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DEPARTMENT OF AGRICULTURE

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INTRODUCTION

Agricultural Statistics brings together each year the more important series of statistics compiled in the Department of Agriculture or in other departments whose work concerns agriculture. Although far more information is available than can be included in a single volume, the tables selected give a wide variety of facts in forms suited to most common uses. Inquiries concerning more detailed data or the statistical methodology used should be addressed directly to the agencies to whom tables in this volume are credited. These agencies can also answer questions about past and prospective revisions in published data.

Historical series have again been generally limited to data beginning with 1929 or 1930, or to the most recent 10 years. Agricultural Statistics for 1942 is still the most complete reference for earlier data. In building up series from earlier volumes, however, it should be remembered that statistics most recently published supersede those published previously.

The Table of Contents indicates the general lay-out of the book, and page headings indicate the sub-divisions within each chapter. Short introductions at the beginning of each chapter are mostly new this year. These introductions explain the main effects of the 1945 Census on previously-published statistics, and describe some of the new material included this year.

When the word "Yearbook" appears alone, it refers to the Yearbook of Agriculture, published annually by the Department of Agriculture. Through 1935, approximately one-half of each Yearbook carried the kind of material which is now published separately in Agricultural Statistics.

RECENT REVISIONS

This is the first edition published since the completion of the reviews of many series following the 1945 Census of Agriculture. Unless otherwise noted, the revisions resulting from the census affect only data for 1939 through 1945. For census years, many tables carry both census figures and this Department's estimates.

In comparing the census figures with estimates, it should be remembered that the two types of data are determined by different methods and for different purposes.

Census data are the results of the most nearly complete enumeration 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

which can be organized into many frequency distributions and cross-classifications for large or small portions of the country.

Estimates of the Department of Agriculture are made primarily to give timely current State and national totals and averages. They are based on "benchmark" data supplied by the quinquennial census of agriculture 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.

In contrast, the definition of 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 would produce estimates.

Generally, where there are appreciable differences between census figures and this Department's final estimates, the process of checking and revising estimates has 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 estimates of tobacco production can be considered more precise than census figures, 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 the quantities actually reported by sugar factories. Check information on peanuts is available from processors for areas sometimes including several States. There is another illustration in the introduction to the chapter on livestock statistics.

Additional information about the relation between ensus data and the Department of Agriculture's estimates can be obtained from the Bureau of Agricultural Economics, U.S. Department of Agriculture, Washington 25, D.C.

WEIGHTS, MEASURES, AND CONVERSION FACTORS

"Ton" when used in this book without qualification means a short ton of 2,000 pounds.

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

The figures were 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 the commodity, condition and tightness of pack, degree to which the container is heaped, etc. Effort was made to select the most representative and fairest average for each product. For such commodities as develop considerable shrinkage, the point-of-origin weight or weight at harvest was 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 Department of Agriculture, who have need of conversion factors in statistical computations. The figures are subject to revision.

WEIGHTS, MEASURES, AND CONVERSION FACTORS

(See explanatory text just preceding this table)

WEIGHTS AND MEASURES

Commodity	Unit [1]	Approximate net weight
		Pounds
Alfalfa seed	Bushel	60
Apples	...do	48
	Box [2]	44
	Barrel	140
Apricots	Bushel	48
Western	Crate [3]	22
Artichokes:		
Globe	Box [4]	40
Jerusalem	Bushel	50
Asparagus	Crate	30
Avocados:		
California	Box [5]	13
Florida	...do [6]	12-15
Bananas	Bunch, 8-9 hands.	45-65
Barley	Bushel	48
Beans:		
Lima, dry	...do	56
Others, dry	...do	60
	Sack	100
Lima, unshelled	Bushel	32
Snap	...do	30
Beets:		
Without tops	...do	52
Bunched	Western crate [7]	70
Berries, frozen pk:		
Without sugar	50-gallon barrel	380
3+1 pack	...do	425
2+1 pack	...do	450
Blackberries	24-quart crate	36
Bluegrass seed	Bushel	14-30
Broomcorn (6 bales per ton).	Bale	333
Broomcorn seed	Bushel	44-50
Buckwheat	...do	48-52
Butter	Tub	63
Cabbage	1½-bushel hamper.	45-50
	Western crate [7]	80
Cantaloups	Jumbo crate [8]	70
Carrots:		
Without tops	Bushel	50
Bunched	Western crate [7]	73
Castor-beans	Bushel	46
Castor oil	Gallon	[9] 8
Cauliflower	1½-bushel crate	37
Celery	2/3 crate [10]	90
	½ crate	65
Cherries:		
With stems	Bushel	56
Without stems	...do	64
	Flat box [11]	15
Clover seed	Bushel	60
Corn:		
Ear, husked	...do	[12] 70
Shelled	...do	56
Green, sweet	...do	35
Meal	...do	50
Oil	Gallon	[9] 7.7
Sirup	...do	11.75
Cotton	Bale, gross	500
	Bale, net	[13] 478
Cottonseed	Bushel	[14] 32
Cottonseed oil	Gallon	[9] 7.7
Cowpeas	Bushel	60
Cranberries	Barrel	100
	¼-barrel box [15]	25
Cream, 40-percent butterfat	Gallon	8.39
Cucumbers	Bushel	48
Dewberries	24-quart crate	36
Eggplant	Bushel	33
Eggs, average size	Case, 30 dozen	45
Escarole	Bushel hamper	25

Commodity	Unit [1]	Approximate net weight
		Pounds
Figs, fresh	Box, single layer [16]	6
Flaxseed	Bushel	56
Flour, various	Barrel	196
Grain sorghums	Bushel	56 and 50
Grapefruit:		
Florida and Texas.	Box [17]	80
California	...do [18]	[18] 68
Grapes	Bushel	48
Eastern	12-quart basket	18
	Lug box [20]	28
	4-basket crate [21]	20
Western	Keg (2,642 cubic inches).	[22] 32
	Box, sawdust pack. [23]	34
Hempseed	Bushel	44
Hickory nuts	...do	50
Honey	Gallon	11.75
Honey Ball melons	Crate	70
Honey Dew melons	...do	35
Hops	Bale, gross	200
Horseradish roots	Bushel	35
	Barrel	100
Hungarian millet seed	Bushel	48 and 50
Kafir	...do	56 and 50
Kale	...do	18
Kapok seed	...do	35-40
Lard	Tierce	375
Lemons, California	Box [24]	[19] 79
Lentils	Bushel	60
Lettuce	Western crate [7]	70
Limes	Box [17]	80
Linseed oil	Gallon	[9] 7.7
Malt	Bushel	34
Maple sirup	Gallon	11
Meadow fescue seed	Bushel	24
Milk	Gallon	8.6
Millet	Bushel	48-50
Molasses	Gallon	12
Mustard seed	Bushel	58-60
Oats	...do	32
Olives	Lug box [25]	25-30
Olive oil	Gallon	[9] 7.6
Onions, dry	Sack	100
	...do	50
	Bushel, late	57
	Bushel, early	50
Onions, green bunched.	Crate [7]	50-55
Onion sets	Bushel	28-32
Oranges:		
Florida and Texas.	Box [17]	90
California	...do [18]	[18] 77
Orchard grass seed	Bushel	14
Palm oil	Gallon	[9] 7.5
Parsnips	Bushel	50
Peaches	...do	48
	Lug box [20]	20
Peanut oil	Gallon	[9] 7.7
Peanuts, unshelled:		
Virginia type	Bushel	22
Runners, southeastern.	...do	28
Spanish	...do	30
Pears, California	...do	48
Other	...do	50
Western	Box [26]	46
Peas:		
Green, unshelled	Bushel	30
Dry	...do	60
Peppers	...do	25
Perilla seed	...do	37-40
Pineapples	Crate [26]	70

WEIGHTS AND MEASURES (Continued)

Commodity	Unit[1]	Approximate net weight	Commodity	Unit[1]	Approximate net weight
		Pounds			*Pounds*
Plums and prunes	Bushel	56	Sugarcane sirup	Gallon	11.35
	Crate[3]	20	Sunflower seed	Bushel	24 and 32
	Suitcase lug[27]	16	Sweetpotatoes	Bushel	[28]55
Popcorn:			Tangerines, Florida	½ strap[29]	40
On ear	Bushel	[12]70	Timothy seed	Bushel	45
Shelled	Bushel	56	Tobacco:		
Poppy seed	Bushel	46	Maryland	Hogshead	600-800
Potatoes	Bushel	60	Flue-cured	Hogshead	900-1,100
	Barrel	165	Burley	Hogshead	1,000-1,200
Quinces	Bushel	48	Dark air-cured	Hogshead	1,000-1,250
Rapeseed	Bushel	50 and 60	Virginia fire-cured	Hogshead	1,050-1,350
Raspberries	24-quart crate	36	Kentucky and Tennessee fire-cured	Hogshead	1,350-1,650
Redtop seed	Bushel	14-40			
Refiner's sirup	Gallon	11.72	Cigar leaf	Case	250-365
Rice:				Bale	150-175
Rough	Bushel	45	Tomatoes	Bushel	53
	Bag	100		Lug box[20]	32
	Barrel	162	Turnips:		
Milled	Pocket or bag	100	Without tops	Bushel	54
Rosin	Drum, net	520	Bunched	Crate[7]	60-80
Rutabagas	Bushel	56	Turpentine	Gallon	7.23
Rye	Bushel	56	Velvetbeans (hulled)	Bushel	60
Sesame seed	Bushel	46	Vetch	Bushel	60
Shallots	Bushel	25	Walnuts	Bushel	50
Sorgo:			Water, 60°F	Gallon	8.33
Seed	Bushel	50	Watermelons	Melon of average or medium size.	25
Sirup	Gallon	11.55			
Soybeans	Bushel	60	Wheat	Bushel	60
Soybean oil	Gallon	[9]7.7	Various commodities	Short ton	2,000
Spelt	Bushel	40		Long ton	2,240
Spinach	Bushel	18			
Strawberries	24-quart crate	36			
Sudan grass seed	Bushel	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 sweetpotatoes, peaches, green beans, green peas, spinach, etc.

[2]Approximate inside dimensions, 10¾ by 11½ by 18 inches.

[3]Approximate inside dimensions, 4½ by 16 by 16 1/8 inches.

[4]Approximate inside dimensions, 9¾ by 11 by 20 5/8 inches.

[5]Approximate inside dimensions, 3¾ by 13½ by 16 1/8 inches.

[6]Approximate inside dimensions, 4 3/16 by 13½ by 16 1/8 inches.

[7]Approximate inside dimensions, 13 by 18 by 21 5/8 inches.

[8]Approximate inside dimensions, 13 by 13 by 22 1/8 inches.

[9]This is the weight commonly used in trade practice, the actual weight varying according to temperature conditions.

[10]Approximate inside dimensions, 22 by 16 by 20¾ inches.

[11]Approximate inside dimensions, 3¾ by 11½ by 14 1/8 inches.

[12]The standard weight of 70 pounds is usually recognized as being about 2 measured bushels of corn, husked, on the ear, because it requires 70 pounds to yield 1 bushel, or 56 pounds, of shelled corn.

[13]For statistical purposes the bale of cotton is 500 pounds gross or 478 pounds net weight. Actual bale weights vary considerably, and the customary average weights of bales of foreign cotton differ from that of the American square bale.

[14]This is the average weight of cottonseed, although the legal weight in some States varies from this figure of 32 pounds.

[15]Approximate inside dimensions, 9¾ by 10¾ by 15 inches.

[16]Approximate inside dimensions, 1¾ by 11 by 16 1/8 inches.

[17]Approximate inside dimensions, 12 by 12 by 24 inches.

[18]Approximate inside dimensions, 11½ by 11½ by 24 inches.

[19]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 the Desert Valley of California and in Arizona probably weighs slightly less than that in other parts of California, or about 65 pounds per box, compared with 68 pounds in other California.

[20]Approximate inside dimensions, 5¾ by 13½ by 16 1/8 inches.

[21]Approximate inside dimensions, 4¾ by 16 by 16 1/8 inches.

[22]About 13 pounds of sawdust are required to pack 32 pounds of grapes in a keg, thus making the total weight about 45 pounds.

[23]Approximate inside dimensions, 7¾ by 15 by 18¾ inches.

[24]Approximate inside dimensions, 9 7/8 by 13 by 25 inches.

[25]Approximate inside dimensions, 8½ by 11½ by 18 inches.

[26]Approximate inside dimensions, 12 by 10½ by 33 inches.

[27]Approximate inside dimensions, 3¾ by 11 by 18 inches.

[28]This average of 55 pounds indicates the usual weight of sweetpotatoes when harvested. Much weight is lost in curing or drying, and the net weight when sold in terminal markets may be below 55 pounds.

[29]Approximate inside dimensions, 6 by 12 by 24 inches. This is the box ordinarily used in market sales. Farm weight is about 90 pounds per whole box.

(See conversion factors on next page)

CONVERSION FACTORS

Commodity	Unit	Approximate equivalent
Apples	1 pound dried	7 pounds fresh; beginning 1943, 8 pounds fresh.
Do.	1 pound chops	5 pounds fresh.
Do.	1 barrel	3 boxes or 3 bushel baskets.
Apricots	1 pound dried	5½ pounds fresh.
Barley flour	1 barrel (196 lbs)	9 bushels barley.
Beans, lima	1 pound shelled	2 pounds unshelled.
Buckwheat flour	1 barrel (196 lbs)	7 bushels buckwheat.
Cane sirup	1 gallon	5 pounds sugar.
Cherries	1 pound dried	4 pounds fresh in California; 5 pounds fresh elsewhere.
Corn, shelled	1 bushel (56 lbs)	2 bushels (70 pounds) of husked ear corn.
Corn meal:		
Degermed	1 barrel (196 lbs)	6 bushels corn.
Nondegermed	....do	4 bushels corn.
Cotton	1 pound ginned	2.86 pounds unginned, up until 1943.
Dairy products:		
Butter	1 pound	21 pounds milk.
Cheese	....do	10 pounds milk.
Condensed milk, whole	....do	2.2 pounds milk.
Evaporated milk, whole	....do	Do.
Ice cream[86]	1 gallon	15 pounds milk.
Ice cream[86] (eliminating fat from butter and concentrated milk).	....do	12 pounds milk.
Malted milk	1 pound	2.6 pounds milk.
Powdered milk	....do	8 pounds milk.
Powdered cream	....do	19 pounds milk.
Dates	1 pound dried	1 1/3 pounds fresh.
Eggs	1 case (45 lbs)	37.5 pounds frozen or liquid eggs, since 1937.
Do.	....do	10.1 pounds dried eggs.
Figs	1 pound dried	3 pounds fresh in California; 4 pounds fresh elsewhere.
Grapefruit, Florida	1 case canned	Slightly less than 1 box fresh fruit.
Flaxseed	1 bushel	Yields about 2½ gallons oil.
Linseed oil	1 gallon	From 0.4 bushel flaxseed.
Malt	1 bushel (34 lbs)	1 bushel barley (48 lbs.).
Maple sirup	1 gallon	8 pounds maple sugar.
Nuts:		
Almonds, imported	1 pound shelled	3 1/3 pounds unshelled.
Almonds, California	....do	2.22 pounds unshelled.
Brazil	....do	2 pounds unshelled.
Cashews	....do	4.55 pounds unshelled.
Chestnuts	....do	1.19 pounds unshelled.
Filberts	....do	2.22 pounds unshelled.
Pecans:		
Seedling	....do	2.63 pounds unshelled.
Improved	....do	2.38 pounds unshelled.
Pignolias	....do	1.3 pounds unshelled.
Pistachios	....do	2 pounds unshelled.
Walnuts:		
Black	....do	8 1/3 pounds unshelled.
Persian (English)	....do	2.38 pound unshelled.
Oatmeal	1 barrel (180 lbs)	13 2/3 bushels oats, beginning 1943.
Peaches, California, freestone	1 pound dried	5½ pounds fresh through 1918; 6 pounds fresh for 1919-28, and 6½ pounds fresh from 1929 to date.
Peaches, Calif., clingstone	....do	7½ pounds fresh.
Peanuts	1 pound shelled	1½ pounds unshelled.
Pears	1 pound dried	5½ pounds fresh.
Peas, green	1 pound shelled	2.5 pounds unshelled.
Prunes	1 pound dried	2½ pounds fresh in California; 3 to 4 pounds fresh elsewhere.
Raisins	1 pound	4 pounds fresh grapes.
Rice	105.3 pounds milled	162 pounds rough or unhulled rice.
Rye flour	1 barrel (196 lbs)	6 bushels rye; beginning 1944, 4.6 bushels rye.
Sugar	1 ton raw	Hawaii, 0.9617 ton refined; Puerto Rico and Philippines, 0.946 ton refined; Cuba, 0.9418 ton refined, beginning with the 1931-32 season; Louisiana (96° raw), 0.9346 ton refined, beginning 1919; Florida (96° raw), 0.9346 ton refined, beginning 1928.
Tobacco	1 pound farm-sales weight.	Various weights of stemmed and unstemmed, according to aging and the type of tobacco. (See Circular 435, U. S. Dept. of Agr.).
Wheat flour	100 pounds	2.33 bushels wheat[87].
Wool	1 pound scoured	2 pounds grease.
Do.	1 pound pulled	1 1/3 pounds grease.

[86] 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.

[87] This is equivalent to 4.56 bushels of wheat per barrel (196 pounds) of flour and has been used in conversions beginning July 1, 1944. 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; 1909-1917, 4.7 bushels; 1918 and 1919, 4.5 bushels; 1920, 4.6 bushels; 1921-44, 4.7 bushels. From March 1 to Nov. 1, 1946, the milling rate averaged about 2.20 bushels wheat per 100 pounds flour.

STATISTICS OF GRAINS

Estimates of acreage, production, farm disposition, stocks, prices received by farmers, and farm value, which make up most of this chapter, are prepared from sample data supplied by many thousands of voluntary reporters, coupled with check information from Government and trade sources. Estimates in much greater detail are published regularly by the Crop Reporting Board.

The 1939-45 data in this chapter have been revised in the light of the 1945 Census. Estimates for 1946 are subject to revision in December 1947, and again after the next Census.

Tables on sorgo sirup, which might be expected in the sorghums group, are included with "sugar crops." Popcorn and broomcorn tables are included with "minor field crops." Corn sugar and corn sirup, however, are included in the corn tables in this chapter.

TABLE 1.--*Wheat: Acreage, production, value, and foreign trade, United States, 1929-46*

Year	Acreage seeded[1]	Acreage harvested	Yield per harvested acre	Production	Season average price per bushel received by farmers	Farm value	Average price per bushel, year beginning July, at--		Foreign trade, including flour, year beginning July[4]		
							Kansas City[2]	Minneapolis[3]	Domestic exports[5]	Imports[6]	Net exports[7]
	1,000 acres	*1,000 acres*	*Bushels*	*1,000 bushels*	*Cents*	*1,000 dollars*	*Cents*	*Cents*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1929	.....	*62,000*	*12.9*	*800,849*	.....	.....	.....	.....	.....	.....	.....
1929	67,177	63,392	13.0	824,183	103.6	853,778	120	130	153,245	12,956	140,361
1930	67,559	62,637	14.2	886,522	67.1	595,247	76	82	131,475	19,059	112,435
1931	66,463	57,704	16.3	941,540	39.1	368,270	47	71	135,797	12,886	123,774
1932	66,281	57,851	13.1	756,307	38.2	289,230	51	61	41,211	9,382	32,284
1933	69,009	49,424	11.2	552,215	74.4	410,770	88	91	37,002	11,494	25,508
1934	.....	*41,943*	*12.2*	*513,213*	.....	.....	.....	.....	.....	.....	.....
1934	64,064	43,347	12.1	526,052	84.8	446,085	98	116	21,532	25,134	[8]3,602
1935	69,611	51,305	12.2	628,227	83.1	521,915	105	126	15,929	46,638	[8]30,709
1936	73,970	49,125	12.8	629,880	102.5	645,465	121	147	21,584	47,924	[8]26,340
1937	80,814	64,169	13.6	873,914	96.2	840,706	111	128	107,194	3,561	103,633
1938	78,981	69,197	13.3	919,913	[8]56.2	516,636	70	79	115,784	9,623	106,161
1939	.....	*50,528*	*14.0*	*708,852*	.....	.....	.....	.....	.....	.....	.....
1939	62,802	52,669	14.1	741,210	[8]69.1	512,427	74	97	54,274	10,430	43,844
1940	61,820	53,273	15.3	814,646	[8]68.2	555,547	82	90	40,557	11,024	-29,533
1941	62,707	55,935	16.8	941,970	[8]94.4	889,561	112	110	35,833	15,576	20,257
1942	53,000	49,773	19.5	969,381	[8]110.0	1,064,789	126	129	33,403	8,633	24,770
1943	55,984	51,355	16.4	843,813	[8]136.0	1,148,845	145	155	51,110	147,311	[8]96,201
1944	.....	*58,286*	*17.7*	*1,032,660*	.....	.....	.....	.....	.....	.....	.....
1944	66,190	59,749	17.7	1,060,111	[8]141.0	1,497,693	156	159	56,604	51,561	5,043
1945	69,130	65,120	17.0	1,108,224	150.0	1,661,649	160	171	318,827	13,550	305,277
1946[10]	71,510	67,201	17.2	1,155,715	185.0	2,134,019	209	234	.....	.....	.....

[1]Includes acreage seeded in preceding fall for harvest in the year shown.
[2]No. 2 Hard Winter, computed by weighting selling prices by number of carlots sold, as reported in the Kansas City Grain Market Review.
[3]No. 1 Dark Northern Spring, computed by weighting selling prices by number of carlots sold, as reported in the Minneapolis Daily Market Record.
[4]Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, and official records of the Department of Commerce. From July 1, 1944 to Feb. 28, 1946, and also from Nov. 1, 1946, wheat flour has been converted at the ratio of 100 pounds of flour to 2.33 bushels of wheat. The following conversion factors per 100 pounds of flour were used in the months of 1946 indicated: March, 2.282,021; April, 2.175,237; May, 2.182,072; June, 2.171,836; July, 2.179,789; August, 2.219,854; September, 2.201,673, and October, 2.226,700. Wheat flour converted to terms of grain on the following basis: 1929 to June 1944, 4.7 bushels of grain per barrel of flour.
[5]Includes flour milled from imported wheat.
[6]Includes wheat imported for milling in bond and export.
[7]Total exports (domestic plus foreign) minus total imports; beginning 1933, net figures are domestic exports minus imports for consumption.
[8]Net imports, i.e., imports for consumption minus domestic exports.
[9]Includes an allowance for unredeemed loans at average loan value.
[10]Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns. Data for 1899-1928 in Agricultural Statistics, 1942, table 1.

TABLE 2. *Wheat, winter, all spring, durum, and other spring: Acreage seeded and harvested, and production, United States, 1937-46*

Year	Winter					All spring				
	Acreage seeded in preceding fall	Acreage harvested	Yield per seeded acre	Yield per harvested acre	Production	Acreage seeded	Acreage harvested	Yield per seeded acre	Yield per harvested acre	Production
	1,000 acres	*1,000 acres*	*Bushels*	*Bushels*	*1,000 bushels*	*1,000 acres*	*1,000 acres*	*Bushels*	*Bushels*	*1,000 bushels*
1937..	57,845	47,075	11.9	14.6	688,574	22,969	17,094	8.1	10.8	185,340
1938..	56,464	49,567	12.1	13.8	685,178	22,517	19,630	10.4	12.0	234,735
1939..	46,154	37,681	12.3	15.0	565,672	16,648	14,988	10.5	11 7	175,538
1940..	43,536	36,095	13.6	16.4	592,809	18,284	17,178	12.1	12.9	221,837
1941..	46,045	39,778	14.6	16.9	673,727	16,662	16,157	16.1	16.6	268,243
1942..	38,855	36,020	18.1	19.5	702,159	14,145	13,753	18.9	19.4	267,222
1943..	38,515	34,563	14.0	15.6	537,476	17,469	16,792	17.5	18.2	306,337
1944..	46,821	41,125	16.1	18.3	751,901	19,369	18,624	15.9	16.5	308,210
1945..	50,415	46,989	16.2	17.4	817,834	18,715	18,131	15.5	16.0	290,390
1946..	52,206	48,510	16.7	18.0	873,893	19,304	18,691	14.6	15.1	281,822
	Durum (3 States)					Other spring				
	Acreage seeded									
1937..	3,214	2,785	8.7	10.0	27,957	19,755	14,309	8.0	11.0	157,383
1938..	3,793	3,484	10.5	11.4	39,715	18,724	16,146	10.4	12.1	195,020
1939..	3,128	2,965	10.4	11.0	32,486	13,520	12,023	10.6	11:9	143,052
1940..	3,371	3,029	9.6	10.7	32,294	14,913	14.149	12.7	13.4	189,543
1941..	2,598	2,524	15.6	16.1	40,658	14,064	13,633	16.2	16.7	227,585
1942..	2,155	2,109	19.1	19.6	41,236	11,990	11,644	18.8	19.4	225,986
1943..	2,136	2,078	15.7	16.1	33,505	15,333	14,714	17.8	18.5	272,832
1944..	2,099	2,057	14.1	14.4	29,666	17,270	16,567	16.1	16.8	278,544
1945..	2,026	2,004	16.2	16.4	32,840	16,689	16,127	15.4	16.0	257,550
1946[1]..	2,493	2,453	14.4	14.6	35,836	16,811	16,238	14.6	15.1	245,986

[1]Preliminary.

Bureau of Agricultural Economics. Data for 1909-28 in Agricultural Statistics, 1942. table 2, and data for 1929-36 in Agricultural Statistics, 1943, table 2.

TABLE 3.--*Wheat: Acreage, production, and season average price per bushel received by farmers, by States, average 1935-44, annual 1945 and 1946*

State and division	Acreage seeded[1]			Acreage harvested			Production			Price for crop of-		
	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44[3]	1945	1946[2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Cents*	*Cents*	*Cents*
Maine	4	1	1	4	1	1	64	19	21	140	201	240
New York	308	352	222	298	346	215	7,036	9,147	5,648	106	164	203
New Jersey	69	90	90	56	63	62	1,247	1,323	1,550	104	165	212
Pennsylvania	950	959	911	928	932	885	18,728	20,038	19,912	105	164	198
North Atlantic	1,331	1,402	1,224	1,286	1,342	1,163	27,074	30,527	27,131	105	164	200
Ohio	2,097	2,150	1,849	2,030	2,129	1,831	41,923	57,483	48,522	103	159	196
Indiana	1,608	1,587	1,398	1,540	1,555	1,381	26,777	34,980	29,692	101	156	193
Illinois	1,880	1,400	1,302	1,761	1,339	1,219	31,988	24,817	19,553	101	156	196
Michigan	837	992	877	821	982	864	17,475	27,005	22,896	103	159	195
Wisconsin	100	61	95	96	60	92	1,653	1,468	2,263	99	155	192
Minnesota	1,706	1,109	1,412	1,625	1,100	1,391	24,354	21,246	27,080	102	155	192
Iowa	396	168	143	352	146	139	6,420	2,660	3,312	97	151	186
Missouri	2,024	1,428	1,357	1,801	1,304	1,252	26,161	18,256	18,780	98	153	193
North Dakota	9,161	10,005	10,444	7,532	9,855	10,192	98,434	154,566	139,824	95	153	190
South Dakota	3,353	3,355	3,755	2,612	3,201	3,588	26,894	49,656	53,197	97	151	186
Nebraska	3,878	3,777	4,037	3,148	3,596	3,954	46,172	82,358	90,677	96	147	180
Kansas	13,562	14,148	14,147	10,693	13,416	13,381	144,526	207,939	216,768	96	149	183
North Central	40,602	40,180	40,816	34,012	38,677	39,285	492,776	682,436	672,564	97.1	152	187
Delaware	74	73	70	71	67	64	1,331	1,306	1,216	105	164	203
Maryland	399	399	391	384	366	366	7,592	6,771	7,320	105	164	202
Virginia	581	539	480	552	490	451	8,237	7,595	8,344	110	166	207
West Virginia	144	100	92	122	87	79	1,849	1,610	1,501	109	162	207
North Carolina	522	448	394	489	408	371	6,477	5,712	6,307	116	170	222
South Carolina	224	211	168	217	205	164	2,457	2,972	2,706	111	165	230
Georgia	207	198	175	192	183	161	1,977	2,470	2,093	110	162	222
South Atlantic	2,150	1,968	1,770	2,025	1,806	1,656	29,921	28,436	29,487	109	166	212
Kentucky	485	516	392	416	371	297	6,242	5,008	4,158	105	161	200
Tennessee	446	402	291	419	364	277	5,187	4,550	3,878	111	165	210
Alabama	10	25	15	8	21	12	101	315	174	111	162	209
Mississippi	[4]13	25	16	[4]9	18	9	[4]240	378	198	[4]119	145	185
Arkansas	73	65	44	54	39	28	527	410	420	97	147	199
Oklahoma	4,916	6,335	6,652	4,167	5,910	6,087	53,306	73,875	88,262	94	145	181
Texas	4,409	5,842	6,835	3,031	5,350	5,992	34,863	48,150	62,916	95	145	183
South Central	10,346	13,210	14,245	8,100	12,073	12,702	100,346	132,686	160,006	96.3	146	183
Montana	4,193	4,147	4,309	3,421	3,777	4,013	52,286	57,145	62,395	93	144	179
Idaho	1,066	1,156	1,309	990	1,102	1,266	25,818	32,734	34,846	84	136	165
Wyoming	270	272	262	204	232	245	2,938	4,233	5,488	92	139	168
Colorado	1,496	1,761	2,102	1,109	1,483	1,875	17,914	35,465	37,080	91	141	174
New Mexico	366	452	542	229	297	350	2,631	2,778	2,895	93	145	185
Arizona	36	27	29	35	24	27	781	504	567	103	170	211
Utah	267	284	325	254	279	310	5,762	6,776	6,981	89	142	179
Nevada	18	20	21	17	20	20	455	485	545	97	148	193
Washington	2,350	2,667	2,769	2,113	2,524	2,642	51,611	61,512	77,965	86	141	172
Oregon	981	970	1,050	870	921	984	19,774	21,810	25,168	90	145	172
California	819	614	737	740	563	663	13,606	10,697	12,597	100	158	201
Western	11,861	12,370	13,455	9,981	11,222	12,395	193,575	234,139	266,527	88.6	142	175
United States	66,291	69,130	71,510	55,404	65,120	67,201	843,692	1,108,224	1,155,715	95.7	150	185

[1]Includes acreage seeded in preceding fall for harvest in the year shown.
[2]Preliminary.
[3]For certain years, prices include an allowance for unredeemed loans at average loan value.
[4]Short-time average.

Bureau of Agricultural Economics.

TABLE 4.- *Wheat, winter, durum, and other spring: Acreage, production, and season average price per bushel received by farmers, by States, average 1935-44, annual 1945 and 1946*

WINTER

State and division	Acreage seeded			Acreage harvested			Production			Price for crop of-		
	Crops of 1935-44	Crop of 1945	Crop of 1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44[2]	1945	1946[1]
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 bu.	1,000 bu.	1,000 bu.	Cents	Cents	Cents
New York	304	349	213	293	343	208	6,955	9,090	5,459	106	164	203
New Jersey	69	90	90	56	63	62	1,247	1,323	1,550	104	165	212
Pennsylvania	940	959	911	918	932	885	18,539	20,038	19,912	105	164	198
North Atlantic	1,313	1,398	1,214	1,267	1,338	1,153	26,740	30,451	26,921	105	164	200
Ohio	2,094	2,150	1,849	2,027	2,129	1,831	41,875	57,483	48,522	103	159	196
Indiana	1,601	1,584	1,398	1,533	1,552	1,381	26,663	34,920	29,692	101	156	193
Illinois	1,860	1,393	1,295	1,741	1,332	1,212	31,643	24,642	19,392	101	156	196
Michigan	824	992	877	809	982	864	17,261	27,005	22,896	103	159	195
Wisconsin	42	33	32	40	32	31	734	768	651	98	155	193
Minnesota	195	112	101	173	109	88	3,209	2,452	1,672	100	156	190
Iowa	374	165	137	329	137	133	6,104	2,603	3,192	97	151	186
Missouri	2,023	1,428	1,357	1,800	1,304	1,252	26,150	18,256	18,780	98	153	193
South Dakota	209	289	384	134	248	308	1,669	3,968	5,544	94	148	181
Nebraska	3,606	3,721	3,981	2,942	3,546	3,901	44,620	81,558	89,723	96	147	180
Kansas	13,548	14,145	14,145	10,683	13,414	13,380	144,440	207,917	216,756	96	149	183
North Central	26,375	26,012	25,556	22,212	24,785	24,381	344,365	461,572	456,820	97 7	152	186
Delaware	74	73	70	71	67	64	1,331	1,306	1,216	105	164	203
Maryland	399	399	391	384	366	366	7,592	6,771	7,320	105	164	202
Virginia	581	539	480	552	490	451	8,237	7,595	8,344	110	166	207
West Virginia	144	100	92	122	87	79	1,849	1,610	1,501	109	162	207
North Carolina	522	448	394	489	408	371	6,477	5,712	6,307	116	170	222
South Carolina	224	211	168	217	205	164	2,457	2,972	2,706	111	165	230
Georgia	207	198	175	192	183	161	1,977	2,470	2,093	110	162	222
South Atlantic	2,150	1,968	1,770	2,025	1,806	1,656	29,921	28,436	29,487	109	166	212
Kentucky	485	516	392	416	371	297	6,242	5,008	4,158	105	161	200
Tennessee	446	402	291	419	364	277	5,187	4,550	3,878	111	165	210
Alabama	10	25	15	8	21	12	101	315	174	111	162	209
Mississippi	[3]13	25	16	[3]9	18	9	[3]240	378	198	[3]119	145	185
Arkansas	73	65	44	54	39	28	527	410	420	97	147	199
Oklahoma	4,916	6,335	6,652	4,167	5,910	6,087	53,306	73,875	88,262	94	145	181
Texas	4,409	5,842	6,835	3,031	5,350	5,992	34,863	48,150	62,916	95	145	183
South Central	10,346	13,210	14,245	8,100	12,073	12,702	100,346	132,686	160,006	96.3	146	183
Montana	1,225	1,507	1,748	989	1,371	1,631	19,039	29,476	32,620	89	143	177
Idaho	680	751	826	617	714	800	14,998	20,706	20,400	84	136	165
Wyoming	140	192	198	102	162	185	1,615	3,078	4,348	91	140	168
Colorado	1,185	1,621	1,961	858	1,350	1,755	14,416	32,805	35,100	92	141	174
New Mexico	344	426	520	209	276	331	2,346	2,484	2,648	94	145	185
Arizona	36	27	29	35	24	27	781	504	567	103	170	211
Utah	192	225	250	181	221	239	3,560	4,862	4,780	88	142	179
Nevada	4	5	5	4	5	5	113	125	140	97	149	193
Washington	1,371	1,695	2,322	1,158	1,576	2,206	31,794	42,552	67,283	86	141	172
Oregon	710	764	825	615	725	776	14,378	17,400	20,176	90	145	172
California	819	614	737	740	563	663	13,606	10,697	12,597	100	158	201
Western	6,706	7,827	9,421	5,509	6,987	8,618	116,648	164,689	200,659	88.7	142	175
United States	46,890	50,415	52,206	39,113	46,989	48,510	618,019	817,834	873,893	96 7	150	184

See footnotes at end of table.

TABLE 4.- *Wheat, winter, durum, and other spring: Acreage, production, and season average price per bushel received by farmers, by States, average 1935-44, annual 1945 and 1946*- Continued

DURUM

State and division	Acreage seeded			Acreage harvested			Production			Price for crop of-		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44[2]	1945	1946[1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Cents*	*Cents*	*Cents*
Minnesota	79	23	35	77	23	35	1,125	402	682	96	158	195
North Dakota	2,246	1,829	2,268	1,986	1,815	2,232	26,279	29,948	32,364	93	157	195
South Dakota	530	174	190	424	166	186	4,495	2,490	2,790	89	153	189
3 States	2,856	2,026	2,493[3]	2,488	2,004	2,453	31,900	32,840	35,836	92.4	157	195

OTHER SPRING

Maine	4	1	1	4	1	1	64	19	21	140	201	240
New York	4	3	9	4	3	9	81	57	189	106	164	203
Pennsylvania	10	.....	.....	10	.....	.....	190	.....	.....	105	.....	.....
North Atlantic	18	4	10	18	4	10	335	76	210	112	172	207
Indiana	7	3	.....	7	3	.....	113	60	.....	100	156	.....
Illinois	21	7	7	20	7	7	345	175	161	100	156	196
Michigan	13	.....	.....	12	.....	.....	214	.....	.....	103	.....	.....
Wisconsin	58	28	63	56	28	62	919	700	1,612	99	154	192
Minnesota	1,432	974	1,276	1,375	968	1,268	20,020	18,392	24,726	103	155	192
Iowa	23	3	6	23	3	6	319	57	120	98	150	185
North Dakota	6,914	8,176	8,176	5,545	8,040	7,960	72,155	124,620	107,460	97	152	189
South Dakota	2,614	2,892	3,181	2,054	2,787	3,094	20,729	43,198	44,863	99	151	186
Nebraska	272	56	56	206	50	53	1,552	800	954	93	144	180
Kansas	14	3	2	10	2	1	86	22	12	94	148	182
North Central	11,372	12,142	12,767	9,313	11,888	12,451	116,512	188,024	179,908	98.6	152	189
Montana	2,968	2,640	2,561	2,432	2,406	2,382	33,246	27,669	29,775	95	146	182
Idaho	386	405	483	372	388	466	10,820	12,028	14,446	84	136	165
Wyoming	130	80	64	100	70	60	1,323	1,155	1,140	92	136	166
Colorado	311	140	141	250	133	120	3,498	2,660	1,980	90	141	172
New Mexico	22	26	22	20	21	19	285	294	247	91	147	182
Utah	74	59	75	72	58	71	2,201	1,914	2,201	89	141	180
Nevada	14	15	16	13	15	15	342	360	405	97	148	193
Washington	979	972	447	955	948	436	19,816	18,960	10,682	86	141	172
Oregon	271	206	225	254	196	208	5,396	4,410	4,992	90	145	172
Western	5,156	4,543	4,034	4,472	4,235	3,777	76,927	69,450	65,868	88.6	142	175
United States	16,545	16,689	16,811	13,803	16,127	16,238	193,774	257,550	245,986	93.9	149	185

[1] Preliminary.

[2] For certain years, prices include an allowance for unredeemed loans at average loan value.

[3] Short-time average.

[4] Small additional quantities are grown in other than the 3 States shown here, but included with "other spring" wheat.

Bureau of Agricultural Economics.

TABLE 5.-- *Wheat: Acreage, yield per acre, and production in specified countries, year of harvest, averages 1930-34 and 1935-39, annual 1944-46*[1]

Continent and country	Acreage[2]					Yield per acre					Production				
	Average		1944	1945	1946[3]	Average		1944	1945	1946[3]	Average		1944	1945	1946[3]
	1930-34	1935-39				1930-34	1935-39				1930-34	1935-39			
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
North America:															
Canada	25,682	25,595	23,284	23,414	25,900	13.6	12.2	17.9	13.6	16.2	348,560	312,399	416,635	318,512	420,725
Mexico	1,237	1,244	1,303	1,158	1,193	11.6	11.5	10.6	11.0	11.4	14,364	14,284	13,757	12,741	13,547
United States	54,193	57,293	59,749	65,120	67,201	13.5	13.2	17.7	17.0	17.2	732,527	758,629	1,060,111	1,108,224	1,155,715
Estimated total[4]	81,130	84,170	84,400	89,750	94,350	.....	.....	.....	.....	.....	1,096,000	1,086,000	1,491,000	1,440,000	1,590,000
Europe:															
Albania	85	99	135	109	135	18.7	15.2	12.3	13.9	16.3	1,588	1,507	1,655	1,515	2,205
Austria	535	633	535	470	575	23.6	25.4	21.5	19.1	17.9	12,626	16,057	11,500	9,000	10,300
Belgium	384	402	540	455	375	38.3	40.2	41.3	30.8	42.7	14,726	16,150	22,300	14,000	16,000
Bulgaria[5]	3,078	3,142	3,337	3,102	3,768	17.2	20.4	17.4	13.5	18.0	52,864	64,076	57,974	41,818	67,652
Czechoslovakia	2,129	2,220	.....	.....	2,315	25.2	26.6	.....	.....	21.6	53,697	59,090	.....	.....	50,000
Denmark	259	316	208	216	223	43.0	45.4	48.8	47.6	49.4	11,131	14,358	10,141	10,288	11,023
Eire	43	225	642	662	641	39.5	34.2	31.8	32.3	14.6	1,698	7,689	20,388	21,394	9,333
Estonia	127	168	.....	.....	.....	17.3	16.4	.....	.....	.....	2,203	2,752	.....	.....	.....
Finland[6]	71	264	314	342	364	25.9	26.6	18.7	17.8	17.5	1,842	7,013	5,871	6,076	6,379
France	13,280	12,560	10,378	9,400	10,600	23.0	22.8	24.7	19.6	23.6	305,318	286,510	256,285	184,000	250,000
Germany	5,310	5,071	4,401	.....	.....	32.1	34.8	31.8	.....	.....	170,212	176,395	139,928	.....	.....
Greece	1,612	2,150	.....	1,640	1,912	11.4	14.0	.....	10.2	14.9	18,414	30,205	.....	16,800	28,500
Hungary	3,943	4,091	3,802	1,816	2,867	19.4	22.3	21.5	13.3	12.9	76,506	91,210	81,844	24,177	37,045
Italy	12,089	12,635	11,900	11,600	12,000	20.9	22.1	20.0	14.6	20.4	252,604	279,519	238,000	169,000	245,000
Latvia	262	346	.....	.....	.....	21.0	19.0	.....	.....	.....	5,504	6,584	.....	.....	.....
Lithuania	484	512	.....	.....	.....	18.8	17.6	.....	.....	.....	9,106	9,013	.....	.....	.....
Luxembourg	31	47	42	32	40	24.1	25.9	21.0	20.7	23.9	747	1,215	882	661	955
Netherlands	267	338	363	295	302	44.2	43.8	32.7	27.1	43.6	11,802	14,791	11,868	8,004	13,180
Norway	32	80	117	118	95	25.1	29.9	21.4	26.7	29.1	804	2,391	2,500	3,152	2,761
Poland	4,280	4,303	.....	.....	.....	17.4	18.0	.....	.....	.....	74,267	77,245	.....	.....	.....
Portugal	1,321	1,227	1,265	1,248	1,253	13.9	13.1	10.7	8.7	14.7	18,359	16,092	13,542	10,899	18,372
Rumania	7,703	9,053	.....	.....	.....	13.4	15.6	.....	.....	.....	103,447	140,816	.....	.....	.....
Spain	11,236	11,253	8,896	8,896	9,409	14.1	14.0	12.9	8.2	14.1	158,081	157,986	115,154	73,000	133,110
Sweden	697	740	676	731	750	33.3	35.6	29.5	29.6	33.1	23,214	26,351	19,941	21,616	24,827
Switzerland	145	183	243	242	240	31.2	33.1	37.4	33.9	35.4	4,519	6,050	9,083	8,194	8,500
United Kingdom	1,522	1,843	3,220	2,274	2,066	33.6	33.8	36.4	35.7	33.2	51,176	62,361	117,152	81,237	68,693
Yugoslavia	5,098	5,349	.....	.....	.....	15.6	18.1	.....	.....	.....	79,494	96,701	.....	.....	.....
Estimated total[4]	76,030	79,260	71,300	62,700	70,800	.....	.....	.....	.....	.....	1,516,000	1,670,000	1,465,000	1,030,000	1,350,000
U.S.S.R. (Europe and Asia)	85,800	98,800	.....	.....	.....	10.0	.....	.....	.....	.....	860,000	.....	.....	.....	.....

Asia:															
Iran	[10]3,163	[10]4,191	3,500	.....	.....	[10]18.5	[10]7.2	21.8	.....	.....	[10]58,475	[10]72,128	76,426	77,161	76,426
Iraq	[10]1,595	[10]1,724	2,162	2,100	2,000	[10] 9.7	[10]10.7	5.9	7.9	7.4	[10]13,090	18,114	12,860	16,534	14,700
Lebanon	[11]	[11]	130	148	161	[11]	[11]	5.6	13.4	16.0	[11]	[11]	734	1,984	2,572
Palestine	[10]475	333	340	339	340	[10]5.0	6.1	6.1	6.3	7.1	2,538	3,244	2,076	2,144	2,400
Syria	[11]1,245	[11]1,363	1,428	1,854	1,827	[11]11.8	[11]14.3	12.1	7.7	10.6	[11]14,638	[11]19,485	17,329	14,311	19,312
Turkey	7,023	8,952	8,654	9,243	9,246	13.5	15.2	13.4	8.7	19.5	94,796	135,690	115,683	80,443	180,000
China	50,000	46,000	52,000	53,000	55,000	16.7	16.5	17.3	16.1	15.6	836,000	761,000	900,000	854,000	859,000
Manchuria	3,301	2,896	1,493	1,295	.....	12.8	12.4	9.2	11.2	.....	42,333	36,035	13,766	14,451	.....
India[12]	33,340	34,492	33,961	35,980	34,559	10.7	10.7	10.7	10.9	9.6	355,593	370,660	363,664	393,904	332,379
Japan	1,356	1,738	2,058	1,789	1,495	27.1	28.8	24.8	19.4	15.1	36,806	50,133	51,004	34,756	22,597
Korea	809	832	.....	.....	.....	11.2	12.3	.....	.....	.....	9,048	10,240	9,628	.....	.....
Estimated total[4]	103,540	104,130	108,100	111,600	111,500	.....	.....	.....	.....	.....	1,477,000	1,493,000	1,579,000	1,515,000	1,545,000
South America:															
Argentina	17,709	15,834	10,776	10,108	14,000	13.8	14.0	13.9	14.2	15.8	243,932	221,769	150,108	143,556	221,342
Brazil	391	443	.....	.....	.....	14.1	10.5	.....	.....	.....	5,530	4,657	6,284	8,701	9,229
Chile	1,763	1,963	1,989	1,803	1,873	15.5	16.1	16.8	19.0	18.1	27,355	31,562	33,405	34,176	33,928
Peru	298	285	251	290	280	10.4	11.5	12.2	11.0	11.8	3,112	3,274	3,069	3,200	3,300
Uruguay	1,055	1,210	868	875	1,008	9.4	11.0	7.7	9.1	9.1	9,876	13,255	6,645	7,958	9,137
Estimated total[4]	21,810	20,470	15,100	14,300	18,500	.....	.....	.....	.....	.....	295,000	281,000	205,000	202,000	282,000
Africa:															
Algeria	3,893	4,184	3,496	3,272	3,326	8.4	8.4	7.6	3.4	10.5	32,571	35,201	26,455	11,023	35,000
Egypt	1,560	1,464	1,714	1,710	1,646	27.6	31.3	20.3	25.4	26.0	43,128	45,848	34,760	43,436	42,725
French Morocco	2,887	3,254	2,891	2,286	2,122	10.2	7.1	6.2	2.7	11.7	29,509	23,198	17,821	5,748	24,781
Tunisia	1,995	1,915	1,606	1,900	1,589	6.5	7.8	4.3	3.3	7.5	12,956	14,965	6,908	6,357	11,942
Union of South Africa[13]	1,516	1,926	2,514	2,244	2,700	8.1	8.4	4.5	4.2	6.8	12,301	16,259	11,413	9,493	18,267
Estimated total[4]	12,630	13,820	13,600	12,800	12,700	.....	.....	.....	.....	.....	135,000	143,000	107,000	85,000	142,000
Oceania:															
Australia	15,223	13,128	8,463	11,426	12,371	12.2	12.9	6.2	12.5	9.4	185,773	169,744	52,880	142,410	116,800
New Zealand	266	221	184	162	140	30.2	32.3	38.0	33.3	32.1	8,037	7,129	6,992	5,400	4,500
Total	15,489	13,349	8,647	11,588	12,511	.....	.....	.....	.....	.....	193,810	176,873	59,872	147,810	121,300
Estimated world total[5]	396,430	414,000	376,150	389,740	409,360	.....	.....	.....	.....	.....	5,573,000	6,009,000	5,657,000	5,220,000	5,880,000

[1]Years shown refer to year of harvest in the Northern Hemisphere. 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 in 1946 is combined with the Southern Hemisphere harvest which began late in 1946 and ended early in 1947.

[2]Figures refer to harvested areas as far as possible.

[3]Preliminary.

[4]Estimated totals, which in the case of production are rounded to the nearest million, include allowances for missing data for countries shown and for other producing countries not listed.

[5]Estimates for 1944 to date include Southern Dobrudja and, therefore, are not strictly comparable with earlier years shown.

[6]Estimates for 1944 to date take account of boundary changes and, therefore, are not strictly comparable with earlier years shown.

[7]Official estimate adjusted to include Alsace-Lorraine.

[8]Figure for 1935 only.

[9]Beginning with 1933, production estimates for the U.S.S.R. have been reduced 15 percent to take account of heavy harvesting losses.

[10]Average of less than 5 years.

[11]Estimates for Syria and Lebanon not shown separately prior to 1944.

[12]British India only. An allowance for other reporting territory has been included in the total for Asia.

[13]European cultivation only.

Office of Foreign Agricultural Relations. 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. Estimates for countries having changed boundaries have been adjusted to prewar boundaries except as noted.

TABLE 6.--*Wheat: Production and farm disposition, United States, 1929-46*

Crop of-	Production	Used for seed		Fed to livestock[1]	Ground at mill for home use or exchanged for flour	Sold
		Total[1]	On farms where grown[1]			
	1,000 bu.	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*
1929	824,183	83,418	80,740	58,827	6,694	677,922
1930	886,522	81,132	78,035	157,014	10,181	641,292
1931	941,540	80,071	73,356	173,834	15,082	679,268
1932	756,307	83,760	79,617	124,691	16,125	535,874
1933	552,215	78,051	68,245	72,132	16,296	395,542
1934	526,052	82,686	66,360	83,588	15,455	360,649
1935	628,227	87,479	75,158	83,375	16,179	453,515
1936	629,880	95,896	71,471	88,638	13,723	456,048
1937	873,914	93,060	80,914	112,613	13,226	667,161
1938	919,913	74,224	65,651	123,103	13,639	717,520
1939	741,210	72,946	60,185	91,737	11,084	578,204
1940	814,646	74,351	62,047	98,972	10,348	643,279
1941	941,970	62,490	54,004	98,871	9,020	780,075
1942	969,381	65,487	55,040	91,315	7,259	815,767
1943	843,813	77,351	61,571	89,821	5,690	686,731
1944	1,060,111	80,373	64,731	103,420	5,383	886,577
1945	1,108,224	82,011	67,371	98,201	4,871	937,781
1946[2]	1,155,715	87,487	68,547	90,178	4,356	992,634

[1]Additional quantities of purchased wheat are so utilized.
[2]Preliminary.

Bureau of Agricultural Economics. Disposition of the crop specified and not disposition within the marketing year.

TABLE 7.--*Wheat: Production and farm disposition, by States, crop of 1945*

State	Production	Used for seed		Fed to livestock[1]	Ground at mill for home use or exchanged for flour	Sold
		Total[1]	On farms where grown[1]			
	1,000 bu.	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*
Maine	19	2	2	8	.....	9
New York	9,147	465	442	2,927	14	5,764
New Jersey	1,323	180	126	662	.....	535
Pennsylvania	20,038	1,822	1,494	8,015	309	10,220
Ohio	57,483	3,698	3,328	11,497	283	42,375
Indiana	34,980	2,377	2,139	6,296	142	26,403
Illinois	24,817	1,826	1,552	2,730	40	20,495
Michigan	27,005	1,666	1,499	8,102	106	17,298
Wisconsin	1,468	167	117	881	13	457
Minnesota	21,246	2,274	1,819	3,612	108	15,707
Iowa	2,660	244	195	798	1	1,666
Missouri	18,256	1,900	1,520	5,659	49	11,028
North Dakota	154,568	12,169	10,100	3,864	85	140,519
South Dakota	49,656	4,130	3,098	1,986	55	44,517
Nebraska	82,358	4,441	3,775	2,471	47	76,065
Kansas	207,939	14,147	12,732	6,238	44	188,925
Delaware	1,306	126	107	222	11	966
Maryland	6,771	743	557	1,151	58	5,005
Virginia	7,595	720	576	2,278	641	4,100
West Virginia	1,610	166	136	692	73	709
North Carolina	5,712	591	520	1,714	799	2,679
South Carolina	2,972	235	202	357	489	1,924
Georgia	2,470	228	194	494	508	1,274
Kentucky	5,008	549	412	1,252	242	3,102
Tennessee	4,550	378	340	1,138	458	2,614
Alabama	315	20	17	79	45	174
Mississippi	378	22	15	189	8	169
Arkansas	410	62	46	205	3	156
Oklahoma	73,875	6,652	5,455	4,432	45	63,943
Texas	48,150	4,784	3,588	2,408	15	42,139
Montana	57,145	4,134	3,307	2,857	45	50,936
Idaho	32,734	1,929	1,582	3,928	57	27,167
Wyoming	4,233	242	169	423	5	3,636
Colorado	35,465	1,948	1,364	1,241	13	32,847
New Mexico	2,778	386	270	194	3	2,311
Arizona	504	41	29	76	1	398
Utah	6,776	485	388	2,168	52	4,168
Nevada	485	34	24	340	1	120
Washington	61,512	3,600	2,340	2,337	2	56,833
Oregon	21,810	1,470	1,029	1,745	2	19,034
California	10,697	958	766	535	2	9,394
United States	1,108,224	82,011	67,371	98,201	4,871	937,781

[1]Additional quantities of purchased wheat are so utilized.

Bureau of Agricultural Economics. Disposition of the crop specified and not disposition within the marketing year.

TABLE 8.--*Wheat: Production and farm disposition, by States, crop of 1946*[1]

State	Production	Used for seed		Fed to livestock[2]	Ground at mill for home use or exchanged for flour	Sold
		Total	On farms where grown[2]			
	1,000 bu.	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*
Maine	21	2	2	9	.....	10
New York	5,648	848	509	2,372	11	2,756
New Jersey	1,550	194	136	775	.....	639
Pennsylvania	19,912	1,894	1,477	6,969	291	11,175
Ohio	48,522	4,438	3,328	8,734	263	36,197
Indiana	29,692	2,710	2,304	4,751	133	22,504
Illinois	19,553	1,970	1,478	1,955	40	16,080
Michigan	22,896	2,333	1,633	5,495	99	15,669
Wisconsin	2,263	210	158	1,132	23	950
Minnesota	27,080	2,238	1,902	4,062	106	21,010
Iowa	3,312	276	221	662	1	2,428
Missouri	18,780	2,279	1,595	4,132	47	13,006
North Dakota	139,824	11,978	10,181	3,496	86	126,061
South Dakota	53,197	4,209	3,283	2,660	61	47,193
Nebraska	90,677	4,916	3,933	2,720	45	83,979
Kansas	216,768	14,994	12,445	6,503	44	197,776
Delaware	1,216	121	106	219	8	883
Maryland	7,320	758	568	1,318	59	5,375
Virginia	8,344	748	561	2,420	607	4,756
West Virginia	1,501	180	135	630	74	662
North Carolina	6,307	710	582	1,514	765	3,446
South Carolina	2,706	322	242	406	349	1,709
Georgia	2,093	318	238	356	406	1,093
Kentucky	4,158	587	382	624	218	2,934
Tennessee	3,878	454	363	853	372	2,290
Alabama	174	18	14	38	19	103
Mississippi	198	36	18	99	3	78
Arkansas	420	55	38	126	2	254
Oklahoma	88,262	6,785	5,089	4,413	20	78,740
Texas	62,916	5,167	3,875	1,887	15	57,139
Montana	62,395	4,232	3,174	3,120	42	56,059
Idaho	34,846	1,991	1,593	4,182	58	29,013
Wyoming	5,488	261	183	274	5	5,026
Colorado	37,080	2,186	1,640	1,854	16	33,570
New Mexico	2,895	406	264	87	3	2,541
Arizona	567	42	32	102	1	432
Utah	6,981	475	404	3,211	56	3,310
Nevada	545	35	24	382	1	138
Washington	77,965	3,830	2,681	3,119	2	72,163
Oregon	25,168	1,371	1,028	2,013	3	22,124
California	12,597	910	728	504	2	11,363
United States	1,155,715	87,487	68,547	90,178	4,356	992,634

[1] Preliminary.

[2] Additional quantities of purchased wheat are so utilized.

Bureau of Agricultural Economics. Disposition of the crop specified and not disposition within the marketing year.

TABLE 9.-- *Wheat: Stocks on farms, United States, 1937-46*

Year beginning October-	Stocks on farms				Year beginning October-	Stocks on farms			
	Oct. 1	Jan. 1	Apr. 1	July 1[1]		Oct. 1	Jan. 1	Apr. 1	July 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.*
1937.....	323,297	208,071	123,596	58,857	1942.....	632,573	484,754	321,179	189,574
1938.....	393,930	274,260	182,801	88,016	1943.....	523,394	382,351	219,137	103,622
1939.....	327,616	229,374	149,433	79,572	1944.....	521,123	384,638	233,856	87,703
1940.....	365,118	279,970	192,173	86,675	1945.....	517,823	361,031	198,481	41,606
1941.....	483,922	371,775	268,531	162,722	1946[2].....	552,715	366,255	139,855	40,427

[1] Includes old crop only.

[2] Preliminary.

Bureau of Agricultural Economics. Data for 1926-36 in Agricultural Statistics, 1943, table 8.

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TABLE 10.--*Wheat: Stocks on July 1, production, and exports, by classes, United States, 1937-46*

Year beginning July-	Hard red spring			Durum			Hard red winter		
	July 1 stocks	Production	Exports[1]	July 1 stocks	Production	Exports[1]	July 1 stocks	Production	Exports[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.*	*1,000 bu.*
1937.....	17,000	100,962	3,000	3,400	28,688	(2)	37,600	381,662	69,000
1938.....	30,300	154,669	4,000	5,300	41,201	2,000	61,800	396,046	68,000
1939.....	71,500	116,441	5,000	16,400	33,044	(2)	115,600	315,089	22,000
1940.....	82,400	157,438	4,000	17,800	32,942	(2)	135,700	323,956	6,000
1941.....	136,600	202,129	2,000	25,400	41,403	(2)	161,100	395,509	20,000
1942.....	207,800	206,081	2,000	34,700	41,836	1,000	292,800	486,031	21,000
1943.....	207,200	226,363	14,000	28,200	34,265	1,000	317,000	363,838	34,000
1944.....	150,200	235,959	24,000	14,800	30,328	2,000	113,300	468,557	112,000
1945.....	113,100	220,849	53,000	8,600	33,285	1,000	111,000	520,843	236,000
1946[3]....	38,800	214,361	39,000	5,000	36,317	000	37,400	581,832	279,000

Year beginning July-	Soft red winter			White		
	July 1 stocks	Production	Exports[1]	July 1 stocks	Production	Exports[1]
	1,000 bu.	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*
1937.....	14,000	249,769	5,000	11,100	112,833	26,000
1938.....	36,000	226,053	5,000	19,700	101,944	30,000
1939.....	27,900	194,910	3,000	18,600	81,726	18,000
1940.....	23,900	207,405	3,000	19,900	92,905	24,000
1941.....	39,600	204,031	2,000	22,200	98,898	7,000
1942.....	55,300	148,723	1,000	41,500	86,710	9,000
1943.....	31,800	125,216	2,000	37,500	94,131	15,000
1944.....	18,900	203,635	10,000	19,500	121,632	5,000
1945.....	19,900	213,350	65,000	28,300	119,897	36,000
1946[3]....	11,400	196,947	27,000	7,500	126,258	54,000

[1] Includes flour made from United States wheat and shipments to Territories.
[2] Less than 500,000 bushels.
[3] Preliminary.

Bureau of Agricultural Economics. Data for 1925-28 in Agricultural Statistics, 1942, table 11, and data for 1929-36 in Agricultural Statistics, 1943, table 9.

Estimated production and stocks, by classes, are based on stocks of all wheat in each State, which data are broken down on basis of quinquennial wheat-variety surveys. Stocks are as of July 1 of the year given and are totals of stocks on farms, in interior mills, elevators and warehouses, in commercial centers and in merchant mills. Beginning 1942 the stocks include Commodity Credit Corporation wheat in transit and stored off farms in steel and wooden bins. Commercial stocks are reported by classes and merchant mill stocks are broken down largely on the basis of the distribution by classes of commercial stocks. Prior to 1937, some new wheat was included in the two latter positions; beginning 1937, only old crop wheat is shown in all stocks positions. Exports and shipments by classes estimated on the basis of "inspections for export" and from records of the War Food Administration and export indemnifying agencies.

TABLE 11.-- *Wheat: Supply and distribution in continental United States, 1937-46*

SUPPLY

Year beginning July-	Stocks July 1						New crop	Imports (flour included)[2]	Total Supply
	On farms	Interior mills, elevators, and warehouses	Commercial	Merchant mills	CCC wheat in transit and in steel and wood bins	Total			
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1937.....	21,972	11,774	9,022	40,399	.....	83,167	873,914	634	957,715
1938.....	58,857	31,269	22,190	40,791	.....	153,107	919,913	271	1,073,291
1939.....	88,016	36,842	64,103	61,054	.....	250,015	741,210	263	991,488
1940.....	79,572	35,312	84,187	80,650	.....	279,721	814,646	3,523	1,097,890
1941.....	86,675	73,789	142,671	81,598	.....	384,733	941,970	3,664	1,330,367
1942.....	162,722	142,366	224,441	96,837	4,409	630,775	969,381	1,057	1,601,213
1943.....	189,574	103,804	162,151	104,378	58,990	618,897	843,813	136,016	1,598,726
1944.....	103,622	30,332	82,912	67,308	32,381	316,555	1,060,111	42,075	1,418,741
1945.....	87,703	42,129	67,185	58,463	23,700	279,180	1,108,224	1,958	1,389,362
1946[3].....	41,606	8,376	29,917	12,838	7,351	100,088	1,155,715	50	1,255,853

DISTRIBUTION

Year beginning July-	Domestic disappearance					Exports and shipments[2]				Stocks June 30[4]	Per capita consumption as food
	Food	Feed[5]	Seed	Industrial use	Total	Exports (wheat only)	Exports of flour (grain equivalent)	Shipments (flour included)[6]	Total		
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*Bushels*
1937.....	474,644	132,398	94,146	39	701,227	83,740	16,320	3,321	103,381	153,107	3.65
1938.....	481,418	156,767	75,454	103	713,742	84,589	22,057	2,888	109,534	250,015	3.67
1939.....	475,352	115,134	72,853	89	663,428	23,636	21,232	3,471	48,339	279,721	3.59
1940.....	478,506	123,094	74,350	101	676,051	10,810	22,812	3,484	37,106	384,733	3.58
1941.....	487,821	116,464	62,303	1,614	668,202	12,632	15,082	3,676	31,390	630,775	3.62
1942.....	[7]537,046	291,436	64,981	54,342	947,805	6,555	21,723	6,233	34,511	618,897	[7]3.93
1943.....	[7]543,075	488,014	77,484	107,527	1,216,100	18,580	44,223	3,268	66,071	316,555	[7]3.93
1944.....	[7]542,472	281,115	80,713	82,295	986,596	76,063	72,028	4,874	152,965	279,180	[7]3.88
1945.....	[7]496,126	299,426	82,011	20,971	898,534	271,110	115,635	3,995	390,740	100,088	[7]3.43
1946.....	[7]492,300	192,136[1]	87,487	0	771,923	199,184	197,186	3,937	400,307	83,623	[7]3.47

[1] Estimated total based upon bureau of Census report of item, "In mills and mill elevators attached to mills."

[2] Foreign trade figures from reports of the Department of Commerce. Exports 1940 to date include military exports to Europe for relief and exports handled by War Food Administration. Imports include full-duty wheat, wheat imported for feed, and dutiable flour interms of wheat. They exclude wheat imported for milling in bond and export as flour, also flour free for export.

[3] Preliminary.

[4] Includes wheat used in mixed commercial feeds and wheat fed on farms other than where grown, as well as wheat fed on farms where grown. Balancing item.

[5] Shipments to Alaska, Hawaii, Puerto Rico, and Virgin Islands.

[6] For individual items see "Supply" section of this table.

[7] Includes food used by United States military forces.

Bureau of Agricultural Economics.

TABLE 12.--*Wheat: Receipts graded by licensed inspectors, by classes and grades, United States, 1941-45*

Class and year beginning July-	No. 1	No. 2	No. 3	No. 4	No. 5	Sample	Total	Percentage grading No. 2 or better
Hard red spring:	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Percent*
1941.....	82,512	32,891	40,365	10,698	2,581	4,236	173,283	67
1942.....	123,161	44,492	34,283	8,194	2,370	5,305	217,805	77
1943.....	351,499	75,525	44,008	11,616	4,044	13,508	500,200	85
1944.....	202,028	77,161	54,686	21,595	10,488	30,148	396,106	70
1945.....	280,898	64,070	42,487	8,362	3,172	4,265	403,254	85
Durum:								
1941.....	4,414	8,977	5,159	3,234	2,964	5,150	29,898	45
1942.....	2,934	10,362	8,643	4,430	3,070	3,920	33,359	40
1943.....	9,206	14,646	5,185	2,070	1,523	1,420	34,050	70
1944.....	3,482	6,262	4,357	3,391	3,514	4,914	25,920	37
1945.....	10,283	8,931	2,784	957	500	508	23,963	80
Red durum:								
1941.....	2,806	5,010	975	273	111	615	9,790	80
1942.....	1,386	2,450	1,068	648	550	624	6,726	57
1943.....	576	726	510	254	107	193	2,366	55
1944.....	879	777	350	130	50	188	2,374	70
1945.....	1,177	957	555	224	158	335	3,406	62
Hard red winter:								
1941.....	102,083	120,576	57,172	25,619	7,484	6,448	319,382	70
1942.....	226,991	186,787	46,428	7,006	1,454	8,984	477,650	86
1943.....	276,898	140,348	25,821	4,101	988	7,172	455,328	92
1944.....	262,215	143,373	63,637	32,155	10,479	11,167	523,026	78
1945.....	382,111	217,471	69,754	15,570	4,717	22,930	712,553	84
Soft red winter:								
1941.....	18,837	28,668	9,957	2,260	455	3,509	63,686	75
1942.....	6,364	14,151	7,327	1,752	536	1,914	32,044	64
1943.....	3,396	7,204	6,464	3,898	1,815	1,724	24,501	43
1944.....	20,659	32,903	6,490	1,522	421	651	62,646	86
1945.....	6,428	48,854	27,183	2,351	285	3,514	88,615	62
White:								
1941.....	20,640	17,627	4,291	1,076	531	2,407	46,572	83
1942.....	31,840	20,077	3,210	638	176	651	56,592	92
1943.....	50,565	21,165	2,784	504	156	684	75,858	95
1944.....	44,752	21,454	1,841	737	368	484	69,636	95
1945.....	37,409	50,515	11,697	1,447	256	920	102,244	86
Mixed:								
1941.....	5,331	9,412	4,857	1,506	648	1,386	23,140	64
1942.....	3,154	6,557	4,819	1,766	652	1,401	18,349	53
1943.....	6,482	3,611	3,507	1,080	408	838	15,926	63
1944.....	8,031	8,966	3,604	1,242	701	907	23,451	72
1945.....	5,888	10,604	7,665	1,675	432	1,545	27,809	59
Total:								
1936.....	226,053	160,036	57,510	26,458	15,833	17,843	503,733	77
1937.....	225,074	188,692	118,709	76,487	54,571	34,923	698,456	59
1938.....	251,821	261,636	161,206	76,038	32,423	16,502	799,626	64
1939.....	214,590	222,058	131,722	27,470	6,585	10,995	613,420	71
1940.....	297,491	201,855	94,944	31,307	12,300	14,380	652,277	76
1941.....	236,623	223,161	122,776	44,666	14,774	23,751	665,751	69
1942.....	395,830	284,876	105,778	24,434	8,808	22,799	842,525	81
1943.....	698,622	263,225	88,279	23,523	9,041	25,539	1,108,229	87
1944.....	542,046	290,896	134,965	60,772	26,021	48,459	1,103,159	76
1945.....	724,194	401,402	162,125	30,586	9,520	34,017	1,361,844	82

Production and Marketing Administration. The quantity loaded per car varies, but carlot receipts have been converted to bushels on the basis of 1,500 bushels per car for the years 1936-43 and 1,650 bushels for 1944 and 1945.

TABLE 13.--*Wheat: Estimated cost of production, by selected groups of States, 1937-45*[1]

State groups	Average 1937-45		Net cost per acre, including rent								
	Acreage harvested	Yield per acre[2]	1937	1938	1939	1940	1941	1942	1943	1944	1945
	1,000 acres	*Bu.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*
Eastern:											
North[3]	2,380	18.9	20.48	20.40	19.62	20.53	21.44	24.02	26.63	29.86	31.96
South[4]	1,188	12.9	14.90	14.91	14.27	14.97	15.99	18.03	19.94	22.77	24.76
Ohio, Indiana and Michigan	4,278	20.5	19.34	19.45	18.94	19.52	20.85	23.66	26.24	29.76	30.87
Wisconsin, Illinois, Iowa, and Missouri	3,713	15.7	15.96	15.69	15.12	15.78	17.29	19.55	21.30	24.20	26.14
Nebraska, Kansas, Colorado, Texas, and Oklahoma	23,902	14.1	11.70	10.84	10.84	11.43	11.07	12.53	13.91	16.06	16.46
Minnesota, North Dakota, South Dakota, Montana, and Wyoming	16,231	14.7	13.03	10.89	9.97	10.50	11.03	13.66	15.69	17.18	17.66
Western[5]	5,250	26.2	17.15	16.92	16.03	16.40	18.04	19.95	23.27	26.10	28.55
United States	56,942	16.0	14.15	12.90	12.53	13.12	13.41	15.32	17.13	19.57	20.12
			Net cost per bushel, including rent								
Eastern:											
North[3]	.....	.....	1.06	1.10	1.08	1.03	1.13	1.28	1.69	1.39	1.65
South[4]	.....	.....	1.32	1.37	1.25	1.15	1.14	1.35	1.66	1.56	1.82
Ohio, Indiana and Michigan	.....	.....	1.09	1.05	.99	.93	.87	1.27	1.60	1.33	1.21
Wisconsin, Illinois, Iowa, and Missouri	.....	.....	1.02	.99	.82	.76	1.02	1.36	1.39	1.33	1.57
Nebraska, Kansas, Colorado, Texas, and Oklahoma	.....	.....	.94	1.00	.92	.86	.81	.65	.97	.95	1.10
Minnesota, North Dakota, South Dakota, Montana, and Wyoming	.....	.....	1.45	.95	.84	.83	.66	.67	.89	1.05	1.12
Western[5]	.....	.....	.81	.76	.74	.81	.68	.75	.94	1.02	1.19
United States	.....	.....	1.04	.97	.89	.86	.79	.77	1.04	1.08	1.18

Costs for each year indicated are based on average wheat yields for that year, and on prevailing cost rates for labor, farm power, materials, equipment, and land rent during the year.

[2]Yield per acre is a weighted average.

[3]Includes the 6 New England States, New York, Pennsylvania, New Jersey, Delaware, Maryland, Virginia, West Virginia, and Kentucky.

[4]Includes North Carolina, South Carolina, Georgia, Alabama, Tennessee, and Arkansas.

[5]Includes Idaho, New Mexico, Arizona, Utah, Nevada, Washington, Oregon, and California.

Bureau of Agricultural Economics. See also table 649.

TABLE 14.--*Wheat and wheat flour: Average price, selected markets and grades, 1937-46*

Year beginning July-	Wheat, per bushel												Flour per 100 pounds	
	Portland, Oreg., No. 1, Soft White	Minneapolis, No. 1 Dark Northern Spring	Minneapolis, No. 2 Hard Amber Durum	St. Louis, No. 2 Red Winter	Kansas City, No. 2 Hard Winter	Chicago, No. 2 Hard Winter	New York, No. 2 Hard Winter	6 markets, all classes and grades[2]	Liverpool, parcels imported[3]	Winnipeg, Canadian No. 2 Northern, Manitoba	Buenos Aires, Argentine No. 2 semihard	Sydney, Australian milling	Kansas City, Hard Winter wheat, short patents	Minneapolis, Spring wheat, standard patents
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Dollars*	*Dollars*
1937.....	87	128	107	113	111	118	116	106.3	124	129	112	89	2.91	3.02
1938.....	66	79	72	70	70	70	87	69.9	70	62	61	49	2.30	2.56
1939.....	80	97	92	75	74	78	112	86.0	(4)	67	60	53	2.76	2.80
1940.....	76	90	92	82	82	85	106	84.3	.....	65	57	[5]64	2.74	2.41
1941.....	96	110	116	110	112	109	139	109.3	.....	66	55	[5]64	3.32	3.01
1942.....	118	129	131	134	126	126	154	126.0	.....	81	55	[5]64	3.60	3.13
1943.....	145	155	156	167	145	151	182	152.6	.....	108	61	[5]64	4.26	3.31
1944.....	151	159	164	158	156	160	189	157.1	.....	[6]111	72	[5]64	4.21	3.34
1945.....	163	171	175	168	160	167	199	165.9	.....	[6]111	124	[5]63	4.33	3.34
1946.....	202	234	232	216	209	210	250	226.5	.....	133	.....	.....	6.21	5.62

[1]Prior to June 1940 quoted as Soft White.
[2]Markets are Chicago, Minneapolis, Kansas City, St. Louis, Omaha, and Duluth.
[3]Afloat or for early delivery.
[4]Market closed September 1939.
[5]Fixed or ceiling price on wheat for domestic consumption.

Bureau of Agricultural Economics. Compiled from following sources: Northwestern Daily Produce News; Bureau of Labor Statistics Wholesale Price Pulletins; reports of the Production and Marketing Administration; New York Journal of Commerce; Broomhall's Yearbook and Corn Trade News; Revista de la Bolsa de Cereales, La Nacion, Buenos Aires, weeklies; Statistical Register of New South Wales, annual; Summary of the Australian Wheat Situation, and from trade papers published at various markets. Wheat prices at 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 (Canadian and English prices converted at par prior to September 1931). For earlier prices, see the 1928, 1930, and 1934 Yearbooks, tables 22, 25, and 18, and Agricultural Statistics, 1937 and 1939, tables 19 and 24.

TABLE 15.--*Wheat futures: Volume of trading by contract markets, 1937-46*

Year beginning July-	Chicago Board of Trade	Chicago Open Board of Trade	Minneapolis Grain Exchange	Kansas City Board of Trade	Duluth Board of Trade	Milwaukee Grain Exchange	Seattle Grain Exchange	Portland Grain Exchange	Total
	Mil. bu.	*Mil. bu.*	*Mil. bu.*	*Mil. bu.*	*Mil.bu.*	*Mil.bu.*	*Mil.bu.*	*Mil.bu.*	*Mil.bu.*
1937.....	8,300.8	158.6	437.3	800.0	37.7	10.8	3.7	0.8	[1]9,752.0
1938.....	4,372.1	114.3	404.5	558.7	48.1	3.8	3.6	.1	5,505.2
1939.....	6,849.9	208.1	539.2	717.2	50.8	7.3	2.4	.1	8,375.0
1940.....	3,736.2	116.9	390.8	497.9	35.7	3.6	2.7	.1	4,783.9
1941.....	2,810.2	95.7	497.4	377.7	42.6	2.6	4.7	.1	3,831.0
1942.....	1,754.3	60.0	503.5	346.1	34.5	1.8	3.0	(2)	2,703.2
1943.....	1,761.9	38.1	482.8	332.0	24.2	1.6	1.1	.....	2,641.7
1944.....	1,872.2	41.5	244.1	262.6	1.6	1.7	1.3	.....	2,425.0
1945.....	1,155.2	21.1	92.3	202.5	.1	.6	2.2	.....	1,474.0
1946.....	1,856.3	82.4	107.6	274.6	(2)	1.5	.6	.....	2,322.4

[1]Includes 2.3 million bushels on Merchants' Exchange of St. Louis.
[2]Less than 50,000 bushels.

Commodity Exchange Authority. Compiled from daily reports from exchange clearing members.

TABLE 16.--*Wheat futures: Annual average of month-end open contracts, by contract markets, 1937-46*

Year beginning July--	Chicago Board of Trade	Chicago Open Board of Trade	Minneapolis Grain Exchange	Kansas City Board of Trade	Duluth Board of Trade	Milwaukee Grain Exchange	Portland Grain Exchange	Seattle Grain Exchange	Total
	Mil.bu.	*Mil.bu.*	*Mil.bu.*	*Mil.bu.*	*Mil.bu.*	*Mil.bu.*	*Mil.bu.*	*Mil.bu.*	*Mil.bu.*
1937.....	96.6	0.6	8.9	19.2	1.0	0.2	0.1	0.3	[1]127.2
1938.....	93.8	.6	10.4	17.8	1.2	.1	([2])	.3	124.2
1939.....	87.4	.8	12.1	18.1	1.6	.2	([2])	.2	120.4
1940.....	52.9	.5	9.0	15.4	1.1	.1	([2])	.2	79.2
1941.....	42.2	.4	15.6	11.0	1.8	.1	([2])	.3	71.4
1942.....	36.7	.4	15.5	13.1	1.1	.1	([2])	.3	67.2
1943.....	40.0	.4	12.2	11.9	.9	([2])	.....	.1	65.5
1944.....	44.6	.4	5.4	9.3	.1	([2])	.....	.1	59.9
1945.....	38.7	.3	2.8	9.5	([2])	([2])	.....	.1	51.4
1946.....	27.7	.3	2.3	7.8	([2])	([2])	.....	([2])	38.1

[1]Includes open contracts of 0.3 million bushels for the Merchants' Exchange of St. Louis.
[2]Less than 50,000 bushels.

Commodity Exchange Authority. Compiled from daily reports from exchange clearing members.

TABLE 17.--*Wheat futures: Highest and lowest prices per bushel, by date and future, Chicago Board of Trade, 1937-46*

Year beginning July--	Highest[1]			Lowest[1]		
	Price	Date	Future	Price	Date	Future
	Cents			*Cents*		
1937.....	132 1/8	July 16.....	1938 May	67 5/8	May 31.....	1938 July
1938.....	81 1/4	May 22.....	1939 May	59 5/8	Sept. 7.....	1938 Sept.
1939.....	113	Apr. 22.....	1940 May	60 3/8	July 24.....	1939 Sept.
1940.....	109 1/2	June 27.....	1941 Dec.	66 7/8	Aug. 16.....	1940 Sept.
1941.....	137 1/4	Jan. 27.....	1942 Sept.	100 1/2	July 21.....	1941 July
1942.....	153 3/4	Mar. 4.....	1943 Dec.	114 7/8	July 20.....	1942 July
1943.....	173 3/8	([2])	1944 May	142 5/8	Aug. 16.....	1943 Sept.
1944.....	177 3/8	Mar. 7 and 8....	1945 Mar.	136	Sept. 7.....	1945 July
1945.....	198 1/2	([3])	([4])	150 1/2	Aug. 21.....	1946 July
1946.....	305	Mar. 18.....	1947 Mar.	169 3/4	Nov. 30.....	1947 July

[1]Highest and lowest prices from July 1, 1909 to June 30, 1947: High, $3.25, May future, May 11, 1917; low, $0.41 1/2, December future, Nov. 25, 1932.
[2]Jan. 10, Mar. 24 to May 13 inclusive, and May 17, 20, and 22.
[3]On several dates in May and June.
[4]1946 July, Aug., Sept., Nov., Dec., and 1947 Mar.

Commodity Exchange Authority. Compiled from records of the Chicago Board of Trade.

TABLE 18.--*Rye: Acreage, production, value, and foreign trade, United States, 1929-46*

Year	Acreage seeded for all purposes, in preceding fall[1]	Acreage harvested for grain	Yield per harvested acre	Production	Season average price per bushel received by farmers	Farm value	Average price per bushel of No.2 rye at Minneapolis, year beginning July[2]	Foreign trade, including flour and malt, year beginning July[3]		
								Domestic exports	Imports	Net exports[4]
	1,000 acres	*1,000 acres*	*Bushels*	*1,000 bushels*	*Cents*	*1,000 dollars*	*Cents*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1929	.....	*3,033*	*11.3*	*34,303*	.....	.....	.....	.....	.....	.....
1929	.....	3,138	11.3	35,411	85.7	30,353	90	2,600	1	2,599
1930	.....	3,646	12.4	45,383	44.4	20,165	51	227	88	139
1931	5,345	3,159	10.4	32,777	34.1	11,175	42	909	1	908
1932	5,401	3,350	11.7	39,099	28.0	10,952	41	318	14	304
1933	4,714	2,405	8.6	20,573	62.7	12,907	69	21	12,063	[5]12,042
1934	.....	*1,914*	*8.5*	*16,234*	.....	.....	.....	.....	.....	.....
1934	5,453	1,921	8.5	16,285	72.0	11,731	81	([6])	11,379	[5]11,379
1935	6,210	4,066	14.0	56,938	39.8	22,677	50	9	2,334	[5]2,325
1936	6,446	2,694	9.0	24,239	81.2	19,686	97	248	4,018	[5]3,770
1937	7,235	3,825	12.8	48,862	68.6	33,517	74	6,578	14	6,564
1938	6,654	4,087	13.7	55,984	33.8	18,928	44	784	1	783
1939	.....	*3,556*	*10.1*	*35,844*	.....	.....	.....	.....	.....	.....
1939	7,206	3,822	10.1	38,562	43.9	16,935	56	732	([6])	732
1940	5,514	3,204	12.4	39,725	[7]42.0	16,679	51	245	1,392	[5]1,147
1941	6,142	3,573	12.3	43,878	[7]54.2	23,766	65	23	8,758	[5]8,735
1942	6,371	3,792	14.0	52,929	[7]60.3	31,934	73	15	1,490	[5]1,475
1943	5,311	2,652	10.8	28,680	[7]98.2	28,173	108	110	8,336	[5]8,226
1944	.....	*2,023*	*10.6*	*21,349*	.....	.....	.....	.....	.....	.....
1944	4,415	2,132	10.6	22,525	[7]109.0	24,597	122	1,747	4,146	[5]2,399
1945	4,159	1,856	12.9	23,952	135.0	32,430	172	6,165	1,996	4,169
1946[8]	3,390	1,598	11.7	18,685	192.0	35,882	255	.....	.....	.....

[1] Estimates of seeded acreage relate to the total acreage of rye sown for all purposes, including spring-sown rye.
[2] Prices are from Minneapolis Daily Market Record and are averages of daily prices weighted by carlot sales.
[3] Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, and official records of the Department of Commerce. Rye--imports for consumption. Rye flour--imports for consumption; no exports reported since December 1932. Rye flour converted to rye on the basis that 1 barrel of rye flour is the product of 6 bushels of grain through 1943; beginning 1944 one barrel of flour is the product of 4.6 bushels of grain. Rye malt, no exports reported. Imports not separately reported prior to 1930. Converted to bushels of rye on basis that 1 bushel malt is the product of 1.1 bushel of grain through 1942. Beginning 1943, a bushel of malt equals a bushel of grain.
[4] Domestic exports minus imports for consumption.
[5] Net imports.
[6] Less than 500 bushels.
[7] Includes an allowance for unredeemed loans at average loan value.
[8] Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns.

TABLE 19.--*Rye: Acreage, production, and season average price per bushel received by farmers, by States, average 1935-44, annual 1945 and 1946*

State and division	Acreage seeded[1]			Acreage harvested for grain			Production			Price for crop of-		
	Crops of 1935-44	Crop of 1945	Crop of 1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44[3]	1945	1946[2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Cents*	*Cents*	*Cents*
New York	64	71	64	20	10	8	351	175	144	78	148	205
New Jersey	94	95	91	17	13	15	289	208	262	84	146	200
Pennsylvania	86	53	33	64	41	22	940	636	341	78	133	170
North Atlantic	244	219	188	102	64	45	1,580	1,019	747	79.2	138	187
Ohio	123	90	70	66	27	17	1,075	472	289	69	136	185
Indiana	241	222	124	128	70	40	1,642	875	540	66	137	180
Illinois	165	118	88	79	47	38	1,008	588	475	64	132	185
Michigan	163	117	91	105	56	48	1,362	840	672	68	138	185
Wisconsin	297	126	100	208	95	76	2,504	1,092	874	67	140	200
Minnesota	425	144	151	350	107	118	5,102	1,712	1,534	59	150	205
Iowa	146	37	28	70	11	11	1,147	143	204	60	141	200
Missouri	151	128	100	48	41	35	550	451	438	79	144	190
North Dakota	1,001	150	225	693	115	196	8,467	1,552	2,058	53	154	210
South Dakota	862	376	323	566	290	241	7,194	4,205	2,530	56	138	205
Nebraska	688	556	423	374	361	267	4,169	4,512	3,070	60	119	180
Kansas	182	207	120	82	81	53	888	850	556	64	119	175
North Central	4,444	2,271	1,843	2,769	1,301	1,140	35,110	17,292	13,240	59.4	135	195
Delaware	18	34	33	10	19	18	128	247	243	88	144	185
Maryland	48	67	58	18	20	14	242	290	203	84	148	190
Virginia	130	135	117	43	36	28	525	486	392	94	142	185
West Virginia	14	13	8	6	4	3	76	54	38	87	136	175
North Carolina	176	165	145	50	31	22	446	326	275	114	178	235
South Carolina	62	80	52	20	16	13	169	152	130	133	195	240
Georgia	68	50	30	21	10	6	151	95	66	126	207	260
South Atlantic	516	544	443	167	136	104	1,738	1,650	1,347	103	159	205
Kentucky	107	182	155	18	40	37	226	500	518	87	152	195
Tennessee	151	162	115	40	34	25	365	323	250	100	164	210
Oklahoma	242	257	144	93	74	48	827	740	432	70	112	160
Texas	30	55	46	15	21	8	162	189	80	70	114	155
South Central	530	656	460	166	169	118	1,579	1,752	1,280	79.2	133	184
Montana	84	24	46	39	17	30	473	187	300	49	153	210
Idaho	18	11	11	7	5	4	97	65	56	66	121	170
Wyoming	42	33	29	20	8	10	172	84	95	60	119	180
Colorado	120	121	100	63	80	68	617	960	646	59	119	165
New Mexico	9	12	10	7	5	5	81	32	42	65	98	165
Utah	9	22	22	4	10	9	46	100	86	75	120	175
Washington	50	55	50	21	15	12	249	180	150	70	138	166
Oregon	119	162	159	36	33	40	498	462	540	72	122	169
California	25	29	29	9	13	13	116	169	156	73	117	169
Western	478	469	456	206	186	191	2,349	2,239	2,071	61.8	124	174
United Stat	6,212	4,159	3,390	3,410	1,856	1,598	42,356	23,952	18,685	63.0	135	192

[1]Estimates of seeded acreage relate to the total acreage of rye sown for all purposes, including spring-sown rye.
[2]Preliminary.
[3]For certain years, prices include an allowance for unredeemed loans at average loan value.

Bureau of Agricultural Economics.

TABLE 20.--*Rye: Acreage, yield per acre, and production in specified countries, year of harvest, averages 1930-34 and 1935-39, annual 1944-46*[1]

Continent and country	Acreage[2]					Yield per acre					Production				
	Average		1944	1945	1946[3]	Average		1944	1945	1946[3]	Average		1944	1945	1946[3]
	1930-34	1935-39				1930-34	1935-39				1930-34	1935-39			
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
North America:															
Canada	858	816	648	487	534	10.4	11.3	13.2	12.1	13.9	8,939	9,191	8,526	5,888	7,448
United States	2,896	3,699	2,132	1,856	1,598	10.6	12.1	10.6	12.9	11.7	30,823	44,917	22,525	23,952	18,685
Total	3,754	4,515	2,780	2,343	2,132	.....	.....	.....	....	....	39,762	54,108	31,051	29,840	26,133
Europe:															
Austria	944	912	630	550	615	24.0	23.4	18.7	16.5	19.2	22,691	21,355	11,800	9,100	11,800
Belgium	553	369	380	310	285	38.8	38.8	38.9	29.0	36.8	21,461	14,319	14,800	9,000	10,500
Bulgaria[4]	562	467	421	364	504	17.2	17.3	14.4	11.0	16.6	9,685	8,084	6,054	3,996	8,374
Czechoslovakia	2,530	2,410	.....	2,110	1,995	27.9	25.8	.....	22.3	28.6	70,547	62,079	.....	47,000	57,000
Denmark	346	352	485	398	340	27.7	28.2	33.4	30.7	33.6	9,573	9,916	16,220	12,204	11,417
Estonia	365	360	.....	....	.....	21.7	20.9	.....	....	....	7,923	7,508	.....	.....	.....
Finland[5]	553	578	399	369	366	24.9	24.0	16.5	19.0	17.8	13,767	13,883	6,575	7,000	6,500
France	1,752	1,614	1,040	940	1,100	17.1	18.6	[6]14.2	14.7	17.7	32,021	30,013	[6]14,763	13,800	19,500
Germany	11,140	10,722	9,516	....	.....	27.6	28.4	26.8	....	....	307,522	304,943	255,322	.....	.....
Greece	172	163	.....	109	133	12.8	13.8	.....	8.9	14.8	2,198	2,244	.....	965	1,968
Hungary	1,583	1,585	1,337	913	1,149	18.0	18.5	18.7	13.1	13.0	28,483	29,354	25,053	11,968	14,881
Italy	300	262	235	234	250	20.9	21.8	19.3	13.3	17.7	6,256	5,701	4,525	3,115	4,420
Latvia	625	693	.....	....	.....	19.8	21.6	.....	....	....	12,395	14,944	.....	.....	.....
Lithuania	1,227	1,290	.....	....	.....	18.4	19.1	.....	....	....	22,634	24,691	.....	.....	.....
Luxembourg	20	18	18	12	15	24.4	25.7	20.6	20.7	24.1	487	462	370	248	362
Netherlands	440	559	739	534	556	35.6	36.4	24.7	20.6	32.3	15,662	19,626	18,227	11,000	17,948
Norway	16	13	9	8	7	28.6	31.2	17.0	22.1	28.7	458	405	153	177	201
Poland	14,197	14,430	.....	....	.....	17.9	18.3	.....	....	....	254,382	263,787	.....	.....	.....
Portugal	392	342	417	432	433	12.1	13.1	12.6	10.9	12.9	4,746	4,485	5,236	4,724	5,590
Rumania	941	1,076	.....	....	.....	14.6	15.9	.....	....	....	13,725	17,136	.....	.....	.....
Spain	1,494	[7]1,415	1,557	1,479	1,466	14.8	[7]13.6	10.8	10.0	13.7	22,164	[7]19,205	16,779	14,800	20,078
Sweden	555	495	498	416	388	30.2	30.0	28.2	26.1	29.3	16,786	14,828	14,046	10,876	11,369
Switzerland	44	38	36	32	35	32.2	33.2	35.5	34.4	34.3	1,417	1,260	1,279	1,102	1,200
United Kingdom	31	19	120	80	55	21.6	18.7	29.3	29.5	28.4	671	356	3,520	2,360	1,560
Yugoslavia	612	629	.....	....	.....	13.4	13.5	.....	....	....	8,223	8,498	.....	.....	.....
Estimated total[8]	41,400	40,820	37,200	30,200	31,900	.....	....	.....	....	....	906,000	899,000	750,000	550,000	610,000
U.S.S.R. (Europe and Asia)	65,290	53,100	.....	....	.....	12.7	....	.....	....	....	[9]829,000	.....	.....	.....	.....

Other countries:															
Turkey	610	939	941	936	988	19.2	15.2	14.1	9.5	18.4	11,729	14,301	13,242	8,896	18,177
Argentina	936	1,078	811	1,407	2,000	10.5	9.1	9.2	8.2	11.2	9,873	9,771	[7]7,456	11,535	22,396
Union of South Africa	[10]114	[10]117	.....	....	.....	[10]7.4	[10]6.8	.....	....	....	[10]838	794	1,039	846	1,314
Estimated world total[8]	112,200	100,700	104,100	97,200	99,400	....	.....	.....	....	....	1,798,000	1,730,000	1,555,000	1,355,000	1,420,000

[1]Years shown refer to year 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 1946 is combined with the Southern Hemisphere harvest which began late in 1946 and ended early in 1947.
[2]Figures refer to harvested areas as far as possible.
[3]Preliminary.
[4]Estimates for 1944 to date include Southern Dobrudja and, therefore, are not strictly comparable with earlier years shown.
[5]Estimates for 1944 to date take account of boundary changes and, therefore, are not strictly comparable with earlier years shown.
[6]Official estimates adjusted to include Alsace-Lorraine.
[7]Figure for 1935 only.
[8]Estimated totals, which in the case of production are rounded to the nearest million, include allowances for missing data for countries shown and for other producing countries not listed.
[9]Beginning with 1933, production estimates for the U.S.S.R. have been reduced 15 percent to take account of heavy harvesting losses.
[10]Average of less than 5 years.

Office of Foreign Agricultural Relations. 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. Estimates for countries having changed boundaries have been adjusted to prewar boundaries except as noted.

TABLE 21.- *Rye: Production and farm disposition, United States, 1937-46*

Crop of-	Production	Used for seed		Fed to livestock[1]	Ground at mill for home use or exchanged for flour	Sold
		Total	On farms where grown[1]			
	1,000 bu.	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*
1937.....	48,862	9,105	4,119	17,493	302	26,948
1938.....	55,984	9,710	4,440	21,522	284	29,738
1939.....	38,562	7,378	3,662	16,111	189	18,600
1940.....	39,725	8,079	3,394	16,242	163	19,926
1941.....	43,878	8,283	3,650	16,528	155	23,545
1942.....	52,929	6,841	3,294	20,673	168	28,794
1943.....	28,680	5,753	2,517	13,729	96	12,338
1944.....	22,525	5,429	2,166	8,602	64	11,693
1945.....	23,952	4,454	1,894	6,354	52	15,652
1946[2].....	18,585	4,720	1,755	4,064	42	12,824

[1]Additional quantities of purchased rye are so utilized.

[2]Preliminary.

Bureau of Agricultural Economics. Disposition of the crop specified and not disposition within the marketing year.

TABLE 22.- *Rye: Production and farm disposition, by States, crop of 1945*

State	Production	Used for seed		Fed to livestock[1]	Ground at mill for home use or exchanged for flour	Sold
		Total	On farms where grown[1]			
	1,000 bu.	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*
New York.....	175	115	23	44	1	107
New Jersey....	208	164	33	56	.....	119
Pennsylvania..	636	53	41	445	5	145
Ohio.....	472	98	27	260	1	184
Indiana.....	875	161	56	438	.....	381
Illinois.....	588	123	37	235	1	315
Michigan.....	840	136	65	504	2	269
Wisconsin.....	1,092	160	109	655	9	319
Minnesota.....	1,712	257	144	137	3	1,428
Iowa.....	143	45	10	43	.....	90
Missouri.....	451	140	42	135	1	273
North Dakota..	1,552	292	131	62	3	1,356
South Dakota..	4,205	420	273	210	2	3,720
Nebraska.....	4,512	508	279	902	4	3,327
Kansas.....	850	132	62	298	1	489
Delaware.....	247	50	28	37	1	181
Maryland.....	290	93	35	87	2	166
Virginia.....	486	164	57	219	4	206
West Virginia.	54	12	4	38	1	11
North Carolina	326	174	56	114	6	150
South Carolina	152	62	19	30	.....	103
Georgia.....	95	36	10	24	.....	61
Kentucky.....	500	217	43	125	.....	332
Tennessee.....	323	150	42	90	1	190
Oklahoma.....	740	158	71	407	.....	262
Texas.....	189	46	21	66	.....	102
Montana.....	187	46	12	84	.....	91
Idaho.....	65	13	5	32	.....	28
Wyoming.....	84	26	6	34	1	43
Colorado.....	960	90	54	144	1	761
New Mexico....	32	9	3	19	.....	10
Utah.....	100	31	12	60	1	27
Washington....	180	60	15	90	.....	75
Oregon.....	462	175	52	162	1	247
California....	169	38	17	68	....	84
United States	23,952	4,454	1.894	6,354	52	15,652

[1]Additional quantities of purchased rye are so utilized.

Bureau of Agricultural Economics. Disposition of the crop specified and not disposition within the marketing year.

TABLE 23.--*Rye: Production and farm disposition, by States, crop of 1946*[1]

State	Production	Used for seed		Fed to livestock[2]	Ground at mill for home use or exchanged for flour	Sold
		Total	On farm where grown[2]			
	1,000 bu.	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*
New York	144	126	19	37	1	87
New Jersey	262	160	40	52	.....	170
Pennsylvania	341	51	28	256	4	53
Ohio	289	108	22	104	1	162
Indiana	540	177	44	146	.....	350
Illinois	475	154	34	119	.....	322
Michigan	672	178	57	222	2	391
Wisconsin	874	163	98	385	7	384
Minnesota	1,534	321	160	46	3	1,325
Iowa	204	45	10	41	.....	153
Missouri	438	133	40	153	1	244
North Dakota	2,058	454	227	41	3	1,787
South Dakota	2,530	471	259	177	2	2,092
Nebraska	3,070	482	217	553	3	2,297
Kansas	556	145	51	178	1	326
Delaware	243	48	26	36	.....	181
Maryland	203	96	26	51	2	124
Virginia	392	164	41	137	3	211
West Virginia	38	12	3	28	1	6
North Carolina	275	174	38	96	4	137
South Carolina	130	59	18	30	.....	82
Georgia	66	32	6	13	.....	47
Kentucky	518	200	40	104	.....	374
Tennessee	250	122	32	70	1	147
Oklahoma	432	126	50	225	.....	157
Texas	80	50	10	28	.....	42
Montana	300	60	20	75	.....	205
Idaho	56	11	4	28	.....	24
Wyoming	95	25	8	62	.....	25
Colorado	646	81	28	162	1	455
New Mexico	42	7	3	8	.....	31
Utah	86	22	10	60	1	15
Washington	150	60	13	52	.....	85
Oregon	540	160	56	211	1	272
California	156	38	17	78	.....	61
United States	18,685	4,720	1,755	4,064	42	12,824

[1]Preliminary.
[2]Additional quantities of purchased rye are so utilized.

[3]Bureau of Agricultural Economics. Disposition of the crop specified and not disposition within the marketing year.

TABLE 24.--*Rye: Stocks on farms, United States, 1937-46*

Year beginning October--	Stocks on farms				Year beginning October--	Stocks on farms			
	Oct. 1	Jan. 1	Apr. 1	July 1[1]		Oct. 1	Jan. 1	Apr. 1	July 1[1]
	1,000bu.	*1,000bu.*	*1,000bu.*	*1,000bu.*		*1,000bu.*	*1,000bu.*	*1,000bu.*	*1,000bu.*
1937	.....	18,300	.....	7,500	1942	42,000	30,500	21,800	15,300
1938	.....	26,000	.....	14,520	1943	21,500	13,500	8,325	5,000
1939	31,000	21,000	14,500	10,100	1944	13,959	9,250	5,668	3,030
1940	31,500	24,500	19,000	13,100	1945	12,961	6,550	2,989	1,050
1941	35,000	22,400	16,400	12,100	1946[2]	9,759	4,000	1,693	600

[1]Includes old crop only.
[2]Preliminary.

Bureau of Agricultural Economics.

TABLE 25.--*Rye: Supply and distribution, United States, 1939-46*

Year beginning July-	Stocks, July 1[1]	Production	Imports	Total Supply	Domestic disappearance					Exports
					Food[2]	Feed	Seed	Spirits and alcohol	Total	
	1,000 bu.	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*
1939...	21,904	38,562	(3)	60,466	7,018	20,144	7,370	5,596	40,128	732
1940...	19,606	39,725	1,392	60,723	7,134	19,800	8,126	6,679	41,739	245
1941...	18,739	43,878	8,758	70,375	7,824	19,082	8,451	6,861	42,218	23
1942...	29,134	52,929	1,490	83,553	8,335	26,558	7,512	2,089	44,494	450
1943...	47,114	28,680	8,314	84,108	8,734	33,171	6,114	4,510	52,529	594
1944...	30,985	22,525	4,149	71,375	7,777	18,382	5,827	10,363	42,349	3,144
1945...	12,166	23,952	1,996	38,114	6,695	9,176	4,454	8,316	28,641	7,196
1946[4]...	2,277	18,685	1,641	22,603	5,514	5,215	4,720	4,235	19,684	573

[1] 1939-42, farm and commercial stocks, only. Beginning in 1943, the figures also include interior mill and elevator stocks.
[2] Estimates based on trade information related to the Census of 1939.
[3] Less than 500 bushels.
[4] Preliminary.

Bureau of Agricultural Economics.

TABLE 26.--*Rye: Receipts graded by licensed inspectors, by grades, United States, 1936-45*

Year beginning July-	No. 1	No. 2	No. 3	No. 4	Sample	Total	Percentage grading No.2 or better
	1,000 bu.	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Percent*
1936.....	8,084	11,229	4,440	699	655	25,107	77
1937.....	4,761	16,055	7,299	840	442	29,397	71
1938.....	9,574	16,185	3,521	537	726	30,543	84
1939.....	6,780	14,288	5,818	789	711	28,386	74
1940.....	5,531	12,633	1,470	270	744	20,648	88
1941.....	8,682	16,128	9,160	3,605	1,589	39,164	63
1942.....	3,418	17,289	9,890	5,604	1,905	38,106	54
1943.....	3,218	17,591	8,962	3,012	1,584	34,367	61
1944.....	3,260	11,982	4,589	2,602	1,545	23,978	64
1945.....	5,689	15,974	3,285	811	1,129	26.888	81

Production and Marketing Administration.
The quantity loaded per car varies, but carlot receipts have been converted to bushels on the basis of 1,500 bushels per car for the years 1936-43 and 1,650 bushels for the years 1944 and 1945.

TABLE 27.-- *Rye futures: Volume of trading by contract markets and annual average of month-end open contracts on all markets combined, 1937-46*

Year beginning July-	Volume of trading						Average open contracts
	Chicago Board of Trade	Chicago Open Board of Trade	Minneapolis Grain Exchange	Duluth Board of Trade	Milwaukee Grain Exchange	Total	
	Million bushels	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*
1937.....	155.8	.1	50.4	(1)	.7	207.0	6.2
1938.....	116.5	.8	66.8	.1	.5	184.7	8.4
1939.....	311.0	1.4	95.6	.....	1.3	409.3	15.3
1940.....	206.1	.8	58.2	.....	1.1	266.2	17.1
1941.....	708.6	4.8	74.8	.....	1.8	790.0	25.2
1942.....	1,320.2	43.1	104.6	.....	1.8	1,469.7	39.1
1943.....	2,698.7	169.6	160.3	.....	2.5	3,031.1	46.5
1944.....	3,631.1	254.8	89.1	.....	3.6	3,978.6	46.7
1945.....	1,671.9	250.7	38.6	.....	2.3	1,963.5	20.6
1946.....	.....	.....	.2	.....	.....	.2	[2].1

[1] Less than 50,000 bushels.
[2] One month only.

Commodity Exchange Authority. Compiled from daily reports from exchange clearing members.

TABLE 28.--*Rye futures: Highest and lowest prices per bushel, by date and future, Chicago Board of Trade, 1937-46*

Year beginning July--	Highest[1]			Lowest[1]		
	Price	Date	Future	Price	Date	Future
	Cents			*Cents*		
1937	102 1/2	July 17	1937 July	48	June 1	1938 Sept.
1938	58	May 31	1939 Dec.	39 1/2	Sept. 6	1938 Sept.
1939	77 7/8	Dec. 26	1940 May	37 7/8	Aug. 30	1939 Sept.
1940	62 3/8	June 23	1941 Dec.	36 1/8	Aug. 19	1940 Sept.
1941	98	Jan. 27	1942 Sept.	51 7/8	July 5	1941 July (old)
1942	106 1/2	June 30	1943 Dec.	59 3/4	Nov. 4	1942 Dec.
1943	134 7/8	Jan. 7	1944 May	94 7/8	Aug. 16	1943 Sept.
1944	159 3/8	June 19	1945 July	88 3/4	Sept. 7	1945 July
1945	286 1/4	May 7	1946 May	118 7/8	Aug. 21	1946 July
1946	(2)			(2)		

[1]Highest and lowest prices from Aug. 16, 1918 to June 30, 1947: High $2.86 1/4, May future, May 7, 1945; low $0.26 1/4, December future, Nov. 1 and 3, 1932.
[2]Trading suspended June 13, 1945.

Commodity Exchange Authority. Compiled from records of the Chicago Board of Trade.

TABLE 29.--*Rice, rough: Acreage, production, and value, United States, 1929-46*

Year	Acreage harvested	Yield per acre	Production	Season average price per bushel received by farmers	Farm value
	1,000 acres	*Bushels*	*1,000 bushels*	*Cents*	*1,000 dollars*
1929	860	46.0	39,534	99.8	39,474
1930	966	46.5	44,929	78.4	35,214
1931	965	46.2	44,613	48.5	21,642
1932	874	47.6	41,619	41.8	17,416
1933	798	47.2	37,651	77.7	29,248
1934	812	48.1	39,047	79.0	30,854
1935	817	48.3	39,452	72.2	28,469
1936	981	50.8	49,820	83.4	41,567
1937	1,099	48.6	53,422	65.8	35,168
1938	1,076	48.8	52,506	64.0	33,630
1939	1,045	51.7	54,062	72.8	39,348
1940	1,069	50.9	54,433	81.2	44,208
1941	1,214	42.3	51,323	136.0	69,600
1942	1,457	44.4	64,627	163.0	105,082
1943	1,472	44.2	65,031	178.0	116,024
1944	1,480	46.5	68,830	177.0	121,573
1945	1,494	45.6	68,150	179.0	122,190
1946[1]	1,567	45.6	71,520	217.0	155,071

[1]Preliminary.
Bureau of Agricultural Economics. Data for 1899-1928 in Agricultural Statistics, 1942, table 42.

TABLE 30.--*Rice, rough: Acreage, production, and season average price per bushels received by farmers, by States, average 1935-44, annual 1945 and 1946*

State	Acreage planted			Acreage harvested			Production			Price for crop of-		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Cents*	*Cents*	*Cents*
Arkansas	207	284	327	204	281	320	10,331	13,207	14,400	107	173	215
Louisiana	522	584	592	518	583	589	20,670	23,028	22,676	111	183	225
Texas	299	400	412	292	400	412	13,926	18,000	17,716	116	191	219
California	160	239	253	156	230	246	10,331	13,915	16,728	100	164	205
United States	1,188	1,507	1,584	1,169	1,494	1,567	55,257	68,150	71,520	109	179	217

[1]Preliminary.

Bureau of Agricultural Economics.

TABLE 31.--*Rice (rough): Acreage, yield per acre, and production in specified countries, averages 1930-34 and 1935-39, annual 1944-46*[1]

Continent and country	Acreage					Yield per acre					Production				
	Average		1944	1945[2]	1946[2]	Average		1944	1945[2]	1946[2]	Average		1944	1945[2]	1946[2]
	1930-34	1935-39				1930-34	1935-39				1930-34	1935-39			
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
North America:															
Costa Rica	.....	[3]23	25	.....	.....	.....	[3]38.3	25.4	.....	.....	871	839	635	967	.....
El Salvador	22	25	58	34	.....	24.1	27.7	16.1	23.5	.....	530	693	934	799	.....
Guatemala	6	18	25	.....	.....	28.7	30.1	26.9	.....	.....	172	541	673	544	.....
Honduras	.....	[3]19	.....	.....	.....	.....	[3]22.0	.....	.....	.....	[3]241	401	800	1,156	.....
Mexico	84	95	170	166	170	41.4	42.2	34.1	36.9	41.2	3,478	4,007	5,801	6,125	7,000
Panama, Republic of	35	50	87	101	105	27.4	32.0	29.2	25.6	24.8	960	1,600	2,543	2,585	2,606
United States	883	1,004	1,480	1,494	1,584	47.1	49.7	46.5	45.6	45.2	41,572	49,852	68,830	68,150	71,520
Caribbean:															
Cuba	36	45	80	75	72	26.0	21.4	22.2	23.1	28.2	935	965	1,778	1,733	2,029
Dominican Republic	45	80	115	134	136	33.7	36.3	26.3	32.3	25.5	1,517	2,905	3,020	4,328	3,472
Trinidad	7	10	19	22	22	25.7	30.0	36.9	32.3	38.4	180	300	702	711	844
Estimated total	1,190	1,410	2,170	2,220	2,300	.....	.....	.....	.....	.....	51,100	62,900	86,500	88,900	92,700
Europe:															
Bulgaria	18	19	18	22	14	43.9	54.8	48.9	31.7	35.7	791	1,041	881	698	500
Italy	360	362	314	245	301	94.8	103.9	77.3	81.6	86.4	34,139	37,620	24,275	20,000	26,000
Portugal	39	50	61	55	69	44.6	68.0	51.1	39.6	50.7	1,740	3,398	3,116	2,179	3,500
Spain	117	110	118	119	125	124.4	96.4	103.8	86.5	76.4	14,558	10,600	12,250	10,290	9,550
Estimated total	540	560	540	480	550	.....	.....	.....	.....	.....	51,500	53,100	41,600	34,200	40,500
U.S.S.R. (Europe and Asia)	328	384	.....	.....	335	32.9	42.2	.....	.....	.....	[3]10,785	[3]16,225	.....	.....	.....
Asia:															
Iran	[3]560	[3]534	.....	.....	.....	[3]40.0	[3]37.1	.....	.....	.....	[3]22,413	18,577	18,842	19,302	20,576
Iraq	[3]316	[3]386	.....	370	.....	[3]24.5	[3]27.3	.....	33.0	.....	[3]7,750	11,176	13,700	12,200	14,697
Turkey	66	78	38	45	36	50.4	61.2	52.3	53.0	57.5	3,329	4,774	1,986	2,387	2,070
Malayan Union	740	746	.....	790	810	34.2	36.3	.....	23.6	28.1	25,333	27,099	.....	18,650	22,790
Burma	12,770	12,671	8,500	6,983	7,760	28.1	27.5	27.1	19.3	25.5	358,219	348,534	230,000	134,455	198,116
China	[3]47,099	[3]48,161	.....	.....	45,905	[3]49.8	[3]52.5	.....	.....	50.6	2,345,574	2,623,383	.....	2,100,000	2,320,600
Formosa	1,609	1,616	1,485	.....	1,297	46.8	53.0	46.0	.....	42.5	75,340	85,704	68,339	40,671	55,109
French Indochina	13,505	[3]14,020	.....	.....	.....	20.8	[3]22.5	.....	.....	.....	281,497	[3]316,038	.....	220,000	.....
India[4]	70,288	72,707	83,933	79,885	81,810	28.4	26.2	25.1	24.6	25.7	1,995,645	1,904,819	2,106,426	1,961,877	2,104,781
Japan	7,887	7,862	.....	7,800	7,700	70.6	75.8	.....	58.6	72.4	557,217	595,845	535,236	457,007	557,548
Korea	4,112	3,838	.....	.....	.....	48.0	51.0	.....	.....	.....	197,500	195,763	146,716	175,000	.....
Manchuria	472	782	937	940	400	31.6	40.6	40.6	41.6	37.5	14,923	31,783	38,004	39,094	15,000
Netherlands Indies[5]	9,140	[3]9,716	7,580	7,770	8,640	30.3	[3]31.6	28.4	25.7	28.9	276,935	[3]306,930	215,000	200,000	250,000
Philippine Islands	4,643	4,918	.....	4,346	4,900	22.4	22.2	.....	20.1	20.5	103,939	109,385	.....	87,466	100,300
Siam	7,141	7,088	5,000	4,890	4,600	32.4	30.1	.....	24.5	26.1	231,402	213,079	.....	120,000	120,000
Estimated total	190,720	196,500	194,100	186,000	189,400	.....	.....	.....	.....	.....	6,802,300	7,115,700	6,476,000	5,963,000	6,426,000

South America:															
Argentina	25	52	128	122	117	42.2	59.8	53.2	63.4	69.4	1,054	3,112	6,807	7,736	8,123
Brazil	2,074	2,323	3,702	4,154	4,120	28.4	28.6	28.4	32.7	30.3	58,970	66,424	105,182	135,799	125,000
British Guiana	78	70	93	95	101	44.2	[5]50.8	51.7	52.9	53.0	3,445	3,559	4,812	5,028	5,349
Chile	...	[5]27	110	119	80	..	[5]78.1	71.5	48.6	54.6	18	1,299	7,862	5,778	4,364
Colombia	[5]114	.....	.....	.....	.....	[5]22.0	.....	.....	.....	.....	2,508	3,378	5,923	6,030	5,900
Ecuador	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,212	3,439	4,577	7,691	7,100
Peru	126	107	146	148	124	36.1	42.8	54.2	56.0	45.6	4,551	4,578	7,914	8,219	5,653
Surinam	[5]29	37	31	35	40	[5]37.7	46.0	54.4	49.3	63.7	1,078	1,703	1,685	1,724	2,547
Uruguay	3	13	16	21	25	67.0	66.6	64.4	67.8	64.0	201	866	1,030	1,423	1,600
Estimated total	2,570	2,940	4,730	5,290	5,200	.....	.....	.....	.....	.....	74,800	89,500	141,100	181,800	163,500
Africa:															
Egypt	352	463	643	654	656	59.3	71.6	62.1	64.9	70.1	20,876	33,155	39,908	42,453	45,971
French West Africa	1,065	[5]1,562	.....	2,459	.....	17.0	[5]13.4	.....	11.8	.....	18,087	[5]20,936	.....	29,051	.....
Madagascar	1,354	1,195	1,334	1,433	1,430	25.2	28.3	23.5	26.3	24.0	34,166	33,823	31,354	37,722	34,290
Sierra Leone	307	340	.....	.....	.....	29.4	26.8	.....	.....	.....	9,015	9,100	.....	9,308	.....
Estimated total	3,560	4,190	4,700	6,090	6,160	.....	.....	.....	.....	.....	88,900	106,000	118,000	134,600	136,700
Oceania:															
Australia	21	23	25	28	32	77.6	92.0	62.4	91.2	86.0	1,629	2,117	1,560	2,553	2,753
Estimated total	40	40	80	80	90	.....	.....	.....	.....	.....	2,200	2,700	3,700	4,700	4,900
Estimated world total	198,900	206,000	207,000	200,500	204,000	.....	.....	.....	.....	.....	7,082,000	7,446,000	6,879,000	6,148,000	6,876,000

[1] Year beginning Aug. 1. Crops harvested in Northern Hemisphere countries during the latter part of the year shown, together with those harvested in southern Asia principally from November to May, are combined with crops harvested in Southern Hemisphere countries during the first part of the following year.
[2] Preliminary.
[3] Average of less than 5 years.
[4] Includes acreage and production in areas regularly reported only, comprising about 92 percent of the total rice area of India.
[5] Java and Madura only.

Office of Foreign Agricultural Relations. 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 32.--*Rice, rough: Supply and distribution, United States, 1936-45*

Year[1]	Beginning stocks[2]	Production	Total supply	Domestic disappearance				Exports and shipments	Total disappearance	Ending stocks[2]	Balancing item
				Seed	Feed	Food[3]	Milled[4]				
	1,000 bbl.[5]	*1,000 bbl.*[5]	*1,000 bbl.*[5]	*1,000 bbl.*[5]	*1,000 bbl.*[5]	*1,000 bbl.*[5]	*1,000 bbl.*[6]	*1,000 bbl.*[5]	*1,000 bbl.*[5]	*1,000 bbl.*[5]	*1,000 bbl.*[5]
1936....	514	13,839	14,353	737	624	172	12,205	37	13,775	494	84
1937....	494	14,839	15,333	706	357	173	13,398	150	14,784	701	-152
1938....	701	14,585	15,286	691	196	173	13,704	151	14,915	710	-339
1939....	710	15,017	15,727	721	211	174	13,851	113	15,070	1,044	-387
1940....	1,044	15,120	16,164	835	224	172	14,122	262	15,615	464	85
1941....	464	14,256	14,720	1,012	189	172	13,491	63	14,927	47	-254
1942....	47	17,952	17,999	1,031	184	200	15,725	478	17,618	254	127
1943....	254	18,064	18,318	991	198	272	15,557	290	17,308	102	908
1944....	102	19,119	19,221	1,009	188	269	16,475	302	18,243	361	617
1945....	361	18,931	19,292	1,047	189	500	17,018	275	19,029	329	-66

[1]Crop year beginning Aug. 1 in Southern States and Oct. 1 in California.
[2]Stocks on farms, in country warehouses, and in mills.
[3]Used for food on farms where grown and for custom milling for local use.
[4]Milled by commercial mills.
[5]A barrel is equivalent to 162 pounds.

Production and Marketing Administration.

TABLE 33.--*Rice, rough: Supply and distribution, southern crop, 1940-45*

Item	Year beginning Aug. 1--					
	1940	1941	1942	1943	1944	1945
SUPPLY	*1,000 barrels*[1]	*1,000 barrels*[1]	*1,000 barrels*[1]	*1,000 barrels*[1]	*1,000 barrels*[1]	*1,000 barrels*[1]
Stocks, Aug. 1:						
On farms and in country warehouses	311	131	25	30	41	267
In mills	244	121	16	118	38	85
Total	555	252	41	148	79	352
Production	12,498	11,919	14,444	14,020	14,953	15,065
Received from California	13	25	1	52	5	2
Total supply	13,066	12,196	14,486	14,220	15,037	15,419
DISTRIBUTION						
Seed for new crop	681	804	826	779	794	840
For local food use[2]	172	172	200	272	269	500
For feed on farms	182	147	162	167	157	157
Milled by commercial mills	11,598	11,221	12,716	11,877	12,636	13,492
Exports (rough)	31	35	260	194	238	195
Stocks, July 31	252	41	148	79	352	314
Total accounted for	12,916	12,420	14,312	13,368	14,446	15,498
Balancing item	150	-224	174	852	591	-79

[1]A barrel is equivalent to 162 pounds.
[2]Includes rice used by huller mills.

Production and Marketing Administration.

TABLE 34.--*Rice, rough: Supply and distribution, California crop, 1940-45*

Item	Year beginning Oct. 1--					
	1940	1941	1942	1943	1944	1945
SUPPLY						
Stocks, Oct. 1:	*1,000 bags*[1]	*1,000 bags*[1]	*1,000 bags*[1]	*1,000 bags*[1]	*1,000 bags*[1]	*1,000 bags*[1]
In country warehouses and transit	540	200	8	98	20	9
In mills	253	142	2	75	17	7
Total	793	342	10	173	37	16
Production	4,248	3,787	5,682	6,552	6,750	6,262
Total supply	5,041	4,129	5,692	6,725	6,787	6,278
DISTRIBUTION						
Seed for new crop	214	297	332	344	349	349
Feed and waste	75	75	35	50	50	50
Shipments to southern mills	22	42	1	84	5	4
Milled by commercial mills	4,088	3,678	4,875	5,962	6,218	5,713
Exports and shipments to Territories (rough)	375	46	353	155	104	129
Stocks, Sept. 30	342	10	173	37	16	24
Total accounted for	5,116	4,148	5,769	6,632	6,742	6,269
Balancing item	-75	-19	-77	93	45	9

[1]A bag is equivalent to 100 pounds.

Production and Marketing Administration.

TABLE 35.--*Rice, milled (heads, second heads, and screenings): Supply and distribution, United States, 1936-45*

Year[1]	Mill stocks, beginning of season	Production	Total supply	Exports	Shipments to Territories	Disappearance within the United States	Mill stocks, end of season
	1,000 bags[2]	*1,000 bags*[2]	*1,000 bags*[2]	*1,000 bags*[2]	*1,000 bags*[2]	*1,000 bags*[2]	*1,000 bags*[2]
1936	315	12,198	12,513	879	2,995	7,429	1,210
1937	1,210	13,765	14,975	2,898	3,389	7,857	831
1938	831	14,324	15,155	3,175	3,018	7,355	1,607
1939	1,607	14,168	15,775	3,002	3,161	7,984	1,628
1940	1,628	14,552	16,180	3,731	3,314	7,921	1,214
1941	1,214	13,835	15,049	4,300	2,940	7,645	164
1942	164	16,552	16,716	4,113	2,629	8,664	1,310
1943	[3]1,310	16,778	18,088	4,981	3,351	[4]8,260	1,496
1944	[3]1,496	17,615	19,111	4,528	2,969	[4]11,398	216
1945	216	18,379	18,595	6,879	2,869	48,723	124

[1]Crop year beginning Aug. 1 in Southern States and Oct. 1 in California.
[2]A bag is equivalent to 100 pounds.
[3]Includes stocks held by the War Food Administration.
[4]Includes shipments to the armed forces.

Production and Marketing Administration.

TABLE 36.--*Rice, milled (heads, second heads, and screenings): Supply and distribution, southern crop, 1936-45*

Year beginning August--	Mill stocks, Aug. 1	Production	Total supply	Exports	Shipments to Territories	Disappearance within the United States	Stocks, July 31
	1,000 pockets[1]	*1,000 pockets*[1]	*1,000 pockets*[1]	*1,000 pockets*[1]	*1,000 pockets*[1]	*1,000 pockets*[1]	*1,000 pockets*[1]
1936.....	271	10,586	10,857	619	2,007	7,159	1,072
1937.....	1,072	12,036	13,108	2,815	2,116	7,482	695
1938.....	695	12,396	13,091	3,106	1,742	6,922	1,321
1939.....	1,321	12,458	13,779	2,951	2,195	7,229	1,404
1940.....	1,404	12,507	13,911	3,511	2,022	7,413	965
1941.....	965	11,641	12,606	4,194	1,381	6,937	94
1942.....	94	13,428	13,522	2,965	1,772	7,887	[2]898
1943.....	[2]898	12,827	13,725	3,998	2,771	6,082	[2]874
1944.....	[2]874	13,507	14,381	4,204	2,108	[3]7,945	[2]124
1945.....	[2]124	14,632	14,756	6,163	1,559	7,021	13

[1]A pocket is equivalent to 100 pounds.
[2]Includes stocks held by War Food Administration or Commodity Credit Corporation.
[3]Includes shipments to the armed forces.

Production and Marketing Administration.

TABLE 37.--*Rice, milled, heads only: Supply and distribution, California crop, 1936-45*

Year beginning October--	Stocks, Oct. 1	Production	Total supply	Exports	Shipments to Hawaii and Puerto Rico[1]	Disappearance within the United States	Stocks, Sept. 30
	1,000 bags[2]	*1,000 bags*	*1,000 bags*[2]	*1,000 bags*[2]	*1,000 bags*[2]	*1,000 bags*[2]	*1,000 bags*[2]
1936.....	13	1,484	1,497	260	988	218	31
1937.....	31	1,649	1,680	83	1,273	260	64
1938.....	64	1,850	1,914	69	1,276	338	231
1939.....	231	1,532	1,763	51	966	656	90
1940.....	90	1,937	2,027	220	1,292	293	222
1941.....	222	1,989	2,211	106	1,559	510	36
1942.....	36	2,882	2,918	1,148	857	514	[3]399
1943.....	[3]399	3,385	3,784	983	580	[4]1,621	[3]600
1944.....	[3]600	3,429	4,029	324	861	[4]2,755	89
1945.....	89	3,088	3,177	716	1,310	[4]1,068	83

[1]Data from San Francisco Harbor Commission.
[2]A bag is equivalent to 100 pounds.
[3]Includes stocks held by the War Food Administration.
[4]Includes shipments to the armed forces.

Production and Marketing Administration.

TABLE 38.--*Rice, milled: Consumption as food in the United States and Territories, 1937-46*

Year beginning August-	Continental United States		Puerto Rico		Hawaii		Alaska		Total
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	
	Mil.lb.	*Lb.*	*Mil.lb.*	*Lb.*	*Mil.lb.*	*Lb.*	*Mil.lb.*	*Lb.*	*Mil.lb.*
1937.....	764.5	5.9	231.7	129.2	82.3	203.1	1.2	17.1	1,079.7
1938.....	730.6	5.6	227.7	124.6	81.1	196.4	1.1	15.3	1,040.5
1939.....	775.1	5.9	241.0	129.4	77.8	184.9	1.0	13.3	1,094.9
1940.....	769.0	5.8	253.8	133.8	91.1	211.0	1.0	13.5	1,114.0
1941.....	722.7	5.4	204.9	105.8	99.3	225.7	(1)	(1)	[2]1,027.9
1942.....	[3]751.7	5.8	215.6	108.8	44.4	100.4	(1)	(1)	[2]1,012.7
1943.....	[3]639.2	4.9	277.4	137.0	55.3	124.1	(1)	(1)	[2]972.9
1944.....	[3]607.5	4.7	239.4	115.8	54.7	120.8	(1)	(1)	[2]902.6
1945[4].....	[3]548.3	4.1	210.2	.....	67.2	.....	(1)	(1)	[2]826.7
1946[4].....	700.2	4.9	111.0	.....	77.4	.....	(1)	(1)	[2]889.6

[1]Not reported separately, beginning 1941.
[2]Includes consumption for Alaska, assumed to be unchanged since 1940.
[3]Consumption by civilian population.
[4]Preliminary.

Bureau of Agricultural Economics.

TABLE 39.-- *Rice, milled, Extra Fancy: Average wholesale price per 100 pounds, 1936-45*

Year beginning August-	Blue Rose					Early Prolific					Rexoro			California Pearl
	New Orleans	Houston	New York	Stuttgart, Ark.	San Francisco	New Orleans	Houston	New York	Stuttgart, Ark.	San Francisco	New Orleans	Houston	New York	San Francisco
	Dol.	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*
1936.....	4.05	4.00	4.34	4.01	4.58	3.73	3.68	4.11	3.71	.....	4.48	4.29	4.72	4.14
1937.....	3.08	3.07	3.47	3.01	3.66	2.84	2.74	3.10	2.67	3.33	5.13	5.02	5.37	.....
1938.....	2.91	2.84	3.38	2.89	3.62	2.71	2.65	3.17	2.53	3.28	4.19	4.09	4.71	3.14
1939.....	3.30	3.26	3.74	3.33	4.19	3.08	3.04	3.46	3.03	3.74	3.85	3.67	4.06	3.70
1940.....	3.93	4.00	4.40	4.03	4.57	3.66	3.71	4.07	3.66	4.17	5.21	5.18	5.64	3.84
1941.....	6.16	6.22	6.88	6.18	6.77	5.84	5.85	6.56	5.74	6.32	8.90	8.84	9.43	6.06
1942.....	6.58	6.56	7.50	6.51	.....	6.29	6.26	7.23	6.20	.....	8.42	8.38	9.34	6.51
1943.....	6.60	6.50	7.45	6.50	.....	6.30	6.20	7.20	6.20	.....	8.35	8.25	9.25	6.62
1944.....	6.60	6.50	7.45	6.50	.....	6.30	6.20	7.20	6.20	.....	8.35	8.25	9.25	6.59
1945.....	7.17	7.05	8.15	7.05	.....	6.85	6.75	7.90	6.85	.....	9.03	8.95	9.90	7.15

Production and Marketing Administration.

TABLE 40.-- *Buckwheat: Acreage, production, value, and foreign trade, United States, 1929-46*

Year	Acreage seeded	Acreage harvested	Yield per harvested acre	Production	Season average price per bushel received by farmers	Farm value	Foreign trade, including flour, year beginning September [1]		
							Domestic exports	Imports	Net exports
	1,000 acres	*1,000 acres*	*Bushels*	*1,000 bushels*	*Cents*	*1,000 dollars*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1929.....	.....	*622*	*13.4*	*8,539*	.....	.....	.....	.....	.....
1929.....	671	629	13.8	8,710	96.2	8,380	21	[2]89	[3]68
1930.....	635	574	12.1	6,967	78.8	5,493	115	.....	115
1931.....	538	507	17.6	8,910	42.3	3,767	510	.....	510
1932.....	476	454	14.8	6,727	43.4	2,917	16	.....	16
1933.....	487	460	17.0	7,816	55.8	4,359	54	.....	54
1934.....	510	475	18.9	8,994	58.5	5,257	43	.....	43
1935.....	524	505	16.8	8,488	54.8	4,653	1	[4]25	[3]24
1936.....	417	379	17.0	6,440	85.1	5,481	2	140	[3]138
1937.....	442	421	16.2	6,808	66.7	4,539	399	2	397
1938.....	466	448	15.1	6,763	53.9	3,647	324	2	322
1939.....	.....	*361*	*15.5*	*5,589*	.....	.....	.....	.....	.....
1939.....	401	370	15.5	5,736	62.2	3,566	442	[5]	442
1940.....	420	388	16.7	6,476	53.8	3,482	17	5	12
1941.....	355	337	17.9	6,038	67.4	4,072	[5]	10	[3]10
1942.....	403	375	17.7	6,636	84.6	5,613	6	42	[3]36
1943.....	528	505	17.5	8,830	126.0	11,113	[5]	4	[3]4
1944.....	539	515	17.8	9,166	101.0	9,290	27	[5]	27
1945.....	487	409	16.2	6,644	119.0	7,875	.28	[5]	28
1946[6].....	415	390	18.2	7,105	146.0	10,345	.....	.....	.....

[1] Compiled from Monthly Summary of Foreign Commerce of the United States and official records of the Department of Commerce. Buckwheat, general imports 1929; imports for consumption, 1935 to date. Buckwheat flour converted to terms of grain on the basis that 1 barrel of flour is the product of 7 bushels of grain.

[2] September-December 1929; not separately reported until 1935.

[3] Net imports.

[4] Imports for consumption beginning 1935.

[5] Less than 500 bushels.

[6] Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns. Data for 1899-1928 in Agricultural Statistics, 1942, table 58.

TABLE 41.--*Buckwheat: Acreage, production, and season average price per bushel received by farmers, by States, average 1935-44, annual 1945 and 1946*

State and division	Acreage seeded			Acreage harvested			Production			Price for crop of-		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 bu.	1,000 bu.	1,000 bu.	Cents	Cents	Cents
Maine	8	6	6	8	6	6	124	93	120	92	141	176
Vermont	1	1	1	1	1	1	24	18	22	92	141	170
New York	143	129	119	138	98	113	2,375	1,519	2,147	76	121	145
Pennsylvania	134	125	118	127	109	114	2,389	2,016	2,394	75	118	143
North Atlantic	287	261	244	275	214	234	4,920	3,646	4,683	76.1	120	145
Ohio	16	18	17	15	17	17	269	306	340	75	118	146
Indiana	12	22	7	12	20	6	158	270	90	75	104	140
Illinois	5	16	5	5	15	5	78	225	80	76	107	146
Michigan	32	46	24	27	25	18	416	350	243	70	112	146
Wisconsin	16	21	21	15	19	19	208	294	266	73	120	150
Minnesota	27	49	48	25	45	42	320	630	588	64	112	135
Iowa	5	7	3	4	7	3	67	98	45	74	107	151
Missouri	1	1	1	1	1	1	11	12	11	77	110	150
North Dakota	7	7	6	5	7	6	52	112	78	66	111	142
South Dakota	4	4	5	3	4	5	31	52	70	59	111	140
North Central	125	191	137	112	160	122	1,608	2,349	1,811	70.4	112	142
Maryland	5	6	5	5	6	5	103	141	118	79	118	159
Virginia	9	6	6	9	6	6	132	102	105	88	129	157
West Virginia	14	8	7	14	8	7	248	172	133	88	132	154
North Carolina	4	4	3	4	4	3	64	64	48	90	159	185
South Atlantic	33	24	21	33	24	21	552	479	404	86.3	131	160
Kentucky	2	2	2	2	2	3	24	26	42	89	129	151
Tennessee	2	9	10	2	9	10	34	144	165	90	144	164
South Central	5	11	13	5	11	13	58	170	207	89.4	142	161
United States	450	487	415	424	409	390	7,138	6,644	7,105	75.5	119	146

[1] Preliminary.

Bureau of Agricultural Economics.

TABLE 42.--*Buckwheat: Production and farm disposition, United States, 1937-46*

Crop of-	Production	Used for seed		Fed to livestock[1]	Ground at mill for home use or exchanged for flour	Sold	Crop of-	Production	Used for seed		Fed to livestock[1]	Ground at mill for home use or exchanged for flour	Sold
		Total	On farms where grown						Total	On farms where grown			
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.		1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
1937	6,808	460	275	3,729	271	2,533	1942	6,636	552	270	3,920	133	2,313
1938	6,763	397	267	3,724	249	2,523	1943	8,830	564	349	5,544	147	2,790
1939	5,736	412	242	3,193	185	2,116	1944	9,166	505	328	5,823	112	2,903
1940	6,476	358	242	3,873	172	2,189	1945	6,644	438	295	4,160	92	2,097
1941	6,038	403	229	3,881	125	1,803	1946[2]	7,105	453	311	4,268	89	2,437

[1] Additional quantities of purchased buckwheat are so utilized.
[2] Preliminary.

Bureau of Agricultural Economics. Disposition of the crop specified and not disposition within the marketing year.

TABLE 43.--*Buckwheat: Production and farm disposition, by States, crops of 1945 and 1946*

State	Crop of 1945						Crop of 1946[2]					
	Production	Used for seed		Fed to livestock[1]	Ground at mill for home use or exchanged for flour	Sold	Production	Used for seed		Fed to livestock[1]	Ground at mill for home use or exchanged for flour	Sold
		Total	On farms where grown[1]					Total	On farms where grown[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.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
Maine	93	10	7	29	34	23	120	10	7	48	35	30
Vermont	18	1	1	12	1	4	22	1	1	16	1	4
New York	1,519	119	77	980	6	456	2,147	129	90	1,278	6	773
Pennsylvania	2,016	142	106	1,492	15	403	2,394	156	114	1,595	15	670
Ohio	306	19	9	185	2	110	340	19	9	244	2	85
Indiana	270	6	5	116	1	148	90	6	4	50	.....	36
Illinois	225	5	4	130	1	90	80	3	2	50	.....	28
Michigan	350	19	10	188	2	150	243	19	9	116	1	117
Wisconsin	294	21	14	191	1	88	266	21	14	145	1	106
Minnesota	630	43	26	200	1	403	588	36	23	152	1	412
Iowa	98	3	2	57	.....	39	45	3	2	34	.....	9
Missouri	12	1	1	9	.....	2	11	1	1	8	.....	2
North Dakota	112	5	3	53	.....	56	78	5	3	44	.....	31
South Dakota	52	5	2	24	.....	26	70	5	3	32	.....	35
Maryland	141	6	5	93	8	35	118	6	5	77	6	30
Virginia	102	7	5	85	4	8	105	7	5	85	5	10
West Virginia	172	10	8	129	9	26	133	10	7	103	10	13
North Carolina	64	3	2	55	4	3	48	3	2	38	3	5
Kentucky	26	3	1	19	1	5	42	3	2	31	1	8
Tennessee	144	10	7	113	2	22	165	10	8	122	2	33
United States	6,644	438	295	4,160	92	2,097	7,105	453	311	4,268	89	2,437

[1] Additional quantities of purchased buckwheat are so utilized.
[2] Preliminary.

Bureau of Agricultural Economics. Disposition of the crop specified and not disposition within the marketing year.

TABLE 44.--*Corn: Acreage, production, value, and foreign trade, United States, 1929-46*

Year	Acreage planted	Acreage harvested	Yield per harvested acre, all corn[1]	Production		Season average price per bushel received by farmers	Farm value	Average price per bushel at Chicago, year beginning October[2]	Foreign trade, including meal, year beginning October[3]		
				All corn[1]	Harvested as grain				Domestic exports	Imports	Net exports[4]
	1,000 acres	*1,000 acres*	*Bu.*	*1,000bu.*	*1,000 bu.*	*Cents*	*1,000 dol.*	*Cents*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*
1929	.....	*97,741*	[5]*25.6*	.....	*2,130,752*	.....	.....	.....	.....	.....	.....
1929	99,130	97,805	25.7	2,515,937	2,135,038	79.9	2,010,201	84	8,963	846	8,119
1930	103,915	101,465	20.5	2,080,130	1,757,297	59.8	1,244,318	62	3,119	1,386	1,733
1931	109,364	106,866	24.1	2,575,927	2,229,903	32.1	826,438	36	4,436	377	4,058
1932	113,024	110,577	26.5	2,930,352	2,578,685	31.6	926,700	34	8,886	173	8,713
1933	109,830	105,918	22.6	2,397,593	2,104,725	52.0	1,246,777	50	4,812	883	3,929
1934	.....	*87,476*	[5]*18.8*	.....	*1,169,438*	.....	.....	.....	.....	.....	.....
1934	100,563	92,193	15.7	1,448,920	1,146,734	81.5	1,181,479	86	1,143	36,955	[5]35,812
1935	99,974	95,974	24.0	2,299,363	2,001,367	65.5	1,506,281	74	867	21,096	[5]20,229
1936	101,959	93,154	16.2	1,505,689	1,258,673	[6]104.4	1,571,859	121	432	103,670	[5]103,238
1937	97,174	93,930	28.1	2,642,978	2,349,425	[6]51.8	1,368,474	57	139,893	1,819	138,074
1938	94,473	92,160	27.7	2,548,753	2,300,095	[7]48.6	1,239,619	48	34,369	442	33,927
1939	.....	*86,990*	[5]*29.9*	.....	*2,311,400*	.....	.....	.....	.....	.....	.....
1939	91,639	88,279	29.2	2,580,985	2,341,602	[6]56.8	1,465,117	54	44,284	1,110	43,174
1940	88,692	86,429	28.4	2,457,146	2,206,882	[6]61.8	1,518,719	67	14,849	1,269	13,580
1941	86,837	85,357	31.1	2,651,889	2,414,445	[6]75.1	1,991,103	79	19,998	565	19,433
1942	88,818	87,367	35.1	3,068,562	2,801,819	[6]91.7	2,813,772	91	5,176	407	4,769
1943	94,341	92,060	32.2	2,965,980	2,668,490	[6]112.0	3,328,496	114	10,269	3,688	6,581
1944	.....	*92,259*	[5]*30.2*	.....	*2,788,432*	.....	.....	.....	.....	.....	.....
1944	95,475	94,014	32.8	3,088,110	2,801,993	[6]109.0	3,353,386	115	17,128	6,065	11,063
1945	89,727	88,079	32.7	2,880,933	2,593,752	127.0	3,670,557	[8]194	15,884	595	15,289
1946[9]	90,027	88,718	37.1	3,287,927	2,989,887	141.0	4,628,685	180	.....	.....	.....

[1] Yield and production represent equivalent grain yield on total acres harvested for all purposes, i. e., grain, silage, fodder, hogged off, grazed, etc.

[2] Compiled from the Chicago Daily Trade Bulletin through May 1942; Chicago Journal of Commerce beginning June 1942; average of daily prices weighted by carlot sales, No. 3 yellow.

[3] Compiled from Monthly Summary of Foreign Commerce of the United States, and official records of the Department of Commerce. Corn--general imports 1929-32; imports for consumption beginning 1933. Corn meal--imports and reexports not separately reported, 1929-1932, imports reported beginning 1933. Corn meal converted to terms of grain on the basis of 4 bushels of corn to barrel of meal through December 1945; beginning Jan. 1946, 100 pounds meal is equivalent of 3.16 bushels grain. These data exclude a small amount of cracked corn imported beginning 1933.

[4] Total exports (domestic plus foreign) minus total imports. Beginning 1933 net exports are domestic exports minus imports for consumption.

[5] Yield of corn harvested for grain.

[6] Net imports--i. e., total imports minus total exports (domestic plus foreign). Beginning 1933 net imports are imports for consumption minus domestic exports.

[7] Includes an allowance for unredeemed loans at average loan value.

[8] Preliminary.

[9] Not a representative average, -93 percent of the sales occurred after removal of price control

Bureau of Agricultural Economics. Italic figures are census returns. Data for 1899-1928 in Agricultural Statistics, 1942, table 62.

TABLE 45.--*Corn, all*[1]: *Acreage, production, and season average price per bushel received by farmers, by States, average 1935-44, annual 1945 and 1946*

State and division	Acreage planted			Acreage harvested			Production			Price for crop of-		
	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44[3]	1945	1946[2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Cents*	*Cents*	*Cents*
Maine	15	11	11	15	11	11	594	429	407	95	162	185
New Hampshire	15	12	13	15	12	13	631	492	533	97	162	185
Vermont	71	63	58	71	63	58	2,681	2,331	2,320	97	162	185
Massachusetts	41	39	38	41	39	38	1,702	1,677	1,634	98	162	185
Rhode Island	9	8	8	9	8	8	328	320	312	98	162	185
Connecticut	50	50	50	49	50	50	1,952	2,150	2,200	98	162	185
New York	691	677	689	685	657	683	24,233	21,681	26,637	93	159	160
New Jersey	191	188	190	190	187	189	7,278	8,322	8,505	94	161	165
Pennsylvania	1,342	1,377	1,397	1,332	1,366	1,380	54,484	59,421	59,340	92	156	160
North Atlantic	2,425	2,425	2,454	2,409	2,393	2,430	93,881	96,823	101,888	92.6	158	162
Ohio	3,545	3,483	3,671	3,519	3,468	3,641	155,800	175,134	178,409	77	127	142
Indiana	4,293	4,417	4,557	4,268	4,364	4,539	179,491	231,292	231,489	74	122	136
Illinois	8,415	8,245	9,097	8,347	8,130	9,024	373,003	378,045	514,368	75	121	138
Michigan	1,611	1,794	1,830	1,599	1,769	1,804	55,502	61,915	50,512	81	131	154
Wisconsin	2,393	2,706	2,571	2,371	2,679	2,545	88,795	107,160	111,980	79	134	147
Minnesota	4,804	6,059	5,514	4,743	5,926	5,452	180,581	216,299	239,888	68	108	122
Iowa	10,168	10,847	11,064	10,090	10,706	11,027	472,763	476,417	661,620	72	123	134
Missouri	4,515	4,060	4,710	4,334	3,873	4,648	115,464	104,571	171,976	80	133	137
North Dakota	1,180	1,283	1,219	1,087	1,225	1,188	22,266	25,725	25,542	63	108	120
South Dakota	3,537	4,268	4,097	3,101	4,092	4,010	60,290	110,484	120,300	68	110	120
Nebraska	8,010	8,577	8,062	7,504	8,487	7,978	145,881	241,880	231,362	74	113	129
Kansas	3,603	3,062	3,154	3,028	2,981	3,011	55,247	68,563	63,231	79	123	140
North Central	56,072	58,801	59,546	53,992	57,700	58,867	1,905,082	2,197,485	2,600,677	73.7	121	134
Delaware	140	141	145	138	140	144	3,918	4,200	4,536	86	136	145
Maryland	491	466	458	486	461	456	16,650	17,057	17,328	86	131	146
Virginia	1,387	1,202	1,125	1,369	1,190	1,119	34,814	39,270	36,368	96	157	170
West Virginia	444	306	303	442	303	300	12,542	11,211	10,200	98	165	180
North Carolina	2,405	2,229	2,215	2,383	2,204	2,182	48,367	55,100	58,914	95	148	175
South Carolina	1,689	1,426	1,452	1,675	1,419	1,447	23,962	24,123	27,493	93	154	165
Georgia	4,178	3,378	3,313	4,114	3,337	3,270	43,770	48,386	44,145	94	161	171
Florida	745	717	703	733	705	691	7,345	7,755	6,910	96	172	188
South Atlantic	11,480	9,865	9,714	11,339	9,759	9,609	191,370	207,102	205,894	93.9	154	170
Kentucky	2,730	2,192	2,253	2,691	2,181	2,246	66,741	69,792	81,379	92	156	155
Tennessee	2,791	2,136	2,207	2,759	2,125	2,189	64,754	57,375	65,670	93	156	162
Alabama	3,438	2,932	2,743	3,385	2,914	2,710	45,670	48,081	42,005	97	163	180
Mississippi	2,994	2,466	2,417	2,908	2,429	2,210	44,522	48,580	36,465	92	146	185
Arkansas	2,228	1,424	1,509	2,149	1,363	1,472	35,175	28,623	30,912	87	140	162
Louisiana	1,559	1,106	1,040	1,509	1,075	1,000	23,652	20,962	15,000	87	139	177
Oklahoma	1,932	1,407	1,534	1,803	1,332	1,479	28,988	22,644	25,882	80	119	153
Texas	5,100	3,476	3,267	4,972	3,406	3,236	80,209	54,496	55,012	76	122	152
South Central	22,772	17,139	16,970	22,175	16,825	16,542	389,712	350,553	352,925	87.4	146	163
Montana	186	188	190	160	170	180	2,502	2,295	2,520	50	126	142
Idaho	44	30	27	43	29	26	1,887	1,218	1,092	90	140	155
Wyoming	175	82	73	154	77	68	1,805	1,155	1,122	86	124	150
Colorado	1,159	843	717	998	804	683	12,609	16,884	14,343	79	119	145
New Mexico	220	178	160	193	150	141	2,856	2,100	2,256	92	155	183
Arizona	38	34	34	37	32	32	407	352	352	103	171	203
Utah	27	23	22	26	22	21	704	726	588	101	152	185
Nevada	3	2	2	3	2	2	92	64	70	105	159	186
Washington	34	20	17	34	20	17	1,243	1,040	884	88	143	155
Oregon	61	33	34	59	32	33	1,899	1,152	1,172	91	145	157
California	76	64	67	76	64	67	2,448	1,984	2,144	101	142	176
Western	2,023	1,497	1,343	1,782	1,402	1,270	28,454	28,970	26,543	85.2	128	154
United States	94,772	89,727	90,027	91,698	88,079	88,718	2,608,499	2,880,933	3,287,927	77.7	127	141

[1]Relates to corn for all purposes, i. e., grain, silage, fodder, hogged off, grazed, etc.
[2]Preliminary.
[3]For certain years, prices include an allowance for unredeemed loans at average loan value.

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TABLE 46.--*Corn: Acreage, yield per acre, and production in specified countries, year of harvest, averages 1930-34 and 1935-39, annual 1944-46*[1]

Continent and country	Acreage[2]					Yield per acre					Production				
	Average		1944	1945	1946[3]	Average		1944	1945	1946[3]	Average		1944	1945	1946[3]
	1930-34	1935-39				1930-34	1935-39				1930-34	1935-39			
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
North America:															
Canada	144	172	270	237	246	39.1	40.8	43.3	43.7	42.9	5,637	7,010	11,700	10,365	10,542
El Salvador	[4]324	288	381	306	.....	[4]15.1	17.9	16.2	15.2	.....	[4]4,795	5,155	6,172	4,653	.....
Guatemala	800	1,000	.....	1,200	.....	15.0	15.7	.....	14.9	.....	12,000	15,700	.....	17,900	.....
Honduras	[4]408	[4]258	.....	.....	.....	[4]16.7	[4]14.0	.....	.....	.....	[4]4,908	3,717	.....	.....	.....
Mexico	7,840	7,501	8,650	7,990	8,896	9.2	9.0	10.9	9.4	10.4	71,935	67,523	94,500	75,000	92,500
Nicaragua	[4]86	[4]86	218	199	150	[4]19.9	[4]17.4	13.8	17.8	13.0	[4]1,710	1,500	3,000	3,544	1,955
United States	103,404	92,699	94,014	88,079	88,718	22.1	25.0	32.8	32.7	37.1	2,286,584	2,315,544	3,088,110	2,880,933	3,287,927
Cuba	250	360	400	360	400	24.0	16.7	15.6	14.4	15.0	6,000	6,000	6,250	5,200	6,000
Estimated total[5]	113,760	102,920	106,150	99,280	100,840	.....	.....	.....	.....	.....	2,398,000	2,428,000	3,240,000	3,008,000	3,431,000
Europe:															
Albania	185	235	200	205	250	19.6	21.6	19.5	16.6	24.0	3,624	5,067	3,900	3,400	6,000
Austria	156	162	.....	.....	.....	33.9	40.9	.....	.....	.....	5,286	6,633	.....	.....	.....
Bulgaria	1,740	1,733	1,860	1,718	1,952	19.4	18.0	16.0	7.7	9.8	33,786	31,173	29,807	13,232	19,054
Czechoslovakia[7]	342	[4]419	.....	375	360	27.3	[4]28.2	.....	.....	25.0	9,334	[4]11,807	.....	.....	9,000
France	840	839	[4]494	529	549	23.8	26.9	[4]17.9	11.9	18.2	20,020	22,559	[4]8,858	6,300	10,000
Germany	.....	89	.....	.....	.....	.....	44.9	.....	.....	.....	.....	4,000	.....	.....	.....
Greece	611	650	.....	509	653	13.2	15.5	.....	12.4	12.1	8,096	10,078	.....	6,300	7,900
Hungary	2,765	2,925	2,511	3,017	3,111	26.4	31.5	35.1	24.4	17.6	72,943	92,007	88,184	73,657	54,806
Italy	3,511	3,639	3,150	3,350	3,250	30.8	31.3	27.3	20.9	27.4	107,999	113,881	86,000	70,000	89,000
Poland	233	[4]224	.....	.....	.....	14.4	[4]20.2	.....	.....	.....	3,349	[4]4,534	.....	.....	.....
Portugal	982	997	1,230	1,089	1,306	15.0	13.1	13.5	11.2	12.7	14,684	13,083	16,598	12,204	16,637
Rumania	11,757	12,611	.....	.....	.....	17.4	16.8	.....	.....	.....	204,530	211,890	.....	.....	.....
Spain	1,080	[4]1,086	892	872	980	25.8	[4]26.7	26.0	21.3	24.5	27,906	[4]28,955	23,149	18,562	24,000
Yugoslavia	6,178	6,573	.....	.....	.....	25.7	26.8	.....	.....	.....	158,993	175,861	.....	.....	.....
Estimated total[8]	30,390	32,180	26,750	27,120	28,420	.....	.....	.....	.....	.....	671,000	732,000	580,000	485,000	420,000
U.S.S.R. (Europe and Asia)	9,390	7,000	.....	.....	.....	15.7	.....	.....	.....	.....	[10]147,000	.....	.....	.....	.....
Asia:															
Turkey	1,062	1,098	1,549	1,428	1,260	18.5	20.9	12.9	8.1	17.9	19,681	22,971	20,011	11,603	22,558
Burma	213	217	.....	.....	.....	6.8	7.6	.....	.....	.....	1,448	1,640	.....	.....	.....
China	[4]12,000	12,000	14,400	14,200	14,200	[4]20.9	[4]21.8	20.3	22.2	21.5	[4]251,000	[4]262,000	293,000	315,000	305,000
Manchuria	2,599	3,720	7,559	7,705	.....	25.8	23.3	19.9	21.1	.....	66,929	86,586	150,059	162,295	.....
French Indochina	628	1,019	.....	.....	.....	20.5	20.8	.....	.....	.....	12,890	21,168	.....	.....	.....
India	[4]8,490	8,265	8,900	9,500	9,400	13.3	13.1	13.5	12.1	11.7	[4]112,600	108,000	120,000	115,000	110,000
Japan	115	[4]128	.....	.....	.....	22.5	[4]23.6	.....	.....	.....	2,587	[4]3,017	3,031	4,134	3,268
Korea	273	[4]321	.....	.....	.....	11.8	[4]13.0	.....	.....	.....	3,224	[4]4,177	5,913	.....	.....

Java and Madura	4,962	5,150	.....	.....	.....	15.4	15.5	.....	.....	.....	76,386	79,976	.....	.....	.....
Philippine Islands	1,377	1,718	.....	.....	1,291	10.8	9.4	.....	.....	9.2	14,918	16,129	14,000	.....	11,823
Estimated total[8]	31,810	33,720	40,200	40,740	38,030						563,000	607,000	696,000	715,000	646,000
South America:															
Argentina	10,944	10,775	5,077	6,461	8,000	31.0	28.0	23.0	21.8	37.5	339,121	301,986	116,745	140,701	300,000
Brazil	9,542	10,025	.....	.....	.....	22.6	21.5	.....	.....	.....	215,364	215,161	190,799	224,538	200,000
Chile	120	110	112	115	120	23.8	22.7	20.1	22.2	20.8	2,851	2,496	2,248	2,549	2,500
Colombia	[4]1,422	[11]1,374	.....	.....	.....	[4]13.5	[11]14.1	.....	.....	.....	[4]19,200	[4]15,276	22,357	29,504	19,775
Uruguay	536	531	459	496	500	10.4	9.8	5.7	11.1	10.0	5,567	5,188	2,614	5,507	5,000
Estimated total[8]	24,420	24,720	18,300	20,600	21,520	.....	.....	.....	.....	.....	610,000	568,000	362,000	433,000	557,000
Africa:															
Belgian Congo	636	[4]179	.....	.....	.....	[4]18.1	[4]27.9	.....	.....	.....	[4]13,420	5,000	.....	.....	.....
Kenya[12]	152	[4]108	120	125	.....	24.8	[4]31.0	25.2	26.7	.....	[4]3,763	[4]3,350	3,028	3,340	.....
Basutoland	[13]250	350	.....	.....	.....	[13]7.3	8.1	.....	.....	.....	1,564	2,822	.....	.....	.....
Egypt	1,881	1,599	1,962	1,950	1,716	36.6	39.5	31.3	34.3	32.6	68,824	63,229	61,370	66,821	55,980
French Morocco	848	1,112	1,250	1,223	1,241	7.4	7.6	3.8	1.2	6.1	6,242	8,505	4,724	1,505	7,624
French West Africa	[4]1,454	[4]1,732	.....	.....	.....	[4]12.1	[4]12.4	.....	.....	.....	[4]17,662	[4]21,473	.....	.....	.....
Madagascar	179	260	222	235	.....	15.1	15.3	11.5	10.4	.....	2,710	3,969	2,559	2,441	.....
Angola	822	[4]1,427	.....	.....	.....	12.7	[4]9.2	.....	.....	.....	10,476	[4]13,084	.....	.....	.....
Southern Rhodesia[14]	258	268	224	.....	.....	20.7	22.1	24.5	.....	.....	5,338	5,923	5,484	.....	.....
Union of South Africa	6,854	6,909	7,340	6,267	7,387	9.0	11.6	8.9	10.3	11.3	61,474	80,132	65,354	64,754	83,198
Estimated total[8]	17,770	18,460	19,300	18,300	19,200	.....	.....	.....	.....	.....	242,000	259,000	237,000	237,000	252,000
Oceania:															
Australia	278	314	257	236	250	25.7	22.4	25.1	24.3	22.0	7,150	7,030	6,463	5,741	5,500
New Zealand	7	7	8	6	6	48.9	45.4	55.4	50.0	45.8	342	318	443	300	275
Total	285	321	265	242	256	.....	.....	.....	.....	.....	7,492	7,348	6,906	6,041	5,775
Estimated world total[8]	227,820	219,320	215,960	213,280	215,270						4,340,000	4,720,000	5,190,000	4,965,000	5,390,000

[1]Years shown refer to year of harvest in the Northern Hemisphere. Harvests of the Northern Hemisphere countries are combined with the Southern Hemisphere harvests which follow; thus, the crop harvested in the Northern Hemisphere in 1946 is combined with the Southern Hemisphere harvest which began early in 1947.
[2]Figures refer to harvested areas as far as possible.
[3]Preliminary.
[4]Average of less than 5 years.
[5]Estimated totals, which in the case of production are rounded to the nearest million, include allowances for missing data for countries shown and for other producing countries not listed.
[6]Estimates for 1944 to date include Southern Dobrudja and, therefore, are not strictly comparable with earlier years shown.
[7]Includes corn in mixed cultivation.
[8]Official estimates adjusted to include Alsace-Lorraine.
[9]Figure for 1935 only.
[10]Beginning with 1933, production estimates for U.S.S.R. have been reduced 10 percent to take account of heavy harvesting losses.
[11]Figure for 1937 only.
[12]European cultivation only.
[13]Figure for 1934 only.

Office of Foreign Agricultural Relations. 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. Estimates for countries having changed boundaries have been adjusted to prewar boundaries except as noted.

TABLE 47.-- *Corn: Utilization for grain, silage, hogging down, grazing, and forage, by States, 1945 and 1946*

State and division	1945					1946[1]				
	For grain		For silage		Hogging down, grazing, and forage acreage	For grain		For silage		Hogging down, grazing, and forage acreage
	Acreage harvested	Production	Acreage harvested	Production		Acreage harvested	Production	Acreage harvested	Production	
	1,000 acres	*1,000 bu.*	*1,000 acres*	*1,000 tons*	*1,000 acres*	*1,000 acres*	*1,000 bu.*	*1,000 acres*	*1,000 tons*	*1,000 acres*
Maine	2	78	7	70	2	3	111	7	80	1
New Hampshire	2	82	9	104	1	3	123	9	104	1
Vermont	3	111	57	542	3	3	120	52	520	3
Massachusetts	5	215	31	326	3	6	258	30	315	2
Rhode Island	1	40	6	57	1	1	39	6	60	1
Connecticut	9	387	38	399	3	9	396	38	418	3
New York	130	4,550	460	3,864	67	157	6,123	465	4,324	61
New Jersey	125	5,562	56	504	6	125	5,625	59	531	5
Pennsylvania	1,084	47,154	257	2,184	25	1,078	46,354	273	2,457	29
North Atlantic	1,361	58,179	921	8,050	111	1,385	59,149	939	8,809	106
Ohio	3,295	166,398	111	999	62	3,405	166,845	127	1,080	109
Indiana	4,234	224,402	65	585	65	4,403	224,553	77	654	59
Illinois	7,756	360,654	179	1,539	195	8,690	495,330	190	1,786	144
Michigan	1,344	48,384	248	1,736	177	1,335	38,715	289	1,734	180
Wisconsin	1,313	55,802	1,259	9,820	107	1,247	56,738	1,222	9,409	76
Minnesota	4,522	176,358	768	5,760	636	4,323	196,696	692	5,744	437
Iowa	9,924	441,618	218	1,897	564	10,539	632,340	167	1,754	321
Missouri	3,641	103,768	58	290	174	4,462	167,325	46	299	140
North Dakota	404	9,090	110	429	711	428	9,844	142	483	618
South Dakota	3,437	96,236	49	294	606	3,529	109,399	48	288	433
Nebraska	8,020	232,580	42	210	425	7,579	223,580	80	424	319
Kansas	2,757	64,790	60	270	164	2,469	54,318	211	802	331
North Central	50,647	1,980,080	3,167	23,829	3,886	52,409	2,375,683	3,291	24,457	3,167
Delaware	136	4,080	3	27	1	140	4,270	3	32	1
Maryland	420	15,540	36	396	5	420	15,960	32	304	4
Virginia	1,110	36,630	49	466	31	1,066	34,645	34	323	19
West Virginia	292	10,804	8	88	3	290	9,860	7	70	3
North Carolina	2,149	53,725	15	165	40	2,128	57,456	15	128	39
South Carolina	1,389	23,613	4	22	26	1,415	26,885	3	16	29
Georgia	3,204	46,458	10	50	123	3,064	41,364	10	50	196
Florida	565	6,215	6	33	134	560	5,600	6	30	125
South Atlantic	9,265	197,065	131	1,247	363	9,083	196,040	110	953	416
Kentucky	2,116	67,712	17	136	48	2,201	80,336	16	144	29
Tennessee	2,066	55,782	17	119	42	2,125	63,750	18	126	46
Alabama	2,832	46,728	9	45	73	2,640	40,920	5	22	65
Mississippi	2,382	47,640	5	32	42	2,173	35,854	4	22	33
Arkansas	1,335	28,035	2	9	26	1,435	30,135	2	9	35
Louisiana	1,059	20,650	2	9	14	975	14,625	2	8	23
Oklahoma	1,260	21,420	9	36	63	1,427	24,972	8	36	44
Texas	3,283	52,528	14	56	109	3,158	53,686	13	52	65
South Central	16,333	340,495	75	442	417	16,134	344,278	68	419	340
Montana	14	287	6	15	150	13	273	7	28	160
Idaho	16	688	10	105	3	17	714	7	84	2
Wyoming	31	812	3	16	43	27	472	3	18	38
Colorado	603	12,663	54	340	147	444	8,880	68	442	171
New Mexico	104	1,560	5	30	41	118	2,006	5	25	18
Arizona	24	276	3	24	5	24	276	3	22	5
Utah	4	144	12	114	6	4	116	11	99	6
Nevada	1	32	1	10	.....	1	35	1	10	.....
Washington	7	378	8	84	5	7	371	6	63	4
Oregon	11	407	11	87	10	13	474	11	88	9
California	29	986	25	250	10	32	1,120	25	250	10
Western	844	17,933	138	1,075	420	700	14,737	147	1,129	423
United States	78,450	2,593,752	4,432	34,643	5,197	79,711	2,989,887	4,555	35,767	4,452

[1] Preliminary.

Bureau of Agricultural Economics.

TABLE 48.-- *Corn hybrids: Percentage of total corn acreage planted with hybrid seed, by States, 1942-47*

State	1944	1945	1946	1947[1]	State	1944	1945	1946	1947[1]
	Percent	*Percent*	*Percent*	*Percent*		*Percent*	*Percent*	*Percent*	*Percent*
Maine	25.2	32.0	45.0	57.0	North Carolina	2.1	3.2	5.5	8.0
New Hampshire	33.8	45.0	52.0	62.0	South Carolina	.6	1.3	2.5	5.0
Vermont	36.4	46.0	53.0	58.0	Georgia	1.6	1.7	2.5	2.5
Massachusetts	49.8	52.0	62.0	68.0	Florida	10.1	10.6	7.5	9.0
Rhode Island	55.8	60.0	65.0	68.0	Kentucky	53.1	64.8	73.0	78.0
Connecticut	55.5	60.0	65.0	68.0	Tennessee	9.7	14.9	23.0	30.0
New York	31.5	40.6	58.0	69.0	Alabama	1.8	2.4	3.0	4.5
New Jersey	69.5	74.6	81.0	86.0	Mississippi	4.3	4.8	5.5	10.0
Pennsylvania	54.0	76.2	74.0	80.0	Arkansas	19.5	28.3	39.0	49.0
Ohio	93.9	95.9	97.0	97.5	Louisiana	3.7	4.8	8.0	14.0
Indiana	96.9	98.1	98.5	99.0	Oklahoma	7.3	15.0	27.0	40.0
Illinois	96.9	98.1	99.0	99.0	Texas	3.0	11.8	23.0	36.0
Michigan	70.7	79.6	85.0	88.0	Montana	4.4	5.0	12.0	15.0
Wisconsin	85.1	88.8	92.0	92.5	Idaho	56.5	55.6	48.0	60.0
Minnesota	89.1	91.2	94.0	94.0	Wyoming	4.7	5.2	7.0	8.0
Iowa	99.8	99.9	100.0	100.0	Colorado	21.0	25.6	30.0	34.0
Missouri	80.7	87.7	90.5	92.5	New Mexico	7.0	8.0	9.0	9.5
North Dakota	24.9	31.9	47.0	48.0	Arizona	2.9	3.3	3.0	3.0
South Dakota	53.0	62.8	62.0	70.0	Utah	44.6	51.3	54.0	62.0
Nebraska	74.8	85.1	89.0	92.0	Nevada	32.6	37.8	41.0	46.0
Kansas	46.8	62.0	73.0	79.0	Washington	54.0	54.0	51.0	69.0
Delaware	33.3	46.1	67.0	75.0	Oregon	53.2	55.0	64.0	72.0
Maryland	57.7	64.9	75.0	90.0	California	19.4	21.8	30.0	41.0
Virginia	25.2	40.3	55.0	67.0					
West Virginia	32.3	40.4	53.0	57.0	United States	59.2	64.4	68.7	71.4

[1]Preliminary.

Bureau of Agricultural Economics. Data for 1933-43 in Agricultural Statistics, 1945, table 46.

TABLE 49.-- *Corn: Production and farm disposition, United States, 1937-46*

Crop of-	Production for all purposes	Feed and seed[1]	For farm household use	Sold[2]	Crop of-	Production for all purposes	Feed and seed[1]	For farm household use	Sold[2]
	1,000 bu.	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*		*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*
1937	2,642,978	2,048,035	28,843	566,100	1942	3,068,562	2,467,617	21,583	579,362
1938	2,548,753	1,945,469	28,051	575,233	1943	2,965,980	2,392,950	21,053	551,977
1939	2,580,985	1,973,429	25,904	581,652	1944	3,088,110	2,366,274	19,486	702,350
1940	2,547,146	1,945,331	25,192	486,623	1945	2,880,933	2,256,332	18,647	605,954
1941	2,651,889	2,087,392	23,099	541,398	1946[3]	3,287,927	2,439,239	17,171	831,517

[1]Used on farms where produced. Additional quantities of purchased corn are so utilized.

[2]Includes corn sold to other farmers for livestock feed, as well as corn sold for commercial utilization.

[3]Preliminary.

Bureau of Agricultural Economics. Disposition of the crop specified and not disposition within the marketing year.

TABLE 50.--*Corn: Production and farm disposition, by States, crops of 1945 and 1946*

State	Crop of 1945				Crop of 1946[3]			
	Production for all purposes	Feed and seed[1]	For farm household use	Sold[2]	Production for all purposes	Feed and seed[1]	For farm household use	Sold[2]
	1,000bu.	*1,000bu.*	*1,000bu.*	*1,000bu*	*1,000bu.*	*1,000bu.*	*1,000bu.*	*1,000bu.*
Maine	429	426	1	2	407	403	1	3
New Hampshire	492	490	1	1	533	530	1	2
Vermont	2,331	2,329	1	1	2,320	2,318	1	1
Massachusetts	1,677	1,669	1	7	1,634	1,625	1	8
Rhode Island	320	318	.....	2	312	310	.....	2
Connecticut	2,150	2,141	1	8	2,200	2,190	1	9
New York	21,681	21,524	7	150	26,637	26,324	7	306
New Jersey	8,322	7,347	3	972	8,505	7,433	3	1,069
Pennsylvania	59,421	51,329	76	8,016	59,340	51,384	76	7,880
Ohio	175,134	148,406	117	26,611	178,409	149,946	99	28,364
Indiana	231,292	178,919	78	52,295	231,489	182,023	64	49,402
Illinois	378,045	233,005	33	145,007	514,368	271,623	33	242,712
Michigan	61,915	58,749	21	3,145	50,512	46,619	21	3,872
Wisconsin	107,160	103,509	24	3,627	111,980	106,284	22	5,674
Minnesota	216,299	182,765	26	33,508	239,888	192,659	22	47,207
Iowa	476,417	378,229	21	98,167	661,620	471,899	19	189,702
Missouri	104,571	89,071	84	15,416	171,976	146,779	98	25,099
North Dakota	25,725	24,540	3	1,182	25,542	23,964	3	1,575
South Dakota	110,484	83,526	12	26,946	120,300	85,281	11	35,008
Nebraska	241,880	148,826	22	93,032	231,362	141,912	18	89,432
Kansas	68,563	49,112	14	19,437	63,231	45,836	13	17,382
Delaware	4,200	3,209	8	983	4,536	3,419	7	1,110
Maryland	17,057	13,473	44	3,540	17,328	13,134	44	4,150
Virginia	39,270	32,485	1,560	5,225	36,368	29,560	1,265	5,543
West Virginia	11,211	10,057	290	864	10,200	9,072	290	838
North Carolina	55,100	46,045	2,025	7,030	58,914	49,565	1,880	7,469
South Carolina	24,123	20,522	1,240	2,361	27,493	22,738	1,260	3,495
Georgia	48,386	39,666	2,625	6,095	44,145	37,005	2,590	4,550
Florida	7,755	6,827	348	580	6,910	6,002	348	560
Kentucky	69,792	61,741	1,280	6,771	81,979	69,577	1,155	11,247
Tennessee	57,375	49,081	1,600	6,694	65,670	55,095	1,650	8,925
Alabama	48,081	38,309	3,230	6,542	42,005	33,651	2,625	5,729
Mississippi	48,580	41,821	2,300	4,459	36,465	31,631	2,145	2,689
Arkansas	28,623	25,175	364	3,084	30,912	27,713	336	2,863
Louisiana	20,962	19,276	344	1,342	15,000	13,769	280	951
Oklahoma	22,644	18,185	175	4,284	25,882	19,729	160	5,993
Texas	54,496	41,875	540	12,081	55,012	40,007	510	14,495
Montana	2,295	2,255	.....	40	2,520	2,490	.....	30
Idaho	1,218	1,025	.....	193	1,092	849	.....	243
Wyoming	1,155	1,135	.....	20	1,122	1,103	.....	19
Colorado	16,884	11,690	2	5,192	14,343	9,723	2	4,618
New Mexico	2,100	1,812	36	252	2,256	1,775	20	461
Arizona	352	212	90	50	352	221	90	41
Utah	726	714	.....	12	588	580	.....	8
Nevada	64	61	.....	3	70	67	.....	3
Washington	1,040	991	.....	49	884	847	.....	37
Oregon	1,152	1,087	.....	65	1,172	1,125	.....	47
California	1,984	1,373	.....	611	2,144	1,450	.....	694
United States	2,880,933	2,256,332	18,647	605,954	3,287,927	2,439,239	17,171	831,517

[1]Used on farms where produced. Additional quantities of purchased corn are so utilized.
[2]Includes corn sold to other farmers for livestock feed, as well as corn sold for commercial utilization.
[3]Preliminary.

Bureau of Agricultural Economics. Disposition of the crop specified and not disposition within the marketing year.

TABLE 51.--*Corn: Stocks on farms, United States, 1937-47*

Year	Stocks on farms				Year	Stocks on farms			
	Jan. 1	Apr. 1	July 1	Oct. 1[1]		Jan. 1	Apr. 1	July 1	Oct. 1[1]
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*		*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1937	811,300	411,039	154,477	60,004	1943	2,214,310	1,357,384	791,039	355,224
1938	1,671,190	1,068,758	640,050	351,539	1944	1,932,862	1,073,102	551,672	202,670
1939	1,814,936	1,217,102	846,208	553,793	1945	2,066,986	1,289,536	718,261	293,419
1940	1,908,654	1,267,342	846,966	541,444	1946	1,858,960	1,032,856	496,928	153,003
1941	1,835,888	1,198,382	754,527	473,540	1947[2]	2,165,776	1,294,709	687,803	258,347
1942	2,002,290	1,281,682	757,779	422,026					

[1]Includes old crop only.
[2]Preliminary.

Bureau of Agricultural Economics. Data for 1927-36 in Agricultural Statistics, 1943, table 40.

TABLE 52.--*Corn: Supply and distribution in the United States, 1937-46*

SUPPLY

Year beginning October-	Carry-over Oct. 1					Production for all purposes	Imports[3]	Total supply
	Farm	Terminal market[1]	Owned by Government[2]	Interior mills, elevators, and warehouses	Total			
	1,000 bu.	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*
1937....	60,004	5,651	.....[5]....	.....	[4]65,655	2,642,978	1,819	[4]2,710,452
1938....	351,539	9,899	.....	.....	[4]361,438	2,548,753	442	[4]2,910,633
1939....	553,793	14,947	15,000	.....	[4]583,740	2,580,985	1,110	[4]3,165,835
1940....	541,444	41,179	105,000	.....	[4]687,623	2,457,146	1,269	[4]3,146,038
1941....	473,540	39,137	132,000	.....	[4]644,677	2,651,889	565	[4]3,297,131
1942....	422,026	38,641	30,021	.....	[4]490,688	3,068,562	407	[4]3,559,657
1943....	355,224	7,452	477	20,948	384,101	2,965,980	3,788	3,353,769
1944....	202,670	7,478	534	20,313	230,995	3,088,110	6,065	3,325,170
1945....	293,419	4,674	19	17,198	315,310	2,880,933	618	3,196,861
1946[5]...	153,003	4,944	.....	14,939	172,886	3,287,927		

DISTRIBUTION

Year beginning October-	Dry-process products			Wet-process products[6]	Alcohol and distilled spirits[9]	Seed[10]	Feed, other uses, and waste[11]	Exports[3]	Total disappearance	Domestic disappearance[12]	Stocks, end of year
	Breakfast foods[4]	Farm household use	Corn meal, grits, etc.[7]								
	1,000 bu.	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*
1937....	6,981	28,843	39,357	71,647	18,376	15,858	2,028,477	139,475	2,349,014	2,209,121	361,438
1938....	7,151	28,051	40,843	75,531	17,962	14,728	2,108,747	33,880	2,326,893	2,292,524	583,740
1939....	7,200	25,904	42,000	83,074	19,562	13,621	2,243,023	43,828	2,478,212	2,433,928	687,623
1940....	9,000	25,192	42,000	100,750	25,731	12,715	2,271,419	14,554	2,501,361	2,486,512	644,677
1941....	10,000	23,412	50,000	127,051	54,652	12,371	2,509,351	19,606	2,806,443	2,786,445	490,688
1942....	11,000	22,244	60,000	128,002	41,584	13,140	2,915,729	4,805	3,196,504	3,191,328[13]	363,153
1943....	12,000	22,139	60,000	120,934	10,482	13,298	2,873,924	9,997	3,122,774	3,112,505	230,995
1944....	12,000	20,757	62,000	124,589	36,986	12,498	2,724,419	16,611	3,009,860	2,992,732	315,310
1945[5]...	11,000	18,647	55,000	111,732	27,513	12,539	2,767,670	19,874	3,023,975	3,002,027	172,886

[1] Commercial stocks at terminal markets.
[2] Owned by the Commodity Credit Corporation in steel and wooden bins off farms. Additional Government stocks are included in reports for other positions.
[3] Compiled from reports of the Bureau of Foreign and Domestic Commerce and Bureau of the Census. Imports include grain equivalent of corn meal and flour; exports are grain only.
[4] Exclusive of stocks at interior mills, elevators, and warehouses, data for which are not available.
[5] Preliminary.
[6] Estimated quantities (based on census data) used in making prepared breakfast foods during the calendar year following the corn harvest. For example, the 6,981,000 bushels of corn in the first line of this column is corn used during the calendar year 1938.
[7] Estimated quantities (based on census data) used in corn meal, flour, hominy, and grits during the calendar year following the corn harvest. Does not include livestock feeds or industrial products, produced in the dry-milling industry.
[8] Starch, sirup, sugar, etc. Compiled from data of the Corn Refiners' Statistical Bureau.
[9] Compiled from data of the Bureau of Internal Revenue. Does not include corn products used in the production of fermented malt liquors.
[10] Based on acreage planted to the following crop.
[11] Residual, mostly feed.
[12] Total disappearance, minus exports of corn and grain equivalent of corn meal and flour.
[13] Excludes stocks at interior mills, elevators, and warehouses.

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TABLE 53.-- *Corn processed and sales of specified products by the wet-process industry, United States, 1937-46*

Year	Wet-process grindings	Products sold							
						Corn oil		Feed	
		Corn starch	Corn sugar	Corn sirup, unmixed[1]	Dextrines	Crude	Refined	Gluten feed and meal	Corn-oil meal
	1,000 bushels	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 tons*	*1,000 tons*
1937	68,402	730,860	417,849	1,033,468	83,314	19,599	113,357	542	29
1938	73,322	912,225	412,479	1,080,266	80,581	15,361	113,851	518	22
1939	77,244	1,015,440	458,762	1,142,488	91,430	31,673	103,583	592	28
1940	81,710	1,093,643	470,469	1,178,236	98,947	28,859	130,807	624	30
1941	110,300	1,530,986	657,454	1,251,212	145,817	25,271	142,026	819	39
1942	130,358	1,546,979	770,684	2,025,352	134,678	35,284	206,123	1,013	55
1943	128,455	1,530,649	722,420	1,799,809	188,435	56,659	165,064	914	63
1944	119,959	1,240,483	684,803	1,816,326	169,790	40,134	146,526	827	55
1945	119,051	1,237,602	665,459	1,837,902	148,975	29,183	144,543	824	54
1946[2]	120,610	1,282,726	647,902	1,831,280	140,630	30,561	136,778	872	59

[1]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. [2]Preliminary.

Bureau of Agricultural Economics. Compiled from reports of the Corn Refiners' Statistical Bureau.

TABLE 54.--*Corn, shelled: Receipts graded by licensed inspectors, by grades, United States, 1936-45*

Year beginning November[1]	No. 1	No. 2	No. 3	No. 4	No. 5	Sample	Total	Percentage grading No. 3 or better
	1,000bu.	*1,000bu.*	*1,000bu.*	*1,000bu.*	*1,000bu.*	*1,000bu.*	*1,000bu.*	*Percent*
1936	26,448	53,185	52,656	64,121	38,101	27,312	261,823	51
1937	103,073	169,592	123,944	94,189	31,621	24,103	546,522	73
1938	153,489	109,133	56,660	15,574	3,319	4,683	342,858	93
1939	226,779	110,688	35,032	8,667	1,911	3,414	386,491	96
1940	104,871	101,669	85,171	59,688	21,183	13,182	385,764	76
1941	152,142	141,809	82,312	73,617	20,793	12,055	482,728	78
1942	77,443	151,607	104,655	77,160	27,939	14,526	453,330	74
1943	31,647	76,091	78,390	71,169	42,610	29,229	329,136	57
1944	21,089	101,667	122,089	125,458	99,472	94,353	564,128	43
1945	54,903	81,062	69,931	81,626	63,922	64,113	415,557	50

[1]Year beginning October.

Production and Marketing Administration. The quantity loaded per car varies, but carlot receipts have been converted to bushels on the basis of 1,500 bushels per car for the years 1936-43 and 1,700 bushels for the years 1944 and 1945.

TABLE 55.-- *Hog-corn ratios, and average price received by farmers for corn, average 1926-45, annual 1936-46*

Year	Hog-corn ratios[1]		Price of Corn, per bushel[2]		Year	Hog-corn ratios[1]		Price of corn, per bushel[2]	
	United States	North Central States	United States	North Central States		United States	North Central States	United States	North Central States
			Cents	*Cents*				*Cents*	*Cents*
1926-45 average....	12.3	13.4	75.3	67.7	1941.....	14.2	14.9	64.3	61.6
1936.....	13.0	14.0	76.7	74.2	1942.....	16.5	17.6	79.4	75.3
1937.....	11.1	11.7	94.8	94.0	1943.....	13.6	14.6	103.0	96.2
1938.....	16.0	17.7	49.0	44.6	1944.....	11.6	12.7	113.0	104.0
1939.....	13.3	14.9	47.6	42.6	1945.....	12.8	13.8	110.0	101.0
1940.....	9.2	9.9	59.0	54.8	1946.....	12.5	13.4	141.0	134.0

[1]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 straight average of monthly ratios.
[2]Straight average of monthly prices.

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TABLE 56.-- *Corn (for grain): Estimated cost of production, by selected States and groups of States, 1937-45*[1]

State or group	Average 1937-45		Net cost per acre, including rent								
	Acreage harvested	Yield per acre[2]	1937	1938	1939	1940	1941	1942	1943	1944	1945
	1,000 acres	*Bu.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*
Eastern:											
North[3].....	8,752	28.8	23.38	22.31	22.50	23.15	25.45	30.97	36.46	40.02	42.80
South[4].....	14,391	14.7	16.52	15.42	15.45	16.26	17.70	21.25	26.11	30.00	31.96
Ohio, Indiana, Michigan, Wisconsin, and Minnesota.....	13,555	33.8	23.71	23.69	24.69	24.73	27.74	33.60	38.46	40.37	42.09
Illinois and Iowa.....	17,436	49.7	21.53	21.15	22.12	22.47	24.98	30.49	34.87	37.64	38.16
Missouri and Nebraska..	10,582	27.1	14.85	13.51	14.36	15.57	16.52	21.63	25.68	29.72	29.61
Kansas, South Dakota, North Dakota.....	5,383	24.0	12.72	12.04	12.89	13.24	14.67	19.28	22.56	25.94	26.85
Southwestern[5].....	9,659	16.6	14.56	13.85	13.97	14.46	15.82	19.17	22.22	25.03	26.78
Western[6].....	1,038	18.0	14.56	12.36	14.59	13.68	15.23	20.28	24.13	26.64	27.15
United States.....	80,796	31.2	19.05	18.06	18.77	19.22	21.07	25.89	30.32	33.57	35.00
			Net cost per bushel, including rent								
Eastern:											
North[3].....	.....	.....	0.81	0.77	0.83	0.83	0.86	1.00	1.33	1.52	1.29
South[4].....	.....	.....	1.12	1.08	1.30	1.21	1.18	1.44	1.70	1.92	1.79
Ohio, Indiana, Michigan, Wisconsin, and Minnesota.....	.....	.....	.58	.59	.52	.65	.62	.67	.83	.99	.92
Illinois and Iowa.....	.....	.....	.47	.47	.43	.47	.48	.53	.63	.77	.84
Missouri and Nebraska..	.....	.....	.83	.71	.73	.67	.63	.62	.90	.82	1.03
Kansas, South Dakota, North Dakota.....	.....	.....	.90	.73	.76	.74	.66	.62	.93	.76	1.04
Southwestern[5].....	.....	.....	.84	.82	.90	.73	.97	1.18	1.49	1.63	1.51
Western[6].....	.....	.....	1.10	.86	.98	.86	.77	.93	1.30	1.29	1.28
United States.....	.....	.....	.66	.65	.63	.67	.68	.73	.92	1.01	1.06

[1]Costs for each year indicated are based on average corn-for-grain yields for that year and on prevailing cost rates for labor, farm power, materials, equipment, and land rent during the year.
[2]Yield per acre is a weighted average.
[3]Includes the 6 New England States, New York, New Jersey, Pennsylvania, Delaware, Maryland, Virginia, West Virginia, Kentucky, and Tennessee.
[4]Includes North Carolina, South Carolina, Georgia, Florida, Alabama, and Mississippi.
[5]Includes Arkansas, Louisiana, Oklahoma, and Texas.
[6]Includes Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Washington, Oregon, and California.

Bureau of Agricultural Economics. See also table 649.

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TABLE 57.--*Corn, yellow: Average price per bushel, selected grades and markets, 1936-46*

Year beginning October-	No. 3 Yellow[1]					No. 2 yellow, San Francisco[2]	Yellow corn, Argentina[3]	Yellow, La Plata, Liverpool[4]
	Chicago	Kansas City	Minneapolis	Omaha	St. Louis			
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
1936	121.0	110.7	116.5	116.1	115.7	110.8	52	76
1937	57.2	56.0	52.8	52.2	57.7	81.1	68	92
1938	48.4	46.2	44.9	43.1	49.0	74.1	51	73
1939	54.3	57.2	52.8	54.3	55.6	86.0	39	.....
1940	66.9	59.0	63.8	57.6	64.3	89.8	[5]24	.....
1941	79.3	77.9	73.5	73.3	79.9	102.3	[5]31	.....
1942	90.8	89.7	94.4	84.4	90.6	122.8	40	.....
1943	114.3	112.7	112.4	108.5	.....	141.1	41	.....
1944	115.2	109.6	111.0	107.0	114.8	140.5	54	.....
1945[6]	194.0	136.6	158.6	137.7	196.3	168.0	114	.....
1946[7]	180.3	153.2	167.5	164.8	159.3	207.1	.....	.....

[1]Average of daily prices weighted by carlot sales, as reported in trade papers published at the various markets.
[2]Average of bulk-of-sales price for 1 day each week, compiled by Production and Marketing Administration.
[3]Compiled from Boletin Estadistico, Banco Central De La Republica Argentina, Buenos Aires (monthly). Prices converted to cents per bushel of 56 pounds at current monthly rates of exchange as reported by the Federal Reserve Board.
[4]Compiled from Broomhall's Corn Trade News (weekly). Prices converted to cents per bushel of 56 pounds at current monthly rates of exchange as reported by the Federal Reserve Board.
[5]2-month average.
[6]5-month average.
[7]Preliminary.

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TABLE 58.--*Corn futures: Volume of trading by contract markets, and annual average of month-end open contracts on all markets combined, 1937-46*

Year beginning October-	Volume of trading						Average open contracts
	Chicago Board of Trade	Chicago Open Board of Trade	Kansas City Board of Trade	Milwaukee Grain Exchange	Minneapolis Grain Exchange	Total	
	Mil. bu.	*Mil. bu.*	*Mil. bu.*	*Mil. bu.*	*Mil. bu.*	*Mil. bu.*	*Mil. bu.*
1937	1,596.3	15.2	48.1	3.7	17.2	1,680.5	46.7
1938	1,489.8	17.7	42.5	2.5	19.0	1,571.5	56.4
1939	1,040.1	12.0	33.5	1.0	19.3	1,105.9	36.4
1940	744.9	5.4	15.7	.4	12.0	778.4	25.9
1941	1,262.1	14.4	63.0	1.1	6.9	1,347.5	59.2
1942[1]	477.1	5.1	31.1	.3	8.0	521.6	39.3
1943[2]	30.5	.3	5.8	([3])	([3])	36.6	[4]9.0
1944	477.4	5.7	31.3	.5	([3])	514.9	21.8
1945[5]	168.7	5.8	1.5	.3	.....	176.3	13.6
1946[6]	3,272.9	154.7	52.1	1.7	.....	3,481.4	46.3

[1]Trading suspended on all contract markets, June 25, 1943.
[2]Trading resumed Aug. 30, 1944, on the Kansas City Board of Trade; Sept. 14, 1944, on the Chicago Board of Trade, Chicago Open Board of Trade, and Minneapolis Grain Exchange, and Sept. 15, 1944, on the Milwaukee Grain Exchange.
[3]Less than 50,000 bushels.
[4]2-month average for Kansas City Board of Trade and September 30 figures for all other markets.
[5]Through August 1947.

Commodity Exchange Authority. Compiled from daily reports from exchange clearing members.

TABLE 59.--*Corn futures: Highest and lowest prices per bushel, by date and future, Chicago Board of Trade, 1937-46*

Year beginning October--	Highest[1]			Lowest[1]		
	Price	Date	Future	Price	Date	Future
	Cents			*Cents*		
1937	66 1/8	Oct. 4	1938 July	46 7/8	Aug. 11 Aug. 16	1938 Dec.
1938	63 1/2	Sept. 7	1940 May	38 1/8	July 25 July 26	1939 Sept.
1939	70	May 10	1940 Sept.	48 3/8	Oct. 23	1939 Dec.
1940	91 1/2	Sept. 12	1942 May	57 3/8	Oct. 4	1940 Dec.
1941	99	July 14 July 15	1943 May	66 3/4	Oct. 16	1941 Dec.
1942[2]	[3]105	(4)	1943 May 1943 July 1943 Sept.	78 7/8	Oct. 29	1942 Dec.
1943[5]	116	Sept. 25	1944 Dec.	103 1/8	Sept. 22	1945 July
1944	118 1/2	(4)	1945 May 1945 July 1945 Sept. 1945 Dec. 1946 May	102 5/8	Mar. 27 Mar. 31	1945 Dec.
1945	173	July 15	1947 Jan. 1947 Mar.	114 5/8	Oct. 14	1946 July
1946[7]	247	Aug. 23	1947 Sept.	122 3/4	Jan. 27	1947 Sept.

[1] Highest and lowest prices from Oct. 1, 1909 to Sept. 30, 1946: High $1.99 1/8, July future, July 10, 1919; low $0.20 3/4, December future, Dec. 23, 1932.
[2] October 1942--June 25, 1943 only. Trading suspended June 25, 1943.
[3] On regular trades. Under special regulations, high of 107 permitted for certain trades in connection with cash transactions and settlement of contracts.
[4] On numerous dates from March through June for the September future, April through June for the July future, and in April and May for the May future.
[5] Sept. 14-30, 1944, only. Trading resumed Sept. 14, 1944.
[6] On numerous dates between May 15 and August 2.
[7] Through Aug. 1947.

Commodity Exchange Authority. Compiled from records of the Chicago Board of Trade. Data for 1929-36 in Agricultural Statistics, 1945, table 58.

TABLE 60.--*Oats: Acreage, production, value, and foreign trade, United States, 1929-46*

Year	Acreage seeded[1]	Acreage harvested for grain	Yield per harvested acre	Production	Season average price per bushel received by farmers	Farm value	Average price per bushel at Chicago, year beginning July[2]	Foreign trade, including meal, year beginning July[3]		
								Domestic exports	Imports	Net exports[4]
	1,000 acres	*1,000 acres*	*Bushels*	*1,000 bushels*	*Cents*	*1,000 dollars*	*Cents*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1929	.....	*33,486*	*29.7*	*992,747*	.....	.....	.....	.....	.....	.....
1929	40,534	38,153	29.2	1,112,949	41.8	465,717	45	7,966	175	7,680
1930	42,608	39,847	32.0	1,274,592	32.2	409,990	36	3,123	659	2,464
1931	44,483	40,193	28.0	1,124,232	21.3	239,150	22	4,437	85	4,352
1932	45,549	41,700	30.1	1,254,584	15.7	196,383	19	5,361	28	5,333
1933	43,774	36,528	20.2	736,309	33.5	246,351	36	1,405	154	1,251
1934	.....	*24,589*	*18.7*	*458,780*	.....	.....	.....	.....	.....	.....
1934	40,467	29,455	18.5	544,247	48.1	261,548	48	1,147	15,645	[5]14,498
1935	43,599	40,109	30.2	1,210,229	26.4	319,560	29	1,430	110	1,320
1936	41,934	33,654	23.6	792,583	44.9	355,941	43	912	208	704
1937	39,827	35,542	33.1	1,176,744	30.2	355,482	32	12,331	23	12,308
1938	39,390	36,042	30.2	1,089,383	23.8	258,773	28	5,106	1,025	4,081
1939	.....	*29,933*	*29.1*	*870,258*	.....	.....	.....	.....	.....	.....
1939	38,203	33,460	28.6	957,704	31.0	297,354	36	1,393	10,609	[5]9,216
1940	39,315	35,431	35.2	1,246,450	30.3	377,319	35	1,256	10,224	[5]8,968
1941	41,841	38,161	31.0	1,182,509	41.1	485,659	47	4,775	1,389	3,386
1942	43,018	38,197	35.2	1,342,681	48.8	655,738	51	3,184	58,788	[5]55,604
1943	43,467	38,914	29.3	1,139,831	72.2	823,297	75	3,462	81,373	[5]77,911
1944	.....	*35,425*	*29.4*	*1,041,112*	.....	.....	.....	.....	.....	.....
1944	43,804	39,672	29.0	1,149,260	70.9	815,389	73	5,016	68,671	[5]63,655
1945	45,889	41,933	36.0	1,525,676	66.7	1,024,799	66	21,246	24,062	[5]2,816
1946[6]	47,048	43,648	34.6	1,509,867	79.1	1,194,893	89	.....	.....	.....

[1]Estimates of seeded acreage relate to the total acreage of oats sown for all purposes, including oats sown in the preceding fall.
[2]Compiled from Chicago Daily Trade Bulletin, through May 1942; Chicago Journal of Commerce beginning June 1942; average of daily quotations for No. 3 white, weighted by carlot sales.
[3]Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, and official records of the Department of Commerce. Oats--general imports, 1929-32; imports for consumption beginning 1933. Oatmeal--imports for consumption. Oats, unhulled, ground--imports for consumption, 1934 to date. Oatmeal converted to terms of grain on the basis that 18 pounds of meal is the product of 1 bushel of oats through December 1942, and 13.17 pounds thereafter.
[4]Total exports (domestic plus foreign) minus total imports. Beginning 1933, net exports are domestic exports minus imports for consumption.
[5]Net imports.
[6]Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns. Data for 1899-1928 in Agricultural Statistics, 1942, table 86.

TABLE 61.-- *Oats: Acreage, production, and season average price per bushel received by farmers, by States, average 1935-44, annual 1945 and 1946*

State and division	Acreage seeded[1]			Acreage harvested for grain			Production			Price for crop of-		
	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Cents*	*Cents*	*Cents*
Maine	114	77	76	104	71	71	3,837	2,627	2,840	58	89	101
New Hampshire	14	14	12	7	8	7	272	272	259	65	98	110
Vermont	80	72	69	51	44	45	1,610	1,408	1,530	65	98	110
Massachusetts	14	16	15	5	7	7	179	196	259	65	98	110
Rhode Island	3	5	4	1	1	1	40	31	32	65	98	110
Connecticut	14	19	18	4	6	7	134	180	252	65	98	110
New York	858	731	848	803	663	809	23,964	19,227	32,360	54	85	85
New Jersey	51	52	54	44	42	45	1,317	1,092	1,440	52	79	89
Pennsylvania	894	857	874	861	806	846	25,172	24,583	30,033	53	83	90
North Atlantic	2,042	1,843	1,970	1,881	1,648	1,838	56,523	49,616	69,005	54.3	84.6	88.8
Ohio	1,232	1,191	1,410	1,179	1,162	1,383	41,021	49,385	62,235	45	72	80
Indiana	1,426	1,436	1,500	1,320	1,371	1,440	40,208	57,582	56,160	42	68	77
Illinois	3,622	3,446	3,917	3,461	3,372	3,878	124,823	155,112	168,693	41	67	78
Michigan	1,387	1,546	1,596	1,316	1,505	1,580	44,458	60,200	71,890	46	71	78
Wisconsin	2,560	3,066	2,943	2,350	2,987	2,868	85,827	152,337	124,758	45	70	81
Minnesota	4,381	5,466	5,439	4,235	5,392	5,338	149,310	242,640	192,168	36	61	72
Iowa	5,595	5,458	5,920	5,405	5,323	5,802	189,597	204,936	220,476	39	66	74
Missouri	2,145	1,799	2,159	1,807	1,511	1,964	44,166	28,709	60,884	44	74	82
North Dakota	2,049	2,784	2,533	1,684	2,653	2,414	47,456	86,222	62,764	33	56	68
South Dakota	2,224	3,597	3,561	1,935	3,497	3,462	56,232	143,377	100,398	34	57	69
Nebraska	2,088	2,543	2,696	1,804	2,439	2,561	45,001	76,828	71,708	40	60	72
Kansas	1,786	1,278	1,495	1,582	968	1,423	38,509	16,940	40,556	43	71	81
North Central	30,496	33,610	35,169	28,178	32,180	34,113	906,607	1,274,268	1,232,690	39.8	64.4	75.4
Delaware	5	7	7	2	5	5	81	155	155	59	85	96
Maryland	41	48	46	36	37	38	1,048	1,110	1,254	56	83	98
Virginia	137	174	169	107	142	142	2,498	3,976	4,260	59	85	101
West Virginia	97	91	80	76	72	64	1,675	1,908	1,792	60	92	103
North Carolina	313	489	493	248	375	390	6,006	10,312	12,870	53	93	108
South Carolina	616	800	760	540	714	693	11,834	18,921	20,097	62	82	106
Georgia	599	895	806	470	695	619	9,310	17,722	16,404	64	82	112
Florida	36	145	154	12	45	40	184	900	720	78	107	137
South Atlantic	1,843	2,649	2,515	1,493	2,085	1,991	32,635	55,004	57,552	53.3	85.1	108
Kentucky	113	125	159	76	88	119	1,470	2,200	3,213	56	87	95
Tennessee	158	348	310	104	245	245	2,107	6,370	6,492	60	96	110
Alabama	196	318	302	149	251	226	2,975	6,526	5,537	68	101	125
Mississippi	219	563	507	194	480	360	6,315	14,880	11,160	58	76	108
Arkansas	339	512	399	249	304	255	6,097	8,208	7,650	54	86	110
Louisiana	100	198	150	85	131	110	2,515	3,668	2,640	56	85	118
Oklahoma	1,548	1,220	1,269	1,394	1,104	1,180	27,713	20,976	24,780	44	72	91
Texas	1,781	2,078	1,953	1,404	1,837	1,653	33,557	41,332	36,366	46	67	92
South Central	4,454	5,362	5,049	3,655	4,440	4,148	82,748	104,160	97,838	48.0	75.7	98.8
Montana	455	403	419	348	323	339	11,421	9,367	10,509	40	61	75
Idaho	217	201	185	169	171	164	6,515	7,353	7,216	40	64	81
Wyoming	153	193	174	114	164	153	3,289	4,920	4,514	45	64	75
Colorado	200	244	215	167	220	187	4,923	7,700	5,610	44	66	80
New Mexico	38	54	57	30	43	45	734	946	900	53	76	98
Arizona	23	25	29	8	12	12	232	372	336	56	81	98
Utah	48	58	51	40	50	41	1,594	2,000	1,763	48	77	93
Nevada	9	12	12	5	9	7	202	351	308	54	82	97
Washington	292	288	213	176	150	128	8,034	6,450	6,144	46	74	91
Oregon	462	429	420	295	273	292	9,400	8,054	9,782	48	75	94
California	459	518	570	152	165	190	4,582	5,115	5,700	51	81	100
Western	2,355	2,425	2,345	1,504	1,580	1,558	50,927	52,628	52,782	44.3	69.3	85.7
United States	41,191	45,889	47,048	36,711	41,933	43,648	1,129,441	1,535,676	1,509,867	41.9	66.7	79.1

[1]Estimates of seeded acreage relate to the total acreage of oats sown for all purposes, including oats sown in the preceding fall.
[2]Preliminary.

Bureau of Agricultural Economics.

TABLE 62.--*Oats: Acreage, yield per acre, and production in specified countries, year of harvest, averages 1930-34 and 1935-39, annual 1944-46*[1]

Continent and country	Acreage[2]					Yield per acre					Production				
	Average		1944	1945	1946[3]	Average		1944	1945	1946[3]	Average		1944	1945	1946[3]
	1930-34	1935-39				1930-34	1935-39				1930-34	1935-39			
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
North America:															
Canada[4]	13,301	13,246	14,315	14,393	13,163	26.6	25.5	34.9	26.5	30.4	354,317	338,071	499,643	381,596	400,069
Mexico	[5]6	29	91	81	99	[5]25.5	16.0	19.6	18.5	22.3	[6]153	465	1,784	1,496	2,205
United States	37,545	35,761	39,672	41,933	43,648	26.3	29.2	29.0	36.6	34.6	986,793	1,045,329	1,149,260	1,535,676	1,509,867
Estimated total[7]	50,860	49,040	54,080	56,410	56,910	.....	.....	.....	.....	.....	1,341,000	1,384,000	1,651,000	1,919,000	1,912,000
Europe:															
Austria	762	691	526	481	490	37.8	41.8	34.3	29.4	28.6	28,823	28,865	18,050	14,120	14,000
Belgium	716	548	345	460	515	70.3	74.7	72.5	65.2	79.6	[6]50,355	40,946	25,000	30,000	41,000
Bulgaria	314	313	362	343	415	22.7	25.5	17.3	8.2	24.7	7,137	7,966	6,270	2,825	10,265
Czechoslovakia	1,999	1,902	.....	.....	1,480	47.9	45.6	.....	.....	40.5	95,795	86,715	.....	.....	60,000
Denmark	953	929	816	830	850	71.9	75.3	82.7	83.0	88.3	68,511	69,970	67,447	68,894	75,094
Eire	623	571	945	834	828	66.6	68.8	57.8	60.9	48.3	41,513	39,265	54,587	50,803	40,000
Estonia	355	353	.....	.....	.....	28.2	27.8	.....	.....	.....	10,028	9,829	.....	.....	.....
Finland[8]	1,126	1,142	777	760	793	41.3	43.7	30.6	35.5	35.3	46,539	49,917	23,787	27,000	28,000
France	8,383	8,089	[9]5,535	5,856	6,049	38.8	40.6	[5]32.1	32.1	42.5	325,422	328,653	[9]177,746	187,804	257,249
Germany	8,112	6,884	6,024	.....	.....	52.5	58.8	50.8	.....	.....	425,988	404,875	306,175	.....	.....
Greece	337	346	.....	269	265	20.2	24.5	.....	13.8	28.3	6,810	8,479	.....	3,720	7,500
Hungary	581	558	533	522	565	32.9	35.9	38.8	22.6	22.1	19,125	20,042	20,668	11,781	12,465
Italy	1,133	1,068	1,060	1,120	1,115	33.7	36.0	27.7	22.9	28.5	38,236	38,480	29,400	25,700	31,800
Latvia	777	857	.....	.....	.....	30.6	32.3	.....	.....	.....	23,791	27,651	.....	.....	.....
Lithuania	886	881	.....	.....	.....	29.6	30.5	.....	.....	.....	26,222	26,845	.....	.....	.....
Luxembourg	70	65	52	52	54	43.8	44.8	49.5	43.1	46.3	3,067	2,910	2,572	2,239	2,500
Netherlands	350	357	304	365	438	56.7	70.9	54.4	47.6	66.8	19,830	25,314	16,534	17,385	29,266
Norway	236	212	219	213	206	51.7	61.0	32.7	48.7	59.2	12,201	12,940	7,166	10,382	12,208
Poland	5,434	5,624	.....	.....	.....	31.1	32.1	.....	.....	.....	169,225	180,741	.....	.....	.....
Portugal	425	607	690	731	701	15.2	10.8	8.3	6.7	19.1	6,475	6,555	5,749	4,912	13,405
Rumania	2,178	1,792	.....	.....	.....	24.3	22.3	.....	.....	.....	52,899	40,009	.....	.....	.....
Spain	1,935	[10]1,848	1,850	1,730	1,587	25.0	[10]21.3	21.8	12.0	26.9	48,294	[10]39,369	40,387	20,700	42,666
Sweden	1,624	1,641	1,361	1,341	1,313	48.3	53.1	37.0	38.8	39.8	78,366	87,198	50,295	52,008	52,230
Switzerland	37	28	102	109	99	54.1	56.9	64.4	69.4	65.7	2,003	1,593	6,566	7,565	6,500
United Kingdom	2,718	2,431	3,656	3,753	3,570	55.9	57.0	56.5	60.5	53.0	151,984	138,628	206,710	227,150	189,070
Yugoslavia	920	888	.....	.....	.....	22.8	24.5	.....	.....	.....	20,992	21,795	.....	.....	.....
Estimated total[6]	43,000	40,650	35,900	35,000	35,900	.....	.....	.....	.....	.....	1,780,000	1,746,000	1,385,000	1,285,000	1,410,000
U.S.S.R. (Europe and Asia)	42,250	44,600	.....	.....	.....	22.2	.....	.....	.....	.....	[11]937,000	.....	.....	.....	.....

Asia:															
Syria[12]	30	24	.....	.....	.....	27.5	27.6	.....	.....	.....	825	662	.....	.....	.....
Turkey	425	636	710	648	644	25.1	26.6	18.0	12.9	25.6	10,649	16,893	12,792	8,374	16,466
China	[5]2,399	[5]2,582	.....	.....	2,250	[5]25.0	[5]23.4	.....	.....	19.8	[5]59,865	[5]60,317	.....	.....	44,461
Japan	302	310	.....	.....	.....	37.2	37.0	.....	.....	.....	11,223	11,481	.....	.....	.....
Korea	290	[5]242	.....	.....	.....	13.4	11.2	.....	.....	.....	3,879	[5]2,718	1,074	.....	.....
Estimated total[6]	3,580	3,990	4,500	4,200	3,900	.....	.....	.....	.....	.....	90,000	96,000	97,000	88,000	82,000
South America:															
Argentina	2,051	1,974	2,524	1,830	2,000	31.5	25.4	30.0	30.0	28.6	64,597	50,182	75,694	54,881	57,223
Chile	197	279	297	198	219	30.2	27.5	23.7	29.2	24.7	5,944	7,670	7,041	5,787	5,408
Uruguay	161	213	148	177	151	14.5	14.6	14.4	14.6	15.5	2,339	3,100	2,133	2,590	2,338
Estimated total[6]	2,440	2,490	3,000	2,200	2,400	.....	.....	.....	.....	.....	74,000	62,000	85,000	64,000	66,000
Africa:															
Algeria	516	465	575	538	340	21.3	23.4	20.4	6.5	26.5	11,014	10,859	11,712	3,500	9,000
French Morocco	73	104	91	108	53	24.8	26.5	22.7	5.3	38.2	1,811	2,751	2,067	577	2,025
Tunisia	78	84	74	86	75	21.4	19.9	14.9	10.6	16.0	1,667	1,674	1,102	909	1,200
Union of South Africa	[5]457	[5]544	.....	900	925	[5]13.4	[5]13.3	.....	10.1	8.9	[5]6,041	6,966	10,535	9,121	8,236
Estimated total[6]	1,130	1,200	1,600	1,600	1,400	.....	.....	.....	.....	.....	21,000	22,000	26,000	14,000	21,000
Oceania:															
Australia	1,226	1,593	1,400	1,949	1,740	16.7	14.7	8.0	16.5	10.3	20,460	23,351	11,191	32,218	18,000
New Zealand	80	63	78	57	40	51.4	56.2	67.4	50.4	62.5	4,115	3,539	5,261	2,875	2,500
Total	1,306	1,656	1,478	2,006	1,780	.....	.....	.....	.....	.....	24,575	26,890	16,452	28,649	20,500
Estimated world total[6]	144,570	143,630	137,600	142,400	145,300	.....	.....	.....	.....	.....	4,268,000	4,362,000	4,035,000	4,200,000	4,262,000

Years shown refer to year of harvest in the Northern Hemisphere. 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 in 1946 is combined with the Southern Hemisphere harvest which began late in 1946 and ended early in 1947.

[2]Figures refer to harvested areas as far as possible.

[3]Preliminary.

[4]Production and yield reported in bushels of 34 pounds.

[5]Average of less than 5 years.

[6]Estimated totals, which in the case of production are rounded to the nearest million, include allowances for missing data for countries shown and for other producing countries not listed.

[7]Estimates for 1944 to date include Southern Dabrudja and, therefore, are not strictly comparable with earlier years shown.

[8]Estimates for 1944 to date take account of boundary changes and, therefore, are not strictly comparable with earlier years shown.

[9]Official estimates adjusted to include Alsace Lorraine.

[10]Figure for 1935 only.

[11]Beginning with 1933, production estimates for the U.S.S.R. have been reduced 15 percent to take account of heavy harvesting losses.

[12]Estimates for Syria include those for Lebanon.

Office of Foreign Agricultural Relations. 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. Estimates for countries having changed boundaries have been adjusted to prewar boundaries except as noted.

TABLE 63.--*Oats: Production and farm disposition, United States, 1937 - 46*

Crop of--	Production	Feed and seed[1]	Sold[2]	Crop of--	Production	Feed and seed[1]	Sold[2]
	1,000 bu.	*1,000 bu.*	*1,000 bu.*		*1,000 bu.*	*1,000 bu.*	*1,000 bu.*
1937	1,176,744	969,733	207,011	1942	1,342,681	1,101,344	241,337
1938	1,089,383	915,567	173,816	1943	1,139,831	916,291	223,540
1939	957,704	791,932	165,772	1944	1,149,260	898,207	251,053
1940	1,246,450	1,024,959	221,491	1945	1,535,676	1,144,697	390,979
1941	1,182,509	960,345	222,164	1946[3]	1,509,867	1,124,276	385,591

[1]Used on farms where produced. Additional quantities of purchased oats are so utilized.
[2]Includes oats sold to other farmers for livestock feed, as well as oats sold for commercial utilization.
[3]Preliminary.

Bureau of Agricultural Economics. Disposition of the crop specified and not disposition within the marketing year.

TABLE 64.--*Oats: Production and farm disposition, by States, crops of 1945 and 1946*

State	Crop of 1945			Crop of 1946[3]		
	Production	Feed and seed[1]	Sold[2]	Production	Feed and seed[1]	Sold[2]
	1,000 bu.	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*
Maine	2,627	2,180	447	2,840	2,329	511
New Hampshire	272	267	5	259	246	13
Vermont	1,408	1,366	42	1,530	1,484	46
Massachusetts	196	194	2	259	256	3
Rhode Island	31	31	.....	32	32	.....
Connecticut	180	179	1	252	251	1
New York	19,227	18,362	865	32,360	30,418	1,942
New Jersey	1,092	1,048	44	1,440	1,375	65
Pennsylvania	24,583	21,633	2,950	30,033	26,729	3,304
Ohio	49,385	39,014	10,371	62,235	47,921	14,314
Indiana	57,582	43,762	13,820	56,160	43,805	12,355
Illinois	155,112	99,272	55,840	168,693	96,155	72,538
Michigan	60,200	51,170	9,030	71,890	60,388	11,502
Wisconsin	152,337	137,865	14,472	124,758	113,530	11,228
Minnesota	242,640	186,833	55,807	192,168	147,969	44,199
Iowa	204,936	168,048	36,888	220,476	169,767	50,709
Missouri	28,709	24,977	3,732	60,884	48,707	12,177
North Dakota	86,222	50,871	35,351	62,764	40,797	21,967
South Dakota	143,377	80,291	63,086	100,398	64,255	36,143
Nebraska	76,828	58,389	18,439	71,708	56,649	15,059
Kansas	16,940	13,213	3,727	40,556	30,823	9,733
Delaware	155	147	8	155	147	8
Maryland	1,110	1,049	61	1,254	1,154	100
Virginia	3,976	3,459	517	4,260	3,664	596
West Virginia	1,908	1,832	76	1,792	1,702	90
North Carolina	10,312	8,353	1,959	12,870	10,425	2,445
South Carolina	18,921	14,380	4,541	20,097	13,063	7,034
Georgia	17,722	11,697	6,025	16,404	11,483	4,921
Florida	900	837	63	720	670	50
Kentucky	2,200	1,980	220	3,213	2,763	450
Tennesee	6,370	5,032	1,338	6,492	4,804	1,688
Alabama	6,526	5,417	1,109	5,537	3,987	1,550
Mississippi	14,880	11,904	2,976	11,160	9,598	1,562
Arkansas	8,208	6,895	1,313	7,650	5,967	1,683
Louisiana	3,668	2,788	880	2,640	2,191	449
Oklahoma	20,976	16,152	4,824	24,780	17,594	7,186
Texas	41,332	21,493	19,839	36,366	19,274	17,092
Montana	9,367	6,932	2,435	10,509	8,092	2,417
Idaho	7,353	4,265	3,088	7,216	3,319	3,897
Wyoming	4,920	3,592	1,328	4,514	3,250	1,264
Colorado	7,700	5,698	2,002	5,610	4,600	1,010
New Mexico	946	236	710	900	405	495
Arizona	372	104	268	336	134	202
Utah	2,000	1,620	380	1,763	1,587	176
Nevada	351	242	109	308	213	95
Washington	6,450	3,612	2,838	6,144	3,564	2,580
Oregon	8,054	4,993	3,061	9,782	5,771	4,011
California	5,115	1,023	4,092	5,700	969	4,731
United States	1,535,676	1,144,697	390,979	1,509,867	1,124,276	385,591

[1]Used on farms where produced. Additional quantities of purchased oats are so utilized.
[2]Includes oats sold to other farmers for livestock feed, as well as oats sold for commercial utilization.
[3]Preliminary.

Bureau of Agricultural Economics. Disposition of the crop specified and not disposition within the marketing year.

TABLE 65.-- *Oats: Stocks on farms, United States, 1937-46*

Year beginning October-	Stocks on farms				Year beginning October-	Stocks on farms			
	Oct.1	Jan.1	Apr.1	July 1[1]		Oct.1	Jan.1	Apr.1	July 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.*
1937....	926,793	708,546	425,984	201,880	1942...	1,117,032	874,238	500,245	232,561
1938....	881,690	706,730	420,264	190,322	1943...	928,927	702,858	414,372	184,969
1939....	775,579	602,698	350,334	145,261	1944...	932,761	734,449	421,834	207,317
1940....	1,031,898	795,277	471,217	219,553	1945[2]..	1,277,410	976,631	571,372	274,862
1941....	956,770	751,016	431,703	192,165	1946[2]..	1,155,691	898,828	536,787	259,148

[1]Includes old crop only.
[2]Preliminary.

Bureau of Agricultural Economics. Data for 1926-36 in Agricultural Statistics, 1943, table 52.

TABLE 66.-- *Oats: Supply and distribution, United States, 1938-47*

SUPPLY

Year beginning July-	Carry-over July 1				Production	Imports[2]	Total supply
	Farm	Terminal market[1]	Interior mills, elevators, and warehouses	Total			
	1,000 bu.	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*
1938.....	201,880	6,825	.....	[3]208,705	1,089,383	1,025	[4]1,299,113
1939.....	190,322	5,695	.....	[3]196,017	957,704	10,610	[4]1,164,331
1940.....	145,261	3,130	.....	[3]148,391	1,246,450	10,224	[4]1,405,065
1941.....	219,553	3,906	.....	[3]223,459	1,182,509	1,305	[4]1,407,273
1942.....	192,165	2,109	.....	[3]194,274	1,342,681	58,787	[4]1,595,742
1943.....	232,561	7,746	18,724	259,031	1,139,831	81,374	1,480,236
1944.....	184,969	6,547	16,552	208,068	1,149,260	68,672	1,426,000
1945.....	207,317	9,604	17,492	234,413	1,535,676	24,062	1,794,156
1946[5].....	274,862	3,153	13,697	291,712	1,509,867	967	1,802,546
1947[5].....	259,148	5,038	14,117	278,303	1,226,792	.....	

DISTRIBUTION

Year beginning July-	Breakfast foods[3]	Seed[6]	Feed, other uses, and waste[7]	Exports[2]	Total disappearance	Domestic disappearance[8]	Stocks, end of year
	1,000 bu.	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*
1938.....	29,096	89,777	980,218	4,005	1,103,096	1,097,990	196,017
1939.....	29,713	92,390	893,633	204	1,015,940	1,014,547	148,391
1940.....	30,972	98,326	1,052,150	158	1,181,606	1,180,350	223,459
1941.....	34,000	102,383	1,076,012	604	1,212,999	1,208,224	194,274
1942.....	44,000	103,451	1,207,706	278	1,355,435	1,352,251	[9]240,307
1943.....	44,000	104,254	1,123,686	228	1,272,168	1,268,706	208,068
1944.....	46,000	109,216	1,036,121	250	1,191,587	1,186,571	234,413
1945.....	50,000	111,974	1,322,174	18,291	1,502,439	1,481,195	291,712
1946.....	50,000	101,507	1,352,186	20,550	1,524,243	1,499,698	278,303

[1]Commercial stocks at terminal markets.
[2]Compiled from reports of the Bureau of Foreign and Domestic Commerce and Bureau of the Census. Imports include grain equivalent of oatmeal; exports are grain only.
[3]Exclusive of stocks at interior mills, elevators, and warehouses, data for which are not available.
[4]Preliminary.
[5]Used in production of cereal preparations; based on data published for calendar years by the Census of Manufactures and the War Food Administration.
[6]Based on area seeded to the following crop.
[7]Residual, mostly feed.
[8]Total disappearance, minus exports of oats and grain equivalent of oatmeal exported.
[9]Excludes interior mill, elevator, and warehouse stocks.

Bureau of Agricultural Economics.

TABLE 67.--*Oats: Receipts graded by licensed inspectors, by grades, United States, 1936-45*

Year beginning July-	No. 1	No. 2	No. 3	No. 4	Sample	Total	Percentage grading No.2 or better
	1,000 bu.	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Percent*
1936	25,766	34,320	41,906	14,816	7,282	124,090	82
1937	28,606	62,042	42,694	10,116	5,060	148,518	90
1938	11,526	38,352	52,722	19,846	10,280	132,726	77
1939	9,286	27,372	38,840	19,156	11,658	106,312	71
1940	31,904	24,682	28,462	11,144	7,856	104,048	82
1941	36,236	24,642	35,122	26,964	6,816	129,780	74
1942	29,208	44,050	52,032	36,092	7,174	168,556	74
1943	19,504	40,612	66,470	46,684	12,756	186,026	68
1944	23,340	44,263	75,648	50,112	14,398	207,761	69
1945	79,627	87,984	114,566	42,487	12,304	336,968	84

Production and Marketing Administration. The quantity loaded per car varies, but carlot receipts have been converted to bushels on the basis of 2,000 bushels per car for the years 1936-43 and 2,400 bushels for the years 1944 and 1945.

TABLE 68.--*Oats: Estimated cost of production, by selected States and groups of States, 1937-45*[1]

State or group	Average 1937-45		Net cost per acre, including rent								
	Acreage harvested	Yield per acre[2]	1937	1938	1939	1940	1941	1942	1943	1944	1945
	1,000 acres	*Bu.*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Eastern:											
North[3]	2,262	29.3	19.42	19.06	18.70	19.79	20.72	24.57	25.78	28.47	29.80
South[4]	1,801	23.9	13.41	13.33	13.18	13.57	14.62	16.90	18.82	21.78	24.01
Ohio and Indiana	2,444	34.1	14.42	13.83	14.59	15.54	16.92	19.45	20.41	22.80	24.23
Michigan, Wisconsin and Minnesota	8,130	37.6	14.72	13.87	13.89	14.91	14.83	19.33	20.95	22.83	23.97
Illinois and Iowa	8,692	37.4	14.53	13.65	14.03	15.33	16.18	18.94	20.93	23.28	23.74
Missouri, Nebraska, Kansas, South Dakota, and North Dakota	9,237	27.7	11.01	10.30	10.10	10.55	11.64	14.25	15.97	17.74	18.70
Southwestern[5]	3,143	22.5	11.01	10.98	10.94	11.35	12.42	15.34	16.65	17.78	18.54
Western[6]	1,545	11.9	18.85	17.60	17.42	17.20	18.52	22.07	25.64	28.18	29.14
United States	37,254	32.3	13.94	13.20	13.30	14.05	14.80	17.99	19.54	21.61	22.62
			Net cost per bushel, including rent								
Eastern:											
North[3]	.....	.....	0.75	0.60	0.63	0.58	0.67	0.76	1.27	0.98	1.02
South[4]	.....	.....	.64	.58	.57	.61	.60	.77	.84	.81	.89
Ohio and Indiana	.....	.....	.48	.47	.51	.35	.40	.50	.87	.79	.57
Michigan, Wisconsin, and Montana	.....	.....	.42	.42	.38	.34	.50	.44	.69	.62	.52
Illinois and Iowa	.....	.....	.32	.42	.46	.36	.45	.49	.59	.77	.57
Missouri, Nebraska, Kansas, South Dakota, and North Dakota	.....	.....	.47	.40	.49	.41	.43	.44	.55	.69	.59
Southwestern[5]	.....	.....	.49	.47	.54	.45	.56	.75	.87	.77	.84
Western[6]	.....	.....	.55	.55	.52	.57	.53	.59	.67	.78	.88
United States	.....	.....	.43	.44	.47	.40	.48	.51	.66	.73	.62

[1]Costs for each year indicated are based on average oat yields for that year, and on prevailing cost rates for labor, farm power, materials, equipment, and land rent during the year.
[2]Yield per acre is a weighted average.
[3]Includes the 6 New England States, New York, New Jersey, Pennsylvania, Delaware, Maryland, Virginia, West Virginia, Kentucky, and Tennessee.
[4]Includes North Carolina, South Carolina, Georgia, Florida, Alabama, and Mississippi.
[5]Includes Arkansas, Louisiana, Oklahoma, and Texas.
[6]Includes Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Washington, Oregon and California.

Bureau of Agricultural Economics. See also table 649.

TABLE 69.--*Oat futures: Volume of trading by contract markets and annual average of month-end open contracts on all markets combined, 1937-46*

Year beginning July--	Volume of trading						Average open contracts
	Chicago Board of Trade	Chicago Open Board of Trade	Minneapolis Grain Exchange	Milwaukee Grain Exchange	Kansas City Board of Trade	Total	
	Million bushels	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*
1937	353.4	1.5	60.8	1.7	0.1	417.5	23.5
1938	270.8	1.8	55.9	1.1	(1)	329.6	15.9
1939	359.2	2.9	68.4	.9	.....	431.4	15.9
1940	182.8	.6	64.3	.8	.....	248.5	11.9
1941	433.8	1.4	86.8	1.8	.2	524.0	15.7
1942	484.8	3.9	120.9	1.0	.....	610.6	19.4
1943	601.5	11.9	111.7	1.3	.....	726.4	20.3
1944	935.2	12.2	140.8	2.0	.....	1,090.2	27.2
1945	2,127.5	64.0	244.4	2.9	.....	2,438.8	54.0
1946	3,445.9	163.4	292.0	4.3	.....	3,905.6	44.9

[1] Less than 50,000 bushels.

Commodity Exchange Authority. Compiled from daily reports from exchange clearing members.

TABLE 70.--*Barley: Acreage, production, value, and foreign trade, United States, 1929-46*

Year	Acreage seeded[1]	Acreage harvested for grain	Yield per harvested acre	Production	Season average price per bushel received by farmers	Farm value	Price per bushel at Minneapolis, year beginning August[2]	Foreign trade, including Barley, flour and malt, year beginning July[3]		
								Domestic exports	Imports[4]	Net exports[5]
	1,000 acres	*1,000 acres*	*Bushels*	*1,000 bushels*	*Cents*	*1,000 dollars*	*Cents*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1929	.....	*12,891*	*20.4*	*263,590*	.....	.....	.....	.....	.....	.....
1929	14,703	13,564	20.7	280,637	53.9	151,134	56	24,054	41	24,013
1930	13,581	12,629	23.9	301,619	40.5	122,178	46	11,443	1,413	10,030
1931	13,820	11,181	17.9	200,280	32.8	65,616	46	5,469	1,509	3,960
1932	14,555	13,206	22.7	299,394	22.1	66,178	34	9,399	1,406	7,993
1933	14,200	9,641	15.9	152,839	43.4	66,349	65	6,111	4,560	1,551
1934	.....	*6,193*	*17.8*	*110,042*	.....	.....	.....	.....	.....	.....
1934	12,024	6,577	17.8	117,390	66.6	80,521	94	4,126	18,239	[6]14,113
1935	13,956	12,436	23.2	288,667	37.9	109,372	59	9,926	7,885	2,041
1936	12,837	8,329	17.7	147,740	78.2	115,461	115	5,269	28,763	[6]23,494
1937	12,346	9,969	22.3	221,889	54.2	120,257	68	17,775	5,853	11,922
1938	12,171	10,610	24.2	256,620	36.8	94,336	48	11,292	3,062	8,230
1939	.....	*12,024*	*21.7*	*260,981*	.....	.....	.....	.....	.....	.....
1939	15,513	12,739	21.8	278,193	40.5	112,541	49	4,827	2,694	2,133
1940	15,689	13,525	23.0	311,278	[7]39.7	123,543	48	1,987	2,335	[6]348
1941	15,857	14,276	25.4	362,568	[7]52.9	191,741	65	3,421	2,323	1,098
1942	19,686	16,958	25.3	429,450	[7]63.2	271,231	78	2,178	27,245	[6]25,067
1943	17,474	14,900	21.7	322,913	[7]99.1	319,871	121	2,980	41,179	[6]38,199
1944	.....	*11,694*	*22.4*	*261,425*	.....	.....	.....	.....	.....	.....
1944	14,337	12,301	22.4	276,112	101.0	280,251	119	4,695	37,932	[6]33,237
1945	11,718	10,465	25.5	266,833	102.0	271,460	128	9,259	5,814	3,445
1946[8]	11,594	10,477	25.1	263,350	136.0	357,204	174	.....	.....	.....

[1] Estimates of seeded acreage relate to the total acreage of barley sown for all purposes, including barley sown in the preceding fall.
[2] No. 3 barley, average of daily prices weighted by carlot sales, as reported in the Minneapolis Daily Market Record. Replaces price previously reported for No. 2 malting.
[3] Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, and official records of the Department of Commerce. Malt converted to terms of barley on the basis that 1.1 bushels of malt is the product of 1 bushel of barley through 1943; beginning 1944, 1 bushel malt equals 1 bushel grain. Barley flour converted on the basis that 1 barrel of flour is the product of 9 bushels of barley.
[4] Imports for consumption.
[5] Domestic exports minus imports for consumption.
[6] Net imports.
[7] Includes an allowance for unredeemed loans at average loan value.
[8] Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns. Data for 1899-1928 in Agricultural Statistics, 1942, table 103.

TABLE 71.-- *Barley: Acreage, yield per acre, and production in specified areas, year of harvest, averages 1930-34 and 1935-39, annual 1944-46*[1]

Continent and country	Acreage[2]					Yield per acre					Production				
	Average		1944	1945	1946[3]	Average		1944	1945	1946[3]	Average		1944	1945	1946[3]
	1930-34	1935-39				1930-34	1935-39				1930-34	1935-39			
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
North America:															
Canada	4,076	4,291	7,291	7,350	6,730	20.1	20.7	26.7	21.5	23.8	82,083	88,882	194,712	157,757	159,887
Mexico	383	374	401	408	432	8.2	10.1	11.6	12.9	13.2	3,150	3,778	4,636	5,273	5,718
United States	10,647	10,817	12,301	10,465	10,477	20.1	22.1	22.4	25.5	25.1	214,304	238,622	276,112	266,833	263,350
Estimated total[5]	15,110	15,480	19,990	18,220	17,640	.....	.....	.....	.....	.....	300,000	331,000	475,000	430,000	429,000
Europe:															
Austria	421	411	334	259	375	30.2	32.5	26.5	21.3	16.2	12,729	13,338	8,864	5,511	6,065
Belgium	89	74	200	180	165	49.4	48.2	45.5	36.1	49.1	4,400	3,570	9,100	6,500	8,100
Bulgaria	607	535	482	421	407	24.4	28.4	16.1	11.5	24.8	14,811	15,168	7,777	4,842	10,104
Czechoslovakia	1,694	1,609	.....	.....	1,415	33.5	32.3	.....	.....	28.3	56,789	51,946	.....	.....	40,000
Denmark	875	939	978	1,007	1,044	51.8	55.9	58.7	57.4	61.6	45,303	52,481	57,402	57,825	64,301
Eire	119	118	168	170	143	46.7	45.9	42.4	41.1	42.0	5,555	5,413	7,118	6,995	6,000
Estonia	267	230	.....	.....	.....	19.0	17.8	.....	.....	.....	5,085	4,100	.....	.....	.....
Finland	306	305	336	346	356	26.9	27.8	20.4	23.4	23.9	8,234	8,478	6,845	8,100	8,500
France	1,806	1,897	1,505	1,680	1,700	26.6	27.9	21.4	20.5	27.8	48,058	53,015	32,150	34,500	47,261
Germany	3,915	4,099	2,913	.....	.....	37.0	41.2	36.1	.....	.....	144,815	168,853	105,208	.....	.....
Greece	539	511	.....	338	405	16.1	18.1	.....	12.7	18.5	8,678	9,267	.....	4,300	7,500
Hungary	1,167	1,163	1,055	1,388	1,260	25.0	25.9	28.3	15.9	14.8	29,226	30,178	29,854	22,138	18,661
Italy	524	488	610	605	595	20.0	20.9	17.0	11.6	18.2	10,482	10,215	10,400	7,000	10,800
Latvia	450	456	.....	.....	.....	20.1	20.8	.....	.....	.....	9,044	9,470	.....	.....	.....
Lithuania	489	530	.....	.....	.....	21.9	22.5	.....	.....	.....	10,730	11,944	.....	.....	.....
Netherlands	64	107	81	118	153	49.6	53.1	43.1	36.1	52.6	3,173	5,683	3,491	4,260	8,053
Norway	140	143	115	102	100	35.0	38.2	19.9	36.3	40.5	4,893	5,467	2,283	3,705	4,046
Poland	3,000	2,965	.....	.....	.....	22.1	21.9	.....	.....	.....	66,404	65,077	.....	.....	.....
Portugal	173	175	273	304	306	12.1	10.2	9.4	7.3	15.8	2,100	1,783	2,558	2,205	4,823
Rumania	4,571	3,533	.....	.....	.....	16.1	13.3	.....	.....	.....	73,564	46,861	.....	.....	.....
Spain	4,682	4,549	3,800	3,765	3,674	23.8	21.3	18.9	8.8	23.9	111,337	97,059	71,859	33,000	87,876
Sweden	284	252	237	231	221	35.6	39.5	34.0	33.6	38.4	10,103	9,951	8,051	7,751	8,487
Switzerland	14	13	71	78	75	33.1	33.1	40.6	44.5	42.7	464	430	2,884	3,472	3,200
United Kingdom	1,010	934	1,973	2,215	2,211	37.2	39.2	41.4	44.4	37.7	37,567	36,596	81,760	98,373	83,347
Yugoslavia	1,054	1,036	.....	.....	.....	18.0	18.0	.....	.....	.....	18,930	18,618	.....	.....	.....
Estimated total[5]	28,290	27,100	24,300	24,100	24,400	.....	.....	.....	.....	.....	743,000	736,000	621,000	537,000	621,000
U.S.S.R. (Europe and Asia)	18,220	22,500	.....	.....	.....	14.9	.....	.....	.....	.....	271,000	.....	.....	.....	.....

Asia:															
Iran	[10]1,242	[10]1,545	1,730	1,750	1,750	[10]24.4	[10]23.1	33.5	32.8	32.5	[10]30,330	[10]35,728	57,871	57,411	56,952
Iraq	[10]1,619	[10]1,934	1,984	2,008	2,000	[10]11.5	[10]14.8	10.4	14.9	14.2	[10]14,123	31,677	20,668	29,854	28,476
Lebanon	(11)	(11)	37	50	55	(11)	(11)	9.0	24.4	26.7	(11)	(11)	333	1,222	1,470
Palestine	[10]467	571	344	577	.....	[10]4.2	5.7	5.5	6.0	.....	2,097	3,238	1,905	3,440	2,802
Syria	[11]797	[11]793	751	860	827	[11]18.2	[11]19.4	16.5	13.2	15.8	[11]14,535	[11]15,386	12,358	11,370	13,052
Turkey	3,631	4,592	3,683	4,090	4,018	20.9	20.9	17.5	10.5	21.8	76,056	96,129	64,441	42,949	87,771
China	[10]17,000	15,000	15,000	15,000	15,000	[10]21.9	22.7	22.5	19.7	19.3	[10]373,000	341,000	337,000	295,000	289,000
Manchuria	.....	[10]222	282	251	.....	.....	[10]29.1	13.0	14.7	.....	.....	[10]6,462	3,680	3,690	.....
India	6,621	7,208	7,634	7,561	7,658	16.7	16.4	14.5	16.2	14.7	110,460	118,356	110,787	122,733	112,747
Japan	2,019	1,891	.....	2,500	2,659	37.0	34.6	.....	20.4	13.4	74,803	65,436	69,417	50,999	35,723
Korea	2,448	2,674	.....	.....	.....	18.2	19.5	.....	.....	.....	44,459	52,096	54,284	.....	.....
Estimated total[4]	36,230	36,690	36,700	37,400	37,100	.....	.....	.....	.....	.....	...749,000	770,000	736,000	673,000	672,000
South America:															
Argentina	1,206	1,286	1,016	1,739	2,200	22.5	17.6	25.9	22.1	25.8	27,104	22,586	26,308	38,378	56,723
Chile	161	184	132	110	147	30.0	27.4	27.9	31.3	33.1	4,824	5,041	3,680	3,446	4,871
Uruguay	14	44	53	60	62	12.4	14.8	12.7	12.5	11.9	174	649	672	748	737
Estimated total	1,830	1,950	1,700	2,400	2,900	.....	.....	.....	.....	.....	39,000	36,000	38,000	52,000	70,000
Africa:															
Algeria	3,349	3,051	2,461	2,155	1,630	10.6	10.9	9.1	2.9	17.2	35,380	33,132	22,500	6,191	28,000
Egypt	319	276	344	372	254	31.7	38.8	30.3	32.3	32.1	10,107	10,697	10,417	12,015	8,157
French Morocco	3,464	4,448	4,230	3,532	2,129	15.2	12.0	7.3	2.2	13.1	52,779	53,279	31,002	7,671	27,913
Tunisia	1,210	1,182	1,080	1,236	1,203	7.2	7.7	4.7	4.3	6.0	8,727	9,048	5,052	5,282	7,165
Union of South Africa	[10]69	[10]79	160	150	140	[10]16.4	[10]18.4	15.8	12.6	13.6	[10]1,102	1,451	2,528	1,884	1,909
Estimated total[4]	9,660	10,280	9,800	8,800	6,700	.....	.....	.....	.....	.....	120,000	121,000	90,000	43,000	86,000
Oceania:															
Australia	418	648	614	700	903	18.7	18.0	8.5	16.4	16.6	7,836	11,651	5,235	11,458	15,000
New Zealand	19	24	37	49	50	34.6	39.7	39.0	38.2	44.0	657	952	1,443	1,872	2,200
Total	437	672	651	749	953	.....	.....	.....	.....	.....	8,493	12,603	6,678	13,330	17,200
Estimated world total[4]	109,780	114,670	107,300	107,700	106,700	.....	.....	.....	.....	.....	2,230,000	2,357,000	2,177,000	1,968,000	2,110,000

[1] Years shown refer to year of harvest in the Northern Hemisphere. Harvests of the Northern Hemisphere are combined with the Southern Hemisphere harvests which immediately follow; thus, the crop harvested in the Northern Hemisphere in 1946 is combined with the Southern Hemisphere harvest which began late in 1946 and ended early in 1947.

[2] Figures refer to harvested areas as far as possible.

[3] Preliminary.

[4] Estimated totals, which in the case of production are rounded to the nearest million, include allowances for missing data for countries shown and for other producing countries not listed.

[5] Estimates for 1944 to date include Southern Dobrudja and, therefore, are not strictly comparable with earlier years shown.

[6] Estimates for 1944 to data take account of boundary changes and, therefore, are not strictly comparable with earlier years shown.

[7] Official estimates adjusted to include Alsace-Lorraine.

[8] Figure for 1935 only.

[9] Beginning with 1933 production, estimates for U.S.S.R. have been reduced 15 percent to take account of heavy harvesting losses.

[10] Average of less than 5 years.

[11] Estimates for Syria and Lebanon not shown separately prior to 1944.

Office of Foreign Agricultural Relations. 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. Estimates for countries with changed boundaries have been adjusted to prewar boundaries except as noted.

TABLE 72.--*Barley: Acreage, production, and season average price per bushel received by farmers, by States, average 1935-44, annual 1945 and 1946*

State and division	Acreage seeded[1]			Acreage harvested for grain			Production			Price for crop of-		
	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44[3]	1945	1946[2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Cents*	*Cents*	*Cents*
Maine	4	3	4	4	3	4	114	87	128	85	125	135
Vermont	5	3	2	5	3	2	146	66	56	87	135	160
New York	137	110	116	128	102	114	3,161	2,550	3,648	74	126	135
New Jersey	6	9	10	5	8	9	141	240	324	76	126	155
Pennsylvania	104	103	109	101	102	108	2,818	3,570	3,942	71	119	151
North Atlantic	256	228	241	244	218	237	6,381	6,513	8,098	72.9	122	144
Ohio	32	25	18	30	23	17	747	690	502	62	106	135
Indiana	51	52	29	46	44	27	1,112	1,056	648	65	111	135
Illinois	122	34	35	109	31	33	2,986	775	858	70	111	143
Michigan	198	121	139	190	118	138	5,207	3,658	5,037	72	118	150
Wisconsin	660	91	125	638	90	124	18,241	3,600	4,650	78	119	156
Minnesota	1,838	461	738	1,754	447	733	43,584	12,963	21,257	61	107	147
Iowa	334	3	12	325	3	12	8,498	84	360	59	103	135
Missouri	176	88	77	137	66	63	2,686	1,254	1,260	68	116	142
North Dakota	2,209	2,357	2,404	1,811	2,284	2,330	37,965	52,532	46,600	50	102	138
South Dakota	2,033	1,381	1,464	1,663	1,299	1,377	31,030	31,826	30,294	54	103	136
Nebraska	1,371	681	613	1,132	610	549	20,871	13,420	11,529	55	96	118
Kansas	1,034	480	360	760	383	287	11,590	7,086	5,022	58	97	127
North Central	10,059	5,774	6,014	8,596	5,398	5,690	184,516	128,944	128,017	59.5	103	138
Delaware	5	11	11	4	10	10	132	290	305	72	114	147
Maryland	61	71	69	60	65	63	1,690	1,885	2,174	69	114	145
Virginia	67	76	73	64	68	71	1,647	1,836	2,272	74	115	148
West Virginia	9	9	7	9	9	7	210	243	203	74	125	153
North Carolina	28	53	37	23	40	30	525	880	825	91	138	165
South Carolina	8	25	24	7	21	21	128	441	546	96	146	182
Georgia	[4]7	9	6	[4]7	9	6	[4]126	180	129	[4]106	158	187
South Atlantic	182	254	227	172	222	208	4,407	5,755	6,454	75.1	122	153
Kentucky	86	77	71	61	55	50	1,419	1,238	1,250	74	114	142
Tennessee	77	129	100	65	98	82	1,234	1,764	1,640	80	122	155
Alabama	--	3	3	--	2	2	--	40	36	--	128	162
Mississippi	--	8	3	--	6	2	--	144	48	--	108	155
Arkansas	10	14	8	9	9	5	142	153	98	80	126	156
Oklahoma	402	220	156	320	185	130	5,209	2,960	1,820	60	98	131
Texas	303	362	206	218	248	174	4,166	3,596	2,610	58	92	133
South Central	884	813	547	677	603	445	12,257	9,895	7,502	63.0	103	139
Montana	288	720	842	252	672	800	6,998	14,784	18,000	56	93	118
Idaho	263	320	285	244	307	267	8,515	11,359	9,345	57	88	119
Wyoming	100	140	151	82	124	140	2,207	3,720	3,990	62	88	113
Colorado	656	876	683	524	791	593	11,720	22,544	13,936	58	93	120
New Mexico	21	45	36	18	34	30	441	612	600	64	101	142
Arizona	80	153	161	41	78	85	1,362	2,652	2,975	68	103	138
Utah	111	134	113	106	130	108	4,593	5,850	4,860	64	98	128
Nevada	16	21	22	16	20	20	561	640	680	72	114	142
Washington	182	139	100	149	125	90	5,490	4,375	3,375	61	98	129
Oregon	232	285	302	194	257	278	6,005	7,582	9,452	67	106	134
California	1,587	1,816	1,870	1,237	1,486	1,486	34,147	41,608	46,066	65	104	143
Western	3,536	4,649	4,565	2,862	4,024	3,897	82,037	115,726	113,279	61.3	98.0	131
United States	14,918	11,718	11,594	12,550	10,465	10,477	289,598	266,833	263,350	60.3	102	136

[1]Estimates of seeded acreage relate to the total acreage of barley sown for all purposes, including barley sown in the preceding fall.
[2]Preliminary.
[3]For certain years, prices include an allowance for unredeemed loans at average loan value.
[4]Short-time average.

Bureau of Agricultural Economics.

TABLE 73.--*Barley: Production and farm disposition, United States, 1937-46*

Crop of--	Production	Feed and seed[1]	Sold[2]	Crop of--	Production	Feed and seed[1]	Sold[2]
	1,000 bu.	*1,000 bu.*	*1,000 bu.*		*1,000 bu.*	*1,000 bu.*	*1,000 bu.*
1937.....	221,889	126,252	95,637	1942.....	429,450	263,998	165,452
1938.....	256,620	152,555	104,065	1943.....	322,913	180,471	142,442
1939.....	278,193	158,540	119,653	1944.....	276,112	147,543	128,569
1940.....	311,278	194,593	116,685	1945.....	266,833	114,603	152,230
1941.....	362,568	227,711	134,857	1946[3].....	263,350	111,114	152,236

[1]Used on farms where produced. Additional quantities of purchased barley are so utilized.
[2]Includes barley sold to other farmers for livestock feed, as well as barley sold for commercial utilization.
[3]Preliminary.

Bureau of Agricultural Economics. Disposition of the crop specified and not disposition within the marketing year.

TABLE 74.--*Barley: Production and farm disposition, by States, crops of 1945 and 1946*

State	Crop of 1945			Crop of 1946[3]		
	Production	Feed and seed[1]	Sold[2]	Production	Feed and seed[1]	Sold[2]
	1,000 bu.	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000bu.*
Maine	87	85	2	128	125	3
Vermont	66	64	2	56	55	1
New York	2,550	2,295	255	3,648	3,247	401
New Jersey	240	194	46	324	249	75
Pennsylvania	3,570	2,927	643	3,942	3,311	631
Ohio	690	566	124	502	376	126
Indiana	1,056	950	106	648	557	91
Illinois	775	581	194	858	472	386
Michigan	3,658	2,780	878	5,037	2,871	2,166
Wisconsin	3,600	1,944	1,656	4,650	2,092	2,558
Minnesota	12,963	4,796	8,167	21,257	5,314	15,943
Iowa	84	50	34	360	205	155
Missouri	1,254	1,066	188	1,260	1,071	189
North Dakota	52,532	19,437	33,095	46,600	14,912	31,688
South Dakota	31,826	14,003	17,823	30,294	11,815	18,479
Nebraska	13,420	7,515	5,905	11,529	7,840	3,689
Kansas	7,086	5,173	1,913	5,022	3,566	1,456
Delaware	290	270	20	305	284	21
Maryland	1,885	1,489	396	2,174	1,565	609
Virginia	1,836	1,634	202	2,272	1,886	386
West Virginia	243	214	29	203	185	18
North Carolina	880	722	158	825	586	239
South Carolina	441	331	110	546	355	191
Georgia	180	144	36	129	97	32
Kentucky	1,238	1,127	111	1,250	950	300
Tennessee	1,764	1,517	247	1,640	1,328	312
Alabama	40	30	10	36	27	9
Mississippi	144	127	17	48	43	5
Arkansas	153	107	46	98	64	34
Oklahoma	2,960	1,983	977	1,820	1,329	491
Texas	3,596	2,589	1,007	2,610	1,644	966
Montana	14,784	6,653	8,131	18,000	9,540	8,460
Idaho	11,359	5,112	6,247	9,345	5,981	3,364
Wyoming	3,720	2,418	1,302	3,990	3,072	918
Colorado	22,544	9,018	13,526	13,936	8,083	5,853
New Mexico	612	306	306	600	450	150
Arizona	2,652	451	2,201	2,975	684	2,291
Utah	5,850	3,802	2,048	4,860	3,451	1,409
Nevada	640	192	448	680	238	442
Washington	4,375	1,575	2,800	3,375	1,519	1,856
Oregon	7,582	2,957	4,625	9,452	3,686	5,766
California	41,608	5,409	36,199	46,066	5,989	40,077
United States	266,833	114,603	152,230	263,350	111,114	152,236

[1]Used on farms where produced. Additional quantities of purchased barley are so utilized.
[2]Includes barley sold to other farmers for livestock feed, as well as barley sold for commercial utilization.
[3]Preliminary.

Bureau of Agricultural Economics. Disposition of the crop specified and not disposition within the marketing year.

TABLE 75.--*Barley: Stocks on farms, United States, 1937-46*

Year beginning October-	Stocks on farms				Year beginning October-	Stocks on farms			
	Oct. 1	Jan. 1	Apr. 1	July 1[1]		Oct. 1	Jan. 1	Apr. 1	July 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.*
1937	.....	86,000	.....	27,600	1942	333,000	234,500	144,000	81,000
1938	.....	137,000	.....	45,000	1943	246,000	152,000	91,888	48,500
1939	201,000	134,300	80,000	43,200	1944	180,385	135,200	84,076	54,100
1940	232,000	170,000	102,500	55,500	1945[2]	169,297	126,000	70,691	38,700
1941	278,000	195,300	118,000	66,350	1946	160,258	110,000	66,818	30,000

[1] Includes old crop only.
[2] Preliminary.

Bureau of Agricultural Economics.

TABLE 76.--*Barley: Supply and distribution, 1938-47*

SUPPLY

Year beginning July--	Carry-over July 1				Production	Imports[2]	Total supply
	Farm	Terminal market[1]	Interior mills, elevators, and warehouses	Total			
	1,000 bu.	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*
1938	27,600	5,771	.....	[3]33,371	256,620	3,062	[3]293,053
1939	45,000	6,210	.....	[3]51,210	278,193	2,694	[3]332,097
1940	43,200	6,956	.....	[3]50,156	311,278	2,335	[3]363,769
1941	55,500	4,931	.....	[3]60,431	362,568	2,323	[3]425,322
1942	66,350	3,600	.....	[3]69,950	429,450	27,245	[3]526,645
1943	81,000	9,028	30,494	20,522	322,913	41,179	484,614
1944	48,500	6,923	20,514	75,937	276,112	37,932	389,981
1945	54,100	14,479	26,492	95,071	266,833	5,814	367,718
1946	38,700	4,464	15,406	58,570	263,350	4,286	326,206
1947[4]	30,000	7,753	17,868	55,621	285,919	.....	.....

DISTRIBUTION

Year beginning July--	Used in producing malt		Seed[7]	Feed, other uses, and waste[8]	Exports[2]	Total disappearance	Domestic disappearance[9]	Stocks, end of year
	For alcohol and alcoholic beverages[5]	For other purposes[6]						
	1,000 bu.	*1,000 bu.*	*1,000 bu.*	*1,000bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*
1938	56,755	3,329	25,286	145,181	11,292	241,843	230,551	51,210
1939	57,376	3,175	25,573	190,990	4,827	281,941	277,114	50,156
1940	58,441	3,636	25,847	213,427	1,987	303,338	301,351	60,431
1941	69,353	4,318	32,088	246,192	3,421	355,372	351,951	69,950
1942	78,994	5,500	28,483	321,462	2,178	436,617	434,439	[10]90,028
1943	84,644	6,128	23,369	291,556	2,980	408,677	405,697	75,937
1944	94,149	5,506	19,100	171,480	4,695	294,930	290,235	95,071
1945	81,292	6,806	18,898	192,893	9,259	309,148	299,889	58,570
1946[4]	86,938	6,951	19,910	138,907	17,879	270,585	252,706	55,621

[1] Commercial stocks at terminal markets.
[2] Compiled from reports of the Bureau of Foreign and Domestic Commerce and Bureau of the Census. Imports and exports include grain equivalent of malt.
[3] Exclusive of stocks at interior mills, elevators, and warehouses, data for which are not available.
[4] Preliminary.
[5] Compiled from reports of the Bureau of Internal Revenue. Includes small quantities of barley grain.
[6] Estimated on basis of total malt production and quantities exported, imported, and used in alcohol and alcoholic beverages.
[7] Based on acreage seeded to the following crop.
[8] Residual, mostly feed.
[9] Total disappearance, minus exports of barley grain and grain-equivalent of malt exported.
[10] Excludes interior mill, elevator, and warehouse stocks.

Bureau of Agricultural Economics.

TABLE 77.-- *Barley: Receipts graded by licensed inspectors, by class and grade, United States 1936-45*

Year beginning July-	Barley (class I)											
	Subclass (A) malting barley				Subclass (B) barley							Total Class I barley
	No. 1	No. 2	No. 3	Total	No. 1	No. 2	No. 3	No. 4	No. 5	Sample	Total	
	1,000 bu.	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*
1936	1,299	1,387	4,051	6,737	11,426	4,176	23,317	13,485	6,401	2,629	61,434	68,171
1937	678	2,109	11,221	14,008	4,930	6,262	29,448	20,082	8,816	2,056	71,594	85,602
1938	1,131	2,109	10,422	13,662	14,750	10,752	29,741	8,770	2,661	2,517	69,191	82,853
1939	7,005	12,190	24,317	43,512	8,350	8,003	18,010	7,304	1,357	1,688	44,712	88,224
1940	15,742	18,253	15,808	49,803	8,914	5,630	10,256	6,581	1,941	4,054	37,376	87,179
1941	10,629	13,352	18,461	42,442	17,707	11,184	25,224	13,358	2,690	5,683	75,846	118,288
1942	9,194	7,862	15,456	32,512	29,485	13,379	37,062	18,224	3,547	7,810	109,507	142,019
1943	4,789	3,377	13,819	21,985	52,510	22,357	40,594	19,282	3,811	7,539	146,093	168,078
1944	4,623	2,783	9,245	16,651	56,726	24,888	39,579	27,845	8,841	12,536	170,415	187,066
1945	8,309	5,458	7,473	21,240	51,860	24,490	29,971	12,292	4,250	7,864	130,727	151,967

Year beginning July-	Western barley (class III)							Total all classes[1]
	No. 1	No. 2	No. 3	No. 4	No. 5	Sample	Total class III	
	1,000 bu.	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*
1936	7,182	2,416	866	331	115	560	11,470	79,691
1937	4,779	1,584	576	178	73	354	7,544	93,173
1938	5,414	1,498	546	184	70	227	7,939	90,803
1939	6,235	1,902	522	192	69	147	9,067	97,299
1940	5,935	1,851	662	339	109	162	9,058	96,238
1941	5,451	1,998	843	429	213	490	9,424	127,725
1942	10,722	4,667	2,130	1,270	744	307	19,840	161,869
1943	12,976	5,510	2,323	1,088	626	339	22,862	190,984
1944	14,284	5,900	1,723	614	218	405	23,144	210,222
1945	14,810	6,200	1,533	521	275	401	23,740	175,717

[1]Includes class II, Black barley, and class IV, Mixed barley, not shown in table.
Production and Marketing Administration. The quantity loaded per car varies, but carlot receipts have been converted to bushels on the basis of 1,600 bushels per car for the years 1936-43 and 1,900 bushels for the years 1944 and 1945.

TABLE 78.-- *Barley: Average price per bushel for specified grades at selected markets, 1937-46*

Year beginning August-	Minneapolis[1]		Kansas City[2]	San Francisco[2]	Chicago[2]	Winnipeg[3]
	No.3	No.2 Malting	No.3	Feed barley (Good)	Feed barley	No.3 Western
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
1937	68.4	77.7	49.8	59.1	50.3	58
1938	48.2	53.4	37.8	48.5	40.5	36
1939	49.2	55.3	49.2	45.1	42.2	40
1940	48.3	51.8	45.7	54.8	46.6	41
1941	65.5	78.6	54.7	82.6	56.1	54
1942	78.3	92.0	81.1	85.9	76.8	56
1943	121.4	128.8	114.5	124.8	116.8	59
1944	118.6	130.2	107.2	109.8	101.8	59
1945	127.7	131.3	122.9	134.0	119.8	59
1946	173.9	177.9	140.9	150.7	136.7	75

[1]Average of daily prices, weighted by carlot sales.
[2]Average of daily prices.
[3]Average spot price in United States currency.

Bureau of Agricultural Economics and Production and Marketing Administration.

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TABLE 79.--*Grains and grain products: Total and per capita civilian consumption as food, United States, 1929-46*[1]

Calendar year	Wheat			Rye		Rice (milled)		Corn[4]						Oats		Barley[5]	
	Total wheat consumed	Per capita consumption of food products		Total rye consumed	Per capita consumption of rye flour	Total rice consumed[3]	Per capita consumption of food products	Total corn consumed	Per capita consumption of food products					Total oats consumed	Per capita consumption of oatmeal	Total barley consumed as food	Per capita consumption of food products
		Wheat flour[2]	Cereal						Meal	Cereal	Sirup	Sugar	Starch				
	Mil.bu.	*Lb.*	*Lb.*	*Mil.bu.*	*Lb.*	*Mil.lb.*	*Lb.*	*Mil.bu.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Mil.bu.*	*Lb.*	*Mil.bu.*	*Lb.*
1929	501	172.6	3.5	9.8	3.4	701.7	5.8	165	30.5	3.1	7.8	6.2	1.7	35	5.2	18	4.9
1930	500	168.9	3.5	9.4	3.2	649.5	5.3	155	28.3	3.0	7.4	5.8	1.5	41	6.0	20	5.4
1931	487	159.9	3.5	10.1	3.5	714.7	5.7	145	26.6	3.0	6.6	5.5	1.3	44	6.3	21	5.8
1932	470	157.4	3.5	8.9	3.0	661.9	5.3	139	26.5	2.4	5.8	5.3	1.1	40	5.7	16	4.3
1933	460	152.6	3.5	7.7	2.6	762.1	6.0	144	25.6	1.9	7.3	5.7	1.4	35	4.9	10	2.8
1934	463	153.3	3.5	7.4	2.5	595.8	4.7	141	25.3	1.6	7.3	4.2	1.4	32	4.5	8	2.2
1935	461	150.3	3.5	7.6	2.5	713.0	5.6	132	24.5	1.4	6.8	2.4	1.2	29	4.0	6	1.5
1936	485	157.5	3.5	7.0	2.3	664.8	5.2	144	24.0	1.6	8.4	2.8	1.4	28	3.9	6	1.5
1937	474	152.8	3.6	6.4	2.1	763.3	5.9	136	22.7	1.8	7.5	2.7	1.3	27	3.8	5	1.4
1938	480	153.4	3.7	6.3	2.1	764.5	5.9	141	22.0	1.9	7.7	2.7	1.3	28	3.8	5	1.3
1939	478	151.4	3.9	6.9	2.2	730.6	5.6	147	21.5	1.9	8.0	2.9	1.4	28	3.8	4	1.1
1940	469	147.4	3.8	7.3	2.4	775.1	5.9	151	21.7	1.9	7.9	3.0	1.3	29	4.0	4	1.1
1941[6]	484	152.2	3.7	6.9	2.2	769.0	5.8	160	20.7	2.3	8.7	4.1	1.5	29	4.0	5	1.3
1942[6]	494	155.7	3.8	7.8	2.5	722.7	5.4	172	20.0	2.5	14.1	4.7	1.7	35	4.8	6	1.5
1943[6]	499	162.7	3.7	9.3	3.1	751.7	5.8	167	21.0	2.6	12.1	4.3	1.8	40	4.0	7	1.8
1944[6]	498	162.2	3.7	7.9	2.6	639.2	4.9	167	20.0	2.5	12.1	4.0	1.4	31	3.2	6	1.5
1945[6]	508	164.2	3.7	7.6	2.6	607.5	4.7	170	19.0	2.5	12.0	3.8	1.9	40	4.1	6	1.5
1946[6,7]	489	155.7	3.5	6.1	1.9	548.3	4.1	162	17.0	2.2	12.0	3.8	1.9	45	4.4	8	2.0

[1]Consumption data for most grains are at the processing level.
[2]Includes white, whole wheat, and semolina flour.
[3]Rice consumption for year beginning August previous to the year stated. Table rice used by brewers excluded, beginning August 1934.
[4]Includes minor quantities of some corn products used in the manufacture of malt beverages. Total corn includes an allowance for the quantity used as hominy and grits.
[5]Barley consumed in food products, excluding malt beverages, expressed in terms of malt equivalent. Includes quantities used as pearl barley, flour and malt extract.
[6]The per capita civilian consumption was obtained by dividing the total apparent civilian consumption by the total population adjusted for under enumeration of children under 5 years of age and members of the armed forces not eating out of civilian supplies.
[7]Preliminary.

Bureau of Agricultural Economics. All figures are estimates based on data from the Census of Manufactures, the Corn Refiners Statistical Bureau, the Department of Commerce, the Bureau of Internal Revenue, and other sources. Data for 1909-1928 in Agricultural Statistics, 1944, table 80.

TABLE 80.--*Sorghums for grain, silage, and forage: Acreage, production, season average price received by farmers, and value, United States, 1929-46*

Year	Acreage planted for all purposes[1]	Grain[2]				Silage		Forage			
		Acreage harvested	Production	Price[3]	Farm value	Acreage harvested	Production	Acreage harvested	Production	Price[4]	Farm value
	1,000 acres	*1,000 acres*	*1,000 bushels*	*Cents*	*1,000 dollars*	*1,000 acres*	*1,000 tons*[5]	*1,000 acres*	*1,000 tons*[6]	*Dollars*	*1,000 dollars*
1929	.....	*3,522*	*49,080*	.....	.....	.....	.....	.....	.....	.....	.....
1929	8,830	3,523	49,967	74.5	37,240	103	628	4,609	6,683	9.98	66,673
1930	9,447	3,477	37,561	55.3	20,788	106	572	5,089	6,326	9.62	60,852
1931	10,685	4,443	71,914	30.0	21,573	133	775	5,392	7,180	6.01	43,138
1932	12,070	4,400	66,097	29.8	19,669	232	1,345	6,172	8,071	4.18	33,705
1933	12,602	4,354	54,386	50.6	27,515	377	1,791	6,697	8,418	5.45	45,911
1934	.....	*2,370*	*18,599*	.....	.....	.....	.....	.....	.....	.....	.....
1934	14,612	2,396	19,209	94.8	18,201	816	2,244	8,182	7,417	10.61	78,695
1935	16,492	4,597	57,610	55.3	31,855	666	3,133	9,072	12,052	6.15	74,121
1936	13,355	2,793	30,270	92.9	28,113	749	2,874	6,975	6,579	8.38	55,123
1937	13,001	4,915	69,948	48.5	33,917	580	2,988	6,036	7,713	7.08	54,570
1938	15,561	4,699	67,210	39.1	26,261	740	4,512	8,636	12,553	4.87	61,092
1939	.....	*4,693*	*52,442*	.....	.....	.....	.....	.....	.....	.....	.....
1939	17,863	4,760	53,280	56.9	30,321	904	4,364	9,826	11,716	5.82	68,177
1940	21,208	6,374	85,824	47.8	41,019	1,081	6,217	11,729	16,110	5.22	84,119
1941	18,800	6,015	113,543	54.9	62,319	1,233	7,896	10,481	17,069	5.25	89,549
1942	16,082	5,991	109,653	77.7[7]	85,223	927	6,032	7,865	13,640	5.55	75,712
1943	17,726	6,889	109,536	114.0[7]	124,885	913	4,733	8,404	10,982	13.00	142,848
1944	.....	*9,061*	*177,702*	.....	.....	.....	.....	.....	.....	.....	.....
1944	18,458	9,385	184,962	91.3	168,880	879	5,641	7,587	11,553	10.90	125,807
1945[8]	15,912	6,408	97,014	119.0	115,816	680	3,622	7,504	9,816	12.00	117,957
1946[8]	14,753	6,765	106,737	139.0	147,856	646	3,701	6,248	8,619	14.60	126,005

[1]Grain and sweet sorghums for all uses, including sirup.
[2]Includes both grain sorghums for grain and sweet sorghums for grain or seed.
[3]Based on the reported price of grain sorghums.
[4]Dec. 1 price; prior to 1942, price of sweet sorghums for forage and hay.
[5]Green weight.
[6]Dry weight.
[7]Includes an allowance for unredeemed loans at average loan value.
[8]Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns.

TABLE 81.--*Sorghums for grain, forage, and silage: Acreage, yield, production, and season average price received by farmers, by States, average 1935-44, annual 1945 and 1946*

SORGHUMS FOR GRAIN

State	Acreage harvested			Yield per acre			Production			Price for crop of-		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Bu.*	*Bu.*	*Bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Cents*[2]	*Cents*[2]	*Cents*[2]
Indiana	.....	2	2	.....	30.0	30.0	.....	60	60		115	106
Illinois	2	1	1	25.6	29.0	30.0	46	29	30	77	124	106
Iowa	4	1	1	21.5	20.0	20.0	79	20	20	76	127	129
Missouri	63	29	44	17.1	15.0	22.0	1,122	435	968	81	123	137
North Dakota	.....	3	4	.....	12.0	13.0	.....	36	52		114	118
South Dakota	113	43	37	9.9	11.5	16.0	1,228	494	592	70	107	118
Nebraska	161	46	51	12.4	18.0	18.0	2,007	828	918	68	116	120
Kansas	1,100	1,149	851	12.8	15.4	13.5	16,297	17,695	11,488	69	117	127
Alabama	.....	8	20	.....	17.0	21.0	.....	136	420		125	134
Arkansas	11	10	8	13.6	17.0	15.5	149	170	124	86	129	134
Louisiana	2	1	1	16.0	19.0	17.0	33	19	17	85	128	137
Oklahoma	742	636	636	10.6	12.0	11.5	8,129	7,632	7,314	74	120	135
Texas	2,835	4,069	4,613	16.0	15.0	16.0	47,179	60,921	73,742	66	118	141
Colorado	153	180	191	10.5	14.9	13.0	1,740	2,682	2,483	66	114	121
New Mexico	204	84	108	12.7	7.0	10.4	2,769	587	1,127	63	122	122
Arizona	32	44	52	30.9	34.0	36.0	1,007	1,496	1,872	79	138	133
California	134	102	145	35.2	37.0	38.0	4,741	3,774	5,510	84	149	154
United States	5,556	6,408	6,765	14.9	15.1	15.8	86,543	97,014	106,737	67.8	119	139

See footnotes at end of table.

TABLE 81.--*Sorghums for grain, forage, and silage: Acreage, yield, production, and season average price received by farmers, by States, average 1935-44, annual 1945 and 1946*--Continued

SORGHUMS FOR FORAGE

State	Acreage harvested			Yield per acre			Production			Price for crop of-		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Tons*[2]	*Tons*[3]	*Tons*[3]	*1,000 tons*[3]	*1,000 tons*[3]	*1,000 tons*[3]	*Dollars*[4]	*Dollars*[4]	*Dollars*[4]
Indiana	2	1	1	2.62	2.90	2.60	7	3	3	6.29	6.50	8.00
Illinois	7	3	2	2.62	2.50	3.00	18	8	6	6.90	7.70	8.00
Minnesota	20	11	8	2.80	2.80	2.30	57	31	18	4.02	4.20	6.50
Iowa	47	5	3	3.17	3.00	3.50	148	15	10	5.24	6.70	7.00
Missouri	245	146	105	2.13	1.80	2.20	523	263	231	6.33	9.60	10.50
North Dakota	93	66	58	1.45	1.35	1.30	139	89	75	4.62	6.00	6.50
South Dakota	606	308	177	1.28	1.50	1.70	794	462	301	4.19	5.00	7.00
Nebraska	722	426	316	1.55	1.59	1.63	1,147	677	521	4.60	6.00	9.50
Kansas	1,479	1,386	1,302	1.75	1.64	1.60	2,565	2,273	2,083	5.10	8.60	11.00
Virginia	4	8	12	1.74	2.10	2.20	7	17	24	12.10	15.00	15.00
North Carolina	16	13	15	1.86	1.90	2.00	30	25	30	13.40	18.00	23.00
South Carolina	17	22	18	1.32	1.45	1.50	22	32	27	13.10	18.00	20.00
Georgia	37	40	32	1.28	1.35	1.35	47	54	43	12.40	18.00	19.00
Kentucky	34	25	23	2.48	2.40	3.00	82	60	69	7.24	8.00	9.00
Tennessee	43	33	33	2.10	2.20	2.10	90	73	69	8.73	10.30	13.00
Alabama	28	24	35	1.46	1.35	1.55	42	32	54	11.60	19.50	21.00
Mississippi	27	28	18	1.56	1.85	1.50	42	52	27	11.70	18.80	19.50
Arkansas	105	76	60	1.40	1.60	1.45	144	122	87	9.25	13.00	15.00
Louisiana	10	5	5	1.45	1.65	1.60	14	8	8	9.80	12.50	15.00
Oklahoma	1,057	1,118	1,107	1.23	1.25	1.30	1,306	1,398	1,439	8.26	12.40	16.50
Texas	3,311	3,058	2,390	1.24	1.10	1.22	4,120	3,364	2,920	9.40	16.70	18.50
Montana	8	4	7	1.13	1.20	1.15	10	5	8	6.26	7.00	10.00
Wyoming	18	10	8	.78	.70	.60	14	7	5	6.59	7.00	10.00
Colorado	459	460	350	.87	1.25	1.10	409	575	385	6.40	9.80	13.00
New Mexico	236	223	155	.92	.70	1.03	219	157	159	9.63	16.00	17.00
Arizona	6	3	6	1.80	2.00	1.75	12	6	10	9.11	14.00	18.00
California	.....	2	2	.....	4.00	3.50	.....	8	7	.....	8.00	10.00
United States	8,643	7,504	6,248	1.38	1.31	1.38	12,012	9,816	8,619	7.19	12.00	14.60

SORGHUMS FOR SILAGE

Indiana	6	4	4	10.1	12.0	11.0	68	48	44	.....	.....	.....
Illinois	12	3	3	10.0	9.0	10.5	129	27	32	.....	.....	.....
Wisconsin	5	1	.....	7.3	7.5	.....	36	8	.....	.....	.....	.....
Minnesota	13	3	2	7.6	6.0	6.5	103	18	13	.....	.....	.....
Iowa	[5]26	3	2	[5]9.8	9.0	11.0	[5]274	27	22	.....	.....	.....
Missouri	39	36	25	7.6	7.0	8.5	297	252	212	.....	.....	.....
North Dakota	5	2	2	2.7	2.6	2.5	15	5	5	.....	.....	.....
South Dakota	22	11	7	2.3	3.4	4.0	52	37	28	.....	.....	.....
Nebraska	90	28	23	4.7	4.7	5.0	451	132	115	.....	.....	.....
Kansas	367	342	350	5.6	5.5	6.0	2,162	1,881	2,100	.....	.....	.....
South Carolina	2	3	3	5.4	5.5	5.0	12	16	15	.....	.....	.....
Georgia	3	4	3	4.8	4.5	5.0	16	18	15	.....	.....	.....
Tennessee	6	9	6	7.6	7.0	7.0	42	63	42	.....	.....	.....
Alabama	5	5	6	6.8	7.0	6.0	36	35	36	.....	.....	.....
Mississippi	10	12	12	8.0	9.5	8.5	83	114	102	.....	.....	.....
Arkansas	4	2	5	5.6	5.5	5.5	20	11	28	.....	.....	.....
Louisiana	1	1	.....	6.5	7.2	.....	8	7	.....	.....	.....	.....
Oklahoma	55	70	82	4.2	4.5	4.0	239	315	328	.....	.....	.....
Texas	216	111	90	4.6	3.5	4.1	989	394	373	.....	.....	.....
Colorado	6	18	5	3.1	5.3	5.5	20	95	28	.....	.....	.....
New Mexico	12	2	2	3.4	3.0	4.0	45	6	8	.....	.....	.....
Arizona	8	6	10	10.2	11.5	11.5	87	69	115	.....	.....	.....
California	3	4	4	10.4	11.0	10.0	29	44	40	.....	.....	.....
United States	916	680	646	5.53	5.33	5.73	5,184	3,622	3,701	.....	.....	.....

[1]Preliminary.
[2]Based on the reported price of grain sorghums; for certain years, prices include an allowance for unredeemed loans at average loan value.
[3]Dry weight for forage; green weight for silage.
[4]Dec. 1 price; prior to 1942, price of sweet sorghums for forage and hay.
[5]Short-time average.

Bureau of Agricultural Economics.

TABLE 82.--*Sorghum grain: Production and farm disposition, United States, 1937 - 46*

Crop of-	Production	Feed and seed [1]	Sold [2]	Crop of-	Production	Feed and seed [1]	Sold [2]
	1,000 bu.	*1,000 bu.*	*1,000 bu.*		*1,000 bu.*	*1,000 bu.*	*1,000 bu.*
1937.....	69,948	47,845	22,103	1942.....	109,653	76,024	33,629
1938.....	67,210	48,632	18,578	1943.....	109,536	51,036	58,500
1939.....	53,280	39,131	14,149	1944.....	184,962	78,220	106,742
1940.....	85,824	58,948	26,876	1945.....	97,014	42,837	54,177
1941.....	113,543	75,614	37,929	1946 [3].....	106,737	40,022	66,715

[1] Used on farms where produced. Additional quantities of purchased sorghum grain are so utilized.
[2] Includes sorghum grain sold to other farmers for livestock feed, as well as sorghum grain sold for commercial utilization.
[3] Preliminary.

Bureau of Agricultural Economics. Disposition of the crop specified and not disposition within the marketing year.

TABLE 83.--*Sorghum grain: Production and farm disposition, by States, crops of 1945 and 1946*

State	Crop of 1945			Crop of 1946 [3]		
	Production	Feed and seed [1]	Sold [2]	Production	Feed and seed [1]	Sold [2]
	1,000 bu.	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*
Indiana.....	60	36	24	60	38	22
Illinois.....	29	17	12	30	14	16
Iowa.....	20	9	11	20	8	12
Missouri.....	435	418	17	968	891	77
North Dakota.....	36	23	13	52	32	20
South Dakota.....	494	346	148	592	355	237
Nebraska.....	828	489	339	918	578	340
Kansas.....	17,695	9,909	7,786	11,488	6,204	5,284
Alabama.....	136	126	10	420	378	42
Arkansas.....	170	159	11	124	115	9
Louisiana.....	19	18	1	17	16	1
Oklahoma.....	7,632	5,495	2,137	7,314	5,412	1,902
Texas.....	60,921	23,759	37,162	73,742	23,597	50,145
Colorado.....	2,682	805	1,877	2,483	670	1,813
New Mexico.....	587	258	329	1,127	789	338
Arizona.....	1,496	479	1,017	1,872	374	1,498
California.....	3,774	491	3,283	5,510	551	4,959
United States.....	97,014	42,837	54,177	106,737	40,022	66,715

[1] Used on farms where produced. Additional quantities of purchased sorghum grain are so utilized.
[2] Includes sorghum grain sold to other farmers for livestock feed, as well as sorghum grain sold for commercial utilization.
[3] Preliminary.

Bureau of Agricultural Economics. Disposition of the crop specified and not disposition within the marketing year.

TABLE 84.--*Grain sorghums: Receipts graded by licensed inspectors, by grades, United States, 1936-45*

Year beginning October-	No. 1	No. 2	No. 3	No. 4	Sample	Total	Percentage grading No. 2 or better
	1,000 bu.	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Percent*
1936.....	930	2,349	1,170	528	956	5,933	55
1937.....	1,287	4,031	1,221	463	407	7,409	72
1938.....	1,127	2,476	391	120	209	4,323	83
1939.....	977	1,953	337	98	122	3,487	84
1940.....	769	3,704	1,156	734	448	6,811	66
1941.....	1,658	12,572	5,488	1,701	1,058	22,477	63
1942.....	10,042	15,794	3,214	920	2,439	32,409	80
1943.....	20,104	26,907	4,901	1,593	3,479	56,984	82
1944.....	43,360	82,747	17,636	6,404	10,350	160,497	78
1945.....	11,907	30,192	9,122	2,853	10,768	64,842	65

Production and Marketing Administration. The quantity loaded per car varies, but carlot receipts have been converted to bushels on the basis of 1,400 bushels per car for the years 1936-43 and 1,700 bushels for the years 1944 and 1945.

TABLE 85.-- *Grain sorghums: Average market price at indicated markets and season average price received by farmers in California, Kansas, Oklahoma, Texas, and United States, per 100 pounds, 1936-45*

Year beginning October-	No.2 Yellow Milo			No.2 White Kafir		Average price received by farmers in-				
	Kansas City	Fort Worth	Los Angeles	Kansas City	Fort Worth	California	Kansas	Oklahoma	Texas	United States
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1936....	2.02	1.97	1.82	2.01	1.94	1.57	1.86	1.84	1.64	1.66
1937....	1.01	1.02	1.32	.84	.99	1.18	.82	.95	.80	.87
1938....	.91	1.02	1.23	.89	.99	.95	.62	.79	.66	.70
1939....	1.25	1.26	1.36	1.20	1.22	1.23	.98	1.12	1.00	1.02
1940....	.98	1.15	1.41	.97	1.14	1.09	.71	.91	.91	.86
1941....	1.22	1.23	1.72	1.23	1.18	1.50	.95	1.04	.95	.98
1942....	1.97	1.97	2.47	1.97	1.95	1.70	1.52	1.55	1.30	1.38
1943....	2.34	2.34	2.68	2.34	2.35	2.64	2.09	2.20	1.96	2.04
1944....	2.14	2.12	2.46	2.13	2.11	2.09	1.62	1.66	1.61	1.63
1945....	2.72	2.79	3.21	2.72	2.79	2.66	2.09	2.14	2.11	2.12

Production and Marketing Administration and Bureau of Agricultural Economics.

TABLE 86.-- *Feed grains: Average price per 100 pounds, selected markets and grades, 1936-45*

Year beginning October-	Kansas City				Chicago		
	Corn, No.3 Yellow	Oats, No.3 White	Barley, No.3	Grain sorghum, No. 2 Yellow Milo	Corn, No.3 Yellow	Oats, No.3 White	Barley, feed
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1936.....	1.98	1.34	1.63	2.02	2.16	1.18	1.50
1937.....	1.00	.92	.97	1.01	1.02	.86	1.01
1938.....	.83	.89	.82	.91	.86	.96	.84
1939.....	1.02	1.14	1.02	1.25	.97	1.20	.88
1940.....	1.05	1.15	.97	.98	1.19	1.19	1.01
1941.....	1.39	1.50	1.19	1.22	1.42	1.59	1.20
1942.....	1.60	1.08	1.84	1.97	1.62	2.02	1.77
1943.....	2.01	2.45	2.37	2.34	2.04	2.46	2.41
1944.....	1.96	2.20	2.24	2.14	2.06	2.19	2.13
1945.....	2.44	2.48	2.68	2.72	3.46	2.48	2.58

Year beginning October-	Minneapolis			San Francisco		
	Corn, No.3 Yellow	Oats, No.3 White	Barley, No.3	Corn, No.2 Yellow	Barley, No. 2 Bright Western	Grain sorghum, No. 2 Yellow Milo
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1936.....	2.08	1.06	1.54	1.98	1.67	1.83
1937.....	.94	.82	1.05	1.45	1.18	1.31
1938.....	.80	.89	.86	1.32	1.00	1.20
1939.....	.94	.98	.94	1.54	.92	1.40
1940.....	1.14	1.12	.93	1.60	1.28	1.34
1941.....	1.31	1.46	1.22	1.83	1.69	1.73
1942.....	1.68	1.92	1.71	2.19	1.96	2.32
1943.....	2.01	2.37	2.35	2.52	2.54	2.82
1944.....	1.98	2.10	2.19	2.51	2.31	2.46
1945.....	2.83	2.38	2.56	3.00	2.91	3.17

Production and Marketing Administration and Bureau of Agricultural Economics. 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 sorghum 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.

TABLE 87.--*Commercial feeds: Estimated disappearance for feed, 1936-45*

Year beginning October-	Mill products[1]							
	Wheat millfeeds	Gluten feed and meal	Rice millfeeds	Brewers' dried grains	Distillers' dried grains	Dried and molasses beet pulp[2]	Alfalfa meal	Total
	1,000 tons	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
1936.....	4,670	510	108	114	231	290	380	6,303
1937.....	4,448	545	124	102	149	246	370	5,984
1938.....	4,762	567	124	104	149	339	410	6,455
1939.....	4,625	614	120	100	163	286	440	6,348
1940.....	4,786	759	125	116	206	322	470	6,784
1941.....	4,619	965	124	174	345	298	590	7,115
1942.....	5,324	927	145	230	356	300	680	7,962
1943.....	5,547	842	139	231	444	161	733	8,097
1944.....	5,962	864	150	217	634	182	922	8,931
1945.....	4,952	776	154	213	326	218	1,189	7,828

Year beginning October-	Oilseed cake and meal						Animal proteins				
	Cotton-seed	Soy-bean	Lin-seed	Peanut	Copra	Total	Tankage and meat scraps[3]	Fish meal	Dried milk[4]	Total	Total commercial feeds
	1,000 tons	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
1936.....	2,099	532	273	67	137	3,108	634	274	135	1,043	10,454
1937.....	2,332	719	177	50	118	3,396	608	221	140	969	10,349
1938.....	2,013	1,020	203	75	129	3,440	667	246	135	1,048	10,943
1939.....	1,762	1,276	394	38	179	3,649	728	238	150	1,116	11,113
1940.....	1,862	1,491	740	137	175	4,405	802	263	145	1,210	12,399
1941.....	1,821	1,785	891	71	71	4,639	835	207	125	1,167	12,921
1942.....	2,078	3,074	794	109	34	6,089	877	202	95	1,174	15,225
1943.....	1,790	3,323	998	111	33	6,255	975	196	100	1,271	15,623
1944.....	1,982	3,627	459	96	42	6,206	792	210	90	1,092	16,229
1945.....	1,432	3,640	561	83	69	5,785	745	184	80	1,009	14,622

[1] Other mill products, not listed, are screenings, hominy and oat feeds, etc., for which no statistics are available.
[2] Does not include moist sugar-beet pulp.
[3] Estimated on basis of census reports.
[4] Includes dried skim milk, buttermilk, and whey for feed, but does not include any milk or milk products fed on farms.

Production and Marketing Administration and Bureau of Agricultural Economics.

TABLE 88.--*Feedstuffs: Average price per ton, bagged, in wholesale lots, at leading markets, 1936-45*

Year beginning October--	Bran			Middlings		Cottonseed meal		Linseed meal		Copra meal
	Minneapolis	Kansas City	Portland[1]	Minneapolis	Kansas City[2]	41 percent, Memphis	43 percent, Fort Worth	37 percent, Minneapolis[3]	34 percent, Buffalo[4]	San Francisco
	Dol.	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*
1936	28.51	27.20	29.70	31.31	30.60	32.88	37.70	40.80	39.42	35.36
1937	17.90	16.59	23.50	18.76	18.03	22.01	24.96	39.55	41.05	28.74
1938	17.39	15.97	18.98	18.64	18.77	22.50	28.50	36.90	39.17	25.61
1939	20.16	18.92	22.22	20.75	21.56	27.99	33.87	29.89	31.02	24.59
1940	22.23	20.58	23.40	22.92	22.15	28.50	34.84	29.65	28.28	28.64
1941	32.83	31.24	34.17	33.23	32.84	36.33	44.25	37.56	34.72	45.93
1942	36.19	34.87	36.09	36.35	35.94	40.10	45.20	44.79	45.51	48.77
1943	37.75	36.50	36.50	37.75	36.50	48.50	52.98	45.50	49.50	49.15
1944	37.75	36.50	36.50	37.75	36.50	48.54	52.81	45.50	49.50	48.60
1945	43.50	42.30	42.96	43.67	42.54	60.08	63.83	55.57	59.40	52.71

Year beginning October--	Soybean meal	Gluten feed	Alfalfa meal	Hominy meal	Fish meal	Tankage Higester	Brewers' dried grains	Distillers' dried grains	Peanut meal	Index number (Oct. 1935-Sept. 1940=100)[5]
	41 percent, Chicago	23 percent Chicago	No. 1 Fine, Kansas City	White, Chicago	San Francisco	60 percent Chicago	Milwaukee	Cincinnati	Southeastern mills	
	Dol.	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	
1936	40.61	31.57	23.60	40.61	44.73	55.69	27.58	34.27	35.69	127.2
1937	27.71	22.58	20.41	21.70	42.48	46.01	20.23	28.26	24.98	89.7
1938	25.98	18.78	19.59	20.36	42.56	52.57	16.91	26.32	22.06	89.5
1939	28.90	22.05	22.07	23.60	51.20	49.66	22.10	28.09	29.36	98.8
1940	30.49	23.17	21.96	27.30	61.50	53.14	23.08	28.54	25.55	102.9
1941	41.87	28.69	30.12	32.04	74.62	74.27	30.72	34.88	40.58	137.9
1942	42.80	32.39	33.60	41.33	79.50	74.55	35.95	41.08	40.57	148.1
1943	51.91	40.94	42.76	49.25	79.50	74.55	37.00	41.00	53.00	165.6
1944	52.00	41.27	42.99	47.57	79.50	74.55	37.00	41.23	53.08	165.7
1945	62.39	48.85	44.65	55.81	83.46	82.80	44.46	46.85	61.10	193.3

[1] Millrun.
[2] Brown shorts.
[3] 1936 and 1941-43, 34 percent; 1944 and 1945, 32 percent.
[4] 1935 and 1939-40, 37 percent; 1936-38 and 1944 and 1945, 32 percent.
[5] The index is based on the prices of the following commodities at the leading markets, weighted by indicated average consumption: Bran, middlings, cottonseed meal, soybean meal, linseed meal, gluten feed, hominy feed, distillers' dried grains, brewers' dried grains, tankage, and alfalfa meal.

Production and Marketing Administration.

CHAPTER II

STATISTICS OF COTTON, SUGAR, AND TOBACCO

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

New tables in this chapter this year are the summary historical table on sugar-beet seed, and one on production, foreign trade, and consumption of edible sirups. Sugar-beet statistics have been revised back to 1937 to include the fall-planted crop in California in the totals for the year of harvest instead of the year in which planted.

TABLE 89.--*Cotton: Acreage, production, value, and foreign trade, United States, 1929-46*

Year	Cotton						Cottonseed		Cotton			
	Acreage in cultivation July 1	Acreage harvested	Yield per harvested acre	Production	Season average price per pound received by farmers[2]	Farm value	Production	Farm value	Market price per pound, year beginning August[3]		Foreign trade, year beginning August	
									New York	New Orleans	Domestic exports[4]	Imports[5]
	1,000 acres	*1,000 acres*	*Lb.*	*1,000 bales*	*Cents*	*1,000 dollars*	*1,000 tons*	*1,000 dollars*	*Cents*	*Cents*	*1,000 bales*	*1,000 bales*
1929..	.....	*43,227*	.....	*14,574*	.....	.....	.....	.....	.....	.....	.....	...
1929..	44,448	43,232	164.2	14,825	16.78	1,243,840	6,406	198,164	16.60	16.16	7,035	396
1930..	43,329	42,444	157.1	13,932	9.46	658,981	6,028	133,054	10.38	10.08	7,133	112
1931..	39,110	38,704	211.5	17,097	5.66	483,575	7,310	65,678	6.34	6.20	9,193	138
1932..	36,494	35,891	173.5	13,003	6.52	423,975	5,815	60,202	7.37	7.26	8,895	136
1933..	40,248	29,383	212.7	13,047	[7]10.17	663,383	5,511	71,166	11.09	10.92	7,964	[6]156
1934..	.....	*26,754*	.....	*9,472*	.....	.....	.....	.....	.....	.....	.....	...
1934..	27,860	26,866	171.6	9,636	[7]12.36	595,572	4,256	140,574	12.44	12.44	5,037	112
1935..	28,063	27,509	185.1	10,638	11.09	590,021	4,634	141,527	11.75	11.65	6,267	162
1936..	30,627	29,755	199.4	12,399	12.36	766,222	5,472	182,230	12.93	12.79	5,689	265
1937..	34,090	33,623	269.9	18,946	[7] 8.41	796,469	7,844	152,974	8.75	8.79	5,976	166
1938..	25,018	24,248	235.8	11,943	[7] 8.60	513,704	4,950	107,874	8.99	8.73	3,512	157
1939..	.....	*22,811*	.....	*11,481*	.....	.....	.....	.....	.....	.....	.....	...
1939..	24,683	23,805	237.9	11,817	[7] 9.09	536,996	4,869	102,933	10.34	10.03	6,501	176
1940..	24,871	23,861	252.5	12,566	[7] 9.89	621,284	5,286	114,817	11.55	11.06	1,174	202
1941..	23,130	22,236	231.9	10,744	[7]17.03	914,313	4,553	216,961	19.16	18.17	1,162	279
1942..	23,302	22,602	272.4	12,817	[7]19.04	1,219,716	5,202	237,221	20.99	19.96	1,498	180
1943..	21,900	21,610	254.0	11,427	[7]19.88	1,135,605	4,688	244,059	21.30	20.44	1,146	145
1944..	19,990	19,651	298.9	12,230	[7]20.73	1,267,857	4,902	258,163	22.57	21.69	1,909	193
1944..	.....	*18,962*	.....	*11,838*	.....	.....	.....	.....	.....	.....	.....	...
1945[8]..	17,562	17,059	253.6	9,015	[7]22.52	1,014,823	3,664	187,155	26.68	25.82	3,678	342
1946[8]..	18,190	17,615	235.3	8,640	32.60	1,409,711	3,513	252,632	35.51	34.65	.....	...

[1]Department figures are in 500-pound gross-weight bales for all years. Agricultural census figures for all periods are in running bales.

[2]Gross weight price, including bagging and ties.

[3]New York prices from reports of the New York Cotton Exchange. New Orleans prices from reports of the New Orleans Cotton Exchange. These central-market prices are for middling grade, 7/8-inch staple, through 1939; beginning August 1940, prices are for 15/16-inch staple.

[4]Compiled from Monthly Summary of Foreign Commerce of the United States, January, June, and July issues and official records of the Department of Commerce

[5]Equivalent bales of 500 pounds gross weight.

[6]Acreage in cultivation July 1 less removal of acreage reported by the Agricultural Adjustment Administration, less abandonment on area not under contract.

[7]Includes an allowance for unredeemed loans at season average price or average loan value, whichever is higher.

[8]Imports for consumption, beginning January 1934; reexports not considered beginning this date.

[9]Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns. Production figures conform with census annual ginning enumerations. Data for 1899-1928 in Agricultural Statistics, 1942, table 136.

TABLE. 90.--*Cotton: Acreage, production, and season average price per pound of lint and per ton of cottonseed received by farmers, by States, average 1935-44, annual 1945 and 1946*

State	Cotton lint												Cottonseed					
	Acreage in cultivation July 1			Acreage harvested			Production (500-pound gross weight bales)			Price[2] for crop of-			Production			Price for crop of-		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*Cents per lb.*	*Cents per lb.*	*Cents per lb.*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*Dollars*	*Dollars*	*Dollars*
Missouri	409	268	318	404	260	310	365	180	307	13.59	21.41	31.00	160	79	132	33.00	44.80	70.30
Virginia	42	19	20	41	19	20	27	16	17	13.62	22.55	32.20	11	7	7	34.80	47.80	76.30
North Carolina	879	566	576	865	555	570	612	428	440	13.95	23.22	32.40	253	173	177	34.80	47.70	71.70
South Carolina	1,287	960	963	1,267	954	960	773	664	697	14.04	22.12	34.20	318	263	281	35.20	45.20	67.00
Georgia	1,974	1,260	1,217	1,944	1,250	1,210	956	669	557	13.89	23.06	34.20	396	268	223	34.50	51.40	67.50
Florida	72	20	20	69	20	20	22	8	6	13.62	21.21	32.70	10	3	2	30.50	49.10	53.80
Tennessee	751	605	625	741	590	620	514	466	520	13.41	22.21	32.40	204	177	205	35.10	49.40	74.30
Alabama	2,004	1,390	1,545	1,976	1,379	1,530	1,016	931	822	13.63	22.59	33.60	400	354	313	33.90	50.70	67.30
Mississippi	2,694	2,286	2,349	2,632	2,240	2,220	1,757	1,560	1,047	14.11	23.97	33.20	770	640	425	36.10	53.10	69.20
Arkansas	2,182	1,554	1,729	2,132	1,500	1,700	1,375	1,042	1,281	13.45	22.45	32.40	580	431	532	34.80	49.90	72.80
Louisiana	1,173	819	833	1,149	804	800	656	387	247	13.54	22.60	33.20	275	163	103	33.70	49.80	61.90
Oklahoma	1,957	1,179	1,074	1,863	1,085	1,020	596	285	262	12.40	20.06	30.00	253	120	109	32.70	51.80	81.10
Texas	9,430	6,029	6,283	9,106	5,800	6,000	3,137	1,794	1,669	13.12	21.49	32.20	1,298	749	694	34.30	53.20	73.30
New Mexico	116	117	120	113	116	119	112	106	142	14.88	24.90	33.60	45	43	56	34.90	56.80	77.00
Arizona	216	154	145	215	154	145	187	117	158	16.43	23.45	30.40	86	49	65	34.20	53.70	84.10
California	357	319	359	352	317	358	430	353	458	14.14	22.12	30.90	174	141	185	36.60	54.00	83.90
All other[3]	22	17	14	21	16	13	18	9	10	13.22	21.13	31.20	7	4	4	33.90	47.90	75.10
United States	25,567	17,562	18,190	24,890	17,059	17,615	12,553	9,015	8,640	13.61	22.52	32.60	5,240	3,664	3,513	34.60	51.10	71.90
American-Egyptian	73.9	6.6	3.1	72.2	6.6	3.1	33.6	4.1	2.5	.....	.....	.....	.....	....	.....	.....	.....	.....

[1]Preliminary.
[2]Gross weight price, including bagging and ties. For certain years, prices include an allowance for unredeemed loans at season average price or average loan value, whichever is higher.
[3]Illinois, Kansas, and Kentucky.

Bureau of Agricultural Economics. Cotton production figures conform with census annual ginning enumerations, with allowance for cross-State ginnings. State and United States totals include Sea Island and American Egyptian cotton. Due to very small acreage, Sea Island cotton is not reported separately.

TABLE 91.--*Cotton: Percentage reduction from full yield per acre from stated causes, by States, 1945 and 1946*

State	Deficient moisture		Excessive moisture		Other climatic factors		Plant diseases		Boll weevil		Other insects	
	1945	1946	1945	1946	1945	1946	1945	1946	1945	1946	1945	1946
	Pct.	*Pct.*	*Pct.*	*Pct.*	*Pct.*	*Pct.*	*Pct.*	*Pct.*	*Pct.*	*Pct.*	*Pct.*	*Pct.*
Missouri	1	1	22	11	16	6	1	2	(1)	(1)	(1)	1
Virginia	2	3	12	6	4	2	1	1	3	5	1	1
North Carolina	1	2	6	5	4	2	1	1	9	13	1	1
South Carolina	2	2	6	2	4	2	2	1	10	15	1	1
Georgia	2	5	5	4	3	2	1	2	14	21	2	1
Florida	6	2	3	17	1	8	3	2	14	20	2	1
Tennessee	2	2	7	2	6	3	2	1	1	2	1	(1)
Alabama	3	2	2	8	3	2	1	1	9	17	1	1
Mississippi	1	2	8	17	3	6	1	1	12	19	1	1
Arkansas	3	6	9	5	8	5	2	1	3	6	1	1
Louisiana	1	1	14	23	6	8	1	1	19	23	3	2
Oklahoma	12	24	6	2	14	10	2	1	13	11	4	2
Texas	8	17	4	5	8	7	2	2	12	10	6	5
Average 13 States	4.0	7.4	6.7	7.9	6.2	5.2	1.6	1.4	10.2	13.0	2.6	2.1

State	Climatic factors		Plant diseases		Sucking bugs		Other insects	
	1945	1946	1945	1946	1945	1946	1945	1946
	Pct.	*Pct.*	*Pct.*	*Pct.*	*Pct.*	*Pct.*	*Pct.*	*Pct.*
Western irrigated area:								
Texas (Trans-Pecos area)	13	16	5	2	1	1	6	1
New Mexico	22	12	2	1	2	1	2	2
Arizona	11	7	2	(1)	8	3	5	3
California	5	9	3	2	4	1	3	1
Area	9.9	9.8	2.9	1.5	4.2	1.4	3.6	1.5

(1) Less than five-tenths.

Bureau of Agricultural Economics.

TABLE 92.--*Cotton: Production in specified countries, 1929-46*[1]

Year beginning August--	United States	India	China[2]	U.S.S.R.	Egypt	Brazil	Peru	Mexico	Argentina	Uganda	Anglo-Egyptian Sudan	Estimated world total
	1,000 bales[3]	*1,000 bales*[3]	*1,000 bales*[3]	*1,000 bales*[3]	*1,000 bales*[3]	*1,000 bales*[3]	*1,000 bales*[3]	*1,000 bales*[3]	*1,000 bales*[3]	*1,000 bales*[3]	*1,000 bales*[3]	*1,000 bales*[3]
1929	14,825	4,331	2,458	1,229	1,768	571	303	246	150	108	139	26,860
1930	13,932	4,300	2,615	1,587	1,715	483	271	178	139	158	106	26,200
1931	17,097	3,325	2,092	1,845	1,317	555	234	210	169	173	206	27,850
1932	13,003	3,844	2,720	1,816	1,027	481	242	102	150	247	121	24,450
1933	13,047	4,189	2,981	1,887	1,777	1,014	278	260	200	239	135	26,920
1934	9,636	3,987	3,243	1,687	1,566	1,328	342	223	295	212	227	23,810
1935	10,638	4,874	2,667	2,250	1,769	1,757	386	315	373	269	201	26,820
1936	12,399	5,217	3,870	3,400	1,887	1,817	376	397	144	283	268	31,450
1937	18,946	4,788	3,556	3,700	2,281	2,075	396	341	237	349	264	38,605
1938	11,943	4,227	2,301	3,800	1,728	1,989	378	307	327	253	263	29,090
1939	11,817	4,108	1,883	4,000	1,801	2,141	383	312	362	252	245	28,895
1940	12,566	5,089	2,354	3,000	1,900	2,507	329	302	232	310	268	30,600
1941	10,744	5,127	2,406	(4)	1,735	1,844	322	375	373	198	234	27,265
1942	12,817	3,935	2,200	(4)	877	2,172	262	458	498	94	274	27,080
1943	11,427	4,401	1,500	(4)	740	2,700	310	515	553	160	175	25,350
1944	12,230	2,996	1,600	(4)	962	1,626	325	472	332	228	290	24,150
1945[5]	9,015	2,900	1,820	1,700	1,082	1,350	329	434	285	191	204	20,650
1946[5]	8,640	3,000	1,930	2,240	1,252	1 350	296	460	311	183	226	21,225

[1] These estimates are intended to include the total cotton production in each country, as distinguished from estimates of the "commercial crop" (table 94), which exclude cotton consumed on hand spindles or in other ways, without entering commercial channels. Differences from year to year between these two series of production estimates for a given country may also occur because of changes in stocks of cotton on hand at the beginning and end of the cotton-marketing season, which changes are used in estimating the production of commercial cotton in many foreign countries.

[2] Includes Manchuria.

[3] Bales of 500 pounds gross weight.

[4] Comparable data not available.

[5] Preliminary.

Office of Foreign Agricultural Relations. Prepared or estimated from official statistics of foreign governments, reports of the United States foreign service officers, and other information.

TABLE 93.-- *Cotton: Acreage and production in specified areas, averages 1930-34 and 1935-39, annual 1942-46*[1]

Continent and country	Acreage							Production[2]						
	Year beginning August 1							Year beginning August 1						
	Average		1942	1943	1944	1945[3]	1946[3]	Average		1942	1943	1944	1945[3]	1946[3]
	1930-34	1935-39						1930-34	1935-39					
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*
North America:														
El Salvador	1	9	27	34	32	24	27	1	5	14	19	16	11	17
Guatemala	(4)	.....	.....	.....	7	.....	.....	(4)	2	4	.....	4	3	3
Mexico	349	725	895	1,010	963	904	843	195	334	458	515	472	434	460
Nicaragua	.....	9	5	4	4	5	1	(4)	5	4	3	3	4	1
United States	34,658	27,788	22,602	21,652	20,009	17,241	17,615	13,343	13,149	12,817	11,427	12,230	9,015	8,640
British West Indies	13	20	17	16	16	12	.....	3	5	4	3	4	3	.....
Haiti	.....	.....	.....	.....	.....	40	25	26	22	13	13	11	11	6
Puerto Rico	7	2	7	10	.....	.....	.....	2	1	2	2	1	2	.....
Total[5]	35,131	28,649	23,612	22,785	21,078	18,240	18,533	13,570	13,523	13,316	11,984	12,741	9,483	9,131
Europe:														
Bulgaria[6]	34	85	54	48	48	57	80	11	35	11	8	11	10	22
Greece	62	168	22	90	80	67	127	24	65	10	12	34	27	46
Italy	6	56	84	58	37	34	41	3	21	20	11	9	9	12
Rumania	2	8	37	77	110	128	102	(4)	2	7	12	22	20	11
Spain	25	46	100	129	148	90	159	5	10	20	21	27	7	23
Yugoslavia	2	8	14	.....	15	.....	.....	1	3	5	.....	.....	.....	.....
Total[5]	131	372	312	418	439	387	524	44	136	73	69	108	75	118
U.S.S.R. (Europe and Asia):	4,885	5,087	.....	.....	2,865	2,995	3,200	1,764	3,430	.....	.....	.....	1,700	2,240
Asia:														
Cyprus	10	11	6	7	7	.....	.....	2	3	1	2	2	1	2
Iran	179	442	297	297	290	303	198	33	171	74	78	81	92	65
Iraq	4	53	28	28	18	25	25	1	11	4	3	2	2	3
Syria	42	93	30	35	40	43	49	10	31	13	16	13	20	24
Turkey	469	667	807	618	644	572	690	112	275	362	246	272	251	.....
Afghanistan	.....	.....	.....	.....	.....	.....	.....	.....	49	17	20	.....	20	.....
Burma	364	428	.....	387	.....	226	134	64	97	70	90	85	32	17
China(including Manchuria)	6,451	7,038	6,000	5,400	5,600	6,300	6,500	2,730	2,855	2,200	1,500	1,600	1,820	1,930
French Indochina	41	36	.....	.....	.....	.....	.....	7	6	8	8	.....	.....	.....
India[7]	23,258	24,204	19,203	21,086	14,843	14,478	15,000	3,929	4,643	3,935	4,401	2,996	2,900	3,000
Korea	448	564	834	776	752	705	.....	145	180	193	205	228	163	90
Netherlands Indies	22	27	.....	.....	.....	.....	.....	5	9	10	7	11	.....	.....
Philippine Islands	2	5	10	15	40	10	10	(4)	1	2	3	8	2	2
Siam	8	16	.....	.....	.....	.....	.....	3	7	.....	.....	.....	17	.....
Total[5]	31,411	33,802	27,721	28,884	22,865	22,905	23,238	7,065	8,344	6,907	6,596	5,348	5,340	5,471

South America:														
Argentina	436	770	831	913	887	813	[4]979	191	289	498	553	332	285	311
Brazil	2,446	5,562	5,180	6,200	6,000	5,000	5,500	772	1,956	2,172	2,700	1,626	1,350	1,350
Colombia	35	98	84	124	.....	.....	.....	14	23	20	26	30	.....	.....
Ecuador	.....	40	39	39	.....	17	17	6	13	11	8	8	7	10
Paraguay	37	111	99	104	119	124	160	19	40	39	72	40	44	57
Peru	342	428	308	326	326	346	346	298	384	262	310	325	329	296
Venezuela	.....	50	55	69	58	.....	.....	11	11	17	16	16	18	.....
Total[5]	3,368	7,061	6,598	7,777	7,557	6,497	7,200	1,311	2,716	3,016	3,685	2,377	2,063	2,070
Africa and Oceania:														
Anglo-Egytian Sudan	349	439	341	319	347	332	336	159	248	274	175	290	204	226
Belgian Congo	476	874	.....	.....	863	.....	865	71	172	198	141	175	174	190
Kenya	.....	.....	.....	.....	.....	.....	.....	4	13	11	14	13	4	4
Nyasaland	35	84	.....	.....	.....	.....	.....	6	12	12	7	7	8	8
Tanganyika	108	.....	.....	.....	.....	.....	.....	20	50	43	32	35	35	34
Uganda	991	1,477	883	1,234	1,072	1,146	1,233	206	281	94	160	228	191	183
Egypt	1,743	1,821	733	740	885	1,020	1,259	1,480	1,893	877	740	962	1,082	1,252
French Equatorial Africa	154	390	.....	.....	667	.....	.....	14	40	81	79	102	115	.....
French Morocco	(6)	1	3	8	7	4	.....	(6)	(6)	2	2	3	2	2
French West Africa	.....	.....	.....	.....	.....	.....	.....	20	29	.....	14	21	.....	.....
Mozambique	65	.....	.....	.....	.....	596	.....	11	33	92	94	92	96	105
Nigeria	.....	.....	.....	.....	.....	.....	.....	23	36	27	21	13	31	.....
Angola	12	73	.....	.....	.....	.....	.....	3	13	25	23	29	20	.....
Southern Rhodesia	5	2	6	.....	6	.....	.....	1	(6)	1	1	1	1	.....
Union of South Africa	23	.....	.....	.....	.....	.....	.....	3	2	(6)	1	(6)	(6)	(6)
Australia	56	53	40	16	7	8	6	12	11	7	6	1	2	2
Total[5]	4,349	6,179	4,957	5,116	5,071	5,396	5,785	2,040	2,839	1,768	1,516	1,976	1,989	2,195
World total	79,275	81,150	67,400	68,080	59,875	56,420	58,480	25,794	30,988	27,080	25,350	24,150	20,650	21,225

[1] These estimates represent total acreage and production in each country (except India), including cotton consumed on hand spindles or in other ways without entering commercial channels. For this reason they should average somewhat larger than estimates of the 'commercial crop.' (See table 94).

[2] Bales of 500 pounds gross weight, equivalent to about 478 pounds net; 480 pounds not in 1946 and thereafter.

[3] Preliminary.

[4] Less than 500.

[5] Includes estimates for minor-producing areas not listed above and allowances for estimates not available.

[6] Figures for 1943 to date are not comparable with prewar figures because of boundary changes.

[7] Production figures apparently do not include estimates of unpressed cotton consumed by mills in India and cotton consumed in hand-spinning industries, usually amounting to a combined total of 600,000 to 800,000 bales annually.

[8] Planted area.

Office of Foreign Agricultural Relations. Prepared or estimated from official statistics of foreign governments, reports of United States foreign service officers, and other information.

TABLE 94.--*Cotton, commercial: World carry-over, production, supply, and mill consumption, 1937-47*[1]

Year beginning August-	Foreign								American		All growths
	Egyptian		Indian		Sundries		Total foreign growths				
	Quantity	Percentage of all growths	Quantity	Percentage of all growths	Quantity	Percentage of all growths	Quantity	Percentage of all growths	Quantity	Percentage of all growths	
	1,000 bales[2]	*Percent*	*1,000 bales*[2]	*Percent*	*1,000 bales*[2]	*Percent*	*1,000 bales*[2]	*Percent*	*1,000 bales*[2]	*Percent*	*1,000 bales*[2]
CARRY-OVER, BEGINNING OF SEASON											
1937....	701	5.1	3,209	23.4	3,550	26.0	7,460	54.5	6,235	45.5	13,695
1938....	1,095	4.8	3,226	14.2	4,594	20.3	8,915	39.3	13,787	60.7	22,702
1939....	901	4.2	2,890	13.4	3,710	17.1	7,501	34.7	14,137	65.3	21,638
1940....	927	4.5	2,849	14.1	3,944	19.5	7,720	38.1	12,542	61.9	20,262
1941....	1,727	7.8	3,256	14.7	4,387	19.8	9,370	42.3	12,797	57.7	22,167
1942....	.....	...	.....	....	.....	....	11,420	50.6	11,165	49.4	22,585
1943....	.....	...	.....	....	.....	....	12,290	52.1	11,280	47.9	23.570
1944....	.....	...	.....	....	.....	....	14,163	55.8	11,241	44.2	25,404
1945....	.....	...	.....	....	.....	....	14,337	54.1	12,150	45.9	26,487
1946[3]...	.....	...	.....	....	.....	....	13,198	57.2	9,869	42.8	23,067
1947[3]...	.....	...	.....	....	.....	....	12,619	70.4	5,293	29.6	17,912
PRODUCTION											
1937....	2,259	6.1	4,942	13.5	11,132	30.3	18,333	49.9	18,412	50.1	36,745
1938....	1,703	6.2	4,574	16.6	9,567	34.8	15,844	57.6	11,665	42.4	27,509
1939....	1,785	6.5	4,420	16.2	9,703	35.5	15,908	58.2	11,418	41.8	27,326
1940....	1,900	6.6	4,960	17.3	9,545	33.2	16,405	57.1	12,315	42.9	28,720
1941....	1,718	6.7	4,920	19.2	8,350	32.6	14,988	58.5	10,628	41.5	25,616
1942....	863	3.4	3,840	15.0	8,345	32.6	13,048	51.0	12,534	49.0	25,582
1943....	650	2.7	4,200	17.1	8,596	35.0	13,446	54.8	11,075	45.2	24,521
1944....	.....	...	.....	....	.....	....	11,472	49.0	11,919	51.0	23,391
1945....	.....	...	.....	....	.....	....	11,364	56.1	8,907	43.9	20,271
1946[3]...	.....	...	.....	....	.....	....	12,419	59.2	8,574	40.8	20,993
1947[3]...	.....	...	.....	....	.....	....	13,207	54.2	11,170	45.8	24,377
SUPPLY											
1937....	2,960	5.8	8,151	16.2	14,682	29.1	25,793	51.1	24,647	48.9	50,440
1938....	2,798	5.6	7,800	15.5	14,161	28.2	24,759	49.3	25,452	50.7	50,211
1939....	2,686	5.5	7,310	14.9	13,413	27.4	23,409	47.8	25,555	52.2	48,964
1940....	2,827	5.8	7,809	16.0	13,489	27.5	24.125	49.3	24,857	50.7	48,982
1941....	3,445	7.2	8,176	17.1	12,737	26.7	24,358	51.0	23,425	49.6	47,783
1942....	.....	...	.....	....	.....	....	24,468	50.8	23,699	49.2	48.167
1943....	.....	...	.....	....	.....	....	25,736	53.5	22,355	46.5	48,091
1944....	.....	...	.....	....	.....	....	25,635	52.5	23,160	47.5	48,795
1945....	.....	...	.....	....	.....	....	25,701	55.0	21,057	45.0	46,758
1946[3]...	.....	...	.....	....	.....	....	25,617	58.1	18,443	41.9	44,060
1947[3]...	.....	....	.....	....	.....	....	25,826	61.1	16,463	38.9	42,289
MILL CONSUMPTION[4]											
1937....	1,865	6.8	4,925	17.8	9,988	36.2	16,778	60.8	10,795	39.2	27,573
1938....	1,897	6.6	4,910	17.2	10,451	36.7	17,258	60.5	11,249	39.5	28,507
1939....	1,759	6.1	4,461	15.7	9,400	33.0	15,620	54.8	12,876	45.2	28,496
1940....	1,100	4.1	4,553	17.2	9,002	33.8	14,655	55.1	11,940	44.9	26,595
1941....	.....	...	.....	....	.....	....	12.873	51.4	12,160	48.6	25,033
1942....	.....	...	.....	....	.....	....	12,014	49.5	12,279	50.5	24,293
1943....	.....	...	.....	....	.....	....	11,520	51.1	11,046	48.9	22,566
1944....	.....	...	.....	....	.....	....	11,222	50.7	10,928	49.3	22,150
1945[3]...	.....	...	.....	....	.....	....	12,440	52.8	11,101	47.2	23,541
1946[3]...	.....	...	.....	....	.....	....	12,925	49.7	13,075	50.3	26,000

[1]Includes only raw cotton produced for factory consumption and does not include large quantities grown in India and China and to some extent in other countries for consumption on hand spindles or for use in other non-commercial ways. For this reason, and because of differences in the methods of determining the quantities involved and differences in bale weights in the case of American, the estimates of the production of commercial cotton do not agree with the estimates of what might be called the "agricultural crop." The latter estimates (table 92) are in all cases given in bales of approximately 478 pounds net (until 1946) and are comparable with the estimates of acreage and yield.
[2]American in running bales (counting round bales as half bales); foreign, in bales of approximately 478 pounds net through 1946; since then 480 pounds.
[3]Preliminary.
[4]Excludes cotton accidentally destroyed by fire, lost or damaged in transit or rendered unusuable from other causes; it is estimated that from 35,000 to 183,000 bales of American were destroyed each year in the seasons shown here, and 100,000 bales of foreign destroyed in 1937-38 and 1940-41, and 59,000 bales in 1939-40, and 50,000 in 1941-42.

Bureau of Agricultural Economics. Compiled from reports of the New York Cotton Exchange Service and estimates of the Department of Agriculture. Data for 1920-36 in Agricultural Statistics, 1942, table 146.

TABLE 95.--*Cotton: Supply and distribution, United States, 1937-47*

Year beginning August--	Supply					Distribution					
	Carry-over beginning of season		Ginnings in season[1]	Imports[2]	Total supply	Consumption		Destroyed	Exports[3]	Carry-over end of season	
	Foreign	Total				Foreign	Total			Foreign	Total
	1,000 bales	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*
1937.....	112	4,499	18,284	158	22,941	132	5,748	65	5,595	87	11,533
1938.....	87	11,533	11,617	132	23,282	122	6,858	66	3,325	76	13,033
1939.....	76	13,033	11,420	159	24,612	128	7,784	73	6,191	95	10,564
1940.....	95	10,564	12,318	188	23,070	146	9,722	70	1,112	140	12,166
1941.....	140	12,166	10,552	267	[4]22,985	196	11,170	50	1,125	135	10,640
1942.....	135	10,640	12,496	170	[4]23,306	170	11,100	60	1,480	88	10,657
1943.....	88	10,657	11,083	135	21,875	114	9,943	50	1,138	118	10,744
1944.....	118	10,744	11,924	190	[4]22,858	120	9,568	50	2,007	124	11,164
1945.....	124	11,164	8,852	343	[4]20,359	198	9,163	60	3,553	153	7,326
1946[5].....	153	7,326	8,574	259	[4]16,159	259	10,025	16	3,544	132	2,530
1947[5].....	132	2,530	.....	.....	.....	.....	.....	.....	.....	.....	.....

[1]Ginnings during the 12 months, August 1 through July 31. Includes an allowance for "city crop" which consists of rebaled samples and pickings from cotton damaged by fire and weather.
[2]Total imports minus reexports.
[3]Total exports minus reimports.
[4]Supply exceeds distribution.
[5]Preliminary.

Production and Marketing Administration. Compiled from reports of the Bureau of the Census. American in running bales, counting round as half bales, and foreign in equivalent bales of 500 pounds.

TABLE 96.--*Cotton: Mill consumption, by growths, United States, 1937-46*

Year beginning August-	Domestic				Foreign					All growths
	Upland	American Egyptian	Sea Island	Total	Egyptian	Chinese	Indian	Other	Total	
	Bales	*Bales*	*Bales*	*Bales*	*Bales*	*Bales*	*Bales*	*Bales*	*Bales*	*Bales*
1937....	5,608,081	6,187	1,950	5,616,218	47,876	28,616	48,999	6,269	131,760	5,747,978
1938....	6,714,266	18,638	3,226	6,736,130	53,185	24,536	39,701	4,874	122,296	6,858,426
1939....	7,630,954	21,204	3,166	7,655,324	53,903	7,922	61,956	4,669	128,450	7,783,774
1940....	9,545,314	26,937	3,270	9,575,521	60,884	4,459	77,929	2,910	146,182	9,721,703
1941....	10,922,303	47,031	4,281	10,973,615	83,854	2,141	103,536	6,960	196,491	11,170,106
1942....	10,874,337	49,783	5,664	10,929,784	103,607	1,708	58,903	6,080	170,298	11,100,082
1943....	9,782,457	43,784	3,254	9,829,495	66,736	271	42,274	4,594	113,875	9,943,370
1944....	9,403,831	43,533	1,067	9,448,431	65,705	297	49,257	4,242	119,501	9,567,932
1945....	8,945,637	19,485	503	8,965,625	77,426	.....	108,367	11,789	197,582	9,163,207
1946[1]...	9,755,878	9,477	.....	9,765,355	106,512	.....	125,972	26,972	259,456	10,024,811

[1]Preliminary.

Production and Marketing Administration. Compiled from reports of the Bureau of the Census. American in running bales, counting round as half bales, and foreign in equivalent bales of 500 pounds.

TABLE 97.--*Cotton: Carry-over, ginnings, supply, and disappearance of American upland, by grade, United States, 1937-47*

CARRY-OVER

Year beginning August-	Extra White and White						Spotted			Other Colored[1]	All grades[2]
	Good Middling and Better	Strict Middling	Middling	Strict Low Middling	Low Middling	Strict Good Ordinary and Good Ordinary	Strict Middling and Better	Middling	Strict Low Middling		
	1,000 bales[3]	*1,000 bales*[3]	*1,000 bales*[3]	*1,000 bales*[3]	*1,000 bales*[3]	*1,000 bales*[3]	*1,000 bales*[3]	*1,000 bales*[3]	*1,000 bales*[3]	*1,000 bales*[3]	*1,000 bales*[3]
1937....	99	675	1,393	864	333	100	267	275	138	238	4,382
1938....	133	1,298	3,439	2,685	1,165	435	714	889	282	396	11,436
1939....	195	2,005	4,697	3,073	1,052	131	609	814	148	219	12,943
1940....	179	1,428	3,524	2,858	734	69	702	651	118	190	10,453
1941....	198	1,601	4,177	3,225	731	163	806	677	147	286	12,011
1942....	77	966	2,761	2,852	1,174	428	622	775	371	449	10,475
1943....	70	710	2,689	2,861	1,524	627	494	793	387	375	10,530
1944....	90	1,043	2,770	2,970	1,397	564	489	702	276	258	10,559
1945....	64	784	2,696	2,954	1,469	1,005	574	774	269	417	11,006
1946....	36	594	1,943	1,720	760	934	261	356	187	374	7,165
1947....	52	419	646	489	242	313	27	48	56	100	2,392
GINNINGS											
1937....	556	2,655	4,874	3,704	1,456	636	1,666	1,664	510	516	18,237
1938....	315	2,344	3,779	2,161	346	57	1,432	975	102	87	11,598
1939....	188	1,925	3,830	2,940	559	121	776	874	144	95	11,452
1940....	69	1,468	5,290	3,459	589	377	335	214	140	320	12,261
1941....	29	773	3,446	3,133	1,086	519	449	404	286	309	10,434
1942....	40	855	4,302	3,916	1,243	475	605	538	196	193	12,363
1943....	163	1,475	3,584	3,745	1,009	238	413	294	64	84	11,069
1944....	11	486	3,702	4,333	1,484	646	270	380	130	389	11,831
1945....	10	364	2,328	2,924	1,196	813	273	399	161	341	8,809
1946....	34	655	2,652	2,866	781	440	381	451	122	133	8,515
SUPPLY[4]											
1937....	655	3,330	6,267	4,568	1,789	736	1,933	1,939	648	754	22,619
1938....	448	3,642	7,218	4,846	1,511	492	2,146	1,864	384	483	23,034
1939....	383	3,930	8,527	6,013	1,611	252	1,385	1,688	292	314	24,395
1940....	248	2,896	8,814	6,317	1,323	446	1,037	865	258	510	22,714
1941....	227	2,374	7,623	6,358	1,817	682	1,255	1,081	433	595	22,445
1942....	117	1,821	7,063	6,768	2,417	903	1,227	1,313	567	642	22,838
1943....	233	2,185	6,273	6,606	2,533	865	907	1,087	451	459	21,599
1944....	101	1,529	6,472	7,303	2,881	1,210	759	1,082	406	647	22,390
1945....	74	1,148	5,024	5,878	2,665	1,818	847	1,173	430	758	19,815
1946....	70	1,249	4,595	4,586	1,541	1,374	642	807	309	507	15,680
DISAPPEARANCE[5]											
1937....	522	2,032	2,828	1,883	624	301	1,219	1,050	366	358	11,183
1938....	253	1,637	2,521	1,773	459	361	1,537	1,050	236	264	10,091
1939....	204	2,502	5,003	3,155	877	183	683	1,037	174	124	13,942
1940....	50	1,295	4,637	3,092	592	283	231	188	111	224	10,703
1941....	150	1,408	4,862	3,506	643	254	633	306	62	146	11,970
1942....	47	1,111	4,374	3,907	893	276	733	520	180	267	12,308
1943....	143	1,142	3,503	3,636	1,136	301	418	385	175	201	11,040
1944....	37	745	3,776	4,349	1,412	205	185	308	137	230	11,384
1945....	37	538	3,029	4,112	1,884	858	579	807	237	374	12,455
1946....	18	832	3,949	4,097	1,299	1,061	615	759	253	407	13,288

[1]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.
[4]Carry-over at the beginning of the season, plus ginnings.
[5]Supply minus carry-over at the end of the season.

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TABLE 98.--*Cotton: Carry-over, ginnings, supply, and disappearance of American upland, by staple lengths, United States, 1937-47*

CARRY-OVER

Year beginning August-	13/16 inch and shorter[1]	7/8 and 29/32 inch	15/16 and 31/32 inch	1 and 1 1/32 inches	1 1/16 and 1 3/32 inches	1 1/8 and 1 5/32 inches	1 3/16 and 1 7/32 inches	1 1/4 inches and longer	All staple lengths[2]
	1,000 bales[3]	*1,000 bales*[3]	*1,000 bales*[3]	*1,000 bales*[3]	*1,000 bales*[3]	*1,000 bales*[3]	*1,000 bales*[3]	*1,000 bales*[3]	*1,000 bales*[3]
1937..	606	1,600	859	644	296	265	90	22	4,382
1938..	1,326	3,742	2,814	1,957	1,094	370	114	19	11,436
1939..	1,248	3,481	3,069	2,745	1,631	671	76	22	12,943
1940..	781	2,827	2,583	2,149	1,443	578	54	38	10,453
1941..	705	2,853	3,254	2,780	1,688	598	84	49	12,011
1942..	876	2,751	2,335	2,570	1,301	472	107	63	10,475
1943..	1,075	2,711	2,040	2,246	1,723	521	136	78	10,530
1944..	1,327	2,525	2,208	2,631	1,288	386	137	57	10,559
1945..	1,166	2,693	2,010	2,764	1,833	385	104	51	11,006
1946..	562	1,172	1,228	2,103	1,562	385	105	48	7,165
1947..	25	164	343	1,022	544	213	52	29	2,392

GINNINGS

1937..	1,835	5,235	5,038	3,542	1,639	842	90	16	18,237
1938..	510	2,006	3,124	2,964	2,024	764	155	51	11,598
1939..	627	2,397	2,780	3,351	1,762	426	76	33	11,452
1940..	334	1,591	2,999	4,185	2,506	534	67	45	12,261
1941..	441	1,224	2,265	3,821	1,968	496	139	80	10,434
1942..	531	1,668	2,586	4,331	2,518	521	110	98	12,363
1943..	858	1,257	2,593	4,230	1,631	302	142	56	11,069
1944..	550	1,330	2,188	4,884	2,539	254	65	21	11,831
1945..	234	677	1,697	3,699	2,262	181	40	19	8,809
1946..	168	620	1,108	3,494	2,879	201	30	15	8,515

SUPPLY[4]

1937..	2,144	6,835	5,897	4,186	1,935	1,107	180	38	22,619
1938..	1,836	5,748	5,938	4,921	3,118	1,134	269	70	23,034
1939..	1,875	5,878	5,849	6,096	3,393	1,097	152	55	24,395
1940..	1,115	4,418	5,582	6,334	3,949	1,112	121	83	22,714
1941..	1,146	4,077	5,519	6,601	3,656	1,094	223	129	22,445
1942..	1,407	4,419	4,921	6,901	3,819	993	217	161	22,838
1943..	1,933	3,968	4,633	6,476	3,354	823	278	134	21,599
1944..	1,877	3,855	4,396	7,515	3,827	640	202	78	22,390
1945..	1,400	3,370	3,707	6,463	4,095	566	144	70	19,815
1946..	730	1,792	2,336	5,597	4,441	586	135	63	15,680

DISAPPEARANCE[5]

1937..	1,115	3,093	3,083	2,229	841	737	66	19	11,183
1938..	588	2,267	2,869	2,176	1,487	463	193	48	10,091
1939..	1,094	3,051	3,266	3,947	1,950	519	98	17	13,942
1940..	410	1,565	2,328	3,554	2,261	514	37	34	10,703
1941..	270	1,326	3,184	4,031	2,355	622	116	66	11,970
1942..	332	1,708	2,881	4,655	2,096	472	81	83	12,308
1943..	606	1,443	2,425	3,845	2,066	437	141	77	11,040
1944..	711	1,162	2,386	4,751	1,994	255	98	27	11,384
1945..	823	2,166	2,445	4,303	2,491	171	36	20	12,455
1946..	705	1,628	1,993	4,575	3,897	373	83	34	13,288

[1] Includes "No staple" and "perished staple."
[2] Bureau of the Census.
[3] Running bales, round bales counted as half bales.
[4] Carry-over at the beginning of the season, plus ginnings.
[5] Supply minus carry-over at the end of the season.

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TABLE 90.-- *Cotton: Grade index and average staple length of upland cotton ginned in the United States, by States, 1942-46*

State	Grade index[1]					Average staple length[2]				
	1942	1943	1944	1945	1946	1942	1943	1944	1945	1946
						32ds of an inch	*32ds of an inch*	*32ds of an inch*	*32ds of an inch*	*32ds of an inch*
Alabama	97.1	97.2	95.9	96.5	96.1	30.9	30.8	31.6	32.0	32.4
Arizona	96.8	94.0	92.8	94.4	92.1	32.9	33.5	33.2	32.6	32.6
Arkansas	95.8	96.4	94.9	89.0	93.0	33.3	32.2	32.8	32.7	33.3
California	97.0	100.2	91.4	94.4	97.3	34.4	34.4	33.3	33.5	33.5
Florida	93.3	96.8	93.3	94.5	97.6	32.7	32.9	33.0	32.5	32.8
Georgia	96.0	96.3	95.2	92.9	95.5	31.3	31.4	31.8	32.1	32.2
Louisiana	96.4	96.3	95.8	94.5	95.8	32.4	32.2	32.4	33.5	33.4
Mississippi	97.6	97.1	95.9	92.9	96.6	34.0	33.4	33.7	33.8	34.2
Missouri	93.1	91.6	93.0	83.5	89.5	33.3	33.4	33.4	32.7	33.4
New Mexico	97.4	98.4	95.6	96.9	98.3	34.6	34.5	34.2	34.4	34.5
North Carolina	93.7	95.4	88.7	90.1	93.2	32.3	32.5	32.7	32.5	33.2
Oklahoma	89.8	94.0	87.8	86.8	90.3	30.2	28.6	29.5	28.9	29.3
South Carolina	95.4	95.3	90.8	88.9	94.9	32.9	33.0	32.9	32.3	33.1
Tennessee	96.2	94.5	95.6	88.6	94.0	32.6	31.9	32.8	32.2	32.9
Texas	92.7	96.0	92.0	92.1	94.6	29.5	29.1	29.3	30.3	30.5
Virginia	88.0	92.5	88.7	92.5	93.8	32.4	32.0	32.7	32.5	32.6
All other[3]	92.4	91.0	96.0	85.5	87.3	32.9	33.0	32.6	32.7	32.7
United States	95.0	96.2	93.4	91.8	94.5	31.9	31.5	31.9	32.2	32.6

[1] Computed by weighting the quantity in each grade by the 1937-39 average price per pound for such grade of 15/16-inch staple. Converted to an index on basis Middling White equals 100.
[2] Averages calculated on numerical equivalents of the staple-length designations. For example 7/8= 28, 29/32= 29, etc.
[3] Illinois and Kentucky.

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TABLE 100.-- *Cotton: Carry-over and ginnings of American Egyptian, by grade and staple length, United States, 1937-47*

CARRY-OVER

Year beginning August	Grade						Staple length (inches)						
	1 and 1½	2 and 2½	3 and 3½	4 and 4½	5 and below	All grades	1 5/16 and shorter	1 3/8	1 7/16[1]	1 1/2	1 9/16	1 5/8 and longer	All length[2]
	1,000 bales[3]	*1,000 bales*[3]	*1,000 bales*[3]	*1,000 bales*[3]	*1,000 bales*[3]	*1,000 bales*[3]	*1,000 bales*[3]	*1,000 bales*[3]	*1,000 bales*[3]	*1,000 bales*[3]	*1,000 bales*[3]	*1,000 bales*[3]	*1,000 bales*[3]
1938	2.7	2.5	1.3	0.3	1.0	7.8	.....	.....	0.2	3.5	3.9	0.2	7.8
1939	5.5	3.3	1.0	.2	.3	10.3	.....	.....	.3	4.9	4.8	.3	10.3
1940	3.2	5.7	4.1	.7	....	13.7	.....	.....	3.5	6.1	4.1	....	13.7
1941	3.9	6.2	4.5	1.0	.1	15.7	.....	.....	4.2	9.9	1.6	....	15.7
1942	15.7	7.0	1.5	.8	.1	25.1	.....	0.8	4.3	19.4	.6	....	25.1
1943	17.5	8.5	7.9	2.2	.4	36.5	0.1	3.8	12.4	17.0	3.2	....	36.5
1944	23.5	27.2	12.2	2.6	....	65.5	.....	5.9	25.2	33.3	1.1	....	65.5
1945	8.1	13.3	8.8	1.3	.4	31.9	.....	4.2	12.9	13.9	.9	....	31.9
1946	1.7	2.6	.6	.7	.1	5.7	.....	.5	2.4	2.8	.....	....	5.7
1947	2.3	.7	.5	.2	....	3.7	.....	.2	1.1	2.4	.....	....	3.7

GINNINGS

1937	7.2	2.9	0.7	0.2	....	11.0	.....	.....	0.2	2.8	6.5	1.5	11.0
1938	14.9	5.1	.5	.....	....	20.5	.....	.....	.3	4.9	10.0	5.3	20.5
1939	5.6	11.3	8.5	1.3	0.1	26.8	.....	.....	1.4	8.5	13.7	3.2	26.8
1940	5.5	13.8	9.5	3.0	.5	32.3	.....	.....	9.1	18.8	4.4	....	32.3
1941	22.5	23.1	10.8	1.3	.2	57.9	.....	.....	13.7	36.5	7.7	....	57.9
1942	40.3	18.4	10.7	3.9	.5	73.8	0.9	9.8	31.2	29.9	2.0	....	73.8
1943	26.3	25.2	7.4	.7	....	59.6	.1	2.4	26.0	30.4	.7	....	59.6
1944	2.6	2.6	2.4	1.0	....	8.6	.....	.2	3.0	5.4	....	....	8.6
1945	1.7	2.0	.3	.1	....	4.1	.....	.1	1.3	2.7	....	....	4.1
1946	1.3	.8	.3	.....	....	2.4	.....	.....	.4	1.9	.1	....	2.4

[1] Includes cotton 1 3/8 inches and shorter prior to 1942.
[2] Bureau of the Census.
[3] Running bales

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TABLE 101.--*Cotton: Staple length of foreign growths in the carry-over on Aug. 1, United States, 1938-47*

Growth and staple length (inches)	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947
	1,000 bales[1]	*1,000 bales*[1]	*1,000 bales*[1]	*1,000 bales*[1]	*1,000 bales*[1]	*1,000 bales*[1]	*1,000 bales*[1]	*1,000 bales*[1]	*1,000 bales*[1]	*1,000 bales*[1]
Egyptian:										
1 3/32 and shorter	0.3	.....	.....	.....	.....	.....	.....	.....	.....	.....
1 1/8 and 1 5/32	1.4	0.7	0.5	0.4	0.6	.....	.....	0.3	0.2	.....
1 3/16 and 1 7/32	.4	.3	1.4	1.2	2.0	3.0	1.2	2.7	.7	.....
1 1/4 to 1 11/32	14.9	3.1	20.2	19.0	16.6	10.1	21.9	35.2	10.8	3.1
1 3/8 to 1 15/32	10.9	14.2	11.7	19.5	13.0	16.0	27.5	11.0	16.3	34.6
1 1/2 to 1 19/32	3.4	7.3	4.1	5.3	6.3	8.9	11.3	9.7	12.0	16.8
1 5/8 to 1 23/32	.....	.1	.6	.....	.....	.....	.....	.....	.....	.....
1 3/4 and longer	.....	.....	.....	.....	.....	.....	.....	.....	.1	.....
All lengths[2]	31.3	25.7	38.5	45.4	38.5	38.0	61.9	58.9	40.1	54.5
Peruvian:										
31/32 and shorter	.1	.....	.....	.....	.....	.....	.....	.....	.....	.....
1 and 1 1/32	.....	.1	.....	.....	.....	.....	.....	.....	.....	.....
1 1/16 and 1 3/32	.....	.....	.....	.1	.....	.....	.1	.....	.....	.2
1 1/8 and 1 5/32	.....	.....	.....	.2	.1	.....	.....	.....	.4	.9
1 3/16 and 1 7/32	.3	.....	.....	.7	.1	.1	.2	.2	.4	.6
1 1/4 and longer	.2	.2	.6	.2	2.6	1.2	2.1	3.4	5.6	12.8
All lengths[2]	.6	.3	.6	1.2	2.8	1.3	2.4	3.6	6.4	14.5
Chinese: 13/16 and shorter	12.0	11.9	6.5	3.7	2.5	1.0	.8	(3)	(3)	(3)
All lengths[2]	12.0	11.9	6.5	3.7	2.5	1.0	.8	(3)	(3)	(3)
British Indian:										
13/16 and shorter	35.3	34.6	46.1	58.2	89.8	45.4	40.9	47.0	101.7	60.8
7/8 and 29/32	.....	.....	.1	.....	.....	.....	.....	.....	.....	.....
15/16 and 31/32	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1 and longer	.....	.....	.8	.....	.....	.....	.....	.....	.....	.....
All lengths[2]	35.3	34.6	47.0	58.2	89.8	45.4	40.9	47.0	101.7	60.8
Other foreign:										
13/16 and shorter	.7	1.1	.....	.4	.....	.1	.....	.8	.5	.2
7/8 and 29/32	.....	.6	.....	.2	.....	.1	.....	.....	.2	.....
15/16 and 31/32	.2	.....	.....	1.3	.9	.6	.....	.....	1.6	.4
1 and 1 1/32	4.1	.1	.1	17.1	.8	.5	9.6	10.4	2.2	1.0
1 1/16 and 1 3/32	2.0	.....	.....	9.6	.....	.2	2.6	.....	.1	.1
1 1/8 and 1 5/32	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1 3/16 and 1 7/32	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1 1/4 and longer	1.1	1.9	2.3	2.5	.2	.7	1.7	4.7	2.0	.9
All lengths[2]	8.1	3.7	2.4	31.1	1.9	2.2	13.9	15.9	6.6	2.6

[1] Equivalent 500-pound bales.
[2] Bureau of the Census.
[3] Included in "Other foreign."

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TABLE 102.--*Cotton: Estimated cost of production, by selected States, regions, and the United States, 1938-45*[1]

State and region	Average 1938-45				Net cost per pound of lint, including rent of land							
	Acreage harvested	Yield of lint per acre[2]	Net cost including rent		1938	1939	1940	1941[3]	1942[3]	1943[3]	1944[3]	1945[3]
			Per acre	Per pound of lint								
STATE	*1,000 acres*	*Lb.*	*Dol.*	*Ct.*	*Ct.*	*Ct.*	*Ct.*	*Ct.*	*Ct.*	*Ct.*	*Ct.*	*Ct.*
North Carolina	777	370	50.46	13.6	14.5	10.8	8.3	9.8	11.7	16.6	16.1	21.1
South Carolina	1,148	317	38.89	12.3	10.4	7.8	7.8	16.6	11.9	14.1	13.6	18.0
Georgia	1,701	242	35.00	14.5	11.5	10.5	10.2	14.7	13.5	15.7	16.6	20.5
Alabama	1,739	261	36.38	13.9	9.3	12.8	13.0	11.5	13.0	14.9	14.8	17.3
Tennessee	690	380	39.52	10.4	7.8	8.1	7.9	7.2	9.5	14.2	14.1	15.1
Mississippi	2,426	342	40.43	11.8	8.1	9.1	11.2	9.6	9.7	13.3	15.5	18.2
Louisiana	1,017	278	37.14	13.4	8.7	8.2	13.2	16.8	12.0	12.6	16.5	22.8
Arkansas	1,927	348	39.83	11.4	7.8	7.6	7.6	7.9	10.4	15.3	15.5	18.2
Oklahoma	1,596	181	26.40	14.6	10.7	11.9	9.0	9.8	13.3	24.0	18.0	29.7
Texas	7,779	177	26.08	14.7	10.5	10.9	10.0	11.7	14.0	17.0	19.5	25.4
REGION												
Coastal Plain[4]	3,532	257	38.52	15.0	11.2	11.8	11.7	14.4	13.5	15.5	15.8	22.1
Piedmont[5]	1,887	296	39.29	13.3	11.2	9.1	8.8	13.5	11.7	16.0	15.8	18.4
Eastern hilly areas[6]	2,218	331	38.27	11.6	8.1	9.8	9.6	8.4	10.1	13.9	14.4	15.9
River-bottom areas[7]	2,573	399	44.78	11.2	7.3	7.0	8.6	7.9	9.5	12.6	15.1	17.9
Western hilly areas[8]	3,423	240	32.13	13.4	9.6	9.4	9.0	11.9	14.3	18.2	19.2	25.2
Gulf Coast prairie and Texas black prairie[9]	3,265	180	27.42	15.2	10.2	10.5	10.2	15.0	15.7	16.2	21.3	26.2
Western dry areas[10]	4,163	176	23.10	13.1	10.6	11.8	9.6	8.3	11.4	17.9	16.4	22.5
Irrigation areas[11]	789	505	68.03	13.5	9.9	9.0	9.2	10.5	14.1	17.5	19.3	20.9
United States[12]	21,850	264	34.82	13.2	9.6	9.6	9.6	10.6	12.1	15.5	16.6	20.5

[1]Costs for each year indicated are based on average yields of cotton lint (gross weight) for that year and on prevailing cost rates for labor, farm power, materials, equipment, and land rent during the year.
[2]Obtained by dividing the production of lint in terms of 500-pound bales by the acreage harvested.
[3]Costs for 1941-45 inclusive are for upland cotton only.
[4]Includes the lower and upper Coastal Plain of Virginia, North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, Louisiana, and the black prairie belt of Alabama and Mississippi.
[5]Includes the rolling and hilly uplands of Virginia, North Carolina, South Carolina, Georgia, and Alabama, which border the Blue Ridge Mountains on the east and south.
[6]Includes Tennessee exclusive of Lake County, the hilly cotton lands of northern Mississippi, northern Alabama and northern Georgia, and western North Carolina.
[7]Includes the principal bottom lands of the Mississippi, Arkansas, and Red Rivers.
[8]Includes the hilly lands of Arkansas, Louisiana, southern Missouri, eastern Texas, and eastern Oklahoma.
[9]Includes the Gulf Coast prairie of Texas and Louisiana, and the black waxy prairie of Texas.
[10]Includes the dry-land areas of western Oklahoma, western Texas, and eastern New Mexico.
[11]Includes the irrigated cotton lands of California, Arizona, New Mexico and Texas.
[12]Includes the 16 States of Virginia, North Carolina, South Carolina, Georgia, Florida, Alabama, Tennessee, Mississippi, Louisiana, Arkansas, Missouri, Oklahoma, Texas, New Mexico, Arizona, and California.

Bureau of Agricultural Economics. See also table 648.

TABLE 103.--*Cotton: Estimated average cost per bale to farmers for ginning cotton (including bagging and ties), by States, 1937-46*[1]

Kind of cotton and State	Crop year beginning Aug. 1-									
	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946
UPLAND	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Missouri	6.19	6.12	5.97	6.28	6.56	7.12	8.02	7.57	9.73	12.19
Virginia	4.35	4.23	4.05	4.14	4.82	4.97	5.38	5.01	5.08	5.35
North Carolina	3.35	3.21	3.16	3.38	4.15	4.66	5.03	5.09	5.00	6.28
South Carolina	2.87	3.04	2.70	3.02	3.67	4.46	4.58	4.72	4.05	6.13
Georgia	3.60	3.61	3.44	3.43	4.21	4.69	4.97	5.05	5.04	6.23
Florida	3.58	3.50	4.63	3.91	4.68	4.91	5.38	....	5.68	7.18
Tennessee	4.60	4.57	4.38	4.79	5.21	5.52	5.77	6.07	6.17	7.75
Alabama	3.38	3.12	3.17	3.34	4.03	4.71	4.97	5.02	5.15	6.74
Mississippi	5.04	4.81	4.96	5.11	5.66	5.70	6.13	6.16	5.90	7.52
Arkansas	5.46	5.28	5.21	5.63	6.12	6.26	6.50	6.66	7.35	8.94
Louisiana	5.00	4.93	4.77	4.58	5.22	5.58	5.65	5.81	6.07	7.58
Oklahoma	5.95	5.47	5.88	5.65	6.55	6.87	8.39	8.73	9.13	11.13
Texas	5.83	5.55	5.46	5.49	6.89	7.20	7.24	7.95	7.83	9.34
New Mexico[2]	5.45	5.08	5.24	5.35	6.00	6.50	7.52	6.97	7.43	7.97
Arizona	5.45	5.30	5.12	5.20	6.08	6.42	6.49	6.62	6.80	8.15
California	4.70	4.51	4.61	4.13	5.04	5.41	5.49	5.99	6.91	8.08
All upland cotton	4.89	4.72	4.67	4.76	5.71	5.95	6.18	6.44	6.40	8.09
American Egyptian	13.50	12.36	11.14	10.64	12.64	12.57	12.88	13.27	14.87	14.48
Average[3]	4.89	4.73	4.69	4.78	5.75	5.99	6.22	6.44	6.40	8.09

[1]Equivalent bales of 500 pounds gross weight.
[2]Includes service charge for sterilizing cottonseed in connection with pink bollworm control measures.
[3]In addition to upland and American Egyptian cotton, small quantities of Sea Island cotton are produced. The production is too small, however, to affect the United States average ginning rate.

Production and Marketing Administration.

TABLE 104.--*Cotton: Average spot price per pound in specified foreign countries, 1939-46*

Market and description	Year beginning Aug. 1							
	1939	1940	1941	1942	1943	1944	1945	1946[1]
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
Liverpool, England:								
American Middling, 7/8 inch[2]	12.64	[3]14.64	15.23	13.87	15.21	20.59	20.59	28.62
American Middling, 15/16 inch	.....	[3]14.95	15.57	14.21	15.55	20.93	20.93	29.27
Egyptian, Fully Good Fair:								
Saks	.....	21.77	21.46	20.09	21.44	26.82	26.82	[4]37.41
Giza 7	16.22	20.84	19.94	18.58	19.92	25.30	25.30	33.29
Ashmuni[5]	15.76	19.58	18.51	17.06	18.41	23.79	23.79	35.43
Brazilian, Sao Paulo, Type 5	12.49	14.60	15.40	14.04	15.38	20.76	20.55	28.38
Peruvian, Good Tanguis	14.42	17.39	18.01	16.64	17.99	23.37	23.37	29.58
Indian, Superfine, Central Provinces	(6)	12.71	13.12	11.60	12.95	18.33	18.33	23.83
Sao Paulo, Brazil: Brazilian Type 5	9.04	6.91	[7]8.42	11.08	13.15	14.10	[8]17.93	[8]25.98
Bombay, India: Oomra, Fine	8.13	6.62	[7]6.59	(6)	(6)	[9]16.50	[8]16.43	[8]16.82
Alexandria, Egypt: Ashmuni, F.G.F.	12.40	11.91	13.57	16.70	20.04	28.32	27.67	33.31
Lima, Peru: Tangius Type 5	8.67	7.74	10.46	13.74	16.63	15.51	18.22	25.16
Buenos Aires, Argentina: Type B	11.29	11.61	15.45	13.83	13.72	15.28	20.43	28.62
Torreon, Mexico: Middling, 15/16 inch	10.45	11.32	14.68	17.40	19.60	18.17	19.41	28.36

[1]Average for 9 months.
[2]For the period 1940-44 prices are for "Fair Staple," a term commonly used in connection with American cotton and which applies to cotton having an average staple length of approximately 7/8 inch.
[3]Average for 8 months.
[4]Price of Karnak for 6 months.
[5]Quoted as "Uppers" until 1940.
[6]No quotations.
[7]Average for 11 months.
[8]Jarilla, fine.

Bureau of Agricultural Economics. For sources and methods of computation, see Agricultural Statistics, 1942, tables 158 and 159, except for prices in England since April 1941. Since the closing of the Liverpool market on March 31, 1941, and the initiation of the Government purchasing program, prices have been established by the Cotton Controller. These prices are from "Cotton," the official journal of the Manchester Cotton Association, Ltd., and represent the prices to mills for cotton supplied by the British Purchasing Agency.

TABLE 105.--*Cotton, American upland: Spot price per pound of Middling 15/16-inch at 10 designated markets, 1937-46*

Year beginning August--	Charleston[1]	Augusta	Savannah	Montgomery	New Orleans	Memphis	Little Rock	Dallas	Houston	Galveston	Average of 10 markets[2]
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
1937...	9.31	9.26	9.18	9.03	9.24	9.02	8.93	8.75	9.12	9.02	9.09
1938...	9.27	9.26	9.22	8.86	9.04	8.89	8.84	8.70	8.98	8.85	9.00
1939...	10.29	10.50	10.26	9.97	10.23	10.00	9.92	9.66	10.03	10.04	10.09
1940...	11.19	11.47	11.23	11.02	11.06	10.86	10.79	10.65	10.86	10.86	11.00
1941...	18.54	18.81	18.56	18.34	18.17	18.31	18.23	18.10	18.04	18.04	18.31
1942...	20.37	20.60	20.41	20.25	19.96	20.06	20.04	19.96	19.88	19.88	20.14
1943...	21.00	21.21	20.97	20.74	20.44	20.46	20.50	20.38	20.42	20.41	20.65
1944...	22.18	22.27	22.10	21.84	21.69	21.79	21.79	21.58	21.67	21.68	21.86
1945...	26.19	26.29	26.15	25.83	25.82	25.90	25.89	25.85	25.81	25.83	25.96
1946...	34.98	35.18	35.02	34.74	34.65	34.90	34.79	34.65	34.61	34.63	34.82

[1]Prior to Aug. 6, 1941, prices are those at Norfolk, Va.
[2]Average of monthly averages of 10 markets.

Production and Marketing Administration. Compiled from the daily reports from the cotton exchanges of the various markets.

TABLE 106.--*Cotton: High, low, and season average price per pound for Middling 7/8-inch and 15/16-inch in the 10 spot markets, 1937-46*

Season beginning August--	Middling 7/8-inch			Middling 15/16-inch			Season beginning August--	Middling 7/8-inch			Middling 15/16-inch		
	Average	High	Low	Average	High	Low		Average	High	Low	Average	High	Low
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*		*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
1937...	8.66	11.24	7.65	9.09	11.85	8.07	1942...	19.22	20.51	17.56	20.14	21.43	18.23
1938...	8.70	9.59	7.92	9.00	9.90	8.23	1943...	19.56	20.96	18.08	20.65	22.11	19.16
1939...	9.90	11.10	8.49	10.09	11.28	8.70	1944...	20.60	21.40	19.93	21.86	22.82	21.08
1940...	10.79	16.70	9.06	11.00	16.92	9.27	1945...	24.39	34.09	20.65	25.96	35.72	22.07
1941...	17.94	20.00	15.18	18.31	20.47	15.39	1946...	33.33	37.79	26.44	34.82	39.35	27.95

Production and Marketing Administration.

TABLE 107.--*Cotton, American upland: Premiums and discounts for grades and prices per pound for Middling 15/16-inch spot cotton, 10 designated markets, seasons 1937-46*

Year beginning August-	Premiums				Price, Middling 15/16 inch	Discounts			
	Middling Fair	Strict Good Middling	Good Middling	Strict Middling		Strict Low Middling	Low Middling	Strict Good Ordinary	Good Ordinary
	Points[1]	*Points*[1]	*Points*[1]	*Points*[1]	*Cents*	*Points*[1]	*Points*[1]	*Points*[1]	*Points*[1]
1937	64	57	50	36	9.09	62	162	253	317
1938	63	57	51	34	9.00	61	151	228	289
1939	53	48	42	29	10.09	54	120	182	240
1940	57	51	45	32	11.00	52	124	185	234
1941	58	52	45	34	18.31	86	231	360	439
1942	59	52	44	33	20.14	145	382	528	623
1943	52	46	39	28	20.65	128	367	494	597
1944	50	45	38	27	21.86	129	372	521	622
1945	56	54	48	35	25.96	147	489	755	877
1946	61	60	56	40	34.82	126	506	938	1,118

[1]Hundredths of a cent per pound.

Production and Marketing Administration.

TABLE 108.--*Cotton, American upland: Discounts and premiums for staple length and prices per pound for Middling 15/16-inch spot cotton, 1937-46*[1]

Year beginning August-	Discounts		Price, Middling 15/16 inch	Premiums				
	13/16 inch	7/8 inch	15/16 inch	1 inch	1 1/16 inches	1/8 inches	1 3/16 inches	1 1/4 inches
	Points[2]	*Points*[2]	*Cents*	*Points*[2]	*Points*[2]	*Points*[2]	*Points*[2]	*Points*[2]
1937	146	43	9.09	37	73	203	355	507
1938	123	30	9.00	24	56	170	299	499
1939	87	19	10.09	17	37	150	331	473
1940	81	21	11.00	20	46	167	451	644
1941	96	37	18.31	22	76	296	607	843
1942	156	92	20.14	27	114	373	763	1,034
1943	185	109	20.65	29	117	452	782	1,021
1944	264	126	21.86	28	118	457	813	1,038
1945	313	157	25.96	28	100	256	749	1,061
1946	298	149	34.82	25	63	124	490	629

[1]Prices for Middling 15/16 inch staple, discounts for 13/16 inch and 7/8 inch, and premiums for 1 inch and 1 1/16 inches are averages of the 10 designated spot markets; those for 1 1/8 inches and longer are quotations at Memphis.
[2]Hundredths of a cent per pound.

Production and Marketing Administration.

TABLE 109.--*Cotton futures: Volume of trading and annual average of month-end open contracts, by contract markets, 1937-46*

Year beginning August-	Annual volume of trading				Average month-end open contracts			
	New York Cotton Exchange	New Orleans Cotton Exchange	Chicago Board of Trade	Total	New York Cotton Exchange	New Orleans Cotton Exchange	Chicago Board of Trade	Total
	1,000 bales	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*
1937	39,023	8,053	246	47,322	[1]2,697	[1]424	[1] 9	[1]3,130
1938	31,989	5,815	113	37,917	2,017	333	5	2,355
1939	35,415	7,496	28	42,939	1,637	264	1	1,902
1940	30,710	9,156	7	39,873	1,246	262	(2)	1,509
1941	41,052	21,187	14	62,253	1,537	522	1	2,060
1942	28,057	12,201	18	40,276	1,302	415	1	1,718
1943	29,084	12,417	98	41,599	1,282	397	2	1,681
1944	26,133	9,896	30	36,059	1,228	401	1	1,630
1945	43,011	22,256	3,830	69,097	1,924	842	29	2,795
1946	64,079	38,589	4,578	107,246	2,114	844	35	2,993

[1]11-month average. Figures prior to Sept. 30,1937, not available.
[2]Less than 500 bales.

Commodity Exchange Authority. Figures beginning Oct. 1, 1937, compiled from daily reports from exchange clearing members; prior figures obtained from the clearing associations of the three exchanges.

TABLE 110.-- *Cotton futures: Highest and lowest prices per pound, by date and future, New York Cotton Exchange, 1937-46*

Year beginning August-	Highest[1]			Lowest[1]		
	Price	Date	Future	Price	Date	Future
	Cents			Cents		
1937	11.13	Aug. 5	1938 July	7.50	Oct. 9 / Nov. 8	1938 Jan.
1938	9.65	July 11 / July 12 / July 13	1939 July	7.26	Jan. 10 / Jan. 26	1939 Oct. / 1939 Dec.
1939	11.58	Dec. 14	1939 Dec. (new)	7.63	Sept. 1	1940 July (old)
1940	17.78	July 28	1942 Mar.	8.57	Aug. 7	1941 July
1941	20.25	Apr. 6/	1943 Mar.	15.57	Oct. 16	1941 Dec.
1942	20.80	May 14	1943 May	17.64	Aug. 10	1942 Oct.
1943	22.75	July 13	1944 July (new)	18.12	Nov. 29	1944 Oct.
1944	23.17	July 16	1945 Dec.	20.04	Sept. 7	1945 July
1945	36.70	July 19	1946 Dec.	20.63	Aug. 20	1946 Oct.
1946	39.59	July 14	1947 July	22.50	Nov. 7	1948 Mar.

[1]Highest and lowest prices from Aug. 1, 1909 to July 31, 1947: High 43.75 cents, July future, July 23, 1920; low 4.91 cents, July future, June 10, 1932.

Commodity Exchange Authority. Compiled from records of the New York Cotton Exchange.

TABLE 111.-- *Cotton linters: Supply, distribution, and price, United States, 1937-47*

Year beginning August-	Supply				Distribution			Price per pound[1]		
	Stocks Aug. 1	Production	Imports	Total	Consumption	Exports	Destroyed	Grade 2	Grade 4	Grade 6
	1,000 bales[2]	*1,000 bales*[2]	*1,000 bales*[2]	*1,000 bales*[2]	*1,000 bales*[2]	*1,000 bales*[2]	*1,000 bales*[2]	*Cents*	*Cents*	*Cents*
1937	363	1,471	18	1,852	715	275	4	3.59	2.48	1.66
1938	865	1,113	49	2,027	851	213	16	3.37	2.14	1.28
1939	950	1,072	63	2,085	1,061	326	4	4.63	3.41	2.62
1940	706	1,208	252	2,166	1,359	21	1	5.23	4.19	3.13
1941	787	1,184	194	2,165	1,488	33	4	9.83	7.17	3.50
1942	637	1,355	79	2,071	1,301	28	2	9.74	7.07	3.50
1943	739	1,186	74	1,999	1,365	61	3	7.18	4.88	3.02
1944	567	1,251	200	2,018	1,481	41	1	7.17	5.01	3.21
1945	379	993	215	1,587	1,055	22	1	7.25	5.12	3.78
1946	422	995	95	1,512	984	53	(s)	11.71	9.30	8.22
1947[3]	356	.....	....	.....	.....	....	....	.....	.....	.....

[1]Uncompressed in carload lots, f.o.b. mill points.
[2]Bales are running bales except imports, which are 500-pound bales.
[3]Preliminary.
[4]200 bales.

Production and Marketing Administration. Supply and distribution figures compiled from reports of the Bureau of the Census and Bureau of Foreign and Domestic Commerce.

TABLE 112.--*Fiber flax: Acreage, production, season average price per ton received by growers, and value, Oregon, 1937-46*

Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
	Acres	*Tons*	*Tons*	*Dollars*	*1,000 dollars*		*Acres*	*Tons*	*Tons*	*Dollars*	*1,000 dollars*
1937	2,750	1.57	4,324	27.00	117	1942	18,000	2.05	36,900	[1]56.00	2,066
1938	3,880	.68	2,622	20.00	52	1943	12,000	1.67	20,000	[1]55.00	1,100
1939	3,900	1.44	5,600	35.70	200	1944	8,500	1.65	14,000	[1]48.00	672
1940	7,300	1.18	8,600	55.50	477	1945	8,000	1.50	12,000	[1]53.00	636
1941	11,000	2.17	23,900	65.00	1,554	1946	7,600	1.90	14,400	[1]54.00	778

[1]Preliminary. For 1942-46 marketings are incomplete.

Bureau of Agricultural Economics.

TABLE 113.--*Cotton and other specified fibers: Estimated total and per capita consumption, United States, 1937-46*

Year	Total				Per capita			
	Cotton	Wool[1]	Silk[2]	Rayon[3]	Cotton	Wool[1]	Silk[2]	Rayon[3]
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Pounds*	*Pounds*	*Pounds*	*Pounds*
1937	3,645.5	380.8	64.2	304.7	28.1	2.94	0.49	2.35
1938	2,917.7	284.5	57.0	329.4	22.3	2.18	.44	2.52
1939	3,628.6	396.5	55.3	458.7	27.5	3.01	.42	3.48
1940	3,958.7	407.9	47.6	482.0	29.8	3.07	.36	3.63
1941	5,191.5	647.9	25.6	591.8	38.7	4.83	.19	4.41
1942	5,633.1	615.4	.2	620.6	41.6	4.54	(4)	4.58
1943	5,270.6	624.1	(4)	656.1	38.4	4.54	(4)	4.78
1944[6]	4,790.4	622.4	(4)	704.7	34.5	4.48	(4)	5.07
1945[6]	4,515.8	645.1	1.0	770.0	32.1	4.59	.01	5.48
1946[6]	4,808.0	748.3	13.5	875.0	33.9	5.27	.10	6.16

[1] Apparel and carpet wool, reduced to scoured basis.
[2] Imports for consumption.
[3] From Rayon Organon. Includes filament yarn and staple fiber.
[4] Less than 50,000 pounds.
[5] Less than .005 pound.
[6] Preliminary.

Bureau of Agricultural Economics. Calendar-year data divided by July 1 population estimates to get per capita figures.

TABLE 114.--*Imports for consumption and price of raw silk; production, net imports, consumption, and price of rayon, United States, 1937-46*

Year	Raw silk		Rayon[2]				
						Price per pound[5]	
	Imports for consumption	Price per pound[1]	Production	Net imports[3]	Consumption[4]	Filament yarn[6]	Staple fiber[7]
	1,000 pounds	*Dollars*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Dollars*	*Dollars*
1937	64,169	1.858	340,800	34,047	304,715	0.623	0.271
1938	57,050	1.706	287,486	23,301	329,390	.522	.250
1939	55,271	2.723	379,939	46,632	458,711	.515	.250
1940	47,600	2.786	471,170	15,438	482,045	.530	.250
1941	25,561	(8)	573,230	[9]6,855	591,837	.536	.250
1942	207	(8)	632,615	[9]6,641	620,624	.550	.250
1943	11	(8)	663,145	[9]14,039	[10]656,066	.550	.240
1944	33	(8)	723,955	[9]21,776	[10]704,741	.550	.250
1945[11]	954	(8)	792,035	[9]27,053	769,900	.550	.250
1946[11]	13,515	(8)	854,000	[9]20,546	874,800	.559	.254

[1] Average of monthly average wholesale prices of Japanese silk, double extra 13-15, 78 percent white, at New York.
[2] Yarn and staple fiber.
[3] Imports for consumption minus domestic exports. Imports are mainly staple fiber.
[4] Domestic shipments plus imports.
[5] Average of monthly average wholesale prices, f.o.b. producers' plants.
[6] Viscose, 150 denier, first quality.
[7] Viscose, 1 1/2 denier.
[8] Office of Price Administration ceiling price of $3.08 per pound effective August 1941; no sales of this grade reported from May 1942 until July 1946.
[9] Net exports.
[10] Domestic shipments only.
[11] Preliminary.

Bureau of Agricultural Economics. Compiled as follows: Imports from Foreign Commerce and Navigation of the United States. Prices from bulletins of the U.S. Bureau of Labor Statistics. Production and consumption of rayon from the Rayon Organon.

TABLE 115.-- *Rayon: Production in selected countries and total, 1937-46*

RAYON YARN

Year	United States	Japan	Germany	United Kingdom	Italy	France	Netherlands	Soviet Union	Other countries	Total
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
1937....	320.6	336.0	125.0	119.7	106.6	66.4	23.7	15.5	90.4	1,203.9
1938....	257.6	213.9	144.0	106.5	101.4	61.8	19.9	16.0	83.6	1,004.7
1939....	328.6	238.6	161.0	120.0	119.1	56.2	24.0	17.0	91.6	1,156.1
1940....	390.1	216.1	168.0	110.4	119.1	42.2	20.0	19.0	96.3	1,181.2
1941....	451.2	168.1	199.0	88.5	127.9	70.5	35.5	15.0	114.5	1,270.2
1942....	479.3	95.4	194.0	75.1	124.6	68.9	34.8	1.0	123.1	1,196.2
1943....	501.1	50.4	212.0	73.4	100.5	58.2	29.8	.....	124.3	1,149.7
1944....	555.2	22.8	160.0	79.4	39.9	29.3	19.3	.....	124.8	1,030.7
1945....	623.7	5.6	40.0	89.0	3.4	30.5	3.4	1.6	103.9	901.1
1946[1] ..	677.5	9.0	18.3	112.0	65.0	67.6	18.0	2.0	133.3	1,102.7

RAYON STAPLE FIBER

1937....	20.2	175.5	22.0	32.7	156.4	11.3	0.2	5.0	6.8	628.1
1938....	29.9	327.2	340.0	31.8	166.9	10.8	.1	8.0	15.2	929.9
1939....	51.3	301.3	440.0	58.8	189.6	15.5	.....	11.0	30.2	1,097.7
1940....	81.1	285.8	512.0	59.0	250.2	16.5	.....	14.0	69.6	1,288.2
1941....	122.0	296.6	625.0	58.2	291.7	38.2	.....	10.0	113.5	1,555.2
1942....	153.3	174.5	689.0	49.0	192.7	50.3	.....	1.0	145.5	1,455.3
1943....	162.0	121.7	672.0	55.0	125.3	64.5	3.9	.....	179.1	1,383.5
1944....	168.7	83.3	500.0	56.0	27.3	29.2	8.2	.....	163.3	1,036.0
1945....	168.4	21.9	150.0	54.6	4.0	18.8	.....	2.0	95.3	515.0
1946[1]...	176.4	20.5	89.3	71.0	29.5	34.2	3.5	3.0	141.6	569.0

TOTAL RAYON YARN AND STAPLE FIBER

1937....	340.8	511.5	345.0	152.4	262.9	77.7	23.9	20.5	97.3	1,832.0
1938....	287.5	541.1	484.0	138.2	268.3	72.6	19.9	24.0	99.0	1,934.6
1939....	379.9	539.8	601.0	178.8	308.6	71.7	24.0	28.0	122.0	2,253.8
1940....	471.2	501.9	680.0	169.4	369.3	58.7	20.0	33.0	165.9	2,469.4
1941....	573.2	464.7	824.0	146.7	419.5	108.8	35.5	25.0	228.0	2,825.4
1942....	632.6	269.9	883.0	124.1	317.3	119.2	34.8	2.0	268.5	2,651.4
1943....	663.1	172.2	884.0	128.4	225.7	122.8	33.7	.....	303.2	2,533.1
1944....	724.0	106.1	660.0	135.4	67.2	58.5	27.5	.....	288.0	2,066.7
1945....	792.0	27.5	190.0	143.6	7.4	49.4	3.4	3.6	199.2	1,416.1
1946[1]...	853.9	29.5	107.6	183.0	94.5	101.8	21.5	5.0	274.9	1,671.7

[1] Preliminary.

Production and Marketing Administration. Compiled from the Rayon Organon of the Textile Economics Bureau, Inc. Rayon is defined as "a man-made textile with a cellulose base." Production of Nylon, Vinyon, casein fibers, and other synthetic fibers, which are made basically from substances other than cellulose, not included.

Figures by countries for the period 1940-45 are on a pre-war boundary basis. Figures for Germany, Italy, Russia, and various other European countries are fragmentary and partially estimated. The data for these years and countries may be subject to considerable revision.

TABLE 116.-- *Sugar beets: Acreage, production, season average price per ton received by farmers, and value; production of beet sugar and other products, United States, 1929-46*

Year of harvest	Sugar beets						Beet sugar and pulp			
	Acreage planted	Acreage harvested	Yield per harvested acre	Production	Price [1]	Farm value	Sugar produced (chiefly refined)	Molasses pulp	Dried pulp	Moist pulp
	1,000 acres	*1,000 acres*	*Short tons*	*1,000 short tons*	*Dollars*	*1,000 dollars*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*
1929.....	772	688	10.6	7,315	7.08	51,804	1,018	111	48	.....
1930.....	821	776	11.9	9,199	7.14	65,698	1,208	150	60	1,458
1931.....	760	713	11.1	7,903	5.94	46,948	1,156	99	75	1,112
1932.....	812	764	11.9	9,070	5.26	47,705	1,357	116	134	1,340
1933.....	1,036	983	11.2	11,030	5.13	56,599	1,642	141	134	1,715
1934.....	945	770	9.8	7,519	5.16	38,776	1,160	130	92	1,198
1935.....	809	763	10.4	7,908	5.76	45,565	1,185	125	74	1,454
1936.....	855	776	11.6	9,028	6.05	54,636	1,304	157	73	1,543
1937.....	813	753	11.6	8,759	5.26	46,101	1,283	166	51	1,600
1938.....	985	925	12.4	11,497	4.65	53,478	1,676	219	105	1,858
1939.....	993	918	11.7	10,781	4.76	51,342	1,644	175	98	1,711
1940.....	971	912	13.4	12,194	5.13	62,540	1,756	189	114	1,625
1941.....	796	755	13.7	10,342	6.47	66,928	1,491	181	101	1,556
1942.....	1,048	954	12.2	11,685	6.87	80,279	1,619	151	138	1,688
1943.....	619	550	11.9	6,547	8.87	58,089	935	84	77	1,063
1944.....	633	555	12.1	6,715	10.70	71,586	979	77	101	1,008
1945.....	776	713	12.1	8,626	10.20	87,793	1,183	115	101	1,173
1946[2].....	904	802	13.2	10,562	11.20	118,662	1,423	165	130	1,434

[1] Prices do not include Government payments under the Sugar Act. Price support payments for 1943-45 are included. (See table 121.)
[2] Preliminary.

Bureau of Agricultural Economics. Data for 1913-28 in Agricultural Statistics, 1942, table 170.

TABLE 117.-- *Sugar beets: Acreage, production, and season average price per ton received by farmers, by States, average 1935-44, annual 1945 and 1946*

State	Acreage planted			Acreage harvested			Production			Price for crop of-		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945[2]	1946[1] [3]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*Dollars*	*Dollars*	*Dollars*
Ohio.....	39	24	29	35	21	26	306	208	234	7.29	11.70	13.90
Michigan.....	106	92	106	96	78	95	809	627	814	7.41	11.10	14.10
Nebraska.....	68	63	69	63	59	60	804	635	825	6.05	9.20	10.40
Montana.....	72	87	82	68	81	73	809	865	891	6.62	10.30	10.60
Idaho.....	63	58	92	59	53	76	821	809	1,274	6.23	9.90	11.30
Wyoming.....	45	37	40	42	35	36	507	346	421	6.28	10.10	10.50
Colorado.....	156	162	172	146	152	153	1,886	1,835	1,920	6.19	9.90	10.60
Utah.....	45	35	45	42	32	41	560	437	568	6.09	9.60	10.60
California[4].....	143	101	135	132	93	122	1,949	1,568	2,079	6.79	10.90	11.30
Other States.....	114	117	134	104	109	120	1,116	1,296	1,536	6.16	9.79	11.20
United States..	853	776	904	787	713	802	9,568	8,626	10,562	6.45	10.20	11.20

[1] Preliminary.
[2] Includes price support payments of $2.11 per ton in 1945. Does not include Government payments under the Sugar Act of $2.50 per ton in 1945 and approximately $2.50 in 1946.
[3] Relates to year of harvest (including acreage planted in preceding fall).

Bureau of Agricultural Economics.

TABLE 118.--*Sugar-beet seed: Acreage, yield, production, price per pound, farm value, and foreign trade, United States, 1932-46*

Year	Acreage harvested	Yield per acre	Production	Average price per pound received by farmers	Farm value	Foreign trade	
						Imports[1]	Exports[2]
	Acres	*Pounds*	*100-lb.bags*	*Cents*	*1,000 dol.*	*100-lb.bags*	*100-lb.bags*
1932.....	412	1,337	5,508	7.51	41	209,132	.....
1933.....	949	1,448	14,119	8.04	114	202,766	.....
1934.....	1,601	1,765	28,256	8.02	227	157,560	.....
1935.....	2,322	1,671	38,808	8.19	318	113,488	.....
1936.....	5,978	1,360	81,307	8.05	655	109,601	.....
1937.....	7,064	1,712	120,965	8.65	1,046	130,167	.....
1938.....	8,376	1,631	136,619	8.66	1,183	46,535	.....
1939.....	7,754	1,787	138,534	8.52	1,180	82,432	.....
1940.....	6,568	1,127	74,018	8.43	624	7,814	.....
1941.....	10,235	1,767	180,852	9.23	1,669	.....	1,267
1942.....	9,467	1,704	161,304	9.84	1,587	.....	4,280
1943.....	9,926	1,574	156,258	11.73	1,833	.....	2,014
1944.....	6,254	2,009	125,665	13.01	1,635	.....	1,692
1945.....	4,849	2,170	105,446	13.14	1,386	.....	34,236
1946.....	5,740	2,862	164,286	13.11	2,154	.....	90,702

[1]Compiled from annual reports, "Foreign Commerce and Navigation of the United States."
[2]Data from Foreign Trade Division, Bureau of the Census.

Bureau of Plant Industry, Soils, and Agricultural Engineering. Data in first 5 columns compiled from reports furnished by beet-sugar companies and their associations engaged in sugar-beet seed production.

TABLE 119.--*Sugar-beet seed: Acreage, yield per acre, and production, by States, average 1934-43, annual 1944-46*[1]

State	Acreage harvested				Yield per acre				Production			
	Average 1934-43	1944	1945	1946	Average 1934-43	1944	1945	1946	Average 1934-43	1944	1945	1946
	Acres	*Acres*	*Acres*	*Acres*	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*100-lb. bags*	*100-lb. bags*	*100-lb. bags*	*100-lb. bags*
New Mexico....	1,227	842	656	560	1,295	1,335	1,256	1,723	15,895	11,238	8,243	9,649
Utah.....	587	442	405	466	2,102	2,119	2,224	2,064	12,338	9,367	9,006	9,618
Nevada.....	87	117	108	83	1,663	1,841	1,779	1,494	1,447	2,154	1,925	1,237
Arizona.....	3,104	2,405	1,883	3,479	1,431	2,274	2,403	3,286	44,416	54,698	45,239	114,334
California....	964	1,402	1,094	727	2,592	2,336	2,764	2,981	24,984	32,746	30,241	21,607
Oregon.....	466	743	512	409	1,565	1,564	1,568	1,879	7,295	11,623	8,027	7,685
Other States..	493	303	191	16	1,072	1,267	1,448	975	5,287	3,839	2,765	156
Total, all varieties...	6,928	6,254	4,849	5,740	1,612	2,009	2,170	2,862	111,662	125,665	105,446	[2]164,286
Curly-top resistant varieties[3]..	2,459	1,170	893	1,635	2,073	1,970	2,575	2,442	50,979	23,053	22,994	39,932

[1]Seed is produced almost exclusively from fall plantings overwintered in the field.
[2]Comprises 39,932 bags of curly-top-resistant varieties, 4,959 bags of commercial seed of United States leaf-spot-resistant varieties, 973 bags of stock seed for use in future production of commercial seed, and 118,422 bags of seed of improved varieties bred by beet-sugar companies. See Agricultural Statistics 1946, table 119, for notes regarding the 1945 crop.
[3]The curly-top resistant varieties are chiefly those bred by the Bureau of Plant Industry, Soils, and Agricultural Engineering.

Bureau of Plant Industry, Soils, and Agricultural Engineering. Compiled from reports furnished by beet-sugar companies and their associations engaged in sugar-beet seed production.

TABLE 120.--*Sugar beets: Acreage and production, specified countries, averages 1930-34 and 1935-39, annual 1943-46*

Continent and country	Acreage						Production					
	Average		1943	1944	1945	1946[1]	Average		1943	1944	1945	1946[1]
	1930-34	1935-39					1930-34	1935-39				
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*
North America:												
Canada	42	50	52	56	59	67	439	504	474	564	619	734
United States	801	828	548	558	713	802	8,945	9,623	6,532	6,755	8,626	10,562
Total	843	878	600	614	772	869	9,384	10,127	7,006	7,319	9,245	11,296
Europe:												
Austria	107	105	80	74	30	40	1,201	1,234	732	634	112	228
Belgium	133	122	134	143	94	109	1,824	1,731	1,950	1,870	968	1,638
Bulgaria	31	22	57	59	74	79	244	175	380	361	188	250
Czechoslovakia	424	[2]380	[3]372	[3]351	[3]402	[3]430	5,171	[2]<,441	[3]4,500	[3]4,850	[3]3,222	[3]4,565
Denmark	93	99	111	104	96	101	1,336	1,595	1,609	1,400	1,422	1,609
Eire	19	55	83	82	85	79	230	577	820	706	786	672
Finland	6	9	9	10	7	9	60	108	49	49	41	51
France	666	579	630	593	487	596	8,704	7,165	6,812	5,357	4,927	7,184
Germany	801	1,071	1,295	1,305	750	1,000	11,642	14,179	15,672	14,835	6,800	9,920
Hungary	128	[2]94	[4]247	[4]271	50	142	1,134	[2]866	[3]1,700	[3]1,856	201	482
Italy	238	273	373	279	57	250	2,825	3,135	3,550	3,431	442	2,546
Netherlands	111	106	109	97	44	109	1,886	1,601	1,514	1,477	500	1,269
Poland and Danzig	327	[2]331	400	331	[3]457	[3]442	3,147	[3]3,147	3,000	3,100	[3]3,059	[3]4,007
Rumania	81	100	[3]198	[4]173	[3]106	[3]111	615	842	[3]1,100	[3]1,010	[4]243	[4]225
Spain	223	193	141	153	143	198	2,534	[2]1,221	1,195	1,303	1,056	1,275
Sweden	105	128	124	136	136	136	1,620	2,080	2,059	1,988	1,999	2,000
Switzerland	3	6	13	14	15	15	57	91	170	207	235	188
United Kingdom	322	346	417	431	417	437	3,215	3,399	4,211	3,657	4,352	5,004
Yugoslavia	96	71	69	45	67	133	700	707	292	192	139	263
Total Europe excluding U.S.S.R.	3,914	4,090	4,862	4,651	3,517	4,416	48,145	48,294	51,315	48,283	30,692	42,976
U.S.S.R. (Europe and Asia)[5]	3,173	3,023	1,417	2,085	2,295	2,584	11,929	18,651	6,856	11,574	12,125	13,260
Asia:												
Turkey	47	69	115	97	129	106	288	435	667	620	609	722
Grand total	7,977	8,060	6,994	7,447	6,713	7,975	69,746	77,507	65,844	67,796	52,671	68,254

[1]Preliminary.
[2]Less than 5 years.
[3]Data not comparable with previous years, because of boundary changes.
[4]Includes Latvia and Lithuania.

Office of Foreign Agricultural Relations. 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. Estimates of countries having boundary changes have been adjusted to prewar boundaries except as noted. Data for some countries, including Yugoslavia, obtained from the Statistical Bulletin of the International Sugar Council in London.

TABLE 121.--*Sugar beets: Season average price per ton received by farmers, program payments, and support payments, by States, crop years, 1942-46*[1]

State and kind of payments	1942	1943	1944	1945[2]	1946[2]	State and kind of payments	1942	1943	1944	1945[2]	1946[2]
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*		*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Ohio:						Colorado:					
Price of beets...	6.81	8.15	8.84	9.16	13.90	Price of beets...	6.46	7.14	7.88	7.85	10.60
Program payments.	2.13	2.62	2.69	2.55	2.55	Program payments.	2.28	2.49	2.69	2.53	2.53
Support payments.	....	1.85	3.16	2.54	.....	Support payments.	....	1.28	2.82	2.05	.....
Total price.....	8.94	12.62	14.69	14.25	16.45	Total price.....	8.74	10.91	13.39	12.43	13.13
Michigan:						Utah:					
Price of beets...	7.49	8.58	9.05	8.78	14.10	Price of beets...	7.01	6.73	7.29	7.66	10.60
Program payments.	2.33	2.61	2.63	2.48	2.48	Program payments.	2.56	2.40	2.60	2.43	2.43
Support payments.	....	1.62	3.05	2.32	....	Support payments.	....	1.28	2.81	1.94	.....
Total price.....	9.82	12.81	14.73	13.58	16.58	Total price.....	9.57	10.41	12.70	12.03	13.03
Nebraska:						California:					
Price of beets...	6.04	7.11	7.40	7.17	10.40	Price of beets...	7.37	8.80	8.01	8.72	11.30
Program payments.	2.15	2.47	2.54	2.36	2.36	Program payments.	2.61	2.69	2.58	2.56	2.56
Support payments.	....	1.25	2.80	2.03	.....	Support payments.	....	1.50	2.99	2.18	.....
Total price.....	8.19	10.83	12.74	11.56	12.76	Total price.....	9.98	12.99	13.58	13.46	13.86
Montana:						Other States:					
Price of beets...	7.30	7.88	7.69	8.33	10.60	Price of beets...	6.47	7.09	7.21	7.77	11.20
Program payments.	2.65	2.75	2.68	2.62	2.62	Program payments.	2.29	2.53	2.55	2.46	2.46
Support payments.	....	1.37	2.91	1.97	.....	Support payments.	....	1.48	2.89	2.02	.....
Total price.....	9.95	12.00	13.28	12.92	13.22	Total price.....	8.76	11.10	12.65	12.25	13.66
Idaho:						United States:					
Price of beets...	7.04	6.86	7.37	7.96	11.30	Price of beets...	6.87	7.51	7.82	8.09	11.20
Program payments.	2.60	2.46	2.59	2.54	2.54	Program payments.	2.41	2.55	2.62	2.50	2.50
Support payments.	....	1.28	2.93	1.94	....	Support payments.	....	1.36	2.88	2.11	.....
Total price.....	9.64	10.60	12.89	12.44	13.84	Total price.....	9.28	11.42	13.32	12.70	13.74
Wyoming:											
Price of beets...	6.47	7.52	7.57	8.34	10.50						
Program payments.	2.39	2.60	2.59	2.60	2.60						
Support payments.	....	1.17	2.73	1.76	.....						
Total price.....	8.86	11.29	12.89	12.70	13.10						

[1]Program payments represent gross payments for sugar beets marketed before applying penalties which were imposed in several years and before deducting county association expenses which were charged payments with respect to crop deficiency and acreage abandonment have not been included. See table 709 for amounts of abandonment and deficiency payments. Amounts shown are based upon conditional payments under the Sugar Act of 1937, computed at the basic rate before adjusting for reduction applicable to large producers as provided for in Section 304 (c). Support payments in 1943-45 were made under the War Food Administration program.
[2]Preliminary.

Bureau of Agricultural Economics.

TABLE 122.--*Sugarcane for sugar: Acreage, production, and value, also production of cane sugar and molasses, Louisiana and Florida, 1929-46*

Year[1]	Acreage harvested			Yield of cane per acre[1]			Production			Season average price per ton received by farmers[2]	Farm value		Sugar produced		Raw sugar 96° made per ton of cane	Molasses made	
	For sugar	For seed	Total	For sugar	For seed	For sugar and seed	For sugar	For seed	Total		Of cane used for sugar	Of cane used for sugar and seed	Converted to 96° raw basis[3]	Equivalent refined[4]		Blackstrap	Total[5]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Short tons*	*Short tons*	*Short tons*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*Dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 short tons*	*1,000 short tons*	*Pounds*	*1,000 gallons*	*1,000 gallons*
1929....	191.7	13.3	205.0	16.3	17.3	16.3	3,120	230	3,350	3.73	11,637	12,500	218	205	140	15,862	21,063
1930....	187.2	16.3	203.5	15.5	14.9	15.5	2,910	243	3,153	3.31	9,614	10,430	215	201	148	14,234	19,089
1931....	182.1	17.3	199.4	13.9	13.8	13.9	2,524	239	2,763	3.21	8,093	8,874	184	172	146	11,296	16,464
1932....	220.6	21.3	241.9	15.0	13.7	14.9	3,307	292	3,599	2.98	9,854	10,741	265	248	160	13,472	18,934
1933....	211.4	22.4	233.8	14.5	13.7	14.4	3,069	306	3,375	3.14	9,614	10,607	250	234	163	14,140	19,441
1934....	235.8	26.8	262.6	14.4	14.9	14.5	3,403	399	3,802	2.33	7,925	8,854	267	249	157	15,686	21,198
1935....	253.1	22.3	275.4	18.1	17.1	18.0	4,573	381	4,954	3.15	14,382	15,589	383	358	168	23,380	28,906
1936....	243.6	20.6	264.2	22.2	21.4	22.2	5,419	441	5,860	3.67	19,872	21,499	437	409	161	31,061	36,289
1937....	284.4	22.8	307.2	20.7	21.3	20.7	5,881	486	6,367	2.90	17,076	18,488	462	432	157	33,531	37,411
1938....	294.3	18.6	312.9	22.9	22.4	22.9	6,741	416	7,157	2.70	18,240	19,355	583	545	173	40,506	44,388
1939....	256.1	20.8	276.9	22.6	22.2	22.5	5,783	461	6,244	2.84	16,441	17,759	504	471	174	31,716	36,607
1940....	238.0	31.7	269.7	16.0	13.3	15.6	3,797	421	4,218	2.87	10,934	12,097	332	311	175	21,476	24,182
1941....	256.0	32.7	288.7	19.1	17.9	19.0	4,887	584	5,471	3.95	19,284	21,585	419	392	171	26,052	31,452
1942....	291.4	25.5	316.9	18.5	17.3	18.4	5,400	440	5,840	4.39	23,743	25,663	460	430	170	26,601	34,333
1943....	286.2	19.7	305.9	21.2	20.5	21.2	6,081	404	6,485	4.58	27,820	29,675	498	466	164	33,184	43,874
1944....	273.1	21.2	294.3	20.9	20.2	20.8	5,700	428	6,128	4.95	28,191	30,313	437	409	153	34,116	41,038
1945....	270.4	20.0	290.4	23.2	22.1	23.1	6,276	442	6,718	5.67	35,593	38,078	475	444	151	32,165	47,346
1946[6]...	282.7	25.1	307.8	19.6	18.6	19.5	5,530	467	5,997	6.66	36,844	39,925	425	397	154	26,404	39,993

[1]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.

[2]Prices do not include Government payments under the Sugar Act. Price support payments for 1943-45 are included. See table 124.

[3]Calculated by the Agricultural Adjustment Administration method. (S. R. Series 1, No. 1.)

[4]Calculated on the basis that 100 pounds of raw sugar is required to produce 93.46 pounds of refined sugar.

[5]Sirup production not included. (See table 136.)

[6]Preliminary.

Bureau of Agricultural Economics. Of the total sugar produced in Louisiana about 25 percent consists of direct consumption sugar, marketed "as made" without further refining. Data for 1909-28 in Agricultural Statistics, 1942, table 175.

TABLE 123.-- *Sugarcane for sugar and products: Acreage, yield, production, and season average price per ton received by farmers, by States, average 1935-44, annual 1945 and 1946*

State and utilization	Acreage harvested			Yield of cane per acre[2]			Cane production			Price for crop of-		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945[3]	1946[1 3]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Short tons*	*Short tons*	*Short tons*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*Dollars*	*Dollars*	*Dollars*
For sugar:												
Louisiana	244.6	239.0	251.0	19.1	21.9	17.9	4,698	5,234	4,493	3.59	5.58	6.55
Florida..	23.0	31.4	31.7	32.0	33.2	32.7	728	1,042	1,037	3.58	6.13	7.15
Total...	267.6	270.4	282.7	20.2	23.2	19.6	5,426	6,276	5,530	3.60	5.67	6.66
For seed:												
Louisiana	22.9	19.0	24.0	18.8	21.5	17.9	422	408	430	.....	.....	.....
Florida..	.7	1.0	1.1	34.8	34.0	33.2	24	34	37	.....	.....	.....
Total...	23.6	20.0	25.1	19.4	22.1	18.6	446	442	467	.....	.....	.....
For sugar and seed:												
Louisiana	267.5	258.0	275.0	19.1	21.9	17.9	5,120	5,642	4,923	3.59	5.58	6.55
Florida..	23.7	32.4	32.8	32.1	33.2	32.7	753	1,076	1,074	3.58	6.13	7.15
Total...	291.2	290.4	307.8	20.1	23.1	19.5	5,873	6,718	5,997	3.60	5.67	6.66

PRODUCTS OF CANE GROUND FOR SUGAR

State	Sugar per ton of cane, 96° equivalent			Raw sugar produced, 96° equivalent[4]			Sugar produced, equivalent refined[5]			Molasses, including blackstrap		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]
	Lb.	*Lb.*	*Lb.*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*1,000 gal.*	*1,000 gal.*	*1,000 gal.*
Louisiana	163	144	147	382	376	331	357	351	309	31,360	[6]41,646	[6]33,282
Florida..	189	190	181	70	99	94	65	93	88	[7]4,488	[7]5,700	[7]6,711
Total...	167	151	154	452	475	425	422	444	397	35,848	47,346	39.993

[1] Preliminary.
[2] 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] Includes price support payments of $1.45 per ton in 1945. Does not include Government payments under the Sugar Act of $1.28 per ton in 1945 and approximately $1.26 in 1946.
[4] Calculated by the Agricultural Adjustment Administration method (S.R. Series 1, No.1).
[5] Calculated on the basis that 100 pounds of raw sugar is required to produce 93.46 pounds of refined sugar.
[6] Includes 15,181,000 gallons of edible molasses in 1945 and 13,589,000 gallons in 1946.
[7] Edible molasses not produced in Florida; therefore the Florida figures are for blackstrap.

Bureau of Agricultural Economics.

TABLE 124.—*Sugarcane for sugar: Average price per ton and payments to farmers under Federal sugar program, Florida and Louisiana, 1937-46*

Year	Florida				Louisiana				United States			
	Price of cane	Payments under Federal sugar program		Total receipts	Price of cane	Payments under Federal sugar program		Total receipts	Price of cane	Payments under Federal sugar program		Total receipts
		Price support[1]	Other[2]			Price support[1]	Other[2]			Price support[1]	Other[2]	
	Dol.	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*
1937.....	2.85	....	[3]1.09	3.94	2.91	....	[3]0.94	3.85	2.90	....	[3]0.96	3.86
1938.....	3.01	....	[3]1.26	4.27	2.66	....	[3]1.01	3.67	2.71	....	[3]1.04	3.75
1939.....	2.58	....	[3]1.18	3.76	2.88	....	[3]1.02	3.90	2.84	....	[3]1.04	3.88
1940.....	3.37	....	[3]1.25	4.62	2.72	....	[3] .96	3.68	2.88	....	[3]1.03	3.91
1941.....	3.97	....	[3]1.20	5.17	3.94	....	[3] .98	4.92	3.95	....	[3]1.02	4.97
1942.....	4.74	....	[3]1.57	6.31	4.35	....	[3]1.38	5.73	4.40	....	[3]1.40	5.80
1943.....	4.38	....	[3]1.55	5.93	4.26	0.34	[3]1.34	5.94	4.27	0.30	[3]1.36	5.93
1944.....	4.47	0.26	[3]1.49	6.22	4.15	.83	[3]1.28	6.26	4.19	.75	[3]1.31	6.25
1945.....	4.92	1.21	[3]1.58	7.71	4.08	1.50	[3]1.22	6.80	4.22	1.45	[3]1.28	6.95
1946[4].....	7.15	....	[3]1.50	8.65	6.55	....	[3]1.20	7.75	6.66	....	[3]1.26	7.92

[1]Made under the Commodity Credit price assistance program.
[2]Representing gross payments relative to sugarcane marketed before applying penalties which were imposed in 1940 and before deducting county association expenses which were charged in all years; payments with respect to crop deficiency and acreage abandonment not included.
[3]Conditional payments under the Sugar Act of 1937 computed at the basic rate before adjusting for reductions applicable to large producers as provided for in sec. 304 (c). Does not include payments of about 20 cents per ton of cane made in 1937 under the Soil Conservation and Domestic Allotment Act. The basic rate of payment increased from 60 to 80 cents per 100 pounds of sugar in 1942.
[4]Preliminary.

Bureau of Agricultural Economics. Payments under Federal sugar program computed by Sugar Branch of Production and Marketing Administration.

TABLE 125.--*Sugar, chiefly raw: Production in continental United States and principal areas supplying United States with sugar, 1937-46*

Crop year[1]	Cane sugar							Beet sugar, continental United States[3]	Total cane and beet sugar
	Continental United States	Puerto Rico	Hawaii	Philippine Islands[2]	Virgin Islands	Cuba	Total		
	1,000 short tons	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*
1937...	462	1,077	941	1,116	4	3,380	6,980	1,378	8,358
1938...	583	852	994	1,149	6	3,094	6,678	1,803	8,481
1939...	504	1,019	977	1,142	7	3,157	6,806	1,758	8,564
1940...	332	932	947	1,148	8	2,734	6,101	1,897	7,998
1941...	419	1,148	870	665	1	3,800	6,903	1,588	8,491
1942...	460	1,039	886	150	4	3,230	5,769	1,726	7,495
1943...	498	724	875	150	3	4,738	6,988	998	7,986
1944...	437	964	821	75	4	3,923	6,224	1,056	7,280
1945[4]..	475	909	700	115	6	4,476	6,681	1,278	7,959
1946[4]..	425	1,035	880	180	6	6,000	8,526	1,523	10,049

[1]Crop year, with beginning dates varying from September to the following January.
[2]Included the production of muscovado and panocha, a low grade of sugar mostly for domestic consumption.
[3]Beet sugar (refined) reduced to raw basis by multiplying by 1.07.
[4]Preliminary.

Office of Foreign Agricultural Relations.

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TABLE 126.--*Cane sugar: Production in Cuba, 1938-47*

Year[1]	Cane grown[2]		Sugarcane harvested[3]			Raw sugar produced		Molasses produced	
	Acreage	Production	Acreage	Yield per acre	Total cane cut	Total	Sugar made per ton of sugarcane	Blackstrap	High test
	1,000 acres	*1,000 short tons*	*1,000 acres*	*Short tons*	*1,000 short tons*	*1,000 short tons*	*Pounds*	*1,000 gallons*	*1,000 gallons*
1938	2,328	42,690	1,606	18.17	29,177	3,380	255	145,122	89,044
1939	2,315	37,954	1,769	15.99	28,282	3,094	247	150,271	100,482
1940	2,325	39,447	1,883	16.58	31,220	3,157	247	124,903	178,026
1941	2,294	41,613	1,847	17.87	33,010	2,734	250	101,241	338,712
1942	2,172	37,753	2,093	17.45	36,525	3,800	246	163,628	168,602
1943	2,402	39,300	1,597	15.85	25,309	3,230	260	139,543	0
1944	2,496	47,119	2,392	18.90	45,314	4,738	248	231,391	222,523
1945	2,528	32,611	2,343	12.90	30,224	3,923	260	194,741	0
1946[4]	2,600	38,350	2,500	14.75	36,859	4,476	243	233,650	0
1947[4]	2,850	49,305	2,730	17.30	47,200	6,000	244	264,000	0

[1] Harvesting season usually begins in January and extends through June. The length of the growing season is normally 12 months.
[2] Includes all cane cut, left standing, and destroyed by fire.
[3] Includes cane harvested for sugar and high test molasses.
[4] Preliminary.

Office of Foreign Agricultural Relations. Prepared from data compiled by the Cuban Department of Agriculture and from trade sources.

TABLE 127.--*Cane sugar: Production in Puerto Rico, 1938-47*

Year[1]	Sugarcane harvested			Raw sugar produced		Blackstrap molasses produced
	Acreage	Yield per acre	Production	Total	Sugar made per ton of sugarcane	
	1,000 acres	*Short tons*	*1,000 short tons*	*1,000 short tons*	*Pounds*	*1,000 gallons*
1938	301	29.2	8,774	1,077	246	46,564
1939	303	22.7	6,875	852	248	34,511
1940	308	28.5	8,796	1,019	232	44,156
1941	308	25.1	7,745	932	241	40,276
1942	306	32.7	10,010	1,148	229	49,500
1943	307	28.3	8,678	1,039	240	40,200
1944	297	18.9	5,602	724	258	28,200
1945	302	26.5	7,998	964	241	40,400
1946[2]	301	25.0	7,539	909	241	38,400
1947[2]	.....	.....	.....	1,035	.....	.....

[1] Grinding begins in January. About 1/3 of the crop is 18 months' growth and 2/3 is 12 months' growth.
[2] Preliminary.

Office of Foreign Agricultural Relations. Compiled from annual reports of the Governor of Puerto Rico.

TABLE 128.-- *Cane sugar: Production in Hawaii, 1937-46*

Year[1]	Total acreage in cane	Cane used for sugar			Sugar produced		Raw sugar 96° made per short ton of cane	Recovery of equivalent refined sugar from cane ground[5]
		Acreage harvested	Yield per acre[2]	Production	Converted to 96° raw basis[3]	Equivalent refined[4]		
	1,000 acres	*1,000 acres*	*Short tons*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*Pounds*	*Percent*
1937.....	241	127	69.5	8,803	944	883	215	10.03
1938.....	238	136	65.0	8,835	941	880	213	9.96
1939.....	235	138	62.2	8,610	994	929	231	10.79
1940.....	235	136	62.7	8,557	977	913	228	10.67
1941.....	238	131	65.5	8,560	947	885	221	10.34
1942.....	225	115	69.0	7,918	870	813	220	10.27
1943.....	221	114	72.0	8,185	886	828	216	10.11
1944.....	216	110	71.5	7,832	875	818	223	10.44
1945.....	211	103	71.4	7,371	821	768	223	10.41
1946.....	208	84	71.1	6,002	680	636	227	10.59

[1] Beginning Jan. 1.
[2] The growth of 18 to 24 months. Only a portion of the total acreage in cane is harvested each year.
[3] Converted in accordance with Sugar Regulations, Series 1, No. 1, U.S. Department of Agriculture, Agricultural Adjustment Administration, issued Feb. 18, 1935.
[4] 1 ton of raw sugar, 96° test, is assumed to be equivalent to 0.9346 ton of refined.
[5] Based on tonnage of cane used.

Bureau of Agricultural Economics. Collected through the Hawaiian Sugar Planters' Association. Data for 1919-36 in Agricultural Statistics, 1942, table 182.

TABLE 129.-- *Cane sugars: Production in Philippine Islands, 1937-46*

Crop year[1]	Sugarcane harvested				Sugar produced				Centrifugal sugar made per ton of sugar cane	Production of-	
	Acreage cultivated	Yield per acre[2]	Production of all cane harvested[3]	Production for centrifugal sugar	Total	Centrifugal as made	Muscovado	Panocha		Basi	Molasses
	1,000 acres	*Short tons*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*Pounds*	*1,000 gallons*	*1,000 gallons*
1937.....	563	17.84	10,050	9,302	1,116	1,055	27	34	227	1,617	49,954
1938.....	568	17.47	9,918	9,198	1,149	1,089	27	33	236	2,122	48,285
1939.....	590	16.97	10,011	8,917	1,142	1,049	64	29	235	1,793	50,578
1940.....	551	17.00	9,506	8,135	1,148	1,035	75	38	254	2,000	49,163
1941.....	334	17.00	5,795	4,400	665	550	75	40	250	2,000	26,125
1942[4].....	180	10.00	1,795	40	150	5	100	45	250	2,000	238
1943[4].....	144	10.00	1,435	40	150	5	100	45	250	2,000	238
1944[4].....	96	10.00	955	40	75	5	50	20	250	2,000	238
1945[4].....	135	10.00	1,349	110	115	13	75	27	236	2,000	618
1946[4].....	192	10.00	1,915	700	180	80	75	25	228	2,000	3,800

[1] Harvesting season begins about Nov. 1, the length of the growing season being about 11 months.
[2] Calculated cane production divided by acreage.
[3] Calculated cane production is the sum of the estimated quantities of cane used for the production of the various kinds of sugar and basi. The quantity of cane ground for the production of centrifugal sugar is estimated in the basis of the reported yield of sugar per ton of cane. The quantity of cane ground for the production of muscovado, panocha, and basi is estimated on the basis of assumed ratios of juice extraction between the small mills and centrals.
[4] Preliminary.

Office of Foreign Agricultural Relations. Compiled from reports of Philippine Department of Agriculture and Commerce.

TABLE 130.--*Sugar (raw value): Production in specified countries, averages 1930-34 and 1935-39, annual 1941-46*[1]

Continent and country	Average		1941	1942	1943	1944	1945	1946[2]
	1930-34	1935-39						
	1,000 short tons	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*
North America (cane):								
British Honduras	0	1	1	1	1	1	1	1
Canada (beet)	66	76	115	101	76	88	85	90
Costa Rica	7	9	15	18	17	9	9	10
El Salvador	23	19	19	22	23	20	22	29
Guatemala	38	38	52	53	62	54	64	65
Honduras	1	2	1	2	1	2	2	2
Mexico	268	364	495	487	460	439	444	531
Nicaragua	6	9	15	17	17	14	15	16
Panama and Canal Zone	3	5	4	5	6	5	7	9
United States (beet)	1,396	1,520	1,588	1,726	998	1,056	1,278	1,523
United States (cane)	236	474	419	460	498	437	475	425
Caribbean:								
Antigua	19	25	25	24	18	23	30	30
Barbados	90	133	101	150	95	111	127	104
Cuba	2,847	3,183	3,800	3,230	4,738	3,923	4 476	6,000
Dominican Republic	439	491	528	472	567	407	504	509
Grenada	1	1	1	1	1	1	1	1
Guadeloupe	40	53	63	53	32	31	49	55
Haiti	28	44	39	48	64	50	44	50
Jamaica	69	119	174	186	170	170	199	185
Martinique	49	62	71	26	6	12	26	30
Puerto Rico	894	974	1,148	1,039	724	964	909	1,035
St. Christopher	25	36	37	36	31	32	36	37
St. Lucia and St. Vincent	6	9	11	8	7	8	6	8
Trinidad and Tobago	121	148	117	79	83	86	123	146
Virgin Islands of the U.S.	3	6	1	4	3	4	6	6
Total	6,675	7,801	8,840	8,248	8,698	7,947	8,938	10,897
Europe (beet):								
Austria	192	196	150	130	119	91	20	31
Belgium	278	259	272	229	269	215	155	258
Bulgaria	36	24	54	38	[3]50	[3]39	[3]21	[3]24
Czechoslovakia	806	721	753	725	584	592	493	645
Denmark	173	257	308	238	213	196	211	232
Eire	37	89	115	60	120	103	116	62
Finland	7	13	5	7	7	6	[3]6	[3]5
France	1,112	1,059	811	755	714	366	508	820
Germany	1,838	2,122	1,952	2,100	2,097	1,777	[3]850	[3]1,100
Hungary	158	139	[3]220	[3]176	[3]182	[3]216	8	49
Italy	397	416	503	426	370	65	21	294
Netherlands	262	255	254	191	237	45	66	259
Poland and Danzig	546	548	550	500	(500)	(480)	[3]216	[3]415
Rumania	113	129	[3]148	[3]200	[3]171	[3]155	[3]30	[3]40
Spain[4]	374	209	187	112	149	177	132	207
Sweden	252	340	313	311	279	308	325	314
Switzerland	8	12	21	23	23	25	31	24
United Kingdom	497	527	545	634	592	467	605	660
Yugoslavia	89	93	87	56	68	19	38	45
Total (excluding U.S.S.R.)	7,175	7,408	7,248	6,911	6,744	5,342	3,852	5,484
U.S.S.R., Europe and Asia[5] (beet)	1,584	2,887	712	650	808	1,270	[3]1,500	[3]1,750
Asia (cane):								
Burma	(6)	78	65	35	47	43	20	40
China	285	529	400	500	(200)	(200)	192	200
Formosa	889	1,202	1,214	1,148	984	290	95	33
French Indochina	59	76	85	82	75	80	50	45
India[7]	5,082	6,168	5,420	6,062	6,560	6,139	6,033	5,900
Iran (beet)	4	21	26	15	25	28	27	27
Japan[8]	134	167	112	110	105	105	50	10
Java and Madura[9]	1,731	1,447	1,474	748	550	95	22	25
Philippine Islands[10]	1,177	1,127	665	150	150	75	115	180
Turkey	41	75	106	70	118	110	118	109
Total (excluding U.S.S.R.)	9,402	10,890	9,567	8,920	8,814	7,165	6,722	6,569

See footnotes at end of table.

TABLE 130.--*Sugar (raw value): Production in specified countries, averages 1930-34 and 1935-39, annual 1941-46*[1]--Continued

Continent and country	Average		1941	1942	1943	1944	1945	1946[2]
	1930-34	1935-39						
	1,000 short tons	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*
South America (cane):								
Argentina	381	480	446	398	453	506	495	700
Brazil	1,105	1,155	1,378	1,415	1,411	1,322	1,320	1,520
British Guiana	163	209	215	148	155	177	190	200
Colombia	32	47	76	67	86	95	95	96
Ecuador	22	24	34	33	31	27	38	39
Paraguay	7	7	17	11	12	12	9	21
Peru	441	448	515	430	460	468	432	450
Surinam	21	19	16	8	4	5	5	5
Uruguay (beet)	1	2	2	2	2	2	2	2
Venezuela	23	19	35	41	40	42	35	40
Total	2,196	2,410	2,734	2,553	2,654	2,656	2,621	3,073
Africa (cane):								
Belgian Congo	5	15	14	19	16	15	16	16
British East Africa	30	63	82	84	69	67	68	78
Kenya	.....	.....	15	15	10	9	9	11
Tanganyika	.....	.....	10	8	9	8	8	8
Uganda	.....	.....	57	61	50	50	51	59
Egypt	161	167	159	209	184	190	194	198
Madagascar	8	13	13	13	14	13	18	23
Madeira Islands and Azores	9	9	7	6	5	6	7	7
Mauritius	236	321	362	368	345	223	145	300
Mozambique	93	79	66	88	93	91	79	80
Portuguese West Africa (Angola)	26	38	53	49	58	58	56	60
Reunion	64	92	120	45	27	14	27	35
Union of South Africa	366	498	452	525	585	614	553	472
Total	998	1,295	1,328	1,406	1,396	1,291	1,163	1,269
Oceania (cane):								
Australia	667	894	836	728	587	750	746	619
Fiji	117	143	153	152	60	77	61	105
Hawaiian Islands	1,042	986	870	886	875	821	700	880
Japanese mandated islands	52	69	52	50	0	0	0	0
Total	1,878	2,092	1,911	1,816	1,522	1,648	1,507	1,604
Total world (cane)	19,679	22,847	22,622	21,075	21,960	19,509	19,538	21,775
Total world (beet)	10,229	11,936	9,718	9,429	8,676	7,810	6,766	8,871
Total world (cane and beet)	29,908	34,783	32,340	30,504	30,636	27,319	26,304	30,646

[1] Years shown are crop years; generally the harvesting season begins in the fall months of the year shown or in the early months of the following year, except in certain cane-sugar-producing countries in the Southern Hemisphere, such as Australia, Argentina, Mauritius, Union of South Africa, etc., where the season begins in May or June of the year shown.
[2] Preliminary.
[3] Data not comparable with previous years because of boundary changes.
[4] Includes a small quantity of cane sugar.
[5] Includes Latvia and Lithuania.
[6] Included in India.
[7] Data for India are in terms of gur, a low grade of brown sugar. Includes Burma 1930-34 only.
[8] Includes cane and beet sugar.
[9] Data are for the calendar years following the years shown.
[10] Includes centrifugal and muscovado sugar.

Office of Foreign Agricultural Relations. 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. Estimates of countries having boundary changes have been adjusted to prewar boundaries except as noted. Data for some countries, including Yugoslavia, obtained from the Statistical Bulletin of the International Sugar Council in London.

TABLE 131.--*Sugar (raw): Stocks, production, trade, and supply available for consumption in continental United States, 1936-46*

Year beginning July-	Stocks as of July 1[1]	Production[2]	Shipments from duty-free areas[3]	Imports as sugar[4]	Domestic exports as sugar[5]	Domestic exports in other forms[6]	Available for consumption[7]		
							Total	Per capita[8]	
								Raw	Refined[9]
	1,000 short tons	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*Pounds*	*Pounds*
1936.....	1,444	1,832	2,832	2,011	84	11	6,577	102.4	96.6
1937.....	1,447	1,840	2,692	1,743	65	15	5,996	92.7	87.6
1938.....	1,646	2,386	2,709	1,667	89	14	6,285	96.4	91.0
1939.....	2,020	2,262	2,570	2,512	227	14	7,078	107.7	101.5
1940.....	2,120	2,229	2,996	2,406	68	13	7,587	114.4	108.0
1941.....	2,083	2,007	1,714	2,544	145	19	6,569	98.1	92.4
1942.....	1,615	2,186	1,587	2,255	200	0	5,964	87.9	82.9
1943.....	1,479	1,496	1,624	3,986	486	2	6,809	99.1	93.6
1944.....	1,288	1,493	1,303	4,231	225	4	7,402	106.6	97.7
1945[10]...	684	1,753	1,720	2,442	316	9	5,319	75.8	71.2
1946[10]...	955	1,948	.....	.....	...	..	.....	.....	.....

[1]Beginning 1935, includes stocks of raw and refined sugar held by refiners, by importers and distributors of direct consumption sugar, and by beet-sugar factories, as reported by the Sugar Branch, U.S. Department of Agriculture. Beginning 1940, includes stocks held by importers. Stocks on July 1, 1940, comparable to July 1, 1939, totaled 2,045,506 tons.
[2]Beet and cane sugar only. Beet converted to raw at the rate of 1.07 tons raw to 1 ton refined.
[3]Shipments from Hawaii, Puerto Rico, and the Virgin Islands and duty-free imports from the Philippine Islands.
[4]Imports for consumption. No account taken of sugar imported in other forms. Does not include imports from the Philippine Islands.
[5]Shipments to Hawaii, Puerto Rico, and Alaska included, and to Virgin Islands beginning January 1935. Direct exports to foreign countries through customs districts of noncontiguous Territories excluded.
[6]Sugar used in the manufacture of other commodities for export, on which drawback was paid, taken into account.
[7]Beginning July 1941, includes sugar available for military services, both in the United States and abroad.
[8]Based on estimates of total population, January 1.
[9]Raw sugar converted to refined by multiplying by the following factors: Hawaii 0.9617; Puerto Rico, Philippines, and Virgin Islands 0.946; Cuba and all others 0.9418. Use reciprocal of above factors to reduce refined sugar to raw.
[10]Preliminary.

Office of Foreign Agricultural Relations. Trade figures from the monthly summary of Foreign Commerce of the United States and unpublished records of the Bureau of the Census. Data for earlier years in Agricultural Statistics, 1941, table 206, and Agricultural Statistics, 1942, table 185.

TABLE 132.--*Cane sugar, raw: Refiners' stocks, receipts, meltings, and direct-consumption deliveries, United States, 1937-46*

Year and source of supply	Jan. 1 Stocks	Receipts[1]	Meltings	Deliveries for direct consumption	Lost by fire, etc.	Dec. 31 Stocks
	Short tons	*Short tons*	*Short tons*	*Short tons*	*Short tons*	*Short tons*
1937	199,685	4,846,561	4,824,857	13,946	62	207,381
1938	207,381	4,668,897	4,575,008	10,480	1,820	288,970
1939	288,970	4,684,996	4,489,085	6,176	0	478,705
1940	478,705	4,514,423	4,647,782	7,779	205	337,362
1941	337,362	5,586,474	5,489,341	8,573	347	425,575
1942	425,575	3,392,848	3,452,420	5,587	601	359,815
1943	359,815	4,756,811	4,629,885	15,196	406	471,139
1944	471,139	5,354,862	5,484,618	9,875	282	331,226
1945:						
Cuba	151,863	2,793,508	2,866,319	3,911	20	75,121
Hawaii	76,100	740,010	729,215	382	0	86,513
Puerto Rico	21,402	794,233	786,525	258	25	28,827
Philippine Islands	84	0	0	84	0	0
Continental United States	79,452	322,761	358,049	386	0	43,778
Virgin Islands	0	3,908	3,908	0	0	0
Other countries	2,247	82,440	84,684	0	3	0
Miscellaneous (sweepings, etc.)	78	84	162	0	0	0
Total	331,226	4,736,944	4,828,862	5,021	48	234,239
1946:[2]						
Cuba	75,121	2,285,753	2,245,013	1,555	91	114,215
Hawaii	86,513	632,790	693,970	1,655	0	23,678
Puerto Rico	28,827	746,561	747,055	212	612	27,509
Philippine Islands	0	0	0	0	0	0
Continental United States	43,778	306,437	322,958	517	40	26,700
Virgin Islands	0	4,823	4,823	0	0	0
Other countries	0	46,760	46,760	0	0	0
Miscellaneous (sweepings, etc.)	0	503	503	0	0	0
Total	234,239	4,023,627	4,061,082	3,939	743	192,102

[1]Receipts are of sugar arriving in the ports of the United States regardless of whether or not it has been imported (i.e., entered through the customs).
[2]Preliminary.

Sugar Branch, Production and Marketing Administration. Compiled in the administration of the Jones-Costigan Act, Public Res. no. 109, and the Sugar Act of 1937.

TABLE 133.--*Sugar, raw and refined: Average price per pound at specified markets, 1937-46*

Year	Wholesale price				Retail price	Year	Wholesale price				Retail Price
	Raw			Refined	Granulated		Raw			Refined	Granulated
	96° centrifugal, Habana, Cuba[1]	96° centrifugal, New York[2]	New York[3]	New York[4]	United States[5]		96° centrifugal, Habana, Cuba[1]	96° centrifugal, New York[2]	New York[3]	New York[4]	United States[5]
	Cents	*Cents*	*Cents*	*Cents*	*Cents*		*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
1937	1.734	3.5	2.543	4.729	5.6	1942	2.492	3.7	2.988	5.448	6.8
1938	1.430	3.0	2.036	4.481	5.3	1943	2.407	3.7	2.990	5.488	6.8
1939	1.487	3.0	1.905	4.572	5.4	1944	2.432	3.7	2.990	5.457	6.8
1940	1.341	2.8	1.886	4.337	5.2	1945	2.895	3.8	3.420	5.390	6.7
1941	1.670	3.4	2.478	4.922	5.7	1946	3.500	4.6	4.610	6.343	7.7

[1]Official "Promedio" price converted to the basis of United States pounds.
[2]On the basis of duty paid.
[3]Price per pound, cost and freight.
[4]Includes the processing tax of 0.535 cent per pound from June 8, 1934, to Jan. 6, 1936, and the excise tax of 0.535 cent per pound from Sept. 1, 1937, to date.
[5]Averages of prices reported by retail dealers as of the 15th of the month in leading cities of the United States.

Bureau of Agricultural Economics. Compiled as follows: Revista Azucarera de Cuba (formerly H. A. Himely), Habana (weekly); Santa Maria's Report of Cuban Sugar Production; Commercial Attache Albert F. Nufer, Habana, Cuba; Facts About Sugar; Bureau of Labor Statistics wholesale and retail price bulletins; Lamborn's Sugar Market Report, New York. Data for earlier years available in 1924 Yearbook, table 388; 1930 Yearbook, table 162; 1933 Yearbook, table 138, and Agricultural Statistics, 1937, tables 144 and 145.

TABLE 134.-- *Sugar, refined, cane and beet: Stocks, production and receipts, and distribution in the United States, by primary distributors, 1937-47*

JAN. 1 STOCKS

Year	Cane-sugar refineries	Beet-sugar factories	Importers of direct-consumption sugar[1]	Continental cane-sugar mills[2]	Total
	Short tons	*Short tons*	*Short tons*	*Short tons*	*Short tons*
1937	249,080	902,652	57,519	16,334	1,225,585
1938	356,092	1,013,284	59,313	24,308	1,452,997
1939	337,869	1,292,568	76,708	63,386	1,770,531
1940	335,390	1,262,892	106,323	45,189	1,749,794
1941	255,497	1,496,841	36,615	32,862	1,821,815
1942	222,709	1,232,256	52,800	44,621	1,552,386
1943	254,369	1,208,157	73,541	79,115	1,615,182
1944	224,497	783,642	57,787	74,538	1,140,464
1945	59,061	698,821	7,201	33,256	798,339
1946[3]	133,151	859,759	8,213	85,064	1,086,187
1947[3]	139,150	927,522	11,822	80,993	1,159,487

PRODUCTION AND RECEIPTS

1937	4,567,172	1,274,649	576,964	153,665	6,572,450
1938	4,320,673	1,633,363	543,238	124,908	6,622,182
1939	4,212,225	1,662,340	564,949	114,009	6,553,523
1940	4,365,080	1,683,966	578,812	78,208	6,706,066
1941	5,158,446	1,560,272	543,329	101,925	7,363,972
1942	3,250,938	1,567,621	456,812	104,451	5,379,822
1943	4,316,043	1,001,406	466,153	111,140	5,894,742
1944	5,084,022	995,842	438,135	112,894	6,630,893
1945	4,466,279	1,135,736	429,598	143,628	6,175,241
1946[3]	3,754,865	1,356,966	452,349	134,517	5,698,697

DELIVERIES

1937	[4]4,460,160	[5]1,164,017	575,170	145,691	[6]6,345,038
1938	[4]4,338,896	[5]1,354,079	525,843	85,830	[6]6,304,648
1939	[4]4,214,704	[5]1,692,016	535,334	132,206	[6]6,574,260
1940	[4]4,444,973	[5]1,450,017	648,520	90,535	[6]6,634,045
1941	[4]5,191,234	[5]1,824,857	527,144	90,166	[6]7,633,401
1942	[4]3,219,278	[5]1,591,720	436,071	69,957	[6]5,317,026
1943	[4]4,345,915	[5]1,425,921	481,907	115,717	[6]6,369,460
1944	5,249,458	1,080,663	488,721	154,176	[6]6,973,018
1945	[4]4,392,189	[5]974,798	428,586	91,820	5,887,393
1946[3]	[4]3,748,866	[5]1,289,203	448,740	138,588	[6]5,625,397

[1] Raw sugar imported for direct sonsumption has been converted to refined basis. Stocks include sugar in bond and in customs custody and control.
[2] Sugar for direct consumption only. All sugars converted to refined basis.
[3] Preliminary.
[4] Includes sales for export. The Department of Commerce reported exports of refined sugar amounting to 70,191 tons in 1937; 61,826 tons in 1938; 124,554 tons in 1939; 167,923 tons in 1940; 66,167 tons in 1941. Deliveries for export during subsequent years were: 194,911 tons in 1942; 436,312 tons in 1943; 292,953 tons in 1944; 271,621 tons in 1945, and 376,850 tons in 1946.
[5] Larger than actual deliveries by a small amount representing losses in reprocessing, etc.
[6] Excludes raw sugar delivered by refiners for direct consumption as follows: 1937, 13,946 tons; 1938, 10,480 tons; 1939, 6,176 tons; 1940, 7,779 tons; 1941, 8,573 tons; 1942, 5,587 tons; 1943, 15,196 tons; 1944, 9,875 tons; 1945, 5,021 tons, and 1946, 3,939 tons.

Sugar Branch, Production and Marketing Administration. Compiled in the Administration of the Jones-Costigan Act, Public Res. No. 109, and the Sugar Act of 1937 from reports by cane-sugar refineries, beet-sugar factories, importers of direct-consumption sugar, and continental cane-sugar mills.

TABLE 135.--*Sugar (cane and beet): Total and per capita civilian consumption, United States, 1929-46*

Calendar year	Total, raw basis	Per capita, refined basis	Calendar year	Total, raw basis	Per capita, refined basis
	1,000 short tons	*Pounds*		*1,000 short tons*	*Pounds*
1929	6,317	97.0	1938	6,645	95.0
1930	7,221	109.1	1939	6,908	98.0
1931	6,669	99.9	1940[1]	6,763	95.2
1932	6,321	94.1	1941[1]	7,350	103.7
1933	6,293	93.1	1942[1]	6,102	86.3
1934	6,357	93.5	1943[1]	5,568	80.4
1935	6,602	96.4	1944[1]	6,158	89.1
1936	6,703	97.2	1945[1]	5,107	73.6
1937	6,642	95.8	1946[1,2]	5,562	74.8

[1]The per capita civilian consumption was obtained by dividing the total apparent civilian consumption by total population adjusted for underenumeration of children under 5 years of age and members of the armed forces not eating out of civilian supplies.
[2]Preliminary.

Bureau of Agricultural Economics. Data for 1909-28 in Agricultural Statistics, 1944, table 128.
NOTE.--These figures are on a calendar-year basis and therefore they differ from other series on a fiscal-year basis.

TABLE 136.--*Sugarcane sirup: Acreage, production, Dec. 1 price per gallon received by farmers, and value, United States, 1929-46*

Year	Acreage harvested for sirup	Yield per acre	Production	Price	Farm value	Year	Acreage harvested for sirup	Yield per acre	Production	Price	Farm value
	1,000 acres	*Gallons*	*1,000 gallons*	*Cents*	*1,000 dollars*		*1,000 acres*	*Gallons*	*1,000 gallons*	*Cents*	*1,000 dollars*
1929	109	180.8	19,711	71.7	14,124	1938	134	153.2	20,524	44.7	9,168
1930	111	149.6	16,602	57.8	9,594	1939	142	157.0	22,264	43.8	9,752
1931	111	136.4	15,143	50.3	7,619	1940	100	134.0	13,360	49.5	6,616
1932	124	148.0	18,349	40.1	7,351	1941	110	169.0	18,638	60.5	11,285
1933	142	148.7	21,113	45.7	9,656	1942	113	163.0	18,416	72.7	13,396
1934	151	157.1	23,727	45.8	10,856	1943	126	167.0	21,027	97.3	20,456
1935	152	161.2	24,509	42.5	10,413	1944	118	169.0	19,897	96.7	19,240
1936	138	157.0	21,670	42.9	9,300	1945	133	216.0	28,711	93.3	26,797
1937	143	166.7	23,844	44.5	10,609	1946[1]	120	204.0	24,450	145.0	35,506

[1]Preliminary.

Bureau of Agricultural Economics. Data for 1909-28 in Agricultural Statistics, 1942, table 194.

TABLE 137.--*Sugarcane sirup: Acreage, yield, production, and Dec. 1 price per gallon received by farmers, by States, average 1935-44, annual 1945 and 1946*

State	Acreage harvested for sirup			Yield per acre			Production			Dec. 1 price		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946
	1,000 acres	*1,000 acres*	*1,000 acres*	*Gal.*	*Gal.*	*Gal.*	*1,000 gal.*	*1,000 gal.*	*1,000 gal.*	*Cents*	*Cents*	*Cents*
South Carolina	5	3	3	100	114	140	480	342	420	80	130	165
Georgia	33	28	23	132	163	175	4,351	4,564	4,025	66	115	180
Florida	12	11	11	158	190	180	1,840	2,090	1,980	57	100	160
Alabama	26	22	18	111	130	135	2,911	2,860	2,430	67	120	200
Mississippi	23	22	20	143	160	175	3,331	3,520	3,500	64	115	205
Arkansas	1	.....	.....	112	.....	.....	112	.....	.....	84	.....	.....
Louisiana	26	45	43	260	335	275	6,803	15,075	11,825	[2]49	[2]74	[2]100
Texas	6	2	2	131	130	135	795	260	270	80	145	200
United States	132	133	120	156	216	204	20,625	28,711	24,450	59.9	93.3	145

[1]Preliminary.
[2]Season average price.

Bureau of Agricultural Economics.

TABLE 138.-- *Sorgo sirup: Acreage, production, Dec. 1 price per gallon received by farmers, and value, United States, 1929-46*

Year	Acreage harvested for sirup	Yield per acre	Production	Price	Farm value	Year	Acreage harvested for sirup	Yield per acre	Production	Price	Farm value
	1,000 acres	*Gallons*	*1,000 gallons*	*Cents*	*1,000 dollars*		*1,000 acres*	*Gallons*	*1,000 gallons*	*Cents*	*1,000 dollars*
1929.....	143	61.5	8,792	90.2	7,928	1938.....	197	57.9	11,407	56.0	6,384
1930.....	190	51.2	9,727	78.9	7,675	1939.....	189	54.0	10,199	58.4	5,958
1931.....	313	66.1	20,682	43.2	8,930	1940.....	186	57.4	10,684	58.2	6,219
1932.....	354	57.6	20,392	37.9	7,737	1941.....	176	60.0	10,568	61.5	6,502
1933.....	360	59.2	21,326	48.1	10,251	1942.....	221	62.1	13,728	81.6	11,196
1934.....	330	56.3	18,588	50.7	9,423	1943.....	207	57.3	11,868	125.0	14,855
1935.....	285	56.9	16,230	55.0	8,924	1944.....	187	62.3	11,649	137.0	15,936
1936.....	245	52.8	12,936	57.5	7,439	1945.....	159	61.9	9,850	144.0	14,173
1937.....	210	59.4	12,481	56.8	7,095	1946[1].....	179	67.5	12,074	213.0	25,693

[1]Preliminary.

Bureau of Agricultural Economics. Data for 1919-28 in Agricultural Statistics, 1942, table 196.

TABLE 139.-- *Sorgo sirup: Acreage, yield, production, and Dec. 1 price per gallon received by farmers, by States, average 1935-44, annual 1945 and 1946*

State	Acreage harvested for sirup			Yield per acre			Production			Dec. 1 price		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946
	1,000 acres	*1,000 acres*	*1,000 acres*	*Gal.*	*Gal.*	*Gal.*	*1,000 gal.*	*1,000 gal.*	*1,000 gal.*	*Cents*	*Cents*	*Cents*
Indiana.....	3	1	2	76	90	75	204	90	150	97	170	220
Illinois.....	2	2	3	55	50	65	108	100	195	100	175	225
Wisconsin.....	1	1	1	[2]68	70	62	69	70	62	[2]122	200	260
Iowa.....	3	2	3	106	100	129	332	200	387	98	170	210
Missouri.....	10	5	7	49	45	55	480	225	385	96	175	225
Kansas.....	2	2	2	40	50	51	65	100	102	88	140	170
Virginia.....	4	2	3	66	68	66	230	136	198	91	150	210
West Virginia..	3	2	2	65	70	68	168	140	136	97	170	215
North Carolina.	13	10	15	65	64	81	845	640	1,215	85	145	210
South Carolina.	11	11	10	49	55	58	547	605	580	70	120	170
Georgia.....	21	16	13	56	57	53	1,185	912	689	74	145	230
Kentucky.....	15	10	16	60	73	85	895	730	1,360	84	175	225
Tennessee.....	21	14	19	58	60	80	1,180	840	1,520	82	185	240
Alabama.....	34	27	29	61	66	63	2,066	1,782	1,827	64	130	210
Mississippi....	26	21	20	70	80	70	1,802	1,680	1,400	61	125	210
Arkansas.....	21	15	20	46	55	60	957	825	1,200	76	150	205
Louisiana.....	3	2	2	50	60	40	169	120	80	50	90	135
Oklahoma.....	5	5	4	37	43	47	182	215	188	76	145	195
Texas.....	15	11	8	50	40	50	728	440	400	63	115	165
United States	211	159	179	58.0	61.9	67.5	12,213	9,850	12,074	74.7	144	213

[1]Preliminary.
[2]Short-time average.

Bureau of Agricultural Economics.

TABLE 140.--*Maple sugar and sirup: Production and season average price received by farmers, 10 States, and United States imports, 1929-46*

Year	Trees tapped	Sugar made[1]	Sirup made[1]	Total product in terms of sugar[2]	Average total product per tree		Price per pound of sugar	Price per gallon of sirup	Imports for consumption	
					As sugar[2]	As sirup[3]			Maple sugar	Maple sirup[3]
	1,000 trees	*1,000 pounds*	*1,000 gallons*	*1,000 pounds*	*Pounds*	*Gallons*	*Cents*	*Dollars*	*1,000 pounds*	*1,000 pounds*
1929	12,951	1,362	2,362	20,258	1.56	0.20	30.0	2.03	12,249	181
1930	13,158	2,134	3,712	31,830	2.42	.30	30.2	2.03	9,735	1,575
1931	12,092	1,342	2,247	19,318	1.60	.20	26.2	1.72	1,629	132
1932	12,064	1,277	2,471	21,045	1.74	.22	24.6	1.51	2,628	61
1933	12,009	1,051	2,218	18,795	1.57	.20	20.9	1.18	2,974	370
1934	12,099	1,044	2,444	20,596	1.70	.21	24.9	1.33	2,976	1,316
1935	12,341	1,241	3,432	28,697	2.33	.29	26.7	1.42	1,920	2,469
1936	11,500	721	2,401	19,929	1.73	.22	26.8	1.44	6,207	305
1937	11,339	779	2,497	20,755	1.83	.23	28.9	1.61	6,050	84
1938	11,380	705	2,770	22,865	2.01	.25	28.4	1.61	3,946	39
1939	10,313	366	2,515	20,486	1.99	.25	28.7	1.68	9,622	2,646
1940	9,957	434	2,597	21,210	2.13	.27	29.5	1.65	4,087	4,660
1941	9,785	387	1,997	16,363	1.67	.21	29.2	1.74	4,628	2,328
1942	9,847	654	2,915	23,974	2.43	.30	37.5	2.27	7,121	4,791
1943	9,281	578	2,555	21,018	2.26	.28	45.3	2.85	4,556	1,184
1944	8,681	565	2,568	21,109	2.43	.30	47.4	3.04	3,883	1,798
1945	7,336	237	991	8,165	1.11	.14	54.0	3.21	3,959	1,232
1946[4]	8,000	372	1,328	10,996	1.37	.17	65.6	3.30	4,207	2,221

[1]Does not include production on nonfarm lands in Somerset County, Maine.
[2]Assuming that 1 gallon of sirup is equivalent to 8 pounds of sugar.
[3]A gallon of maple sirup weighs about 11 pounds.
[4]Preliminary.

Bureau of Agricultural Economics. Imports from reports of the Department of Commerce. Data for 1924-28 in Agricultural Statistics, 1942, table 198, and for 1916-23 in 1941 book, table 219.

TABLE 141.--*Maple sugar and sirup: Production, by States, average 1935-44, annual 1945 and 1946*

State	Trees tapped			Sugar made[2]			Sirup made[2]		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]
	1,000 trees	*1,000 trees*	*1,000 trees*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 gal.*	*1,000 gal.*	*1,000 gal.*
Maine[2]	151	92	87	9	6	7	24	9	10
New Hampshire	298	199	207	39	9	12	65	25	36
Vermont	4,429	3,111	3,298	288	147	256	1,072	351	607
Massachusetts	209	157	154	37	20	12	59	22	38
New York	3,063	2,202	2,686	186	22	67	783	280	411
Pennsylvania	501	285	291	48	18	11	144	53	45
Ohio	928	560	532	6	1	0	263	136	80
Michigan	494	474	502	14	3	2	116	82	63
Wisconsin	326	226	210	3	1	0	76	23	28
Maryland	44	30	33	12	10	5	22	10	10
10 States	10,442	7,336	8,000	643	237	372	2,625	991	1,328

[1]Preliminary.
[2]Does not include production on nonfarm lands in Somerset County, Maine.

Bureau of Agricultural Economics.

TABLE 142.--*Edible sirups and molasses: United States production, foreign trade, and indicated domestic consumption, 1929-46*

Year	Production[1]								Imports			Shipments from territories	Total
	Sirups					Edible molasses	Honey[3]	Total	Maple sirup	Edible molasses	Honey	Honey	
	Corn	Cane	Sorgo	Maple[2]	Refiners[3]								
	1,000 gallons	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*
1929	94,566	18,339	10,676	2,362	4,320	7,852	17,979	156,094	16	2,071	9	209	2,305
1930	87,317	19,711	8,792	3,712	(3,860)	5,201	14,280	142,873	143	7,890	8	170	8,211
1931	79,093	16,602	9,727	2,247	3,399	4,855	13,816	129,739	12	7,243	5	223	7,483
1932	67,653	15,143	20,682	2,471	(3,546)	5,168	14,527	129,190	6	8,694	5	216	8,921
1933	85,186	18,349	20,392	2,218	3,692	5,462	12,693	147,992	34	10,859	4	205	11,102
1934	82,227	21,113	21,326	2,444	(3,050)	5,301	13,202	148,663	120	17,869	6	200	18,195
1935	80,198	23,727	18,588	3,432	2,887	5,512	13,596	147,940	224	12,644	5	153	13,026
1936	98,225	24,509	16,230	2,401	(2,700)	5,526	15,106	164,697	28	17,625	11	190	17,854
1937	87,955	21,670	12,936	2,497	2,735	5,228	13,872	146,893	8	10,882	21	182	11,093
1938	91,938	23,844	12,481	2,770	(2,900)	3,880	18,979	156,792	4	10,956	17	190	11,167
1939	97,233	20,524	11,407	2,515	3,428	3,882	15,359	154,348	241	11,564	23	198	12,026
1940	100,275	22,264	10,199	2,597	(2,800)	4,891	17,512	160,538	424	12,261	41	189	12,915
1941	106,486	13,415	10,594	1,997	(2,600)	2,706	18,890	156,688	212	11,653	284	154	12,303
1942	172,370	18,764	10,568	2,915	(6,400)	5,400	15,121	231,538	436	7,758	1,706	98	9,998
1943	153,175	18,610	13,772	2,555	12,225	7,732	16,159	224,228	108	1,584	3,124	131	4,947
1944	154,581	21,575	11,840	2,568	14,996	10,690	16,078	232,328	163	9,184	2,011	101	11,459
1945	156,417	21,071	12,104	991	22,020	6,922	19,836	239,361	112	1,871	1,673	132	3,788
1946[5]	155,854	28,711	9,850	1,328	18,211	15,181	18,197	247,332	202	622	1,602	95	2,521

Year	Exports					Indicated domestic consumption							
						Sirups					Edible molasses	Honey	Total
	Corn sirup	Sirups, including maple[6]	Edible molasses	Honey	Total	Corn	Cane	Sorgo	Maple	Refiners			
	1,000 gallons	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*
1929	10,087	3,176	8,577	738	22,578	84,479	18,339	10,676	2,378	1,144	1,346	17,459	135,821
1930	6,111	1,612	10,093	314	18,130	81,206	19,711	8,792	3,855	2,248	2,998	14,144	132,954
1931	5,297	811	4,285	356	10,749	73,796	16,602	9,727	2,259	2,588	7,813	13,588	126,473
1932	3,655	525	640	402	5,222	63,998	15,143	20,682	2,477	3,021	13,222	14,346	132,889
1933	3,771	675	3,193	524	8,163	81,415	18,349	20,392	2,252	3,017	13,128	12,378	150,931
1934	3,327	518	1,463	166	5,474	78,900	21,113	21,326	2,564	2,532	21,707	13,242	161,384
1935	2,078	377	401	134	2,990	78,120	23,727	18,588	3,656	2,510	17,755	13,620	157,976
1936	2,886	284	921	96	4,187	95,339	24,509	16,230	2,429	2,416	22,230	15,211	178,364
1937	2,362	380	1,072	216	4,030	85,593	21,670	12,936	2,505	2,355	15,038	13,859	153,956
1938	3,559	407	3,120	293	7,379	88,379	23,844	12,481	2,774	2,493	11,716	18,893	160,580
1939	4,211	2,378	1,629	218	8,436	93,022	20,524	11,407	2,756	1,050	13,817	15,362	157,938
1940	7,992	1,179	3,621	286	13,078	92,283	22,264	10,199	3,021	1,621	13,531	17,456	160,375
1941	2,949	192	6,873	45	10,059	103,537	13,415	10,594	2,209	2,408	7,486	19,283	158,932
1942	1,445	342	435	29	2,251	170,925	18,764	10,568	3,351	6,058	12,723	16,896	239,285
1943	595	398	232	5	1,230	152,580	18,610	13,772	2,663	11,827	9,084	19,409	227,945
1944	934	300	150	15	1,399	153,647	21,575	11,840	2,731	14,696	19,724	18,175	242,388
1945	1,067	421	1,621	17	3,126	155,350	21,071	12,104	1,103	21,599	7,172	21,624	240,023
1946[5]	3,779	3,896	959	17	8,651	152,075	28,711	9,850	1,530	14,315	14,844	19,877	241,202

[1]Production of cane sirup, sorgo sirup, and edible molasses is of the fall of the preceding year.
[2]Does not include varying quantities produced on nonfarm lands in Somerset County, Maine.
[3]From 1929 to 1942 inclusive, figures for odd years (except 1941) are from the Bureau of the Census; for even years (and 1941) quantities are estimated. Data for 1943-46 from the Sugar Branch, United States Department of Agriculture.
[4]Data for 1939-46 are official figures of Bureau of Agricultural Economics; previous years' estimates are unofficial.
[5]Preliminary.
[6]Assumed to be largely refiners' sirup.

Office of Foreign Agricultural Relations.

TABLE 143.--*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, 1939-46*

Year	Number of colonies	Yield per colony	Production		Price		Honey imports and inshipments			Honey, domestic exports
			Honey	Beeswax	All honey	Beeswax	Imports for consumption	From Puerto Rico and Hawaii	Total	
	Thousands	*Pounds*	*1,000 pounds*	*1,000 pounds*	*Cents*	*Cents*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1939	4,422	40.8	180,474	.....	6.7	....	271	2,332	2,603	2,561
1940	4,350	47.3	205,767	.....	6.1	22.5	478	2,220	2,698	3,363
1941	4,477	49.6	221,959	3,495	7.2	35.6	3,337	1,807	5,144	530
1942	4,893	36.3	177,672	3,344	13.8	40.3	20,049	1,153	21,202	335
1943	4,887	38.9	189,867	3,743	16.8	41.4	36,712	1,542	38,254	59
1944	5,217	36.2	188,917	3,921	17.7	41.5	23,620	1,191	23,620	177
1945	5,460	42.7	233,070	4,543	18.6	41.3	19,654	1,549	21,203	197
1946[1]	5,787	36.9	213,814	4,381	24.4	44.4	18,823	1,112	19,935	198

[1]Preliminary.

Bureau of Agricultural Economics. Data on exports, imports, and shipments from records of the Department of Commerce.

TABLE 144.--*Package bees: Number of queens, number of packages and total pounds of bees shipped, by States, 1946 and total shipments, 1945*

State	Shipments in 1946								Total shipments in 1945
	Queens	Packages of designated sizes					Other packages	Total	
		2-lb.	3-lb.	4-lb.	5-lb.	Total			
	Number	*Number*	*Number*	*Number*	*Number*	*Number*	*Pounds*	*Pounds*	*Pounds*
Georgia	140,300	34,317	57,671	3,561	622	96,171	0	259,000	249,000
Alabama	202,800	70,090	36,382	1,775	1,315	109,562	0	263,000	235,000
Mississippi	101,000	25,980	20,280	990	648	47,898	0	120,000	104,000
Louisiana	170,000	30,384	45,114	1,545	742	77,785	0	206,000	196,000
Texas	95,000	15,520	18,559	740	380	35,199	5,423	97,000	104,000
California	181,000	56,882	38,794	476	0	96,152	5,950	238,000	231,000
Other States	59,200	12,344	27,456	1,462	491	41,753	1,641	117,000	108,000
Total, 1946	949,300	245,517	244,256	10,549	4,198	504,520	13,014	1,300,000	.....
Total, 1945	874,600	243,343	220,204	12,599	2,939	479,085	14,609	.....	1,227,000

Bureau of Agricultural Economics.

TABLE 145.--*Honey: Colonies of bees, yield per colony, production of honey and beeswax, 1945 and 1946*

State and division	1945				1946			
	Number of colonies	Yield per colony	Production		Number of colonies	Yield per colony	Production	
			Honey	Beeswax			Honey	Beeswax
	Thousand	*Lb.*	*1,000 lb.*	*1,000 lb.*	*Thousand*	*Lb.*	*1,000 lb.*	*1,000 lb.*
Maine	7	21	147	4	8	14	112	3
New Hampshire	3	26	78	2	4	26	104	3
Vermont	8	53	424	5	9	22	198	5
Massachusetts	18	29	522	17	21	22	462	13
Rhode Island	1	32	32	(1)	1	20	20	(1)
Connecticut	17	35	595	8	18	35	630	9
New York	209	65	13,585	177	209	33	6,897	110
New Jersey	27	20	540	17	28	24	672	21
Pennsylvania	181	33	5,973	149	181	28	5,068	101
North Atlantic	471	46.5	21,896	379	479	29.6	14,163	265
Ohio	326	34	11,084	188	352	32	11,264	191
Indiana	162	38	6,156	154	180	50	9,000	225
Illinois	201	39	7,839	149	221	37	8,177	139
Michigan	198	45	8,910	178	222	25	5,550	139
Wisconsin	202	70	14,140	212	212	37	7,844	141
East North Central	1,089	44.2	48,129	881	1,187	35.2	41,835	835
Minnesota	272	93	25,296	430	299	62	18,538	352
Iowa	233	110	25,630	589	256	67	17,152	429
Missouri	176	30	5,280	111	190	35	6,650	126
North Dakota	22	120	2,640	50	23	90	2,070	27
South Dakota	16	85	1,360	19	18	66	1,188	20
Nebraska	55	130	7,150	100	58	103	5,974	99
Kansas	51	51	2,601	52	60	56	3,360	67
West North Central	825	84.8	69,957	1,351	904	60.8	54,932	1,120
Delaware	3	26	78	2	3	35	105	3
Maryland	26	30	780	20	27	32	864	22
Virginia	135	14	1,890	26	148	20	2,960	41
West Virginia	112	19	2,128	30	129	16	2,064	33
North Carolina	177	12	2,124	51	177	20	3,540	60
South Carolina	66	14	924	18	66	13	858	19
Georgia	219	16	3,504	88	230	17	3,910	117
Florida	182	50	9,100	173	191	80	15,280	290
South Atlantic	920	22.3	20,528	408	971	30.5	29,581	585
Kentucky	202	18	3,636	73	214	13	2,782	83
Tennessee	197	16	3,152	69	187	11	2,057	49
Alabama	185	15	2,775	72	196	14	2,744	69
Mississippi	70	16	1,120	34	78	17	1,326	40
Arkansas	71	25	1,775	48	85	25	2,125	53
Louisiana	75	21	1,575	39	81	15	1,215	30
Oklahoma	52	40	2,080	42	60	32	1,920	38
Texas	231	33	7,623	137	273	40	10,920	218
South Central	1,083	21.9	23,736	514	1,174	21.4	25,089	580
Montana	50	76	3,800	87	52	66	3,432	69
Idaho	150	50	7,500	172	159	43	6,837	164
Wyoming	37	85	3,145	53	41	35	1,435	34
Colorado	75	81	6,075	109	75	50	3,750	90
New Mexico	18	55	990	21	18	50	900	11
Arizona	69	40	2,760	41	65	41	2,665	48
Utah	54	50	2,700	57	53	16	848	25
Nevada	14	48	672	15	13	100	1,300	13
Washington	69	40	2,760	63	67	45	3,015	78
Oregon	66	37	2,442	56	68	28	1,904	44
California	470	34	15,980	336	461	48	22,128	420
Western	1,072	45.5	48,824	1,010	1,072	45.0	48,214	996
United States	5,460	42.7	233,070	4,543	5,787	36.9	213,814	4,381

[1]Less than 500 pounds.

Bureau of Agricultural Economics.

TABLE 146.-- *Honey and beeswax: Average price per pound received by beekeepers, 1946*

State and division	Honey prices[1]							Beeswax prices
	Wholesale			Retail			All honey[2]	
	Comb	Extracted	Chunk	Comb	Extracted	Chunk		
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
Maine	34.0	26.0	.....	41.0	34.0	.....	36.2	46.0
New Hampshire	34.0	28.0	.....	42.0	37.0	.....	36.0	46.0
Vermont	35.0	26.0	.....	42.0	33.0	.....	31.4	46.0
Massachusetts	36.0	30.0	.....	44.0	40.0	.....	39.3	44.0
Rhode Island	34.0	30.0	.....	44.0	39.0	.....	39.8	45.0
Connecticut	34.0	28.0	.....	44.0	36.0	.....	34.1	46.0
New York	35.0	25.0	.....	38.0	30.0	32.0	27.6	46.0
New Jersey	41.0	34.0	.....	46.0	37.0	39.0	37.4	44.0
Pennsylvania	33.0	27.0	29.0	35.0	31.0	31.0	30.6	45.0
North Atlantic	34.0	25.6	.....	37.3	31.3	.....	30.0	45.4
Ohio	35.0	26.0	28.0	38.0	30.0	31.0	28.7	45.0
Indiana	33.0	24.0	30.0	35.0	27.0	32.0	27.7	46.0
Illinois	29.0	21.0	25.0	32.0	25.0	27.0	24.4	45.0
Michigan	37.0	26.0	28.0	40.0	29.0	30.0	28.1	47.0
Wisconsin	34.0	22.0	25.0	40.0	24.0	28.0	23.6	45.0
East North Central	33.1	24.2	28.3	36.1	27.1	30.0	26.6	45.6
Minnesota	30.0	20.0	24.0	32.0	25.0	26.0	23.5	44.0
Iowa	29.0	21.0	25.0	31.0	23.0	27.0	22.3	44.0
Missouri	30.0	25.0	27.0	32.0	27.0	29.0	27.7	44.0
North Dakota	28.0	25.0	.....	31.0	27.0	25.0	25.8	44.0
South Dakota	28.0	20.0	.....	30.0	23.0	25.0	21.6	44.0
Nebraska	28.0	22.0	.....	30.0	24.0	27.0	22.9	46.0
Kansas	28.0	21.0	23.0	30.0	25.0	25.0	24.2	45.0
West North Central	29.2	21.2	25.0	31.4	24.6	27.4	23.7	44.2
Delaware	30.0	26.0	.....	35.0	31.0	.....	30.1	42.0
Maryland	27.0	22.0	26.0	34.0	29.0	31.0	28.8	42.0
Virginia	33.0	29.0	31.0	36.0	32.0	34.0	32.8	42.0
West Virginia	30.0	28.0	30.0	36.0	33.0	36.0	34.5	41.0
North Carolina	32.0	28.0	30.0	39.0	35.0	37.0	34.7	41.0
South Carolina	27.0	24.0	26.0	30.0	27.0	29.0	27.0	41.0
Georgia	30.0	23.0	26.0	32.0	28.0	30.0	26.2	41.0
Florida	26.0	16.0	23.0	30.0	22.0	28.0	19.0	44.0
South Atlantic	30.3	19.0	27.0	35.3	26.1	34.1	24.9	41.0
Kentucky	35.0	30.0	33.0	37.0	34.0	35.0	34.6	41.1
Tennessee	33.0	27.0	30.0	36.0	32.0	34.0	33.0	41.0
Alabama	26.0	22.0	24.0	29.0	26.0	28.0	25.1	43.0
Mississippi	25.0	21.0	23.0	27.0	24.0	25.0	22.9	45.0
Arkansas	26.0	24.0	25.0	29.0	28.0	29.0	26.9	43.0
Louisiana	22.0	14.0	.....	25.0	21.0	.....	17.5	46.0
Oklahoma	29.0	24.0	25.0	34.0	27.0	28.0	26.9	44.0
Texas	25.0	17.0	23.0	27.0	21.0	25.0	19.0	45.0
South Central	28.5	18.6	26.8	33.5	25.8	32.1	24.0	43.7
Montana	34.0	21.0	.....	38.0	23.0	.....	22.5	43.0
Idaho	39.0	24.0	.....	41.0	26.0	.....	24.9	46.0
Wyoming	30.0	19.0	.....	36.0	22.0	.....	20.0	46.0
Colorado	30.0	20.0	25.0	34.0	23.0	28.0	21.5	45.0
New Mexico	30.0	16.0	25.0	35.0	21.0	30.0	18.3	44.0
Arizona	.....	16.0	.....	35.0	19.0	.....	16.7	44.0
Utah	30.0	19.0	.....	35.0	24.0	.....	21.4	45.0
Nevada	30.0	20.0	.....	35.0	25.0	.....	21.8	45.0
Washington	33.0	26.0	28.0	39.0	31.0	34.0	28.8	45.0
Oregon	37.0	27.0	30.0	40.0	29.0	32.0	29.0	44.0
California	26.0	18.0	.....	32.0	24.0	.....	19.6	45.0
Western	30.9	19.3	25.6	35.4	24.2	30.0	21.6	45.0
United States	31.6	20.9	26.8	35.1	26.1	31.9	24.4	44.4

[1] Average price for honey sold, all types of containers.
[2] Weighted average price of all honey, comb, extracted, and chunk honey.

Bureau of Agricultural Economics.

TABLE 147.--*Honey and beeswax: Average prices for specified types and locations, 1937-46*[1]

EXTRACTED HONEY, PER POUND

Item and location	1937	1938	1939	1940	1941	1942	1943[2]	1944[2]	1945[2]	1946[2]
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
California White to Water White Orange: F.o.b. Southern California delivery points[3]	6.2	5.4	5.4	5.1	5.1	10.8	12.0	12.3	12.5	19.0
New York City[4]	9.2	8.8	8.5	8.5	8.8	14.6	.....	.....	.....	.....
California Light Amber to Extra Light Amber Alfalfa: F.o.b. Imperial Valley points[3]	4.9	3.9	3.9	3.6	4.0	9.0	12.0	12.0	12.0	17.0
Intermountain White to Water White Sweetclover-Alfalfa: F.o.b. Intermountain points[5]	5.9	5.6	4.6	4.6	4.8	10.5	12.1	12.3	13.3	18.0
White Clover: F.o.b. New York and North Central States[3]	7.1	6.2	5.4	5.1	5.5	11.2	12.1	13.2	14.5	21.0
Northeastern Buckwheat: F.o.b. New York and Pennsylvania points[3]	6.9	5.1	4.8	4.9	5.2	10.6	12.0	12.0	12.2	18.5

COMB HONEY, PER 24-SECTION CASE

	Dol.	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*
White Clover, No. 1 and Fancy wrapped. F.o.b. New York and North Central States[6]	3.64	3.33	3.02	2.89	3.06	4.14	5.40	6.25	7.00	7.50

BEESWAX, PER POUND

	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
"Average yellow" or lighter beeswax-Average price to beekeepers, F.o.b. shipping point or nearby market: Southern California	22.5	19.2	17.4	19.1	27.1	40.3	41.5	41.5	41.5	44.0
Intermountain region	23.2	19.9	16.2	20.0	26.2	40.5	41.5	41.5	41.6	44.1
White Clover Belt (North Central and Northeastern States)	24.8	23.5	20.0	22.9	28.4	41.2	41.5	41.5	41.6	44.7
Weighted average	23.8	21.2	18.0	21.0	27.2	40.8	41.5	41.5	41.6	44.3

[1] Simple arithmetical averages of average monthly prices.
[2] All prices paid beekeepers in 1943, 1944, 1945, 1946 on basis of f.o.b. shipping points.
[3] Price paid beekeepers in large lots, mostly less than carlots.
[4] Sales by original receivers to bottlers, confectioners, bakers, or jobbers.
[5] Price paid beekeepers or other shippers, mostly in carlots.
[6] Price paid beekeepers for large lots, but less than carlots.

Production and Marketing Administration. Compiled chiefly from semimonthly honey market news reports.

TABLE 148.--*Honey: Imports for consumption into the United States, by countries of origin, average 1931-40, annual 1944-46*

Continent and country of origin	Average 1931-40	1944	1945	1946[1]	Continent and country of origin	Average 1931-40	1944	1945	1946[1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*		*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
North America:					Europe:				
Cuba	78	8,659	9,092	8,972	Greece	18	--	--	--
Mexico	[2]6	5,076	3,979	4,294	United Kingdom	6	--	--	--
Guatemala	15	2,262	826	800	Other Europe	7	--	--	--
Dominican Republic	[2]5	178	826	516	Asia, total	6	--	--	1
Costa Rica	[2]2	443	143	411	Oceania, total	[2]1	--	--	2
Haiti	[2]1	137	108	515	All others	(4)	--	--	--
El Salvador	[2]2	488	131	159					
Canada	14	--	[3]172	--					
Honduras	(4)	57	--	--	Total	162	23,620	19,654	18,823
Nicaragua	--	--	--	14					
Other North America	(4)	3	--	--	Shipments from Territories to the United States:				
South America:					Puerto Rico	1,176	533	832	758
Argentina	(4)	3,865	2,952	1,091	Hawaii	1,110	658	720	354
Chile	(4)	2,285	1,425	1,980					
Surinam (Netherlands Guiana)	--	167	--	50	Grand total receipts from offshore	2,448	24,811	21,206	19,935
Brazil	(4)	--	--	18					

[1] Preliminary.
[2] 10-year average, but imports from this country actually occurred in only a few of the 10 years. For example, a total of 46,000 pounds of honey was imported from Dominican Republic during 1937 and 1940; none during the remaining 8 years.
[3] Withdrawal from warehouse; imported prior to the year to which it is credited.
[4] Less than 500 pounds; imports from this area did not occur in all of the 10 years.

Production and Marketing Administration. Compiled from official reports of the Department of Commerce.

TABLE 149.--*Beeswax: Imports for consumption into the United States, by countries of origin, average 1931-40, annual 1944-46*

Continent and country of origin	Average 1931-40	1944	1945	1946[1]	Continent and country of origin	Average 1931-40	1944	1945	1946[1]
BEESWAX, CRUDE	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	BEESWAX, CRUDE	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
South America:					Europe--Cont'd:				
Brazil	1,150	1,244	992	1,209	Germany	[2]20	.....	.....	.....
Chile	275	220	553	542	Spain	.....	.....	.....	55
Uruguay	[2]16	.....	.....	.....	Belgium	[2]10	.....	.....	.....
Argentina	[2]8	46	.....	45	Other Europe	[2]10	.....	.....	.....
Peru	[2]5	11	1	9	Asia:				
Ecuador	([3])	.....	.....	10	Turkey	[2]46	.....	.....	22
Other South America	[2]10	.....	6	4	Arabia Peninsula States	.....	.....	32	4
North America:					Iran (Persia)	[2]1	.....	.....	20
Cuba	530	619	517	497	Palestine and Trans-Jordan	.....	.....	.....	15
Dominican Republic	350	516	514	513	Other Asia	[2]8	.....	.....	9
Mexico	126	73	37	12					
Haiti	[2]13	203	159	140	Total	4,071	4,241	7,365	6,349
Canada	[2]6	95	1	12					
Guatemala	[2]4	54	41	33	Shipments from Territories to the United States:				
El Salvador	[2]1	2	.....	20					
Other North America	[2]2	.....	11	1	Puerto Rico	24	23	25	18
Africa:					Hawaii	30	11	8	6
Western Portuguese Africa[4]	255	797	2,252	1,781					
Ethiopia	[2]85	.....	396	901					
Egypt	[5]304	.....	.....	39	Grand total offshore receipts of crude beeswax	4,125	4,275	7,398	6,373
Anglo-Egyptian Sudan	([5])	.....	143	100					
Madagascar	[2]7	248	[5]813	.....					
French North Africa	[2]18	.....	.....	.....	BEESWAX, BLEACHED				
Other French Africa	126	82	328	.....	Europe:				
British East Africa	[2]67	.....	11	80	France	[2]24	.....	.....	.....
Belgian Congo	[2]5	9	12	33	Netherlands	[2]18	.....	.....	.....
Mozambique	[2]3	.....	98	88	All others	[2]1	.....	.....	.....
Eastern Italian Africa	.....	.....	.....	14	Total, bleached beeswax	43	.....	.....	.....
Other Africa	[2]4	.....	.....	5					
Europe:									
Portugal	503	22	173	136					
United Kingdom	[2]81	.....	275	.....					
France	[2]22	.....	.....	.....					

[1] Preliminary.
[2] 10-year average, but imports from this area did not occur in all of the 10 years.
[3] Less than 500 pounds; imports from this country did not occur in all of the 10 years.
[4] Includes Portuguese Guinea, Angola, and Cape Verde Islands. Most of these imports were from Portuguese Guinea and Angola.
[5] Prior to 1942, imports from Egypt and the Sudan were not reported separately.

Production and Marketing Administration. Compiled from official reports of the Department of Commerce.

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TABLE 150.-- *Tobacco: Acreage, production, value, and foreign trade, United States, 1929-46*

Year	Acreage harvested	Yield per acre	Production[1]	Season average price per pound received by farmers	Farm value	Foreign trade, year beginning July[2]		
						Domestic exports	Imports	Net exports[3]
	Acres	*Pounds*	*1,000 pounds*	*Cents*	*1,000 dollars*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1929	*1,888,365*	*771.3*	*1,456,510*	.....	.....	.....	.....	.....
1929	1,980,000	774.1	1,532,676	18.3	280,996	600,181	63,181	541,312
1930	2,124,200	775.8	1,648,037	12.8	210,852	591,035	75,425	517,388
1931	1,988,100	787.2	1,565,088	8.2	128,582	432,361	73,375	359,374
1932	1,404,600	724.8	1,018,011	10.5	107,356	399,966	59,545	341,454
1933	1,739,400	788.8	1,371,965	13.0	178,418	472,630	55,784	416,846
1934	*1,237,119*	*825.7*	*1,021,449*	.....	.....	.....	.....	.....
1934	1,273,100	851.9	1,084,589	21.3	225,084	374,658	58,270	316,388
1935	1,439,100	904.8	1,302,041	18.4	238,966	432,668	67,895	364,773
1936	1,440,900	807.0	1,162,838	23.6	273,944	416,884	69,309	347,575
1937	1,752,800	895.2	1,569,023	20.4	320,111	459,564	68,021	391,543
1938	1,600,700	865.6	1,385,573	19.6	270,492	473,757	76,085	397,672
1939	*1,853,230*	*917.2*	*1,699,728*	.....	.....	.....	.....	.....
1939	1,999,700	940.0	1,880,629	15.4	288,889	342,154	80,732	261,422
1940	1,410,200	1,036.0	1,460,441	16.1	234,453	179,627	77,843	101,784
1941	1,306,500	966.0	1,261,839	26.4	333,085	279,008	70,970	208,038
1942	1,377,300	1,023.0	1,408,394	36.9	519,503	281,941	81,412	200,529
1943	1,458,000	964.0	1,406,190	40.5	569,974	336,926	71,240	265,686
1944	*1,830,221*	*1,091.0*	*1,778,769*	.....	.....	.....	.....	.....
1944	1,751,100	1,116.0	1,954,699	....42.0	820,447	445,826	77,023	368,805
1945	1,822,500	1,094.0	1,994,262	42.5	847,651	535,878	6,069	459,809
1946[4]	1,960,000	1,180.0	2,312,080	45.0	1,040.490	.....	.....	.....

[1] Production, exports, and imports are not comparable; i.e., production figures are on a farm-sales-weight basis, whereas exports and imports are on a declared-weight basis.
[2] Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, and official records of the Department of Commerce; includes stems and trimmings.
[3] Total exports (domestic plus foreign) minus imports. Beginning 1933 domestic exports minus imports for consumption.
[4] Beginning 1933, imports for consumption.
[4] Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns. Data for 1899-1928 in Agricultural Statistics, 1942, table 202.

TABLE 151.--*Tobacco: Acreage, yield, production, and season average price per pound received by farmers, by States, average 1935-44, annual 1945 and 1946*

State	Acreage harvested			Yield per acre			Production			Price[2] for crop of-		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]
	Acres	*Acres*	*Acres*	*Lb.*	*Lb.*	*Lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*Cents*	*Cents*	*Cents*
Massachusetts	5,440	6,000	6,800	1,541	1,362	1,517	8,380	8,172	10,314	34.6	81.6	95.5
Connecticut	15,640	17,000	18,200	1,346	1,343	1,342	20,976	22,830	24,431	47.9	103.0	118.0
New York	870	600	800	1,348	1,250	1,350	1,177	750	1,080	13.1	34.0	39.0
Pennsylvania	30,080	35,700	37,900	1,439	1,304	1,560	43,327	46,535	59,124	13.8	34.1	32.6
Ohio	25,770	20,600	19,800	991	1,092	1,064	25,401	22,492	21,060	18.8	37.1	36.4
Indiana	9,750	11,300	10,500	964	1,198	1,296	9,459	13,540	13,610	26.0	36.3	36.0
Wisconsin	19,430	23,800	28,300	1,448	1,520	1,475	28,126	36,184	41,735	13.6	41.6	40.5
Minnesota	510	600	700	1,154	1,250	1,250	601	750	875	12.8	36.0	32.0
Missouri	5,590	7,300	6,600	978	900	1,125	5,512	6,570	7,425	27.8	34.1	37.5
Kansas	310	300	300	916	1,000	1,150	284	300	345	26.5	35.0	37.0
Maryland	38,400	35,000	45,000	765	525	900	29,529	18,375	40,500	32.3	57.0	44.3
Virginia	126,250	137,300	147,900	887	1,117	1,209	111,146	153,315	178,821	25.7	43.1	42.2
West Virginia	3,020	3,300	3,200	844	1,130	1,070	2,541	3,729	3,424	27.2	40.9	39.3
North Carolina	618,900	735,000	811,800	944	1,107	1,142	584,094	813,810	927,425	27.4	43.8	49.3
South Carolina	100,700	128,000	145,000	966	1,090	1,185	97,616	139,520	171,825	25.5	43.9	48.7
Georgia	81,960	103,800	105,800	940	1,021	1,045	76,736	105,975	110,537	23.9	40.4	43.8
Florida	17,900	21,900	23,500	887	917	947	15,640	20,082	22,251	35.0	54.4	70.7
Kentucky	344,940	410,200	415,200	913	1,059	1,218	317,219	434,485	505,885	25.5	38.1	37.3
Tennessee	107,550	124,200	132,000	945	1,179	1,295	101,438	146,386	170,975	23.3	37.4	35.2
Alabama	[3]412	300	400	[3]791	900	720	[3]324	270	288	[3]24.4	35.5	41.5
Louisiana	380	300	300	420	640	500	158	192	150	28.4	65.0	80.0
United States	1,553,720	1,822,500	1,960,000	952	1,094	1,180	1,479,621	1,994,262	2,312,080	25.9	42.5	45.0

[1]Preliminary.
[2]For prices on a type basis, see tables 152 and 154.
[3]Short-time average.

Bureau of Agricultural Economics.

TABLE 152.--*Tobacco: Acreage, yield, production, and season average price per pound received by farmers, by class and type, average 1935-44, annual 1945 and 1946*

Class and type	Type No.	Acreage harvested			Yield per acre			Production			Price for crop of-		
		Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]
		Acres	*Acres*	*Acres*	*Lb.*	*Lb.*	*Lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*Cents*	*Cents*	*Cents*
Flue-cured:													
Old Belt	11	334,300	389,000	427,000	869	1,087	1,139	289,952	422,770	486,360	27.5	44.3	45.0
Eastern North Carolina Belt	12	303,500	353,000	395,000	984	1,120	1,150	298,212	395,360	454,250	27.5	44.0	52.5
South Carolina Belt	13	167,800	214,000	241,000	982	1,088	1,171	165,398	232,830	282,225	25.8	43.7	49.6
Georgia-Florida Belt	14	95,940	122,700	125,800	926	998	1,027	88,344	122,499	129,189	23.5	39.5	43.4
Total	11-14	901,540	1,078,700	1,188,800	935	1,088	1,137	841,907	1,173,459	1,352,024	26.8	43.6	48.3
Fire-cured:													
Virginia	21	19,200	14,000	15,600	850	840	1,100	16,162	11,760	17,160	15.0	31.5	28.8
Hopkinsville-Clarksville	22	58,150	34,000	54,000	896	994	1,186	50,878	33,800	64,050	14.4	32.4	27.0
Paducah	23	25,320	13,200	24,700	872	957	1,131	21,593	12,636	27,935	12.1	29.4	22.2
Henderson stemming (Kentucky)	24	1,220	100	200	864	950	1,050	1,008	95	210	10.6	30.0	21.8
Total	21-24	103,890	61,300	94,500	882	951	1,157	89,642	58,291	109,355	14.0	31.5	26.0
Air-cured (light):													
Burley	31	380,860	512,300	489,000	937	1,127	1,256	361,784	577,156	614,004	28.8	39.4	39.7
Southern Maryland	32	38,400	35,000	45,000	765	525	900	29,529	18,375	40,500	32.3	57.0	44.3
Total	31-32	419,260	547,300	534,000	922	1,088	1,226	391,314	595,531	654,504	29.0	40.0	40.0
Air-cured (dark):													
One Sucker	35	19,850	26,700	23,000	934	1,001	1,230	18,604	26,720	28,280	12.5	24.7	22.3
Green River (Kentucky)	36	16,850	14,600	13,500	912	1,000	1,200	15,245	14,600	16,200	13.5	24.8	22.6
Virginia sun-cured	37	3,110	2,800	3,800	860	800	1,035	2,681	2,240	3,933	17.6	33.8	24.2
Total	35-37	39,810	44,100	40,300	919	988	1,201	36,529	43,560	48,413	13.2	25.2	22.5
Cigar filler:													
Pennsylvania Seedleaf	41	29,820	35,200	37,300	1,438	1,300	1,560	42,922	45,760	58,188	13.8	34.0	32.5
Miami Valley (Ohio)	42-44	12,730	3,800	5,500	1,058	1,100	1,125	13,283	4,180	6,188	10.8	34.0	36.0
Total	41-44	[2]42,930	39,000	42,800	[2]1,316	1,281	1,504	[2]56,617	49,940	64,376	[2]13.0	34.0	32.8

Cigar binder:													
Connecticut Valley Broadleaf	51	7,570	8,200	8,700	1,569	1,618	1,569	11,832	13,270	13,654	24.0	60.0	73.9
Connecticut Valley Havana Seed	52	6,790	6,700	7,600	1,638	1,516	1,627	11,106	10,160	12,366	23.8	56.3	69.0
New York and Pennsylvania Havana Seed	53	1,130	1,100	1,400	1,398	1,386	1,440	1,582	1,525	2,016	13.3	36.0	39.9
Southern Wisconsin	54	10,480	12,100	14,300	1,445	1,540	1,450	15,057	18,634	20,735	12.4	37.7	34.7
Northern Wisconsin	55	9,460	12,300	14,700	1,435	1,488	1,488	13,670	18,300	21,875	14.8	45.4	45.6
Georgia-Florida sun-grown	56	[3]622	200	200	[3]968	930	1,050	[3]640	186	210	[3]16.3	33.0	55.0
Total	51-56	35,990	40,600	46,900	1,502	1,529	1,511	53,823	62,075	70,856	18.0	47.7	51.8
Cigar wrapper:													
Connecticut Valley shade-grown	61	6,720	8,100	8,700	955	935	1,003	6,419	7,572	8,725	115.0	220.0	230.0
Georgia-Florida shade-grown	62	3,200	3,100	3,700	1,001	1,175	994	3,213	3,642	3,677	87.6	150.0	220.0
Total	61-62	9,920	11,200	12,400	972	1,001	1,000	9,631	11,214	12,402	106.0	197.0	227.0
Total cigar types	41-62	88,840	90,800	102,100	1,351	1,357	1,446	120,071	123,229	147,634	22.9	55.8	58.3
Miscellaneous:													
Louisiana Perique	72	380	300	300	420	640	500	158	192	150	28.4	65.0	80.0
United States	All	1,553,720	1,822,500	1,960,000	952	1,094	1,180	1,479,621	1,994,262	2,312,080	25.9	42.5	45.0

[1] Preliminary.
[2] Includes type 45 through 1939.
[3] Short-time average.

Bureau of Agricultural Economics.

TABLE 153.--*Tobacco: Acreage, yield per acre, and production in specified countries, averages 1930-34 and 1935-39, annual 1944-46*[1]

Continent and country	Acreage					Yield per acre[3]					Production				
	Average		1944	1945[2]	1946[2]	Average		1944	1945[2]	1946[2]	Average		1944	1945[2]	1946[2]
	1930-34	1935-39				1930-34	1935-39				1930-34	1935-39			
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
North America:															
United States	1,706	1,647	1,752	1,823	1,960	784	887	1,117	1,094	1,180	1,337,538	1,460,054	1,956,896	1,994,262	2,312,080
Canada	48	69	88	93	119	947	1,103	1,191	990	1,133	45,150	76,556	105,416	92,345	134,667
Mexico	33	46	49	80	.....	722	828	1,125	761	.....	24,112	38,132	55,115	60,847	55,115
Cuba	136	109	125	156	151	417	443	524	415	560	56,687	48,092	65,668	64,564	84,683
Dominican Republic	.....	.....	.....	.....	68	...	.....	.....	.....	1,054	[5]17,457	[5]13,660	26,048	24,081	71,650
Puerto Rico	35	43	34	48	37	675	662	863	845	865	23,517	28,276	28,908	40,572	32,000
Central America:															
Guatemala	1	5	.....	.....	.....	537	374	.....	.....	.....	327	1,889	3,500	2,000	.....
Europe:															
Sweden	1	1	1	1	1	1,736	1,735	1,599	1,562	2,000	1,186	1,061	1,257	1,270	1,500
Belgium	7	6	18	8	12	2,100	2,033	1,792	1,500	2,278	14,777	13,040	32,187	11,905	26,455
Germany	27	33	.....	.....	.....	2,231	2,254	.....	.....	.....	60,304	74,355	.....	.....	.....
Poland	12	17	.....	.....	.....	1,334	[5]1,664	.....	.....	.....	16,123	28,566	.....	12,787	.....
U.S.S.R.	459	[5]494	.....	445	561	742	[5]1,129	.....	.....	.....	340,805	[5]557,552	.....	310,000	.....
France	41	45	37	42	60	1,720	1,681	1,246	1,548	1,587	71,259	76,011	46,094	65,036	95,900
Switzerland	1	1	3	3	3	1,672	1,571	1,814	1,883	1,820	1,936	2,276	4,842	5,917	6,000
Czechoslovakia	23	[5]19	.....	7	17	1,268	[5]1,288	.....	892	867	29,268	[5]31,143	.....	6,614	15,000
Hungary	53	37	[5]48	20	37	1,259	1,238	1,203	864	743	67,145	45,872	[5]57,805	17,571	27,469
Rumania	40	44	55	64	.....	603	647	591	342	.....	24,082	28,697	32,235	21,855	17,317
Spain	10	8	22	22	20	1,551	1,200	1,303	976	1,000	15,964	9,600	28,990	21,715	20,000
Italy	97	81	65	56	106	1,097	1,173	781	664	938	106,218	95,511	50,396	36,867	99,711
Albania	3	5	.....	5	12	848	826	.....	535	500	2,473	4,082	.....	2,646	6,000
Yugoslavia	35	39	.....	.....	.....	768	969	.....	.....	.....	26,976	37,410	.....	.....	.....
Bulgaria	67	94	110	113	167	793	809	651	443	500	53,527	75,851	71,471	50,000	83,698
Greece	195	226	[5]79	114	168	530	589	558	471	408	103,615	132,819	[5]44,092	53,571	68,343
Asia:															
Turkey	124	194	192	241	300	683	661	707	550	710	84,740	128,505	135,512	132,406	215,000
Cyprus	1	[5]1	2	5	.....	621	[5]287	507	363	.....	543	225	1,252	1,792	.....
Syria and Lebanon	14	[5]13	18	25	26	534	[5]699	590	615	654	7,708	[5]8,825	10,448	15,355	16,914
Palestine	4	7	7	4	4	420	401	580	388	481	1,528	2,760	3,710	1,619	1,984
Iran	[5]29	32	27	38	53	[5]1,230	1,096	1,102	754	600	[5]35,384	34,542	29,762	28,660	31,967
Iraq	[5]14	[5]11	21	.....	.....	[5]1,054	752	874	.....	.....	9,658	9,999	18,210	22,046	.....
China[7]	[5]944	1,288	970	991	1,370	[5]1,028	1,021	948	911	996	[5]970,474	1,254,539	919,869	902,233	1,363,888
India[8]	1,187	1,265	1,065	.....	.....	903	865	837	.....	.....	1,071,616	1,094,013	891,520	.....	.....
Burma	98	108	.....	.....	.....	990	990	.....	.....	.....	97,216	107,072	.....	.....	.....
Siam	27	[5]27	.....	.....	.....	607	[5]843	.....	.....	.....	16,643	21,997	.....	.....	.....
French Indochina	36	[5]44	.....	.....	.....	774	[5]728	.....	.....	.....	27,817	[5]32,004	.....	.....	.....
Japan	86	92	.....	98	57	1,666	1,621	.....	836	1,146	143,680	148,680	.....	81,883	65,150
Korea	35	46	.....	26	40	1,052	1,252	.....	932	855	36,778	57,304	.....	23,985	33,936
Formosa	2	4	.....	.....	.....	1,818	1,498	.....	.....	.....	3,507	5,961	.....	.....	.....

Philippine Islands	179	171	.....	59	74	515	423	.....	291	492	92,249	72,274	.....	17,240	36,508
Java and Madura:															
Estate[9]	73	67	.....	.....	.....	799	730	.....	.....	.....	58,362	48,655	.....	.....	.....
Native[10]	376	353	.....	.....	.....	402	402	.....	.....	.....	[11]150,913	141,883	.....	.....	.....
Sumatra, Estate[9]	39	31	.....	.....	.....	863	970	.....	.....	.....	34,004	30,131	.....	.....	.....
British North Borneo	1	[5]1	.....	.....	.....	859	[5]539	.....	.....	.....	583	[5]373	.....	.....	.....
South America:															
Brazil	[5]264	243	288	282	250	[5]816	835	811	850	800	[5]215,810	203,266	233,727	240,000	200,000
Colombia	[5]20	[5]37	35	41	45	[5]1,090	[5]877	839	867	900	18,673	25,985	29,064	35,274	40,785
Chile	7	9	7	5	6	1,742	1,808	1,484	1,985	1,816	11,587	16,619	9,896	9,211	10,377
Argentina	37	36	45	68	68	861	893	905	944	841	32,080	31,906	40,344	64,357	57,320
Paraguay	[5]23	22	.....	.....	.....	[5]1,338	801	.....	.....	.....	[5]30,999	17,792	.....	13,200	22,000
Uruguay	2	2	2	.....	.....	861	660	1,168	.....	.....	1,354	1,254	1,777	1,500	1,800
Peru	...	...	4	.....	.....	.....	.....	1,084	.....	.....	[5]1,376	1,856	3,909	.....	.....
Venezuela	...	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	[5]8,025	6,000	7,594	.....
Africa:															
Algeria	54	56	.....	.....	.....	742	691	.....	.....	.....	40,394	38,667	16,535	7,716	36,376
Tunisia	1	1	.....	.....	.....	1,041	1,196	.....	.....	.....	1,296	1,202	.....	.....	.....
Nyasaland	42	57	.....	.....	.....	343	286	.....	.....	.....	14,354	16,311	20,583	20,000	.....
Northern Rhodesia	3	4	.....	.....	.....	510	433	.....	.....	.....	1,410	1,623	2,400	.....	.....
Southern Rhodesia	32	51	82	86	.....	536	507	634	547	.....	17,236	26,061	52,014	47,219	.....
Union of South Africa	28	[5]47	.....	.....	.....	540	[5]485	.....	.....	.....	15,473	21,719	24,057	32,594	38,364
Madagascar	29	[5]41	.....	.....	7	647	[5]693	.....	.....	700	19,068	[5]14,685	.....	4,261	4,850
Mozambique	[6]3	1	.....	.....	.....	[6]691	305	.....	.....	.....	[5]1,088	417	.....	.....	.....
French Morocco	(12)	1	2	4	.....	852	1,041	1,048	1,037	.....	203	704	2,216	4,500	4,769
Uganda Protectorate	...	...	4	6	5	.....	.....	392	400	393	.....	.....	1,489	2,205	2,087
Oceania:															
Australia	14	10	5	4	4	442	532	596	665	885	6,087	5,276	2,844	2,804	3,723
New Zealand	2	2	3	3	4	777	822	996	1,198	1,000	1,234	1,645	3,289	4,080	4,000
Total countries mentioned[13]	6,909	7,492	.....	.....	.....	.....	.....	.....	.....	.....	5,722,071	6,515,760	.....	.....	.....

[1]Fall Harvests of Northern Hemisphere countries are combined with the next spring harvest in Southern Hemisphere countries; thus, the crop harvested in the Northern Hemisphere during the last half of 1945 is combined with the Southern Hemsiphere crop harvested during the first half of 1946.
[5]Preliminary.
[6]Calculated from actual data; not rounded figures.
[9]Exports.
[12]Less than a 5-year average.
[6]Data not comparable with earlier years because of boundary changes.
[7]Free China.
[8]British India and reporting native states.
[9]The Estate tobacco is produced principally by Europeans.
[10]Tobacco produced by the natives.
[11]Estimates based upon official data for area and a yield of approximately 402 pounds per acre (used in official estimates of native production in later years).
[12]Less than 500 acres.
[13]Including estimates of missing data.

Office of Foreign Agricultural Relations. Prepared or estimated on the basis of official statistics of foreign governments and reports of United States foreign service officers. Data for some of the averages were obtained from publications of the International Institute of Agriculture.

TABLE 154.--*Tobacco: Acreage, yield per acre, production, stocks, supply, total disappearance, exports, domestic use, and average price to growers, United States, 1942-46 (farm-sales-weight basis)*

Crop Year	Acreage	Yield per acre	Production	Stocks[1]	Supply	Disappearance			Average price to growers
						Total	Exports[2]	Domestic	
	Acres	*Pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Cents*
TOTAL FLUE-CURED, TYPES 11-14									
1942	792,700	1,024	811,690	1,459,512	2,271,202	892,429	289,124	603,305	38.4
1943	842,800	938	790,162	1,378,773	2,168,935	980,110	355,286	624,824	40.2
1944	1,017,300	1,069	1,087,290	1,188,825	2,276,115	1,149,832	454,276	695,556	42.4
1945	1,078,700	1,088	1,173,459	1,126,283	2,299,742	1,152,384	486,619	665,765	43.6
1946[3]	1,188,800	1,137	1,352,024	1,147,358	2,499,382	1,212,542	550,634	661,908	48.3
TOTAL FIRE-CURED, TYPES 21-24									
1942	72,800	982	71,510	184,591	256,101	76,278	15,612	60,666	17.1
1943	68,800	943	64,863	179,823	244,686	71,165	17,757	53,408	23.4
1944	64,700	1,022	66,139	173,521	239,660	107,820	63,848	43,972	24.5
1945	61,300	951	58,291	131,840	190,131	85,223	47,619	37,604	31.5
1946[3]	94,500	1,157	109,355	104,908	214,263	71,015	34,352	36,663	26.0
VIRGINIA FIRE-CURED, TYPE 21									
1942	13,600	975	13,260	35,346	48,606	16,776	3,163	13,613	17.5
1943	12,200	800	9,760	31,830	41,590	12,299	7,033	5,266	27.6
1944	14,900	950	14,155	29,291	43,446	19,415	7,885	11,530	24.5
1945	14,000	840	11,760	24,031	35,791	18,209	8,629	9,580	31.5
1946[3]	15,600	1,100	17,160	17,582	34,742	11,929	8,630	3,299	28.8
KENTUCKY AND TENNESSEE FIRE-CURED, TYPES 22-24									
1942	59,200	984	58,250	149,245	207,495	59,502	12,449	47,053	16.3
1943	56,600	974	55,103	147,993	203,096	58,866	10,724	48,142	22.0
1944	49,800	1,044	51,984	144,230	196,214	88,405	55,963	32,442	23.6
1945	47,300	984	46,531	107,809	154,340	67,014	38,990	28,024	31.6
1946[3]	78,900	1,169	92,195	87,326	179,521	59,086	25,722	33,364	25.5
BURLEY, TYPE 31									
1942	350,600	980	343,534	755,301	1,098,835	412,841	5,862	406,979	41.8
1943	399,300	982	392,106	685,994	1,078,100	426,872	8,568	418,304	45.6
1944	496,600	1,189	590,581	651,228	1,241,809	482,776	9,438	473,338	44.0
1945	512,300	1,127	577,156	759,033	1,336,189	482,904	35,273	447,631	39.4
1946[3]	489,000	1,256	614,004	853,285	1,467,289	526.486	49,861	476,625	39.7
MARYLAND, TYPE 32									
1942	38,000	740	28,120	47,721	75,841	32,023	1,381	30,642	56.5
1943	35,300	590	20,827	43,818	64,645	27,043	1,768	25,275	45.3
1944	45,000	850	38,250	37,602	75,852	29,308	3,020	26,288	55.5
1945	35,000	525	18,375	46,544	64,919	32,537	6,666	25,871	57.0
1946[3]	45,000	900	40,500	32,382	72,882	.....	.....	.....	.....
TOTAL DARK AIR-CURED, TYPES 35-37									
1942	34,000	1,037	35,245	63,993	99,238	33,957	4,063	29,894	15.2
1943	30,900	972	30,047	65,281	95,328	37,612	3,167	34,445	27.2
1944	40,200	1,116	44,867	57,716	102,583	42,154	6,248	35,906	23.3
1945	44,100	988	43,560	60,429	103,989	43,544	13,057	30,487	25.2
1946[3]	40,300	1,201	48,413	60,445	108,858	36,186	7,582	28,604	22.5
ONE SUCKER, TYPE 35									
1942	16,800	1,064	17,880	31,491	49,371	14,949	3,159	11,790	15.5
1943	16,700	1,019	17,016	34,422	51,438	22,931	2,552	20.379	24.8
1944	22,300	1,134	25,293	28,507	53,800	23,120	4,744	18,376	21.4
1945	26,700	1,001	26,720	30,680	57,400	24,558	9,473	15,085	24.7
1946[3]	23,000	1,230	28,280	32,842	61,122	20,990	5,556	15,434	22.3
GREEN RIVER, TYPE 36									
1942	14,500	1,030	14,935	29,759	44,694	16,722	904	15,818	13.7
1943	11,500	950	10,925	27,972	38,897	12,821	615	12,206	29.4
1944	15,000	1,100	16,500	26,076	42,576	16,202	1.504	14,698	24.7
1945	14,600	1,000	14,600	26,374	40,974	16,190	3,584	12,606	24.8
1946[3]	13,500	1,200	16,200	24,784	40,984	12,349	2,026	10,323	22.6

See footnotes at end of table.

TABLE 154.--*Tobacco: Acreage, yield per acre, production, stocks, supply, total disappearance, exports, domestic use, and average price to growers, United States, 1942-46 - Cont'd. (farm-sales-weight basis)*

Crop Year	Acreage	Yield per acre	Production	Stocks[1]	Supply	Disappearance			Average price to growers
						Total	Exports[2]	Domestic	
	Acres	*Pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Cents*
VIRGINIA SUN-CURED, TYPE 37									
1942	2,700	900	2,430	2,743	5,173	2,286	0	2,286	22.7
1943	2,700	780	2,106	2,887	4,993	1,860	0	1,860	34.5
1944	2,900	1,060	3,074	3,133	6,207	2,832	0	2,832	31.5
1945	2,800	800	2,240	3,375	5,615	2,796	0	2,796	33.8
1946[3]	3,800	1,035	3,933	2,819	6,752	2,847	0	2,847	24.2
TOTAL CONTINENTAL CIGAR FILLER, TYPES 41-44									
1942	43,100	1,249	53,824	166,784	220,608	66,967	321	66,646	13.2
1943	37,900	1,241	47,039	153,641	200,680	55,312	1,288	54,024	18.6
1944	39,400	1,493	58,838	145,368	204,206	61,308	1,727	59,581	19.5
1945	39,000	1,281	49,940	142,898	192,838	64,086	3,378	60,708	34.0
1946[3]	42,800	1,504	64,376	128,752	193,128	70,991	2,799	68,192	32.8
PENNSYLVANIA SEEDLEAF FILLER, TYPE 41									
1942	33,600	1,240	41,664	122,948	164,612	55,011	.....	.....	13.7
1943	31,400	1,260	39,564	109,601	149,165	42,405	.....	.....	18.6
1944	33,500	1,560	52,260	106,760	159,020	50,287	.....	.....	19.7
1945	35,200	1,300	45,760	108,733	154,493	53,270	.....	.....	34.0
1946[3]	37,300	1,560	58,188	101,223	159,411	60,974	.....	.....	32.5
MIAMI VALLEY (OHIO) FILLER, TYPES 42-44									
1942	9,500	1,280	12,160	43,836	55,996	11,956	.....	.....	11.5
1943	6,500	1,150	7,475	44,040	51,515	12,907	.....	.....	18.3
1944	5,900	1,115	6,578	38,608	45,186	11,021	.....	.....	18.3
1945	3,800	1,100	4,180	34,165	38,345	10,816	.....	.....	34.0
1946[3]	5,500	1,125	6,188	27,529	33,717	10,017	.....	.....	36.0
PUERTO RICAN FILLER, TYPE 46[4]									
1942	12,004	785	9,422	48,911	58,333	22,304	.....	.....	32.0
1943	36,362	784	28,500	36,029	64,529	19,896	.....	.....	37.1
1944	53,962	690	37,227	44,633	81,860	13,762	.....	.....	23.0
1945[3]	25,000	820	20,500	68,098	88,598	17,998	.....	.....	36.0
1946[3]	31,300	750	23,500	70,600	94,100	.....	.....	.....	.....
TOTAL CIGAR BINDER, TYPES 51-56									
1942	36,300	1,520	55,159	137,860	193,019	66,337	321	66,016	20.3
1943	33,100	1,540	50,976	126,682	177,658	69,184	1,289	67,895	30.3
1944	37,000	1,547	57,234	108,474	165,708	63,410	1,728	61,682	30.9
1945	40,600	1,529	62,075	102,298	164,373	60,837	3,378	57,459	47.7
1946[3]	46,900	1,511	70,856	103,536	174,392	49,766	2,798	46,966	51.8
CONNECTICUT VALLEY BROADLEAF, TYPE 51									
1942	6,800	1,521	10,344	26,140	36,484	14,196	.....	.....	26.0
1943	6,600	1,670	11,022	22,288	33,310	12,530	.....	.....	40.0
1944	7,800	1,670	13,024	20,780	33,804	10,293	.....	.....	39.0
1945	8,200	1,618	13,270	23,511	36,781	12,521	.....	.....	60.0
1946[3]	8,700	1,569	13,654	24,260	37,914	9,345	.....	.....	73.9
CONNECTICUT VALLEY HAVANA SEED, TYPE 52									
1942	7,600	1,673	12,716	29,572	42,288	13,254	.....	.....	26.4
1943	6,500	1,687	10,963	29,034	39,997	17,119	.....	.....	37.7
1944	6,700	1,750	11,724	22,878	34,602	15,806	.....	.....	37.3
1945	6,700	1,516	10,160	18,796	28,956	12,959	.....	.....	56.3
1946[3]	7,600	1,627	12,366	15,997	28,363	11,873	.....	.....	69.0
NEW YORK AND PENNSYLVANIA HAVANA SEED, TYPE 53									
1942	1,300	1,485	1,931	2,933	4,864	3,108	.....	.....	13.8
1943	1,000	1,378	1,378	1,756	3,134	997	.....	.....	19.7
1944	1,100	1,405	1,546	2,137	3,683	444	.....	.....	22.0
1945	1,100	1,386	1,525	3,239	4,764	2,722	.....	.....	36.0
1946[3]	1,400	1,440	2,016	2,042	4,058	1,327	.....	.....	39.9

See footnotes at end of table.

TABLE 154.--*Tobacco: Acreage, yield per acre, production, stocks, supply, total disappearance, exports, domestic use, and average price to growers, United States, 1942-46 - Cont'd. (farm-sales-weight basis)*

Crop Year	Acreage	Yield per acre	Production	Stocks[1]	Supply	Disappearance			Average price to growers
						Total	Exports[2]	Domestic	
	Acres	*Pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Cents*
SOUTHERN WISCONSIN, TYPE 54									
1942	9,200	1,440	13,248	35,636	48,884	12,761	.....	.....	16.2
1943	9,000	1,420	12,780	36,123	48,903	16,740	.....	.....	22.5
1944	10,400	1,440	14,976	32,163	47,139	19,640	.....	.....	24.0
1945	12,100	1,540	18,634	27,499	46,133	13,463	.....	.....	37.7
1946[3]	14,300	1,450	20,735	32,670	53,405	16,861	.....	.....	34.7
NORTHERN WISCONSIN, TYPE 55									
1942	10,600	1,521	16,120	42,023	58,143	21,810	.....	.....	16.4
1943	9,700	1,504	14,584	36,333	50,917	21,050	.....	.....	25.5
1944	10,800	1,467	15,844	29,867	45,711	16,758	.....	.....	26.8
1945	12,300	1,488	18,300	28,953	47,253	18,847	.....	.....	45.4
1946[3]	14,700	1,488	21,875	28,406	50,281	10,289	.....	.....	45.6
GEORGIA-FLORIDA SUN-GROWN, TYPE 56									
1942	800	1,000	800	1,556	2,356	1,208	.....	.....	17.4
1943	300	830	249	1,148	1,397	748	.....	.....	22.0
1944	200	600	120	649	769	469	.....	.....	27.0
1945	200	930	186	300	486	325	.....	.....	33.0
1946[3]	200	1,050	210	161	371	71	.....	.....	55.0
TOTAL CIGAR WRAPPER, TYPES 61-62									
1942	9,600	963	9,242	13,210	22,452	9,415	.....	9,415	132.1
1943	9,600	1,044	10,020	13,037	23,057	8,744	.....	8,744	168.0
1944	10,500	1,075	11,290	14,313	25,603	10,915	.....	10,915	196.0
1945	11,200	1,001	11,214	14,688	25,902	12,279	.....	12,279	197.0
1946[3]	12,400	1,000	12,402	13,623	26,025	12,652	.....	12,652	227.0
CONNECTICUT VALLEY SHADE-GROWN, TYPE 61									
1942	6,100	925	5,644	8,539	14,183	5,832	.....	5,832	150.0
1943	6,300	1,004	6,324	8,351	14,675	5,900	.....	5,900	185.0
1944	7,300	1,060	7,735	8,775	16,510	6,360	.....	6,360	220.0
1945	8,100	935	7,572	10,150	17,722	7,600	.....	7,600	220.0
1946[3]	8,700	1,003	8,725	10,122	18,847	8,719	.....	8,719	230.0
GEORGIA-FLORIDA SHADE-GROWN, TYPE 62									
1942	3,500	1,028	3,598	4,671	8,269	3,583	.....	3,583	104.0
1943	3,300	1,120	3,696	4,686	8,382	2,844	.....	2,844	138.0
1944	3,200	1,111	3,555	5,538	9,093	4,555	.....	4,555	144.0
1945	3,100	1,175	3,642	4,538	8,180	4,679	.....	4,679	150.0
1946[3]	3,700	994	3,677	3,501	7,178	3,933	.....	3,933	220.0

[1] July 1 for flue-cured types 11-14 and cigar types 56, 61 and 62; Jan. 1 of following year for Maryland; Oct. 1 for all other types. (See note 4 for Puerto Rico.)
[2] Farm sales-weight of exports is subject to revision. Exports by rehandling trade included in totals of types from which they are made, while cigar leaf exports are assumed to be half filler and half binder.
[3] Preliminary.
[4] Puerto Rican crop year July-June (crop planted in the fall and harvested the following spring.) Stocks Jan. 1 in the crop year.

Bureau of Agricultural Economics and Production and Marketing Administration. Basic export data from the official reports of the Department of Commerce. Data for Peurto Rico from "Basic Statistics on Puerto Rico," Office of Puerto Rico.

TABLE 155.-- *Tobacco: Stocks (farm-sales weight) owned by dealers and manufacturers in the United States, 1943-47*[1]

Type and year	Jan. 1	Apr. 1	July 1	Oct. 1
	1,000 lb.	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*
Flue-cured, types 11-14:				
1943	1,874,621	1,618,497	1,378,773	1,487,245
1944	1,605,224	1,409,539	1,188,825	1,388,481
1945	1,718,852	1,428,136	1,126,283	1,482,650
1946	1,764,302	1,487,120	1,147,358	1,495,211
1947	1,729,701	1,541,543	1,286,840	.....
Virginia fire-cured, type 21:				
1943	35,356	43,107	36,063	31,830
1944	30,379	35,203	31,906	29,291
1945	27,435	32,895	28,148	24,031
1946	22,980	25,838	21,186	17,582
1947	17,471	28,158	25,762	.....
Kentucky and Tennessee fire-cured, type 22:				
1943	99,563	123,672	117,987	109,572
1944	102,828	121,983	116,416	105,946
1945	100,036	113,951	102,546	81,982
1946	71,365	86,557	78,737	68,077
1947	55,971	96,068	96,732	.....
Kentucky and Tennessee fire-cured, type 23:				
1943	38,203	47,805	42,375	38,253
1944	36,061	43,928	40,369	38,138
1945	36,253	44,818	35,854	25,717
1946	20,311	29,117	24,065	19,155
1947	16,520	37,984	38,343	.....
Henderson fire-cured, type 24:				
1943	235	245	172	168
1944	154	186	198	146
1945	137	106	93	110
1946	91	78	86	94
1947	123	164	169	.....
Burley, type 31:				
1943	829,459	894,753	796,816	685,994
1944	729,479	870,388	762,857	651,228
1945	679,952	984,511	880,608	759,033
1946	857,064	1,100,207	982,892	853,285
1947	920,698	1,206,320	1,090,831	.....
Maryland, type 32:				
1943	47,721	39,460	44,525	49,541
1944	43,818	37,471	39,466	45,243
1945	37,602	29,574	44,197	52,227
1946	46,544	39,153	37,722	40,292
1947	32,382	25,811	34,999	.....
One Sucker, type 35:				
1943	36,162	40,984	39,140	34,422
1944	30,298	38,220	32,439	28,507
1945	30,609	44,024	35,560	30,680
1946	30,322	44,397	41,027	32,842
1947	36,948	52,286	45,990	.....
Green River, type 36:				
1943	29,662	33,655	30,055	27,972
1944	25,666	30,694	28,406	26,076
1945	26,990	34,835	29,305	26,374
1946	26,317	32,316	27,405	24,784
1947	29,601	33,726	31,322	.....
Virginia sun-cured, type 37:				
1943	2,637	5,012	3,457	2,887
1944	3,409	5,075	3,445	3,133
1945	3,313	4,740	4,125	3,375
1946	3,582	4,337	3,570	2,819
1947	2,635	4,945	4,667	.....
Pennsylvania Seedleaf, type 41:				
1943	104,969	125,271	122,692	109,601
1944	97,814	122,343	112,951	106,760
1945	90,602	126,845	117,876	108,733
1946	94,674	121,491	117,720	101,223
1947	84,971	118,137	113,671	.....
Ohio (Miami Valley), types 42-44:				
1943	39,244	51,777	49,438	44,040
1944	39,527	44,940	42,021	38,608
1945	35,000	38,565	36,388	34,165
1946	30,783	33,882	30,526	27,529
1947	25,319	27,119	25,763	.....
Puerto Rican, type 46:[1]				
1943	48,911	45,731	47,870	41,291
1944	36,029	44,521	62,738	53,770
1945	44,633	60,978	85,799	75,343
1946	68,098	67,050	85,843	78,298
1947	70,596	76,420	79,129	.....
Connecticut Valley Broadleaf, type 51:				
1943	21,343	27,355	25,514	22,288
1944	21,988	25,391	24,401	20,780
1945	23,435	28,698	25,898	23,511
1946	28,079	31,092	26,547	24,260
1947	27,514	32,069	31,003	.....
Connecticut Valley Havana Seed, type 52:				
1943	31,148	35,817	32,319	29,034
1944	31,078	31,711	28,891	22,878
1945	27,086	25,027	22,451	18,796
1946	24,836	22,383	19,857	15,997
1947	21,376	23,106	19,764	.....
New York and Pennsylvania Havana Seed, type 53:				
1943	2,613	2,895	2,454	1,756
1944	1,802	2,634	2,516	2,137
1945	2,853	3,570	3,404	3,239
1946	2,963	3,105	2,413	2,042
1947	1,145	3,095	2,862	.....
Southern Wisconsin, type 54:				
1943	32,285	44,592	39,958	36,123
1944	31,719	40,749	36,390	32,163
1945	27,090	35,136	31,393	27,499
1946	26,996	41,951	37,057	32,670
1947	27,885	35,046	38,224	.....
Northern Wisconsin, type 55:				
1943	38,100	46,055	42,477	36,333
1944	30,030	40,698	35,474	29,867
1945	26,091	39,660	34,056	28,953
1946	25,801	37,820	32,022	28,406
1947	23,651	40,446	43,528	.....
Georgia and Florida sun-grown, type 56:				
1943	1,275	1,102	1,148	1,093
1944	1,023	491	649	761
1945	598	443	300	403
1946	306	186	161	324
1947	295	360	298	.....
Connecticut shade-grown, type 61:				
1943	11,224	8,922	8,351	7,602
1944	11,988	10,316	8,775	8,702
1945	14,101	12,043	10,150	10,540
1946	14,343	12,545	10,122	10,410
1947	14,884	12,294	10,044	.....

See footnotes at end of table.

TABLE 155.--*Tobacco: Stocks (farm-sales weight) owned by dealers and manufacturers in the United States, 1943-47*[1]--Continued

Type and year	Jan. 1	Apr. 1	July 1	Oct. 1
	1,000 lb.	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*
Georgia and Florida shade-grown, type 62:				
1943	6,189	6,041	4,686	8,396
1944	7,357	6,578	5,538	6,986
1945	6,752	5,918	4,538	7,147
1946	6,807	5,438	3,501	6,335
1947	5,542	4,233	3,202	.....
Perique, type 72:				
1943	962	859	787	798
1944	918	803	728	796
1945	796	824	615	542
1946	821	857	785	796
1947	838	776	681	.....
Cuban, type 81:[3]				
1943	14,901	15,874	19,042	18,818
1944	20,940	22,741	22,305	20,393
1945	25,688	23,865	23,377	24,062
1946	28,760	25,899	24,182	24,673
1947	34,822	35,958	36,579	.....

[1]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 production.
[2]Stocks on the Island of Puerto Rico are included.
[3]Stocks of Cuban tobacco, type 81, are not converted to farm-sales weight but are shown on an unstemmed weight basis. Stemmed stocks reported have been converted to an unstemmed equivalent. A factor for converting to farm-sales weight has not been determined.

Production and Marketing Administration. Data for 1939-42 in Agricultural Statistics, 1946, table 155.

TABLE 156.-- *Tobacco: Leaf used in the manufacture of cigars, cigarettes, and tobacco and snuff, United States, 1937-46*[1]

Year	In cigars		In cigarettes		In tobacco and snuff	Total
	Large[2]	Small	Large	Small		
	1,000 lb.	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*
1937	127,880	773	19	479,943	264,309	872,924
1938	118,162	590	14	483,826	262,710	865,302
1939	122,072	609	25	509,108	253,485	885,299
1940	126,309	526	14	535,204	260,663	922,716
1941	135,494	572	10	626,832	246,177	1,009,085
1942	140,154	525	15	754,535	235,836	1,131,065
1943	131,402	494	42	860,416	236,349	1,228,703
1944	129,399	483	273	920,145	204,241	1,254,541
1945	128,012	378	784	943,502	218,500	1,291,176
1946[3]	145,138	357	10	1,001,165	168,022	1,314,692

[1]The quantities given are unstemmed equivalent of all kinds of tobacco used. Stemmed leaf and scrap, etc., used in manufacturing have been converted to unstemmed equivalent at the ratio of 3 pounds stemmed to 4 pounds unstemmed.
[2]Does not include tobacco used in bonded manufacturing warehouses.
[3]Preliminary.

Production and Marketing Administration. Compiled from annual reports of the Commissioner of Internal Revenue, Treasury Department. Data for 1946 are estimates of the Production and Marketing Administration.

TABLE 157.--*Tobacco products: Cigars, cigarettes, chewing, smoking, and snuff, manufactured in the United States, 1937-46*

Year	Cigars		Cigarettes		Chewing				Smoking	Snuff	Total chewing, smoking, and snuff
	Weighing more than 3 pounds per 1,000	Weighing not more than 3 pounds per 1,000	Weighing more than 3 pounds per 1,000	Weighing not more than 3 pounds per 1,000	Plug	Twist	Fine-cut	Scrap			
	Thousands	*Thousands*	*Thousands*	*Thousands*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1937..	5,303,369	198,585	3,066	169,969,320	58,331	6,774	4,999	45,560	187,774	37,141	340,579
1938..	5,014,758	152,990	2,638	171,686,383	54,495	5,659	4,572	42,776	200,694	37,173	345,369
1939..	5,197,627	156,940	4,369	180,666,824	51,263	5,733	4,701	41,351	202,289	37,970	343,307
1940..	5,235,271	134,738	2,249	189,371,258	48,759	5,605	4,176	42,910	205,101	37,872	344,423
1941..	5,610,176	146,711	1,790	217,934,925	50,230	5,614	5,069	44,209	197,689	39,616	342,427
1942..	5,840,805	133,150	2,503	257,520,863	54,300	6,024	5,084	48,346	175,656	41,003	330,413
1943..	5,363,027	125,480	6,111	296,173,333	58,945	6,257	4,460	51,414	162,834	43,179	327,089
1944..	5,198,679	123,340	26,870	323,583,888	61,655	6,498	4,092	52,867	139,861	41,962	306,935
1945..	5,274,675	98,167	82,416	332,164,670	59,704	6,723	3,970	47,748	168,523	43,834	330,502
1946[2]	5,980,000	92,600	1,000	352,522,864	51,796	5,772	3,771	46,155	105,928	39,433	252,855

[1]Cigars produced in and removed for domestic consumption from bonded manufacturing warehouses are not included.
[2]Preliminary.

Production and Marketing Administration. Compiled from annual and monthly reports of the Commissioner of Internal Revenue, Treasury Department, except cigars and cigarettes for 1946, which are estimates of the Production and Marketing Administration.

TABLE 158.--*Tobacco products: Average wholesale price, United States, 1937-46*[1]

Year	Cigarettes, per 1,000[2]	Cigars, per 1,000[3]	Plug tobacco, per pound[4]	Smoking tobacco, per dozen[5]	Snuff, per half-gross[6]	Year	Cigarettes, per 1,000[2]	Cigars, per 1,000[3]	Plug tobacco, per pound[4]	Smoking tobacco, per dozen[5]	Snuff, per half-gross[6]
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*		*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1937..	5.507	34.321	0.642	1.307	4.887	1942....	5.802	[7]35.736	0.642	1.297	4.768
1938..	5.513	34.321	.642	1.306	4.502	1943....	6.006	41.709	.642	1.251	4.768
1939..	5.513	34.321	.642	1.306	4.502	1944....	6.006	[8]42.178	.656	1.261	4.768
1940..	5.638	34.321	.642	1.297	4.502	1945....	6.006	[8]48.245	.770	1.285	4.768
1941..	5.760	34.321	.642	1.284	4.589	1946....	6.234	[8]55.206	.782	1.362	5.048

[1]Simple average of weekly prices; usually the Tuesday quotation. All prices include the internal-revenue tax.
[2]Composite price of 3 price series, f.o.b. destination.
[3]Composite price of 6 series, f.o.b. destination, representing an average of popular-priced cigars.
[4]New York.
[5]2-ounce package, destination.
[6]Dry, sweet 1¼-ounce, list price, destination.
[7]Estimated.
[8]Not comparable to years prior to 1941.

Bureau of Agricultural Economics. Compiled from official records of the Bureau of Labor Statistics, Department of Labor.

CHAPTER III

STATISTICS OF OILSEEDS, FATS, AND OILS

There are three new tables on soybeans in this chapter this year, covering farm stocks, supply and distribution, and inspections. The quarterly series on farm stocks of soybeans began July 1, 1942. Some data on fats, oils, and oilseeds produced abroad are in the chapter on foreign trade. Butter statistics in general are included with other dairy products. Lard statistics are mostly in the chapter on livestock.

TABLE 159.--*Cottonseed: Yield per acre, production, farm disposition, season average price per ton received by farmers, and value, United States, 1929-46*

Year	Yield of seed per acre	Production	Left on farms	Delivered to oil mills[1]	Exchanged for meal	Price	Farm value
	Pounds	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*Dollars*	*1,000 dollars*
1929	296	6,406	1,384	5,022	330	30.93	198,164
1930	284	6,028	1,333	4,695	417	22.07	133,054
1931	378	7,310	1,690	5,620	825	8.98	65,678
1932	324	5,815	1,272	4,543	545	10.35	60,202
1933	375	5,511	1,352	4,159	363	12.91	71,166
1934	317	4,256	838	3,418	207	33.03	140,574
1935	337	4,634	884	3,750	300	30.54	141,527
1936	368	5,472	953	4,519	304	33.30	182,230
1937	467	7,844	1,223	6,621	658	19.50	152,974
1938	408	4,950	690	4,260	445	21.79	107,874
1939	409	4,869	799	4,070	433	21.14	102,933
1940	443	5,286	796	4,490	492	21.72	114,817
1941	410	4,553	593	3,960	212	47.65	216,961
1942	460	5,202	686	4,516	365	45.60	237,221
1943	434	4,688	704	3,984	431	52.10	244,059
1944	499	4,902	540	4,362	298	52.70	258,163
1945	430	3,664	502	3,162	318	51.10	187,155
1946[2]	399	3,513	449	3,064	215	71.90	252,632

[1]Quantity sold to oil mills, plus quantity exchanged for meal.
[2]Preliminary.

Bureau of Agricultural Economics. Data for 1909-28 in Agricultural Statistics, 1942, table 212.

TABLE 160.--*Cottonseed crushings and production of cottonseed products, United States, 1937-46*

Year beginning August--	Quantity crushed	Cottonseed products				Year beginning August--	Quantity crushed	Cottonseed products			
		Crude oil	Cake and meal	Linters	Hulls			Crude oil	Cake and meal	Linters	Hulls
	1,000 tons	*Million pounds*	*1,000 tons*	*1,000 running bales*	*1,000 tons*		*1,000 tons*	*Million pounds*	*1,000 tons*	*1,000 running bales*	*1,000 tons*
1937	6,326	1,961	2,830	1,471	1,626	1942	4,498	1,401	1,995	1,354	1,085
1938	4,471	1,409	2,023	1,113	1,161	1943	3,955	1,236	1,834	1,180	927
1939	4,151	1,325	1,882	1,072	1,055	1944	4,254	1,324	1,954	1,247	984
1940	4,398	1,425	1,954	1,208	1,107	1945	3,262	1,018	1,434	989	783
1941	4,008	1,250	1,753	1,183	992	1946[1]	3,090	973	1,363	992	727

[1]Preliminary.

Bureau of Agricultural Economics. Compiled from annual reports of the Bureau of the Census.

TABLE 161.--*Cottonseed: Production in specified areas, averages 1930-34 and 1935-39, annual 1941-46*

Continent and country	Year beginning Aug. 1--							
	Average		1941	1942	1943	1944	1945[1]	1946[1]
	1930-34	1935-39						
	1,000 tons	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
North America:								
El Salvador	(2)	2	2	7	9	8	5	8
Mexico	93	160	179	219	246	226	207	221
United States	5,784	5,554	4,553	5,202	4,688	4,902	3,664	3,513
Haiti	15	12	6	7	7	6	6	3
Total[3]	5,895	5,735	4,750	5,440	4,955	5,150	3,890	3,750
Europe:								
Bulgaria[4]	6	19	9	6	4	6	5	12
Greece	12	33	22	5	6	17	14	23
Italy	2	11	26	11	6	5	5	6
Rumania[4]	(2)	1	5	4	7	14	12	7
Spain	2	5	6	10	10	13	3	11
Total (excluding U.S.S.R.)[3]	25	70	75	40	35	60	40	60
U.S.S.R. (Europe and Asia)	843	1,640	.....	.....	.....	.....	815	1,075
Asia:								
Iran	18	91	68	39	41	43	49	35
Syria	5	16	12	7	9	7	11	13
Turkey	57	140	150	184	125	138	128	.....
Afghanistan	.....	27	18	9	11	.....	11	.....
Burma	36	54	36	39	50	47	18	10
China (including Manchuria)	1,523	1,593	1,343	1,228	837	893	1,016	1,081
India	2,192	2,591	2,861	2,196	2,456	1,672	1,618	1,680
Korea	74	91	93	98	104	116	83	46
Netherlands Indies	3	5	5	5	4	6	.....	.....
Siam	2	4	.....	.....	.....	.....	9	.....
Total (excluding U.S.S.R.)[3]	3,930	4,625	4,615	3,825	3,655	2,955	2,955	3,045
South America:								
Argentina	97	147	189	253	281	169	145	184
Brazil	369	935	881	1,038	1,291	777	645	756
Colombia	7	12	12	11	14	16	.....	.....
Paraguay	10	20	16	20	37	20	22	29
Peru	159	204	171	139	165	173	175	158
Venezuela	6	6	7	9	9	9	10	.....
Total[3]	650	1,330	1,280	1,475	1,800	1,170	1,015	1,155
Africa and Oceania:								
Anglo-Egyptian Sudan	85	132	124	146	93	154	109	121
Belgian Congo	36	87	94	101	72	89	88	97
Tanganyika	10	25	31	22	16	18	18	17
Uganda	105	143	101	48	81	116	97	117
Egypt	787	1,007	923	467	394	512	576	646
French Equatorial Africa and Cameroun	7	21	42	41	40	52	61	.....
French West Africa and Togo	16	16	.....	.....	7	11	.....	.....
Mozambique	6	18	55	47	48	47	49	54
Nigeria and Cameroons	12	19	15	14	11	7	16	.....
Angola	2	7	13	13	12	15	10	.....
Total[3]	1,085	1,500	1,440	930	795	1,040	1,045	1,155
World total	12,428	14,900	13,260	12,665	11,955	11,140	9,760	10,240

[1]Preliminary.
[2]Less than 500 tons.
[3]Includes estimates for the above countries for which data are not available and for minor producing countries.
[4]Figures for 1941 to date are not comparable with prewar figures, because of boundary changes.

Office of Foreign Agricultural Relations. United States figures compiled from official records; figures for other countries calculated from lint-production estimates.

TABLE 162.-- *Cottonseed: Production and season average price per ton received by farmers, average 1935-44, and farm disposition, by States, annual 1945 and 1946*

State	Production			Left on farms		Delivered to oil mills[2]		Exchanged for meal		Price for crop of-		
	Average 1935-44	1945	1946[1]	1945	1946[1]	1945	1946[1]	1945	1946[1]	Average 1935-44	1945	1946[1]
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	Dollars	Dollars	Dollars
Missouri	160	79	132	7	7	(3)	(3)	72	125	33.00	44.80	70.30
Virginia	11	7	7	1	1	2	1	6	6	34.80	47.80	76.30
North Carolina	253	173	177	23	17	27	32	150	160	34.80	47.70	71.70
South Carolina	318	263	281	38	36	38	37	225	245	35.20	45.20	67.00
Georgia	396	268	223	33	28	42	35	235	195	34.50	51.40	67.50
Florida	10	3	2	(3)	(3)	(3)	(3)	3	2	30.50	49.10	53.80
Tennessee	204	177	205	22	20	7	9	155	185	35.10	49.40	74.30
Alabama	400	354	313	44	38	65	44	310	275	33.90	50.70	67.30
Mississippi	770	640	425	105	75	27	18	535	350	36.10	53.10	69.20
Arkansas	580	431	532	56	67	21	12	375	465	34.80	49.90	72.80
Louisiana	275	163	103	23	18	6	5	140	85	33.70	49.80	61.90
Oklahoma	253	120	109	20	14	8	6	100	95	32.70	51.80	81.10
Texas	1,298	749	694	109	104	70	15	640	590	34.30	53.20	73.30
New Mexico	45	43	56	6	3	(3)	(3)	37	53	34.90	56.80	77.00
Arizona	86	49	65	3	5	(3)	(3)	46	60	34.20	53.70	84.10
California	174	141	185	11	15	5	1	130	170	36.60	54.00	83.90
All other[4]	7	4	4	1	1	(3)	(3)	3	3	33.90	47.90	75.10
United States	5,240	3,664	3,513	502	449	318	215	3,162	3,064	34.60	51.10	71.90

[1] Preliminary.
[2] Quantity sold to oil mills, plus quantity exchanged for meal.
[3] Less than 500 tons.
[4] Illinois, Kansas, and Kentucky.

Bureau of Agricultural Economics.

TABLE 163.--*Cottonseed oil, meal, and hulls: Average price at specified markets, 1937-1946*

Year beginning August--	Oil, per pound		Meal, per ton[3]	Hulls, per ton[4]	Year beginning August--	Oil, per pound		Meal, per ton[3]	Hulls, per ton[4]
	Crude[1]	Refined[2]				Crude[1]	Refined[2]		
	Cents	Cents	Dollars	Dollars		Cents	Cents	Dollars	Dollars
1937	6.60	7.78	22.40	7.20	1942	12.75	13.93	37.80	10.28
1938	5.96	7.07	22.15	8.41	1943	12.75	14.05	48.54	12.00
1939	5.64	6.54	27.60	11.31	1944	12.75	14.31	48.50	13.00
1940	6.54	7.52	26.66	11.00	1945	12.75	14.58	55.06	13.17
1941	12.27	13.45	36.61	9.93	1946	24.78	[5]28.47	74.55	15.90

[1] In tanks, f.o.b. southeastern mills.
[2] Prime summer yellow, bleachable, tank-car deliveries, New York.
[3] On basis of 41 percent protein, bagged, carlots, Memphis.
[4] Loose, carlots, Atlanta.
[5] Nearby futures.

Bureau of Agricultural Economics. Compiled from the Oil, Paint, and Drug Reporter; reports of the Bureau of Labor Statistics, and records of the Production and Marketing Administration. Data for earlier years in the 1930 Yearbook, table 149, and Agricultural Statistics, 1940, table 177.

TABLE 164.--*Flaxseed: Acreage, production, value, foreign trade, and net supply, United States, 1929-46*

Year	Acreage planted	Acreage harvested	Yield per harvested acre	Production	Season average price per bushel received by farmers	Farm value	Average price per bushel of No. 1 flaxseed at Minneapolis, year beginning August[1]	Foreign trade, including linseed oil in terms of seed, year beginning July [2]			Net supply
								Domestic exports	Imports	Net imports[3]	
	1,000 acres	*1,000 acres*	*Bushels*	*1,000 bushels*	*Dollars*	*1,000 dollars*	*Dollars*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1929	.....	*2,966*	*5.1*	*15,046*	.....	.....	.....	.....	.....	.....	.....
1929	3,386	3,049	5.2	15,924	2.81	44,777	3.11	115	19,945	19,830	35,754
1930	4,481	3,780	5.7	21,673	1.61	34,950	1.76	70	7,827	7,757	29,430
1931	3,773	2,431	4.8	11,755	1.17	13,715	1.36	47	13,851	13,804	25,559
1932	2,720	1,988	5.8	11,511	.88	10,149	1.18	42	6,215	6,173	17,684
1933	1,837	1,341	5.1	6,904	1.63	11,230	1.87	38	[4]18,47	18,441	25,345
1934	.....	*998*	*5.6*	*5,598*	.....	.....	.....	.....	.....	.....	.....
1934	1,609	1,002	5.7	5,719	1.70	9,732	1.90	43	15,499	15,456	21,175
1935	2,419	2,126	7.0	14,914	1.42	21,181	1.73	55	15,451	15,396	30,310
1936	2,572	1,125	4.7	5,331	1.90	10,112	2.14	58	26,120	26,062	31,393
1937	1,330	927	7.6	7,070	1.87	13,196	2.07	43	17,873	17,830	24,900
1938	1,032	905	8.9	8,032	1.59	12,783	1.78	43	18,748	18,705	26,737
1939	.....	*2,081*	*9.0*	*18,829*	.....	.....	.....	.....	.....	.....	.....
1939	2,339	2,171	9.0	19,606	1.46	28,692	1.65	239	13,213	12,974	32,580
1940	3,364	3,182	9.7	30,924	1.42	43,793	1.65	276	11,202	10,926	41,850
1941	3,462	3,266	9.8	32,133	[5]1.79	57,482	2.11	2,213	23,273	21,060	53,193
1942	4,698	4,408	9.3	40,976	[6]2.36	96,560	2.58	4,402	9,248	4,846	45,822
1943	6,182	5,691	8.8	50,009	[6]2.83	141,554	3.05	15,339	21,244	5,905	55,914
1944	.....	*2,477*	*8.4*	*20,765*	.....	.....	.....	.....	.....	[4]	.....
1944	2,887	2,610	8.3	21,665	[6]2.91	62,941	3.10	9,763	6,482	[4]3,281	18,384
1945	3,953	3,785	9.1	34,557	2.89	99,912	3.14	1,080	8,967	7,887	42,264
1946[7]	2,639	2,430	9.4	22,962	4.31	98,972	4.82	.....	.....	.....	.....

[1]Average of daily prices weighted by carlot sales, compiled from Minneapolis Daily Market Record.
[2]Compiled from Monthly Summary of Foreign Commerce of the United States, January and June, and official records of the Department of Commerce. Flaxseed, general imports 1929-32; imports for consumption beginning 1933. Linseed oil, general imports 1929-32; imports for consumption beginning 1933. No re-exports of seed or oil reported since December 1922. 1 bushel of flaxseed weighs 56 pounds; 1 bushel of seed yields approximately 2¼ gallons of oil, and 1 gallon of oil weighs about 7¼ pounds.
[3]Total imports minus exports. Beginning 1933 imports for consumption minus domestic exports.
[4]Beginning 1933, imports for consumption.
[5]Includes an allowance for unredeemed loans at average loan value.
[6]Net exports.
[7]Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns. Data for 1899-1928 in Agricultural Statistics, 1942, table 220.

TABLE 165.--*Flaxseed: Acreage, production, and season average price per bushel received by farmers, by States, average 1935-44, annual 1945 and 1946*

State	Acreage planted			Acreage harvested			Production[1]			Price for crop of-		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44[3]	1945	1946[1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Dollars*	*Dollars*	*Dollars*
Illinois	[4]13	2	1	[4]13	2	1	[4]169	28	14	[4]2.25	2.92	4.40
Michigan	8	7	7	8	7	7	66	42	63	1.92	2.83	5.30
Wisconsin	8	8	6	8	7	6	90	77	75	1.91	2.84	5.65
Minnesota	1,120	1,097	932	1,060	1,067	886	10,018	11,737	9,303	1.96	2.91	4.40
Iowa	138	76	35	133	75	35	1,572	938	525	1.90	2.87	3.95
Missouri	8	9	6	8	8	6	48	36	39	1.80	2.75	3.45
North Dakota	986	1,574	866	765	1,525	762	5,057	12,200	5,334	1.89	2.84	4.50
South Dakota	263	456	378	222	441	344	1,846	4,630	3,440	1.92	2.88	4.40
Nebraska	4	2	1	3	2	1	26	18	9	[4]1.84	2.75	3.80
Kansas	141	133	120	126	122	116	872	671	812	1.81	2.72	3.55
Oklahoma	[4]23	24	3	[4]20	14	3	[4]119	42	24	[4]1.84	2.63	3.30
Texas	[4]32	65	84	[4]25	63	76	[4]206	504	555	[4]2.04	2.75	3.15
Montana	177	360	79	156	320	70	1,076	1,312	490	1.82	2.73	4.85
Wyoming	1	2	1	1	2	1	3	10	5	[4]2.56	2.76	4.40
Arizona	[4]16	17	14	[4]15	17	14	[4]339	391	336	[4]2.34	3.28	3.83
California	133	121	106	126	113	102	2,132	1,921	1,938	2.19	3.28	3.84
United States	3,054	3,953	2,639	2,673	3,785	2,430	23,426	34,557	22,962	1.95	2.89	4.31

[1]Preliminary.
[2]Does not include flaxseed harvested from flax grown for fiber in Oregon, estimated at 68,000 bushels in 1945 and 82,000 bushels in 1946.
[3]For certain years, prices include an allowance for unredeemed loans at average loan value.
[4]Short-time average.

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TABLE 166.--*Flaxseed: Acreage, yield per acre, and production in specified areas, year of harvest, averages 1930-34 and 1935-39, annual 1944-46*[1]

Continent and country	Harvested acreage					Yield per acre					Production				
	Average		1944	1945	1946[2]	Average		1944	1945	1946	Average		1944	1945	1946[2]
	1930-34	1935-39				1930-34	1935-39				1930-34	1935-39			
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bushels	Bushels	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
North America:															
Canada	432	307	1,323	1,059	1,008	5.5	4.9	7.3	7.2	7.4	3,359	1,508	9,668	7,593	7,461
Mexico	9	16	56	.....	.....	9.0	6.9	9.9	.....	.....	81	111	555	1,181	1,181
United States	2,108	1,451	2,610	3,785	2,430	5.5	7.6	8.3	9.1	9.4	11,512	10,991	21,665	34,557	22,962
Total[3]	[4]2,600	1,800	4,000	5,000	3,600	.....	.....	.....	.....	.....	14,000	12,700	31,900	43,400	31,650
Europe:															
Austria[5]	4	5	14	7	5	6.0	7.1	10.5	5.7	8.4	24	36	144	40	40
Belgium[5]	35	75	26	60	78	8.4	8.9	7.3	9.1	8.0	294	664	189	548	617
Bulgaria[5]	1	8	29	13	4	10.0	6.5	5.5	5.8	3.3	10	52	160	75	13
Czechoslovakia[5]	22	[6]35	.....	.....	.....	5.8	7.2	.....	.....	.....	127	[6]243	.....	.....	.....
Estonia[5]	51	66	.....	.....	.....	5.6	5.5	.....	.....	.....	288	366	.....	.....	.....
Finland[5]	10	9	23	25	.....	.....	.....	.....	4.5	.....	.....	.....	.....	113	.....
France[5]	44	92	104	93	102	8.2	5.0	4.9	4.7	3.8	[6]363	464	512	433	394
Germany[5]	18	107	188	.....	.....	10.4	10.2	9.9	.....	.....	[6]187	1,098	1,855	.....	.....
Hungary	[6]31	19	.....	5	7	8.1	14.9	.....	9.0	5.7	252	283	.....	43	40
Italy	14	16	[6]54	[6]32	[6]33	9.9	12.6	5.9	5.3	7.6	139	202	320	172	252
Latvia[5]	105	164	.....	.....	.....	5.1	4.9	.....	.....	.....	533	801	.....	.....	.....
Lithuania[5]	148	205	.....	.....	.....	6.8	6.6	.....	.....	.....	1,009	1,358	.....	.....	.....
Netherlands[5]	17	42	29	23	31	10.3	13.0	10.4	10.5	10.2	175	546	300	245	314
Poland and Danzig[5]	253	[6]340	.....	.....	.....	7.8	8.3	.....	.....	.....	1,974	[6]2,817	.....	.....	.....
Rumania[5]	55	54	.....	.....	.....	7.5	6.3	.....	.....	.....	415	339	.....	.....	.....
Sweden	.....	.....	30	38	21	.....	.....	18.2	18.3	14.6	.....	.....	548	693	315
United Kingdom	.....	[6]2	14	.....	17	.....	.....	20.0	.....	.....	.....	.....	280	240	.....
Yugoslavia[5]	29	33	.....	.....	.....	1.3	1.6	.....	.....	.....	37	52	.....	.....	.....
Total (excluding U.S.S.R.)[3]	850	1,300	1,150	1,000	1,000	.....	.....	.....	.....	.....	5,900	9,400	7,900	6,600	6,400
U.S.S.R. (Europe and Asia)[5]	6,726	[6]5,805	.....	.....	.....	4.4	5.1	.....	.....	.....	29,854	[6]29,526	.....	.....	.....
Asia:															
Turkey[5]	32	48	35	37	.....	5.5	7.3	11.7	3.7	.....	176	349	408	139	98
India[5]	3,296	3,885	3,533	3,465	3,376	5.2	4.7	4.3	4.5	4.4	17,064	18,096	15,240	15,680	14,760
Japan[5]	27	50	.....	.....	.....	4.9	4.2	.....	.....	.....	131	211	.....	.....	.....
Total (excluding U.S.S.R. and China)[3]	3,500	4,100	3,800	3,750	3,650	.....	.....	.....	.....	.....	18,900	19,000	16,050	16,250	15,300
South America:															
Argentina	6,677	6,077	3,098	3,439	[10]4,700	11.1	9.8	10.0	11.0	8.8	74,346	59,571	30,967	37,955	41,336
Chile[5]	.....	[11]5	15	12	13	.....	8.2	9.4	12.5	11.7	.....	[11]37	137	151	150
Uruguay	392	407	403	592	479	9.0	9.6	10.1	8.7	6.8	3,522	3,894	4,059	5,159	3,276
Total[3]	7,200	6,600	4,000	4,200	5,300	.....	.....	.....	.....	.....	78,400	64,200	35,900	44,000	45,500

Africa:															
Egypt[5]	3	7	30	7	4	14.7	12.4	10.6	10.9	12.0	44	87	323	77	43
French Morocco	52	51	59	101	15	8.5	7.1	5.1	1.7	10.5	440	362	303	172	158
Total[3]	65	65	100	120	50	.....	.....	.....	.....	.....	560	500	660	280	230
Oceania:															
New Zealand	4	1	4	10	.....	14.2	14.2	[11]14.3	[11]14.3	.....	53	17	[11]130	[11]173	.....
Total Oceania[3]	6	3	65	70	70	.....	.....	.....	.....	.....	61	24	150	200	200
World total (excluding China)	21,000	19,700	15,000	16,200	16,100	.....	.....	.....	.....	.....	147,700	135,400	99,600	118,800	109,300

[1]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 1946 is combined with the Southern Hemisphere harvest which began late in 1946 and ended in 1947.
[2]Preliminary.
[3]Includes estimates for the above countries for which data are not available and for minor producing countries.
[5]Acreage includes area for fiber.
[6]Beginning with 1944, figures include Southern Dobrudja.
[7]Average of less than 5 years.
[7]Flax and hemp.
[8]Sown area.
[9]Officially reported figures, plus Indian official estimates for unreported tracts except in the years 1944-46 inclusive, when no estimates for unreported tracts were available.
[10]Sown area. Normally the harvested area represents from 75 to 90 percent of the sown area.
[11]1935 only.
[12]Yield calculated from seed acreage only.
[13]Includes seed from fiber flax.

Office of Foreign Agricultural Relations. Prepared or estimated on the basis of official statistics of foreign governments, reports of United States foreign service officers, results of office research, or other information. Estimates for countries having changed boundaries have been adjusted to prewar basis except as noted.

TABLE 167.--*Flaxseed: Production and farm disposition, by States, crops of 1945 and 1946*

State	Crop of 1945				Crop of 1946[2]			
	Production	Used for seed		Sold	Production	Used for seed		Sold
		Total	On farms where grown[1]			Total	On farms where grown[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.*
Ohio	.....	.....	.....	.....	.....	6	.....	.....
Illinois	28	1	1	27	14	4	.....	14
Michigan	42	6	4	38	63	6	4	59
Wisconsin	77	5	4	73	75	6	4	71
Minnesota	11,737	652	424	11,313	9,303	1,044	574	8,729
Iowa	938	28	20	918	525	68	24	501
Missouri	36	5	2	34	39	5	2	37
North Dakota	12,200	476	309	11,891	5,334	929	390	4,944
South Dakota	4,630	208	135	4,495	3,440	316	161	3,279
Nebraska	18	1	.....	18	9	.....	.....	9
Kansas	671	84	42	629	812	109	44	768
Oklahoma	42	2	1	41	24	10	2	22
Texas	504	63	28	476	555	63	32	523
Montana	1,312	32	22	1,290	490	79	16	474
Idaho	.....	.....	.....	.....	.....	4	.....	.....
Wyoming	10	.....	.....	10	5	2	.....	5
Arizona	391	13	3	388	336	16	2	334
Washington	.....	.....	.....	.....	.....	3	.....	.....
Oregon	.....	.....	.....	.....	.....	6	.....	.....
California	1,921	80	20	1,901	1,938	94	24	1,914
United States	34,557	1,656	1,015	33,542	22,962	2,770	1,279	21,683

[1]Additional quantities of purchased flaxseed are so utilized.
[2]Preliminary.

Bureau of Agricultural Economics. Disposition of the crop specified and not disposition within the marketing year.

TABLE 168.--*Flaxseed: Supply and distribution, United States, 1929-47*

Year beginning July--	Supply				Distribution				
					Farm disposition				
	Stocks, July 1	Production	Net imports	Total supply	Used for seed		Sold	Crushings	Total disappearance[1]
					Total	On farms where grown			
	1,000 bu.	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*
1929	5,019	15,924	19,652	40,595	2,327	1,233	14,691	35,504	37,373
1930	3,222	21,673	7,813	32,708	1,989	1,215	20,458	27,054	30,225
1931	2,483	11,755	13,849	28,087	1,440	835	10,920	23,700	25,187
1932	2,900	11,511	6,213	20,624	1,006	636	10,875	17,370	18,524
1933	2,100	6,904	17,901	26,905	882	524	6,380	23,006	24,392
1934	2,513	5,719	15,332	23,564	1,293	445	5,274	20,720	21,383
1935	2,181	14,914	15,388	32,483	1,388	771	14,143	26,544	29,152
1936	3,331	5,331	26,096	34,758	732	331	5,000	30,340	31,419
1937	3,339	7,070	17,861	28,270	580	314	6,756	25,870	26,071
1938	2,199	8,032	18,744	28,975	1,353	533	7,499	25,569	26,679
1939	2,296	19,606	13,212	35,114	2,012	963	18,643	30,078	31,203
1940	3,911	30,924	11,198	46,033	2,271	1,232	29,692	36,643	38,661
1941	7,372	32,133	23,226	62,731	2,962	1,454	30,679	51,195	56,545
1942	6,186	40,976	6,326	53,488	3,815	1,922	39,054	44,257	49,070
1943	4,418	50,009	16,786	71,213	1,810	1,217	48,792	54,602	59,024
1944	12,189	21,665	5,052	38,906	2,380	1,178	20,487	32,861	35,835
1945	3,071	34,557	3,402	41,030	1,656	1,015	33,542	29,351	34,404
1946[2]	6,626	22,962	1,340	30,928	2,770	1,279	21,683	24,660	28,737
1947[2]	2,191	.....	.....	.....	.....	.....	.....	.....	.....

[1]Computed from figures on production, trade, and stocks.
[2]Preliminary.

Bureau of Agricultural Economics. Compiled from reports of this Bureau and the Bureau of the Census. Farm disposition relates to the crop specified and not to disposition within the marketing year.

TABLE 169.--*Flaxseed: Receipts graded by licensed inspectors, by grades, United States, 1936-45*

Year beginning August--	No. 1	No. 2	Sample	Total	Year beginning August--	No. 1	No. 2	Sample	Total
	1,000 bu.	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*		*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*
1936....	4,757	1,151	337	6,245	1941....	19,723	2,921	1,831	24,475
1937....	7,356	256	127	7,739	1942....	25,127	3,582	2,029	30,738
1938....	7,600	79	108	7,787	1943....	33,619	2,170	1,118	36,907
1939....	15,847	213	115	16,175	1944....	19,305	1,717	608	21,630
1940....	20,107	2,148	2,226	24,481	1945[1]...	31,151	683	457	32,291

[1]Year beginning July.

Production and Marketing Administration. The quantity loaded per car varies, but carlot receipts have been converted to bushels on the basis of 1,200 bushels per car for the years 1936-43 and 1,600 bushels for the years 1944 and 1945.

TABLE 170.--*Flaxseed crushed and production, imports, and exports of linseed oil, cake and meal, United States, 1937-46*

Year beginning July--	Flaxseed crushed					Linseed oil			Linseed cake and meal		
	July-Sept.	Oct.-Dec.	Jan.-Mar.	Apr.-June	Total[1]	Production	Imports for consumption	Exports	Production	Imports for consumption	Exports
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 tons*	*1,000 tons*	*1,000 tons*
1937.....	7,666	7,754	6,461	3,989	25,870	504,810	243	821	458	5	278
1938.....	5,043	7,206	7,112	6,207	25,569	501,545	64	815	451	9	268
1939.....	6,814	8,736	7,892	6,637	30,078	579,056	18	4,552	536	2	214
1940.....	6,948	10,083	10,226	9,386	36,643	707,230	69	5,262	652	1	4
1941.....	12,175	13,070	13,425	12,526	51,195	988,287	56	41,285	911	(2)	7
1942.....	11,658	12,255	10,679	9,665	44,257	849,160	55,584	83,764	790	(2)	10
1943.....	12,103	15,484	14,527	12,488	54,602	1,046,972	84,580	294,359	975	1	1
1944.....	13,324	8,534	6,428	4,575	32,861	633,109	27,112	185,778	585	10	1
1945.....	5,872	9,710	7,099	6,670	29,351	588,520	[3]105,452	[3]52,648	510	3	(2)
1946[4]....	8,840	6,268	4,971	4,581	24,660	485,354	168,251	933	434	(2)	2

[1]Not necessarily exactly equal to the sum of the quarters, as each quarterly and annual figure is converted directly from original data stated in tons.
[2]Less than 500 tons.
[3]Includes 32,606,000 pounds reported in imports for consumption and in re-exports.
[4]Preliminary.

Bureau of Agricultural Economics. Crushings and production of oil from reports of the Bureau of the Census, Animal and Vegetable Fats and Oils. Production of linseed cake and meal computed by the Department of Agriculture. Trade figures from Monthly Summary of Foreign Commerce of the United States, and records of the Bureau of the Census. Data for earlier years in 1934 Yearbook, table 91, and Agricultural Statistics, 1944, table 160.

TABLE 171.--*Linseed oil and meal: Average price at New York and Minneapolis, 1937-46.*

Year beginning July-	Oil, per pound		Meal, per ton		Year beginning July-	Oil, per pound		Meal, per ton	
	New York[1]	Minneapolis[2]	New York[3]	Minneapolis[4]		New York[1]	Minneapolis[2]	New York[3]	Minneapolis[4]
	Cents	*Cents*	*Dollars*	*Dollars*		*Cents*	*Cents*	*Dollars*	*Dollars*
1937.....	10.2	9.8	41.29	38.14	1942.....	14.2	13.3	42.91	42.43
1938.....	8.8	8.4	41.47	38.56	1943.....	15.2	14.4	49.00	45.33
1939.....	10.1	9.6	35.46	31.78	1944.....	15.1	14.3	49.00	45.50
1940.....	9.5	8.6	25.35	27.04	1945.....	[5]15.5	14.3	51.04	47.50
1941.....	12.1	11.1	34.24	37.42	1946.....	30.7	29.9	86.40	80.65

[1]Raw oil, drums, carlots; prior to May 1940 reported in barrels.
[2]Raw oil in tank cars.
[3]Bagged, carlots, 34 percent protein; prior to January 1943 protein content varied from 30 to 34 percent.
[4]Bagged, carlots, 32 percent protein; prior to October 1944 protein content varied from 34 to 37 percent.
[5]Nonreturnable drums.

Bureau of Agricultural Economics. Compiled from reports of the Production and Marketing Administration, Minneapolis Daily Market Record, and the Oil, Paint and Drug Reporter, New York City.

TABLE 172.--*Olive oil, edible: Estimated commercial production in specified foreign countries, averages 1931-35 and 1936-40, annual 1941-46*[1]

Country	Averages		1941	1942	1943	1944	1945[2]	1946[2]
	1931-35	1936-40						
	1,000 tons	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
Algeria	19.8	15.4	10.3	20.6	17.6	20.9	16.5	8.8
France	8.4	9.5	9.0	7.0	4.2	4.4	9.0	5.5
French Morocco	11.2	9.9	19.8	10.6	13.2	9.9	7.6	5.5
Greece	125.7	106.3	115.3	96.7	91.5	88.9	67.1	107.0
Italy	204.6	236.4	168.8	223.2	198.6	197.0	264.4	110.0
Libya	2.6	2.4	2.5	3.8	1.3	1.6	2.2	3.0
Palestine	2.3	7.4	11.6	2.2	10.4	10.9	3.0	13.0
Portugal	46.7	62.1	38.0	99.3	41.4	95.1	39.3	43.8
Spain	316.7	408.2	350.0	418.0	264.0	440.0	242.0	176.0
Syria and Lebanon	11.8	13.5	11.8	.8.6	19.8	11.8	11.9	23.0
Tunisia	54.5	49.5	17.6	26.7	55.0	38.5	82.5	6.6
Turkey	27.7	31.8	29.7	38.5	35.2	27.5	26.4	35.2
Yugoslavia	3.8	4.5	2.8	4.0	3.0	3.3	33.0	5.3
Total	835.8	956.9	787.2	959.2	755.2	949.8	804.9	542.7

[1]Most of the production occurs in the year specified, although in some countries it begins in November or December of the preceding year.
[2]Preliminary.

Office of Foreign Agricultural Relations. Compiled from trade reports and official sources. Some figures revised from those shown in Agricultural Statistics, 1946.

TABLE 173.--*Peanuts: Acreage, yield, production, season average price per pound received by farmers, value, and foreign trade, United States, 1929-46*

Crop of-	Acreage grown alone for all purposes	Total planted acreage[1]	Acreage not picked and threshed[2]	Peanuts picked and threshed[3]					Foreign trade, year beginning July[4]		
				Acreage harvested	Yield per acre	Production	Price	Farm value	Domestic exports	Imports	Net imports[5]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Pounds*	*1,000 pounds*	*Cents*	*1,000 dollars*	*Pounds*	*Pounds*	*Pounds*
1929	1,627	2,064	802	1,262	711.7	898,197	3.73	33,533	3,679	15,437	9,844
1930	1,433	1,881	808	1,073	649.9	697,350	3.51	24,462	2,645	14,040	8,758
1931	1,773	2,299	859	1,440	733.2	1,055,815	1.62	17,144	3,345	2,304	[6]2,715
1932	2,042	2,649	1,148	1,501	627.0	941,195	1.55	14,587	5,128	358	[6]4,992
1933	1,717	2,350	1,133	1,217	673.5	819,620	2.85	23,328	1,103	[7]600	[6]503
1934	2,015	2,627	1,113	1,514	670.0	1,014,385	3.28	33,293	301	365	64
1935	1,972	2,546	1,049	1,497	770.1	1,152,795	3.14	36,181	284	315	31
1936	2,127	2,741	1,081	1,660	759.0	1,260,020	3.72	46,931	256	2,046	[6]1,790
1937	1,967	2,542	1,004	1,538	801.5	1,232,755	3.30	40,630	741	[8]3,480	[6]2,739
1938	2,236	2,803	1,111	1,692	761.7	1,288,740	3.27	42,126	605	8,462	7,857
1939	2,563	3,106	1,198	1,908	636.0	1,213,110	3.40	41,224	601	8,661	8,060
1940	2,599	3,108	1,056	2,052	861.0	1,766,590	3.33	58,850	637	6,409	[6]5,772
1941	2,451	2,945	1,045	1,900	776.0	1,475,205	4.66	68,746	6,071	2,834	[6]3,237
1942	4,353	4,725	1,363	3,362	652.0	2,192,870	6.07	133,199	3,224	4,024	800
1943	4,775	5,150	1,658	3,492	623.0	2,176,500	7.12	155,030	20,625	1,860	[6]18,765
1944	3,831	4,113	1,045	3,068	678.0	2,080,825	8.04	167,352	21,692	56,276	[6]34,584
1945	3,844	4,100	940	3,160	646.0	2,042,235	8.27	168,878	67,767	33,279	[6]29,488
1946[9]	3,916	4,172	1,036	3,136	649.0	2,036,430	9.12	185,807	.....	.....	.....

[1]Acres grown alone, plus one-half the interplanted acres.
[2]Mostly hogged.
[3]For data on peanut vine hay, see table 360.
[4]Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues; trade data are on the basis of "in the shell," converted at ratio of 1 to 1½; beginning 1945, at 1 to 1.55.
[5]Re-exports taken into consideration in years 1929 to 1932 inclusive.
[6]Net exports.
[7]Imports for consumption beginning 1933.
[8]Excludes 3,371,850 pounds "free for export."
[9]Preliminary.

Bureau of Agricultural Economics. Data for 1909-28 in Agricultural Statistics, 1942, table 239.

TABLE 174.--*Peanuts: Acreage, yield, production, and season average price per pound received by farmers, by States, average 1935-44, annual 1945 and 1946*

State	Total planted acreage[1]			Acreage not picked and threshed[2]			Peanuts picked and threshed[3]											
							Acreage harvested			Yield per acre			Production			Price for crop of-		
	Average 1935-44	1945	1946[4]	Average 1935-44	1945	1946[4]	Average 1935-44	1945	1946[4]	Average 1935-44	1945	1946[4]	Average 1935-44	1945	1946[4]	Average 1935-44	1945	1946[4]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Lb.*	*Lb.*	*Lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*Cents*	*Cents*	*Cents*
Virginia	152	162	152	4	3	2	148	159	150	1,160	940	1,275	171,749	149,460	191,250	5.1	9.2	10.5
North Carolina	271	342	318	18	22	23	252	320	295	1,174	950	925	296,343	304,000	272,875	5.0	9.2	10.2
Tennessee	10	7	5	.....	....	.....	9	7	5	705	825	850	6,538	5,775	4,250	4.8	8.6	10.6
Total (Virginia-North Carolina area)	432	511	475	22	25	25	410	486	450	1,159	945	1,041	474,630	459,235	468,375	5.05	9.19	10.3
South Carolina	39	40	31	12	4	5	27	36	26	628	625	650	16,291	22,500	16,900	5.6	8.9	10.2
Georgia	1,176	1,492	1,567	447	422	497	730	1,070	1,070	711	675	670	512,067	722,250	716,900	4.6	8.1	8.8
Florida	338	320	320	249	220	225	89	100	95	640	660	480	57,071	66,000	45,600	4.1	8.0	8.3
Alabama	608	633	625	240	146	153	368	487	472	697	700	550	254,868	340,900	259,600	4.2	7.9	8.9
Mississippi	47	26	22	15	7	7	32	19	15	478	350	350	15,222	6,650	5,250	5.5	8.7	9.9
Total (Southeastern area)	2,208	2,511	2,565	962	799	887	1,246	1,712	1,678	694	677	622	855,519	1,158,300	1,044,250	4.49	8.05	8.83
Arkansas	61	20	18	38	10	9	23	10	9	372	400	375	8,570	4,000	3,375	5.1	8.9	8.8
Louisiana	39	12	11	26	7	7	14	5	4	360	385	280	4,850	1,925	1,120	5.7	9.0	10.7
Oklahoma	171	208	244	58	23	23	114	185	221	472	475	530	51,558	87,875	117,130	4.5	8.3	8.7
Texas	558	826	852	120	76	85	437	750	767	458	430	515	192,838	322,500	395,005	4.1	7.7	8.6
New Mexico	.....	12	7	.....	....	.....	.....	12	7	.....	700	1,025	.....	8,400	7,175	.....	8.5	9.0
Total (Southwestern area)	829	1,078	1,132	241	116	124	588	962	1,008	453	441	520	257,816	424,700	523,805	4.28	7.86	8.63
United States	3,469	4,100	4,172	1,226	940	1,036	2,243	3,160	3,136	728	646	649	1,587,964	2,042,235	2,036,430	4.60	8.27	9.12

[1] Acres grown alone, plus one-half the interplanted acres. Total production may be approximated by multiplying total acreage (each State) by yield per acre of peanuts picked and threshed.
[2] Preliminary.
[3] Mostly hogged.
[4] For data on peanut-vine hay, see table 360.

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TABLE 175.--*Peanuts*[1] *Acreage and production in specified areas, year of harvest, averages 1930-34 and 1935-39, annual 1943-46*

Continent and country	Acreage[2]						Production					
	Average		1943	1944	1945	1946[3]	Average		1943	1944	1945	1946[3]
	1930-34	1935-39					1930-34	1935-39				
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
North America:												
Guatemala	(4)	1	2	.....	.....	.....	0.1	0.3	0.8	.....	.....	.....
Mexico	17	33	114	108	62	74	5.9	12.2	51.1	42.6	44.0	44.0
United States	1,349	1,659	3,492	3,068	3,160	3,168	452.8	614.7	1,088.2	1,040.4	1,021.1	1,037.9
Cuba	.....	.....	133	67	118	.....	.....	[5]8.4	35.0	25.0	23.5	29.0
Dominican Republic	.....	.....	31	30	44	.....	.....	[5]3.8	8.4	4.6	12.8	.....
Total[6]	1,400	1,800	3,800	3,300	3,400	3,400	459.0	640.0	1,184.0	1,114.0	1,103.0	1,125.0
Europe:												
Bulgaria[7]	1	[5]5	4	2	3	4	.2	2.2	1.0	.6	.5	1.7
Italy	.....	[5]2	7	6	7	7	.....	[5]1.6	5.5	3.9	4.9	4.8
Spain	21	[5]24	19	.....	.....	.....	24.0	[5]23.3	13.0	.....	.....	.....
Total (excluding U.S.S.R.)[6]	30	35	35	35	35	40	25.0	28.0	20.0	19.0	22.0	24.0
U.S.S.R. (Europe and Asia)	8	[5]29	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Asia:												
Burma	552	784	.....	.....	559	553	163.5	192.2	.....	.....	126.6	.....
China proper (22 provinces)[8]	[5]3,700	[5]3,639	3,146	3,203	3,214	3,279	[5][10]3,100.2	[5][10]2,913.4	2,374.5	2,398.2	2,342.6	2,459.7
Manchuria and Jehol	.....	.....	.....	.....	.....	.....	[5][10]89.6	[5][10]121.6	.....	.....	.....	.....
French India	8	[5]7	.....	.....	.....	.....	2.8	[5]5.6	.....	.....	.....	.....
French Indochina	35	[5]42	116	98	.....	.....	14.1	[5]16.0	31.0	23.0	.....	.....
India	6,142	7,535	9,808	10,574	10,273	9,990	2,803.4	3,295.7	4,281.8	4,318.7	3,881.9	3,911.0
Japan proper	16	[5]19	.....	.....	.....	.....	13.0	14.6	.....	.....	19.8	19.8
Formosa	71	[5]77	.....	.....	.....	.....	51.4	57.7	20.0	.....	.....	.....
Kwantung Leased Territory	87	[5]101	.....	.....	.....	.....	77.4	[5]91.1	.....	.....	.....	.....
Netherlands Indies[11]	523	572	718	432	221	326	257.9	289.1	348.6	179.1	92.4	116.6
Philippine Islands	18	18	.....	.....	.....	.....	4.6	4.7	.....	.....	.....	.....
Total (excluding U.S.S.R.)[6]	11,400	13,200	15,100	16,000	15,000	15,000	6,599.5	7,040.0	7,472.0	7,297.0	6,679.0	6,833.0
South America:												
Argentina	[12]160	[5]207	269	359	351	381	82.2	87.3	105.9	219.2	174.4	153.3
Brazil	.....	.....	.....	.....	.....	.....	.....	[5]14.8	28.8	46.0	27.6	.....
Paraguay	10	[5]29	38	.....	.....	.....	9.3	[5]19.4	10.4	4.4	4.8	5.0
Uruguay	2	5	17	12	15	16	.5	1.2	2.0	3.9	5.4	5.9
Total[6]	175	400	500	600	600	600	93.0	129.0	156.0	283.0	221.0	200.0

Africa:												
Nigeria and Cameroons	.....	.....	.....	.....	2,500	2,500	[10]317.1	[10]354.7	500.0	400.0	616.0	616.0
Anglo-Egyptian Sudan	27	43	58	55	.....	.....	6.1	8.1	11.3	11.5	.....	.....
Belgian Congo	259	[5]245	.....	.....	.....	.....	100.5	[5]65.1	.....	.....	.....	.....
Tanganyika	118	[5]277	.....	.....	.....	.....	[10]21.3	[10]23.4	8.1	5.6	5.2	3.2
Uganda	116	[5]156	.....	.....	.....	.....	[13]1.4	[13]2.2	9.8	9.8	5.6	.....
Gambia[10]	.....	.....	.....	.....	.....	.....	71.3	58.1	.....	.....	.....	.....
Egypt	24	23	26	27	25	25	17.2	17.2	18.6	22.0	20.7	16.9
French Equatorial Africa and Cameroun	201	[5]388	.....	.....	.....	.....	38.8	[5]58.8	.....	.....	.....	.....
French West Africa	2,392	[5]2,955	.....	.....	.....	.....	734.4	[5]875.9	500.0	275.6	470.0	380.0
Madagascar	13	14	19	27	31	30	6.0	6.6	6.6	7.7	8.8	8.8
Mozambique[10]	.....	.....	.....	.....	.....	.....	40.6	42.9	13.2	12.5	28.2	.....
Angola	[5]55	18	.....	.....	.....	.....	[5]17.6	6.2	.....	.....	.....	.....
Portuguese Guinea[10]	.....	.....	.....	.....	.....	.....	26.5	28.0	38.9	22.2	.....	.....
Union of South Africa[14]	40	56	.....	.....	.....	.....	7.9	12.0	12.8	14.4	4.8	9.6
Total[6]	4,990	6,120[9]	5,500	4,000	5,500	5,500	1,510.4	1,673.0	1,350.0	994.0	1,348.0	1,288.0
Oceania:												
Australia	4	[5]14	16	16	19	25	2.2	[5]6.1	7.2	8.7	11.5	14.9
Total[6]	5	15	20	20	25	30	2.5	7.0	8.0	9.0	12.0	15.0
World total	18,100	21,600	25,000	24,000	24,600	24,600	8,692.6	9,532.0	10,199.0	9,725.0	9,395.0	9,495.0

[1]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.
[2]Figures refer to harvested areas as far as possible.
[3]Preliminary.
[5]Less than 500 acres.
[5]Average of less than 5 years.
[6]Includes estimates for the above countries for which data are not available and for minor producing countries.
[7]Beginning with 1943, figures include Southern Dobrudja.
[8]One year only.
[9]Partly estimated.
[10]Export figures.
[11]Java and Madura.
[13]Sown area.
[13]Exports from Kenya and Uganda.
[14]European farms only.

Office of Foreign Agricultural Relations. 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. Estimates for countries having changed boundaries have been adjusted to prewar boundaries except as noted.

TABLE 176.--*Peanuts: Production and farm disposition, United States, 1937-46*

Crop of-	Production, picked and threshed	Farm disposition				
		Sold for-[1]		Used for seed[2]	Fed and lost	Farm household use
		Commercial uses	Local uses			
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1937	1,232,755	1,026,000	14,954	131,765	19,644	40,392
1938	1,288,740	1,069,000	16,387	144,700	16,980	41,673
1939	1,213,110	989,897	12,620	145,608	20,185	44,800
1940	1,766,590	1,529,000	27,776	150,554	20,735	38,525
1941	1,475,205	1,112,302	46,044	266,449	17,087	33,323
1942	2,192,870	1,780,278	52,472	287,920	30,275	41,925
1943	2,176,500	1,826,895	54,296	239,503	14,962	40,844
1944	2,080,825	1,730,821	52,005	240,097	23,792	34,110
1945	2,042,235	1,717,183	38,246	232,101	22,825	31,880
1946[3]	2,036,430	.....	.....	.....	22,615	32,090

[1]Excluding seed sold, but including estimated shrinkage; "commercial uses" refers to peanuts for milling.
[2]All seed used for planting, including seed sold.
[3]Preliminary.

Bureau of Agricultural Economics. Data for 1909-36 in Agricultural Statistics 1942, table 239.

TABLE 177.--*Farmers' stock peanuts crushed, disappearance of oil stock, production and disappearance of, and foreign trade in, crude peanut oil and meal, United States, 1938-45*

Year beginning September-	Farmers' stock peanuts crushed	Disappearance of shelled oil stock	Production		Disappearance[1]		Foreign trade, year beginning September[2]		
			Crude peanut oil	Peanut cake and meal	Crude peanut oil	Peanut cake and meal	Peanut oil		Peanut cake and meal, imports
							Imports	Exports	
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1938	260,855	28,683	85,135	130,110	84,905	131,118	13,509	[3]5	20,562
1939	72,666	33,581	32,483	59,131	31,619	55,620	3,320	[4]3,118	19,859
1940	557,855	34,641	173,943	267,770	177,386	259,053	2,341	[4]5,440	15,754
1941	220,217	29,152	76,548	114,382	74,485	126,439	3,309	3,922	13,845
1942	390,690[5]	[4]43,546	130,558	200,810	129,662	207,429	45	860	8,285
1943	408,186	[4]54,058	135,094	216,367	135,150	215,291	7	172	7,498
1944	119,494	[5]214,414	113,216	187,642	115,334	191,630	0	148	5,187
1945	90,204	[4]193,205	99,575	161,640	97,464	161,140	64	481	5,988

[1]Disappearance at producing mills only.
[2]Foreign trade data from Monthly Summary of Foreign Commerce of the United States and official records of the Department of Commerce.
[3]Jan.-Aug. 1939.
[4]Beginning July 1, 1941, exports reported as peanut oil, edible, and peanut oil, crude; in this tabulation they are added without converting.
[5]Includes No. 2's diverted to crushing.

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TABLE 178.--*Peanuts and products: Stocks on hand in commercial positions, United States, Sept. 1, 1938-46*

Sept. 1	Farmers' stock peanuts	Shelled edible peanuts	Cleaned peanuts (in shell)	Shelled oil stock	Crude peanut oil[1]	Peanut cake or meal[1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1938	41,381	62,123	8,699	1,468	3,564	12,092
1939	26,607	32,807	8,598	1,448	3,794	11,084
1940	75,392	61,532	8,923	2,448	4,658	14,595
1941	48,467	87,423	12,615	1,289	1,215	23,312
1942	30,942	51,073	6,478	1,475	3,663	11,255
1943	58,063	98,275	10,894	2,162	4,559	4,636
1944	55,259	105,332	15,157	12,246	4,493	5,712
1945	39,671	94,366	12,526	14,731	2,375	1,724
1946	35,539	150,541	19,551	7,178	4,486	2,224

[1]Holdings at producing mills only.

Bureau of Agricultural Economics.

TABLE 179.--*Farmers' stock peanuts milled: Production and disappearance of items from cleaning and shelling operations, United States, 1938-45*

Year beginning September-	Farmers' stock peanuts milled			Outturn from cleaning and shelling operations			Disappearance[1]		
	Cleaned and shelled	Crushed	Total	Cleaned goods (in shell)	Shelled goods		Cleaned goods (in shell)	Shelled goods	
					Edible grade	Oil stock		Edible grade	Oil stock
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1938.....	795,163	260,855	1,056,018	70,298	445,667	28,663	70,399	474,983	28,683
1939.....	876,436	72,666	949,102	67,056	514,507	34,581	66,731	485,782	33,581
1940.....	991,363	557,855	1,549,218	75,137	584,385	33,482	71,445	558,494	34,641
1941.....	909,611	220,217	1,129,828	61,302	543,441	29,338	67,439	579,791	29,152
1942.....	1,358,594	390,690	1,749,284	63,360	843,293	[2]44,233	58,944	796,091	43,546
1943.....	1,371,535	408,186	1,779,721	83,191	[2]799,118	[2] 64,142	78,928	792,061	54,058
1944.....	1,573,636	119,494	1,693,130	102,492	[2]833,554	[2]183,957	105,123	844,520	214,414
1945.....	1,600,230	90,204	1,690,434	92,177	[2]869,431	[2]185,652	85,152	813,256	[2]193,205

[1]These figures take into account the stocks at beginning and ending of the year as shown in table 178.
[2]Shelled No. 2's for crushing in 1943-45 excluded from production of shelled edibles and included as oil stock.

Bureau of Agricultural Economics.

TABLE 180.--*Peanuts (farmers' stock): Average price per pound to growers, f. o. b. country-shipping-point basis, 1936-45*

Crop year[1]	Virginia-type Bunch (Va.-N.C.)	Southeastern Runner	Southeastern Spanish	Southwestern Spanish	Crop year[1]	Virginia-type Bunch (Va.-N.C.)	Southeastern Runner	Southeastern Spanish	Southwestern Spanish
	Cents	*Cents*	*Cents*	*Cents*		*Cents*	*Cents*	*Cents*	*Cents*
1936...	4 1/8	3.1	3.6	3.7	1941...	6 1/4	5.1	6.0	4.5
1937...	3 3/8	2.6	2.9	3.0	1942...	8.2	7.2	8.0	7.4
1938...	3 3/8	2.5	3.0	2.9	1943...	[2]7.6	6.8	7.4	6.8
1939...	3 3/8	2.5	3.1	3.2	1944...	[2]8.7	7.6	8.4	8.2
1940...	4 5/8	2.9	3.4	3.1	1945...	[2]8.0	7.8	8.6	8.3

[1]Crop year begins about Nov. 1 in the Virginia-North Carolina section; in September in the Southeastern States, and in August in the Southwestern States.
[2]Virginia crop was purchased on basis of percentage of sound mature kernels, without reference to Jumbos or Bunch.

Production and Marketing Administration.

TABLE 181.--*Peanut oil and meal: Average price at specified markets, 1937-46*

Year beginning October-	Oil, per pound		Meal per ton[3]	Year beginning October-	Oil, per pound		Meal, per ton[3]
	Crude, f.o.b. southeastern milling points[1]	Refined edible, New York[2]	F.o.b. southeastern milling points		Crude, f.o.b. southeastern milling points[1]	Refined edible, New York[2]	F.o.b. southeastern milling points
	Cents	*Cents*	*Dollars*		*Cents*	*Cents*	*Dollars*
1937.....	6.9	10.2	24.98	1942.....	13.0	16.6	40.57
1938.....	5.9	9.4	22.06	1943.....	13.0	16.4	53.00
1939.....	6.2	9.4	29.36	1944.....	13.0	16.5	53.08
1940.....	7.8	10.6	25.55	1945.....	13.0	16.5	61.10
1941.....	12.7	16.6	40.57	1946.....	25.9	33.2	74.10

[1]Quoted in tanks.
[2]Quoted in barrels through April 1943; beginning May 1943 in drums.
[3]45 percent protein.

Bureau of Agricultural Economics. Compiled from reports of the Production and Marketing Administration, the New York Journal of Commerce, and the Oil, Paint, and Drug Reporter, New York City.

TABLE 182.--*Peanuts: Average price per pound of cleaned and shelled peanuts for prompt shipment, f.o.b. important shipping points, 1936-45, by approximate crop years*[1]

VIRGINIA-NORTH CAROLINA SECTION: VIRGINIA, NORTH CAROLINA, AND TENNESSEE

Classification	1936	1937	1938	1939	1940	1941	1942[2]	1943[2]	1944[2]	1945
Cleaned Virginia:	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
Jumbos	6 3/4	6 1/8	7 3/8	6 3/4	6.8	9 1/4	14 5/8	15 1/4	15 1/4	15 1/4
Fancys	5 3/4	5 1/8	5 1/2	5 1/8	6 1/8	8 7/8	14 1/4	15	15.1	15 1/8
Shelled Virginia:										
Extra large	8 1/4	7 1/4	7 7/8	8.10	8.9	12 3/4	16 3/8	16 1/4	16 1/4	16 3/4
No. 1	7 1/4	5 3/4	6	5 5/8	6 1/2	12 1/4	14 3/4	14 5/8	14 5/8	14 3/4
No. 2	6	5	5 1/4	5	5 5/8	10 5/8	13 1/2	14.1	(3)	.....

SOUTHEASTERN SECTION: GEORGIA, ALABAMA, AND FLORIDA

Shelled:										
Spanish, No. 1	6 3/8	5 1/4	5 1/8	5 1/2	5 5/8	10 5/8	13.7	14.2	14 1/4	14 3/8
Spanish, No. 2	5 3/4	4 3/4	4 7/8	5.10	5.3	9 1/2	13.2	13.6	(3)	.....
Runner No. 1	6	5	5	5 1/8	5 1/2	10	13.3	13.9	14	14
Runner, No. 2	5 5/8	4 5/8	4 3/4	5	5.2	9 1/8	12.8	13.2	(3)	.....

SOUTHWESTERN SECTION: TEXAS AND OKLAHOMA

Shelled:										
Spanish, No. 1	6 3/4	5 5/8	5 1/2	6	5.7	9 5/8	13.9	14 1/2	14 1/2	14 1/2
Spanish, No. 2	6 5/8	5 1/4	5 1/8	5 1/2	5 3/8	8 1/2	13.1	14.2	(3)	.....

[1]Crop year begins about Nov. 1 in the Virginia-North Carolina section; in September in the Southeastern States, and in August in the Southwestern States.
[2]The Office of Price Administration on Feb. 27, 1943, established per-pound ceiling prices as follows: Virginia-North Carolina Jumbos and Fancys, 15 1/4 cents; shelled Virginia extra large and mediums, 16 1/4 cents; No. 1's, 14 5/8 cents; Southeastern shelled No. 1 Spanish, 14 1/4 cents; Runners, 14 cents; Southwestern shelled Spanish No. 1's, 14 1/2 cents.
[3]Under the 1944-45 peanut program, all No. 2's were crushed for oil; sales to the edible trade were forbidden.

Production and Marketing Administration.

TABLE 183.--*Soybeans for beans: Production and farm disposition, United States, 1937 - 46*

Crop of-	Production	Used for seed		Fed to livestock[1]	Sold	Crop of-	Production	Used for seed		Fed to livestock[1]	Sold
		Total	On farms where grown[1]					Total	On farms where grown[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.*	*1,000 bu.*	*1,000 bu.*
1937	46,164	10,947	4,958	3,273	37,933	1942	187,524	20,980	10,224	6,016	171,284
1938	61,906	14,667	6,036	4,554	51,316	1943	190,133	19,578	12,223	5,496	172,414
1939	90,141	15,974	8,677	5,365	76,099	1944	191,958	18,885	11,505	3,598	176,855
1940	78,045	15,141	7,968	4,999	65,078	1945	192,076	16,473	9,673	3,724	178,679
1941	107,197	20,385	9,860	3,925	93,412	1946[2]	196,725	17,392	10,326	3,101	183,298

[1]Additional quantities of purchased soybeans are so utilized.
[2]Preliminary.

Bureau of Agricultural Economics. Disposition of the crop specified and not disposition within the marketing year.

TABLE 184.--*Soybeans: Acreage, yield, production, season average price per bushel received by farmers, value, and foreign trade, United States, 1929-46*

Year	Acreage grown alone for all purposes	Total planted acreage[1]	Acreage grazed, plowed under, etc.[2]	Soybeans for beans[2]					Foreign trade year beginning July	
				Acreage harvested	Yield per acre	Production	Price	Farm value	Domestic exports	Imports
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Bushels*	*1,000 bushels*	*Dollars*	*1,000 dollars*	*1,000 bushels*	*1,000 bushels*
1929	*1,962*	.....	.....	.....	.....	*..8,661*	.....	.....	.....	.....
1929	2,429	2,807	325	708	13.3	9,438	1.88	17,736	.....	75
1930	3,072	3,473	337	1,074	13.0	13,929	1.37	19,058	.....	50
1931	3,835	4,304	391	1,141	15.1	17,260	.50	8,589	[3]1,853	54
1932	3,704	4,165	426	1,001	15.1	15,158	.54	8,213	[3]2,758	20
1933	3,537	3,957	407	1,044	12.9	13,509	.94	12,698	.....	6
1934	*5,692*	.....	.....	.....	.....	*23,015*	.....	.....	.....	.....
1934	5,764	6,207	424	1,556	14.9	23,157	.99	23,014	[3]19	5
1935	6,966	7,503	544	2,915	16.8	48,901	.73	35,565	[3]3,153	4
1936	6,127	7,183	1,708	2,359	14.3	33,721	1.27	42,857	[4]1	17
1937	6,332	7,464	1,409	2,586	17.9	46,164	.85	39,091	1,332	3
1938	7,318	8,587	1,828	3,035	20.4	61,906	.67	41,645	3,571	2
1939	*8,965*	.....	.....	.....	.....	*87,591*	.....	.....	.....	.....
1939	9,565	10,920	2,015	4,315	20.9	90,141	.81	73,049	11,833	2
1940	10,487	11,782	2,156	4,807	16.2	78,045	.90	70,224	85	1
1941	10,068	11,345	1,910	5,889	18.2	107,197	1.55	166,042	540	(5)
1942	13,696	14,912	2,397	9,894	19.0	187,524	[6]1.61	301,137	697	(5)
1943	14,191	15,428	1,854	10,397	18.3	190,133	[6]1.81	345,032	961	(5)
1944	*12,407*	.....	.....	.....	.....	*187,726*	.....	.....	.....	.....
1944	13,118	14,050	1,235	10,232	18.8	191,958	[6]2.05	393,474	2,956	(5)
1945	13,007	13,777	1,177	10,661	18.0	192,076	2.08	399,698	5,066	4
1946[7]	11,494	12,259	1,100	9,606	20.5	196,725	2.64	519,771	.....	.....

[1] Acres grown alone, plus one-half the interplanted acres.
[2] For data on soybean hay, see table 360.
[3] Inspections for export by Federal licensed inspectors; first reported in October 1931.
[4] Not separately classified by Department of Commerce prior to Jan. 1, 1937.
[5] Less than 500 bushels.
[6] Includes an allowance for unredeemed loans at average loan value.
[7] Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns. Most of the foreign trade data from Monthly Summary of Foreign Commerce of the United States, January and June issues, and official records of the Department of Commerce. Data for 1924-28 in Agricultural Statistics, 1942, table 247.

TABLE 185.--*Soybeans: Acreage, yield, production, and season average price per bushel received by farmers, by States, average 1935-44, annual 1945 and 1946*

State	Total planted acreage[1]			Acreage grazed, plowed under, etc.[2]			Soybeans for beans[3]											
							Acreage harvested			Yield per acre			Production			Price for crop of-		
	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44[4]	1945	1946[2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Bu.*	*Bu.*	*Bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Dollars*	*Dollars*	*Dollars*
New York	17	8	10	2	2	1	10	4	8	14.5	14.0	16.0	152	56	128	1.50	2.00	2.70
New Jersey	32	32	26	7	5	6	[5]10	9	9	[5]14.0	19.0	19.0	[5]144	171	171	[5]1.57	2.16	2.75
Pennsylvania	75	71	60	15	15	9	17	23	21	15.7	15.0	16.0	260	345	336	1.44	2.10	2.80
Ohio	876	1,184	971	53	24	15	619	1,077	903	19.2	18.0	18.0	11,999	19,386	16,254	1.22	2.06	2.64
Indiana	1,258	1,703	1,482	86	29	21	796	1,466	1,334	17.2	19.5	19.0	13,973	28,587	25,346	1.22	2.06	2.63
Illinois	2,931	4,079	3,426	144	40	27	2,194	3,760	3,193	20.3	20.0	23.5	44,921	75,200	75,036	1.19	2.08	2.65
Michigan	123	140	130	[5]35	10	34	67	122	86	14.8	17.5	15.0	988	2,135	1,290	1.26	2.06	2.89
Wisconsin	152	86	67	[5]19	6	6	26	37	33	14.4	15.0	12.5	390	555	412	1.35	2.11	2.90
Minnesota	213	514	657	[5]31	16	7	98	452	610	14.6	14.5	17.5	1,424	6,554	10,675	1.28	2.06	2.53
Iowa	1,376	1,973	1,559	59	18	8	907	1,910	1,520	18.7	18.5	23.0	17,448	35,335	34,960	1.21	2.07	2.60
Missouri	556	886	844	94	77	59	233	720	718	12.2	13.0	20.0	3,380	9,360	14,360	1.40	2.12	2.70
North Dakota	.....	7	8	.....	1	1	.....	5	6	.....	11.5	11.0	.....	58	66	.....	2.10	2.75
South Dakota	[5]13	15	21	[5]3	1	1	[5]11	13	19	[5]12.8	14.0	14.5	[5]136	182	276	[5]1.57	2.04	2.59
Nebraska	27	20	25	[5]6	1	1	[5]25	17	23	[5]12.5	18.0	21.0	[5]320	306	483	[5]1.38	2.05	2.55
Kansas	119	258	225	15	13	11	78	235	198	9.8	10.0	11.0	933	2,350	2,178	1.36	2.06	2.58
Delaware	50	55	55	[5]6	7	8	27	33	33	12.6	14.0	15.5	331	462	512	1.30	2.06	2.50
Maryland	69	77	70	9	10	8	20	31	32	13.1	15.0	14.0	266	465	448	1.36	2.05	2.50
Virginia	186	190	188	37	63	74	55	79	67	13.6	16.0	16.5	746	1,264	1,106	1.34	2.08	2.70
West Virginia	50	30	24	4	4	3	2	1	1	12.0	13.0	13.5	18	13	14	1.72	2.46	3.20
North Carolina	543	518	469	162	111	107	179	216	212	11.4	12.5	13.5	2,010	2,700	2,862	1.30	2.20	2.70
South Carolina	74	58	71	36	30	31	10	8	16	6.9	7.0	8.0	71	56	128	2.22	3.66	3.75
Georgia	142	84	80	44	30	39	13	6	9	6.2	7.5	7.0	81	45	63	2.60	4.30	4.50
Kentucky	176	183	166	27	22	21	36	60	87	11.9	16.0	18.0	444	960	1,566	1.42	2.02	2.60
Tennessee	315	314	291	144	155	146	35	49	45	9.4	14.5	18.0	394	710	810	1.62	2.37	2.75
Alabama	298	251	245	39	48	45	22	27	25	5.9	11.0	14.0	126	297	350	2.35	3.12	3.15
Mississippi	540	294	298	214	94	85	71	62	70	10.0	13.0	15.0	815	806	1,050	1.84	2.47	2.85
Arkansas	428	430	471	168	102	95	115	209	295	12.4	16.0	18.5	1,484	3,344	5,458	1.60	2.04	2.70
Louisiana	331	291	296	228	232	222	25	23	27	12.4	14.0	13.0	306	322	351	1.90	2.65	3.10
Oklahoma	21	17	18	8	5	5	4	7	6	7.1	7.5	6.0	26	52	36	1.75	2.23	3.05
Texas	34	9	6	15	6	4	7	.....	.....	8.4	.....	.....	58	.....	.....	1.69	.....	.....
United States	11,021	13,777	12,259	1,685	1,177	1,100	5,698	10,661	9,606	18.0	18.0	20.5	103,457	192,076	196,725	1.22	2.08	2.64

[1]Acres grown alone, plus one-half the interplanted acres.
[2]Preliminary.
[3]For data on soybean hay, see table 360.
[4]For certain years, prices include an allowance for unredeemed loans at average loan value.
[5]Short-time average.

Bureau of Agricultural Economics.

TABLE 186.--*Soybeans: Acreage, yield per acre, and production in specified countries, year of harvest, averages 1930-34 and 1935-39, annual 1944-46*

Country	Acreage					Yield per acre					Production				
	Average		1944	1945	1946[1]	Average		1944	1945	1946	Average		1944	1945	1946[1]
	1930-34	1935-39				1930-34	1935-39				1930-34	1935-39			
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
Canada	.....	[2]10	36	46	59	.....	20.7	18.8	18.3	18.1	.....	[2]207	682	844	1,072
United States[3]	1,163	3,042	10,232	10,661	9,606	14.3	18.5	18.8	18.0	20.5	16,603	56,167	191,958	192,076	196,725
Bulgaria[4]	.....	29	15	17	44	.....	12.6	9.9	3.3	7.0	.....	364	153	55	305
Hungary	.....[5]	[6]7	.....	6	6	.....	16.9	.....	8.6	10.1	.....[5]	[6]125	.....	48	59
Rumania	[5]4	161	.....	.....	.....	6.5	11.6	.....	.....	.....	[5]26	1,869	.....	.....	.....
Yugoslavia	[2]2	5	.....	.....	.....	13.5	11.8	.....	.....	.....	[2]27	71	.....	.....	.....
China proper (22 provinces)[6]	[2]13,062	12,411	10,018	9,967	9,968	17.7	16.7	15.0	16.4	16.7	[2]231,327	207,666	149,956	163,287	166,618
Manchuria and Jehol	9,595	8,992	8,546	8,167	7,187	17.5	16.8	15.3	15.6	17.1	167,571	151,294	130,425	127,749	122,639
Japan proper	840	[2]812	724	684	.....	14.6	15.4	13.9	9.6	.....	12,231	12,499	10,050	6,540	13,228
Formosa	20	[2]17	.....	.....	.....	8.6	8.9	.....	.....	.....	172	[2]151	.....	.....	.....
Korea[7]	1,958	[2]1,921	1,502	603	549	10.4	10.0	8.5	7.7	8.0	20,286	17,654	12,787	4,629	4,379
Netherlands Indies[8]	589	889	458	321	583	9.5	10.9	8.7	7.0	7.6	5,602	9,731	3,968	2,247	4,406
World total (excluding U.S.S.R.)[9]	27,400	28,600	32,200	31,000	29,400	.....	.....	.....	.....	.....	455,000	459,800	506,200	500,900	513,300

[1]Preliminary.
[2]Average of less than 5 years.
[3]Acreage harvested for beans.
[4]Beginning with 1944, figures include Southern Dobrudja.
[5]One year only.
[6]Partly estimated.
[7]Beginning with 1944, figures represent South Korea only.
[8]Java and Madura.
[9]Includes estimates for the above countries for which data are not available and for minor producing countries.

Office of Foreign Agricultural Relations. 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. Estimates for countries having changed boundaries have been adjusted to prewar boundaries except as noted.

TABLE 187.--*Soybeans for beans: Production and farm disposition, by States, crops of 1945 and 1946*

State	Crop of 1945					Crop of 1946[2]				
	Production	Used for seed		Fed to livestock[1]	Sold	Production	Used for seed		Fed to livestock[1]	Sold
		Total	On farms where grown[1]				Total	On farms where grown[1]		
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
New York	56	14	5	42	9	128	14	5	74	49
New Jersey	171	49	17	29	125	171	51	18	29	124
Pennsylvania	345	114	46	100	199	336	110	44	84	208
Ohio	19,386	1,845	1,181	485	17,720	16,254	1,752	1,139	374	14,741
Indiana	28,587	2,371	1,517	715	26,355	25,346	2,514	1,634	507	23,205
Illinois	75,200	4,796	3,021	376	71,803	75,036	4,941	3,212	300	71,524
Michigan	2,135	208	146	149	1,840	1,290	176	123	90	1,077
Wisconsin	555	100	44	83	428	412	114	51	52	309
Minnesota	6,554	723	376	262	5,916	10,675	925	509	320	9,846
Iowa	35,335	2,027	1,115	707	33,513	34,960	2,270	1,248	350	33,362
Missouri	9,360	928	501	94	8,765	14,360	1,058	582	144	13,634
North Dakota	58	9	4	7	47	66	9	4	7	55
South Dakota	182	23	14	5	163	276	41	25	17	234
Nebraska	306	28	17	6	283	483	33	20	19	444
Kansas	2,350	180	90	47	2,213	2,178	193	96	44	2,038
Delaware	462	94	56	51	355	512	99	59	40	413
Maryland	465	119	60	70	335	448	126	63	63	322
Virginia	1,264	263	163	63	1,038	1,106	276	166	77	863
West Virginia	13	43	4	5	4	14	41	4	4	6
North Carolina	2,700	610	409	135	2,156	2,862	610	396	143	2,323
South Carolina	56	57	28	6	22	128	63	32	15	81
Georgia	45	64	16	4	25	63	53	13	9	41
Kentucky	960	249	92	58	810	1,566	260	91	78	1,397
Tennessee	710	291	116	43	551	810	335	134	20	656
Alabama	297	220	66	15	216	350	198	59	10	281
Mississippi	806	328	177	73	556	1,050	361	199	116	735
Arkansas	3,344	471	344	33	2,967	5,458	495	346	55	5,057
Louisiana	322	237	47	52	223	351	261	52	56	243
Oklahoma	52	9	1	9	42	36	9	2	4	30
Texas	.....	3	.....	.....	.....	.....	4	.....	.....	.....
United States	192,076	16,473	9,673	3,724	178,679	196,725	17,392	10,326	3,101	183,298

[1]Additional quantities of purchased soybeans are so utilized.
[2]Preliminary.

Bureau of Agricultural Economics. Disposition of the crop specified and not disposition within the marketing year.

TABLE 188.--*Soybeans: Stocks on farms, United States, 1942-47*

Year	Stocks on farms				Year	Stocks on farms			
	Jan.1	Apr.1	July1	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.*
1942	.....	.....	8,447	3,100	1945	42,330	27,773	7,598	2,928
1943	88,246	54,399	13,733	4,555	1946	43,267	29,872	6,802	2,118
1944	56,211	39,080	10,606	4,612	1947[2]	36,591	24,966	6,266	2,206

[1]Includes old crop only.
[2]Preliminary.

Bureau of Agricultural Economics.

TABLE 189.--*Soybeans: Supply and distribution, United States, 1942-46*

SUPPLY

Year beginning October--	Stocks at beginning of period[1]						Production	Total supply
	On farms	Interior mills & elevators	CCC bins	Crushing plants	Terminal markets	Total stocks		
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1942	3,091	928	0	1,120	861	6,000	187,524	193,524
1943	4,561	668	1,819	4,763	732	12,543	190,133	202,676
1944	4,765	1,128	1,876	5,214	1,323	14,306	191,958	206,264
1945	2,931	447	0	3,548	815	7,741	192,076	199,817
1946	2,118	268	0	1,783	157	4,326	196,725	201,051
1947	2,206	271	0	2,779	68	5,324	177,379	182,703

DISTRIBUTION

Year beginning October--	Used for seed	Net exports[2]	Crushed for oil[3]	Used for flour[4]		Feed and residual	Total disappearance
				Low fat[5]	Full fat		
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1942	21,958	904	133,453	4,645	1,875	22,791	180,981
1943	20,179	934	142,307	4,470	1,605	23,345	188,370
1944	19,416	5,054	153,402	1,865	910	19,741	198,523
1945	16,473	2,812	159,459	8,278	1,061	15,686	195,491
1946	17,392	3,104	170,146	9,193	440	4,645	195,727

[1]Data on stocks (except at crushing plants) not available prior to 1942.
[2]Imports negligible.
[3]Reported by the Bureau of the Census.
[4]Based on trade reports.
[5]Included in crushings, as reported by the Bureau of the Census.

Production and Marketing Administration.

TABLE 190.--*Soybeans: Receipts graded by licensed inspectors, by grades, United States, 1940-45*

Year beginning October--	No. 1	No. 2	No. 3	No. 4	Sample	Total	Percentage grading No. 2 or better
	1,000 bu.	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Percent*
1940	555	20,646	22,650	4,182	1,461	49,494	43
1941	4,729	18,549	31,292	8,472	4,092	67,134	35
1942	12,952	21,488	18,877	14,523	43,043	110,883	31
1943	66,525	41,528	13,152	1,831	1,054	124,090	87
1944	72,217	47,164	12,754	2,955	1,523	136,613	88
1945	99,988	26,873	8,016	2,048	832	137,757	92

Production and Marketing Administration. The quantity loaded per car varies, but carlot receipts have been converted to bushels on the basis of 1,500 bushels per car for the years 1940-43 and 1,650 bushels for the years 1944 and 1945.

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TABLE 191.--*Soybeans crushed, and production, imports, and exports of soybean oil, cake and meal, United States, 1937-46*

Year beginning October-	Soybeans crushed					Soybean oil, crude basis			Soybean cake and meal		
	Oct.-Dec.	Jan.-Mar.	Apr.-June	July-Sept.	Total[1]	Production	Imports for consumption	Exports	Production	Imports for consumption	Exports[2]
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 tons*	*1,000 tons*	*1,000 tons*
1937	7,857	8,932	6,925	6,596	30,310	279,279	[3]3,198	6,656	724	16	.....
1938	12,526	13,245	11,083	7,794	44,648	416,111	2,487	7,142	1,064	12	27
1939	17,002	16,564	12,782	10,336	56,684	533,417	5,040	18,158	1,349	12	62
1940	17,600	17,495	15,830	13,131	64,056	564,417	2,834	14,424	1,543	8	25
1941	19,238	20,500	18,499	18,894	77,131	706,678	.....	20,585	1,845	.....	20
1942	25,095	38,455	41,236	28,667	133,454	1,206,186	(4)	44,101	3,200	.....	21
1943	30,357	43,274	36,834	31,842	142,306	1,219,453	.....	58,757	3,446	.....	16
1944	32,976	40,839	42,159	37,428	153,402	1,346,704	.....	67,154	3,698	.....	10
1945	37,788	47,264	40,374	34,033	159,460	1,414,712	(5)	73,928	3,823	(5)	1
1946[6]	41,704	49,588	.....	.....	.....	.....	.....	.....	.....	.....	.....

[1]Not necessarily exactly equal to the sum of the quarters, as each quarterly and annual figure is computed directly from original data stated in tons.
[2]Exports, if any, not reported separately prior to January 1939.
[3]Excludes "special imports" entered free of duty for subsequent export.
[4]Less than 500 pounds.
[5]Less than 500 tons.
[6]Preliminary.

Bureau of Agricultural Economics. Crushings and production of oil from reports of the Bureau of the Census, Animal and Vegetable Fats and Oils. Production of soybean cake and meal computed by the Department of Agriculture. Trade figures from Monthly Summary of Foreign Commerce of the United States, and records of the Bureau of the Census.

TABLE 192.--*Soybeans, soybean oil, and meal: Average price at specified markets, 1937-46*

Year beginning October-	Soybeans, per bushel[1]	Oil, domestic, per pound		Meal, per ton	Year beginning October-	Soybeans, per bushel[1]	Oil, domestic, per pound		Meal, per ton
	For crushing, Chicago	Crude, tanks, mid-western mills	Edible, drums, New York	41 percent protein, bagged, Chicago		For crushing, Chicago	Crude, tanks, mid-western mills	Edible, drums, New York	41 percent protein, bagged, Chicago
	Dol.	*Cents*	*Cents*	*Dol.*		*Dol.*	*Cents*	*Cents*	*Dol.*
1937	0.93	5.72	8.30	27.71	1942	1.72	11.75	14.82	42.80
1938	.85	4.83	7.35	25.98	1943	1.90	11.75	15.07	51.91
1939	.96	4.95	7.51	28.90	1944	2.20	11.75	15.33	52.00
1940	1.06	7.04	9.90	30.49	1945	2.13	11.91	15.96	62.39
1941	1.68	11.22	14.64	41.87	1946	3.04	22.86	28.57	81.10

[1]No. 2 yellow, bulk, carlots. Beginning 1939, prices are weighted by carlot sales, which are few.

Bureau of Agricultural Economics. Compiled from Chicago Daily Trade Bulletin; Chicago Journal of Commerce; The National Provisioner; Oil, Paint and Drug Reporter; New York Journal of Commerce; and reports of Production and Marketing Administration.
Data for earlier years available in 1930 Yearbook, table 299, and Agricultural Statistics, 1940, table 406. Imported oil prices for 1910-31 in 1935 Yearbook, table 280.

TABLE 193.--*Tung nuts: Production, season average price per ton received by growers, and value, 5 States; and tung oil, production and foreign trade, United States, 1939-46*

Year	Tung nuts[1]			Tung oil				
	Production	Price	Farm value	Production	Imports for consumption	Exports	Re-exports	Net imports or net exports (-)
	Tons	*Dollars*	*1,000 dollars*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1939	1,160	42.20	49	13,000	78,718	.....	5,911	72,807
1940	11,000	60.00	660	62	97,049	.....	4,481	92,568
1941	8,750	88.30	773	3,533	43,800	.....	3,102	40,698
1942	16,350	91.80	1,501	2,290	8,269	1,017	83	7,169
1943	6,200	99.00	614	5,310	68	1,567	30	-1,529
1944	26,680	102.00	2,730	2,558	1,771	1,481	86	204
1945	37,080	98.90	3,667	10,353	339	1,457	252	-1,370
1946[2]	47,300	99.50	4,706	11,046	36,207	493	795	34,919

[1]Data on tung nuts in Georgia, Florida, Alabama, Mississippi, and Louisiana.
[2]U.S. Department of Commerce, The Tung Oil Monthly, June 1940.
[3]Preliminary.

Bureau of Agricultural Economics. Data on tung oil from reports of the Bureau of the Census.

TABLE 194.--*Tung nuts: Production, season average price per ton received by growers, and value, 5 principal States, 1941-46*

PRODUCTION[1]

STATE	1941	1942	1943	1944	1945	1946[2]
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*
Georgia	650	950	200	800	1,100	1,500
Florida	2,250	3,700	700	7,000	8,400	10,500
Alabama	350	500	100	700	1,140	1,300
Mississippi	3,700	7,200	1,940	10,630	15,690	20,000
Louisiana[3]	1,800	4,000	3,260	7,550	10,750	14,000
Total	8,750	16,350	6,200	26,680	37,080	47,300

SEASON AVERAGE PRICE

	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Georgia and Alabama[4]	93.00	93.90	96.70	97.30	98.10	99.20
Florida	90.00	90.00	93.00	100.00	98.00	98.00
Mississippi	85.00	95.00	100.00	104.00	96.00	101.00
Louisiana	91.00	87.00	100.00	103.00	101.00	98.50
Average	88.30	91.80	99.00	102.00	98.90	99.50

FARM VALUE

	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Georgia and Alabama[4]	93	136	29	146	220	278
Florida	202	333	65	700	823	1,029
Mississippi	314	684	194	1,106	1,538	2,020
Louisiana	164	348	326	778	1,086	1,379
Total	773	1,501	614	2,730	3,667	4,706

[1]Production of unhusked air-dried nuts.
[2]Preliminary.
[3]Includes small quantities of tung nuts produced in Texas.
[4]Prices and values for these 2 States have been combined, to avoid the possibility of disclosing individual mill operations.

Bureau of Agricultural Economics. The Census of Agriculture reported 351,000 tung trees in Southern States in 1930, 12,671,000 tung trees in 1940, and 9,583,000 tung trees in 1945. In addition to the States listed above, the census shows a small production also in Texas and South Carolina. The yield of oil from 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 193.

TABLE 195.--*Oleomargarine: Materials used in manufacture, and percentages of total quantity of fats and oils contributed by specified items, United States, 1942-46*

Item	1942		1943		1944		1945		1946	
	Materials used	Percentage of total fats and oils	Materials used	Percentage of total fats and oils	Materials used	Percentage of total fats and oils	Materials used	Percentage of total fats and oils	Materials used	Percentage of total fats and oils
	1,000 pounds	*Percent*	*1,000 pounds*	*Percent*	*1,000 pounds*	*Percent*	*1,000 pounds*	*Percent*	*1,000 pounds*	*Percent*
Oleo oil	22,495	6.5	17,236	3.4	11,938	2.5	8,841	1.8	2,545	0.6
Oleostearine	2,919	.8	3,448	.7	3,079	.6	2,510	.5	2,086	.4
Lard, neutral	8,133	2.3	10,694	2.1	9,630	2.0	5,786	1.2	2,058	.4
Oleo stock	3,940	1.1	2,819	.6	2,092	.4	1,304	.3	335	.1
Butter	3	(1)	.....	.....	.....	.....	.....	.....	.....	.....
Other animal fats[2]	201	.1	512	.1	220	.1	24	(1)	18	(1)
Total animal	37,691	10.8	34,709	6.9	26,959	5.6	18,465	3.8	7,042	1.5
Cottonseed oil	166,444	48.1	252,109	50.4	215,008	44.9	253,997	50.9	222,814	47.9
Soybean oil	133,346	38.5	198,020	39.6	211,105	44.1	206,642	41.4	200,681	43.1
Peanut oil	920	.3	4,564	.9	12,295	2.6	10,215	2.1	13,794	3.0
Corn oil	1,690	.5	5,828	1.2	11,480	2.4	9,174	1.8	6,589	1.4
Linseed oil	.....	.....	4,280	.9	413	.1	.....	.....	.....	.....
Other vegetable oils[3]	259	.1	281	.1	1,231	.3	138	(1)	67	(1)
Total domestic vegetable	302,659	87.5	465,082	93.1	451,532	94.4	480,166	96.2	443,945	95.4
Coconut oil	3,491	1.0	.....	.....	.....	.....	.....	.....	[4]14,508	3.1
Babassu oil	332	.1	.....	.....	.....	.....	.....	.....	.....	.....
Palm-kernel oil	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Palm oil	1,375	.4	.....	.....	.....	.....	.....	.....	.....	.....
Sunflower oil	782	.2	.....	.....	1	(1)	6	(1)	.....	.....
Palm flakes	34	(1)	.....	.....	.....	.....	.....	.....	.....	.....
Total foreign vegetable	6,014	1.7	.....	.....	1	(1)	6	(1)	14,508	3.1
Total fats and oils	346,364	100.0	499,791	100.0	478,492	100.0	498,637	100.0	465,495	100.0
Milk	74,875	.....	104,389	.....	101,642	.....	105,002	.....	96,046	.....
Salt and other materials	15,587	.....	22,282	.....	21,783	.....	22,050	.....	20,599	.....
Total	90,462	.....	126,671	.....	123,425	.....	127,052	.....	116,645	.....
Grand total	436,826	.....	626,462	.....	601,917	.....	625,689	.....	582,140	.....

[1]Less than 0.05 percent.
[2]Includes tallow, lard flakes, and lard stearine.
[3]Includes cottonseed stearine, soybean stearine, vegetable stearine, cottonseed flakes, and soya flakes.
[4]Used in oleomargarine for export.

Bureau of Agricultural Economics. Computed from monthly data published in Internal Revenue Bulletin.

TABLE 196.--*Oleomargarine, white: Average wholesale price per pound, Chicago, 1937-46*

Item	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
Animal fat	15.6	14.6	13.3	11.8	13.3	15.1	16.4	16.5	16.5	23.5
Made from domestic vegetable oils	15.8	15.5	14.7	14.8	15.8	19.0	19.0	19.0	19.0	23.0

Bureau of Agricultural Economics. Compiled from The National Provisioner.

TABLE 197.--*Oleomargarine: Production, withdrawals, and domestic disappearance, United States, 1937-46*

Year	Reported to U.S. Department of Agriculture			Reported to Bureau of Internal Revenue						Domestic disappearance (civilian and military)[4]	
	Production, uncolored and colored[1]			Production			Withdrawals				
	Vegetable oil	Combined animal and vegetable	Total	Uncolored	Colored	Total[2]	Tax-paid for consumption in the United States and Territories	Tax-free for use of the United States Government[3]	Tax-free for export[3]	Total	Per capita
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Pounds*
1937.....	350,432	41,068	391,500	395,673	1,709	397,381	396,542	757	334	396,890	3.1
1938.....	341,326	38,767	380,093	383,702	1,532	385,233	384,291	875	151	384,645	2.9
1939.....	266,946	34,884	301,830	299,412	1,445	300,856	300,314	901	258	300,745	2.3
1940.....	279,317	41,355	320,672	317,952	2,451	320,402	317,736	897	1,174	318,109	2.4
1941.....	313,496	51,713	365,209	362,813	4,774	367,587	363,236	2,105	2,038	363,066	2.7
1942.....	366,865	56,412	423,277	361,262	64,488	425,749	363,707	60,148	3,286	363,000	2.7
1943.....	556,409	53,722	610,131	497,601	116,543	614,144	500,004	110,439	572	504,000	3.7
1944.....	539,237	44,529	583,766	480,607	107,606	588,214	496,037	90,828	1,386	501,000	3.6
1945.....	580,005	33,978	613,983	515,124	98,904	614,028	524,631	74,089	16,747	538,000	3.8
1946[5].....	554,798	17,854	572,652	513,435	58,080	571,514	530,672	34,030	7,274	537,000	3.8

[1]Shown to indicate output of oleomargarine containing animal fat in relation to output of vegetable-oil oleomargarine. Manufacturers' reports to the Bureau of Internal Revenue are required by law; those to the U.S. Department of Agriculture are voluntary.
[2]Total of unrounded monthly figures.
[3]1937-40 represents purchases for use in Government institutions; 1941-46 also includes purchases for lend-lease export, UNRRA, and American Red Cross and small purchases by the armed forces.
[4]Tax-paid withdrawals for use in the United States and Territories, plus military procurement, plus tax-free withdrawals for use in Government institutions, minus shipments to Territories.
[5]Preliminary.

Bureau of Agricultural Economics.

TABLE 198.--*Shortening: Production, trade, stocks Dec. 31, and disappearance in the United States, and price at Chicago, 1937-46*

Year	Factory production[1]	Imports for consumption	Exports	Shipments to United States Territories[1]	Factory and warehouse stocks, Dec. 31	Apparent disappearance		Average wholesale price per pound, Chicago
						Total	Per capita	
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Pounds*	*Cents*
1937.....	1,594,929	1,909	1,723	4,533	46,031	1,589,483	12.3	12.4
1938.....	1,514,028	1,924	2,255	4,630	55,662	1,499,436	11.5	10.2
1939.....	1,403,551	1,245	3,237	4,655	56,621	1,395,945	10.6	9.3
1940.....	1,190,322	505	3,805	4,923	53,741	1,184,979	8.9	9.1
1941.....	1,409,401	1,447	3,666	6,432	53,338	1,401,153	10.5	13.8
1942.....	1,300,150	364	3,250	7,628	42,648	1,300,326	9.6	17.0
1943.....	1,437,649	8	51,297	8,256	46,258	1,374,494	10.0	17.0
1944.....	1,363,547	(2)	11,930	5,865	43,108	1,348,902	9.7	17.0
1945.....	1,440,859	1	12,945	7,639	33,533	1,429,851	10.2	17.0
1946[3].....	1,450,501	2	11,424	6,343	41,234	1,425,035	10.0	[4]21.1

[1]Partly estimated. 1942-45 includes Department of Agriculture shipments to United States Territories not reported by Bureau of the Census.
[2]Less than 500 pounds.
[3]Preliminary.
[4]Average for less than 12 months.

Bureau of Agricultural Economics. Compiled as follows: Production and stocks from Bureau of the Census, Animal and Vegetable Fats and Oils.
Trade figures from Foreign Commerce and Navigation of the United States, and records of the Bureau of the Census.
Disappearance: Total, computed from data on production, trade, and stocks. Per capita, computed from total disappearance, using population as of July 1, including military personnel.
Price, from reports of the Production and Marketing Administration. Based on products containing from 20 to 50 percent animal fat. 1937-June 1940, quoted in hardwood tubs; beginning July 1940, in 1-pound cartons.

TABLE 199.--*Fats and oils used in the manufacture of shortening, United States, 1939-46*

Item	1939	1940	1941	1942	1943	1944	1945	1946[1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Cottonseed oil	904,950	823,359	888,733	693,564	572,208	489,880	486,791	501,588
Soybean oil	201,599	212,317	215,967	335,555	568,405	620,257	683,011	743,527
Peanut oil	51,713	22,516	81,905	37,817	50,886	61,249	51,016	42,302
Corn oil	1,453	746	62	4,093	6,356	5,393	2,446	3,341
Linseed oil	.....	.....	.....	.....	7,084	300	.....	.....
Total domestic vegetable[2]	1,159,715	1,058,938	1,186,667	1,071,029	1,204,939	1,177,079	1,223,264	1,290,758
Palm oil	113,078	33,224	86,486	29,303	852	.....	.....	.....
Coconut oil	20,659	17,576	22,069	4,961	3	69	231	17,779
Sesame oil	724	24	226	2	4	3	30	.....
Rapeseed oil	37	.....	.....	.....	.....	.....	.....	.....
Babassu oil	506	381	.....	50	1	.....	.....	2,933
Palm-kernel oil	266	1,146	4	[3]1,179	.....	.....	.....	.....
Other oils[4]	887	32	93	24,212	4,897	5,559	19,021	4,968
Total foreign vegetable	136,157	52,383	108,878	59,707	5,757	5,631	19,282	25,680
Tallow, edible	56,671	39,595	41,227	55,777	78,552	59,752	78,835	43,809
Oleostearine	25,574	16,940	23,103	30,701	29,726	22,393	24,349	13,155
Lard[5]	7,398	16,786	50,787	61,632	36,407	38,729	23,142	20,387
Oleo oil	470	880	1,282	663	2,660	2,691	2,728	1,391
Total animal	90,113	74,201	116,399	148,773	147,345	123,565	129,054	78,742
Fish oils	20,321	10,902	6,165	5,750	12,584	2,764	3,433	1,158
Marine mammal oils	12	.....	.....	.....	.....	.....	.....	.....
Total fats and oils	1,406,318	1,196,424	1,418,109	1,285,259	1,370,625	1,309,039	1,375,033	1,396,338

[1] Preliminary.
[2] Mostly domestic, but includes some imported cottonseed, soybean, peanut, and corn oils in most years.
[3] Includes murumuru-kernel oil and tucum-kernel oil.
[4] Includes sunflower oil and miscellaneous vegetable oils. A small percentage of "other oils" may be domestic.
[5] Includes rendered pork fat, beginning 1941.

Bureau of Agricultural Economics. Compiled from Bureau of the Census, Animal and Vegetable Fats and Oils. Data for earlier years in Agricultural Statistics, 1941, table 511.

TABLE 200.--*Fats and oils: Production, foreign trade, factory and warehouse stocks, Dec. 31, and disappearance in continental United States, 1937-46*

ANIMAL FATS AND OILS (INCLUDING MARINE OILS)

Year	Primary fats and oils (crude basis)						Adjusted disappearance, allowing for net exports and stock changes in fat-and-oil products[5]
	Production from domestic materials	Imports plus production from imported materials[1]	Exports and reexports[2]	Shipments to United States territories[3]	Factory and warehouse stocks, Dec. 31[4]	Disappearance in continental United States	
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
1937	4,866	158	155	31	606	4,978	.....
1938	5,406	91	223	36	771	5,073	.....
1939	5,870	96	314	41	785	5,599	.....
1940	6,291	50	220	39	991	5,876	.....
1941	6,519	80	410	40	887	[6] 6,252	.....
1942	6,728	166	698	41	662	[6] 6,380	.....
1943	6,981	144	913	46	818	[6] 5,919	.....
1944	7,246	117	1,019	45	953	[6] 6,221	.....
1945	5,926	77	693	33	478	[6] 5,772	.....
1946[7]	5,594	43	490	44	445	[6] 5,160	.....
VEGETABLE OILS							
1937	2,133	2,536	48	5	1,492	4,225	.....
1938	2,369	1,710	39	7	1,563	3,962	.....
1939	2,340	1,703	99	9	1,485	4,013	.....
1940	2,434	1,606	138	8	1,549	3,830	.....
1941	2,814	1,817	162	14	1,385	4,619	.....
1942	3,186	827	129	7	[8] 1,356	3,916	.....
1943	3,674	781	431	7	1,333	4,046	.....
1944	3,444	873	438	8	1,203	4,001	.....
1945	3,445	840	161	8	1,248	4,072	.....
1946[7]	3,254	771	201	8	821	4,242	.....
TOTAL ANIMAL AND VEGETABLE FATS AND OILS							
1937	6,998	2,695	203	37	2,098	9,203	9,171
1938	7,774	1,801	261	43	2,334	9,035	8,995
1939	8,211	1,799	413	50	2,269	9,611	9,573
1940	8,725	1,656	358	46	2,540	9,706	9,672
1941	9,333	1,897	572	54	2,272	10,871	[9] 10,828
1942	9,914	993	827	48	[8] 2,018	[6] 10,296	[9] 10,220
1943	10,656	924	1,344	53	2,151	[6] 9,965	[9] 9,781
1944	10,690	990	1,456	53	2,156	[6] 10,221	[9] 10,092
1945	9,371	918	854	41	1,726	[6] 9,844	[9] 9,696
1946[7]	8,848	815	691	52	1,266	[6] 9,403	[9] 9,280

[1] Imports for consumption.
[2] Reexports include only items imported free of duty or tax (coconut, palm, including palm-kernel, and tung oils), except that in 1943, 1944, 1945, and 1946 certain quantities of whale, linseed, and sunflower oils reported in imports for consumption are also included.
[3] Special programs of the U.S. Department of Agriculture included, 1942-45.
[4] Cold-storage stocks of butter, all years; lard, 1937-40.
[5] Disappearance of primary fats and oils in continental United States adjusted for fat content of imports, exports, and shipments to U.S. Territories of margarine, shortening, and soap (including military procurement for civilian relief abroad and Red Cross procurement of margarine and soap), and changes in stocks of margarine and shortening.
[6] Adjusted to allow for changes in cold-storage stocks of butter held by the armed forces, and in U.S. Department of Agriculture stocks of lard in transit to warehouses and ships (these stocks are not included in factory and warehouse stocks).
[7] Preliminary.
[8] Includes 9,000,000 pounds of dehydrated castor oil (crude basis); these stocks were not reported prior to 1942.
[9] Includes procurement for U.S. armed forces, as well as disappearance into civilian trade channels.

Bureau of Agricultural Economics. Production from domestic materials, 1940-45 revised on the basis of new estimates of lard production outside of federally inspected plants. Compiled as follows: Production, from reports of the Bureau of the Census, U.S. Department of Agriculture, and Fish and Wildlife Service. Foreign trade from Foreign Commerce and Navigation of the United States and records of the Bureau of the Census. Stocks from Bureau of the Census and U.S. Department of Agriculture. Disappearance computed from data on production, foreign trade, and stocks. Totals computed from unrounded numbers.

TABLE 201.--*Fats and oils (crude basis): Production and disappearance, 1945; production, foreign trade, stocks Dec. 31, and disappearance, United States, 1946*

Item	1945		1946[1]					
	Factory production	Apparent disappearance in continental United States	Factory production	Imports for consumption	Exports	Net imports or net exports (—)	Factory and warehouse stocks, Dec 31	Apparent disappearance in continental United States
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Animal and marine fats and oils:								
Butter	[2]1,701,000	1,650,000	[2]1,501,000	7,010	[3]18,750	-11,740	27,874	1,502,000
Lard, including rendered pork fat	[2]2,066,000	1,757,000	[2]2,138,000	7	[3]483,002	-482,995	109,892	1,674,000
Neat's-foot oil	2,586	4,239	1,580	88	414	-326	839	1,826
Oleo oil	57,287	57,763	32,759	.....	66	-66	1,698	32,047
Oleostearine and oleo stock	29,722	29,977	19,312	.....	2	-2	1,779	19,019
Tallow, edible	114,735	116,431	71,572	14	4,151	-4,137	6,544	67,221
Tallow, inedible, and greases, excluding wool grease	[4]1,750,548	1,838,873	[4]1,658,107	3,108	[5]12,651	-9,543	172,562	1,676,607
Wool grease	17,522	18,208	19,959	1,439	.....	1,439	6,822	18,929
Fish-liver oil[6]	6,090	29,681	6,732	27,400	10,285	17,115	12,644	22,932
Fish oil	179,500	254,926	144,976	3,060	4,342	-1,282	100,097	130,268
Marine mammal oil[7]	301	14,897	.....	1,011	[8]212	799	4,669	15,920
Total, animal and marine	5,926,000	5,772,000	5,594,000	43,137	533,875	-490,738	445,420	5,160,000
Vegetable oils:								
Babassu oil	(9)	34,933	(9)	2,314	.....	2,314	2,075	44,206
Castor oil	143,485	164,838	91,198	6,450	1,537	4,913	19,890	95,383
Coconut oil	151,133	158,705	349,042	2,353	[10]49,710	-47,357	102,972	326,231
Corn oil	204,667	206,467	198,148	.....	365	-365	18,255	195,415
Cottonseed oil	1,272,864	1,229,896	965,628	.....	6,542	-6,542	280,485	1,184,504
Linseed oil	526,002	651,398	579,899	94,405	[11]26,336	68,069	152,782	680,875
Oiticica oil	.....	19,389	.....	22,593	.....	22,593	6,392	25,245
Olive oil, edible	4,088	13,076	2,312	12,660	57	12,603	4,580	11,484
Olive oil, inedible	.....	154	.....	103	[8]3	100	83	123
Olive-oil foots	(9)	1,813	(9)	.....	23	-23	297	680
Palm-kernel oils[12]	(9)	42,026	(9)	.....	.....	.....	[12]224	35,234
Palm oil	.....	71,622	.....	37,850	[10]7,990	29,860	15,106	50,901
Peanut oil	115,059	111,542	101,239	86	267	-181	26,011	115,632
Perilla oil	.....	193	.....	.....	.....	.....	29	81
Rapeseed oil	.....	18,250	(9)	3,994	1,553	2,441	6,288	15,047
Sesame oil	.....	1,589	.....	31	.....	31	142	698
Soybean oil	1,391,650	1,265,102	1,454,339	.....	90,444	-90,444	163,937	1,409,305
Tung oil	10,353	22,672	11,046	36,207	[10]1,288	34,919	16,847	35,632
Other vegetable oils[13]	111,592	58,610	48,825	4,423	[14]23,326	-18,903	4,587	15,688
Total vegetable	3,930,893	4,072,275	3,801,676	223,469	209,441	14,028	820,982	4,242,364
Total, all fats and oils	9,856,000	9,844,000	9,396,000	266,606	743,316	-476,710	1,266,402	9,403,000

[1]Preliminary. [2]Total production, including estimated farm output.
[3]Includes shipments to United States Territories. Lard includes 13,100,000 pounds procured by the Army for relief abroad.
[4]Computed from factory consumption (Bureau of the Census), stocks, and trade; reported factory consumption used to represent total domestic disappearance.
[5]Total of the following export classifications: Inedible tallow; other animal greases and fats, inedible; hog grease and wool grease; grease stearin; lard oil; and other animal oils, inedible.
[6]Production of cod oil, cod-liver oil, shark-liver oil, and other liver oils. Imports of cod oil, cod-liver oil, shark-liver oil and "fish-liver oil, n.e.s."
[7]Whale oil, sperm-whale oil, and seal oil.
[8]Includes reexports of 176,000 pounds reported in imports for consumption in 1945.
[9]Included in "Other vegetable oils." [10]Includes reexports.
[11]Cohune-kernel, palm-kernel, murumuru-kernel, ouricuri-kernel, and tucum-kernel oils.
[12]Palm-kernel oil only. Other items included in "Other vegetable oils."
[13]Cashew nut kernel oil, cashew nut shell liquid (oil), Japan wax (tallow), rapeseed oil, sunflower oil, teaseed oil, vegetable tallow, and minor domestic vegetable oils, such as hempseed, mustardseed, and walnut oils. Sunflower oil was the major item in domestic disappearance.
[14]Includes shipments of 8,041,000 pounds of edible fats and oils, other than butter and lard, to United States Territories; reexports of 5,662,000 pounds of sunflower oil reported in imports for consumption; and 6,800,000 pounds of edible oils procured by the Army for relief abroad.

Bureau of Agricultural Economics. Compiled as follows: Production--Butter and lard, U. S. Department of Agriculture. Marine-animal oils, reports of Fish and Wildlife Service. Reported in gallons; converted to pounds, using 7.74 pounds per gallon for Atlantic and Gulf coasts and 7.5 for Pacific coast. All other fats and oils, Bureau of the Census.
Foreign trade and factory and warehouse stocks, Bureau of the Census, except for stocks of butter, U. S. Department of Agriculture Cold Storage Report. In cases where refined and crude oils are reported separately figures represent crude oils, plus refined converted to crude basis by dividing by the following factors: Babassu, corn, cottonseed, palm-kernel, and palm oils, 0.93; coconut, peanut, and soybean oils, 0.94.
Apparent disappearance computed from data on production, trade, and stocks.

TABLE 202.--*Fats and oils: Estimated consumption in the drying-oil industries, United States, 1937-46*

Item	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946[1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Linseed oil	584,822	486,828	557,855	586,585	808,641	820,253	757,693	688,373	639.640	668,230
Castor oil	7,722	6,043	11,844	24,857	46,295	62,756	24,991	90,037	66,658	38,233
Fish oil	45,604	30,653	43,599	46,894	56,539	31,779	34,188	47,178	57,252	46,363
Soybean oil	18,828	21,784	33,353	46,260	62,410	33,422	38,974	36,648	45,757	66,925
Tung oil	148,157	90,295	105,596	66,937	68,515	[2]11,830	[2]12,047	[2]10,109	22,672	35,632
Oiticica oil	3,631	5,301	18,867	15,537	36,578	[2]9,196	[2]3,602	10,741	19,389	25,245
Perilla oil	39,730	41,894	52,158	19,514	8,575	2,731	1,990	[2]489	[2]193	[2]78
Coconut oil	1,126	424	710	1,263	920	183	37	32	24	219
Cottonseed oil	210	352	243	217	349	507	226	75	181	137
Rapeseed oil	139	134	79	88	103	40	129	12	14	4
Corn oil	89	118	155	174	883	80	32	23	23	19
Palm oil	3	10	6	4	1	.....	.....	.....	1	.....
Olive oil, inedible and foots	.....	6	14	7	4	3	.....	.....	.....	.....
Other vegetable oils[3]	300	300	300	300	300	273	678	866	1,927	4,214
Grease	659	565	497	504	622	609	486	333	294	352
Tallow, inedible	158	121	102	155	375	195	25	20	54	60
Marine mammal oil	18	33	40	55	36	4	2	5	39	72
Neat's-foot oil	16	11	28	28	37	40	43	20	6	15
Tallow, edible	2	2	1	1	4	6	5	.....	1	.....
Lard	3	2	2	9	13	13	10	13	7	23
Oleo oil	.....	2	.....	.....	.....	2	.....	1	1	.....
Oleostearine	.....	.....	2	6	.....	2	.....	.....	.....	.....
Total	851,217	684,878	825,451	809,395	1,091,200	973,924	875,058	884,975	854,133	885,821

[1]Preliminary.
[2]Reported factory consumption in paints, varnishes, linoleum, oilcloth, printing inks, and miscellaneous industrial products.
[3]1937-41, estimated.

Bureau of Agricultural Economics. These estimates have been revised to include consumption in core oils, synthetic resins, coated fabrics other than oilcloth, insulation, packings, linings, and protective coatings such as caulking compounds. Also included, as formerly, is consumption in paints, varnishes, linoleum (including felt-base floor coverings), oilcloth, and printing inks.

Compiled from reports of the Bureau of the Census and the Fish and Wildlife Service, as follows:

Linseed, castor, fish, soybean, tung, oiticica, and perilla oils: - Total apparent domestic disappearance, minus quantities (if any) reported by the Bureau of the Census as used in soap, oleomargarine, and shortening, and minus part of the quantity used in miscellaneous industrial products. Details of the computation are given in the Fats and Oils Situation, April-May 1947, page 18.

Other fats and oils: - Factory consumption in paints, varnishes, linoleum (including felt-base floor coverings), oilcloth, and printing inks, as reported by the Bureau of the Census.

TABLE 203.--*Fats, oils, and rosin used in the manufacture of soap, United States, 1939-46*

Item	1939	1940	1941	1942	1943	1944	1945	1946[1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Hard oils (tallow class):								
Slow lathering:								
Tallow, inedible	785,041	786,456	1,057,303	1,188,923	896,286	1,005,777	952,334	871,968
Whale and fish oils	166,483	107,911	76,312	72,401	44,972	50,900	114,346	39,714
Grease	120,856	256,886	310,487	338,974	463,811	524,156	412,105	338,469
Palm oil	102,146	84,934	129,871	55,865	32,621	19,675	24,500	7,417
Tallow, edible	418	657	4,826	634	4,652	43,761	32,067	6,895
Oleostearine	278	549	70	483	275	211	.....	.....
Lard[2]	50	645	89	96	74,039	176,266	82,070	744
Total	1,175,272	1,238,038	1,578,958	1,657,376	1,516,656	1,820,746	1,617,422	1,265,207
Quick lathering:								
Coconut oil	388,912	396,857	484,124	140,487	142,346	131,558	59,353	184,906
Palm-kernel oil	3,657	197	1,113	1,028	1,840	1,938	29,967	18,939
Babassu oil	37,633	41,221	29,753	19,105	25,814	13,006	32,476	35,834
Total	430,202	438,275	514,990	160,620	170,000	146,502	121,796	239,679
Soft oils:								
Secondary fats and oils[3]	190,000	170,000	190,000	190,000	280,125	331,643	393,505	360,186
Olive oil, foots and inedible	20,507	16,585	10,584	5,188	5,486	2,956	1,987	801
Soybean oil	11,177	17,612	24,737	31,510	15,428	3,258	4,219	3,545
Cottonseed oil	1,061	2,971	3,010	2,863	991	586	1,695	522
Corn oil	4,441	3,638	4,948	4,102	831	887	721	299
Castor oil	946	1,225	1,976	1,599	878	16,962	1,399	553
Linseed oil	1,780	1,489	2,278	4,019	1,697	2,253	915	576
Peanut oil	805	387	597	485	256	564	846	7,347
Sesame oil	14	38	304	189	70	.....	.....	1
Oleo oil	67	127	189	205	2,160	3,243	3,685	3,082
Rapeseed oil	2	49	5	.....	1	.....	.....	16
Olive oil, edible	54	130	84	27	11	83	18	1
Neat's-foot oil	11	19	35	19	68	9	7	41
Perilla oil	1	.....	.....	.....	.....	.....	.....	3
Other vegetable oils	7,364	2,051	1,162	2,487	675	3,164	2,338	448
Total	238,230	216,321	239,909	242,693	308,677	365,608	411,335	377,421
Total fats and oils	1,843,704	1,892,634	2,333,857	2,060,689	1,995,333	2,332,856	2,150,553	1,882,307
Rosin[4]	96,356	78,419	103,061	97,850	119,804	193,144	121,522	74,694
Total saponifiable materials	1,940,060	1,971,053	2,436,918	2,158,539	2,115,137	2,526,000	2,272,075	1,957,001

[1]Preliminary.
[2]Beginning 1941, includes rendered pork fat.
[3]Inedible animal stearin, grease (lard) oil, tallow oil, foots and other soapstock, red oil, stearic acid, and other fatty acids. Tall oil also included after 1942. Before 1943, estimated from total factory consumption of these items.
[4]1939-42, consumption of rosin was reported on a crop year basis (April-March); data are placed in calendar year in which most of the season occurs, i. e., 1942-43 data are placed in the calendar year 1942. 1943-46, computed from quarterly reports.

Bureau of Agricultural Economics. Compiled as follows: Fats and oils, Bureau of the Census; rosin, Naval Stores Research Division, U. S. Department of Agriculture.

TABLE 204.-- *Factory consumption of specified fats and oils, crude basis, by classes of products, and total apparent domestic disappearance, United States, 1944-46*

Products manufactured	Babassu oil			Castor oil[2]			Coconut oil			Corn oil		
	1944	1945	1946[1]	1944	1945	1946[1]	1944	1945	1946[1]	1944	1945	1946[1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Shortening	.....	.....	2,933	.....	.....	.....	69	231	17,779	5,393	2,446	3,341
Oleomargarine	.....	.....	.....	.....	.....	.....	.....	.....	14,508	11,480	9,174	6,589
Other edible products	.....	.....	269	.....	.....	.....	148	178	3,882	48,695	18,880	19,266
Soap	13,006	32,476	35,834	16,962	1,399	553	131,558	59,353	184,906	887	721	299
Paint and varnish	.....	.....	.....	76,456	51,948	28,689	32	24	219	18	18	14
Linoleum and oilcloth	.....	.....	.....	1,439	1,973	2,500	.....	.....	.....	.....	.....	.....
Printing inks	.....	.....	.....	1,735	1,984	756	.....	.....	.....	5	5	5
Fatty acids	.....	648	.....	15,494	21,439	6,443	64,511	82,300	59,082	.....	.....	.....
Sulphonated oils	1	.....	.....	12,149	12,818	5,676	32	118	99	587	844	896
Lubricants and greases	.....	.....	.....	1,318	1,062	422	3	6	2	184	11	26
Miscellaneous	7	55	992	44,237	46,600	30,409	3,337	5,073	14,835	2,270	2,030	3,128
Total factory consumption	13,014	33,179	40,028	169,790	139,223	75,448	199,690	147,283	295,312	69,519	34,129	33,564
Refining loss	245	.....	2,219	.....	.....	.....	8,271	8,771	20,204	14,749	17,949	16,439
Total apparent disappearance	12,842	34,933	44,206	200,664	164,838	95,383	202,502	158,705	326,231	218,539	206,467	195,415

Products manufactured	Cottonseed oil			Fish and fish-liver oils			Marine mammal oils			Lard, including rendered pork fat		
	1944	1945	1946[1]	1944	1945	1946[1]	1944	1945	1946[1]	1944	1945	1946[1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Shortening	489,880	486,791	501,588	2,764	3,433	1,158	.....	.....	.....	38,729	23,142	20,387
Oleomargarine	215,008	253,997	222,814	.....	.....	.....	.....	.....	.....	9,722	5,786	2,058
Other edible products	362,330	336,762	300,758	.....	.....	.....	.....	.....	.....	3,166	3,372	4,781
Soap	586	1,695	522	50,891	114,344	39,710	9	2	4	176,266	82,070	744
Paint and varnish	174	174	129	37,880	42,993	36,290	.....	28	60	.....	.....	.....
Linoleum and oilcloth	.....	.....	.....	1,926	6,359	5,128	.....	6	.....	.....	.....	.....
Printing inks	1	7	8	109	282	359	5	5	12	13	7	23
Fatty acids	.....	.....	.....	9,145	9,543	8,686	.....	.....	.....	302	.....	.....
Sulphonated oils	738	637	824	8,951	9,124	8,619	2,331	2,716	3,057	13	.....	.....
Lubricants and greases	485	473	727	1,748	1,511	1,002	7,631	6,148	3,916	400	237	222
Miscellaneous	3,929	2,607	2,426	104,998	116,677	82,458	6,221	6,628	3,199	[3]15,218	[3]852	[3]957
Total factory consumption	1,073,031	1,083,143	1,029,796	218,412	304,266	183,410	16,197	15,533	10,248	243,829	115,466	29,172
Refining loss	73,539	110,350	89,584	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total apparent disappearance	1,137,591	1,229,896	1,184,504	205,315	284,607	153,200	23,090	14,897	15,920	[4]1,973,000	1,757,000	1,674,000

See footnotes at end of table, p. 156.

TABLE 204.-- *Factory consumption of specified fats and oils, crude basis, by classes of products, and total apparent domestic disappearance, United States, 1944-46-* Continued

Products manufactured	Linseed oil			Neat's-foot oil			Oiticica oil			Oleo oil		
	1944	1945	1946[1]	1944	1945	1946[1]	1944	1945	1946[1]	1944	1945	1946[1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Shortening	300	.....	.....	.....	.....	.....	.....	.....	.....	2,691	2,728	1,391
Oleomargarine	413	.....	.....	.....	.....	.....	.....	.....	.....	11,938	8,841	2,545
Other edible products	.....	.....	.....	.....	.....	.....	.....	.....	.....	53	604	770
Soap	2,253	915	576	9	7	41	.....	.....	.....	3,243	3,685	3,082
Paint and varnish	385,255	322,052	362,178	7	.....	6	7,533	13,128	14,952	.....	.....	.....
Linoleum and oilcloth	79,994	66,586	66,427	.....	.....	.....	1	639	2,577	1	1	.....
Printing inks	27,477	34,042	30,409	13	6	9	219	444	500	.....	.....	.....
Fatty acids	1,346	2,845	1,544	.....	.....	.....	3	.....	.....	.....	.....	.....
Sulphonated oils	53	125	5	338	399	629	.....	.....	.....	.....	.....	.....
Lubricants and greases	3,290	2,924	643	234	245	243	.....	.....	.....	14	13	14
Miscellaneous	71,124	66,391	78,270	[5]3,356	[5]3,882	[5]2,890	1,694	1,801	2,604	34	52	58
Total factory consumption	571,505	495,880	540,052	3,957	4,539	3,818	9,450	16,012	20,633	17,974	15,924	7,860
Refining loss	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total apparent disappearance	702,400	651,398	680,875	3,773	4,239	1,826	10,741	19,389	25,245	57,080	57,763	32,047
	Oleostearine			Olive oil, edible			Olive oil, inedible			Olive-oil foots		
Shortening	22,393	24,349	13,155	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oleomargarine	[6]5,171	[6]3,814	[6]2,421	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other edible products	2,905	415	278	421	478	167	.....	.....	.....	.....	.....	.....
Soap	211	.....	.....	83	18	1	337	302	193	2,619	1,684	608
Paint and varnish	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Linoleum and oilcloth	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Printing inks	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fatty acids	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sulphonated oils	.....	.....	.....	.....	.....	.....	19	2	.....	.....	.....	.....
Lubricants and greases	2	1	7	.....	.....	.....	.....	14	.....	.....	.....	.....
Miscellaneous	355	272	265	98	65	45	46	46	50	.....	.....	.....
Total factory consumption	31,037	28,851	16,126	602	561	213	402	364	243	2,619	1,684	608
Refining loss	[7]	[7]	[7]	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total apparent disappearance	[7]37,469	[7]29,977	[7]19,019	6,892	13,076	11,484	176	154	123	2,677	1,813	680

See footnotes at end of table, p. 156.

TABLE 204.-- *Factory consumption of specified fats and oils, crude basis, by classes of products and total apparent domestic disappearance, United States, 1944-46*- Continued

Products manufactured	Palm oil			Palm-kernel oil			Peanut oil			Perilla oil		
	1944	1945	1946[1]	1944	1945	1946[1]	1944	1945	1946[1]	1944	1945	1946[1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Shortening	.....	.....	.....	.....	.....	.....	61,249	51,016	42,302	.....	.....	.....
Oleomargarine	.....	.....	.....	.....	.....	.....	12,295	10,215	13,794	.....	.....	.....
Other edible products	.....	.....	.....	.....	39	.....	24,226	13,120	13,268	.....	.....	.....
Soap	19,675	24,500	7,417	1,938	29,967	18,939	564	846	7,347	.....	.....	3
Paint and varnish	.....	1	.....	.....	.....	16	.....	.....	.....	411	161	73
Linoleum and oilcloth	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Printing inks	.....	.....	.....	.....	.....	.....	4	3	3	76	23	5
Fatty acids	.....	.....	.....	.....	.....	5,796	.....	.....	.....	.....	7	.....
Sulphonated oils	.....	.....	.....	.....	13	5	2,654	2,595	3,022	.....	.....	.....
Lubricants and greases	208	128	147	.....	.....	.....	.....	.....	.....	.....	.....	.....
Miscellaneous	[2]36,382	[2]40,350	[2]39,640	8	262	238	2,991	3,460	4,027	2	2	.....
Total factory consumption	56,265	64,979	47,204	1,946	30,281	24,994	103,983	81,255	83,763	489	193	81
Refining loss	.....	.....	.....	[3].....	[3].....	[3].....	6,877	11,397	10,032	.....	.....	.....
Total apparent disappearance	60,467	71,622	50,901	[3]5,901	[3]42,026	[3]35,234	128,198	111,542	115,632	[10]489	[10]193	[10]81

Products manufactured	Rapeseed oil			Sesame oil			Soybean oil			Tallow, edible		
Shortening	.....	.....	.....	3	30	.....	620,257	683,011	743,527	59,752	78,835	43,809
Oleomargarine	.....	.....	.....	.....	.....	.....	211,105	206,642	200,681	128	24	18
Other edible products	.....	.....	.....	275	180	338	150,192	74,487	102,478	5,601	3,865	5,985
Soap	.....	.....	16	.....	.....	1	3,258	4,219	3,545	43,761	32,067	6,895
Paint and varnish	12	9	4	.....	.....	.....	19,105	25,624	30,435	.....	.....	.....
Linoleum and oilcloth	.....	.....	.....	.....	.....	.....	48	6	6,508	.....	.....	.....
Printing inks	.....	5	.....	.....	.....	.....	23	29	108	.....	1	.....
Fatty acids	.....	.....	.....	.....	.....	.....	85	815	3,096	.....	.....	.....
Sulphonated oils	1	46	9	.....	.....	.....	1,017	944	1,293	193	198	19
Lubricants and greases	16,272	13,657	9,626	.....	.....	.....	333	405	371	445	280	202
Miscellaneous	3,832	5,405	4,391	688	549	75	30,332	34,378	49,557	783	1,064	534
Total factory consumption	20,117	19,122	14,046	966	759	414	1,035,755	1,030,560	1,141,599	110,663	116,334	57,442
Refining loss	.....	.....	.....	.....	.....	.....	69,184	66,322	77,440	.....	.....	.....
Total apparent disappearance	24,816	18,250	15,047	2,727	1,589	698	1,229,603	1,265,102	1,409,305	125,655	116,431	67,221

See footnotes at end of table, p.156

TABLE 204.-- *Factory consumption of specified fats and oils, crude basis, by classes of products, and total apparent domestic disappearance, United States, 1944-46*- Continued

Products manufactured	Tallow, inedible and greases, excluding wool grease			Wool grease			Tung oil			Other vegetable oils		
	1944	1945	1946[1]	1944	1945	1946[1]	1944	1945	1946[1]	1944	1945	1946[1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Shortening	.....	.....	.....	.....	.....	.....	.....	.....	.....	5,559	19,021	4,968
Oleomargarine	.....	.....	.....	.....	.....	.....	.....	.....	.....	[11]1,232	[11]144	[11]67
Other edible products	.....	.....	.....	.....	.....	.....	.....	.....	.....	18,061	22,680	11,966
Soap	1,529,749	1,363,934	1,209,839	184	505	598	.....	.....	.....	3,164	2,338	448
Paint and varnish	38	57	56	10	12	44	8,084	16,939	25,458	854	1,912	3,798
Linoleum and oilcloth	.....	.....	.....	.....	.....	.....	.....	2,337	104	.....	.....	381
Printing inks	175	149	161	130	130	151	27	156	521	8	12	16
Fatty acids	215,363	277,186	296,990	.....	.....	.....	.....	3	3	.....	.....	331
Sulphonated oils	4,718	5,179	7,397	.....	.....	13	.....	.....	.....	831	411	285
Lubricants and greases	53,051	59,716	54,284	5,200	4,387	3,457	.....	5	66	.....	.....	.....
Miscellaneous	[12]119,133	[12]132,020	[12]107,480	6,165	8,114	6,798	1,998	2,129	2,810	4,711	4,476	1,984
Total factory consumption	1,922,227	1,838,241	1,676,207	11,689	13,148	11,061	10,109	21,569	28,962	34,420	50,994	24,244
Refining loss	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4,547	3,672
Total apparent disappearance	[13]1,922,714	[13]1,838,873	[13]1,676,607	17,340	18,208	18,929	[10]10,109	22,672	35,632	42,906	58,610	15,688

[1]Preliminary.
[2]No. 1, No. 3, and dehydrated (sulphonated excluded). To avoid double counting, the estimated quantity of No. 1 used in the production of dehydrated (85,981,000 pounds in 1944; 51,495,000 pounds in 1945, and 30,306,000 pounds in 1946) is deducted from the reported factory consumption of No. 1 in miscellaneous products. 113.6 pounds of No. 1 castor oil are estimated to be required for production of 100 pounds of dehydrated.
[3]Includes 7,769,000 pounds used for pressing in 1944; 750,000 pounds in 1945; and 790,000 pounds in 1946.
[4]Revised.
[5]Includes 26,000 pounds used for pressing in 1944; 101,000 pounds in 1945; and 48,000 pounds in 1946.
[6]Includes oleo stock.
[7]Includes 2,092,000 pounds of oleo stock in 1944; 1,304,000 pounds in 1945; and 335,000 pounds in 1946.
[8]Includes 35,654,000 pounds used in the tin and terneplate industry in 1944; 37,300,000 pounds in 1945; and 36,443,000 pounds in 1946.
[9]Includes cohune-kernel, murumuru-kernel, ouricuri-kernel, and tucum-kernel oils.
[10]Reported factory consumption used to represent total apparent disappearance.
[11]Includes cottonseed stearine, sunflower oil, soybean stearine, and soya and soya stearine flakes in 1944; cottonseed stearine, cottonseed flakes, sunflower oil, soybean stearine, and soya flakes in 1945; 16,000 pounds of soybean stearine, 16,000 pounds of cottonseed flakes, and 35,000 pounds of soya flakes in 1946.
[12]Includes 99,114,000 pounds used in pressing in 1944; 111,784,000 pounds in 1945; and 82,320,000 pounds in 1946.
[13]Includes 487,000 pounds used in refining in 1944; 632,000 pounds in 1945; and 400,000 pounds in 1946.

Bureau of Agricultural Economics. Compiled as follows:
Factory consumption, from reports of the Bureau of the Census, except oleomargarine, from reports of the Bureau of Internal Revenue. Refining is the difference between use of crude oils in refining and the production of refined oils. Total apparent disappearance computed from data on production, foreign trade, and stocks, as follows: Production-Lard, U.S. Department of Agriculture. Marine-animal oils, Fish and Wildlife Service. Other fats and oils, Bureau of the Census. Trade and Stocks, Bureau of the Census.

TABLE 205.--*Use of fats and oils in products for civilian consumption, United States, 1931-46*

Year	Butter (actual weight)		Lard, excluding use in oleomargarine, shortening, and nonfood products		Oleomargarine (fat content)		Shortening		Edible oils[1]		Total, food products	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita[2]
	Million pounds	*Pounds*	*Million pounds*	*Pounds*	*Million pounds*	*Pounds*	*Million pounds*	*Pounds*	*Million pounds*	*Pounds*	*Million pounds*	*Pounds*
1931	2,244	18.0	1,687	13.5	190	1.5	1,163	9.3	599	4.8	5,883	43.6
1932	2,275	18.1	1,799	14.3	165	1.3	936	7.5	567	4.5	5,741	42.2
1933	2,248	17.8	1,759	13.9	196	1.6	944	7.5	657	5.2	5,805	42.5
1934	2,312	18.2	1,637	12.9	213	1.7	1,197	9.4	666	5.2	6,026	43.8
1935	2,195	17.1	1,221	9.5	306	2.4	1,533	12.0	686	5.4	5,941	43.1
1936	2,114	16.4	1,442	11.2	322	2.5	1,580	12.3	732	5.7	6,189	44.8
1937	2,120	16.4	1,358	10.5	326	2.5	1,589	12.3	816	6.3	6,210	44.7
1938	2,148	16.4	1,436	11.0	312	2.4	1,499	11.5	890	6.8	6,285	44.9
1939	2,276	17.3	1,662	12.6	243	1.8	1,396	10.6	946	7.2	6,523	46.2
1940	2,244	16.9	[3]1,901	14.3	255	1.9	1,185	8.9	997	7.5	6,583	46.3
1941	2,104	15.9	[3]1,819	13.7	293	2.2	1,376	10.4	1,092	8.2	6,685	47.4
1942	2,071	15.7	[3]1,731	13.1	295	2.2	1,172	8.9	1,006	7.6	6,275	44.4
1943	1,515	11.7	[3]1,698	13.1	409	3.2	1,270	9.8	819	6.3	5,711	41.8
1944	1,543	11.9	[3]1,633	12.6	405	3.1	1,188	9.2	856	6.6	5,625	41.2
1945	1,399	10.8	[3]1,493	11.5	425	3.3	1,299	10.0	784	6.0	5,400	39.5
1946[4]	1,423	10.2	1,643	11.8	432	3.1	1,407	10.1	874	6.3	5,779	39.6

Year	Soap[5]		Drying-oil products[6]		Other industrial products[5]		Total industrial products		All fat-and-oil products		
									Total weight		
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Including actual weight of butter	Including only fat content of butter	Per capita[2]
	Million pounds	*Pounds*	*Million pounds*	*Pounds*	*Million pounds*	*Pounds*	*Million pounds*	*Pounds*	*Million pounds*	*Million pounds*	*Pounds*
1931	1,498	12.0	621	5.0	315	2.5	2,434	19.5	8,317	7,880	63.1
1932	1,462	11.6	480	3.8	310	2.5	2,253	17.9	7,994	7,551	60.1
1933	1,401	11.1	553	4.4	405	3.2	2,359	18.7	8,164	7,725	61.2
1934	1,595	12.5	602	4.7	380	3.0	2,577	20.3	8,603	8,152	64.1
1935	1,428	11.2	721	5.6	526	4.1	2,675	20.9	8,616	8,188	64.0
1936	1,522	11.8	792	6.1	534	4.1	2,849	22.1	9,038	8,626	66.9
1937	1,581	12.2	851	6.6	528	4.1	2,961	22.8	9,171	8,758	67.6
1938	1,587	12.1	685	5.2	439	3.4	2,711	20.7	8,995	8,576	65.6
1939	1,741	13.2	825	6.3	484	3.7	3,050	23.2	9,573	9,129	69.3
1940	1,791	13.5	809	6.1	489	3.7	3,089	23.3	9,672	9,235	69.5
1941	2,173	16.4	1,040	7.9	680	5.1	3,893	29.4	10,578	10,168	76.7
1942	1,858	14.0	870	6.6	660	5.0	3,387	25.6	9,663	9,259	70.0
1943	1,653	12.8	713	5.5	726	5.6	3,092	23.9	8,803	8,507	65.7
1944	1,810	14.0	750	5.8	724	5.6	3,284	25.4	8,909	8,608	66.6
1945	1,634	12.6	718	5.5	775	6.0	3,127	24.1	8,526	8,253	63.6
1946[4]	1,669	12.0	867	6.3	815	5.9	3,350	24.1	9,129	8,852	63.7

[1] Mainly salad and cooking oils. Includes all oils and fats (other than butter, lard, oleomargarine, or shortening) used in mayonnaise and salad dressing, bakery goods, confectionery, commercial roasting and frying, etc.
[2] Including only the fat content of butter, estimated at 80.5 percent of total weight.
[3] Revised on the basis of new estimates of lard production outside of federally inspected plants.
[4] Preliminary.
[5] Soap used in manufactures (rubber, textiles, etc.) is included with "Other industrial products."
[6] Paints, varnishes, floor coverings, oilcloth, printing inks, core oils, synthetic resins, insulation, linings, packings, coated fabrics (other than oilcloth), caulking and other protective coatings.

Bureau of Agricultural Economics. Computed from data given in reports of the Bureau of the Census, Fish and Wildlife Service, and Department of Agriculture. Totals computed from unrounded numbers.

TABLE 206.--*Fats, oils, and glycerine: Average wholesale price per pound, 1941-46*

Item and market	1941	1942	1943	1944	1945	1946
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
Butter, 92-score, Chicago[1]	33.8	39.5	44.0	41.5	42.3	61.9
Butter, 92-score, New York[1]	34.3	40.1	44.8	42.4	43.1	62.8
Oleomargarine, domestic vegetable, 1-pound cartons, Chicago	15.8	19.0	19.0	19.0	19.0	23.0
Shortening containing animal fat, 1-pound cartons, Chicago	13.8	17.0	17.0	17.0	17.0	[2]21.1
Shortening, cottonseed, hydrogenated, 10-drum lots, New York	.....	.....	17.8	17.8	17.8	[2]19.7
Lard, loose, Chicago	8.6	11.8	12.8	12.5	12.8	19.1
Lard, prime steam, tierces, Chicago	8.9	12.8	13.8	13.6	13.8	20.3
Lard, refined, 1-pound cartons, Chicago	10.1	14.5	15.6	15.6	15.6	23.6
Oleo oil, extra, tierces, Chicago	9.7	12.9	[2]13.0	[2]13.0	13.0	[2]18.3
Oleostearine, barrels, New York	9.0	10.6	10.5	10.5	[2]10.5	.....
Tallow, edible, Chicago	7.7	[2]9.8	9.9	9.9	9.9	14.0
Corn oil, crude, tanks, midwestern mills	10.0	12.7	12.8	12.8	12.8	15.6
Corn oil, refined, edible, drums, l.c.l., New York	13.0	16.1	16.2	16.4	16.6	[2]20.1
Cottonseed oil, crude, tanks, southeastern mills	9.5	12.7	12.8	12.8	12.8	15.8
Cottonseed oil, prime summer yellow, tank cars, New York	10.5	13.9	14.0	14.2	14.3	[2]17.8
Cottonseed oil, refined, edible, salad, New York	12.8	16.7	16.2	16.2	16.4	[2]20.3
Peanut oil, crude, tanks, mills	9.7	13.0	13.0	13.0	13.0	15.9
Peanut oil, refined, edible (white), drums, New York[3]	[2]12.8	16.9	16.5	16.4	16.5	[2]19.2
Soybean oil, crude, tank cars, midwestern mills	8.5	11.6	11.8	11.8	11.8	14.6
Soybean oil, edible, drums, l.c.l., New York	11.7	14.9	14.9	15.1	15.4	19.0
Sunflower oil, semi-refined, tank cars, New York	.....	[2]14.3	14.3	14.3	14.3	[2]14.3
Babassu oil, tanks, New York	.....	.....	.....	11.1	11.1	[2]11.5
Coconut oil, Manila, crude, tanks, f.o.b. Pacific Coast[4]	[2]8.4	[2]10.9	11.0	11.0	11.0	12.9
Coconut oil, Ceylon type, crude, tanks, New York	.....	[2]11.8	11.8	11.8	11.8	14.1
Coconut oil, edible, tanks, New York	[5]11.0	.....	.....	.....	.....	.....
Olive oil, imported, edible, drums, New York	62.5	66.3	69.4	.....	.....	[6]96.1
Olive oil, California, edible, drums, New York	[2]64.9	61.9	62.1	[2]60.9	60.7	[2]59.4
Olive oil, inedible (denatured), drums, New York	45.1	55.6	54.2	.....	.....	.....
Olive oil "foots", prime, drums, New York	15.1	19.3	19.0	.....	.....	[2]18.0
Palm oil, Niger, drums, New York	9.7	11.9	11.6	.....	.....	.....
Palm oil, Congo, crude, bulk, New York	.....	[2]11.4	11.4	11.4	11.4	[2]12.3
Rapeseed oil, refined, denatured, bulk, c.i.f. New York[7 8]	9.5	11.2	11.5	[2]11.5	[9]11.6	[2]14.5
Rapeseed oil, blown, drums, New York[7]	12.9	13.7	.....	.....	.....	.....
Teaseed oil, crude, drums, New York	22.3	[2]29.8	.....	.....	.....	.....
Tallow, inedible, prime or extra, carlots, Chicago	7.6	9.2	8.6	8.6	8.6	11.2
Grease, A White, Chicago	7.3	9.2	8.8	8.8	8.8	11.3
Menhaden oil, crude, tanks, Baltimore	6.8	8.8	8.8	8.8	8.9	11.1
Menhaden oil, light pressed, refined, drums, New York[10]	10.1	11.6	12.4	12.6	13.0	15.9
Sardine oil, crude, tanks, Pacific Coast	7.4	8.8	8.9	8.9	8.9	11.6
Sperm oil, natural 45°, drums, New York[11]	10.8	12.2	12.8	13.1	13.1	[2]13.1
Whale oil, refined, bleached winter, drums, New York	10.3	11.1	11.9	12.3	12.3	[2]12.3
Cottonseed-oil foots, raw, (50 percent t.f.a.) delivered, East[12]	2.7	3.3	[2] 3.6	3.6	3.6	[2] 4.6
Linseed oil, raw, tank cars, Minneapolis	9.7	12,3	14.4	14.3	14.3	18.4
Linseed oil, raw, nonreturnable drums, carlots, New York[13]	10.7	13.3	15.6	15.6	15.5	19.9
Oiticica oil, drums, New York	20.2	25.6	26.2	21.9	23.7	26.8
Perilla oil, drums, New York	20.2	24.5	24.5	.....	.....	.....
Tung oil, drums, New York	32.2	39.6	39.0	39.0	39.0	39.1
Castor oil, No. 3 barrels, New York	11.1	13.6	13.8	13.8	13.8	17.6
Castor oil, No. 1, tanks, New York	10.6	12.9	13.0	13.0	13.0	[2]18.0
Castor oil, dehydrated, drums, New York	15.2	18.3	[2]18.4	17.9	17.9	23.2
Cod-liver oil, med., U.S.P. Norwegian, barrels, New York	35.2	35.9	36.5	33.6	32.9	36.8
Cod oil, Newfoundland, drums, New York[14]	9.9	11.7	12.0	11.8	11.6	[2]11.9
Glycerine, soaplye, 80 percent basis, tanks, New York	10.6	11.5	11.5	11.0	10.7	16.1

[1]1941-42, prices refer to open market sales only; 1943-46, to all types of wholesale trading for cash or short-time credit.
[2]Average for less than 12 months.
[3]Quoted as domestic refined before 1944; barrels before June 1943.
[4]C.i.f. bulk, July 1942-October 1946.
[5]Estimated by subtracting 0.9 cent per pound from the average price of this grade in drums.
[6]July-December.
[7]Excise tax on imports excluded.
[8]Barrels before April 1941; drums, April 1941-July 1942.
[9]C.i.f. New Orleans.
[10]Carlots, 1941-November 1944; less than carlots, beginning December 1944.
[11]Quoted as natural before May 1943.
[12]Soap stock (50 percent f.f.a.) f.o.b. consuming point before 1943.
[13]December 1942-April 1945, 0.5 cent per pound added to original quotations, which were for oil in returnable drums.
[14]Barrels before July 1941.

Bureau of Agricultural Economics. Compiled from Oil, Paint, and Drug Reporter, The National Provisioner, The Journal of Commerce (New York), and reports of Production and Marketing Administration and Bureau of Labor Statistics. Excise taxes and duties are included where applicable.

TABLE 207.-- *Fats and oils: Index numbers of wholesale prices, 1941-46*
1935-39=100

Item	Conversion factor[1]	1941	1942	1943	1944	1945	1946
8 domestic fats and oils (1910-14=100)...	.....	109	136	146	142	144	204
8 domestic fats and oils.....	0.72	108	135	144	140	142	201
All fats and oils (27 items).....	.73	116	142	151	148	149	205
Grouped by origin:							
Animal fats.....	.69	110	133	145	139	142	206
Marine animal oils.....	.77	142	164	169	170	170	218
Vegetable oils, domestic.....	.84	117	151	157	160	160	197
Vegetable oils, foreign.....	.88	144	173	176	177	177	206
Grouped by use:							
Butter.....	.67	115	134	146	139	142	209
Lard.....	.78	87	124	135	132	135	199
Other food fats.....	.84	131	164	164	168	168	205
All food fats.....	.71	114	139	149	145	148	208
Soap fats.....	.80	124	154	150	150	150	182
Drying oils.....	.85	126	156	175	175	174	212
Miscellaneous.....	.71	127	152	155	154	154	188
All industrial fats and oils.....	.82	124	155	160	160	160	194

[1] Multiply by this factor to convert to the basis of 1924-29=100, which is the base given in Technical Bulletin No. 737.

Bureau of Agricultural Economics. Index numbers for earlier years, beginning 1910, are given in The Fats and Oils Situation, January-February 1946.

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CHAPTER IV

STATISTICS OF FRUITS, VEGETABLES, MELONS, TREE NUTS, AND BEVERAGE CROPS

These crops are arranged in four groups: Fruits and berries; vegetables and melons; tree nuts; and beverage crops (coffee, tea, and cacao beans). This is the first year since 1942 that Agricultural Statistics has carried data on exports of coffee, tea, and cacao beans by country of origin. Summary tables on inspections, unloads, and cold-storage holdings of both fruits and vegetables are near the end of the chapter.

FRUITS

Estimates of fruit production pertain to the harvested crop and for some years include quantities not harvested because of low prices or other economic factors. Losses from natural causes, such as windstorms, freezes, etc., are not included in production. Production relates to the total crop produced on farms, including commercial and home production, except for apples and strawberries for which the production relates to commercial areas only. 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 show the numbers of trees and harvested production of fruits by kinds, in each State and county. The estimates for census years do not always agree with census data because of allowances for economic abandonment and the varying degree of completeness in the census data. Census data are more likely to be incomplete for types of crops which occur only infrequently in any locality. However, the Department's available statistics are limited to the major tree fruits and nuts and to grapes, cranberries, and strawberries.

TABLE 208.--*Production*[1] *of 18 fruits in equivalent tons, United States, 1929-46*

Year	Apples		Peaches	Pears	Grapes	Cherries	Plums	Prunes (fresh basis)	Apricots	Figs (fresh basis)	Olives, California
	All	Commercial crop[2]									
	1,000 tons	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
1929..	3,242	.....	1,089	535	2,086	98	44	522	220	61	21
1930..	3,759	.....	1,353	668	2,458	122	90	855	198	74	20
1931..	4,930	.....	1,868	623	1,647	126	72	685	281	58	16
1932..	3,523	.....	1,059	603	2,233	145	74	587	273	64	22
1933..	3,567	.....	1,107	591	1,939	136	62	587	271	71	14
1934..	3,077	2,544	1,166	693	1,958	138	68	598	154	79	18
1935..	4,186	3,370	1,331	642	2,477	146	54	852	228	84	32
1936..	2,804	2,353	1,170	673	1,897	124	68	568	257	72	27
1937..	4,835	3,676	1,441	721	2,726	148	71	714	324	100	28
1938..	3,011	2,537	1,294	781	2,671	144	66	854	185	107	45
1939..	.....	3,342	1,541	721	2,449	184	77	673	332	88	23
1940..	.....	2,674	1,388	730	2,466	173	74	543	127	112	69
1941..	.....	2,933	1,809	719	2,725	162	77	583	214	121	55
1942..	.....	3,041	1,601	746	2,396	197	76	542	228	103	57
1943..	.....	2,095	1,026	593	2,965	116	78	625	104	134	57
1944..	.....	2,910	1,877	773	2,712	196	96	507	352	125	42
1945..	.....	1,603	1,957	812	2,781	149	73	711	192	113	30
1946[3]..	.....	2,866	2,079	848	3,120	230	106	685	339	124	46

Year	Avocados	Oranges (excluding Florida tangerines)	Tangerines, Florida	Grapefruit	Lemons, California	Limes, Florida	Cranberries	Strawberries commercial crop	18 fruits	
									Including all apples	Including apples in commercial areas only
	1,000 tons	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
1929.....	.8	1,181	38	435	232	.3	28	232	10,065	.....
1930.....	2.8	2,017	108	731	302	.3	29	165	12,952	.....
1931.....	3.4	1,808	90	588	292	.4	33	207	13,328	.....
1932.....	3.1	1,893	86	581	255	.4	29	236	11,666	.....
1933.....	4.7	1,747	90	561	277	.5	35	219	11,279	.....
1934.....	11.3	2,337	90	820	408	.6	22	188	11,826	11,293
1935.....	6.2	1,919	94	693	296	.5	26	195	13,262	12,446
1936.....	6.8	2,019	135	1,197	288	1.8	25	162	11,495	11,044
1937.....	7.3	2,776	104	1,198	354	2.8	44	195	15,789	14,630
1938.....	17.0	2,962	153	1,698	422	3.8	24	180	14,618	14,144
1939.....	10.0	2,850	108	1,359	455	3.8	35	212	.....	14,463
1940.....	15.5	3,213	122	1,669	655	3.2	29	221	.....	14,284
1941.....	19.8	3,394	94	1,564	463	6.0	36	225	.....	15,200
1942.....	17.7	3,539	189	1,979	588	7.0	41	232	.....	15,580
1943.....	25.9	4,293	162	2,191	436	7.6	34	116	.....	15,058
1944.....	15.3	4,514	180	2,034	496	10.0	19	79	.....	16,937
1945.....	22.4	4,213	189	2,485	571	8.0	33	94	.....	16,036
1946[3].....	16.4	4,772	212	2,334	541	6.8	43	125	.....	18,493

[1]For some crops in certain years, production includes some quantities unharvested on account of economic conditions.
[2]Estimates of the commercial crop refer to the total production of apples in the commercial apple areas of each State.
[3]Preliminary.

Bureau of Agricultural Economics. Data for 1919-28 in Agricultural Statistics, 1944, table 188.

TABLE 209.--*Apples: Production, value, and foreign trade, United States, 1929-46*

Year	Apples, total crop				Apples, commercial crop[1]				Foreign trade, year beginning July[2] [3]				
									Domestic exports			Imports, fresh and dried, in terms of fresh	Net exports in terms of fresh fruit[6]
	Total production	Production having value	Season average price per bushel received by farmers	Farm value	Total production	Production having value	Season average price per bushel received by farmers	Farm value	Fresh[4]	Dried, in terms of fresh[5]	Canned, in terms of fresh		
	1,000 bushels	*1,000 bushels*	*Dollars*	*1,000 dollars*	*1,000 bushels*	*1,000 bushels*	*Dollars*	*1,000 dollars*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1928	*126,433*												
1929	135,102	135,102	1.39	187,792					10,279	3,466	836	312	14,269
1930	156,623	156,623	1.03	161,677					20,340	5,559	640	103	26,437
1931	205,404	203,304	.64	129,230					18,030	4,602	695	82	23,246
1932	146,809	142,589	.61	86,886					13,754	5,690	748	6	20,186
1933	148,640	144,040	.79	113,908					12,261	6,297	439	[7]13	18,985
1934	*124,237*												
1934	128,203	126,858	.89	112,308	106,005	104,757	.88	91,667	8,062	3,571	561	28	12,166
1935	174,407	164,778	.73	120,066	140,398	131,843	.72	94,797	12,239	5,032	900	5	18,166
1936	116,827	115,910	1.04	121,028	98,025	97,295	1.04	101,023	6,755	3,343	503	36	10,564
1937	201,459	185,906	.67	123,818	153,169	141,035	.64	90,757	10,958	4,062	497	5	15,511
1938	125,440	121,249	.83	100,808	105,718	101,850	.82	83,851	12,071	5,112	625	47	17,761
1939	*150,093*												
1939					139,247	124,729	.64	80,113	3,216	2,490	538	107	6,137
1940					111,436	106,811	.80	85,283	867	514	29	588	822
1941					122,217	119,642	.96	114,796	1,730	2,297	73	11	4,089
1942					126,707	118,368	1.37	161,850	435	1,611	24	541	1,529
1943					87,310	87,310	2.39	208,775	317	2,468	157	178	2,764
1944	*135,968*												
1944					121,266	119,225	2.21	263,781	1,287	1,663	21	2,396	575
1945					66,796	66,796	3.01	201,041	1,310	615	47	267	1,705
1946[8]					119,410	118,903	2.56	304,737					

[1] Estimates of the commercial crop refer to the total production of apples in the commercial apple areas of each State. Since 1938, official estimates of apple production have been restricted by law to the commercial crop.

[2] Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, and official records of the Department of Commerce.

[3] Dried and canned are converted to terms of fresh apples on following basis: 1 pound of dried is equivalent to about 7 pounds fresh through 1942 (beginning 1943, 1 pound dried is equivalent to 8 pounds fresh); 1 pound of canned is equivalent to about 2 pounds fresh; 48 pounds fresh equal 1 bushel. No re-exports reported.

[4] Excludes apple waste.

[5] Beginning January 1933, includes apple waste, not separately reported prior to this date.

[6] Total exports (domestic plus foreign) minus imports. Beginning 1933, domestic exports minus imports for consumption.

[7] Beginning 1933, imports for consumption.

[8] Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns of harvested production. Data for 1909-28 in Agricultural Statistics, 1944, table 189.

TABLE 210.--*Apples, commercial crop*[1]: *Production and season average price per bushel received by farmers, by States, average 1935-44, annual 1944-46*

Area and State	Production[2]				Price for crop of --			
	Average 1935-44	1944	1945	1946[3]	Average 1935-44	1944	1945	1946[3]
	1,000 bu.	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Eastern States:								
North Atlantic:								
Maine	648	1,058	149	767	1.22	2.01	4.35	3.15
New Hampshire	767	970	175	456	1.29	2.02	4.31	3.20
Vermont	586	755	144	424	1.34	2.27	4.31	3.10
Massachusetts	2,656	3,100	465	2,000	1.28	2.09	4.02	3.20
Rhode Island	279	224	68	129	1.33	2.06	4.07	3.20
Connecticut	1,441	1,380	467	1,111	1.39	2.43	4.31	3.20
New York	16,306	[4]15,795	2,160	[4]15,116	1.19	2.20	3.85	2.35
New Jersey	3,083	[4]2,650	1,575	2,970	1.25	2.51	3.58	2.60
Pennsylvania	8,832	8,295	2,375	8,568	1.17	2.17	3.77	2.50
Total	34,596	34,227	7,578	31,541	1.21	2.21	3.84	2.54
South Atlantic:								
Delaware	1,033	[4]692	258	682	1.07	2.21	2.97	2.70
Maryland	1,898	[4]1,895	702	1,872	1.06	2.13	3.02	2.55
Virginia	11,491	[4]13,500	3,800	[4]12,975	1.08	1.90	3.27	2.40
West Virginia	4,219	4,884	1,998	5,075	.96	1.59	3.23	2.40
North Carolina	1,179	1,320	194	1,248	1.02	1.61	2.77	2.25
Total	19,820	22,291	6,952	21,852	1.05	1.84	3.21	2.41
Total Eastern States	54,417	56,518	14,530	53,393	1.15	2.06	3.54	2.49
Central States:								
North Central:								
Ohio	5,127	[4]4,540	780	2,350	1.19	2.20	3.64	2.75
Indiana	1,572	1,220	730	1,174	1.28	2.64	3.09	2.80
Illinois	3,168	2,200	2,332	3,573	1.36	2.90	2.95	2.90
Michigan	7,843	[4]7,300	1,250	7,560	1.09	2.14	3.38	2.10
Wisconsin	698	805	316	996	1.20	2.54	3.60	1.90
Minnesota	213	167	117	65	1.23	2.22	3.36	2.55
Iowa	236	83	58	124	1.44	2.76	3.91	2.70
Missouri	1,379	748	882	1,230	1.33	2.85	3.10	2.70
Nebraska	265	84	39	68	1.48	2.75	3.19	2.90
Kansas	705	347	324	514	1.43	2.87	3.08	2.90
Total	21,205	17,494	6,828	17,654	1.20	2.36	3.19	2.46
South Central:								
Kentucky	283	185	220	278	1.15	2.18	2.51	2.50
Tennessee	314	351	405	378	1.33	2.67	2.47	2.55
Arkansas	702	486	269	677	1.15	2.35	2.61	2.40
Total	1,298	1,022	894	1,333	1.19	2.43	2.52	2.46
Total Central States	22,504	18,516	7,722	18,987	1.20	2.36	3.12	2.46
Western States:								
Montana	328	256	241	50	1.14	1.97	2.80	3.00
Idaho	2,796	[4]1,699	2,299	[4]1,233	1.10	2.00	3.05	2.75
Colorado	1,624	[4]1,930	1,275	[4]1,100	1.03	1.89	2.99	2.30
New Mexico	702	817	500	955	1.24	2.18	3.04	2.90
Utah	445	[4]629	486	[4]364	1.20	2.09	2.80	2.70
Washington	27,373	31,600	26,530	32,710	1.26	2.48	3.04	2.85
Oregon	3,130	3,157	2,645	2,970	1.13	2.19	2.84	2.30
California	7,645	6,144	10,568	7,648	.84	1.92	2.18	2.15
Total Western States	44,042	46,232	44,544	47,030	1.16	2.33	2.82	2.69
Total 35 States	120,962	121,266	66,796	119,410	1.15	2.21	3.01	2.56

[1] Estimates of the commercial crop refer to the total production of apples in the commercial apple areas of each State.

[2] For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1944, estimates of such quantities were as follows (1,000 bushels): Massachusetts, 91; Rhode Island, 23; Connecticut, 58; New York, 316; Pennsylvania, 273; Virginia, 312; West Virginia, 98; North Carolina, 53; Montana, 10; Utah, 12; in 1946, Virginia, 100. Prices apply only to the harvested portion of the crop.

[3] Preliminary.

[4] Includes the following quantities harvested but not utilized due to abnormal cullage (1,000 bushels): In 1944, New York, 250; New Jersey, 46; Delaware, 24; Maryland, 12; Virginia, 100; Ohio, 100; Michigan, 150; Idaho, 36; Colorado, 60; Utah, 17; in 1946, New York, 227; Virginia, 100; Idaho, 20; Colorado, 20; Utah, 40.

Bureau of Agricultural Economics.

TABLE 211.---*Apples, commercial crop*[1]*: Production by varieties, by States and areas, 1945 and 1946*

Variety	New England		New York		New Jersey		Pennsylvania		Total North Atlantic States		Virginia	
	1945	1946[2]	1945	1946[2]	1945	1946[2]	1945	1946[2]	1945	1946[2]	1945	1946[2]
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
Summer:												
Gravenstein	36	75	.....	.....	32	59	.....	.....	68	134	.....	.....
Other summer	39	112	151	907	189	238	95	171	474	1,428	76	389
Fall:												
Grimes Golden	.....	.....	.....	.....	63	119	119	300	182	419	190	519
Jonathan	.....	.....	.....	.....	32	59	190	685	222	744	76	389
Wealthy	67	244	194	1,058	47	89	47	257	355	1,648	.....	.....
Other fall	13	55	43	605	94	149	71	214	221	1,023	190	519
Winter:												
Baldwin	286	678	367	1,058	32	59	47	171	732	1,966	.....	.....
Ben Davis and Gano	7	50	65	756	.....	.....	36	171	108	977	114	519
Black Twig (Paragon)	.....	.....	.....	.....	32	89	95	300	127	389	76	519
Cortland	66	291	130	1,360	.....	.....	47	171	243	1,822	.....	.....
Delicious	69	276	86	605	205	267	228	685	588	1,833	255	1,427
Golden Delicious	6	31	.....	.....	94	149	190	300	290	480	190	389
McIntosh	720	2,482	605	3,930	94	178	71	257	1,490	6,847	.....	.....
Northern Spy	57	209	151	756	.....	.....	20	86	228	1,051	.....	.....
Rhode Island Greening	28	76	130	1,965	16	30	10	10	184	2,081	.....	.....
Rome Beauty	7	26	108	1,058	330	653	285	1,114	730	2,851	38	130
Stayman	5	11	.....	.....	173	624	238	2,399	416	3,034	342	1,687
Winesap	.....	.....	.....	.....	32	59	47	86	79	145	380	2,076
Yellow Newtown[3]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	152	519
York Imperial	.....	.....	.....	.....	16	30	475	1,028	491	1,058	1,520	3,633
Other winter	62	271	130	1,058	94	119	64	163	350	1,611	190	260
Total	1,468	4,887	2,160	15,116	1,575	2,970	2,375	8,568	7,578	31,541	3,800	12,975

Variety	West Virginia		North Carolina		Maryland and Delaware		Total South Atlantic States		Ohio		Illinois	
	1945	1946[2]	1945	1946[2]	1945	1946[2]	1945	1946[2]	1945	1946[2]	1945	1946[2]
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
Summer:												
Gravenstein	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other summer	78	205	2	12	142	211	298	817	39	118	280	322
Fall:												
Grimes Golden	160	455	2	25	80	139	432	1,138	78	211	210	250
Jonathan	78	205	.....	12	45	85	199	691	93	305	606	858
Wealthy	.....	.....	.....	.....	20	106	20	106	39	117	47	71
Other fall	80	205	4	75	24	66	298	865	16	24	23	36
Winter:												
Baldwin	.....	.....	.....	.....	.....	.....	.....	.....	93	141	.....	.....
Ben Davis and Gano	105	150	4	25	10	27	233	721	8	24	23	71
Black Twig (Paragon)	39	150	6	63	40	222	161	954	.....	.....	.....	.....
Cortland	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Delicious	195	405	44	250	85	252	590	2,334	47	141	117	322
Golden Delicious	100	205	11	137	65	81	366	812	47	118	350	286
McIntosh	.....	.....	.....	.....	.....	.....	.....	.....	23	94	.....	.....
Northern Spy	.....	.....	.....	.....	.....	.....	.....	.....	8	24	.....	.....
Rhode Island Greening	.....	.....	.....	.....	.....	.....	.....	.....	8	24	.....	.....
Rome Beauty	100	355	14	63	63	175	215	723	164	540	23	71
Stayman	98	710	29	237	114	515	583	3,149	47	211	23	36
Winesap	58	100	10	87	7	45	455	2,308	.....	.....	23	107
Yellow Newtown[3]	.....	.....	.....	.....	.....	.....	152	519	.....	.....	.....	.....
York Imperial	840	1,775	6	25	196	438	2,562	5,871	16	47	.....	.....
Other winter	67	155	62	237	69	192	388	844	54	211	607	1,143
Total	1,998	5,075	194	1,248	960	2,554	6,952	21,852	780	2,350	2,332	3,573

See footnotes at end of table.

TABLE 211.--*Apples, commercial crop*[1]: *Production by varieties, by States and areas, 1945 and 1946--Continued*

Variety	Michigan		Missouri		Other Central States[4]		Total Central States		Idaho		Colorado	
	1945	1946[2]	1945	1946[2]	1945	1946[2]	1945	1946[2]	1945	1946[2]	1945	1946[2]
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
Summer:												
Gravenstein	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other summer	48	455	62	62	265	350	694	1,307	23	12	76	22
Fall:												
Grimes Golden	68	362	71	49	185	287	612	1,159	23	12	64	33
Jonathan	225	1,735	255	418	410	815	1,589	4,131	575	260	434	418
Wealthy	135	546	18	12	149	470	388	1,216	.....	.....	13	11
Other fall	39	132	18	25	101	107	197	324	23	6	13	11
Winter:												
Baldwin	81	295	.....	.....	7	12	181	448	.....	.....	.....	.....
Ben Davis and Gano	12	113	44	98	54	192	141	498	23	6	127	44
Black Twig (Paragon)	.....	.....	.....	.....	2	10	2	10	.....	.....	.....	.....
Cortland	.....	.....	.....	.....	6	70	6	70	.....	.....	.....	.....
Delicious	12	405	62	148	222	307	460	1,323	712	420	229	121
Golden Delicious	50	120	114	98	269	310	830	932	23	6	.....	.....
McIntosh	150	1,155	.....	.....	100	262	273	1,511	.....	.....	.....	.....
Northern Spy	175	812	.....	.....	2	12	185	848	.....	.....	.....	.....
Rhode Island Greening	24	217	.....	.....	1	5	33	246	.....	.....	.....	.....
Rome Beauty	.....	.....	.....	.....	96	193	283	804	644	388	166	198
Stayman	4	80	26	49	166	243	266	619	23	6	.....	.....
Winesap	.....	.....	53	86	192	233	268	426	115	80	115	198
Yellow Newtown[3]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
York Imperial	.....	.....	62	62	89	87	167	196	.....	.....	.....	.....
Other winter	227	1,133	97	123	162	309	1,147	2,919	115	37	38	44
Total	1,250	7,560	882	1,230	2,478	4,274	7,722	18,987	2,299	1,233	1,275	1,100

Variety	Washington		Oregon		California		Other Western States[5]		Total Western States		Total 35 States	
	1945	1946[2]	1945	1946[2]	1945	1946[2]	1945	1946[2]	1945	1946[2]	1945	1946[2]
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
Summer:												
Gravenstein	.....	.....	37	75	3,487	2,677	.....	.....	3,524	2,752	3,592	2,886
Other summer	27	33	4	8	106	76	17	25	253	176	1,719	3,728
Fall:												
Grimes Golden	.....	.....	.....	.....	.....	.....	10	29	97	74	1,323	2,790
Jonathan	1,247	2,126	62	61	317	230	230	262	2,865	3,357	4,875	8,923
Wealthy	.....	.....	.....	.....	.....	.....	10	10	23	21	786	2,991
Other fall	53	65	14	15	845	688	12	36	960	821	1,676	3,033
Winter:												
Baldwin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	913	2,414
Ben Davis and Gano	.....	.....	.....	.....	.....	.....	47	82	197	132	679	2,328
Black Twig (Paragon)	.....	.....	.....	.....	.....	.....	45	48	45	48	335	1,401
Cortland	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	249	1,892
Delicious	13,026	17,009	760	763	634	459	241	300	15,602	19,072	17,240	24,562
Golden Delicious	451	785	.....	.....	.....	.....	.....	.....	474	791	1,960	3,015
McIntosh	53	65	.....	.....	.....	.....	208	19	261	84	2,024	8,442
Northern Spy	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	413	1,899
Rhode Island Greening	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	217	2,327
Rome Beauty	1,539	2,028	94	80	528	382	223	234	3,194	3,310	4,422	7,688
Stayman	318	327	.....	.....	.....	.....	40	48	381	381	1,646	7,183
Winesap	9,339	9,519	42	49	106	153	65	124	9,782	10,123	10,584	13,002
Yellow Newtown[3]	239	491	1,208	1,398	3,171	1,912	.....	.....	4,618	3,801	4,770	4,320
York Imperial	.....	.....	.....	.....	.....	.....	10	19	10	19	3,230	7,144
Other winter	238	262	424	521	1,374	1,071	69	133	2,258	2,068	4,143	7,442
Total	26,530	32,710	2,645	2,970	10,568	7,648	1,227	1,369	44,544	47,030	66,796	119,410

[1]Estimates of the commercial crop refer to the total production of apples in the commercial apple areas of each State.
[2]Preliminary.
[3]Albemarle Pippin synonymous with Yellow Newtown.
[4]Indiana, Wisconsin, Minnesota, Iowa, Nebraska, Kansas, Kentucky, Tennessee, and Arkansas.
[5]Montana, New Mexico, and Utah.

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TABLE 212.--*Apples: Production in specified countries, averages 1930-34 and 1935-39, annual 1941-46*[1]

Continent and country	Average		1941	1942	1943	1944	1945	1946[2]
	1930-34	1935-39						
	Million bushels	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*
North America:								
Canada	12.4	13.7	10.1	12.2	12.1	16.7	7.2	16.6
Mexico	1.3	1.2	2.0	1.7	1.8	1.8	1.9	2.0
United States[3]	[4]106.0	127.3	122.2	126.7	87.3	121.3	66.8	119.4
Total	119.7	142.2	134.3	140.6	101.2	139.8	[4]75.9	138.0
Europe:								
Austria	8.5	15.1	5.1	11.7	5.2	14.3	5.0	28.4
Belgium	1.0	1.2	6.0	3.5	5.5	5.0	5.5	2.3
Bulgaria	.1	1.1	2.8	3.3	3.3	3.7	3.2	2.9
Czechoslovakia	11.1	9.0	4.6	6.1	4.1	5.1	2.6	5.0
Denmark	1.0	1.2	6.0	3.6	5.6	5.3	4.4	6.7
Estonia	1.3	1.6	1.5	1.2	1.8	1.7	1.5	1.8
Finland	1.1	1.0	1.5	.9	1.9	1.1	1.1	1.8
France:								
Dessert and cooking	8.4	10.5	3.1	4.4	8.1	19.0	8.5	10.0
Cider	98.3	154.0	14.8	74.4	38.2	212.9	75.0	85.0
Germany	58.3	52.6	41.7	20.2	84.4	45.9	45.0	50.0
Greece	.2	.4	.4	.3	.5	.3	.4	.4
Hungary	.6	2.3	1.2	1.6	1.0	1.3	.7	1.1
Italy	14.1	13.1	16.3	11.1	20.3	14.7	13.7	13.6
Luxembourg:								
Dessert and cooking	.2	.2	.1	.2	.3	.7	.3	.3
Cider	.1	.1	(5)	.1	.1	.3	.2	.2
Netherlands	1.9	3.0	1.3	3.4	3.5	5.0	3.0	3.0
Norway	1.2	1.1	1.3	.7	.7	.5	.3	1.5
Rumania	7.3	32.0	25.4	33.7	22.4	28.1	14.5	6.9
Spain	5.2	5.4	5.7	5.0	7.3	6.0	3.0	2.3
Sweden	2.2	2.0	2.1	1.6	2.5	2.4	2.0	2.3
Switzerland	15.6	16.5	21.1	17.0	29.9	32.2	11.9	30.0
United Kingdom:								
Dessert and cooking	10.0	10.6	7.6	17.5	15.3	15.7	12.1	16.9
Cider	2.9	3.4	1.5	2.8	3.6	6.1	1.3	6.0
Yugoslavia	6.0	6.9	12.0	7.7	13.9	9.4	8.1	9.8
Total	256.6	344.3	183.1	232.0	279.4	436.7	223.3	288.2
Total (excluding cider)	155.3	186.8	166.8	154.7	237.5	217.4	146.8	190.0
Asia:								
Palestine	.1	.1	.1	.2	.2	.2	.2	.2
Turkey	3.7	5.1	3.8	3.9	3.9	3.5	3.8	5.2
Japan	4.6	7.6	9.3	13.0	10.9	8.3	4.8	5.8
Korea	1.9	3.2	5.2	7.2	6.0	4.5	2.7	3.3
Total	10.3	16.0	18.4	24.3	21.0	16.5	11.5	14.5
South America:								
Argentina	2.6	1.3	3.9	6.6	5.8	7.8	7.5	4.9
Chile	1.0	.9	.6	.4	.5	.5	.5	.7
Total	3.6	2.2	4.5	7.0	6.3	8.3	8.0	5.6
Africa:								
Union of South Africa	.7	1.0	1.4	1.0	1.0	.7	.8	.8
Total	.7	1.0	1.4	1.0	1.0	.7	.8	.8
Oceania:								
Australia	8.4	9.1	9.2	8.6	12.7	9.4	11.1	7.4
New Zealand	2.2	3.0	1.8	1.9	2.0	1.7	2.3	1.9
Total	10.6	12.1	11.0	10.5	14.7	11.1	13.4	9.3
World total	401.5	517.8	352.7	415.4	423.6	613.1	332.9	456.4
World total (excluding cider)	300.2	360.3	336.4	338.1	381.7	393.8	256.4	365.2

[1]Harvesting begins in July in Northern Hemisphere countries and in February in Southern Hemisphere countries; thus the crop harvested in the Northern Hemisphere during the last half of 1946 is combined with the Southern Hemisphere crop harvested during the first half of 1947 and shown under 1946.

[2]Preliminary.

[3]Production in commercial areas.

[4]1934 only.

[5]Less than 50,000.

Office of Foreign Agricultural Relations. 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. Estimates for countries having changed boundaries have been adjusted to prewar boundaries except as noted.

TABLE 213.--*Apples, commercial crop: Utilization of production, by States and areas, 1945 and 1946 crops*

State and area	Total production (commercial)	Production having value	Farm disposition		Utilization of sales				
			For farm household use	Sold	Fresh sales	Processed			
						Canned	Dried	Frozen	Other[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.*	*1,000 bu.*
CROP OF 1945									
New England States	1,468	1,468	130	1,338	1,175	.....	.....	.....	[2]163
New York	2,160	2,160	240	1,920	1,312	90	.....	.....	518
Pennsylvania	2,375	2,375	248	2,127	807	935	.....	.....	385
Virginia	3,800	3,800	200	3,600	1,987	969	12	46	586
West Virginia	1,998	1,998	100	1,898	985	614	47	75	177
Michigan	1,250	1,250	180	1,070	740	49	.....	10	271
Washington	26,530	26,530	92	26,438	23,105	426	2,195	358	354
Oregon	2,645	2,645	184	2,461	1,993	242	.....	109	117
California	10,568	10,568	112	10,456	4,369	379	2,430	1,725	1,553
Other States	14,002	14,002	1,395	12,607	10,958	155	.....	116	1,378
North Atlantic States[3]	7,578	7,578	677	6,901	4,618	1,029	.....	.....	[2]1,254
South Atlantic States[4]	6,952	6,952	476	6,476	3,788	1,702	59	121	806
Central States[5]	7,722	7,722	1,110	6,612	5,447	61	.....	18	1,086
Western States[6]	44,544	44,544	618	43,926	33,578	1,067	4,625	2,300	2,356
Total 35 States	66,796	66,796	2,881	63,915	47,431	3,859	4,684	2,439	[2]5,502
CROP OF 1946[7]									
New England States	4,887	4,887	422	4,465	3,765	35	.....	.....	665
New York	15,116	14,889	667	14,222	6,568	3,068	115	494	3,977
Pennsylvania	8,568	8,568	700	7,868	3,624	2,704	30	10	1,500
Virginia	12,975	12,775	600	12,175	5,700	2,667	357	391	3,060
West Virginia	5,075	5,075	315	4,760	2,723	939	94	98	906
Michigan	7,560	7,560	325	7,235	4,360	980	.....	400	1,495
Washington	32,710	32,710	96	32,614	28,120	725	3,057	267	445
Oregon	2,970	2,970	184	2,786	2,339	265	.....	.....	182
California	7,648	7,648	112	7,536	3,329	750	2,000	397	1,060
Other States	21,901	21,821	2,204	19,617	15,846	901	60	35	2,775
North Atlantic States[3]	31,541	31,314	1,860	29,454	16,274	5,845	145	504	6,686
South Atlantic States[4]	21,852	21,652	1,519	20,133	10,510	4,369	451	489	4,314
Central States[5]	18,987	18,987	1,659	17,328	12,702	1,027	.....	415	3,184
Western States[6]	47,030	46,950	587	46,363	36,888	1,793	5,117	684	1,881
Total 35 States	119,410	118,903	5,625	113,278	76,374	13,034	5,713	2,092	16,065

[1] Mostly fruit crushed for vinegar, cider, and juice. For some States, quantities frozen are included.
[2] Includes small quantities canned.
[3] Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, and Pennsylvania.
[4] 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.
[7] Preliminary.

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TABLE 214.-- *Apples, commercial crop: Utilization of production, United States, 1937-46 crops*

Year	Total production (commercial)	Production having value	Farm disposition		Utilization of sales				
			For farm household use	Sold	Fresh sales	Processed			
						Canned	Dried	Frozen	Other[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.	1,000 bu.
1937	153,169	141,035	9,123	131,912	98,123	9,266	8,646	.....	15,877
1938	105,718	101,850	6,367	95,483	75,546	4,807	6,347	.....	8,783
1939	139,247	124,729	7,565	117,164	83,839	8,195	8,172	.....	16,958
1940	111,436	106,811	6,673	100,138	78,195	6,571	4,268	.....	11,104
1941	122,217	119,642	6,680	112,962	79,629	11,649	6,165	.....	15,519
1942	126,707	118,368	6,404	111,964	77,853	10,481	7,376	.....	16,254
1943	87,310	87,310	4,851	82,459	58,103	6,592	6,692	1,114	9,958
1944	121,266	119,225	6,113	113,112	77,808	9,258	7,015	2,221	16,810
1945	66,796	66,796	2,881	63,915	47,431	3,859	4,684	2,439	[2]5,502
1946[3]	119,410	118,903	5,625	113,278	76,374	13,034	5,713	2,092	16,065

[1]Mostly fruit crushed for vinegar, cider, and juice. For some States in some years, quantities frozen are included.
[2]Includes small quantities canned.
[3]Preliminary.

Bureau of Agricultural Economics. Data for 1934-36 in Agricultural Statistics, 1946, table 211.

TABLE 215.--*Apples, western: Average auction price per box, all grades, New York, 1937-46*

Season beginning July	Gravenstein	Jonathan	Esopus Spitzenberg	Golden Delicious	Rome Beauty	Delicious[1]	Yellow Newtown	Winesap	Average[2]
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1937	1.29	1.50	1.43	1.71	1.47	1.65	1.51	1.61	1.59
1938	1.53	1.89	1.72	2.31	1.68	2.01	1.86	1.81	1.89
1939	1.51	1.29	1.61	1.88	1.69	1.99	2.04	2.05	1.94
1940	2.18	1.65	1.58	1.97	1.78	2.09	1.84	1.94	1.97
1941	1.57	1.56	1.97	2.24	1.82	2.19	2.55	2.74	2.29
1942	2.62	.....	2.42	3.35	2.51	3.46	3.57	4.38	3.53
1943	4.42	3.52	.....	4.00	3.28	3.62	3.45	3.55	3.63
1944	3.72	3.12	3.55	3.94	3.59	3.82	3.73	3.83	3.77
1945	4.59	4.51	4.52	4.38	4.42	4.38	4.53	4.48	4.42
1946	2.45	3.10	2.98	4.15	3.26	4.49	4.28	4.58	4.35

[1]Includes Red Delicious.
[2]Average of varieties shown in this table.

Bureau of Agricultural Economics. Compiled from New York Daily Fruit Reporter. Prices are weighted by number of boxes sold each day.

TABLE 216.--*Apples, eastern: Average wholesale price per bushel, New York, 1937-46*

Season beginning July	Baldwin	Delicious	Duchess	Greening	McIntosh[1]	Northern Spy	Stayman Winesap	Transparent	Williams Red	York Imperial
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1937	0.77	1.07	0.74	0.82	1.25	0.89	0.71	1.10	0.98	0.62
1938	1.14	1.48	.65	1.00	1.66	1.34	1.16	.96	.94	1.22
1939	1.02	1.28	.72	.90	1.27	1.01	.76	.92	1.17	1.12
1940	1.08	1.40	.86	1.12	1.63	.....	1.04	1.12	1.12	1.10
1941	1.49	1.72	.76	1.32	1.69	1.43	1.59	.86	.97	1.86
1942	1.85	2.14	1.20	1.42	1.95	1.84	1.12	1.23	1.70	2.08
1943	3.50	3.46	2.14	3.04	3.42	3.61	2.87	2.94	3.18	3.76
1944	2.54	3.34	1.84	2.53	3.27	2.95	2.47	2.79	2.97	2.87
1945	4.79	4.73	3.39	4.53	4.65	4.73	4.65	3.70	3.95	4.85
1946	2.29	3.31	2.02	2.34	3.88	2.36	1.99	3.78	3.89	3.09

[1]New York State only, 1937-39.

Bureau of Agricultural Economics. Compiled from daily marketing news reports of the Production and Marketing Administration. Prices are based on good merchantable quality and condition, 2½-inch minimum fruit, in less than carlot quantities. Average for season is simple average of monthly averages.

TABLE 217.--*Apricots: Production, season average price per ton received by farmers, and value, California, Washington, and Utah, and exports, United States, 1929-46*[1]

Year	California			Washington			Utah			California, Washington, and Utah			Domestic exports, year beginning July				
	Production[2]	Price	Farm value	Production[2]	Price	Farm value	Production[2]	Price	Farm value	Production[2]	Price	Farm value	Fresh	Canned	Dried[3]	Dried, in fruit salad[3] [4]	Total in terms of fresh[5]
	Tons	*Dollars*	*1,000 dollars*	*Tons*	*Dollars*	*1,000 dollars*	*Tons*	*Dollars*	*1,000 dollars*	*Tons*	*Dollars*	*1,000 dollars*	*Tons*	*1,000 pounds*	*Tons*	*Tons*	*Tons*
1929	212,000	64.40	13,653	6,500	75.00	488	1,900	74.40	141	220,400	64.80	14,282	.....	33,235	9,550	[6]82	62,941
1930	194,000	40.30	7,456	3,600	51.00	184	800	60.30	48	198,400	40.59	7,688	.....	19,024	11,824	896	73,065
1931	274,000	30.10	8,127	6,000	32.50	195	1,000	31.80	32	281,000	30.16	8,354	.....	23,161	18,811	960	110,982
1932	256,000	18.90	4,782	4,800	26.90	129	1,750	24.20	42	272,550	19.08	4,953	.....	19,504	17,135	870	100,429
1933	268,000	30.10	8,067	2,300	61.00	140	800	65.00	52	271,100	30.46	8,259	.....	24,315	18,308	738	107,725
1934	139,000	55.00	7,645	11,300	46.10	512	3,400	47.60	162	153,700	54.20	8,319	.....	10,549	7,598	703	46,932
1935	216,000	46.30	10,001	9,800	59.00	507	1,700	44.20	75	227,500	46.77	10,583	.....	26,754	13,294	892	83,729
1936	248,000	38.30	9,498	7,200	64.00	461	1,800	32.20	58	257,000	38.98	10,017	[6]243	23,731	14,682	554	88,147
1937	311,000	37.60	11,694	11,800	60.00	708	1,650	67.70	112	324,450	38.57	12,514	2,576	26,930	16,339	800	101,556
1938	166,000	36.60	6,076	14,500	32.90	405	4,900	23.30	114	185,400	36.00	6,595	1,536	33,076	14,420	1,286	95,635
1939	312,000	33.40	10,154	14,300	39.10	547	5,200	21.10	110	331,500	33.40	10,811	1,546	33,145	15,960	962	100,804
1940	103,000	53.60	5,521	16,300	39.80	629	7,800	27.20	212	127,100	50.30	6,362	1,311	610	1,454	221	10,149
1941	198,000	46.10	9,128	14,600	41.90	612	1,300	75.30	98	213,900	46.00	9,838	1,284	6,040	7,312	187	42,070
1942	204,000	69.90	13,910	21,000	80.30	1,686	3,100	96.60	299	228,100	71.20	15,895	2,136	12,010	5,365	130	34,822
1943	80,000	121.00	9,680	15,400	200.00	3,080	9,000	113.00	1,017	104,400	132.00	13,777	2,128	9,661	6,037	[7]	36,737
1944	324,000	108.00	34,992	23,100	135.00	3,118	4,700	117.00	550	351,800	110.00	38,660	1,245	21,751	7,897	1	49,897
1945	159,000	118.00	18,762	22,500	142.00	3,195	10,000	91.00	860	191,500	119.00	22,817	1,249	31,443	1,369	238	21,150
1946[8]	306,000	106.00	32,436	27,300	113.00	3,085	5,400	93.60	505	338,700	106.00	36,026	.....	.....	.....	.....	.....

[1] Of the 43 States reported in the 1940 census as producing apricots, California, Washington, and Utah had 98 percent of the production.

[2] Includes the following quantities unharvested on account of economic conditions (tons): California, 1930-9,000; 1931-4,000; 1932-13,000; 1939-8,000; 1942-5,000; Washington, 1934-200; 1935-1,200; 1938-2,200; 1939-300; 1940-500; Utah, 1945-550. Price and value apply only to the harvested portion of the crop.

[3] Net processed weight.

[4] Dried apricots are 12 1/3 percent of total dried fruit for salad.

[5] 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 55 cases (45 pounds each) packed from 1 ton of fresh fruit through 1938; beginning 1939 at ratio of 60 cases to 1 ton.

[6] Jan. 1 to June 30; not segregated prior to that time.

[7] Less than ½ ton.

[8] Preliminary.

Bureau of Agricultural Economics. Exports compiled from records of Department of Commerce.

TABLE 218.--*Apricots: Utilization of production, 3 States,[1] 1937-46 crops*

Year	Total production	Production having value	Farm disposition		Utilization of sales				
			For farm household use	Sold	Fresh sales	Processed			
						Canned	Dried	Frozen	Other[2]
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*
1937.....	324,450	324,450	2,580	321,870	29,741	102,868	189,000	.....	261
1938.....	185,400	183,200	2,790	180,410	30,617	31,933	117,600	.....	260
1939.....	331,500	323,200	2,880	320,320	34,510	60,000	225,500	.....	[3]310
1940.....	127,100	126,600	2,920	123,680	26,160	38,920	58,300	.....	[3]300
1941.....	213,900	213,900	2,790	211,110	26,700	75,630	108,400	280	100
1942.....	228,100	223,100	2,830	220,270	33,500	70,760	114,400	1,060	550
1943.....	104,400	104,400	3,060	101,340	33,040	22,550	36,100	9,580	70
1944.....	351,800	351,800	3,200	348,600	56,100	129,440	141,670	21,170	220
1945.....	191,500	190,950	3,100	187,850	44,490	67,450	42,900	32,670	340
1946[4].....	338,700	338,700	3,140	335,560	46,470	167,990	98,750	21,950	400

[1] California, Washington, and Utah.
[2] Includes fruit used for wine, jelly, etc., and prior to 1944, small quantities dried in Washington.
[3] Includes small quantities frozen in Washington in 1939 and 1940.
[4] Preliminary.

Bureau of Agricultural Economics. Data for 1934-36 in Agricultural Statistics, 1946, table 215.

TABLE 219.--*Apricots: Utilization of production, by States, 1945 and 1946 crops*

CROP OF 1945

State	Total production	Production having value	Farm disposition		Utilization of sales				
			For farm household use	Sold	Fresh sales	Processed			
						Canned	Dried	Frozen	Other[1]
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*
California....	159,000	159,000	1,700	157,300	23,600	64,400	42,900	26,400	.....
Washington....	22,500	22,500	700	21,800	16,490	650	.....	4,320	340
Utah.....	10,000	9,450	700	8,750	4,400	2,400	.....	1,950	.....
3 States...	191,500	190,950	3,100	187,850	44,490	67,450	42,900	32,670	340
CROP OF 1946[2]									
California....	306,000	306,000	1,700	304,300	26,100	162,000	98,600	17,600	.....
Washington....	27,300	27,300	740	26,560	17,170	4,750	150	4,090	400
Utah.....	5,400	5,400	700	4,700	3,200	1,240	.....	260	.....
3 States...	338,700	338,700	3,140	335,560	46,470	167,990	98,750	21,950	400

[1] Includes fruit used for wine, jelly, etc.
[2] Preliminary.

Bureau of Agricultural Economics.

TABLE 220.---*Avocados: Production, season average price per ton received by farmers, and value, California and Florida, and imports, United States, 1929-46*

Year	California			Florida			California and Florida			Imports, year beginning July[2]
	Production	Price[1]	Farm value	Production	Price[1]	Farm value	Production	Price	Farm value	
	Tons	*Dollars*	*1,000 dollars*	*Tons*	*Dollars*	*1,000 dollars*	*Tons*	*Dollars*	*1,000 dollars*	*Tons*
1929	400	658	263	420	142	60	820	394	323	3,372
1930	2,150	260	559	620	192	119	2,770	245	678	4,896
1931	2,600	166	432	820	145	119	3,420	161	551	5,097
1932	1,700	171	291	1,400	88	123	3,100	134	414	4,340
1933	2,500	168	420	2,200	98	216	4,700	135	636	2,632
1934	9,300	87	809	2,000	75	150	11,300	85	959	2,811
1935	5,200	172	894	1,000	95	95	6,200	160	989	3,765
1936	6,200	130	806	600	120	72	6,800	129	878	4,559
1937	5,300	152	806	2,000	95	190	7,300	136	996	5,692
1938	14,900	86	1,281	2,100	64	134	17,000	83	1,415	5,158
1939	7,800	144	1,123	2,200	68	150	10,000	127	1,273	3,692
1940	14,600	107	1,562	880	98	86	15,480	106	1,648	5,854
1941	18,600	101	1,879	1,250	100	125	19,850	101	2,004	5,342
1942	15,600	212	3,307	2,100	136	286	17,700	203	3,593	865
1943	21,300	228	4,856	4,600	120	552	25,900	209	5,408	1,718
1944	9,500	522	4,959	5,800	140	812	15,300	377	5,771	1,018
1945	19,200	297	5,702	3,200	144	461	22,400	275	6,163	446
1946[3]	14,800	300	4,440	1,600	336	538	16,400	304	4,978	.....

[1]Equivalent returns per ton for bulk fruit at the first delivery point.
[2]Data for 1929 and 1930 compiled from reports of Federal Horticultural Board and Bureau of Plant Quarantine; beginning 1931, from Department of Commerce reports.
[3]Preliminary.

Bureau of Agricultural Economics. Data for 1924-28 in Agricultural Statistics, 1942, table 288.

TABLE 221.--*Bananas: United States supply, 1929-46*

Year	Imports for consumption	Receipts from Hawaii and Puerto Rico	Year	Imports for consumption	Receipts from Hawaii and Puerto Rico
	1,000 bunches	*1,000 bunches*		*1,000 bunches*	*1,000 bunches*
1929	65,134	200	1938	59,243	192
1930	62,828	149	1939	57,128	192
1931	55,857	126	1940	52,336	112
1932	49,457	91	1941	51,662	89
1933	39,613	94	1942	27,199	0
1934	47,679	90	1943	24,729	0
1935	55,019	99	1944	31,686	0
1936	58,302	99	1945	40,953	0
1937	66,587	91	1946[1]	53,933	0

[1]Preliminary.

Bureau of Agricultural Economics. The average weight of a medium-sized bunch of bananas is approximately 50 pounds net. Included in the "receipts" in this table are plantains from Puerto Rico as follows: 79,000 bunches in 1938; 78,000 bunches in 1939, and 6,000 bunches in 1940. All figures obtained from Foreign Commerce and Navigation of the United States, Department of Commerce.

TABLE 222.--*Bananas: Exports from specified countries, average 1934-38, annual 1939-46*[1]

Continent and country	Average 1934-38	1939	1940	1941	1942	1943	1944	1945	1946[2]
	1,000 bunches	*1,000 bunches*	*1,000 bunches*	*1,000 bunches*	*1,000 bunches*	*1,000 bunches*	*1,000 bunches*	*1,000 bunches*	*1,000 bunches*
North America:									
British Honduras	612	523	437	337	97	42	195	146	85
Costa Rica	4,339	3,671	3,155	4,835	2,267	2,386	1,884	2,479	4,920
Guatemala	7,370	10,417	8,306	6,955	5,019	2,546	4,919	8,547	9,758
Honduras[3]	16,485	15,045	17,772	15,437	7,818	7,375	12,485	15,766	17,021
Mexico	12,230	12,516	5,907	3,977	3,548	4,830	3,981	3,502	5,039
Nicaragua	2,168	1,488	1,040	585	58	0	7	.....	.....
Panama and Canal Zone	9,567	9,149	8,211	7,937	3,324	1 323	1,624	3,601	7,268
Cuba	5,315	4,337	3,874	3,835	1,916	1,316	1,083	1,162	1,952
Dominica	57	33	38	49	12	3	.....	.....	.....
Dominican Republic[4]	146	727	630	835	620	611	377	971	1,221
Grenada	65	76	59	49	14	9	.....	.....	.....
Guadeloupe	1,553	2,024	1,009	326	100	138	112	.....	.....
Haiti[5]	489	1,224	1,278	1,980	1,165	354	1,688	2,345	3,295
Jamaica	14,824	13,140	4,794	3,912	943	202	651	1,199	3,290
Martinique	1,192	1,230	463	103	0	(6)	50	.....	.....
Saint Lucia	56	52	48	40	2	(6)	.....	.....	.....
Saint Vincent	22	28	22	14	1	0	.....	.....	.....
Trinidad and Tobago	71	43	25	9	0	2	0	(6)	2
Total	76,561	75,723	57,068	50,715	26,904	21,137	29,056	39,718	53,851
Asia:									
French Indochina	6	.....	.....	.....	.....	.....	.....	.....	.....
Japan:									
Japan Proper[7]	186	225	250	159	58	66	.....	.....	.....
Formosa[8]	5,378	5,594	4,691	3,200	1,890	.....	.....	.....	.....
Formosa	704	503	668	576	231	.....	.....	.....	.....
Netherlands Indies:									
Java and Madura	88	113	106	.....	.....	.....	.....	.....	.....
Outer Provinces	37	57	52	.....	.....	.....	.....	.....	.....
Total	6,399	6,492	5,767	.....	.....	.....	.....	.....	.....
South America:									
Brazil	8,713	10,469	7,064	4,046	1,444	1,824	2,243	2,587	4,184
Colombia	7,122	8,117	5,652	3,400	296	1	532	1,316	1,530
Ecuador	1,692	2,213	2,024	1,467	968	677	595	763	1,479
Surinam	3	2	.....	.....	.....	.....	.....	.....	.....
Venezuela	105	119	96	87	206	344	206	.....	.....
Total	17,635	20,920	14,836	9,002	3,914	2,846	3,576	4,666	7,193
Africa:									
Canary Islands	5,730	[9]4,000	[9]5,070	5,002	4,520	4,400	2,241	2,716	.....
Eritrea and Italian Somaliland	886	.....	.....	.....	.....	.....	.....	.....	.....
French Cameroon	675	1,243	748	0	0	0	0	.....	.....
French West Africa:									
French Guinea	1,778	1,838	1,016	.....	.....	.....	.....	.....	252
Ivory coast	296	630	282	.....	.....	.....	.....	.....	73
Mozambique	433	197	385	740	919	951	1,199	1,086	.....
Nigeria and Cameroons[10]	2,008	.....	2,910	1	1	1	1	.....	.....
Total	11,806	7,908	10,411	.....	.....	.....	.....	.....	.....
Oceania:									
Fiji	286	.....	181	95	183	154	74	.....	.....
Hawaiian Islands[11]	98	105	90	0	0	0	0	0	0
Tonga Islands	31	.....	.....	.....	.....	.....	.....	.....	.....
Western Samoa	238	.....	.....	.....	.....	.....	.....	.....	.....
Total	653	.....	.....	.....	.....	.....	.....	.....	.....
Total of above	113,054	111,148	88,353	.....	.....	.....	.....	.....	.....

[1] In most countries, bananas are produced largely for export; therefore, exports are an indication of production. [2] Preliminary. [3] Crops years Aug. 1 - July 30, 1933-34 through 1936-37; Aug. 1-June 30, 1937-38; July 1 - June 30, 1938-39; subsequently on a calendar-year basis. [4] Less than 5 years. [5] Year beginning Oct. 1. [6] Less than 500 bunches. [7] Trade with Korea. [8] Trade with Japan. [9] Partly estimated. [10] British Cameroon. [11] Shipments to the United States.

Office of Foreign Agricultural Relations. Compiled from official and trade sources. All quantities converted to equivalent bunches of 50 pounds.

TABLE 223.--*Cherries: Production, season average price per ton received by farmers, and value, 12 States,[1] and foreign trade, United States, 1929-46*

Year	All varieties				Foreign trade, year beginning July			
					Domestic exports		Imports	
	Total production	Production having value	Price	Farm value	Canned	Fresh	Natural sulphured, or in brine	Dried or preserved
	Tons	*Tons*	*Dollars*	*1,000 dollars*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1929	98,320	96,320	159.22	15,336	1,897	.....	22,362	866
1930	122,350	120,450	127.26	15,329	1,232	.....	7,926	1,280
1931	126,350	116,200	65.90	7,658	643	.....	5,943	148
1932	144,560	130,320	42.35	5,519	581	.....	1,702	99
1933	136,080	132,480	55.34	7,331	1,040	.....	1,684	67
1934	137,530	133,410	58.62	7,821	1,403	.....	1,492	26
1935	145,670	143,960	70.70	10,178	1,646	[2]797	1,544	26
1936	123,520	119,520	76.19	9,106	1,870	644	902	28
1937	147,580	144,030	104.42	15,039	2,656	1,470	1,831	58
1938	144,210	131,810	66.20	8,725	5,911	2,059	1,107	27
1939	184,490	177,580	61.30	10,891	2,613	755	2,167	29
1940	172,820	169,510	78.60	13,321	821	1,044	41	([3])
1941	161,690	159,080	107.00	16,944	1,005	1,001	21	([3])
1942	196,520	184,760	120.00	22,243	788	886	8	([3])
1943	116,210	111,900	211.00	23,651	258	805	20	62
1944	195,510	195,010	212.00	41,290	254	1,121	4	13
1945	149,020	147,810	268.00	39,658	1,176	776	135	([3])
1946[4]	229,620	228,570	291.00	66,411	.....	.....	.....	.....

Year	Sweet varieties				Sour varieties			
	Total production	Production having value	Price	Farm value	Total production	Production having value	Price	Farm value
	Tons	*Tons*	*Dollars*	*1,000 dollars*	*Tons*	*Tons*	*Dollars*	*1,000 dollars*
1938	79,360	67,910	75.70	5,139	64,850	63,900	56.10	3,586
1939	87,720	81,620	82.70	6,750	96,770	95,960	43.20	4,141
1940	68,130	66,030	111.00	7,317	104,690	103,480	58.00	6,004
1941	80,290	79,380	117.00	9,253	81,400	79,700	96.50	7,691
1942	91,230	80,720	141.00	11,402	105,290	104,040	104.00	10,841
1943	75,370	71,620	230.00	16,507	40,840	40,280	177.00	7,144
1944	83,110	82,810	275.00	22,802	112,400	112,200	165.00	18,488
1945	102,450	101,350	272.00	27,565	46,570	46,460	260.00	12,093
1946[4]	112,370	111,370	280.00	31,160	117,250	117,200	301.00	35,251

[1]New York, Pennsylvania, Ohio, Michigan, Wisconsin, Montana, Idaho, Colorado, Utah, Washington, Oregon, and California.
[2]Not segregated prior to Jan. 1, 1936.
[3]Less than 500 pounds.
[4]Preliminary.

Bureau of Agricultural Economics. Foreign trade data from records of the Department of Commerce.

TABLE 224.--*Cherries: Production in 12 States and season average price per ton received by farmers, by States, average 1935-44, annual 1945 and 1946*

SWEET VARIETIES

State	Production[1]			Price for crop of --		
	Average 1938-44	1945	1946[2]	Average 1938-44	1945	1946[2]
	Tons	*Tons*	*Tons*	*Dollars*	*Dollars*	*Dollars*
New York	2,114	2,200	1,400	166.00	354	353
Pennsylvania	1,800	700	700	161.00	310	350
Ohio	723	250	200	165.00	340	360
Michigan	3,257	500	4,500	139.00	380	275
4 Eastern States	7,894	3,650	6,800	.....	.....	.....
Montana	[3]202	480	700	181.00	400	420
Idaho	1,749	2,460	3,520	133.00	265	245
Colorado	427	360	250	169.00	340	370
Utah	3,014	4,300	3,900	135.00	260	250
Washington	23,471	32,400	32,200	[4]150.00	[4]259	[4]269
Oregon	19,300	20,800	31,000	[4]133.00	[4]259	[4]263
California	25,000	38,000	34,000	[5]163.00	[5]282	[5]304
7 Western States	73,077	98,800	105,570	.....	.....	.....
11 States	80,971	102,450	112,370	148.00	272	280

SOUR VARIETIES

New York	19,571	7,300	15,500	106.00	295	357
Pennsylvania	6,300	3,600	4,600	115.00	329	300
Ohio	3,109	2,200	2,100	111.00	274	260
Michigan	34,000	14,000	60,500	98.10	294	298
Wisconsin	10,143	7,300	20,000	104.00	270	316
5 Eastern States	73,123	34,400	102,700	.....	.....	.....
Montana	306	370	60	90.30	200	180
Idaho	506	700	490	80.60	160	185
Colorado	3,501	1,800	3,200	87.90	194	260
Utah	2,000	2,600	3,600	95.40	160	200
Washington	5,757	[4]4,200	4,300	[4]96.10	[4]167	[4]273
Oregon	2,293	2,100	2,900	[4]92.30	[4]168	[4]215
6 Western States	14,363	11,770	14,550	.....	.....	.....
11 States	87,486	46,170	117,250	100.00	260	301

ALL VARIETIES

	Average 1935-44			Average 1935-44		
New York	20,975	9,500	16,900	99.00	309	357
Pennsylvania	7,940	4,300	5,300	105.00	326	307
Ohio	4,064	2,450	2,300	103.00	281	269
Michigan	37,600	14,500	65,000	92.30	297	296
Wisconsin	9,490	7,300	20,000	90.30	270	316
5 Eastern States	80,069	38,050	109,500	.....	.....	.....
Montana	386	850	760	105.00	313	401
Idaho	2,222	3,160	4,010	110.00	242	238
Colorado	3,570	2,160	3,450	88.30	214	268
Utah	4,320	6,900	7,500	108.00	222	226
Washington	25,810	[6]36,600	36,500	[4]126.00	[4]249	[4]269
Oregon	19,760	22,900	33,900	[4]122.00	[4]250	[4]259
California	23,460	38,000	34,000	[5]154.00	[5]282	[5]304
7 Western States	79,528	110,570	120,120	.....	.....	.....
12 States	159,597	148,620	229,620	111.00	268	291

[1] For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1945 and 1946, estimates of such quantities were as follows (tons): 1945 - Oregon sweet, 1,100; 1946 - Oregon sweet, 1,000; Idaho sour, 50. Prices apply only to the harvested portion of the crop.
[2] Preliminary.
[3] Short-time average.
[4] Equivalent returns per ton for bulk fruit at the packing-house door.
[5] Equivalent returns per ton for bulk at the first delivery point.
[6] Includes 110 tons harvested but not utilized, due to abnormal cullage.

Bureau of Agricultural Economics.

TABLE 225.--*Cherries: Utilization of production, 12 States[1], 1937-46 crops*

Year	Total production	Production having value	Farm disposition		Utilization of sales				
			For farm household use	Sold	Fresh sales	Processed			
						Canned	Frozen	Brined	Other[2]
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*
SWEET VARIETIES									
1938	79,360	67,910	5,640	62,270	33,102	12,434	.....	16,473	261
1939	87,720	81,620	6,580	75,040	35,224	20,093	.....	19,420	303
1940	68,130	66,030	6,570	59,460	30,983	12,397	.....	15,670	410
1941	80,290	79,380	6,540	72,840	36,796	16,699	.....	18,900	445
1942	91,230	80,720	6,800	73,920	36,440	19,209	.....	16,860	1,411
1943	75,370	71,620	5,480	66,140	34,890	14,970	675	14,365	1,240
1944	83,110	82,810	6,970	75,840	40,140	13,660	1,580	19,700	760
1945	102,450	101,350	5,850	95,500	42,670	21,590	6,720	23,920	600
1946[3]	112,370	111,370	6,040	105,330	37,160	30,320	5,390	30,920	1,540
SOUR VARIETIES									
1938	64,850	63,900	5,750	58,150	12,502	34,117	9,290	.....	2,241
1939	96,770	95,960	7,110	88,850	13,769	55,047	17,025	.....	3,009
1940	104,690	103,480	6,900	96,580	12,693	59,254	20,150	.....	4,483
1941	81,400	79,700	6,530	73,170	10,102	37,822	22,301	.....	2,945
1942	105,290	104,040	6,870	97,170	12,990	50,328	21,616	.....	2,236
1943	40,840	40,280	4,660	35,620	9,361	12,649	13,136	246	228
1944	112,400	112,200	7,150	105,050	12,760	54,530	35,330	1,290	1,140
1945	46,570	46,460	4,300	42,160	6,890	25,320	9,180	190	580
1946[3]	117,250	117,200	5,990	111,210	9,940	55,920	44,010	490	850
ALL VARIETIES									
1937	147,580	144,030	13,690	130,340	35,472	59,051	14,230	20,522	1,065
1938	144,210	131,810	11,390	120,420	45,604	46,551	9,290	16,473	2,502
1939	184,490	177,580	13,690	163,890	48,993	75,140	17,025	19,420	3,312
1940	172,820	169,510	13,470	156,040	43,676	71,651	20,150	15,670	4,893
1941	161,690	159,080	13,070	146,010	46,898	54,521	22,301	18,900	3,390
1942	196,520	184,760	13,670	171,090	49,430	79,537	21,616	16,860	3,647
1943	116,210	111,900	10,140	101,760	44,251	27,619	13,811	14,611	1,468
1944	195,510	195,010	14,120	180,890	52,900	68,190	36,910	20,990	1,900
1945	149,020	147,810	10,150	137,660	49,560	46,910	15,900	24,110	1,180
1946[3]	229,620	228,570	12,030	216,540	47,100	86,240	49,400	31,410	2,390

[1]New York, Pennsylvania, Ohio, Michigan, Wisconsin, Montana, Idaho, Colorado, Utah, Washington, Oregon, and California.
[2]Includes fruit used for juice, wine, preserves, and candied cherries. For the years 1938-42 quantities of sweet cherries frozen and sour cherries brined also are included.
[3]Preliminary.

Bureau of Agricultural Economics. Data on all varieties for 1934-36 in Agricultural Statistics, 1946, table 222.

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TABLE 226.--*Cherries: Utilization of production, by States, 1945 crop*

State	Total production	Production having value	Farm disposition		Utilization of sales				
			For farm household use	Sold	Fresh sales	Processed			
						Canned	Frozen	Brined	Other[1]
SWEET VARIETIES									
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*
New York	2,200	2,200	540	1,660	530	.....	.....	1,130	.....
Pennsylvania and Ohio	950	950	420	530	210	20	250	50	.....
Michigan	500	500	200	300	150	.....	.....	150	.....
Washington	32,400	32,400	1,980	30,420	16,510	6,540	1,600	5,570	200
Oregon	20,800	19,700	1,800	17,900	4,900	5,900	900	5,800	400
California	38,000	38,000	300	37,700	16,000	8,200	2,800	10,700	.....
Other States[2]	7,600	7,600	610	6,990	4,370	930	1,170	520	.....
11 States	102,450	101,350	5,850	95,500	42,670	21,590	6,720	23,920	600
SOUR VARIETIES									
New York	7,300	7,300	400	6,900	1,100	2,510	3,290	.....	.....
Pennsylvania and Ohio	5,800	5,800	1,110	4,690	1,080	2,600	800	80	130
Michigan	14,000	14,000	750	13,250	1,650	10,100	1,400	100	.....
Wisconsin	7,300	7,300	500	6,800	730	4,880	1,180	10	.....
Washington	4,200	4,090	780	3,310	800	1,570	510	.....	430
Oregon	2,100	2,100	300	1,800	300	1,200	280	.....	20
Other States[2]	5,870	5,870	460	5,410	1,230	2,460	1,720	.....	.....
11 States	46,570	46,460	4,300	42,160	6,890	25,320	9,180	190	580
ALL VARIETIES									
New York	9,500	9,500	940	8,560	1,630	2,510	3,290	1,130	.....
Pennsylvania and Ohio	6,750	6,750	1,530	5,220	1,290	2,620	1,050	130	130
Michigan	14,500	14,500	950	13,550	1,800	10,100	1,400	250	.....
Wisconsin	7,300	7,300	500	6,800	730	4,880	1,180	10	.....
Washington	36,600	36,490	2,760	33,730	17,310	8,110	2,110	5,570	630
Oregon	22,900	21,800	2,100	19,700	5,200	7,100	1,180	5,800	420
California	38,000	38,000	300	37,700	16,000	8,200	2,800	10,700	.....
Other States[2]	13,470	13,470	1,070	12,400	5,600	3,390	2,890	520	.....
12 States	149,020	147,810	10,150	137,660	49,560	46,910	15,900	24,110	1,180

[1] Includes fruit used for juice, wine, preserves, and candied cherries.
[2] Montana, Idaho, Colorado, and Utah.

Bureau of Agricultural Economics.

TABLE 227.--*Cherries: Utilization of production, by States, 1946 crop*[1]

State	Total production	Production having value	Farm disposition		Utilization of sales				
			For farm household use	Sold	Fresh sales	Processed			
						Canned	Frozen	Brined	Other[2]
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*
SWEET VARIETIES									
New York	1,400	1,400	360	1,040	390	.....	.....	650	.....
Pennsylvania and Ohio	900	900	450	450	250	110	80	10	.....
Michigan	4,500	4,500	600	3,900	840	800	160	2,100	.....
Washington	32,200	32,200	1,980	30,220	13,460	7,880	1,240	7,100	540
Oregon	31,000	30,000	1,800	28,200	3,400	11,000	800	12,000	1,000
California	34,000	34,000	300	33,700	14,500	9,200	2,500	7,500	.....
Other States[3]	8,370	8,370	550	7,820	4,320	1,330	610	1,560	.....
11 States	112,370	111,370	6,040	105,330	37,160	30,320	5,390	30,920	1,540
SOUR VARIETIES									
New York	15,500	15,500	850	14,650	1,820	2,120	10,710	.....	.....
Pennsylvania and Ohio	6,700	6,700	1,450	5,250	1,750	2,250	920	30	300
Michigan	60,500	60,500	1,300	59,200	2,350	39,450	17,150	250	.....
Wisconsin	20,000	20,000	800	19,200	1,540	8,400	8,800	210	250
Washington	4,300	4,300	770	3,530	850	420	1,970	.....	290
Oregon	2,900	2,900	350	2,550	450	1,250	840	.....	10
Other States[3]	7,350	7,300	470	6,830	1,180	2,030	3,620	.....	.....
11 States	117,250	117,200	5,990	111,210	9,940	55,920	44,010	490	850
ALL VARIETIES									
New York	16,900	16,900	1,210	15,690	2,210	2,120	10,710	650	.....
Pennsylvania and Ohio	7,600	7,600	1,900	5,700	2,000	2,360	1,000	40	300
Michigan	65,000	65,000	1,900	63,100	3,190	40,250	17,310	2,350	.....
Wisconsin	20,000	20,000	800	19,200	1,540	8,400	8,800	210	250
Washington	36,500	36,500	2,750	33,750	14,310	8,300	3,210	7,100	830
Oregon	33,900	32,900	2,150	30,750	3,850	12,250	1,640	12,000	1,010
California	34,000	34,000	300	33,700	14,500	9,200	2,500	7,500	.....
Other States[3]	15,720	15,670	1,020	14,650	5,500	3,360	4,230	1,560	.....
12 States	229,620	228,570	12,030	216,540	47,100	86,240	49,400	31,410	2,390

[1]Preliminary.
[2]Includes fruit used for juice, wine, preserves, and candied cherries.
[3]Montana, Idaho, Colorado, and Utah.

Bureau of Agricultural Economics.

TABLE 228.-- *Citrus fruits: Production, value, foreign trade, United States, and receipts from Puerto Rico, 1929-46*

ORANGES, INCLUDING TANGERINES

Season[1]	Total production[2]	Production having value	Season average returns per box to growers[3]	Farm value	Quantities processed[4]	Foreign trade, year beginning November		Receipts from Puerto Rico, year beginning July
						Domestic exports	Imports[5]	
	1,000 boxes	*1,000 boxes*	*Dollars*	*1,000 dollars*	*1,000 boxes*	*1,000 boxes*	*1,000 boxes*	*1,000 boxes*
1929	31,829	31,829	3.59	114,171	647	2,189	30	221
1930	55,060	55,060	1.35	74,431	2,035	4,936	16	97
1931	49,902	49,902	1.22	61,029	2,532	3,203	19	39
1932	51,615	51,615	.88	45,367	2,688	3,394	17	14
1933	47,174	46,197	1.38	63,949	899	3,296	21	19
1934	63,988	62,593	1.15	71,898	3,956	5,425	29	17
1935	52,073	51,459	1.51	77,838	1,942	4,209	47	5
1936	54,538	53,515	1.75	93,619	6,591	2,488	22	3
1937	74,285	73,081	.84	60,991	5,830	7,597	25	2
1938	78,531	75,582	.77	57,979	6,058	6,471	28	1
1939	75,742	74,506	.95	70,847	7,238	3,828	22	(6)
1940	85,510	84,188	1.19	99,910	9,848	4,360	11	0
1941	85,163	84,401	1.56	131,327	11,442	4,570	0	0
1942	89,349	88,695	2.46	218,532	13,955	4,908	1	0
1943	106,651	105,821	2.64	279,622	16,841	6,413	(6)	0
1944	113,210	111,439	2.69	300,024	24,222	6,108	(6)	0
1945[7]	104,350	103,619	2.92	302,901	27,246	7,461	0	0
1946[7]	118,680	116,153	1.49	173,161	32,840	.....	.....	.....

GRAPEFRUIT

						Foreign trade, year beginning September		
1929	11,215	11,215	1.89	21,211	1,660	809	127	978
1930	18,690	18,690	.73	13,613	2,949	1,361	78	428
1931	15,181	15,181	.80	12,215	1,036	1,119	120	550
1932	15,004	15,004	.58	8,736	2,587	905	80	266
1933	14,672	14,647	.83	12,126	2,525	1,000	48	421
1934	21,347	21,166	.55	11,669	6,248	1,022	79	215
1935	18,347	18,313	.88	16,175	4,498	928	103	356
1936	30,670	30,570	.58	17,690	10,025	704	106	146
1937	31,133	31,103	.57	17,726	12,059	1,004	67	127
1938	43,594	39,820	.32	12,529	15,181	1,235	37	57
1939	35,192	34,846	.44	15,338	16,318	811	78	84
1940	42,883	42,879	.43	18,522	20,955	808	[8]149	34
1941	40,261	40,257	.75	29,996	17,961	855	131	45
1942	50,481	50,479	1.15	58,073	27,194	1,069	45	0
1943	56,090	56,088	1.53	85,652	31,286	1,218	27	0
1944	52,180	52,177	1.69	88,139	26,839	1,351	46	0
1945[7]	63,450	63,448	1.37	87,054	35,416	1,978	11	1
1946[7]	59,640	55,599	.85	47,142	27,161	.....	....	...

LEMONS

						Foreign trade, year beginning November		
1929	6,109	6,109	3.65	22,298	466	178	1,118	.....
1930	7,950	7,950	2.20	17,490	2,232	268	262	.....
1931	7,696	7,696	1.82	14,007	2,435	233	92	.....
1932	6,704	6,704	2.15	14,414	948	158	134	.....
1933	7,295	7,295	2.45	17,873	1,087	230	23	.....
1934	10,747	10,747	1.44	15,476	3,549	546	3	.....
1935	7,787	7,787	3.17	24,685	351	634	86	.....
1936	7,579	7,579	3.06	23,192	1,032	256	34	.....
1937	9,304	9,304	1.84	17,119	1,529	720	46	.....
1938	11,106	11,106	1.48	16,437	3,315	831	0	.....
1939	11,983	11,983	1.59	19,053	3,642	470	(6)	.....
1940	17,236	16,734	1.20	20,081	7,856	[9]516	(6)	.....
1941	11,720	11,720	1.60	18,752	3,835	500	(6)	.....
1942	14,880	14,880	2.47	36,754	5,225	468	(6)	.....
1943	11,050	11,050	3.31	36,576	1,771	494	(6)	.....
1944	12,550	12,550	2.75	34,512	2,900	573	(6)	.....
1945[7]	14,450	14,450	1.93	27,888	5,321	578	(6)	.....
1946[7]	13,700	13,700	2.80	38,360	3,391	....	.....	.....

See footnotes at end of table.

TABLE 228.-- *Citrus fruits: Production, value, foreign trade, United States, and receipts from Puerto Rico. 1929-48* - Continued

LIMES

Season[1]	Total production[2]	Production having value	Season average returns per box to growers[3]	Farm value	Quantities processed[4]	Foreign trade, year beginning July		Receipts from Puerto Rico, year beginning July
						Domestic exports	Imports[5]	
	1,000 boxes	*1,000 boxes*	*Dollars*	*1,000 dollars*	*1,000 boxes*	*1,000 boxes*	*1,000 boxes*	*1,000 boxes*
1929	8	8	4.50	36	.....	.....	61	.....
1930	8	8	4.00	32	.....	.....	66	.....
1931	9	9	3.50	32	.....	.....	75	.....
1932	10	10	3.00	30	.....	.....	42	.....
1933	12	12	2.50	30	.....	.....	52	.....
1934	15	15	3.00	45	.....	.....	76	.....
1935	12	12	3.75	45	.....	.....	123	.....
1936	45	45	3.25	146	.....	.....	145	.....
1937	70	70	3.25	228	.....	.....	103	.....
1938	95	95	2.60	247	.....	.....	43	.....
1939	95	95	2.80	266	.....	.....	50	.....
1940	80	80	2.85	228	.....	.....	50	.....
1941	150	150	2.10	315	8	.....	44	.....
1942	175	175	2.36	413	7	.....	52	.....
1943	190	190	4.79	910	18	.....	70	.....
1944	250	250	4.86	1,215	11	.....	55	.....
1945	200	200	3.58	716	42	.....	68	.....
1946[7]	170	170	3.95	672	28	.....	.....	.....

[1] 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. 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.

[2] Estimates of production include fruit consumed on farms, sold locally, and used for manufacturing purposes, as well as that shipped. Fruit ripened on the trees but destroyed by freezing or storms prior to picking is not included. For weight of boxes see pp. 4 and 5.

[3] Prices are equivalent returns per box at the intake packing-house door for all methods of sale. Prices are State averages, weighted by production rather than by sales to obtain United States average.

[4] 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.

[5] 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.

[6] Less than 500 boxes.

[7] As estimated from prospects on Oct. 1, 1947.

[8] Imports include pomeloes, beginning Jan 1, 1941

[9] Exports include limes, beginning Jan 1, 1941.

Bureau of Agricultural Economics. Trade data from official records of the Department of Commerce. Data for 1919-28 in Agricultural Statistics, 1942, table 291.

TABLE 229.--*Citrus fruit: Production in specified countries, averages 1930-34 and 1935-39, annual 1941-46*[1]

ORANGES (INCLUDING TANGERINES)

Continent and country	Average		1941	1942	1943	1944	1945	1946[2]
	1930-34	1935-39						
	1,000 boxes	*1,000 boxes*	*1,000 boxes*	*1,000 boxes*	*1,000 boxes*	*1,000 boxes*	*1,000 boxes*	*1,000 boxes*
North America:								
Costa Rica	7	6	6	34	33	30	30	30
Mexico	3,486	4,761	7,212	7,561	8,317	8,943	9,280	9,291
United States	53,548	67,034	85,163	89,349	106,651	113,210	104,350	117,620
Cuba	710	1,050	1,250	1,000	1,250	625	1,000	1,250
Dominican Republic	500	500	478	549	492	321	514	525
Jamaica	500	595	450	525	500	525	600	315
Trinidad and Tobago	15	17	20	20	20	26	25	25
Total	58,766	73,963	94,579	99,038	117,263	123,680	115,799	129,056
Europe:								
Aegean Islands	31	43	40	40	40	40	40	40
France	39	37	19	24	20	20	20	20
Greece	723	1,052	1,000	1,000	1,000	1,000	1,235	1,189
Italy	14,304	11,701	12,922	11,495	11,621	8,489	9,715	9,574
Malta	8	9	9	9	9	9	9	9
Spain	34,697	25,824	27,334	24,921	27,166	30,578	22,046	15,747
Total	49,802	38,666	41,324	37,489	39,856	40,136	33,065	26,579
Asia:								
Cyprus	191	441	250	300	325	369	317	600
Iran	500	483	1,000	1,200	1,575	1,300	1,500	1,400
Lebanon	[3]853	[3]1,093	[3]1,638	[3]1,168	[3]1,095	827	1,553	1,211
Palestine	4,405	8,652	9,870	5,000	8,400	6,000	8,000	8,750
Syria	(*)	(*)	(*)	(*)	(*)	70	70	70
Turkey	1,000	1,444	976	677	834	972	1,110	1,265
Japan	12,926	15,895	20,766	17,088	17,500	15,669	11,912	12,000
Philippine Islands	139	136	120	110	100	90	90	90
Total	20,014	28,144	34,620	25,543	29,829	25,297	24,552	25,386
South America:								
Argentina	4,705	9,212	13,086	18,021	11,240	11,136	9,092	10,724
Brazil	28,056	34,466	34,962	35,465	32,713	27,000	28,000	30,000
Chile	200	250	400	400	415	440	500	500
Ecuador	500	580	475	480	500	475	493	444
Paraguay	4,000	5,000	6,500	7,000	7,394	7,000	6,700	6,450
Surinam	21	20	23	15	35	52	67	120
Uruguay	1,000	1,300	1,300	1,300	1,100	900	794	782
Total	38,482	50,828	56,746	62,681	53,397	47,003	45,646	49,020
Africa:								
Algeria	2,063	3,198	3,590	3,144	2,997	2,844	3,849	3,361
British East Africa	100	100	120	130	140	150	144	150
Egypt	3,771	6,455	5,731	6,478	7,252	6,915	6,742	6,900
French Morocco	700	1,203	1,692	1,845	1,464	1,766	2,149	2,200
Northern Rhodesia	5	11	12	12	12	13	13	13
Southern Rhodesia	170	193	200	200	200	200	200	200
Tunisia	85	323	350	300	250	239	362	300
Union of South Africa	2,280	4,000	5,990	6,079	6,860	4,827	3,780	4,000
Total	9,174	15,483	17,685	18,188	19,175	16,954	17,239	17,124
Oceania:								
Australia	2,593	2,683	2,671	2,100	2,666	2,875	2,510	2,300
New Zealand	11	23	20	20	9	14	16	11
Total	2,604	2,706	2,691	2,120	2,675	2,889	2,526	2,311
World total	178,842	209,790	247,645	245,059	262,195	255,959	238,827	249,476

See footnotes at end of table.

TABLE 229.--*Citrus fruit: Production in specified countries, averages 1930-34 and 1935-39, annual 1941-46*[1]--Continued

GRAPEFRUIT

Continent and country	Average 1930-34	Average 1935-39	1941	1942	1943	1944	1945	1946[2]
	1,000 boxes	*1,000 boxes*	*1,000 boxes*	*1,000 boxes*	*1,000 boxes*	*1,000 boxes*	*1,000 boxes*	*1,000 boxes*
North America:								
United States	16,979	31,787	40,261	52,481	56,090	52,180	63,450	61,490
Cuba	485	375	300	300	350	325	212	195
Jamaica	189	213	200	225	250	275	266	250
Puerto Rico	595	448	500	500	500	500	500	500
Trinidad and Tobago	19	63	128	152	123	190	231	200
Total	18,267	32,886	41,389	51,658	57,313	53,470	64,659	62,635
Asia:								
Palestine	285	1,445	550	300	800	692	800	1,100
South America:								
Argentina	28	49	110	196	182	112	99	168
Africa:								
Union of South Africa	227	431	846	858	968	681	534	675
World total	18,807	34,811	42,895	53,012	59,263	54,955	66,092	64,578

LEMONS

North America:								
United States	8,078	9,552	11,720	14,880	11,050	12,550	14,450	14,700
Europe:								
Aegean Islands	4	9	10	10	10	10	10	10
Greece	231	367	375	375	375	375	328	406
Italy	13,843	9,637	9,860	9,204	8,092	6,784	6,374	7,397
Spain	1,651	1,444	1,029	1,085	1,573	1,600	1,000	1,000
Total	15,729	11,457	11,274	10,674	10,050	8,769	7,712	8,813
Asia:								
Cyprus	35	53	35	31	56	43	89	83
Lebanon	[3]390	[3]464	[3]319	[3]350	[3]350	336	725	435
Palestine	15	88	70	60	60	312	350	440
Syria	(4)	(4)	(4)	(4)	(4)	8	9	9
Total	440	605	424	441	466	699	1,173	967
South Amesica:								
Argentina	125	371	873	1,729	1,075	998	1,021	1,276
Brazil	430	1,612	1,800	1,800	1,800	1,500	1,500	1,200
Chile	200	250	260	260	290	290	350	450
Total	755	2,233	2,933	3,789	3,165	2,788	2,871	2,926
Africa:								
Algeria	111	102	105	89	95	82	119	104
Egypt	75	83	107	134	100	140	150	150
Tunisia	20	35	40	40	40	44	174	180
Union of South Africa	80	142	211	211	242	170	133	133
Total	286	362	463	474	477	436	576	567
Oceania:								
Australia	328	308	350	290	364	335	336	427
New Zealand	57	65	50	50	56	62	54	60
Total	385	373	400	340	420	397	390	487
World total	25,673	24,582	27,214	30,598	25,628	25,639	27,172	28,460

[1] Production estimates relate to the crop from bloom of year shown. Harvesting in Northern Hemisphere countries begins about November and in Southern Hemisphere countries about February of the following year.

[2] Preliminary. [3] Includes Syria. [4] Included in Lebanon.

Office of Foreign Agricultural Relations. 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. Production in the United States in terms of boxes of the following weights: Oranges, Florida and Texas, 90 pounds; California, 77 pounds; grapefruit, Florida and Texas, 80 pounds; California, 68 pounds; lemons, 79 pounds. Production in foreign countries converted to boxes of the following weights: Oranges, 70 pounds; grapefruit, 80 pounds; lemons, 76 pounds. For earlier data, see Agricultural Statistics, 1945, table 212.

TABLE 230.--*Citrus fruits: Production and season average returns per box to growers, by States, average 1935-44, annual 1944-46*

Crop and State	Production[1]				Price for crop of-[2]			
	Average 1935-44	1944	1945	1946[3]	Average 1935-44	1944	1945	1946[3]
ORANGES	*1,000 boxes*	*1,000 boxes*	*1,000 boxes*	*1,000 boxes*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
California:								
Navel and miscellaneous[4]	17,882	22,100	17,680	19,670	1.59	2.98	2.89	2.31
Valencia	27,530	38,400	26,330	34,000	1.99	2.75	3.48	1.26
Total	45,412	60,500	44,010	53,670	1.83	2.83	3.24	1.64
Florida:								
Early and midseason	16,545	21,700	25,400	30,500	1.24	2.29	2.42	1.16
Valencia	13,095	21,100	24,400	23,200	1.59	2.77	2.99	1.37
Total	29,640	42,800	49,800	53,700	1.40	2.53	2.70	1.25
Texas[5]:								
Early and midseason	1,477	2,600	2,880	3,150	.....	.....	.....	.....
Valencia	1,062	1,800	1,920	1,850	.....	.....	.....	.....
Total	2,539	4,400	4,800	5,000	1.43	2.49	2.38	1.89
Arizona[5]:								
Navel and miscellaneous	284	550	570	600	.....	2.57	3.28	3.18
Valencia	316	600	640	600	.....	3.33	3.38	2.32
Total	600	1,150	1,210	1,200	1.68	2.97	3.33	2.75
Louisiana[5]:	279	360	330	410	1.72	2.60	2.55	1.90
5 States[6]	78,470	109,210	100,150	113,980	1.64	2.70	2.93	1.48
Total early and midseason[7]	36,466	47,310	46,860	54,330	.....	.....	.....	.....
Total Valencia	42,004	61,900	53,290	59,650	.....	.....	.....	.....
TANGERINES								
Florida	2,980	4,000	4,200	4,700	1.25	2.52	2.81	1.74
ALL ORANGES AND TANGERINES								
5 States[6]	81,450	113,210	104,350	118,680	1.62	2.69	2.92	1.49
GRAPEFRUIT								
Florida:								
Seedless	7,840	8,400	14,000	14,000	1.01	1.96	1.54	.85
Other	12,940	13,900	18,000	15,000	.83	1.88	1.44	.84
Total	20,780	22,300	32,000	29,000	.89	1.91	1.48	.84
Texas	13,999	22,300	24,000	[8]23,300	.73	1.42	1.26	.88
Arizona	2,801	3,750	4,100	[8]4,100	.74	1.62	1.04	.38
California:								
Desert valleys	1,104	1,530	1,220	1,240	.87	1.60	1.47	1.05
Other	1,399	2,300	2,130	2,000	1.40	2.33	1.54	1.14
Total	2,503	3,830	3,350	3,240	1.17	2.04	1.51	1.11
4 States[6]	40,083	52,180	63,450	59,640	.84	1.69	1.37	.85
LEMONS								
California[9]	11,520	12,550	14,450	13,700	2.24	2.75	1.93	2.80
LIMES								
Florida[9]	116	250	200	170	3.32	4.86	3.58	3.95

[1] 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. 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. Estimates of production include fruit consumed on farms, sold locally, and used for manufacturing purposes as well as that shipped. Fruit ripened on the trees but destroyed by freezing or storms prior to picking is not included. For some States in certain years, production also includes some quantities donated to charity, unharvested, and/or eliminated in accordance with provisions of marketing agreements. In 1944, 1945, and 1946 estimates of such quantities were as follows(1,000 boxes): 1944 - Oranges, California navels and miscellaneous, 533, Valencias, 1,088; Grapefruit, California desert valleys, 3; Tangerines, Florida, 150; 1945 - Oranges, California navels and miscellaneous, 332; Valencias, 399; Grapefruit, desert valleys, 2; 1946 - Oranges, California navels and miscellaneous, 485; Valencias, 342; Florida, early and midseason, 900; Tangerines, Florida, 800; Grapefruit, Florida, Seedless, 800; Other, 1,800; California Desert Valleys, 18.

[2] As estimated from prospects on Oct. 1, 1947.

[3] Equivalent returns per box at the intake packing-house door for all methods of sale.

[4] Includes small quantities of tangerines.

[5] Net content of box varies. In California and Arizona the approximate average for oranges is 77 lb. and grapefruit 65 lb. in the desert valleys; 68 lb. for California grapefruit in other areas; in Florida and other States, oranges, including tangerines, 90 lb. and grapefruit 80lb.; California lemons, 79 lb.; Florida limes, 80 lb. For weight of boxes prior to 1942, see p. 5, footnote 19.

[6] In California and Arizona, navel and miscellaneous.

[7] Production includes the following excessive quantities not utilized on account of economic conditions(1,000 boxes): Texas, 500; Arizona, 923 (480 unharvested and 443 dumped).

Bureau of Agricultural Economics.

TABLE 231.--*Grapefruit segments and juice, canned: Pack in the United States, receipts from Puerto Rico, and exports, 1928-45*

Item and season beginning November-	Domestic pack				Receipts from Puerto Rico	Total pack and receipts	Domestic exports, year beginning July
	Florida	Texas	California and Arizona	Total			
Segments:	*1,000 cases*[1]	*1,000 cases*[1]	*1,000 cases*[1]	*1,000 cases*[1]	*1,000 cases*[1]	*1,000 cases*[1]	*1,000 cases*[1]
1928	957	.....	.....	957	56	1,013	.....
1929	1,317	.....	.....	1,317	441	1,758	.....
1930	2,712	.....	.....	2,712	205	2,917	[2]210
1931	907	.....	.....	907	124	1,031	222
1932	2,162	.....	.....	2,162	25	2,187	493
1933	2,185	7	.....	2,192	234	2,426	1,063
1934	3,588	7	4	3,599	236	3,835	962
1935	2,252	23	.....	2,275	344	2,619	997
1936	4,058	131	.....	4,189	244	4,433	1,151
1937	3,419	104	.....	3,523	208	3,731	1,159
1938	4,106	106	.....	4,212	96	4,308	1,486
1939	4,134	57	.....	4,191	96	4,287	1,790
1940	3,140	64	.....	3,204	43	3,247	16
1941	4,611	90	.....	4,701	38	4,739	42
1942	888	87	.....	975	0	975	5
1943	943	41	.....	984	0	984	112
1944	411	54	.....	465	32	497	50
1945	2,407	289	.....	2,696	55	2,751	4
Juice:							
1928	205	.....	.....	205	.....	205	.....
1929	174	18	.....	192	.....	192	.....
1930	412	50	.....	462	5	467	.....
1931	248	93	.....	341	1	342	.....
1932	726	41	12	779	3	782	.....
1933	610	73	61	844	4	848	.....
1934	2,237	361	442	3,040	18	3,058	.....
1935	1,758	544	300	2,602	50	2,652	.....
1936	3,919	2,247	450	6,616	205	6,821	.....
1937	3,370	4,992	449	8,811	104	8,915	.....
1938	6,190	5,254	180	11,624	47	11,671	[3]367
1939	4,682	5,955	296	10,933	36	10,969	789
1940	10,647	5,720	421	16,788	31	16,819	720
1941	6,180	5,508	1,095	12,783	52	12,835	880
1942	15,193	7,360	1,049	23,602	33	23,635	734
1943	16,778	7,864	1,450	26,092	17	26,109	1,077
1944	12,025	9,144	1,266	22,435	217	22,652	683
1945	15,089	9,601	1,372	26,062	128	26,190	2,070

[1] Equivalent cases of 24 No. 2 cans.
[2] January-June 1931.
[3] January-June 1939.

Production and Marketing Administration. Based on data obtained from various canners' associations and individual canners. Exports from reports of the Department of Commerce. Figures in this table have been somewhat revised from those in earlier issues.

TABLE 232.--*Citrus fruits: Auction price per box at New York and Chicago, 1937-46*

Market and season	Grapefruit		Lemons, California	Oranges		
				California		Florida
	Florida	Texas		Navels	Valencias	
New York:	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*
1937	[1]2.20	2.17	4.46	2.72	5.13	2.26
1938	1.75	2.04	4.19	2.86	3.02	2.10
1939	2.21	2.21	4.41	2.84	3.34	2.43
1940	1.97	2.34	4.15	3.10	3.39	2.38
1941	2.55	2.56	4.45	3.14	3.86	2.87
1942	3.16	3.26	5.73	4.72	4.77	3.82
1943	3.67	3.56	6.09	4.73	5.46	3.96
1944	4.37	3.35	5.62	5.04	5.67	4.60
1945	3.97	3.40	5.25	5.48	4.65	4.69
1946	3.49	2.67	[2]6.80	4.97	6.17	3.59

Market and season	Grapefruit		Lemons, California	Oranges		
				California		Florida
	Florida	Texas		Navels	Valencias	
Chicago:	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*
1937	[1]2.27	2.02	4.55	2.68	4.97	2.41
1938	1.94	1.86	4.32	2.72	2.94	2.26
1939	2.31	2.04	4.37	2.88	3.20	2.40
1940	2.00	1.91	4.19	3.03	3.34	2.46
1941	2.83	2.16	4.48	3.03	3.74	2.23
1942	3.17	2.81	5.74	4.78	4.58	3.75
1943	3.22	3.00	6.20	4.79	5.38	3.87
1944	3.34	3.22	5.47	4.94	5.66	4.28
1945	3.58	3.08	5.56	5.34	5.10	4.36
1946	3.26	2.80	[2]7.45	4.81	6.24	3.37

[1]Includes 2-bushel Bruce boxes converted to basis of standard boxes.
[2]Preliminary.

Bureau of Agricultural Economics. Compiled as follows: New York, reports of California Fruit Growers Exchange; Chicago, from Chicago Fruit and Vegetable Reporter. Prices weighted by number of boxes sold.

TABLE 233.--*Cranberries: Acreage, yield, production, season average price per barrel received by farmers, value, and quantities processed, 5 States,[1] 1929-46*

Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Quantities processed[2]
	Acres	*Bbl.*[3]	*Bbl.*[3]	*Dol.*	*1,000 dol.*	*Bbl.*[3]
1929	27,640	20.6	569,800	13.49	7,687	.....
1930	27,840	21.0	583,500	10.83	6,320	.....
1931	27,940	23.4	654,000	6.55	4,284	.....
1932	27,620	21.0	579,800	7.79	4,517	.....
1933	27,540	25.4	698,700	6.41	4,481	.....
1934	27,440	16.2	445,300	11.58	5,156	32,280
1935	27,490	18.8	515,500	12.13	6,255	85,369
1936	27,700	18.2	504,300	13.58	6,848	86,020
1937	27,840	31.5	877,300	8.75	7,674	311,957

Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Quantities processed[2]
	Acres	*Bbl.*[3]	*Bbl.*[3]	*Dol.*	*1,000 dol.*	*Bbl.*[3]
1938	27,940	17.0	474,200	10.98	5,206	42,906
1939	27,940	25.2	704,200	9.85	6,933	202,315
1940	28,040	20.3	570,500	12.40	7,055	167,508
1941	28,140	25.8	725,200	11.70	8,491	260,598
1942	28,250	28.8	812,200	12.40	10,076	392,613
1943	28,340	24.3	687,900	16.40	11,270	271,500
1944	28,500	18.2	375,700	24.60	9,237	156,400
1945	28,780	22.8	656,800	20.80	13,687	321,000
1946[4]	29,870	28.7	857,100	31.00	26,547	581,000

[1]Massachusetts, New Jersey, Wisconsin, Washington, and Oregon.
[2]Mainly for canning, except 128,425 barrels dried in 1943, 61,300 barrels in 1944, and 44,800 barrels in 1945.
[3]Barrels of 100 pounds.
[4]Preliminary.

Bureau of Agricultural Economics. Data for 1900-28 in Agricultural Statistics, 1942, table 304.

TABLE 234.--*Cranberries: Production and season average price per barrel received by farmers, by States, average 1935-44, annual 1943-46*

State	Production					Price for crop of-				
	Average 1935-44	1943	1944	1945	1946[1]	Average 1935-44	1943	1944	1945	1946[1]
	Barrels[2]	*Barrels*[2]	*Barrels*[2]	*Barrels*[2]	*Barrels*[2]	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Massachusetts	409,700	492,000	153,000	478,000	550,000	13.10	16.20	24.60	21.00	30.30
New Jersey	87,100	62,000	59,000	49,000	90,000	13.30	16.20	24.20	19.40	31.30
Wisconsin	97,000	102,000	115,000	82,000	145,000	14.00	18.00	15.50	21.20	33.50
Washington	22,240	24,000	30,000	36,400	46,200	12.80	13.70	21.80	20.10	31.00
Oregon	8,060	7,900	12,700	11,400	15,000	13.50	16.60	24.60	20.00	29.20
5 States	624,100	687,900	369,700	656,800	846,200	13.30	16.40	24.60	20.80	31.00

[1]Preliminary.
[2]Barrels of 100 pounds.

Bureau of Agricultural Economics.

TABLE 235.--*Dates: Production, season average price per ton received by farmers, and value, California, and imports, United States, 1929-46*[1]

Year	Production	Price[2]	Farm value	Imports, year beginning July	Year	Production	Price[2]	Farm value	Imports, year beginning July
	Tons	*Dollars*	*1,000 dollars*	*Tons*		*Tons*	*Dollars*	*1,000 dollars*	*Tons*
1929	870	222	193	26,625	1938	3,530	125	441	23,474
1930	1,560	140	218	21,214	1939	2,600	126	328	22,547
1931	1,215	60	73	21,950	1940	6,200	117	725	22,394
1932	2,160	40	86	23,911	1941	5,790	150	868	9,081
1933	2,450	70	172	21,144	1942	7,740	262	2,028	1,631
1934	3,160	80	253	26,890	1943	10,770	466	5,019	324
1935	3,250	80	260	27,028	1944	13,190	492	6,489	11,964
1936	3,970	110	437	29,068	1945	6,800	398	2,706	19,518
1937	3,630	120	436	25,822	1946[3]	17,400	240	4,176	.....

[1]The 1940 census reported date production in California, Arizona, and a few minor States in 1939, but of the total production 95 percent was in California.
[2]Equivalent returns per ton for bulk fruit at the first delivery point.
[3]Preliminary.

Bureau of Agricultural Economics. Imports from records of Department of Commerce.

TABLE 236. - *Figs: Production, season average price per ton received by farmers, and value, California and Texas, and imports, United States, 1929-46*

Year	California											Texas, commercial preserving			California and Texas			
	Dried					Fresh and canned			Total									
	Total production (dry basis)	Standard	Substandard	Price	Farm value	Production (fresh basis)	Price[1]	Farm value	Production (fresh basis)[2]	Price	Farm value	Production (fresh basis)	Price	Farm value	Production (fresh basis)	Price	Farm value	Net imports, year beginning July (dried figs)[3]
	Tons	*Tons*	*Tons*	*Dollars*	*1,000 dollars*	*Tons*	*Dollars*	*1,000 dollars*	*Tons*	*Dollars*	*1,000 dollars*	*Tons*	*Dollars*	*1,000 dollars*	*Tons*	*Dollars*	*1,000 dollars*	*Tons*
1929	17,000	12,000	5,000	90.00	1,530	7,300	100.00	730	58,300	38.77	2,260	2,780	40.00	111	61,080	38.82	2,371	8,884
1930	21,000	15,100	5,900	48.00	1,008	7,700	90.00	693	70,700	24.06	1,701	2,960	45.00	133	73,660	24.90	1,834	6,950
1931	17,000	9,500	7,500	37.00	629	5,300	74.00	392	56,300	18.13	1,021	1,850	59.00	109	58,150	19.43	1,130	3,837
1932	19,000	14,300	4,700	25.47	484	6,500	36.50	237	63,500	11.35	721	510	47.00	24	64,010	11.64	745	2,935
1933	21,500	17,200	4,300	43.80	942	5,900	50.50	298	70,400	17.61	1,240	660	55.00	36	71,060	17.96	1,276	3,543
1934	22,900	17,400	5,500	59.30	1,358	9,000	51.85	467	77,700	23.49	1,825	970	52.00	50	78,670	23.83	1,875	2,828
1935	24,000	18,800	5,200	43.00	1,032	10,200	56.50	576	82,200	19.56	1,608	1,590	64.00	102	83,790	20.41	1,710	3,190
1936	20,000	15,000	5,000	77.00	1,540	11,000	54.00	594	71,000	30.06	2,134	1,450	59.00	86	72,450	30.64	2,220	3,302
1937	28,700	23,600	5,100	68.00	1,952	12,000	70.30	844	98,100	28.50	2,796	1,610	60.00	97	99,710	29.01	2,893	2,946
1938	31,500	20,600	10,900	65.10	2,051	11,000	56.50	622	105,500	25.34	2,673	1,240	45.00	56	106,740	25.57	2,729	2,416
1939	26,000	20,900	5,100	78.00	2,028	9,300	49.10	457	87,300	28.50	2,485	1,140	56.00	64	88,440	28.80	2,549	2,323
1940	32,000	24,100	7,900	70.00	2,240	15,000	57.50	862	111,000	27.90	3,102	840	63.00	53	111,840	28.20	3,155	785
1941	33,500	25,000	8,500	114.00	3,819	19,000	58.10	1,104	119,500	41.20	4,923	1,400	64.00	90	120,900	41.50	5,013	91
1942	28,200	22,900	5,300	171.00	4,822	17,000	79.30	1,348	101,600	60.70	6,170	1,100	82.00	90	102,700	61.00	6,260	[4]310
1943	36,700	29,900	6,800	292.00	10,716	23,000	137.00	[4]3,151	133,100	104.00	13,867	460	158.00	73	133,560	104.00	13,940	[4]1,244
1944	35,200	27,400	7,800	253.00	8,906	19,000	130.00	2,470	124,600	91.30	11,376	750	168.00	126	125,350	91.80	11,502	[4]1,068
1945	32,600	25,600	7,000	273.00	8,900	14,000	139.00	1,946	111,800	97.00	10,846	1,100	152.00	167	112,900	97.50	11,013	482
1946[5]	36,600	28,000	8,600	278.00	10,175	13,000	141.00	1,833	122,800	97.80	12,008	1,280	174.00	223	124,080	98.60	12,231	.....

[1]Equivalent returns per ton for bulk fruit at the first delivery point.
[2]California dried figs converted to fresh basis at ratio of 3 pounds fresh to 1 pound dried.
[3]General imports minus re-exports, 1929-33; imports for consumption, 1934-41; imports for consumption minus exports - 1942 to date.
[4]Net exports; classification beginning 1943.
[5]Preliminary.

Bureau of Agricultural Economics. Imports and exports from records of Department of Commerce.

TABLE 237.-- *Grapes: Production, value, and foreign trade; also raisin production and foreign trade, United States, 1929-46*

Year	Grapes											Raisins		
	Production (fresh basis)[1]			Season average price per ton received by farmers			Total farm value	Foreign trade, year beginning July				Production (Calif.)[4]	Foreign trade, year beginning September[5]	
								Domestic exports		Imports, fresh	Net exports[3]			
	California	Other States	United States	California[2]	Other States	United States		Fresh	Canned, in terms of fresh				Domestic exports	Imports
	1,000 tons	*1,000 tons*	*1,000 tons*	*Dollars*	*Dollars*	*Dollars*	*1,000 dol.*	*Tons*	*Tons*	*Tons*	*Tons*	*1,000 tons*	*Tons*	*Tons*
1929	1,827	259	2,086	23.79	52.27	27.33	57,007	23,079	.....	2,687	20,448	215	66,383	739
1930	2,181	277	2,458	16.30	42.99	19.46	45,536	24,900	.....	2,856	22,107	192	66,795	1,131
1931	1,320	327	1,647	20.23	32.08	22.60	36,996	13,806	.....	3,013	10,902	169	60,877	662
1932	1,926	307	2,233	11.72	22.80	13.35	27,753	14,676	.....	3,157	11,616	262	64,710	708
1933	1,660	279	1,939	16.10	29.31	18.00	34,846	13,344	.....	[6]3,928	9,416	195	52,530	[6]563
1934	1,700	258	1,958	17.52	34.51	19.75	38,664	17,856	.....	7,305	10,551	171	48,226	527
1935	2,194	283	2,477	12.93	29.79	14.86	36,800	18,676	.....	4,579	14,097	203	60,891	473
1936	1,714	183	1,897	19.10	42.52	21.36	40,531	23,058	.....	4,753	18,305	182	59,121	348
1937	2,454	272	2,726	18.99	33.67	20.41	55,456	35,014	.....	4,740	30,274	247	76,674	256
1938	2,531	140	2,671	12.83	44.93	14.51	38,760	39,929	.....	4,549	35,380	290	84,290	174
1939	2,228	221	2,449	13.70	38.70	15.90	39,034	29,980	.....	4,443	25,537	245	62,079	148
1940	2,250	216	2,466	15.50	34.50	17.20	42,302	30,523	[7]51	3,419	27,155	171	49,349	55
1941	2,547	178	2,725	22.40	48.80	24.10	65,725	32,101	149	3,389	28,861	209	52,561	59
1942	2,160	236	2,396	33.40	55.10	35.60	85,174	22,025	19	1,430	20,614	254	[8]84,925	50
1943	2,789	176	2,965	60.70	86 20	62.20	184,550	23,751	1	669	23,083	401	126,786	19
1944	2,514	198	2,712	77.20	99.00	78.80	213,689	22,402	23	2,755	19,670	310	104,072	73
1945	[9]2,663	118	2,781	56.50	121 00	59.30	164,193	29,067	(10)	3,779	25,288	241	53,179	1
1946[11]	2,918	202	3,120	90.70	138.00	93.80	292,537	.....	.....	.....	.....	183	.....	.....

[1] Includes the following quantities unharvested on account of economic conditions (1,000 tons): California, 1930-433 including 316 sold but left on the vines; 1931-10; 1932-154; 1933-3. Other States, 1937-9; 1940-2. Price and value apply only to the harvested portion of the crop plus a quantity of fruit that was sold but left on the vines in 1930.
[2] Equivalent returns per ton for bulk fruit at the first delivery point.
[3] Total exports (domestic plus foreign) minus total imports. Beginning 1933, domestic exports minus imports for consumption.
[4] Included in total production of grapes, fresh basis; 1 ton of raisins equivalent to about 4 tons of fresh grapes.
[5] Exports and imports of raisins converted to sweatbox, or production, basis at the ratio of 1 to 1.08.
[6] Beginning 1933, imports for consumption.
[7] January-June 1941; first date reported. One pound canned equals 0.741 pound fresh.
[8] Includes currants beginning January 1943.
[9] The production estimate for California includes 12,000 tons (fresh weight) of raisin varieties lost on the drying trays because of rain damage.
[10] Less than ½ ton.
[11] Preliminary.

Bureau of Agricultural Economics. Foreign trade compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, 1929-42, and official records of the U. S. Department of Commerce.

TABLE 238.--*Grapes: Production and season average price per ton received by farmers, by States, average 1935-44, annual 1944-46*

State and division	Production[1]				Price for crop of-			
	Average 1935-44	1944	1945	1946[2]	Average 1935-44	1944	1945	1946[2]
	Tons	*Tons*	*Tons*	*Tons*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Massachusetts	370	300	200	300	80.00	140.00	160.00	140.00
Rhode Island	205	100	(3)	(3)	78.00	140.00	.....	.....
Connecticut	1,170	600	300	600	75.00	140.00	160.00	140.00
New York	58,740	51,600	31,300	64,500	51.50	98.00	143.00	154.00
New Jersey	2,530	2,500	900	2,400	52.30	104.00	128.00	114.00
Pennsylvania	17,620	19,500	6,000	19,500	52.60	100.00	140.00	145.00
North Atlantic	80,635	74,600	38,700	87,300	52.30	99.30	142.00	151.00
Ohio	22,570	18,600	5,100	12,500	47.60	85.00	135.00	150.00
Indiana	3,020	2,500	1,300	1,900	44.70	82.00	120.00	100.00
Illinois	4,420	3,100	2,800	2,300	47.50	90.00	110.00	100.00
Michigan	38,610	32,000	13,500	31,000	47.40	99.00	138.00	137.00
Wisconsin	470	700	450	600	75.00	150.00	180.00	160.00
Iowa	3,250	3,100	3,000	2,700	56.80	100.00	100.00	95.00
Missouri	7,220	4,200	3,800	3,100	49.80	82.00	86.00	84.00
Nebraska	1,570	1,000	1,300	600	61.80	136.00	100.00	70.00
Kansas	2,700	2,100	2,300	1,600	59.70	100.00	76.00	92.00
North Central	83,830	67,300	33,550	56,300	48.60	94.20	120.00	130.00
Delaware	1,350	900	350	800	54.00	100.00	120.00	100.00
Maryland	380	350	100	300	59.80	116.00	130.00	100.00
Virginia	1,840	2,600	400	2,200	72.90	130.00	180.00	170.00
West Virginia	1,135	2,100	300	1,800	70.30	100.00	184.00	150.00
North Carolina	6,080	5,600	2,900	5,100	70.30	156.00	178.00	200.00
South Carolina	1,310	1,100	1,100	1,100	74.90	162.00	165.00	200.00
Georgia	1,750	2,200	2,300	2,200	81.50	180.00	180.00	190.00
Florida	605	400	350	350	109.00	260.00	288.00	300.00
South Atlantic	14,450	15,250	7,800	13,850	72.20	146.00	179.00	182.00
Kentucky	1,980	1,700	1,000	1,700	65.90	100.00	108.00	114.00
Tennessee	2,250	2,300	1,900	2,100	75.70	100.00	105.00	150.00
Alabama	1,240	1,500	1,900	1,700	77.00	160.00	100.00	140.00
Arkansas	8,470	10,600	5,200	10,800	43.40	90.00	120.00	125.00
Oklahoma	2,740	1,500	1,200	1,700	52.00	85.00	90.00	92.00
Texas	2,280	1,400	1,300	1,400	59.00	100.00	96.00	100.00
South Central	18,960	19,000	12,500	19,400	55.10	98.00	108.00	123.00
Idaho	515	350	350	400	53.50	80.00	60.00	90.00
Colorado	510	600	600	150	63.60	110.00	100.00	120.00
New Mexico	1,050	1,500	1,600	1,300	55.70	110.00	100.00	100.00
Arizona	990	1,600	1,000	1,000	72.30	180.00	266.00	387.00
Utah	830	1,100	1,100	800	57.00	112.00	110.00	120.00
Washington	10,720	15,100	19,500	19,400	34.10	62.00	64.20	84.70
Oregon	2,140	1,700	1,700	1,600	44.40	95.00	87.00	90.00
California, all	2,338,100	2,514,000	2,663,000	2,918,000	$28.60	$77.20	$56.50	$90.70
Wine varieties	548,900	563,000	619,000	684,000	$33.60	$111.00	$62.30	$104.00
Table varieties	437,600	513,000	512,000	630,000	$39.10	$110.00	$58.00	$98.50
Raisin varieties	1,351,600	1,438,000	1,532,000	1,604,000	$23.30	$52.30	$53.70	$82.00
Raisins[5]	251,150	209,500	241,000	183,000	$89.90	$200.00	$203.00	$312.00
Not dried	347,000	200,000	568,000	872,000	$29.10	$66.30	$58.80	$85.30
Western	2,354,855	2,535,950	2,688,850	2,942,650	28.80	77.20	56.70	90.80
United States	2,552,730	2,712,100	2,781,400	3,119,500	30.50	78.80	59.30	93.80

[1]For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1945 the production estimate for California includes 12,000 tons (fresh weight) of raisin varieties lost on the drying trays because of rain damage.
[2]Preliminary.
[3]Production less than 100 tons.
[4]Equivalent returns per ton for bulk fruit at the first delivery point.
[5]Dried basis: 1 ton of raisins equivalent to about 4 tons of fresh grapes.

Bureau of Agricultural Economics.

TABLE 239.--*Grapes: Utilization of production, United States, 1937-46 crops*

Year	Total production	Production having value	Farm disposition		Utilization of sales			
			For farm household use	Sold	Fresh sales	Processed		
						Canned[1]	Dried	Other[2]
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*
1937	2,726,150	2,716,850	45,420	2,671,430	683,914	7,500	994,000	986,016
1938	2,671,150	2,671,150	32,460	2,638,690	550,992	5,000	1,168,800	913,898
1939	2,448,950	2,448,950	39,350	2,409,600	601,150	11,000	988,600	808,850
1940	2,466,450	2,464,050	36,720	2,427,330	633,250	11,300	688,600	1,094,180
1941	2,724,900	2,724,900	34,750	2,690,150	623,500	18,000	840,000	1,208,650
1942	2,395,500	2,395,500	36,970	2,358,530	593,780	16,400	1,025,000	723,350
1943	2,965,250	2,965,250	31,760	2,933,490	425,620	13,000	1,605,800	889,070
1944	2,712,100	2,712,100	37,050	2,675,050	454,860	14,000	1,238,000	968,190
1945	2,781,400	2,769,400	26,590	2,742,810	525,260	11,000	969,200	1,237,350
1946[3]	3,119,500	3,119,500	32,800	3,086,700	559,650	14,300	732,400	1,780,350

[1]Includes estimated quantities of grapes canned in California only. In some of the other States, in some years, small quantities of grapes were canned. Estimates of these quantities, however, are not available, and that part of production which was canned in those States is included in "fresh sales."
[2]Mostly crushed for wine, brandy, and juice, but also includes quantities for freezing, jam, and jelly.
[3]Preliminary.

Bureau of Agricultural Economics. Data for 1934-36 in Agricultural Statistics, 1946, table 236.

TABLE 240.--*Grapes: Utilization of production, by States, 1945 and 1946 crops*

CROP OF 1945

State	Total production	Production having value	Farm disposition		Utilization of sales			
			For farm household use	Sold	Fresh sales	Processed		
						Canned	Dried	Other[1]
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*
New York	31,300	31,300	1,620	29,680	2,860	.....	.....	26,820
New Jersey	900	900	170	730	440	.....	.....	290
Pennsylvania	6,000	6,000	1,000	5,000	400	.....	.....	4,600
Ohio	5,100	5,100	1,500	3,600	600	.....	.....	3,000
Michigan	13,500	13,500	1,120	12,380	3,780	.....	.....	8,600
Arkansas	5,200	5,200	750	4,450	750	.....	.....	3,700
Washington	19,500	19,500	540	18,960	1,910	.....	.....	17,050
California, all	2,663,000	2,651,000	2,700	2,648,300	498,100	11,000	969,200	1,170,000
Wine varieties	619,000	619,000	1,400	617,600	114,400	.....	5,200	498,000
Table varieties	512,000	512,000	600	511,400	251,100	.....	.....	260,300
Raisin varieties	1,532,000	1,520,000	700	1,519,300	132,600	11,000	[2]964,000	411,700
Other States[3]	36,900	36,900	17,190	19,710	16,420	.....	.....	3,290
United States	2,781,400	2,769,400	26,590	2,742,810	525,260	[4]11,000	969,200	1,237,350

CROP OF 1946[5]

New York	64,500	64,500	1,620	62,880	6,880	.....	.....	56,000
New Jersey	2,400	2,400	200	2,200	1,240	.....	.....	960
Pennsylvania	19,500	19,500	2,500	17,000	2,400	.....	.....	14,600
Ohio	12,500	12,500	2,000	10,500	3,500	.....	.....	7,000
Michigan	31,000	31,000	1,700	29,300	9,300	.....	.....	20,000
Arkansas	10,800	10,800	800	10,000	500	.....	.....	9,500
Washington	19,400	19,400	680	18,720	1,580	.....	.....	17,140
California, all	2,918,000	2,918,000	2,700	2,915,300	516,700	14,300	732,400	1,651,900
Wine varieties	684,000	684,000	1,400	682,600	102,100	.....	.....	580,500
Table varieties	630,000	630,000	600	629,400	270,400	.....	400	358,600
Raisin varieties	1,604,000	1,604,000	700	1,603,300	144,200	14,300	[2]732,000	712,800
Other States[3]	41,400	41,400	20,600	20,800	17,550	.....	.....	3,250
United States	3,119,500	3,119,500	32,800	3,086,700	559,650	[4]14,300	732,400	1,780,350

[1]Mostly crushed for wine, brandy, and juice, but also includes quantities for freezing, jam, and jelly.
[2]Fresh basis: dried raisins converted to fresh weight at ratio of 4 tons fresh to 1 ton dried.
[3]"Other States" include all States not shown separately except Maine, New Hampshire, Vermont, Minnesota, North Dakota, South Dakota, Mississippi, Louisiana, Montana, Wyoming, and Nevada. The latter are of minor importance, and estimates of production and utilization are not available.
[4]Includes estimated quantities of grapes canned in California only. In some of the other States, in some years, small quantities of grapes were canned. Estimates of these quantities are not available, however, and that part of production which was canned in those States is included in "fresh sales".
[5]Preliminary. Bureau of Agricultural Economics.

TABLE 241.--*Grapes, California: Utilization of harvested production of all varieties, 1929-46*

Year	Harvested production	Dried, fresh basis[1]	Table stock[2]	Crushed by commercial wineries	Otherwise used as juice stock[2]	Canned
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*
1929	1,827,000	898,000	320,200	51,000	555,500	2,300
1930	1,748,000	782,100	316,400	74,100	574,100	1,300
1931	1,310,000	702,400	235,400	34,600	337,300	300
1932	1,772,000	1,062,000	230,400	99,000	380,100	500
1933	1,657,000	793,000	201,230	444,000	217,800	970
1934	1,700,000	695,200	263,400	530,000	209,200	2,200
1935	2,194,000	816,000	252,500	887,000	236,100	2,400
1936	1,714,000	733,600	289,900	494,000	193,300	3,200
1937	2,454,000	994,000	316,400	911,000	225,100	7,500
1938	2,531,000	1,168,800	309,200	862,000	186,000	5,000
1939	2,228,000	988,600	293,600	712,000	222,800	11,000
1940	2,250,000	688,600	326,900	996,000	227,200	11,300
1941	2,547,000	840,000	350,900	1,120,000	218,100	18,000
1942	2,160,000	1,025,000	320,100	596,100	202,400	16,400
1943	2,789,000	1,605,800	318,700	790,000	61,500	13,000
1944	2,514,000	1,238,000	274,000	858,000	130,000	14,000
1945	2,651,000	969,200	351,000	1,170,000	149,800	11,000
1946	2,918,000	732,400	379,100	1,651,900	140,300	14,300

[1]Includes small quantities of dried grapes which were finally used for juice. 1 ton dried equals 4 tons fresh.
[2]Estimates made by the Giannini Foundation of Agricultural Economics, University of California.

Bureau of Agricultural Economics. Compiled by S. W. Shear, University of California, from reports of the California Cooperative Crop Reporting Service and the Federal-State market news service.

TABLE .--*Grapes: Number of packages of selected California varieties sold and weighted season average prices,[1] auction sales in 12 markets,[2] 1941-46*

Variety or type	Number of packages (crates or lugs)[3]						Average price per package					
	1941	1942	1943	1944	1945	1946	1941	1942	1943	1944	1945	1946
	Thou-sands	*Thou-sands*	*Thou-sands*	*Thou-sands*	*Thou-sands*	*Thou-sands*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*
Tokay	830	689	562	526	217	754	1.43	1.99	2.89	2.59	2.31	2.75
Emperor	932	663	743	848	669	1,380	1.68	2.82	3.20	4.02	2.81	3.60
Red Malaga	239	156	390	330	157	392	1.97	2.81	4.38	4.07	2.87	4.73
Ribier	480	415	411	342	244	591	1.87	2.48	3.29	3.56	2.67	3.54
Sultanina (Thompson Seedless)	2,393	2,036	[4]163	[4]291	851	2,116	1.73	2.47	5.28	5.56	2.61	4.04
Malaga	498	527	664	[4]554	197	444	1.35	1.81	2.93	3.08	2.56	2.38
Muscat	450	396	(*)	[4]256	180	375	1.54	1.82	.....	3.60	2.48	3.46
Alicante Bouschet	1,442	1,071	129	786	519	994	1.52	2.06	3.43	4.30	2.99	3.43
Carignane	412	339	7	245	192	230	1.32	1.57	3.20	3.33	2.84	3.39
Cornichon	134	54	82	71	53	87	1.43	2.03	2.45	2.72	2.40	2.60
Mataro	27	19	6	19	10	15	1.33	1.77	3.25	4.44	2.81	3.61
Mission	43	32	.....	9	19	16	1.34	1.60	.....	3.93	2.73	3.20
Petit Sirah	16	22	9	16	2	5	1.42	1.77	3.24	3.87	3.05	3.86
Zinfandel	734	757	139	332	67	361	1.48	1.82	3.12	4.36	2.69	3.80
Total or average[5]	9,205	7,685	3,536	5,083	3,759	8,480	1.59	2.19	3.33	3.83	2.75	3.63

[1]Season begins about July 1 and ends in December.
[2]Baltimore, Boston, Chicago, Cincinnati, Cleveland, Detroit, Minneapolis, St. Paul, New York, Philadelphia, Pittsburgh, and St. Louis, except for 1943 when Detroit and Cleveland market news offices were closed. Auction sales at Jersey City are included with New York.
[3]Table stock mostly in packages containing about 28 pounds; juice stock in packages containing mostly 25 to 40 pounds, with some special packs ranging from 42 to 50 pounds.
[4]Most of Thompson Seedless crop and all of Muscat crop in 1943 and most of both crops in 1944 and 1945 were restricted to raisin use, causing greatly reduced quantities of these varieites on fresh market.
[5]All California grapes sold at auction, including some varieties not shown in this table.

Production and Marketing Administration.

TABLE 243.--*Olives: Production, season average price per ton received by farmers, value, and utilization, California; and imports, United States, 1929-46*[1]

Year	Production[2]	Price	Farm value	Utilization			Imports, year beginning July			
				Crushed for oil	Canned	Other[3]	Olive oil		Olives	
							Edible	Inedible	In brine	Dried, etc.
	Tons	*Dollars*	*1,000 dollars*	*Tons*	*Tons*	*Tons*	*1,000 pounds*	*1,000 pounds*	*1,000 gallons*	*1,000 pounds*
1929.....	21,000	66.90	1,405	8,200	9,800	2,200	98,446	60,173	8,452	61
1930.....	20,000	62.70	1,254	7,800	9,800	1,800	73,793	52,410	7,429	770
1931.....	16,000	39.40	630	7,100	6,400	1,800	78,669	58,867	7,057	510
1932.....	22,000	32.00	544	8,200	5,900	2,200	72,366	52,793	4,675	337
1933.....	14,000	58.30	816	4,200	7,900	1,500	57,433	46,515	5,806	102
1934.....	18,000	85.30	1,535	4,400	9,900	2,600	62,562	52,591	6,821	169
1935.....	32,000	45.40	1,453	17,300	7,800	5,400	66,245	36,543	6,442	2,465
1936.....	27,000	62.50	1,688	11,000	13,800	1,500	57,684	38,982	6,493	1,824
1937.....	28,000	67.60	1,893	12,300	11,500	3,500	58,665	17,015	5,444	126
1938.....	45,000	45.80	1,992	27,000	6,900	8,000	65,664	38,447	6,393	99
1939.....	23,000	74.00	1,702	6,100	12,200	3,700	64,586	36,727	6,907	126
1940.....	69,000	76.20	5,258	39,100	16,200	12,000	21,697	14,843	7,018	123
1941.....	55,000	153.00	8,415	28,300	16,700	9,400	6,399	3,103	4,928	44
1942.....	57,000	122.00	6,954	34,200	11,100	10,100	6,478	834	7,330	(4)
1943.....	57,000	178.00	10,146	28,600	15,500	11,900	960	145	9,348	(4)
1944.....	42,000	200.00	8,400	19,800	13,800	7,600	7,690	101	9,847	0
1945.....	30,000	269.00	8,070	9,800	13,500	6,400	1,795	76	10,532	17
1946[5].....	46,000	352.00	16,192	20,000	18,000	7,700	.....	.....	.....	.....

[1]According to the 1940 census there is also some commercial production of olives in Arizona but 99.8 percent of the 1939 production was in California.
[2]Includes the following quantities unharvested on account of economic conditions (tons): 1932-5,000; 1938-1,500. Price and value apply only to the harvested portion of the crop.
[3]Includes the olives used for California Spanish Green, Greek style, Sicilian style, chopped, minced, brine, and other cures. [4]Less than 500 pounds. [5]Preliminary.

Bureau of Agricultural Economics. Imports compiled from reports of 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.

TABLE 244.--*Peaches: Production, value, and domestic exports, United States, 1929-46*

Year	Total production	Production having value	Season average price per bushel received by farmers	Farm value	Domestic exports, year beginning July[1]				
					Fresh	Dried[2]	Canned	Dried in fruit salad[2 3 4]	Total in terms of fresh[2 3 4]
	1,000 bushels	*1,000 bushels*	*Dollars*	*1,000 dollars*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 bushels*
1929.....	*42,827*	.....	.....	.....	.....	.....	.....	.....	.....
1929.....	45,358	45,358	1.49	67,598	19,973	3,847	74,470	[5]280	2,490
1930.....	56,392	52,142	1.00	52,062	12,859	8,482	75,763	3,049	3,306
1931.....	77,846	73,306	.60	43,818	10,731	8,490	66,300	3,268	3,093
1932.....	44,108	36,399	.60	21,961	3,298	7,649	74,999	2,963	2,974
1933.....	46,141	43,974	.80	35,351	3,371	7,569	81,464	2,511	3,043
1934.....	*44,748*	.....	.....	.....	.....	.....	.....	.....	.....
1934.....	48,602	46,112	.87	40,084	4,884	6,351	50,419	2,393	2,259
1935.....	55,440	55,348	.89	49,144	10,041	6,097	102,957	3,039	3,510
1936.....	48,756	48,756	1.00	48,886	16,071	7,045	60,244	1,887	2,720
1937.....	60,049	59,944	1.04	62,270	8,154	6,349	56,388	2,725	2,493
1938.....	53,922	52,655	.77	40,285	10,436	8,238	96,651	4,381	3,828
1939.....	*56,577*	.....	.....	.....	.....	.....	.....	.....	.....
1939.....	64,222	63,197	.82	52,110	8,779	5,159	86,410	3,279	3,051
1940.....	57,832	57,025	.80	45,362	7,823	1,604	3,963	752	544
1941.....	75,363	73,103	.91	66,594	5,987	6,940	17,962	636	1,458
1942.....	66,720	65,705	1.50	98,393	6,044	10,510	12,037	443	1,763
1943.....	42,761	42,469	2.69	114,037	11,106	14,671	29,888	(4)	2,711
1944.....	*68,011*	.....	.....	.....	.....	.....	.....	.....	.....
1944.....	78,191	75,745	2.35	178,078	10,104	25,773	35,541	3	4,213
1945.....	81,548	80,332	2.23	179,532	21,874	4,193	26,922	810	1,650
1946[7]...	86,643	86,267	2.13	183,753	.....	.....	.....	.....	.....

[1]Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, and official records of the Department of Commerce.
[2]Net processed weight. [3]Dried peaches are 21 percent of total dried fruit for salad.
[4]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 from 1929 to date; conversion ratios of 5½ and 6 pounds prevailed in earlier years. Canned peaches converted to terms of fresh on basis that 1 pound canned equals about 1 pound fresh. 48 pounds of fresh equal 1 bushel.
[5]January to June; not separately reported prior to this time. [6]Less than 500 pounds. [7]Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns of harvested production.

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TABLE 245.-- *Peaches: Production and season average price per bushel received by farmers, by States, average 1935-44, annual 1945 and 1946*

State and division	Production[1]			Price for crop of-		
	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946
	1,000 bu.	*1,000 bu.*	*1,000 bu.*	*Dollars*	*Dollars*	*Dollars*
New Hampshire	14	6	5	2.40	4.90	3.80
Massachusetts	48	42	70	2.28	4.90	3.50
Rhode Island	17	9	15	2.29	4.50	3.45
Connecticut	118	120	154	2.21	4.35	3.45
New York	1,431	1,335	1,682	1.70	3.20	2.10
New Jersey	1,071	1,269	1,776	1.63	2.75	2.30
Pennsylvania	1,733	1,616	2,226	1.70	3.25	2.65
North Atlantic	4,433	4,397	5,928	1.66	3.14	2.43
Ohio	821	954	553	1.85	3.20	2.70
Indiana	347	626	519	1.74	2.75	2.75
Illinois	1,337	2,168	1,529	1.72	2.65	2.60
Michigan	2,601	5,100	5,100	1.57	2.00	2.00
Iowa	70	78	76	1.62	1.85	1.80
Missouri	640	1,026	1,098	1.76	2.95	2.75
Nebraska	19	24	27	1.92	2.10	2.60
Kansas	77	81	154	1.83	2.80	2.40
North Central	5,913	10,057	9,056	1.66	2.40	2.28
Delaware	420	207	408	1.44	3.10	2.80
Maryland	446	411	646	1.54	3.50	3.30
Virginia	1,275	667	2,640	1.67	2.70	2.25
West Virginia	408	380	583	1.55	3.25	2.35
North Carolina	1,950	2,172	3,160	1.72	2.35	2.30
South Carolina	2,165	6,300	5,994	1.73	2.65	2.50
Georgia	4,902	7,395	5,628	2.04	2.95	2.90
Florida	88	96	96	1.32	2.50	2.25
South Atlantic	11,653	17,628	19,155	1.79	2.78	2.58
Kentucky	658	972	672	1.52	2.30	2.50
Tennessee	972	1,596	540	1.40	1.90	2.50
Alabama	1,425	2,000	1,250	1.36	2.05	2.65
Mississippi	887	1,134	868	1.36	2.60	3.25
Arkansas	2,052	2,518	2,479	1.42	2.30	2.35
Louisiana	305	320	293	1.49	2.95	3.05
Oklahoma	430	734	598	1.66	2.45	2.50
Texas	1,605	2,336	1,856	1.44	2.25	2.25
South Central	8,333	11,610	8,556	1.40	2.25	2.52
Idaho	242	382	285	1.32	1.90	2.40
Colorado	1,643	2,372	1,985	1.53	2.30	2.20
New Mexico	108	235	360	1.60	2.50	2.50
Arizona	63	22	98	1.96	4.30	3.75
Utah	597	870	700	1.32	1.55	2.10
Nevada	6	5	5	1.78	2.50	3.50
Washington	1,855	2,522	2,700	1.29	1.95	1.94
Oregon	445	612	729	1.48	2.80	2.85
California, all	24,648	30,836	[3]37,086	.94	1.74	1.71
Clingstone[4]	15,130	19,418	[3]23,085	.91	1.52	1.54
Freestone	9,517	11,418	14,001	.99	2.10	1.98
Western	29,606	37,856	43,948	1.02	1.81	1.79
United States	59,938	81,548	86,643	1.27	2.23	2.13

[1]For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1945 and 1946, estimates of such quantities were as follows (1,000 bushels): 1945-Michigan, 40; Idaho, 6; Utah, 87; California clingstone, 1,083; 1946- New York, 84; California clingstone, 42. Prices apply only to the harvested portion of the crop.
[2]Preliminary.
[3]Includes 250,000 bushels harvested but not utilized owing to abnormal cullage.
[4]Mainly for canning.

Bureau of Agricultural Economics.

TABLE 246.-- *Peaches: Utilization of production, United States, 1937-46 crops*

Year	Total production	Production having value	Farm disposition		Utilization of sales				
			For farm household use	Sold	Fresh sales	Processed			
						Canned	Dried	Frozen	Other[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.*	*1,000 bu.*
1937...	60,049	59,944	6,599	53,345	31,787	15,185	6,313	.....	60
1938...	53,922	52,655	5,447	47,208	30,089	10,988	6,034	.....	97
1939...	64,222	63,197	6,457	56,740	35,534	14,386	6,668	.....	152
1940...	57,832	57,025	5,202	51,823	31,047	13,839	6,830	.....	107
1941...	75,363	73,103	7,659	65,444	43,571	17,290	4,080	.....	503
1942...	66,720	65,705	5,993	59,712	34,197	18,904	6,409	.....	202
1943...	42,761	42,469	2,780	39,689	20,078	14,514	4,485	400	212
1944...	78,191	75,745	6,576	69,169	42,134	18,298	7,298	1,243	196
1945...	81,548	80,332	6,904	73,428	45,263	19,350	6,267	2,346	202
1946[2]..	86,643	86,267	6,955	79,312	45,235	25,549	6,805	1,527	196

[1]Includes fruit used for jam and jelly, crushed for spirits, etc. For the years 1937-42, quantities frozen also are included.
[2]Preliminary.

Bureau of Agricultural Economics. Data for 1934-36 in Agricultural Statistics, 1946, table 243.

TABLE 247.-- *Peaches: Utilization of production, by States, 1945 and 1946 crops*

CROP OF 1945

State	Total production	Production having value	Farm disposition		Utilization of sales				
			For farm household use	Sold	Fresh sales	Processed			
						Canned	Dried	Frozen	Other[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.*	*1,000 bu.*
New York.....	1,335	1,335	80	1,255	[2]1,255	.....	.....	.....	.....
Pennsylvania...	1,616	1,616	143	1,473	1,351	110	.....	12	.....
Michigan.....	5,100	5,060	160	4,900	4,100	640	.....	160	.....
Virginia.....	667	667	91	576	481	57	.....	38	.....
South Carolina.	6,300	6,300	385	5,915	5,690	175	.....	50	.....
Georgia.....	7,395	7,395	660	6,735	5,720	820	.....	130	65
Washington.....	2,522	2,522	100	2,422	1,667	415	.....	300	40
Oregon.....	612	612	92	520	457	21	.....	42	.....
California, all	30,836	29,753	138	29,615	4,817	17,031	6,267	1,446	54
Clingstone...	19,418	18,335	54	18,281	321	16,460	667	779	54
Freestone....	11,418	11,418	84	11,334	4,496	571	5,600	667	.....
Other States[3]..	25,165	25,072	5,055	20,017	19,725	81	.....	168	43
United States.	81,548	80,332	6,904	73,428	45,263	19,350	6,267	2,346	202

CROP OF 1946[4]

New York.....	1,682	1,598	85	1,513	[2]1,513	.....	.....	.....	.....
Pennsylvania...	2,226	2,226	196	2,030	1,900	130	.....	.....	.....
Michigan.....	5,100	5,100	160	4,940	4,390	500	.....	50	.....
Virginia.....	2,640	2,640	600	2,040	1,770	190	.....	63	17
South Carolina.	5,994	5,994	315	5,679	5,329	300	.....	50	.....
Georgia.....	5,628	5,628	562	5,066	4,426	340	.....	133	167
Washington.....	2,700	2,700	110	2,590	1,538	740	.....	302	10
Oregon.....	729	729	95	634	540	39	.....	53	2
California, all	37,086	36,794	137	36,657	5,938	23,148	6,805	766	.....
Clingstone...	23,085	22,793	54	22,739	333	22,081	171	154	.....
Freestone....	14,001	14,001	83	13,918	5,605	1,067	6,634	612	.....
Other States[3]..	22,858	22,858	4,695	18,163	17,891	162	.....	110	.....
United States.	86,643	86,267	6,955	79,312	45,235	25,549	6,805	1,527	196

[1]Includes fruit used for jam and jelly, crushed for spirits, etc.
[2]Includes some quantities canned and/or frozen.
[3]"Other States" include all States not shown separately except Maine, Vermont, Wisconsin, Minnesota, North Dakota, South Dakota, Montana, and Wyoming. The latter are of minor importance, and estimates of production and utilization are not available.
[4]Preliminary.

Bureau of Agricultural Economics.

TABLE 248.--*Pears: Production, value, and foreign trade, United States, 1929-46*

Year	Total production	Production having value	Season average price per bushel received by farmers	Farm value	Foreign trade, year beginning July[1]					
					Domestic exports					Imports
					Fresh	Canned	Dried[2]	Dried in fruit salad[3]	Total in terms of fresh fruit[4]	
	1,000 bushels	*1,000 bushels*	*Dollars*	*1,000 dollars*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 bushels*	*1,000 pounds*
1929	*19,520*	.....	.....	.....	.....	.....	.....	.....	.....	.....
1929	21,726	21,726	1.71	37,070	62,024	54,709	3,655	[5]222	2,947	....[6]
1930	27,167	25,875	.84	21,859	134,670	74,355	8,037	2,420	5,583	[6]
1931	25,280	24,655	.77	18,917	90,702	71,570	6,079	2,593	4,442	14
1932	24,513	21,038	.49	10,263	119,987	60,762	6,257	2,351	4,768	6
1933	24,010	21,733	.68	14,856	111,008	78,384	8,408	1,993	5,198	5
1934	*26,579*	.....	.....	.....	.....	.....	.....	.....	.....	.....
1934	28,095	27,375	.80	21,864	100,635	71,379	5,687	1,899	4,517	192
1935	25,943	25,674	.74	19,099	124,144	82,316	7,560	2,412	5,505	719
1936	27,326	26,989	.79	21,361	131,318	66,882	7,352	1,498	5,164	3,291
1937	29,212	28,151	.76	21,312	134,747	59,125	5,578	2,163	4,929	2,054
1938	31,704	28,703	.57	16,387	170,971	77,287	8,716	3,477	6,569	4,229
1939	*24,981*	.....	.....	.....	.....	.....	.....	.....	.....	.....
1939	29,279	27,983	.74	20,806	93,061	61,917	4,931	2,602	4,138	11,021
1940	29,590	28,334	.74	21,017	23,565	2,447	787	597	681	15,427
1941	29,129	28,905	1.03	29,909	23,431	16,759	6,407	505	1,621	6,572
1942	30,244	29,836	1.55	46,241	10,087	5,701	1,700	352	561	4,592
1943	24,239	24,030	2.36	56,722	5,043	22,795	3,710	[7]	1,076	14,186
1944	*27,788*	.....	.....	.....	.....	.....	.....	.....	.....	.....
1944	31,337	30,881	2.18	67,332	11,782	12,288	5,954	3	1,186	11,727
1945	33,042	32,269	2.17	69,883	48,904	11,575	1,226	643	1,461	14,951
1946[8]	34,447	34,447	2.41	83,080	.....	.....	.....	.....	.....	.....

[1]Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, 1929-43 and official records of the U. S. Department of Commerce.
[2]Net processed weight.
[3]Dried pears are 16 2/3 percent of total dried fruit for salad.
[4]Canned pears converted to terms of fresh on the basis that 1 pound canned equals about 1.2 pounds fresh; dried pears converted to terms of fresh on the basis that 1 pound dried equals about 5.5 pounds fresh; 50 pounds fresh equals 1 bushel, except in California, where 48 pounds equals 1 bushel.
[5]January- June 1930; not separately reported prior to this date.
[6]Prior to June 18, 1930, included with peaches, green, ripe or in brine.
[7]Less than 500 pounds.
[8]Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns of harvested production.

TABLE 249.--*Pears: Production and season average price per bushel received by farmers, by States, average 1935-44, annual 1945 and 1946*

State and division	Production[1]			Price for crop of--		
	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]
	1,000 bu.	*1,000 bu.*	*1,000 bu.*	*Dollars*	*Dollars*	*Dollars*
Maine	7	1	7	1.60	4.20	3.80
New Hampshire	9	1	8	1.51	4.20	3.80
Vermont	3	(3)	1	1.60	.....	3.80
Massachusetts	54	15	44	1.48	4.00	3.65
Rhode Island	7	3	6	1.58	4.20	3.65
Connecticut	67	24	42	1.78	4.50	3.60
New York	1,025	288	693	1.28	3.40	2.70
New Jersey	58	22	23	.88	1.70	1.60
Pennsylvania	482	130	345	1.08	2.50	2.25
North Atlantic	1,712	484	1,169	1.25	3.16	2.63
Ohio	454	192	135	1.01	2.20	2.40
Indiana	231	159	142	.70	1.20	1.40
Illinois	472	354	270	.75	1.25	1.40
Michigan	1,109	140	696	1.12	2.50	2.35
Iowa	100	58	81	1.02	1.50	1.50
Missouri	330	222	148	.90	1.50	1.75
Nebraska	24	12	27	1.36	1.95	2.40
Kansas	120	94	90	1.00	1.60	1.45
North Central	2,841	1,231	1,589	.967	1.62	1.96
Delaware	7	3	3	.74	1.50	1.60
Maryland	57	33	25	.74	1.65	1.60
Virginia	367	61	353	.84	2.05	1.65
West Virginia	85	18	104	1.08	2.20	2.10
North Carolina	324	233	299	1.08	1.75	1.85
South Carolina	134	157	126	.95	1.35	1.65
Georgia	359	454	396	.76	1.15	1.25
Florida	139	186	207	.68	1.10	1.10
South Atlantic	1,471	1,145	1,513	.856	1.37	1.54
Kentucky	209	163	115	.94	1.40	1.75
Tennessee	264	240	120	1.01	1.35	1.75
Alabama	282	416	343	.84	1.35	1.65
Mississippi	349	351	347	.79	1.50	1.55
Arkansas	172	204	195	1.00	1.75	1.90
Louisiana	171	228	235	.80	1.30	1.50
Oklahoma	140	203	157	1.04	1.30	1.80
Texas	421	407	407	1.00	1.60	1.70
South Central	2,009	2,212	1,919	.903	1.45	1.67
Idaho	60	59	64	1.35	2.35	2.45
Colorado	190	282	87	1.30	2.00	2.50
New Mexico	47	46	48	1.30	2.75	2.75
Arizona	10	5	9	1.72	3.00	3.75
Utah	135	223	115	1.62	2.00	2.80
Nevada	4	4	6	1.86	2.25	3.00
Washington, all	6,612	7,770	8,890	1.21	2.27	2.29
Bartlett	4,736	5,800	6,750	1.07	1.88	2.00
Other	1,877	1,970	2,140	1.61	3.35	3.20
Oregon, all	3,893	5,372	6,120	1.77	3.18	3.33
Bartlett	1,617	2,250	2,335	1.45	2.74	2.87
Other	2,275	3,122	3,785	2.02	3.49	3.61
California, all	10,017	14,209	12,918	[4]1.01	[4]1.92	[4]2.30
Bartlett	8,805	12,292	11,168	[4]1.02	[4]1.90	[4]2.31
Other	1,212	1,917	1,750	[4]98	[4]2.01	[4]2.26
Western	20,970	27,970	28,257	1.21	2.26	2.52
United States	29,002	33,042	34,447	1.15	2.17	2.41

[1]For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1945, estimates of such quantities were as follows (1,000 bushels): Washington Bartlett, 400; Oregon Bartlett, 40; California Bartlett, 333. Prices apply only to the harvested portion of the crop.
[2]Preliminary.
[3]Production less than 1,000 bushels.
[4]Equivalent returns per bushel for bulk fruit at the first delivery point.

Bureau of Agricultural Economics.

TABLE 250.--*Pears: Production in specified countries, averages 1930-34 and 1935-39, annual 1941-46*[1]

Continent and Country	Average 1930-34	Average 1935-39	1941	1942	1943	1944	1945	1946[2]
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
North America:								
Canada	458	569	732	753	637	894	600	924
Mexico	351	331	514	506	489	580	600	617
United States	25,813	28,693	29,129	30,244	24,239	31,337	33,042	34,447
Total	26,622	29,593	30,375	31,503	25,365	32,811	34,242	35,988
Europe:								
Austria	4,559	4,187	1,658	6,182	4,956	6,400	3,500	9,714
Belgium	1,000	2,000	3,000	1,500	3,500	1,500	4,409	1,323
Bulgaria	12	580	1,452	1,365	2,000	3,175	2,846	2,600
Czechoslovakia	5,244	3,866	368	1,171	624	1,086	496	900
Denmark[3]	200	213	179	176	181	200	140	200
France:								
Dessert and cooking	1,320	1,760	1,580	2,273	3,506	4,039	3,454	3,686
Cider	15,367	21,776	2,316	11,632	5,970	33,272	3,486	11,093
Germany	[4]26,392	16,825	10,344	16,861	24,039	23,000	15,000	18,000
Greece	653	865	850	850	850	850	850	900
Hungary	350	357	400	350	375	450	287	500
Italy	9,494	8,944	9,052	9,198	8,951	11,010	10,004	10,563
Luxembourg	151	79	46	135	104	212	83	147
Netherlands	[5]1,324	1,488	1,500	2,979	3,000	4,000	3,000	1,543
Norway	[5]116	174	146	144	151	131	148	299
Rumania	2,354	5,894	3,500	4,000	2,500	3,000	2,500	1,940
Spain	3,195	3,057	2,402	2,500	2,737	2,500	2,000	1,500
Switzerland	7,152	7,037	11,023	13,669	14,109	16,314	8,818	14,697
United Kingdom:								
Dessert and cooking	717	782	601	1,989	1,514	1,053	1,474	1,080
Cider	130	237	201	394	390	515	251	430
Yugoslavia	2,869	2,685	5,500	3,500	5,500	3,500	3,412	3,175
Total	82,599	82,806	56,118	80,868	84,957	116,207	66,158	84,290
Total (excluding cider)	67,102	60,793	53,601	68,842	78,597	82,420	62,421	72,767
Asia:								
Palestine	10	16	14	5	11	10	15	15
Turkey	[4]3,086	3,467	2,597	2,837	3,145	2,585	2,500	3,651
Japan	6,918	7,366	7,284	6,724	6,638	4,309	4,113	3,942
Korea	585	775	878	810	800	519	495	474
Total	10,599	11,624	10,773	10,376	10,594	7,423	7,123	8,082
South America:								
Argentina	479	2,154	3,219	6,045	5,280	4,564	5,335	3,948
Chile	50	100	41	30	50	88	88	100
Total	529	2,254	3,260	6,075	5,330	4,652	5,423	4,048
Africa:								
Union of South Africa	450	600	700	672	553	760	400	600
Total	450	600	700	672	553	760	400	600
Oceania:								
Australia	1,655	2,220	1,987	2,553	2,415	2,711	2,813	3,420
New Zealand	200	251	219	260	288	292	300	340
Total	1,855	2,471	2,206	2,813	2,703	3,003	3,113	3,760
World total	122,654	129,348	103,432	132,307	129,502	164,856	116,459	136,768
World total, excluding cider	107,157	107,335	100,915	120,281	123,142	131,069	112,722	125,245

[1]Harvesting begins in July in Northern Hemisphere countries and in February in Southern Hemisphere countries; thus, the crop harvested in the Northern Hemisphere during the last half of 1946 is combined with the Southern Hemisphere crop harvested during the first half of 1947 and shown under 1946.
[2]Preliminary.
[3]Commercial production only; in 1945, 27 percent of total tree numbers in commercial orchards.
[4]2-year average.
[5]3-year average.

Office of Foreign Agricultural Relations. 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. Estimates for countries having changed boundaries have been adjusted to prewar boundaries except as noted.

TABLE 251.-- *Pears: Utilization of production, United States, 1937-46 crops*

Year	Total production	Production having value	Farm disposition		Utilization of sales			
			For farm household use	Sold	Fresh sales[1]	Processed		
						Canned[2]	Dried	Other[3]
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
1937	29,212	28,151	3,119	25,032	17,159	7,071	800	2
1938	31,704	28,703	2,713	25,990	18,091	6,332	1,565	2
1939	29,279	27,983	2,833	25,150	15,265	7,848	2,035	2
1940	29,590	28,334	3,127	25,207	15,934	8,559	712	2
1941	29,129	28,905	3,014	25,891	14,517	10,505	840	29
1942	30,244	29,836	3,214	26,622	15,144	10,797	627	54
1943	24,239	24,030	1,657	22,373	12,537	8,558	947	331
1944	31,337	30,881	2,820	28,061	17,104	9,826	920	211
1945	33,042	32,269	2,504	29,765	18,652	9,539	1,239	335
1946[4]	34,447	34,447	2,820	31,627	18,849	11,391	1,041	346

[1]For some States includes small quantities canned.
[2]Includes estimated quantities of pears canned in the principal pear producing States.
[3]Mostly fruit crushed for spirits.
[4]Preliminary.

Bureau of Agricultural Economics. Data for 1934-36 in Agricultural Statistics, 1946, table 248.

TABLE 252.-- *Pears: Utilization of production, by States, 1945 and 1946 crops*

CROP OF 1945

State	Total production	Production having value	Farm disposition		Utilization of sales			
			For farm household use	Sold	Fresh sales	Processed		
						Canned[2]	Dried	Other[3]
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
New York	288	288	20	268	268	.....	.....	.....
Pennsylvania	130	130	60	70	70	.....	.....	.....
Michigan	140	140	40	100	100	.....	.....	.....
Washington	7,770	7,370	304	7,066	3,987	2,770	226	83
Oregon	5,372	5,332	184	5 148	4,313	681	.....	154
California	14,209	13,876	54	13,822	6,751	6,038	1,013	20
Other States[5]	5,133	5,133	1,842	3,291	3,163	50	.....	78
United States	33,042	32,269	2,504	29,765	18,652	9,539	1,239	335

CROP OF 1946[6]

New York	693	693	80	613	613	.....	.....	.....
Pennsylvania	345	345	150	195	195	.....	.....	.....
Michigan	696	696	120	576	351	225	.....	.....
Washington	8,890	8,890	298	8,592	4,763	3,526	195	108
Oregon	6,120	6,120	185	5,935	4,941	844	.....	150
California	12,918	12,918	54	12,864	5,247	6,746	846	25
Other States[5]	4,785	4,785	1,933	2,852	2,739	50	.....	63
United States	34,447	34,447	2,820	31,627	18,849	11,391	1,041	346

[1]For some States includes small quantities canned.
[2]Includes estimated quantities of pears canned in these principal producing States, but not the minor quantities canned in other States.
[3]Mostly fruit crushed for spirits.
[5]"Other States" include all States not shown separately except Wisconsin, Minnesota, North Dakota, South Dakota, Montana, and Wyoming. The latter are of minor importance and estimates of production and utilization are not available.
[6]Preliminary.

Bureau of Agricultural Economics.

TABLE 253.--*Pears: Utilization of production, by varieties, Washington, Oregon, and California, 1945 and 1946 crops*

Variety and State	Total production	Production having value	Farm disposition		Utilization of sales			
			For farm household use	Sold	Fresh sales	Processed		
						Canned	Dried	Other[1]
CROP OF 1945								
Bartlett:	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*
Washington	145,000	135,000	5,950	129,050	54,675	69,000	3,775	1,600
Oregon	56,250	55,250	3,600	51,650	34,225	17,000	.....	425
California	295,000	287,000	1,100	285,900	137,100	125,900	22,700	200
3 States	496,250	477,250	10,650	466,600	226,000	211,900	26,475	2,225
Other than Bartlett:								
Washington	49,250	49,250	1,650	47,600	45,000	250	1,875	475
Oregon	78,050	78,050	1,000	77,050	73,595	30	.....	3,425
California	46,000	46,000	200	45,800	24,900	19,000	1,600	300
3 States	173,300	173,300	2,850	170,450	143,495	19,280	3,475	4,200
All varieties[2]:								
Washington	194,250	184,250	7,600	176,650	99,675	69,250	5,650	2,075
Oregon	134,300	133,300	4,600	128,700	107,820	17,030	.....	3,850
California	341,000	333,000	1,300	331,700	162,000	144,900	24,300	500
3 States	669,550	650,550	13,500	637,050	369,495	231,180	29,950	6,425
Hardy[3]: California	22,000	22,000	100	21,900	4,300	17,100	500	.....
CROP OF 1946[4]								
Bartlett:								
Washington	168,750	168,750	5,950	162,800	70,250	88,150	2,000	2,400
Oregon	58,380	58,380	3,630	54,750	32,850	21,000	.....	900
California	268,000	268,000	1,100	266,900	104,000	143,800	18,500	600
3 States	495,130	495,130	10,680	484,450	207,100	252,950	20,500	3,900
Other than Bartlett:								
Washington	53,500	53,500	1,500	52,000	48,825	.....	2,875	300
Oregon	94,620	94,620	1,000	93,620	90,670	100	.....	2,850
California	42,000	42,000	200	41,800	21,900	18,100	1,800	.....
3 States	190,120	190,120	2,700	187,420	161,395	18,200	4,675	3,150
All varieties[2]:								
Washington	222,250	222,250	7,450	214,800	119,075	88,150	4,875	2,700
Oregon	153,000	153,000	4,630	148,370	123,520	21,100	.....	3,750
California	310,000	310,000	1,300	308,700	125,900	161,900	20,300	600
3 States	685,250	685,250	13,380	671,870	368,495	271,150	25,175	7,050
Hardy[3]: California	17,000	17,000	100	16,900	2,200	14,400	300	.....

[1] Mostly fruit crushed for spirits.
[2] These same totals, expressed in bushels, appear in table 252.
[3] Included in the "Other than Bartlett" and the "All varieties" totals.
[4] Preliminary.

Bureau of Agricultural Economics.

TABLE 254.--*Pears, western: Average auction price per box, all grades, New York, 1937-46*

Season beginning July	Bartlett	Hardy	Flemish Beauty	Comice	Bosc	D'Anjou	Winter Nelis	Average[1]
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1937	2.45	2.11	1.43	2.21	1.89	1.96	1.80	2.16
1938	1.96	1.72	1.51	1.94	1.93	2.15	1.93	1.99
1939	2.51	1.61	1.47	2.03	1.94	2.08	2.24	2.21
1940	2.34	1.78	1.51	2.25	2.05	2.30	2.16	2.24
1941	2.83	2.88	2.02	2.54	2.31	2.63	2.19	2.61
1942	3.60	3.80	2.36	3.33	3.06	4.13	3.27	3.57
1943	5.17	5.03	4.47	5.94	5.48	6.72	4.55	5.45
1944	4.56	4.37	3.94	4.88	3.86	4.71	3.94	4.36
1945	4.10	3.87	4.62	5.08	4.78	5.29	4.90	4.49
1946	4.53	3.96	3.42	4.49	4.06	5.05	4.30	4.60

[1]Includes all varieties of western pears sold on New York auction market.

Bureau of Agricultural Economics. Compiled from New York Daily Fruit Reporter, deciduous section. Prices are weighted by number of boxes sold each day. Data for earlier years are available in 1940 Agricultural Statistics, table 325.

TABLE 255.--*Pears: Average wholesale price per bushel, New York and Chicago, 1937-46*

Market and variety	Season beginning July--									
	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946
	Dol.	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*
New York:										
New York Bartlett	1.48	1.14	1.40	1.35	1.62	2.24	5.21	3.46	3.96	2.99
New York Clapp Favorite	1.57	1.11	1.47	1.39	1.78	2.17	4.92	3.28	3.86	3.12
New York Kieffer	1.14	.76	1.03	.95	1.32	1.80	3.82	2.10	2.63	1.88
New York Seckel	1.81	1.36	1.28	1.64	1.85	2.05	4.74	3.36	4.84	4.00
Chicago:										
Michigan Bartlett	1.60	1.28	1.58	1.59	1.71	2.46	4.65	3.48	2.81	3.08
Michigan Clapp Favorite	1.40	1.00	1.20	1.32	1.24	1.93	3.99	2.86	.....	2.78
Michigan Kieffer	.60	.65	.67	.60	.93	1.32	2.66	1.67	.....	1.85
Michigan Seckel	1.70	1.36	.99	1.16	.96	1.54	3.57	2.27	.....	2.33

Bureau of Agricultural Economics. Compiled from daily market news reports of the Production and Marketing Administration. 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.

TABLE 256. -- *Pineapples: Production, season average price per box received by farmers, and value, Florida; foreign trade, and receipts from Territories, United States, 1929-46*

Calendar year	Florida			Receipts from Hawaii			Receipts from Puerto Rico		Imports			Exports[1]		
	Production	Price	Farm value	Fresh	Canned	Juice	Fresh	Prepared or preserved	Fresh, in crates	Fresh, in bulk	Prepared or preserved	Fresh	Canned	Juice
	1,000 boxes[2]	*Dollars*	*1,000 dollars*	*1,000 boxes*	*1,000 pounds*	*1,000 pounds*	*1,000 boxes*	*1,000 pounds*	*One thousand crates*[3]	*Number, thousands*	*1,000 pounds*	*1,000 boxes*	*1,000 pounds*	*1,000 gallons*
1929...	12	1.70	20	10	439,867	.....	548	2,379	1,452	20	4,101	51	46,153	.....
1930...	12	1.75	21	8	423,170	.....	501	4,826	1,719	30	7,386	30	37,790	.....
1931...	8	1.25	10	34	484,276	.....	711	2,580	1,157	1,127	7,531	53	24,473	.....
1932...	5	1.50	8	71	388,069	.....	576	606	912	112	8424	28	17,389	.....
1933...	8	1.50	12	44	434,884	18	410	185	634	395	6,549	15	20,424	.....
1934...	9	2.25	20	30	540,936	2,035	419	1,326	655	912	8,279	27	20,386	.....
1935...	9	1.60	14	53	436,801	103,529	412	2,180	568	1,262	12,944	22	21,982	.....
1936...	25	2.50	62	73	571,947	233,029	516	2,379	837	2,338	19,871	27	23,962	.....
1937...	15	2.50	38	26	595,792	283,850	504	4,382	1,134	3,322	45,298	31	29,428	.....
1938...	12	2.25	27	64	373,536	220,622	518	3,348	1,016	4,394	31,484	26	18,436	.....
1939...	10	1.85	18	123	536,327	311,677	441	3,371	1,086	3,938	74,991	29	23,350	[4]765
1940...	8	2.00	16	97	434,426	[5]351,847	425	3,066	915	4,365	84,996	25	6,669	879
1941...	12	2.35	28	62	648,526	[5]387,964	462	2,704	822	3,505	55,793	21	1,956	325
1942...	5	3.25	16	9	328,489	217,991	183	3,980	363	3,944	25,927	8	800	341
1943...	3	6.00	18	27	248,848	211,980	0	7,980	602	7,543	34,695	5	2,922	42
1944...	15	7.50	112	7	190,892	103,506	(6)	9,236	881	6,378	18,851	4	21,831	66
1945...	10	8.50	85	2	143,762	163,997	42	14,439	1,108	11,350	24,292	4	15,974	96
1946[7]..	20	9.50	190	41	378,515	304,804	345	14,372	1,316	15,507	39,329	13	19,137	676

[1]Mainly exports directly from Hawaii and Puerto Rico to countries other than the United States mainland.
[2]Boxes measuring approximately 12 by 10½ by 33 inches, inside dimensions, and holding about 70 pounds or 24 to 30 pineapples of medium size.
[3]In 1929 and 1930, crates of 1.96 cubic feet; beginning 1931, crates of 2.45 cubic feet, holding about 70 pounds or 24 to 30 pineapples of medium size.
[4]Not reported separately prior to 1939.
[5]Beginning 1941, converted from gallons at 8.8 pounds per gallon.
[6]Less than 500.
[7]Preliminary.

Bureau of Agricultural Economics. Data on foreign trade and receipts from noncontiguous Territories compiled from reports of Department of Commerce. Data for 1924-28 in Agricultural Statistics, 1942, table 325.

TABLE 257.--*Plums*[1]: *Production, season average price per ton received by farmers, value, and utilization of production, Michigan and California, 1929-46*

Year	Total production	Production having value	Price	Farm value	Farm disposition		Utilization of sales			
					For farm household use	Sold	Fresh sales	Processed		
								Canned	Frozen	Crushed
	Tons	*Tons*	*Dollars*	*1,000 dollars*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*
1929....	44,400	44,400	107.00	4,736	.....	.....	.....	.....	.....	.....
1930....	89,500	89,500	48.30	4,321	.....	.....	.....	.....	.....	.....
1931....	72,100	65,100	40.00	2,602	.....	.....	.....	.....	.....	.....
1932....	74,300	64,300	29.90	1,924	.....	.....	.....	.....	.....	.....
1933....	61,500	54,500	36.80	2,003	.....	.....	.....	.....	.....	.....
1934....	67,500	67,500	43.70	2,951	1,100	66,400	64,250	2,150	.....	.....
1935....	53,700	53,700	51.70	2,777	1,280	52,420	49,945	2,475	.....	.....
1936....	67,900	67,900	41.00	2,781	800	67,100	65,610	1,490	.....	.....
1937....	71,100	71,100	56.60	4,026	1,000	70,100	66,840	3,260	.....	.....
1938....	65,500	65,500	37.60	2,462	600	64,900	63,790	1,110	.....	.....
1939....	76,600	69,600	44.90	3,123	820	68,780	67,060	1,720	.....	.....
1940....	74,000	69,000	51.90	3,584	770	68,230	67,030	1,200	.....	.....
1941....	76,900	71,900	61.00	4,386	750	71,150	69,030	2,120	.....	.....
1942....	76,200	70,200	91.80	6,441	720	69,480	68,200	1,280	.....	.....
1943....	78,500	78,500	169.00	13,254	600	77,900	70,550	1,050	1,100	5,200
1944....	96,500	94,500	118.00	11,115	840	93,660	85,560	[2]3,300	800	4,000
1945....	72,600	71,600	138.00	9,884	600	71,000	64,750	[2]2,150	1,000	3,100
1946[3]...	106,000	106,000	135.00	14,270	840	105,160	96,110	[2]2,830	2,020	4,200

[1]Includes some quantities of fresh prunes.
[2]Includes the following quantities used for jam in California (tons): 1944-1,500; 1945-1,000; 1946-500.
[3]Preliminary.

Bureau of Agricultural Economics.

TABLE 258.--*Plums and prunes (fresh basis): Production and season average price per ton received by farmers, by States, average 1935-44, annual 1944-46*

Crop and State	Production[1]				Price for crop of-			
	Average 1935-44	1944	1945	1946[2]	Average 1935-44	1944	1945	1946[2]
	Tons	*Tons*	*Tons*	*Tons*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Plums:								
Michigan.....	5,000	4,500	1,600	6,000	61.40	130.00	140.00	95.00
California.....	69,200	92,000	71,000	100,000	73.30	117.00	138.00	137.00
2 States.....	74,200	96,500	72,600	106,000	72.20	118.00	138.00	135.00
Prunes:								
Idaho.....	17,860	23,300	28,200	22,400	54.20	96.00	87.30	113.00
Washington, all.....	26,360	25,800	26,000	29,100	48.70	95.10	87.20	91.00
Eastern Washington.....	13,940	19,500	19,600	19,800	.....	.....	.....	.....
Western Washington.....	12,420	6,300	6,400	9,300	.....	.....	.....	.....
Oregon, all.....	92,730	60,400	92,100	101,100	35.70	78.10	77.10	77.00
Eastern Oregon.....	12,880	14,400	20,100	18,100	.....	.....	.....	.....
Western Oregon.....	79,850	46,000	72,000	83,000	.....	.....	.....	.....
California[3].....	509,500	397,500	565,000	532,500	39.20	87.20	84.00	102.00
4 States.....	646,450	507,000	711,300	685,100	39.00	87.00	83.40	98.60

[1]For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1944, 1945, and 1946, estimates of such quantities were as follows (tons): 1944 - Plums, California, 2,000; Prunes, western Oregon, 3,300; 1945 - Plums, California, 1,000; Prunes, western Oregon, 9,700; 1946 - Prunes, western Oregon, 4,200. These quantities are not included in utilization figures. Prices apply only to the harvested portion of the crop.
[2]Preliminary.
[3]Includes 2,000 tons harvested but not utilized due to abnormal cullage.
[4]The California prune crop (fresh basis) is derived by multiplying the estimate of dried prunes by 2½.

Bureau of Agricultural Economics.

TABLE 259.--*Prunes: Utilization of production and season average price per ton received by farmers, by States, average 1935-44, annual 1944-46*

Use and State	Quantity				Price for crop of-			
	Average 1935-44	1944	1945	1946[1]	Average 1935-44	1944	1945	1946[1]
DRY BASIS[2]	*Tons*	*Tons*	*Tons*	*Tons*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Dried[3]:								
Washington	1,290	250	250	250	99.60	216.00	211.00	231.00
Oregon	13,270	4,100	7,700	8,200	102.00	219.00	213.00	260.00
California	195,190	158,800	225,800	212,800	97.90	218.00	210.00	256.00
3 States	209,750	163,150	233,750	221,250	97.60	218.00	210.00	256.00
FRESH BASIS								
Sold fresh[3]:								
Idaho	16,490	22,300	26,800	20,800	54.20	96.00	86.20	114.00
Washington	12,305	15,610	13,400	10,600	63.60	114.00	113.00	128.00
Oregon	16,620	17,800	23,600	18,100	58.30	116.00	114.00	104.00
3 States	45,415	55,710	63,800	49,500	58.30	107.00	102.00	113.00
Canned[3] [4]:								
Washington	5,537	6,030	7,700	14,890	25.80	60.00	56.00	67.60
Oregon	20,480	14,800	19,000	42,200	25.50	54.90	56.60	65.80
2 States	26,017	20,830	26,700	[5]57,890	25.40	56.40	56.40	66.50
Frozen[3]:								
Washington	[6]858	1,130	1,750	510	[6]41.80	60.00	59.00	71.20
Oregon	[6]5,100	7,300	8,300	5,700	[6]41.40	55.30	57.70	65.80
2 States	[6]5,958	8,430	10,050	6,210	[6]41.50	56.00	57.90	66.20
Other processed[3]:								
Idaho	.....	.....	600	.....	.....	.....	40.00	.....
Washington	205	390	500	290	22.40	47.20	23.00	25.20
Oregon	[6]640	1,900	2,600	2,500	[6]15.50	31.30	33.50	24.30
3 States	525	2,290	3,700	2,790	18.00	33.60	33.20	24.40
Farm household use:								
Idaho	1,140	1,000	800	800	.....	.....	.....	.....
Washington	2,330	1,800	1,800	2,000	.....	.....	.....	.....
Oregon	4,220	2,800	3,000	3,000	.....	.....	.....	.....
California	[7]210	[7]200	[7]200	[7]200	.....	.....	.....	.....
4 States	6,215	6,100	6,100	6,300	.....	.....	.....	.....

[1]Preliminary.
[2]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.
[3]Excludes quantities used on farms where grown.
[4]Includes small quantities frozen in some years prior to 1941.
[5]Includes 800 tons canned in Idaho.
[6]Short-time average.
[7]Dry basis.

Bureau of Agricultural Economics.

TABLE 260.--*Prunes: Production, season average price per ton received by farmers, and value, 4 States,[1] and foreign trade, United States, 1929-46*

Year	Total production (fresh basis)	Production having value (fresh basis)	Price	Farm value	Foreign trade, year beginning July								
					Domestic exports					Imports			
					Fresh prunes and plums	Canned prunes and plums	Dried prunes[2]	Dried in fruit salad[3]	Total, in terms of fresh[4]	Fresh prunes and plums	Otherwise prepared or preserved[2]	Dried prunes[2]	Total, in terms of fresh[4]
	Tons	*Tons*	*Dollars*	*1,000 dollars*	*Tons*	*1,000 pounds*	*Tons*	*Tons*	*Tons*	*Tons*	*1,000 pounds*	*Tons*	*Tons*
1929	521,500	518,500	48.80	25,292	.....	2,013	71,494	[5]286	175,807	.....	.....	.....	.....
1930	854,800	797,900	25.90	20,661	.....	1,679	148,127	3,122	369,512	[5]62	[5]101	23	163
1931	684,700	679,700	20.20	13,697	.....	1,041	121,968	3,346	306,022	180	498	20	454
1932	586,800	558,700	21.50	12,009	.....	968	91,177	3,033	230,133	204	611	18	524
1933	587,200	578,900	31.60	18,281	.....	855	101,416	2,571	253,937	167	512	14	432
1934	597,600	587,100	24.40	14,352	.....	836	76,358	2,450	192,519	180	608	21	504
1935	852,400	842,200	22.80	19,171	[5]2,530	912	108,820	3,112	275,867	199	546	12	475
1936	568,400	567,900	29.40	16,713	6,242	586	81,976	1,932	211,110	196	841	22	626
1937	714,500	709,500	22.80	16,203	5,987	1,293	107,396	2,790	275,206	288	[6]398	23	522
1938	853,600	668,000	17.50	11,716	7,925	1,595	107,016	4,486	280,464	454	[7]240	15	600
1939	673,200	651,300	23.90	15,585	6,823	7,986	59.523	3,356	163,097	411	711	12	760
1940	543,100	514,100	23.00	11,821	4,576	532	19,018	770	53,033	759	815	10	1,151
1941	582,700	552,900	30.50	16,856	3,670	13,254	101,050	651	256,551	692	247	4	813
1942	542,200	524,700	57.90	30,359	5,507	1,771	50,320	454	129,993	328	14	5	346
1943	624,800	619,370	75.50	46,738	1,971	4,106	61,357	([8])	153,117	47	([8])	([8])	47
1944	507,000	503,700	87.00	43,810	5,182	675	45,597	3	116,648	([8])	([8])	([8])	([8])
1945	711,300	699,600	83.40	58,334	9,159	1,827	77,207	828	200,155	3	24	([8])	14
1946[9]	685,100	680,900	98.60	67,160	.....	.....	.....	.....	.....	.....	.....	.....	.....

[1] Idaho, Washington, Oregon, and California.
[2] Net processed weight.
[3] Dried prunes in salad estimated at 43 percent of total dried fruit for salad.
[4] 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 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.
[5] January to June; not segregated prior to this time.
[6] July to December 1937; 1938 not available.
[7] January to June 1939; 1938 not available.
[8] Less than ½ ton.
[9] Preliminary.

Bureau of Agricultural Economics. Foreign trade data compiled from records of Department of Commerce.

TABLE 261.--*Prunes: Utilization of production, season average price per ton received by farmers, and value, 4 States, 1929-46*

Year	For farm household use (fresh basis)	Fresh sales[1]			Canned[2 3]			Dried[4 5]			Frozen (fresh basis)	Other processed (fresh basis)
		Quantity (fresh basis)	Price	Farm value	Quantity (fresh basis)	Price	Farm value	Quantity (dry) basis)	Price	Farm value		
	Tons	*Tons*	*Dollars*	*1,000 dol.*	*Tons*	*Dollars*	*1,000 dol.*	*Tons*	*Dollars*	*1,000 dol.*	*Tons*	*Tons*
1929	5,450	67,700	38.60	2,610	14,000	25.80	361	159,700	138.00	22,112	.....	.....
1930	5,350	55,200	35.30	1,947	11,200	18.00	202	284,800	64.50	18,360	.....	.....
1931	5,200	41,400	34.90	1,445	11,600	11.80	137	242,100	49.60	12,001	.....	.....
1932	5,550	45,200	23.30	1,054	8,100	9.50	77	194,100	55.50	10,764	.....	.....
1933	5,150	35,800	35.20	1,259	12,700	16.70	212	205,100	81.20	16,650	.....	.....
1934	6,250	46,900	32.40	1,519	16,900	17.00	288	200,800	61.60	12,372	.....	100
1935	6,250	47,700	38.00	1,812	26,200	13.50	354	297,000	56.70	16,852	.....	100
1936	5,700	43,300	39.20	1,698	28,900	17.20	498	184,000	78.00	14,349	.....	100
1937	5,600	33,700	44.20	1,488	26,700	22.20	592	255,400	54.60	13,937	.....	100
1938	5,700	45,700	30.60	1,398	13,900	9.71	135	238,000	42.20	10,046	.....	200
1939	5,700	53,500	25.50	1,364	34,500	8.50	292	213,400	64.70	13,816	.....	300
1940	4,900	44,700	31.10	1,390	18,800	23.70	446	177,400	55.50	9,845	.....	300
1941	5,700	42,000	41.60	1,747	36,470	25.40	926	184,600	75.70	13,983	130	400
1942	6,200	50,800	67.50	3,429	19,200	36.60	702	176,800	146.00	25,775	1,900	400
1943	6,000	37,200	157.00	5,837	35,370	40.40	1,429	207,700	185.00	38,338	13,000	1,200
1944	6,100	55,710	107.00	5,986	20,830	56.40	1,175	163,150	218.00	35,570	8,430	2,290
1945	6,100	63,800	102.00	6,514	26,700	56.40	1,506	233,750	210.00	49,111	10,050	3,700
1946[6]	6,300	49,500	113.00	5,610	57,890	66.50	3,850	221,250	256.00	56,667	6,210	2,790

[1] Idaho, Washington, and Oregon.
[2] Includes small quantities cold-packed for some years prior to 1941.
[3] Washington and Oregon.
[4] 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.
[5] Washington, Oregon, and California.
[6] Preliminary.

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TABLE 262.--*Strawberries, commercial crop: Acreage, yield, production, season average price per crate received by farmers, and value, United States, 1929-46*[1]

Year	Acreage harvested	Yield per acre	Production[2]	Price	Farm value	Year	Acreage harvested	Yield per acre	Production[2]	Price	Farm value
	Acres	*Crates*[3]	*1,000 crates*[3]	*Dollars*	*1,000 dollars*		*Acres*	*Crates*[3]	*1,000 crates*[4]	*Dollars*	*1,000 dollars*
1929...	206,890	62.3	12,886	3.12	40,202	1938...	155,310	64.2	9,973	2.72	26,760
1930...	178,470	51.2	9,143	3.98	36,421	1939...	161,100	73.2	11,786	2.44	28,583
1931...	156,190	73.8	11,527	3.17	36,502	1940...	164,350	75.0	12,319	2.45	29,594
1932...	190,990	68.5	13,088	1.93	24,645	1941...	169,020	74.0	12,506	2.48	29,739
1933...	197,490	61.7	12,187	1.74	20,719	1942...	155,840	82.6	12,870	3.18	38,630
1934...	197,260	53.0	10,460	2.04	21,154	1943...	111,490	57.9	6,459	6.33	40,787
1935...	159,000	68.0	10,811	2.33	25,211	1944...	77,350	56.4	4,366	7.93	34,544
1936...	155,320	58.0	9,005	2.79	25,140	1945...	77,600	67.0	5,201	8.61	44,682
1937...	143,550	75.3	10,809	2.96	32,047	1946[4]...	91,760	75.6	6,933	9.88	68,491

[1]Includes quantities used for processing.
[2]Includes the following quantities not harvested which are excluded in computing value: 305,000 crates in 1932, 280,000 in 1933, 80,000 in 1934, 134,000 in 1938, 28,000 in 1939, 199,000 in 1940, 510,000 in 1941, 740,000 in 1942, 20,000 in 1943, 9,000 in 1944, and 10,000 in 1945.
[3]Equivalent 24-quart crates (approximately 36 pounds).
[4]Preliminary.

Bureau of Agricultural Economics. Data for 1918-28 in Agricultural Statistics, 1942, table 330.

TABLE 263.--*Strawberries, commercial crop: Acreage, production, and season average price per crate received by farmers, by States, average 1935-44, annual 1945 and 1946*[1]

Group and State	Acreage			Production			Price for crop of-		
	Average 1935-44[2]	1945	1946[3]	Average 1935-44[2]	1945	1946[3]	Average 1935-44[2]	1945	1946[3]
	Acres	*Acres*	*Acres*	*1,000 crates*[4]	*1,000 crates*[4]	*1,000 crates*[4]	*Dollars*	*Dollars*	*Dollars*
Winter: Florida	6,390	2,050	2,800	436	144	224	5.91	10.75	10.55
Early spring:									
Louisiana	18,720	12,700	16,800	[5]1,121	762	1,075	4.43	10.10	10.40
Alabama	3,220	1,600	1,700	246	144	153	3.22	7.50	7.85
Texas	1,780	550	600	96	30	36	4.62	9.90	10.90
California	1,760	410	660	274	47	89	5.12	10.00	13.80
Total or average	25,470	15,260	19,760	1,737	983	1,353	4.29	9.71	10.35
Midspring:									
Mississippi	310	.....	.....	19	.....	.....	3.22	.....	.....
Georgia	280	.....	.....	16	.....	.....	2.74	.....	.....
South Carolina	350	200	200	27	20	22	3.88	10.35	10.20
North Carolina	5,640	2,200	2,200	[5]501	158	176	3.56	9.10	10.90
Tennessee	12,780	6,000	6,800	[5]606	480	605	2.90	7.85	7.20
Arkansas	12,920	6,500	9,000	[5]720	358	585	3.10	7.90	7.00
Oklahoma	760	600	700	44	42	70	3.36	7.70	7.00
Kansas	1,030	1,250	1,400	44	62	63	3.29	7.50	8.50
Missouri	5,090	3,500	3,500	[5]240	189	210	3.63	9.25	10.50
Illinois	3,890	2,300	2,400	200	104	96	3.52	8.10	9.00
Kentucky	7,000	3,000	3,300	[5]374	165	148	3.39	8.00	10.00
Virginia	6,440	3,100	3,500	[5]424	186	210	3.04	9.00	9.70
Maryland	6,010	2,500	2,500	390	100	150	3.22	9.00	9.70
Delaware	3,080	800	900	171	32	50	3.33	9.00	9.15
California	2,790	590	1,050	421	127	205	4.40	9.60	14.40
Total or average	68,360	32,540	37,450	4,196	2,023	2,590	3.26	8.41	8.91
Late spring:									
New Jersey	3,790	2,300	2,600	213	104	169	3.64	8.80	11.20
Pennsylvania	3,860	1,900	2,000	275	76	120	3.79	11.00	10.80
Ohio	4,670	2,000	2,100	399	100	136	3.62	9.80	11.25
Indiana	2,480	1,200	1,300	182	72	78	3.36	8.50	11.40
New York	3,940	3,100	3,300	320	251	297	4.03	9.95	11.55
Michigan	9,140	4,500	5,600	786	338	448	3.21	8.65	10.30
Wisconsin	2,070	1,650	2,000	161	116	180	3.33	8.70	9.90
Iowa	920	1,000	1,050	52	40	63	3.63	9.10	8.85
Utah	1,180	600	600	69	36	36	4.30	12.00	14.40
Washington	6,340	3,500	3,700	[5]583	438	481	3.06	6.60	10.20
Oregon	10,820	6,000	7,500	[5]869	480	758	3.01	6.62	10.08
Total or average	49,210	27,750	31,750	3,910	2,051	2,766	3.34	8.11	10.51
United States	149,430	77,600	91,760	10,278	5,201	6,933	3.55	8.60	9.88

[1]Includes quantities used for processing.
[2]Unrevised
[3]Preliminary.
[4]Equivalent 24-quart crates (approximately 36 pounds).
[5]Includes some quantities not harvested.

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TABLE 264.—*Fresh fruits: Annual carlot rail and boat shipments of specified commodities, United States, 1937-46*[1]

Year	Apples[2]		Citrus fruits				Grapes		Peaches	Pears
	Eastern	Western	Oranges[3]	Grapefruit	Lemons	Mixed citrus	California	Other		
	Cars	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*
1937	27,009	37,859	80,926	35,106	14,697	11,886	35,681	1,969	21,750	18,210
1938	19,042	37,435	118,833	32,372	18,078	12,727	31,246	458	23,005	18,156
1939	22,725	28,564	112,147	36,867	20,635	15,619	31,415	403	20,041	16,040
1940	15,212	29,609	105,090	24,823	19,875	10,086	34,252	249	20,308	15,487
1941	16,548	30,100	114,074	29,714	24,863	11,431	33,657	135	22,843	14,862
1942	20,446	29,324	119,988	32,179	19,096	18,088	30,792	385	22,716	15,130
1943	10,155	26,388	110,370	31,700	20,376	22,361	22,312	374	12,465	14,695
1944	16,561	38,207	126,035	34,454	18,674	26,473	23,841	409	26,744	17,111
1945	5,983	37,705	118,788	35,916	18,170	21,281	28,496	180	36,687	1[illegible],834
1946	15,114	39,189	104,111	38,254	17,454	23,026	29,860	199	31,805	2 ,406

Year	Apricots	Blackberries, dewberries, loganberries	Cherries	Cranberries	Plums and fresh prunes	Strawberries	Mixed deciduous fruits	Total fruits
	Cars	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*	*Cars*
1937	1.304	82	1,032	1,952	5,193	7,689	1,948	304,293
1938	1,107	93	1,843	1,396	5,728	6,513	2,238	330,270
1939	1,327	79	1,952	1,697	6,253	7,251	2,102	325,117
1940	1,124	53	1,812	1,256	6,998	5,070	1,823	293,127
1941	1.112	35	2,153	1,507	6,783	5,285	1,590	316,692
1942	1,408	6	2,244	1,489	7,225	6,628	1,631	328,775
1943	1,248	31	2,103	1,107	6,185	2,523	1,437	285,830
1944	2,446	45	2,152	643	8,954	1,351	1,606	345,706
1945	2,333	17	2,768	1,165	8,145	2,056	1,837	341,361
1946	2,403	.....	2,539	952	8,867	2,383	1,507	338,069

[1] Figures for all commodities are on a calendar-year basis, except as indicated in footnote 2.
[2] Season beginning in June of year indicated and ending the following spring.
[3] Includes Satsumas and tangerines.

Production and Marketing Administration. 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. 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.

TABLE 265.--*Fruits for fresh consumption: Season average price per unit received by growers, selected States, average 1935-39, annual 1942-46*

Crop and State	Unit	Average 1935-39	1942	1943	1944	1945	1946[1]
		Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Apricots:							
Utah	Ton	48.20	120.00	126.00	123.00	100.00	100.00
Washington	...do	53.90	91.60	209.00	148.00	152.00	131.00
California	...do	47.00	78.70	155.00	165.00	156.00	150.00
United States	...do	48.70	86.10	170.00	156.00	149.00	140.00
Cherries, sweet:							
Washington	...do	[2]134.00	219.00	309.00	360.00	321.00	340.00
California	...do	[2]108.00	176.00	337.00	358.00	353.00	373.00
Figs, California	...do	52.70	78.00	180.00	183.00	180.00	211.00
Grapefruit:							
Florida, all	Box	[2].83	1.48	1.79	2.17	1.96	1.42
Seedless	...do	[2].91	1.61	1.84	2.28	2.03	1.39
Other	...do	[2].76	1.29	1.67	2.03	1.84	1.48
Texas, all	...do	.75	1.39	1.70	1.71	1.64	1.36
Arizona, all	...do	[2].52	2.17	2.47	[10]2.91	2.18	1.66
California, all	...do	[2].87	2.31	2.81	2.82	2.35	1.93
Desert Valley	...do	[2].66	1.82	2.08	2.17	1.94	1.63
Other	...do	[2]1.11	2.58	3.16	3.19	2.59	2.13
California-Arizona Desert Valley	...do	[2].56	2.02	2.36	[10]2.68	2.11	1.65
United States	...do	[2].67	1.57	1.93	[10]2.09	1.86	1.44
Lemons, California	...do	[2]2.83	[10]4.55	5.03	4.60	4.25	5.09
Limes, Florida	...do	3.65	2.98	5.74	5.58	4.60	4.95
Oranges:							
Florida:							
Early and midseason	...do	[2].84	2.00	2.17	2.58	2.66	1.68
Valencias	...do	[2]1.32	2.54	2.68	2.96	3.12	1.95
All oranges, except tangerines	...do	[2]1.01	2.26	2.38	2.75	2.87	1.79
Tangerines	...do	[2]1.00	1.81	2.59	2.81	3.35	2.32
All oranges and tangerines	...do	[2]1.01	2.21	2.40	2.75	2.92	1.83
Texas, all	...do	1.18	2.29	2.58	2.69	2.62	2.13
Arizona, all	...do	[2]1.35	[10]3.45	[10]3.74	[10]3.93	4.43	4.06
California, all	...do	[2]1.49	[10]3.73	3.94	3.74	4.24	2.72
Naval and miscellaneous	...do	[2]1.28	[10]3.31	3.54	3.72	3.82	3.21
Valencias	...do	[2]1.66	[10]3.93	4.21	3.74	4.57	2.35
California-Arizona combined, all	...do	[2]1.49	[10]3.73	3.94	3.74	4.25	2.75
United States, except tangerines	...do	[2]1.29	3.03	3.24	3.35	3.57	2.32
United States, including tangerines	...do	[2]1.28	[10]2.96	3.21	3.32	3.56	2.32
Peaches:							
California, all	Bushel	.76	1.59	[10]2.91	[10]2.68	2.73	3.01
Clingstone	...do	.72	1.57	2.52	2.23	2.86	2.62
Freestone	...do	.78	1.59	2.95	2.74	2.72	3.03
United States[5]	...do	1.07	1.61	[10]3.59	[10]2.74	2.55	2.50
Pears:							
Washington[5]	...do	.50	1.63	2.73	2.01	2.23	2.16
Oregon[5]	...do	.54	1.65	3.56	[10]2.43	2.39	2.48
California[6]	...do	.65	1.67	2.39	2.43	2.14	2.31
United States[7]	...do	.63	1.36	2.66	[10]2.13	2.14	2.25
Plums:							
Michigan	Ton	35.80	66.00	164.00	130.00	140.00	95.00
California	...do	48.10	94.10	185.00	124.00	147.00	146.00
United States	...do	47.10	92.10	184.00	124.00	147.00	144.00
Prunes:							
Idaho	...do	35.90	56.00	149.00	96.00	86.20	114.00
Washington	...do	38.40	80.00	170.00	114.00	113.00	128.00
Oregon	...do	33.20	67.80	151.00	116.00	114.00	104.00
United States[8]	...do	35.50	[10]67.50	157.00	[10]107.00	102.00	113.00
Small fruits in New Jersey:							
Blackberries and Dewberries	Quart	[9].10	.20	.27	.26	.32	.31
Raspberries	...do	.15	.25	.42	.46	.51	.62
Strawberries:							
Louisiana	24-quart	[9]3.40	4.65	7.95	11.30	10.58	11.34
Washington	...do	[9]2.93	4.96	5.72	5.09	7.71	11.98
Oregon	...do	[9]3.02	3.17	5.68	7.76	7.64	11.11
United States	...do	[9]2.77	3.22	6.44	8.00	8.96	9.96

[1] Preliminary.
[2] 1938-39 average.
[3] Bulk fruit at first delivery point.
[4] California for fresh consumption; other States all methods of sale.
[5] Packing-house-door returns per Northwest box.
[6] Bulk fruit at first delivery point per equivalent 48-pound bushel.
[7] Packing-house-door returns for fresh consumption in Pacific Coast States and average price per bushel for other States.
[8] State prices weighted by sales to obtain United States average.
[9] 1937-39 average.
[10] Revised.

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TABLE 266.--*Fruits, canned: United States pack of selected items, 1929-46*[1]

Season	Apples and apple-sauce	Apri-cots	Ber-ries	Cher-ries	Grape-fruit seg-ments[2]	Olives	Peaches	Pears	Pine-apple[3]	Plums and prunes	Salad and cock-tail	Total of these items
	Mil. cases[4]	*Mil. cases*[4]	*Mil. cases*[4]	*Mil. cases*[4]	*Mil. cases*[4]	*Mil. cases*[4]	*Mil. cases*[4]	*Mil. cases*[4]	*Mil. cases*[4]	*Mil. cases*[4]	*Mil. cases*[4]	*Mil. cases*[4]
1929	4.0	4.0	2.1	1.9	1.2	0.6	8.3	4.6	9.9	1.2	1.7	39.5
1930	2.9	2.0	1.6	2.1	2.0	.6	13.1	4.3	9.7	.9	1.7	40.9
1931	2.7	2.0	2.2	1.6	.7	.4	8.3	3.7	11.0	.9	1.3	34.8
1932	3.1	1.8	1.0	1.8	1.5	.4	6.3	3.4	8.8	.6	1.4	30.1
1933	3.2	2.4	1.2	2.2	1.7	.5	10.4	4.6	9.8	1.0	2.3	39.3
1934	3.8	2.0	1.6	2.0	2.6	.6	8.8	5.7	12.2	1.3	2.6	43.2
1935	3.5	3.2	1.4	2.6	1.8	.5	11.5	4.5	10.0	1.9	3.0	43.9
1936	4.1	2.9	1.3	1.7	3.1	1.0	11.0	5.9	13.2	2.0	3.7	49.9
1937	4.7	5.6	1.5	2.6	2.6	.7	13.6	4.9	14.3	1.9	4.5	56.9
1938	2.7	1.7	1.2	2.1	3.0	.6	10.2	4.7	9.1	.8	2.8	38.9
1939	4.9	3.4	1.2	3.5	3.0	.9	12.0	4.6	13.7	2.3	5.3	54.8
1940	4.1	2.2	1.2	3.3	2.2	1.1	11.3	5.5	11.6	1.3	5.0	48.8
1941	7.2	4.3	1.7	2.6	3.3	1.2	15.1	6.6	15.7	2.3	5.7	65.3
1942	8.7	3.2	1.3	3.5	.7	.7	16.2	5.9	8.0	2.1	6.2	56.5
1943	4.0	1.2	1.0	1.3	.7	1.0	10.9	4.5	6.5	2.8	5.7	39.6
1944	6.1	7.8	.5	3.5	.3	.9	13.6	4.6	4.9	1.4	6.3	49.9
1945[5]	2.7	4.3	.4	2.4	1.9	.6	14.8	4.7	4.1	1.9	6.6	44.4
1946[5]	8.5	10.7	.8	4.2	3.9	1.0	20.2	5.2	9.6	3.1	8.8	76.0

[1]Many of these figures have been slightly revised since publication of this table a year earlier.
[2]Including shipments from Puerto Rico.
[3]Shipments from Hawaii to the United States, plus "prepared or preserved" shipments from Puerto Rico and imports; calendar year basis.
[4]In terms of cases of 24 No. 2½ cans. [5]Preliminary.

Bureau of Agricultural Economics. In addition to the canned fruits shown in this table, considerable quantities of the following products also are canned: Cranberries, citrus salad, figs, fruit puree, grapes, and orange segments.

TABLE 267.--*Fruit juices, canned: United States packs, and receipts from Puerto Rico and Hawaii, 1928-29 to 1945-46*

Mainly season beginning November	Citrus juices						Pine-apple juice from Hawaii	Grape juice	Prune juice	Apple juice	Fruit nectars	Total fruit juices
	Grapefruit		Orange	Blended orange and grape-fruit	Lemon	Total citrus[1]						
	United States pack	Receipts from Puerto Rico										
	1,000 cases[2]	*1,000 cases*[2]	*1,000 cases*[2]	*1,000 cases*[2]	*1,000 cases*[2]	*1,000 cases*[2]	*1,000 cases*[2]	*1,000 cases*[2]	*1,000 cases*[2]	*1,000 cases*[2]	*1,000 cases*[2]	*1,000 cases*[2]
1928-29	205	.....	.....	.....	.....	205	.....	1,112	.....	.....	.....	1,317
1929-30	192	.....	38	.....	.....	230	.....	1,106	.....	.....	.....	1,336
1930-31	462	5	94	.....	.....	561	.....	1,200	.....	.....	.....	1,761
1931-32	341	1	36	.....	.....	378	.....	1,296	.....	.....	.....	1,674
1932-33	779	3	99	.....	.....	881	1	1,128	.....	.....	.....	2,010
1933-34	844	4	303	.....	.....	1,151	.....	961	.....	.....	.....	2,112
1934-35	3,040	18	945	.....	42	4,045	3,095	1,283	40	(3)	50	8,513
1935-36	2,602	50	1,036	85	141	3,914	7,753	1,604	70	(3)	140	13,481
1936-37	6,616	205	1,410	272	249	8,752	9,418	1,778	150	(3)	355	20,453
1937-38	8,811	104	1,040	547	212	10,714	7,277	1,950	950	(3)	1,585	22,476
1938-39	11,624	47	1,263	717	59	13,710	10,626	2,533	870	(3)	705	28,444
1939-40	10,933	36	3,595	1,433	128	16,125	10,392	3,115	230	435	540	30,837
1940-41	16,788	31	4,094	2,569	294	23,776	14,364	3,178	290	580	1,800	43,988
1941-42	12,783	52	4,777	2,342	228	20,182	7,935	2,610	505	2,030	1,695	34,957
1942-43	23,602	33	2,823	3,702	29	30,189	6,917	2,900	1,740	1,595	725	44,066
1943-44	26,092	17	8,446	6,283	111	40,949	4,376	1,595	2,320	1,595	290	51,125
1944-45	22,435	217	16,777	8,075	330	47,834	4,297	1,740	2,465	2,465	870	59,671
1945-46	26,062	128	22,182	13,461	627	62,460	10,529	1,450	4,060	1,305	290	80,094

[1]Excluding citrus concentrates, which amounted to large quantities particularly during World War II.
[2]Equivalent cases of 24 no. 2 cans.
[3]Included with fruit nectars.

Production and Marketing Administration. Based on data obtained from various canners' associations and individual canners. Receipts from Puerto Rico and Hawaii from reports of the Department of Commerce. Figures in this table have been somewhat revised from those in earlier issues

TABLE 268.--*Fruits, dried: Estimated commercial production in specified foreign countries, averages 1930-34 and 1935-39, annual 1941-46*

Commodity and country	Averages		1941	1942	1943	1944	1945[1]	1946[1]
	1930-34	1935-39						
Apples, dried:	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*
Australia	400	500	900	1,300	1,900	2,700	2,000	1,900
Canada	1,500	2,700	4,000	7,300	6,500	6,700	800	2,200
Union of South Africa	100	100	100	300	200	200	100	100
Total	2,000	3,300	5,000	8,900	8,600	9,600	2,900	4,200
Apricots, dried:								
Australia	1,300	1,600	2,100	2,100	1,400	2,100	900	1,400
Spain	(2)	(2)	1,400	4,700	5,500	9,600	2,600	2,200
Syria	700	900	400	500	1,000	800	600	600
Union of South Africa	2,400	1,600	400	300	700	900	700	100
Total	[3]4,400	[3]4,100	4,300	7,600	8,600	13,400	4,800	4,300
Currants (dried grapes):								
Australia	19,700	21,600	19,000	23,700	23,800	28,400	19,700	15,700
Greece	127,700	135,700	102,300	54,300	44,900	55,000	41,800	62,200
Union of South Africa	200	700	700	1,200	900	1,100	1,100	1,200
Total	147,600	158,000	122,000	79,200	69,600	84,500	62,600	79,100
Figs, dried:								
Algeria	14,900	18,500	18,600	14,800	17,200	20,900	10,300	19,200
Argentina	(2)	400	1,400	800	400	200	300	600
Greece	20,300	22,800	23,100	20,900	16,500	13,200	19,800	21,400
Italy	64,500	87,200	80,200	85,400	66,000	70,400	59,200	60,500
Portugal	6,600	5,700	11,000	8,800	12,100	8,800	5,500	11,000
Turkey	30,400	37,000	38,500	19,800	27,500	35,200	28,600	33,000
Union of South Africa	200	100	100	200	200	200	200	200
Total	[4]136,900	171,700	172,900	150,700	139,900	148,900	123,900	145,900
Peaches, dried:								
Argentina	400	1,200	2,800	400	4,300	2,500	3,200	4,300
Australia	500	500	600	400	400	500	600	500
Chile	1,700	1,700	1,100	1,300	900	1,000	800	800
Union of South Africa	1,000	700	300	700	1,100	1,300	900	800
Total	3,600	4,100	4,800	2,800	6,700	5,300	5,500	6,400
Pears, dried:								
Argentina	100	400	900	600	800	1,000	900	2,700
Australia	300	300	300	300	400	500	400	300
Union of South Africa	200	200	500	1,400	1,300	500	1,000	300
Total	600	900	1,700	2,300	2,500	2,000	2,300	3,300
Prunes, dried:								
Argentina	1,400	1,500	3,300	1,700	4,200	2,900	4,300	4,800
Australia	2,200	2,900	2,400	3,500	3,100	3,600	1,900	3,000
Bulgaria	1,500	9,400	500	6,500	8,000	2,000	3,000	3,000
Chile	300	1,100	1,100	1,300	1,300	1,900	1,800	2,600
France	7,400	4,700	1,300	1,000	2,700	3,800	1,100	4,100
Rumania	10,200	12,000	100	7,900	6,000	1,100	7,700	5,000
Union of South Africa	1,300	1,100	300	1,900	900	1,600	1,300	1,600
Yugoslavia	20,100	30,500	100	6,600	17,600	1,100	11,000	7,200
Total	44,400	63,200	9,100	30,400	43,800	18,000	32,100	31,300
Raisins:								
Argentina	2,300	4,600	6,300	4,000	8,300	7,100	3,600	4,100
Australia	53,900	60,300	70,400	79,900	78,000	88,400	56,500	65,400
Chile	1,500	1,800	2,200	2,200	2,200	900	900	1,300
Greece	21,100	32,700	21,500	19,800	17,600	17,600	9,400	20,900
Iran	29,400	36,200	33,000	27,500	38,500	33,000	33,000	35,800
Spain	16,700	14,500	6,600	8,200	10,400	10,400	8,600	6,100
Turkey	51,000	73,800	40,700	55,000	77,000	49,500	71,500	60,500
Union of South Africa	6,900	10,000	10,000	12,500	12,500	12,200	11,500	10,100
Total	182,800	233,900	190,700	209,100	244,500	219,100	195,000	204,200

[1]Preliminary.
[2]No Data available.
[3]Excluding Spain.
[4]Excluding Argentina.

Office of Foreign Agricultural Relations. Compiled from trade reports and official sources. Some figures revised from those shown in Agricultural Statistics, 1946. Data for 1930-40 in Agricultural Statistics, 1945, tables 247-254.

TABLE 269.--*Dried fruits: Production (dry basis), United States, 1929-46*

Year	Apples	Apricots	Berries	Dates	Figs	Peaches	Pears	Prunes[1]	Raisins	Other grapes	Total
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*
1929....	25,300	22,110	.....	870	17,000	15,500	4,200	159,700	215,000	9,500	469,180
1930....	26,300	23,820	.....	1,560	21,000	26,100	4,510	284,800	192,000	3,500	583,590
1931....	22,500	37,640	500	1,215	17,000	21,500	4,370	242,100	169,000	6,600	522,425
1932....	23,550	35,300	250	2,160	19,000	22,200	5,460	194,100	262,000	3,500	567,520
1933....	25,800	37,450	350	2,450	21,500	23,360	6,970	205,100	195,000	3,250	521,230
1934....	19,500	16,800	300	3,160	22,900	25,740	4,930	200,800	171,000	2,800	467,930
1935....	25,800	25,825	300	3,250	24,000	19,540	6,100	297,000	203,000	1,000	605,815
1936....	20,700	32,200	400	3,970	20,000	26,215	8,100	184,000	182,000	1,400	478,985
1937....	25,500	34,300	250	3,630	28,700	22,900	3,500	255,400	247,000	1,500	622,680
1938....	20,000	21,400	350	3,530	31,500	21,960	6,440	238,000	290,000	2,200	635,380
1939....	25,400	41,000	250	2,600	26,000	24,000	8,100	213,400	245,000	2,150	587,900
1940....	12,000	10,600	150	6,200	32,000	24,420	3,090	177,400	171,000	1,150	438,010
1941....	17,000	19,700	45	5,790	33,500	14,900	3,650	184,600	209,000	1,000	489,185
1942....	21,000	20,800	50	7,740	28,200	23,238	2,740	176,800	254,000	2,200	536,768
1943....	17,500	6,600	.....	10,770	36,700	17,300	4,150	207,700	401,000	500	702,220
1944....	17,000	25,800	.....	13,190	35,200	26,900	3,500	163,200	309,500	.....	594,290
1945[2]...	14,500	7,800	.....	6,800	32,600	23,200	5,400	233,750	241,000	.....	565,050
1946[2]...	18,300	17,000	.....	17,400	35,500	26,800	4,000	213,900	182,000	.....	514,900

[1]Figures on dried prunes are for harvested quantities only; additional quantities of California prunes, in some years, were not harvested.
[2]Preliminary.

Bureau of Agricultural Economics. Figures on dates, figs, prunes, and raisins compiled from official reports of the Bureau. Data on other fruits from trade sources or from Giannini Foundation of Agricultural Economics, University of California.

TABLE 270.--*Frozen fruit: United States commercial pack, by varieties, 1937-45, and United States totals, 1925-45*

Commodity	1937	1938	1939	1940	1941	1942	1943	1944	1945
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Apples and applesauce...	2,302	1,070	2,127	4,008	10,000	15,100	34,000	51,600	92,985
Apricots.....	194	193	304	175	700	5,300	10,000	41,000	65,158
Cherries, red, sour.....	33,264	29,017	39,733	39,963	43,741	46,000	24,000	55,100	16,144
Grapes.....	3,590	7,076	8,787	10,011	16,800	20,000	17,500	11,400	.....
Peaches.....	964	4,407	6,812	5,377	6,600	14,300	17,000	45,600	103,634
Prunes and plums.....	455	195	(1)	(1)	400	3,000	22,000	19,800	18,368
Fruit juices.....	690	3,285	1,545	2,297	6,689	13,400	17,100	39,400	34,523
Miscellaneous fruits....	3,378	7,404	3,051	5,056				15,800	
Strawberries.....	43,507	55,533	50,779	62,316	79,537	64,000	30,000	34,800	36,917
Raspberries.....	11,535	10,530	10,362	16,481	22,254	20,500	20,000	18,700	16,731
Blackberries.....	6,781	3,990	7,415	9,646	9,031	9,600	10,000	16,200	21,503
Blueberries[2].....	337	1,681	1,106	2,563	2,187	1,700	4,500	5,000	7,829
Loganberries.....	2,370	1,610	1,438	2,467	3,465				
Elderberries.....								10,200	12,157
Boysenberries.....	573	1,407	5,899	11,688	4,364	7,500	8,000		
Youngberries.....									
Gooseberries.....								1,600	1,558
Currants.....	1,403	1,787	1,260	396	2,035			4,800	2,668
Total.....	111,343	129,185	140,618	172,444	207,803	220,400	214,100	341,000	430,177

UNITED STATES TOTALS, 1925-36

Item	1925	1926	1927	1928	1929	1930
	1,000 lb.	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*
All frozen fruits.....	12,600	41,853	37,326	74,718	56,806	84,798

Item	1931	1932	1933	1934	1935	1936
	1,000 lb.	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*
All frozen fruits.....	68,632	60,222	49,842	65,112	77,229	70,106

[1]Included under "Miscellaneous fruits." [2]Includes huckleberries.

Bureau of Agricultural Economics. Data for 1925-41 from "Western Canner and Packer" (Yearbook for 1943); 1942-44, Inter-Agency Supply Estimates Committee, U. S. Department of Agriculture; 1945, National Association of Frozen Food Packers.

TABLE 271.--*Frozen fruits: United States pack, 1946*[1]

Commodity	Northeast[2]	South[3]	Midwest[4]	West[5]	Total
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Blackberries	444	1,554	774	16,978	19,750
Blueberries	3,820	398	5,715	306	10,240
Boysenberries	943	258	3	9,702	10,905
Gooseberries	101	.....	64	1,265	1,430
Loganberries	.....	.....	.....	3,017	3,017
Raspberries, black	801	105	1,831	2,779	5,516
Raspberries, red	899	88	2,200	20,718	23,905
Strawberries	9,454	24,921	5,832	37,853	78,059
Youngberries	.....	.....	.....	1,766	1,766
Cherries, red, sour	24,265	327	52,843	10,627	88,061
Currants	2,539	.....	430	1,251	4,219
Apples and applesauce	20,702	3,879	12,347	41,291	78,220
Apricots	.....	.....	.....	43,571	43,571
Peaches	6,055	12,983	1,867	44,236	65,140
Prunes	1,087	.....	.....	13,019	14,106
Miscellaneous fruits[7]	5,241	38,84	8,959	22,331	75,374
Total	76,351	83,356	92,864	270,710	523,281

[1]The figures in this tabulation are for the commercial pack only and do not include quantities of fruit frozen by industrial users or other types of processors, who use all or 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. The tabulation also does not include custom freezing for industrial users nor quantities produced in frozen-food locker plants.

[2]Maine, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, and Pennsylvania.

[3]Missouri, Delaware, Maryland, Virginia, North Carolina, South Carolina, Georgia, Florida, Tennessee, Alabama, Mississippi, Arkansas, Louisiana, and Texas.

[4]Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, and Nebraska.

[5]Montana, Idaho, Colorado, Arizona, Utah, Washington, Oregon, and California.

[6]Includes some quantities packed in the Midwest.

[7]Bananas, cantaloups, citrus fruit, coconuts, cranberries, dewberries, elderberries, feijoa, figs, fruit juices, grapes, guavas, huckleberries, melon balls, mixed fruits, nectarines, oranges, orange puree, pears, persimmons, pineapples, plums, quinces, sweet cherries, and tangerines.

National Association of Frozen Food Packers, annual report published in April 1947.

TABLE 272.--*Fruits: Total and per capita civilian consumption, United States, 1929-46*[1]

Year	Total fresh fruits		Fresh apples[2]		Fresh citrus fruits		Total other fresh fruits[3] excluding citrus and apples		Canned fruits[4]		Canned juices[5]		Dried fruits[6]		Frozen fruits[7]	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	Mil. lb.	*Lb.*	*Mil. lb.*	*Lb.*	*Mil. lb.*	*Lb.*	*Mil. lb.*	*Lb.*	*Mil. lb.*	*Lb.*	*Mil. lb.*	*Lb.*	*Mil. lb.*	*Lb.*	*Mil. lb.*	*Lb.*
1929	17,573	144.3	4,837	39.7	4,849	39.8	7,887	64.8	1,502	12.3	.....	.....	641	5.2	71	0.6
1930	16,611	134.2	5,180	41.9	3,842	31.0	7,589	61.3	1,594	12.8	40	0.3	658	5.3	65	.5
1931	20,362	163.2	6,409	51.4	5,243	42.0	8,710	69.8	1,349	10.8	53	.4	588	4.7	51	.4
1932	16,114	128.3	4,888	38.9	4,578	36.5	6,648	52.9	1,282	10.2	54	.4	681	5.4	78	.6
1933	15,967	126.4	5,029	39.8	4,937	39.1	6,001	47.5	1,477	11.7	57	.4	658	5.2	64	.5
1934	15,060	118.5	[2]3,160	[2]24.9	5,018	39.5	6,882	54.1	1,585	12.4	75	.5	690	5.4	62	.5
1935	17,406	135.9	4,154	32.4	5,670	44.3	7,582	59.2	1,712	13.3	263	2.0	744	5.8	64	.5
1936	16,506	128.1	3,507	27.2	5,900	45.8	7,099	55.1	2,144	16.6	308	3.1	695	5.4	86	.7
1937	18,359	141.7	4,298	33.2	5,713	44.1	8,348	64.4	1,743	13.4	579	4.7	712	5.5	66	.5
1938	17,519	134.1	3,622	27.7	6,360	48.7	7,537	57.7	2,002	15.2	622	4.8	708	5.4	132	1.0
1939	20,082	152.4	3,995	30.3	8,020	60.9	8,067	61.2	2,099	15.9	800	6.1	826	6.2	148	1.1
1940	19,036	143.3	3,892	29.3	7,484	56.3	7,660	57.7	2,515	18.8	913	6.9	844	6.3	169	1.3
1941[8]	19,581	147.8	4,132	31.2	7,570	57.1	7,879	59.5	2,382	17.9	1,108	8.3	527	4.0	177	1.3
1942[8]	17,140	129.7	3,521	26.7	7,541	57.0	6,078	46.0	2,140	16.4	1,082	8.2	591	4.5	184	1.6
1943[8]	15,588	120.4	3,161	24.4	7,727	59.7	4,700	36.3	[9]1,534	[9]11.8	890	6.9	781	6.0	145	1.1
1944[8]	18,580	143.8	3,278	25.4	8,767	67.8	6,535	50.6	[9]1,111	[9]8.6	1,273	9.8	824	6.4	259	2.0
1945[8]	18,651	143.8	2,973	22.9	8,478	65.4	7,200	55.5	[9]2,212	[9]16.4	1,339	10.3	823	6.1	298	2.3
1946[8] [10]	19,555	140.7	3,217	23.1	8,107	58.3	8,231	59.3	[9]2,934	[9]20.6	2,389	17.2	706	5.0	430	3.1

[1]Fresh fruits, canned juices, and frozen fruits are on a calendar-year basis. Canned and dried fruits are on a pack-year basis. In the years 1941-46 fresh citrus fruits are on a crop-year basis, beginning in November of the preceding year.

[2]Excludes noncommercial apples beginning with 1934.

[3]Apricots, avocados, bananas, cherries (including an estimate for noncommercial), cranberries, figs, grapes, peaches, pears, pineapples, plums and prunes (including an estimate for noncommercial), and strawberries (including an estimate for noncommercial).

[4]Apples, applesauce, apricots, berries, cherries (including brined), cranberries, figs, fruit cocktail and salad, grapefruit segments, olives (including brined), pineapple, plums, prunes, peaches, and pears.

[5]Grapefruit, orange, blended citrus, and lemon juices (single-strength juices 1930-45; concentrated juices converted to single-strength basis 1941-45), pineapple, apple, grape, and prune juices and fruit nectars.

[6]Dried packs of apples, apricots, Zante currants, dates, figs, peaches, pears, prunes, and raisins except for unmerchantable figs and substandard prunes. Data are in terms of processed dried weight.

[7]Principally cherries, apples, peaches, apricots, strawberries, and other berries.

[8]The per capita civilian consumption was obtained by dividing the total apparent civilian consumption by total population adjusted for underenumeration of children under 5 years of age, and for members of the armed forces not eating out of civilian food supplies.

[9]Corresponding data on a calendar-year basis are as follows: 1943 - 1,667 and 12.9; 1944 - 1,206 and 9.3; 1945 - 1,913 and 14.7; 1946 - 2,877 and 20.7.

[10]Preliminary.

Bureau of Agricultural Economics. Data for 1909-28 in Agricultural Statistics, 1944, table 240.

TABLE 273.--*Fruits for processing: Season average price per unit received by growers, selected States, average 1935-39, annual 1942-46*

Crop and State	Unit	Average 1935-39	1942	1943	1944	1945	1946[1]
		Dol.	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*
Apples for canning:							
New York	Ton...	13.30	31.80	62.40	64.20	(2)	78.00
Pennsylvania, Maryland, Virginia	...do...	12.10	28.30	55.40	[11]58.10	122.00	79.60
Washington, Oregon	...do...	3.18	24.60	55.00	[11]57.80	61.40	53.60
United States	...do...	9.65	28.50	57.50	[11]59.60	107.00	76.60
Apples for drying:							
New York	...do...	7.32	29.20	57.20	59.20	(3)	37.00
Virginia	...do...	[4]6.30	21.60	45.80	30.80	(3)	33.30
West Virginia	...do...	[5]7.63	20.80	42.90	40.00	(3)	57.10
Washington	...do...	3.22	19.80	43.10	40.40	54.20	29.00
California	...do...	7.50	27.50	56.30	54.20	62.50	43.80
Apricots for canning:							
Utah	...do...	25.00	65.00	96.00	88.00	80.00	80.00
Washington	...do...	30.20	55.70	150.00	89.50	105.00	84.00
California	...do...	35.20	64.00	102.00	92.00	110.00	97.00
United States	...do...	34.80	63.30	102.00	92.00	109.00	96.50
Apricots, dried: California	...do...	209.00	395.00	660.00	610.00	632.00	600.00
Cherries, sweet, for processing:							
Michigan	...do...	[6]96.50	98.00	180.00	204.00	352.00	256.00
Washington	...do...	[6]58.20	115.00	185.00	229.00	246.00	253.00
Oregon	...do...	[6]60.50	124.00	187.00	[11]245.00	243.00	266.00
California	...do...	109.00	142.00	215.00	254.00	267.00	291.00
Grapefruit:							
Florida	Box...	[6].20	.87	1.33	1.72	1.20	.45
Texas	...do...	.23	.95	1.37	1.25	1.05	.50
Arizona	...do...	[6].13	.86	1.12	.99	.81	.15
California	...do...	[6].22	.73	.73	.72	.56	.32
United States	...do...	[6].18	.89	1.32	1.49	1.12	.45
Grapes for processing:							
New York (Concords only)	Ton...	[7]37.00	59.00	85.00	86.00	130.00	140.00
Pennsylvania (Concords only)	...do...	[8]40.00	60.00	85.00	[11]95.00	138.00	140.00
Michigan	...do...	42.00	55.43	77.20	88.80	136.00	139.00
Washington	...do...	[8]32.00	34.40	47.60	[11]58.50	61.80	81.60
California (all varieties):							
Canned	...do...	21.20	34.00	49.00	55.00	62.00	75.00
Dried	...do...	55.70	113.00	164.00	200.00	203.00	312.00
For wine and brandy	...do...	13.90	30.30	77.60	100.00	55.10	90.70
Lemons: California	Box...	[6].66	1.09	1.35	1.20	.75	.76
Oranges (including tangerines):							
Florida	...do...	[6].19	1.69	1.93	[11]2.49	2.68	.73
Texas	...do...	[8].60	2.00	.....	.....	2.05	.85
Arizona	...do...	[8]1.20	2.20	[11]1.06	[11]1.15	1.43	.94
California	...do...	[6].25	2.18	[11]2.02	[11]1.62	2.03	.78
United States	...do...	[6].18	1.95	1.95	[11]2.14	2.51	.75
Peaches for canning:							
California	Ton...	25.50	58.60	64.60	62.10	63.30	63.30
Clingstone	...do...	25.70	60.00	65.00	62.30	63.50	63.50
Freestone	...do...	21.40	40.00	55.00	55.00	57.00	59.00
Peaches, dried: California	...do...	125.00	271.00	434.00	451.00	458.00	333.00
Clingstone	...do...	107.00	252.00	335.00	340.00	285.00	282.00
Freestone	...do...	130.00	275.00	440.00	458.00	476.00	334.00
Pears, for canning:							
Bartlett:							
Washington	...do...	19.80	68.60	80.60	72.00	72.00	77.50
Oregon	...do...	23.70	73.60	87.20	84.90	80.00	94.00
California	...do...	23.40	63.00	64.00	80.00	72.00	100.00
Pacific Coast	...do...	21.60	66.00	70.00	77.20	72.60	91.70
Pears, dried:							
California, all	...do...	118.00	249.00	330.00	340.00	350.00	365.00
Bartlett	...do...	118.00	250.00	330.00	340.00	358.00	374.00
Other	...do...	[10]99.00	200.00	300.00	.....	242.00	267.00
Plums, for canning: California	...do...	25.80	50.00	60.00	58.00	55.00	70.00

[1] Preliminary.
[2] Quantity negligible.
[3] None dried.
[4] 1936-39 average.
[5] Average for 1936, 1937, and 1939.
[6] 1938-39 average.
[7] 1937-39 average.
[8] 1939 only.
[9] Average for 1937 and 1939.
[10] 1936 only.
[11] Revised.

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VEGETABLES AND MELONS

This section includes statistics on all crops commonly called commercial truck crops--for both fresh market and processing. The table on potato futures is new this year.

Commercial truck crops, which are harvested in some sections of the country every month of the year, are for the most part extremely perishable and must be marketed quickly to avoid waste. Production estimates are made at frequent intervals to be of most use in providing a basis for orderly marketing. Such estimates also indicate aggregate supplies, as well as quantities of each crop that will be available during a given period.

The seasonal groupings of truck crops for fresh market, adopted in 1943, correspond to the four seasons of the year. The name of each group, shown below, indicates the period when heaviest supplies of each crop are usually available, so that it is relatively easy to interpret the reports in terms of total production of all commercial truck crops for a given period.

Seasonal Groupings on Basis of the Most Active Harvesting Period

WINTER:	January, February, and March.	SUMMER:	July, August, and September.
SPRING:	April, May, and June.	FALL:	October, November, and December.

Subgroups for Most Crops

EARLY WINTER:	January and first half of February.	EARLY SUMMER:	July and first half of August.
LATE WINTER:	Second half of February and all of March.	LATE SUMMER:	Second half of August and all of September.
EARLY SPRING:	April and first half of May.	EARLY FALL:	October and first half of November.
LATE SPRING:	Second half of May and all of June.	LATE FALL:	Second half of November and all of December.

Subgroups for Short-Season Crops

EARLY SPRING:	April.	LATE SPRING:	June.	MIDSUMMER:	August.
MIDSPRING:	May.	EARLY SUMMER:	July.	LATE SUMMER:	Sept.

The beginning and the ending of these seasons are not fixed dates but approximations, as there is necessarily some overlapping of the seasons outlined above.

The estimates of commercial truck crops for fresh market include only acreages of specified crops in important areas which are generally recognized as growing these crops in substantial quantities for shipment to market. They do not include farm gardens or strictly local market areas. The acreages for fresh market are those *for harvest*. Acreages partially harvested or not harvested because of low prices or other economic factors are included, but acreages lost or abandoned from natural causes are not included.

The estimates of truck crops for commercial processing include acreages grown under contract, acreages grown by processors, and equivalent acreages for tonnage procured through open-market purchases. Such equivalent acreages are not duplicated in the fresh market estimates. The estimates of truck crops for processing include quantities procured for commercial canning, freezing, and other processing, exclusive of dehydration. Quantities procured for dehydration are included in the estimates of truck crops for fresh market.

TABLE 274.--*Truck crops, commercial: Acreage, production, and value, United States, 1929-46*

Year	Acreage			Production			Farm value		
	For fresh market[1]	For processing[2]	Total	For fresh market[1]	For processing[2]	Total	For fresh market[1]	For processing[2]	Total
	Acres	*Acres*	*Acres*	*Tons*	*Tons*	*Tons*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1929	1,381,710	1,181,410	2,563,120	6,057,100	3,033,500	9,090,600	242,470	64,599	307,069
1930	1,533,230	1,374,740	2,907,970	6,155,100	3,332,000	9,487,100	222,343	70,856	293,199
1931	1,571,900	1,117,390	2,689,290	5,945,100	2,380,100	8,325,200	188,632	42,145	230,777
1932	1,630,740	779,370	2,410,110	6,003,900	2,043,100	8,047,000	152,035	26,549	178,584
1933	1,536,590	894,260	2,430,850	5,333,000	1,982,800	7,315,800	155,521	30,117	185,638
1934	1,728,280	1,153,050	2,881,330	6,176,000	2,636,000	8,812,000	175,758	41,467	217,225
1935	1,695,850	1,454,350	3,150,200	5,986,300	3,352,300	9,338,600	188,110	55,509	243,619
1936	1,793,260	1,364,940	3,158,200	6,203,000	3,323,100	9,526,100	198,875	56,960	255,835
1937	1,710,340	1,562,470	3,272,810	6,294,900	3,835,500	10,130,400	212,855	70,388	283,243
1938	1,751,880	1,393,840	3,145,720	6,718,400	3,623,300	10,341,700	187,600	64,431	252,031
1939	1,769,940	1,153,430	2,923,370	6,723,300	3,410,000	10,133,300	212,971	55,665	268,636
1940	1,710,650	1,393,990	3,104,640	6,821,600	3,992,500	10,814,100	222,328	68,377	290,705
1941	1,681,750	1,664,370	3,346,120	6,537,300	5,135,900	11,673,200	277,547	98,588	376,135
1942	1,649,350	1,996,740	3,646,090	6,993,600	5,860,200	12,853,800	365,753	153,132	518,885
1943	1,572,690	1,958,020	3,530,710	6,674,600	5,108,200	11,782,800	555,667	180,443	736,110
1944	1,878,630	1,984,290	3,862,920	7,984,600	5,544,800	13,529,400	528,260	198,948	727,208
1945	1,892,510	1,943,360	3,835,870	8,345,000	5,388,200	13,733,200	622,852	202,521	825,373
1946[3]	2,048,200	2,047,060	4,095,260	9,077,100	6,371,700	15,448,800	581,102	247,938	829,040

[1]Artichokes, asparagus, lima beans, snap beans, beets, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, Honey Ball melons, Honey Dew melons, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons. Shallots not included prior to 1937; sweet corn in two States 1929-38, three States 1939-46.
[2]Asparagus, lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers (pickles), green peas, pimientos, spinach, and tomatoes. Production and value of lima beans and green peas are on a shelled basis.
[3]Preliminary.

Bureau of Agricultural Economics. Data for 1918-28 acreage and value in Agricultural Statistics, 1942, table 415.

TABLE 275.--*Truck crops, commercial: Acreage, by States, average 1935-44, annual 1945 and 1946*

State and division	For fresh market[1]			For processing[2]			Total		
	Average 1935-44[3]	1945	1946[4]	Average 1935-44[3]	1945	1946[4]	Average 1935-44[3]	1945	1946[4]
	Acres	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*
Maine	.....	.....	.....	18,680	19,330	22,610	18,680	19,330	22,610
New Hampshire	.....	.....	.....	550	410	410	550	410	410
Vermont	.....	.....	.....	1,250	980	960	1,250	980	960
Massachusetts	4,170	2,800	2,950	730	800	950	4,900	3,600	3,900
Connecticut	.....	.....	.....	320	350	260	320	350	260
New York	115,780	131,080	135,630	101,280	126,420	133,340	217,060	257,500	268,970
New Jersey	103,390	93,700	94,000	51,360	78,170	75,900	154,750	171,870	169,900
Pennsylvania	29,730	38,330	37,670	47,140	72,990	82,260	76,870	111,320	119,930
North Atlantic	253,070	265,910	270,250	221,310	299,450	316,690	474,380	565,360	586,940
Ohio	17,160	13,080	13,260	60,820	61,470	69,850	77,980	74,550	83,110
Indiana	22,970	22,690	24,990	157,830	167,150	163,200	180,800	189,840	188,190
Illinois	30,190	25,400	25,950	99,850	105,990	118,730	130,040	131,390	144,680
Michigan	37,920	39,850	41,800	58,120	59,750	77,450	96,040	99,600	119,250
Wisconsin	11,150	12,250	9,700	192,050	291,200	290,850	203,200	303,450	300,550
Minnesota	6,170	5,350	6,410	97,040	130,900	126,720	103,210	136,250	133,130
Iowa	5,480	3,360	3,620	51,350	55,930	49,220	56,830	59,290	52,840
Missouri	20,550	12,600	15,700	15,520	11,000	14,200	36,070	23,600	29,900
South Dakota	.....	.....	.....	500	540	740	500	540	740
Nebraska	.....	.....	.....	3,570	3,470	3,310	3,570	3,470	3,310
Kansas	720	2,300	1,790	880	1,010	1,460	1,600	3,310	3,250
North Central	152,290	136,880	143,220	737,530	888,410	915,730	889,820	1,025,290	1,058,950
Delaware	9,620	7,500	8,150	30,850	34,650	36,950	40,470	42,150	45,100
Maryland	31,800	33,260	33,120	130,890	117,040	116,680	162,690	150,300	149,800
Virginia	31,970	23,030	19,130	44,110	48,350	42,140	76,080	71,380	61,270
West Virginia	.....	.....	.....	1,130	800	600	1,130	800	600
North Carolina	45,710	44,080	47,980	7,440	7,500	7,200	53,150	51,580	55,180
South Carolina	66,460	59,500	72,150	3,730	9,000	9,400	70,190	68,500	81,550
Georgia	84,530	69,850	84,950	17,780	15,300	22,940	102,310	85,150	107,890
Florida	161,720	203,630	216,050	9,660	17,100	13,900	171,380	220,730	229,950
South Atlantic	431,810	440,850	481,530	245,590	249,740	249,810	677,400	690,590	731,340
Kentucky	1,580	1,220	2,440	5,790	3,800	4,800	7,370	5,020	7,240
Tennessee	10,240	8,800	10,600	17,380	11,160	14,610	27,620	19,960	25,210
Alabama	10,400	22,000	23,400	1,800	1,430	1,750	12,200	23,430	25,150
Mississippi	27,510	22,800	21,500	7,560	5,500	5,800	35,070	28,300	27,300
Arkansas	13,090	13,900	16,100	28,340	33,580	31,570	41,430	47,480	47,670
Louisiana	35,730	36,150	38,150	3,820	4,650	5,400	39,550	40,800	43,550
Oklahoma	15,230	14,750	17,900	11,600	17,530	13,700	26,830	32,280	31,600
Texas	273,680	370,300	395,600	26,820	40,960	45,800	300,500	411,260	441,400
South Central	387,460	489,920	525,690	103,110	118,610	123,430	490,570	608,530	649,120
Montana	.....	.....	.....	3,660	4,220	2,800	3,660	4,220	2,800
Idaho	10,800	11,800	13,000	4,590	10,680	14,280	15,390	22,480	27,280
Wyoming	.....	.....	.....	920	1,120	1,350	920	1,120	1,350
Colorado	45,950	54,780	53,850	12,230	14,590	14,510	58,180	69,370	68,360
New Mexico	3,300	5,300	7,600	810	650	1,100	4,110	5,950	8,700
Arizona	52,300	69,980	91,780	60	110	100	52,360	70,090	91,880
Utah	4,420	4,590	4,420	23,450	25,710	25,260	27,870	30,300	29,680
Nevada	400	640	650	.....	.....	.....	400	640	650
Washington	22,140	17,110	19,040	37,460	74,910	92,120	59,600	92,020	111,160
Oregon	12,630	17,830	20,810	33,260	59,850	78,600	45,890	77,680	99,410
California	349,160	376,920	416,360	153,740	195,310	211,280	502,900	572,230	627,640
Western	501,110	558,950	627,510	270,180	387,150	441,400	771,290	946,100	1,068,910
United States	1,725,750	1,892,510	2,048,200	1,577,720	1,943,360	2,047,060	3,303,470	3,835,870	4,095,260

[1] Artichokes, asparagus, lima beans, snap beans, beets, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, Honey Ball melons, Honey Dew melons, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons.
[2] Asparagus, lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers (pickles), green peas, pimientos, spinach, and tomatoes.
[3] Unrevised.
[4] Preliminary.

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TABLE 276.--*Truck crops, commercial: Production, by States, average 1935-44, annual 1945 and 1946*

State and division	For fresh market[1]			For processing[2]			Total		
	Average 1935-44[3]	1945	1946[4]	Average 1935-44[3]	1945	1946[4]	Average 1935-44[3]	1945	1946[4]
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*
Maine	.....	.....	.....	54,750	41,400	54,954	54,750	41,400	54,954
New Hampshire	.....	.....	.....	1,910	1,200	1,600	1,910	1,200	1,600
Vermont	.....	.....	.....	3,520	2,200	2,140	3,520	2,200	2,140
Massachusetts	27,000	12,000	17,200	2,410	1,900	2,184	29,410	13,900	19,384
Connecticut	.....	.....	.....	1,330	900	736	1,330	900	736
New York	710,900	696,300	957,900	341,390	441,500	493,090	1,052,290	1,137,800	1,450,990
New Jersey	313,800	284,600	302,500	215,200	198,000	247,216	529,000	482,600	549,716
Pennsylvania	139,500	174,900	181,500	162,280	212,000	182,554	301,780	386,900	364,054
North Atlantic	1,191,200	1,167,800	1,459,100	782,790	899,100	984,474	1,973,990	2,066,900	2,443,574
Ohio	119,800	102,800	104,800	216,580	291,900	348,714	336,380	394,700	453,514
Indiana	96,700	101,400	136,700	530,650	587,400	783,050	627,350	688,800	919,750
Illinois	102,500	110,500	105,000	226,670	261,800	319,068	329,170	372,300	424,068
Michigan	264,400	328,900	362,700	106,790	114,400	141,162	371,190	443,300	503,862
Wisconsin	91,000	133,600	88,100	296,610	578,300	528,254	387,610	711,900	616,354
Minnesota	52,500	40,700	76,200	208,260	231,700	264,920	260,760	272,400	341,120
Iowa	26,600	20,200	24,700	118,960	129,000	141,486	145,560	149,200	166,186
Missouri	65,300	35,300	51,100	33,070	36,000	45,208	98,370	71,300	96,308
South Dakota	.....	.....	.....	900	1,300	1,908	900	1,300	1,908
Nebraska	.....	.....	.....	5,770	8,600	7,710	5,770	8,600	7,710
Kansas	1,900	9,000	8,400	1,000	1,100	2,074	2,900	10,100	10,474
North Central	820,700	882,400	957,700	1,745,260	2,241,500	2,583,554	2,565,960	3,123,900	3,541,254
Delaware	33,200	26,200	30,900	64,870	70,900	67,668	98,070	97,100	98,568
Maryland	98,500	98,000	110,700	369,070	254,900	277,262	467,570	352,900	387,962
Virginia	91,600	75,200	64,300	113,120	119,500	106,712	204,720	194,700	171,012
West Virginia	.....	.....	.....	3,810	4,000	2,700	3,810	4,000	2,700
North Carolina	111,100	127,800	134,800	13,640	14,800	12,216	124,740	142,600	147,016
South Carolina	131,800	151,800	170,700	5,570	14,300	16,060	137,370	166,100	186,760
Georgia	217,900	263,300	256,500	19,690	20,800	31,684	237,590	284,100	288,184
Florida	526,100	785,400	840,600	20,670	31,600	26,896	546,770	817,000	867,496
South Atlantic	1,210,200	1,527,700	1,608,500	610,440	530,800	541,198	1,820,640	2,058,500	2,149,698
Kentucky	5,600	5,000	16,500	13,550	9,500	13,704	19,150	14,500	30,204
Tennessee	37,400	41,500	62,200	33,320	23,300	30,700	70,720	64,800	92,900
Alabama	39,100	65,400	50,100	2,760	1,700	624	41,860	67,100	50,724
Mississippi	79,000	83,100	61,200	8,960	7,500	6,948	87,960	90,600	68,148
Arkansas	30,900	34,600	39,400	49,900	68,600	72,458	80,800	103,200	111,858
Louisiana	72,900	90,300	87,800	4,730	5,800	6,188	77,630	96,100	93,988
Oklahoma	38,000	34,700	45,100	17,700	21,200	21,134	55,700	55,900	66,234
Texas	590,300	851,300	875,500	51,060	95,600	109,676	641,360	946,900	985,176
South Central	893,200	1,205,900	1,237,800	181,980	233,200	261,432	1,075,180	1,439,100	1,499,232
Montana	.....	.....	.....	6,470	6,800	3,750	6,470	6,800	3,750
Idaho	66,800	98,000	101,800	11,520	32,000	34,530	78,320	130,000	136,330
Wyoming	.....	.....	.....	1,650	1,400	2,820	1,650	1,400	2,820
Colorado	251,100	333,900	374,000	42,770	55,400	53,438	293,870	389,300	427,438
New Mexico	15,700	31,300	40,200	4,450	1,400	3,020	20,150	32,700	43,220
Arizona	259,000	414,300	468,200	220	400	576	259,220	414,700	468,776
Utah	33,000	47,600	52,800	88,920	91,800	94,998	121,920	139,400	147,798
Nevada	3,100	6,400	10,600	.....	.....	.....	3,100	6,400	10,600
Washington	124,600	119,900	136,600	67,620	120,000	163,822	192,220	239,900	300,422
Oregon	97,500	153,300	174,600	72,160	127,600	144,520	169,660	280,900	319,120
California	1,733,000	2,356,600	2,455,200	681,340	1,046,800	1,499,554	2,414,340	3,403,400	3,954,754
Western	2,583,800	3,561,300	3,814,000	977,120	1,483,600	2,001,028	3,560,920	5,044,900	5,815,028
United States	6,699,100	8,345,100	9,077,100	4,297,590	5,388,200	6,371,686	10,996,690	13,733,300	15,448,786

[1] Artichokes, asparagus, lima beans, snap beans, beets, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, Honey Ball melons, Honey Dew melons, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons.
[2] Asparagus, lima beans (shelled basis), snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers (pickles), green peas (shelled basis), pimientos, spinach, and tomatoes.
[3] Unrevised.
[4] Preliminary.

Bureau of Agricultural Economics.

TABLE 277.--*Truck crops, commercial: Farm value, by States, average 1935-44, annual 1945 and 1946*

State and division	For fresh market[1]			For processing[2]			Total		
	Average 1935-44[3]	1945	1946[4]	Average 1935-44[3]	1945	1946[4]	Average 1935-44[3]	1945	1946[4]
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	.....	.....	.....	1,404	1,788	2,367	1,404	1,788	2,367
New Hampshire	.....	.....	.....	36	33	44	36	33	44
Vermont	.....	.....	.....	65	80	73	65	80	73
Massachusetts	1,058	1,396	977	82	120	136	1,140	1,516	1,113
Connecticut	.....	.....	.....	34	52	33	34	52	33
New York	25,601	47,871	42,160	7,323	14,479	18,426	32,924	62,350	60,586
New Jersey	16,180	30,818	28,316	5,141	11,488	14,936	21,321	42,306	43,252
Pennsylvania	5,559	12,235	10,921	3,768	8,459	8,452	9,327	20,694	19,373
North Atlantic	48,398	92,320	82,374	17,853	36,499	44,467	66,251	128,819	126,841
Ohio	5,007	8,225	6,654	3,150	7,204	8,683	8,157	15,429	15,337
Indiana	2,969	5,443	4,918	8,362	15,884	21,988	11,331	21,327	26,906
Illinois	3,730	6,148	4,853	3,750	8,536	9,557	7,480	14,684	14,410
Michigan	10,387	22,138	15,504	2,925	5,275	7,944	13,312	27,413	23,448
Wisconsin	1,422	2,744	2,039	9,223	23,056	22,153	10,645	25,800	24,192
Minnesota	1,280	2,000	1,428	3,376	7,176	7,623	4,656	9,176	9,051
Iowa	685	995	1,251	1,546	2,922	3,240	2,231	3,917	4,491
Missouri	1,508	2,395	2,777	592	1,223	1,695	2,100	3,618	4,472
South Dakota	.....	.....	.....	12	27	37	12	27	37
Nebraska	.....	.....	.....	85	201	199	85	201	199
Kansas	76	729	568	41	63	112	117	792	680
North Central	27,064	50,817	39,992	33,062	71,567	83,231	60,126	122,384	123,223
Delaware	927	1,276	1,279	1,562	3,746	3,698	2,489	5,022	4,977
Maryland	3,569	7,338	7,435	8,133	9,989	11,715	11,702	17,327	19,150
Virginia	3,162	4,946	3,408	2,555	4,277	4,111	5,717	9,223	7,519
West Virginia	.....	.....	.....	252	110	86	252	110	86
North Carolina	3,501	7,489	7,571	430	784	632	3,931	8,273	8,203
South Carolina	4,758	9,680	8,440	157	643	785	4,915	10,323	9,225
Georgia	4,256	11,815	11,678	700	1,233	1,961	4,956	13,048	13,639
Florida	38,213	84,014	86,070	886	2,576	2,353	39,099	86,590	88,423
South Atlantic	58,386	126,558	125,881	14,675	23,358	25,341	73,061	149,916	151,222
Kentucky	218	607	1,537	216	328	390	434	935	1,927
Tennessee	1,328	4,221	1,711	772	1,025	1,570	2,100	5,246	3,281
Alabama	717	4,613	3,059	62	74	32	779	4,687	3,091
Mississippi	2,310	3,177	2,861	223	312	454	2,533	3,489	3,315
Arkansas	929	2,770	2,994	1,616	4,634	3,617	2,545	7,404	6,611
Louisiana	3,118	7,119	6,713	163	324	438	3,281	7,443	7,151
Oklahoma	779	1,516	1,307	872	1,696	1,205	1,651	3,212	2,512
Texas	20,882	45,463	47,222	1,148	3,437	3,741	22,030	48,900	50,963
South Central	30,281	69,486	67,404	5,072	11,830	11,447	35,353	81,316	78,854
Montana	.....	.....	.....	198	299	200	198	299	200
Idaho	1,656	4,428	2,242	287	1,156	1,200	1,943	5,584	3,442
Wyoming	.....	.....	.....	48	94	125	48	94	125
Colorado	8,149	19,064	12,818	925	1,738	1,837	9,074	20,802	14,655
New Mexico	706	1,763	2,278	78	64	136	784	1,827	2,414
Arizona	14,187	34,956	36,082	8	27	31	14,195	34,983	36,113
Utah	922	2,745	1,795	2,233	3,655	3,386	3,155	6,400	5,181
Nevada	109	320	338	.....	.....	.....	109	320	338
Washington	4,954	9,288	7,585	2,888	8,092	11,664	7,842	17,380	19,249
Oregon	3,454	9,753	7,742	3,455	7,951	9,423	6,909	17,704	17,165
California	97,346	201,354	194,571	16,166	36,191	55,450	113,512	237,545	250,021
Western	131,483	283,671	265,451	26,286	59,267	83,452	157,769	342,938	348,903
United States	295,612	622,852	581,102	96,948	202,521	247,938	392,560	825,373	829,040

[1] Artichokes, asparagus, lima beans, snap beans, beets, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, Honey Ball melons, Honey Dew melons, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons.
[2] Asparagus, lima beans, snap beans, beets, cabbage,(sauerkraut), sweet corn, cucumbers (pickles), green peas, pimientos, spinach, and tomatoes.
[3] Unrevised.
[4] Preliminary.

Bureau of Agricultural Economics.

TABLE 278.-- *Artichokes, globe, commercial crop: Acreage, yield, production, seasons average price per box received by farmers, and value, California, 1929-46*

Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
	Acres	*Boxes*[1]	*1,000 boxes*[1]	*Dollars*	*1,000 dollars*		*Acres*	*Boxes*[1]	*1,000 boxes*[1]	*Dollars*	*1,000 dollars*
1929.....	8,900	111	988	2.36	2,332	1938.....	9,700	90	873	2.15	1,877
1930.....	8,150	124	1,011	2.10	2,123	1939.....	10,200	110	1,122	1.80	2,020
1931.....	7,500	109	818	1.70	1,391	1940.....	10,600	80	848	1.70	1,442
1932.....	6,330	90	570	2.10	1,197	1941.....	10,000	70	700	2.10	1,470
1933.....	6,350	117	743	1.24	921	1942.....	9,600	90	864	1.80	1,555
1934.....	8,350	127	1,060	1.00	1,060	1943.....	8,700	95	826	2.80	2,313
1935.....	9,000	113	1,017	1.70	1,729	1944.....	6,600	115	759	3.30	2,505
1936.....	9,100	95	864	2.00	1,728	1945.....	6,500	105	682	3.35	2,285
1937.....	10,100	80	808	1.60	1,293	1946[2].....	7,000	100	700	4.15	2,905

[1]Equivalent boxes (approximately 40 pounds).
[2]Preliminary.

Bureau of Agricultural Economics. Data for 1925-28 in Agricultural Statistics, 1942, table 333.

TABLE 279.-- *Asparagus, commercial crop: Acreage, yield, production, season average price per crate and per ton received by farmers, and value, United States, 1929-46*

Year	For fresh market[1]					For processing[2]				
	Acreage harvested	Yield per acre	Production	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value
	Acres	*Crates*[3]	*1,000 crates*[3]	*Dollars*	*1,000 dollars*	*Acres*	*Tons*	*Tons*	*Dollars*	*1,000 dollars*
1929.....	50,320	64	3,221	2.81	9,067	42,540	1.57	66,790	82.00	5,477
1930.....	55,750	72	4,001	2.67	10,674	41,990	1.59	66,760	81.00	5,408
1931.....	65,710	67	4,378	2.18	9,533	37,400	1.17	43,760	75.00	3,282
1932.....	79,430	63	5,036	1.56	7,860	32,100	1.10	35,310	51.00	1,801
1933.....	69,640	67	4,634	1.38	6,382	48,790	1.11	54,160	46.00	2,491
1934.....	73,540	72	5,279	1.37	7,236	42,410	1.18	50,040	67.00	3,353
1935.....	64,550	70	4,489	1.56	6,994	48,500	1.17	56,740	76.00	4,312
1936.....	68,060	78	5,299	1.65	8,757	42,220	1.40	59,110	79.00	4,670
1937.....	67,170	78	5,242	1.78	9,333	43,750	1.17	51,190	90.95	4,656
1938.....	68,330	74	5,067	1.77	8,970	47,510	.94	44,660	71.10	3,175
1939.....	60,010	73	4,391	1.70	7,449	64,990	1.03	66,990	76.80	5,145
1940.....	67,080	77	5,190	1.87	9,696	65,970	1.17	77,110	89.34	6,889
1941.....	70,670	75	5,267	2.10	11,066	63,260	1.14	72,330	100.73	7,286
1942.....	58,880	80	4,721	2.29	10,808	77,150	1.22	94,070	115.57	10,872
1943.....	61,110	80	4,908	3.29	16,167	72,540	1.21	87,530	144.32	12,632
1944...f.....	53,900	83	4,479	3.45	15,440	78,470	1.29	101,380	149.30	15,136
1945.....	43,680	83	3,645	4.19	15,287	83,330	1.23	102,340	163.19	16,701
1946[4].....	42,880	91	3,923	3.84	15,076	82,570	1.45	119,810	176.95	21,200

[1]Includes quantities used for processing in States other than California from 1929 to 1938.
[2]California only from 1929 to 1938. Additional States included, beginning with 1939.
[3]Equivalent crates (approximately 30 pounds). Previously, these quantities were expressed in crates of 24 pounds.
[4]Preliminary.

Bureau of Agricultural Economics. Data for 1918-28 in Agricultural Statistics, 1942, table 334. (Production of fresh market crop in 24-pound crates.)

TABLE 280.--*Asparagus, commercial crop: Acreage, production, and season average price per crate and per ton received by farmers, by States, average 1939-44, annual 1945 and 1946*

Utilization, group, and State	Acreage			Production			Price for crop of -		
	Average 1939-44	1945	1946[1]	Average 1939-44	1945	1946[1]	Average 1939-44	1945	1946[1]
	Acres	*Acres*	*Acres*	*1,000 crates*[2]	*1,000 crates*[2]	*1,000 crates*[2]	*Dollars*	*Dollars*	*Dollars*
For fresh market:									
Early spring:									
California	28,900	16,040	16,160	2,104	1,187	1,422	2.58	3.40	4.10
Arizona	180	.....	.....	10	.....	.....	3.37	.....	.....
Oregon	560	550	550	48	58	58	2.25	3.30	3.00
Washington	3,520	2,700	2,500	488	475	420	1.97	3.00	2.45
Georgia	1,420	.....	.....	27	.....	.....	2.64	.....	.....
South Carolina	7,220	6,500	6,000	222	228	210	2.35	4.80	4.70
Total or average	41,800	25,790	25,210	2,899	1,948	2,110	2.46	3.46	3.80
Late spring	1,740	1,400	1,250	165	134	125	2.19	5.00	3.30
Maryland	720	450	400	63	40	37	1.95	4.75	3.05
Delaware	10,170	9,100	9,600	1,121	1,019	1,152	2.33	5.10	3.80
New Jersey	2,140	2,260	2,240	188	181	190	2.91	6.10	4.95
Pennsylvania	1,820	1,750	1,750	120	116	108	3.35	5.50	5.00
Massachusetts	1,060	800	700	97	60	56	2.64	4.30	3.90
Michigan	2,320	2,000	1,600	162	140	136	2.35	3.30	3.15
Illinois	160	130	130	11	7	9	2.49	3.15	3.00
Iowa									
Total or average	20,140	17,890	17,670	1,927	1,697	1,813	2.44	5.03	3.89
United States	61,940	43,680	42,880	4,826	3,645	3,923	2.45	4.19	3.84
For processing:				*Tons*	*Tons*	*Tons*			
California	45,570	49,350	47,380	48,180	53,300	63,960	114.95	168.00	183.00
Maryland	500	600	750	710	870	1,120	99.20	160.00	175.00
Delaware	780	1,250	1,350	1,010	1,620	1,890	89.20	150.00	165.00
New Jersey	9,400	13,400	13,400	15,740	22,780	24,120	107.00	160.00	176.00
Illinois	5,180	6,000	6,500	5,920	7,800	8,780	126.30	152.00	158.00
Michigan	2,460	4,000	4,500	3,400	4,600	5,400	118.80	162.00	162.00
Washington	4,470	6,700	6,900	6,430	9,400	12,400	108.20	160.00	175.00
Oregon	190	250	250	240	400	400	111.70	160.00	175.00
Iowa	580	900	700	580	680	740	103.30	140.00	145.00
Other States[3]	1,260	880	840	760	890	1,000	111.03	142.70	133.00
Total or average	70,390	83,330	82,570	82,940	102,340	119,810	116.47	163.19	176.95
				Tons	*Tons*	*Tons*			
Grand total	132,330	127,010	125,450	155,330	157,020	178,650	[4]137.97	[4]203.72	[4]203.05

[1]Preliminary.
[2]Equivalent crates (approximately 30 pounds). Previously these quantities were expressed in crates of 24 pounds.
[3]Indiana, Minnesota, New York, Ohio, Pennsylvania, South Carolina, Utah, and Wisconsin.
[4]Derived price per ton.

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TABLE 281.--*Beans, green lima, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, by States, average 1935-44, annual 1945 and 1946*

Utilization, group, and State	Acreage			Production			Price for crop of --		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]
	Acres	*Acres*	*Acres*	*1,000 bushels*[2]	*1,000 bushels*[2]	*1,000 bushels*[3]	*Dollars*	*Dollars*	*Dollars*
For fresh market:									
Winter: Florida	1,840	2,000	2,400	99	140	[3]204	2.90	4.25	4.40
Spring:									
Florida	2,520	2,800	3,900	180	[3]280	[3]351	1.86	4.45	2.60
Georgia	2,320	1,400	1,400	121	95	92	1.50	2.95	2.30
South Carolina	3,020	1,700	1,700	140	128	110	1.55	3.40	2.90
Total or average	7,860	5,900	7,000	441	503	553	1.67	3.88	2.61
Summer:									
North Carolina	1,280	350	250	63	18	15	1.68	4.00	4.00
Virginia	220	..	..	10	..	..	1.40	..	..
Maryland	1,250	1,500	1,300	91	75	98	1.62	3.25	3.65
New Jersey	3,350	3,000	2,600	262	210	221	1.55	4.40	3.50
New York	3,280	3,500	3,250	279	420	406	1.90	2.90	3.30
Total or average	9,370	8,350	7,400	706	723	740	1.69	3.40	3.42
Fall:									
Virginia	790	500	500	37	25	52	1.68	3.00	1.95
United States	19,860	16,750	17,300	1,283	1,391	1,549	1.77	3.65	3.21
				Tons[4]	*Tons*[4]	*Tons*[4]	(4)	(4)	(4)
For processing:									
New York	610	1,100	800	280	490	380	71.20	121.00	121.90
New Jersey	10,790	12,600	14,600	5,680	4,790	7,300	99.60	168.00	163.00
Pennsylvania	1,040	1,800	3,500	510	680	1,780	84.10	145.00	140.00
Ohio	930	1,600	850	370	420	400	56.42	92.00	103.90
Michigan	2,690	2,000	2,700	1,430	690	1,270	62.40	98.20	110.50
Wisconsin	1,910	2,800	2,100	1,080	1,890	1,290	71.00	96.60	107.30
Delaware	10,640	11,400	12,800	5,930	9,060	8,580	65.70	100.10	111.20
Maryland	3,290	2,600	2,800	1,750	1,460	1,540	66.60	98.30	107.80
Virginia	5,600	2,500	2,700	3,140	990	1,460	66.10	90.00	96.00
Utah	890	350	250	590	280	150	80.30	105.00	95.00
Washington	280	600	350	160	600	230	86.60	137.00	131.50
California	[5]2,470	4,370	7,930	[5]1,940	4,220	7,530	[5]117.20	164.90	146.50
Other States[6]	9,400	14,080	16,460	5,250	7,760	7,640	73.40	98.45	103.66
Total or average	50,050	57,800	67,840	27,720	33,330	39,550	77.28	118.93	126.52
				Tons[4]	*Tons*[4]	*Tons*[4]			
Grand total	69,910	74,550	85,140	37,980	44,460	51,940	[7]116.27	[7]202.75	[7]189.30

[1]Preliminary.
[2]Approximately 32 pounds, in the shell.
[3]Includes some quantities not harvested.
[4]Shelled basis: 2 pounds of lima beans in the shell produce approximately 1 pound of shelled beans.
[5]Average 1937-44.
[6]Arkansas, Colorado, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Louisiana, Minnesota, North Carolina, Oklahoma, Oregon, and Tennessee.
[7]Derived price per ton on shelled basis.

Bureau of Agricultural Economics.

TABLE 282.--*Beans, green lima, commercial crop: Acreage, yield, production, season average price per bushel and per ton received by farmers, and value, United States, 1929-46*

Year	For fresh market					For processing				
	Acreage harvested	Yield per acre	Production[1]	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value
	Acres	*Bushels*[2]	*1,000 bushels*[2]	*Dollars*	*1,000 dollars*	*Acres*	*Pounds*[3]	*Tons*[3]	*Dollars*	*1,000 dollars*
1929	6,650	77	510	1.79	913	24,570	1,018	12,510	85.29	1,067
1930	13,300	62	818	1.61	1,318	30,980	838	12,980	86.59	1,124
1931	13,880	69	951	1.59	1,515	28,760	1,065	15,310	77.14	1,181
1932	15,320	73	1,115	1.07	1,195	17,880	1,084	9,690	55.83	541
1933	14,950	51	756	1.07	807	16,430	1,079	8,860	56.66	502
1934	15,900	54	864	1.26	1,089	24,550	1,422	17,450	58.57	1,022
1935	14,000	65	910	1.42	1,291	27,460	1,141	15,660	61.88	969
1936	15,800	75	1,178	1.26	1,486	32,740	1,230	20,140	61.02	1,229
1937	17,950	56	998	1.92	1,921	43,400	1,070	23,220	66.06	1,534
1938	21,450	58	1,246	1.33	1,660	52,970	1,085	28,760	64.88	1,864
1939	23,100	70	1,627	1.30	2,110	49,440	1,205	29,790	64.22	1,913
1940	22,300	64	1,426	1.38	1,969	46,520	1,124	26,140	70.35	1,839
1941	25,050	61	1,531	1.51	2,312	62,650	1,216	38,090	71.25	2,714
1942	22,380	70	1,574	1.82	2,863	66,080	1,145	37,830	84.59	3,200
1943	19,150	63	1,206	2.69	3,240	60,810	900	27,360	104.93	2,871
1944	17,380	65	1,137	3.03	3,441	58,410	1,034	30,200	124.11	3,748
1945	16,750	83	1,391	3.65	5,027	57,800	1,153	33,330	118.93	3,964
1946[4]	17,300	90	1,549	3.21	4,697	67,840	1,166	39,550	126.52	5,004

[1] Includes the following quantities not harvested and excluded in computing value: 14,000 bushels in 1945, and 87,000 in 1946.
[2] Approximately 32 pounds, in the shell.
[3] Shelled basis. Two pounds of lima beans in the shell produce approximately one pound of
[4] Preliminary.

Bureau of Agricultural Economics: Data for 1924-28 in Agricultural Statistics, 1942, table 336.

TABLE 283.--*Beans, snap, commercial crop: Acreage; yield, production, season average price per bushel and per ton received by farmers, and value, United States, 1929-46*

Year	For fresh market					For processing				
	Acreage harvested	Yield per acre	Production[1]	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value
	Acres	*Bushels*[2]	*1,000 bushels*[2]	*Dollars*	*1,000 dollars*	*Acres*	*Tons*	*Tons*	*Dollars*	*1,000 dollars*
1929	110,630	93	10,246	1.57	16,036	65,040	1.42	92,300	62.73	5,790
1930	127,330	88	11,210	1.37	14,866	78,690	1.15	90,400	62.15	5,618
1931	127,490	93	11,856	1.20	14,018	52,710	1.30	68,700	52.98	3,640
1932	135,410	88	11,968	.95	10,687	31,460	1.40	43,900	37.97	1,667
1933	154,020	89	13,650	.85	11,007	40,770	1.48	60,200	38.59	2,323
1934	177,020	84	14,918	.90	12,758	45,100	1.47	66,100	41.41	2,737
1935	175,280	80	14,045	1.02	14,230	49,590	1.64	81,500	43.06	3,509
1936	177,750	75	13,316	1.16	15,436	50,180	1.52	76,500	44.46	3,401
1937	157,900	78	12,247	1.34	16,407	63,720	1.68	107,000	47.94	5,130
1938	182,270	90	16,423	.82	13,157	73,570	1.75	128,400	44.84	5,758
1939	172,570	94	16,289	1.00	16,314	52,910	1.78	94,100	42.27	3,978
1940	163,450	102	16,728	1.09	18,033	62,000	1.84	114,220	42.93	4,904
1941	167,510	88	14,738	1.50	22,110	87,800	1.64	144,320	53.40	7,707
1942	159,560	102	15,326	1.69	27,257	135,260	1.73	233,500	74.88	17,485
1943	193,250	96	18,539	2.25	41,618	161,370	1.63	262,300	93.69	24,574
1944	198,600	83	16,506	2.31	37,904	154,400	1.46	225,700	97.24	21,948
1945	180,180	97	17,442	2.59	42,797	131,010	1.69	221,500	104.23	23,087
1946[3]	176,700	104	18,347	2.42	41,733	117,860	1.70	200,500	111.24	22,303

[1] Includes the following quantities not harvested and excluded in computing value: 382,000 bushels in 1930, 192,000 in 1931, 742,000 in 1932, 686,000 in 1933, 740,000 in 1934, 159,000 in 1935, 374,000 in 1938, 42,000 in 1939, 113,000 in 1940, 163,000 in 1942, 76,000 in 1943, 98,000 in 1944, 900,000 in 1945, and 1,075,000 in 1946.
[2] Approximately 30 pounds.
[3] Preliminary.

Bureau of Agricultural Economics. Data for 1918-28 in Agricultural Statistics, 1942, table 338.

TABLE 284.--*Beans, snap, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, by States, average 1935-44, annual 1945 and 1946*

Utilization, group, and State	Acreage			Production			Price for crop of-		
	Average 1935-44[1]	1945	1946[2]	Average 1935-44[1]	1945	1946[2]	Average 1935-44[1]	1945	1946[2]
	Acres	*Acres*	*Acres*	*1,000 bushels*[3]	*1,000 bushels*[3]	*1,000 bushels*[3]	*Dollars*	*Dollars*	*Dollars*
For fresh market:									
Winter: Florida	27,300	33,700	35,700	2,022	[4]3,033	[4]3,856	1.97	3.05	2.70
Early spring:									
Texas	4,450	6,400	5,900	280	416	442	1.44	2.05	2.30
Florida	18,180	16,600	15,800	[4]1,613	[4]1,577	[4]1,580	1.64	2.55	2.75
Total or average	22,630	23,000	21,700	1,894	1,993	2,022	1.59	2.42	2.64
Midspring:									
California	6,390	4,300	4,350	870	559	674	1.71	3.05	2.00
Louisiana	8,240	6,000	7,200	506	540	382	1.30	2.50	2.10
Mississippi	4,020	2,700	2,600	268	202	234	1.10	2.15	2.15
Alabama	880	2,200	2,600	59	154	195	1.12	2.90	1.80
Georgia	4,290	3,300	3,300	244	248	248	1.24	2.00	1.90
South Carolina	7,330	6,000	6,000	370	600	570	1.27	2.00	1.75
Total or average	31,150	24,500	26,050	2,318	2,303	2,303	1.40	2.45	1.94
Late spring:									
North Carolina	7,280	3,500	4,400	432	280	396	1.12	2.65	1.90
Arkansas	1,600	2,500	2,000	98	150	120	1.00	1.90	1.95
Tennessee	700	100	--	40	5	--	1.00	2.80	--
Virginia	3,710	2,400	2,500	238	209	190	.94	2.40	1.95
Total or average	13,290	8,500	8,900	808	644	706	1.02	2.40	1.92
Early summer:									
Maryland	3,990	4,600	4,400	301	414	374	1.14	2.75	2.35
Delaware	120	150	150	10	14	13	1.16	2.70	2.20
New Jersey	6,510	5,500	4,000	721	468	480	1.10	2.70	2.35
New York	[5]2,190	2,400	2,400	[5]342	336	384	[5]1.60	2.70	2.45
Pennsylvania	3,100	3,600	3,600	465	[4]504	504	1.16	2.80	2.60
Illinois	2,690	2,500	2,400	212	188	168	1.32	2.65	2.50
Total or average	17,720	18,750	16,950	1,913	1,924	1,923	1.20	2.73	2.45
Late summer:									
Alabama	--	3,200	3,300	--	240	264	--	3.00	2.20
Georgia	[5]2,110	2,100	2,000	[5]196	200	210	[5]1.16	2.10	2.00
North Carolina	[5]4,190	7,100	6,400	[5]419	781	704	[5]1.03	2.00	2.00
Virginia	[5]1,180	600	400	[5]91	48	44	[5].94	1.90	1.50
New York	7,200	13,600	13,600	944	1,741	2,094	1.34	2.70	2.45
Michigan	2,140	3,200	3,300	173	336	231	1.44	2.40	2.65
Colorado	1,960	1,000	900	291	110	144	1.08	2.60	2.05
Tennessee	1,130	1,500	1,200	125	195	168	0.98	1.90	2.00
Total or average	17,670	32,300	31,100	2,027	3,651	3,859	1.21	2.45	2.29
Early fall:									
New Jersey	4,760	3,900	3,600	435	300	306	1.16	1.55	1.80
Maryland	960	1,200	1,300	66	72	98	1.12	2.00	1.95
Virginia	4,770	4,800	3,300	314	456	310	1.20	1.80	1.60
North Carolina	910	580	1,150	62	35	[4]69	1.11	1.55	1.45
South Carolina	2,370	1,100	4,500	188	33	[4]405	1.40	2.90	1.75
Mississippi	1,010	1,800	1,400	48	81	63	1.20	2.40	2.55
Louisiana	3,620	3,000	2,700	209	255	230	1.40	2.75	2.40
California	3,880	3,050	3,250	679	610	569	1.60	2.90	3.00
Total or average	22,280	19,430	21,200	2,001	1,842	2,050	1.34	2.30	2.23
Late fall:									
Florida	15,820	18,100	13,200	1,948	[4]1,919	1,518	1.62	2.65	3.05
Texas	2,590	1,900	1,900	131	133	110	1.34	2.60	1.80
Total or average	18,410	20,000	15,100	2,078	2,052	1,628	1.59	2.65	2.97
United States	170,440	180,180	176,700	15,061	17,442	18,347	1.42	2.59	2.42

See footnotes at end of table.

TABLE 284.--*Beans, snap, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, by States, average 1935-44, annual 1945 and 1946* - Continued

Utilization, group, and State	Acreage			Production			Price for crop of -		
	Average 1935-44[1]	1945	1946[2]	Average 1935-44[1]	1945	1946[2]	Average 1935-44[1]	1945	1946[2]
	Acres	*Acres*	*Acres*	*Tons*	*Tons*	*Tons*[3]	*Dollars*	*Dollars*	*Dollars*
For processing:									
Maine	1,780	2,550	3,150	4,400	5,400	6,600	54.10	92.40	97.00
New York	9,990	20,800	22,700	17,300	31,200	38,600	68.40	110.10	126.30
New Jersey	1,890	3,100	2,000	2,300	4,300	3,200	63.60	132.40	130.00
Pennsylvania	3,260	4,600	3,200	5,200	6,400	6,100	51.70	103.10	107.90
Indiana	1,700	1,300	200	1,700	800	100	53.70	81.70	90.00
Michigan	6,240	6,700	7,900	8,600	8,000	7,900	53.60	97.20	107.90
Wisconsin	8,820	9,900	9,200	12,600	14,800	12,000	57.30	91.90	104.40
Missouri	880	600	800	1,100	1,100	800	54.80	100.50	99.50
Delaware	1,250	1,900	1,400	1,400	3,000	1,800	55.30	104.50	102.00
Maryland	11,510	11,500	10,000	16,700	15,000	15,000	58.30	108.60	105.60
Virginia	2,240	3,200	1,300	2,800	6,100	1,700	52.90	105.90	95.00
North Carolina	1,340	2,000	900	1,400	3,000	1,400	51.70	102.50	95.00
South Carolina	1,460	3,900	3,900	1,200	3,900	3,900	42.40	80.00	80.00
Georgia	1,790	2,200	2,200	1,500	2,200	2,600	52.10	88.00	107.00
Florida	5,660	14,200	10,600	9,000	20,300	17,100	54.40	110.80	119.90
Tennessee	3,300	4,000	6,400	4,500	6,400	9,000	49.40	98.00	111.50
Mississippi	2,130	1,400	2,300	1,900	1,300	3,000	47.90	86.20	96.60
Arkansas	6,750	8,800	4,800	8,100	19,400	5,800	57.00	115.90	133.20
Louisiana	2,460	3,500	3,800	2,200	2,800	3,400	46.00	84.00	96.00
Oklahoma	2,610	5,000	2,000	3,000	5,000	2,200	54.10	104.80	105.00
Texas	3,220	9,000	8,000	4,800	14,400	12,800	50.90	83.00	85.00
Colorado	1,160	1,200	1,200	3,200	3,600	3,600	50.70	79.50	80.60
Utah	870	570	400	2,900	2,200	1,500	53.30	101.20	108.00
Washington	1,360	1,500	2,000	5,700	5,200	7,600	60.30	110.00	113.40
Oregon	2,780	4,400	4,800	16,400	26,800	25,000	68.20	112.60	119.10
California	870	1,060	990	4,100	5,900	5,000	66.00	110.00	114.40
Other States[4]	1,760	2,130	1,720	2,800	3,000	2,800	52.65	91.19	86.07
Total or average	89,080	131,010	117,860	146,800	221,500	200,500	58.47	104.23	111.24
				Tons	*Tons*	*Tons*			
Grand total	259,520	311,190	294,560	372,700	483,100	475,700	[7]84.22	[7]140.30	[7]139.34

[1]Unrevised. [2]Preliminary. [3]Approximately 30 pounds.
[4]Includes some quantities not harvested. [5]Average 1938-44.
[6]Alabama, Idaho, Illinois, Iowa, Kentucky, Massachusetts, Montana, Nebraska, New Hampshire, New Mexico, Ohio, Vermont, and Wyoming.
[7]Derived price per ton.

Bureau of Agricultural Economics.

TABLE 285.--*Beets, commercial crop: Acreage yield, production, season average price per bushel and per ton received by farmers, and value, United States, 1929-46*

Year	For fresh market					For processing				
	Acreage harvested	Yield per acre	Production[1]	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value
	Acres	*Bushels*[2]	*1,000 bushels*[2]	*Dollars*	*1,000 dollars*	*Acres*	*Tons*	*Tons*	*Dollars*	*1,000 dollars*
1929	9,810	210	2,058	0.64	1,307	6,920	5.20	36,000	17.39	626
1930	10,700	206	2,206	.60	1,331	10,720	5.21	55,900	15.40	861
1931	11,360	204	2,323	.41	864	4,750	6.34	30,100	11.76	354
1932	11,710	167	1,960	.40	789	2,970	7.27	21,600	8.56	185
1933	10,960	176	1,924	.48	921	4,040	6.14	24,800	9.72	241
1934	13,150	191	2,506	.46	1,142	6,820	5.88	40,100	10.47	420
1935	11,410	171	1,950	.56	1,098	8,210	5.80	47,600	10.21	486
1936	12,090	178	2,153	.46	933	8,350	5.64	47,100	12.42	585
1937	10,630	187	1,988	.52	1,036	12,150	5.15	62,600	11.80	738
1938	10,920	193	2,105	.39	809	11,080	6.39	70,800	9.79	693
1939	11,690	182	2,131	.43	907	8,320	5.37	44,700	12.66	566
1940	12,100	185	2,240	.48	1,072	12,400	5.70	70,700	12.22	864
1941	12,270	172	2,108	.43	914	17,790	7.48	133,000	13.11	1,743
1942	11,380	187	2,128	.62	1,330	16,730	7.88	131,900	15.17	2,001
1943	12,300	179	2,203	1.21	2,668	18,100	7.70	139,400	20.76	2,894
1944	13,640	182	2,482	.77	1,903	18,480	9.18	169,600	20.64	3,500
1945	11,500	186	2,136	.85	1,809	18,400	10.15	186,700	19.81	3,698
1946[3]	12,030	187	2,249	.81	1,711	16,800	7.82	131,400	18.92	2,486

[1]Includes the following quantities not harvested and excluded in computing value: 200,000 bushels in 1931. 5,000 in 1935, 126,000 in 1936, 30,000 in 1938, and 146,000 in 1946.
[2]Equivalent bushels of beets without tops (approximately 52 pounds).
[3]Preliminary.

Bureau of Agricultural Economics. Data 1923-28 in Agricultural Statistics, 1942, table 341.

TABLE 286.--*Beets, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, by States, average 1935-44, annual 1945 and 1946*

Utilization, group, and State	Acreage			Production			Price for crop of -		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]
	Acres	*Acres*	*Acres*	*1,000 bushels*[2]	*1,000 bushels*[2]	*1,000 bushels*[2]	*Dollars*	*Dollars*	*Dollars*
For fresh market:									
Winter: Texas	7,080	7,800	8,300	[3]973	1,209	[3]1,204	0.33	0.40	0.45
Spring:									
Louisiana	1,130	500	500	146	50	55	.63	1.15	1.15
Mississippi	50	.....	.....	6	.....	.....	.41	.....	.....
South Carolina	290	350	450	[3]69	91	122	1.20	1.70	1.70
North Carolina	220	250	280	[3]49	58	62	.98	2.10	1.35
Virginia	410	100	100	111	35	32	.82	.80	1.10
Total or average	2,100	1,200	1,330	381	234	271	.88	1.55	1.44
Summer:									
New Jersey	1,750	1,400	1,200	430	308	330	.89	1.50	1.15
Pennsylvania	920	1,100	1,200	365	385	444	.72	1.30	1.05
Total or average	2,670	2,500	2,400	795	693	774	.81	1.39	1.09
United States	11,840	11,500	12,030	2,149	2,136	2,249	.59	.85	.81
For processing:				*Tons*	*Tons*	*Tons*			
New York	4,160	5,300	4,000	31,700	58,300	37,200	15.40	19.50	18.30
New Jersey	610	500	500	4,500	8,000	5,000	14.10	25.00	24.50
Indiana	260	300	400	1,000	900	2,200	13.60	19.00	19.00
Michigan	920	1,250	1,150	5,900	11,500	6,400	12.40	19.60	19.30
Wisconsin	3,680	6,000	6,200	26,200	66,000	49,000	11.60	19.00	17.80
Oregon	1,080	2,100	1,900	10,100	23,300	16,500	17.90	21.00	20.90
Other States[4]	2,450	2,950	2,650	12,300	18,700	15,100	13.67	20.13	19.92
Total or average	13,160	18,400	16,800	91,700	186,700	131,400	13.88	19.81	18.92
				Tons	*Tons*	*Tons*			
Grand total	25,000	29,900	28,830	147,600	242,200	189,900	[5]18.17	[5]22.74	[5]22.56

[1]Preliminary.
[2]Equivalent bushels of beets without tops (approximately 52 pounds).
[3]Includes some quantities not harvested.
[4]California, Colorado, Georgia, Illinois, Iowa, Kansas, Louisiana, Maine, Maryland, Minnesota, Mississippi, Missouri, Nebraska, North Carolina, Ohio, Oklahoma, Pennsylvania, Tennessee, Texas, Utah, Virginia, and Washington.
[5]Derived price per ton.

Bureau of Agricultural Economics.

TABLE 287.--*Cabbage, commercial crop: Stocks, acreage, yield, production, season average price per ton received by farmers, and value, United States, 1929--46*

Year	Stocks, Jan. 1[1]	For fresh market					For sauerkraut				
		Acreage harvested	Yield per acre	Production[2]	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value
	Tons	*Acres*	*Tons*	*Tons*	*Dollars*	*1,000 dollars*	*Acres*	*Tons*	*Tons*	*Dollars*	*1,000 dollars*
1929	61,940	136,790	7.19	983,400	20.20	19,863	20,530	8.43	173,000	10.22	1,768
1930	55,040	132,690	6.48	860,300	21.35	18,370	28,100	7.61	213,800	7.74	1,654
1931	55,570	148,360	6.62	982,500	11.34	10,780	19,210	7.11	136,500	6.03	823
1932	60,050	144,700	6.87	994,700	12.59	12,113	16,160	9.40	151,900	4.11	625
1933	85,150	136,110	5.80	788,900	21.03	16,453	16,440	5.80	95,400	11.21	1,069
1934	34,790	204,310	6.52	1,332,600	10.35	12,636	25,710	8.39	215,700	6.35	1,369
1935	82,200	152,580	6.67	1,017,000	13.99	14,162	16,500	8.17	134,800	5.17	697
1936	78,600	165,090	5.97	986,300	19.57	18,282	18,980	6.06	115,100	13.17	1,516
1937	45,810	160,060	6.19	991,300	15.00	14,546	24,840	5.99	148,900	9.68	1,442
1938	30,460	158,720	7.73	1,227,100	9.26	10,850	17,740	11.01	195,400	5.29	1,033
1939	78,020	152,880	6.26	957,100	16.25	14,856	19,710	7.44	146,600	7.59	1,113
1940	41,120	160,800	6.86	1,102,600	12.32	13,555	20,720	8.94	185,200	5.43	1,006
1941	60,030	139,940	6.70	937,700	21.24	19,831	23,480	8.99	211,000	9.70	2,047
1942	60,210	170,410	7.31	1,245,600	17.83	20,423	15,000	10.75	161,300	7.96	1,284
1943	58,060	166,040	6.15	1,021,700	48.59	49,351	13,860	7.75	107,400	21.89	2,351
1944	25,740	219,700	6.33	1,390,800	32.66	41,922	16,720	7.05	117,900	14.83	1,749
1945[3]	22,690	192,080	8.03	1,541,700	28.30	41,468	22,730	10.26	233,300	13.31	3,105
1946[3]	48,200	179,040	7.77	1,390,600	30.02	40,787	22,250	11.90	264,800	13.29	3,518

[1] In the hands of growers and local dealers, from crop of preceding year.
[2] Includes the following quantities not harvested and excluded in computing value: 31,600 tons in 1931, 32,800 in 1932, 6,500 in 1933, 111,800 in 1934, 4,900 in 1935, 52,000 in 1936, 21,800 in 1937, 55,200 in 1938, 42,800 in 1939, 2,000 in 1940, 4,000 in 1941, 100,200 in 1942, 6,100 in 1943, 107,200 in 1944, 76,200 in 1945, and 32,000 in 1946.
[3] Preliminary.

Bureau of Agricultural Economics. Data for 1918-28 in Agricultural Statistics, 1942, table 343.

TABLE 288.-- *Cabbage, commercial crop: Acreage, production, and season average price per ton received by farmers, by States, average 1935-44, annual 1945 and 1946*

Utilization group, and State	Acreage			Production			Price for crop of-		
	Average 1935-44[1]	1945	1946[2]	Average 1935-44[1]	1945	1946[2]	Average 1935-44[1]	1945	1946[2]
	Acres	*Acres*	*Acres*	*Tons*	*Tons*	*Tons*	*Dollars*	*Dollars*	*Dollars*
For fresh market:									
Winter:									
California	8,830	17,550	12,000	74,300	207,100	100,800	19.51	30.90	36.00
Arizona	590	1,550	1,500	5,400	23,200	15,800	29.17	62.50	54.00
Texas	29,500	32,500	32,000	[3]135,400	[3]165,800	137,600	17.70	18.00	32.70
Florida	12,000	17,200	13,200	[3] 76,400	[3]137,600	[3]116,200	31.01	37.00	49.00
Total or average	50,920	68,800	58,700	291,500	533,700	370,400	21.87	30.03	39.56
Early spring:									
Louisiana	3,760	7,500	7,400	[3]14,600	33,800	34,800	25.76	26.00	40.00
Mississippi	6,940	8,200	7,200	[3]33,100	52,500	[3]33,100	24.39	18.60	31.80
Alabama	1,100	1,600	1,800	[3]5,800	9,600	9,900	29.51	51.00	59.20
Georgia, south	2,280	6,100	5,600	10,700	37,800	33,600	29.53	25.50	56.40
South Carolina	2,210	900	900	[3]15,600	7,200	8,100	32.68	33.00	62.70
Total or average	16,280	24,300	22,900	79,800	140,900	119,500	27.24	25.17	46.49
Late spring:									
North Carolina	1,580	1,500	1,650	[3]7,200	9,000	[3]10,900	27.40	27.80	47.90
Virginia	2,420	1,500	1,700	[3]11,900	11,000	[3]11,700	25.74	58.10	27.40
Arkansas	20	.....	.....	100	.....	.....	30.00	.....	.....
Maryland	1,610	1,500	1,700	7,800	8,000	10,200	27.06	65.00	22.50
Tennessee	2,860	2,800	4,000	17,000	21,000	[3]38,200	23.36	68.00	11.50
Kentucky	280	290	340	1,700	1,800	[3]2,700	33.05	90.00	11.50
Ohio, southeast	470	480	650	3,800	4,800	6,500	34.65	80.00	18.30
Missouri	1,150	1,200	1,200	6,000	6,000	7,800	27.05	40.00	17.00
Washington	480	440	650	[3]2,300	2,500	[3]4,200	30.78	52.30	40.00
Total or average	10,850	9,710	11,890	57,800	64,100	92,200	26.11	58.56	21.73
Early summer:									
New Jersey	3,990	4,300	4,700	24,600	27,100	29,600	25.28	64.00	26.00
New York, Long Island	1,100	1,300	1,200	10,300	12,600	12,000	27.02	41.00	38.50
Georgia, north	740	850	900	3,300	4,000	3,800	25.36	43.70	29.10
Indiana	640	400	400	4,600	2,800	3,000	25.84	46.00	23.40
Illinois	3,440	3,500	3,300	20,500	26,200	18,200	20.50	24.90	29.00
Iowa	1,170	1,070	1,100	7,600	8,600	8,300	20.70	30.00	28.00
Total or average	11,080	11,420	11,600	71,000	81,300	74,900	23.51	42.62	29.01
Late summer:									
Colorado	1,560	1,700	1,700	[3]16,000	[3]18,700	18,900	18.92	15.50	22.40
Utah	440	640	300	5,900	9,600	4,000	15.28	18.40	40.00
New Mexico	860	730	600	5,200	5,800	3,600	25.19	20.00	30.00
Minnesota	1,040	500	450	7,400	4,000	3,600	19.15	15.50	30.00
Ohio	2,480	1,500	1,350	18,300	12,800	12,400	29.58	42.50	41.00
Pennsylvania	4,650	6,200	5,900	35,000	52,700	56,100	23.68	42.00	32.00
Virginia, southwest	3,340	2,500	2,000	[3]18,300	17,500	[3]14,200	19.82	26.50	23.80
North Carolina	4,290	4,400	3,300	26,500	33,000	23,100	21.07	25.00	32.80
Total or average	18,660	18,170	15,600	132,500	154,100	135,900	21.72	30.80	30.92
Early fall (domestic):									
New York, Long Island	1,070	850	900	10,900	10,600	11,200	21.07	35.10	30.00
New York, other	4,350	4,000	3,600	[3]41,700	43,600	[3]54,400	14.66	20.60	11.00
New Jersey	2,120	2,500	2,400	11,200	14,800	13,700	22.66	30.00	34.00
Michigan	2,970	4,500	4,600	21,800	45,000	34,500	28.57	37.00	48.00
Wisconsin	6,240	6,000	3,700	52,600	[3]64,800	28,800	12.95	12.60	19.60
Washington	1,060	1,400	1,600	[3]6,400	8,700	10,300	28.90	52.50	36.50
Total or average	17,810	19,250	16,800	144,600	187,500	152,900	18.10	25.66	26.69

See footnotes at end of table.

TABLE 288.-- *Cabbage, commercial crop: Acreage, production, and season average price per ton received by farmers, by States, average 1935-44, annual 1945 and 1946-* Continued

Utilization, group, and State	Acreage			Production			Price for crop of-		
	Average 1935-44[1]	1945	1946[2]	Average 1935-44[1]	1945	1946[2]	Average 1935-44[1]	1945	1946[2]
	Acres	*Acres*	*Acres*	*Tons*	*Tons*	*Tons*	*Dollars*	*Dollars*	*Dollars*
For fresh market--Con.									
Early fall (Danish):									
New York	20,380	19,000	20,200	[3]175,700	180,500	251,700	17.45	16.00	16.00
Pennsylvania	2,720	2,900	2,900	21,800	26,100	29,000	20.20	21.00	25.00
Ohio	960	1,000	1,050	6,400	8,500	7,400	27.27	39.00	42.50
Indiana	360	300	300	2,500	2,700	2,400	23.56	30.00	20.00
Michigan	1,370	2,100	2,100	10,300	21,000	16,800	27.31	30.00	41.50
Wisconsin	3,490	4,300	3,900	25,800	[3]47,300	35,100	14.85	12.50	20.00
Minnesota	1,420	1,300	1,100	9,900	9,800	11,000	17.77	19.20	29.00
Colorado	3,090	3,900	3,500	[3]34,400	48,800	45,500	15.84	16.10	20.00
Total or average	33,800	34,800	35,050	286,900	344,700	398,900	17.70	17.60	19.41
Late fall:									
Oregon	1,380	1,650	2,200	[3]9,700	12,400	14,400	25.42	40.00	32.00
Virginia	190	180	100	1,000	900	600	28.52	34.00	34.50
North Carolina	[4]1,270	2,800	2,300	[4]5,600	14,600	13,800	[4]26.00	29.50	19.50
South Carolina	1,620	1,000	1,900	10,300	7,500	17,100	29.02	37.20	35.40
Total or average	4,330	5,630	6,500	26,100	35,400	45,900	22.60	[3]34.94	29.54
United States	163,720	192,080	179,040	1,090,100	1,541,700	1,390,600	20.48	28.30	30.02
For sauerkraut:									
New York	6,530	9,200	8,300	63,800	99,300	128,000	10.20	11.90	11.10
Ohio	1,840	2,200	2,600	14,500	19,800	29,100	8.70	14.00	12.50
Indiana	1,310	800	600	7,800	5,600	4,800	11.50	14.10	15.20
Illinois	460	500	680	2,900	4,000	3,700	12.00	14.50	16.60
Michigan	900	400	300	6,300	4,400	3,700	9.50	12.60	12.50
Wisconsin	4,760	5,800	6,300	34,700	65,000	61,200	9.60	13.20	15.70
Minnesota	200	300	200	1,400	2,400	1,900	8.10	11.80	13.70
Colorado	250	280	240	2,600	3,100	2,800	10.70	13.20	13.00
Washington	330	400	370	3,400	3,700	4,100	10.60	15.60	15.00
Other States[5]	2,180	2,850	2,660	15,000	26,000	25,500	11.79	18.04	18.35
Total or average	18,760	22,730	22,250	152,400	233,300	264,800	10.07	13.31	13.29
Grand total	182,480	214,810	201,290	1,242,500	1,775,000	1,655,400	[6]19.21	[6]26.24	[6]27.29

[1]Unrevised. [2]Preliminary. [3]Includes some quantities not harvested.
[4]Average 1936-44.
[5]Florida, Iowa, Maryland, Missouri, New Jersey, North Carolina, Oregon, Pennsylvania, Tennessee, Texas, Utah, and Virginia.
[6]Derived price per ton.

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TABLE 289.--*Cantaloups and other muskmelons,[1] commercial crop: Acreage, production, and season average price per crate received by farmers, by States, average 1935-44, annual 1945 and 1946*

Group and State	Acreage			Production			Price for crop of--		
	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]
	Acres	*Acres*	*Acres*	*1,000 crates*[3]	*1,000 crates*[3]	*1,000 crates*[3]	*Dollars*	*Dollars*	*Dollars*
Spring:									
California	17,280	15,700	22,200	2,018	1,947	2,464	2.64	3.68	4.10
Florida	440	500	800	25	[4]22	[4]31	2.07	7.00	3.50
Total or average	17,720	16,200	23,000	2,042	1,969	2,495	2.63	3.70	4.10
Early summer:									
Arizona	10,030	14,000	16,800	1,096	1,344	2,066	2.07	3.33	3.45
Nevada	140	.....	.....	14	.....	.....	1.18	.....	.....
Georgia	6,390	3,800	4,500	269	281	270	1.42	2.98	2.45
South Carolina	3,770	3,700	4,200	187	237	235	1.04	2.63	1.75
Total or average	20,320	21,500	25,500	1,567	1,862	2,571	1.82	3.19	3.19
Midsummer:									
California	9,760	22,000	29,200	1,670	3,212	4,000	1.84	2.74	3.10
Washington	1,610	1,350	1,700	257	215	[4]306	1.20	2.45	2.05
New Mexico	920	1,100	1,800	89	42	142	1.55	2.51	3.50
Texas	5,040	7,500	7,200	273	270	367	1.66	3.21	3.85
Oklahoma	1,640	2,000	2,500	103	94	140	1.12	1.52	1.30
Arkansas	1,870	1,600	2,000	95	96	128	.98	1.98	1.65
North Carolina	5,110	4,400	5,400	323	224	232	1.20	2.74	1.85
Tennessee	20	.....	.....	2	.....	.....	.88	.....	.....
Maryland	6,440	6,000	6,300	550	[4]462	510	1.39	1.93	1.80
Delaware	3,360	2,800	3,100	308	[4]227	239	1.34	1.81	1.70
Indiana	6,540	5,300	6,400	423	371	659	1.54	3.33	2.45
Illinois	1,500	1,500	1,800	96	76	115	1.40	2.51	1.85
Iowa	740	450	500	54	31	58	1.58	2.63	1.95
Total or average	44,560	56,000	67,900	4,241	5,320	6,896	1.56	2.65	2.76
Late summer:									
Oregon	740	650	900	102	100	147	1.49	2.92	2.00
Utah	760	390	550	74	41	82	1.19	3.27	2.00
Colorado	4,180	3,800	4,100	424	376	332	1.26	2.57	1.85
Nevada	10	.....	.....	1	.....	.....	1.26	.....	.....
Kansas	680	800	650	44	75	78	1.42	3.50	3.25
Michigan	4,440	2,800	3,000	428	168	231	2.04	3.97	3.70
Ohio	3,020	2,000	2,100	225	120	118	1.77	3.38	2.80
New Jersey	3,020	3,000	2,200	249	168	86	1.53	1.98	1.70
New York	2,140	1,500	1,550	152	96	119	2.92	3.91	4.25
Total or average	18,980	14,940	15,050	1,699	1,144	1,193	1.70	3.00	2.65
United States	101,580	108,640	131,450	9,549	10,295	13,155	1.84	2.99	3.09

[1] Includes Casaba and Persian melons.
[2] Preliminary.
[3] Equivalent jumbo crates (approximately 70 pounds). Previously reported in standard crates of approximately 60 pounds.
[4] Includes some quantities not harvested.

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TABLE 290.--*Cantaloups and other muskmelons,[1] commercial crop: Acreage, yield, production, season average price per crate received by farmers, and value, United States, 1929-46*

Year	Acreage harvested	Yield per acre	Production[2]	Price	Farm value	Year	Acreage harvested	Yield per acre	Production[2]	Price	Farm value
	Acres	*Crates*[3]	*1,000 crates*[3]	*Dollars*	*1,000 dollars*		*Acres*	*Crates*[3]	*1,000 crates*[3]	*Dollars*	*1,000 dollars*
1929...	95,060	124	11,827	1.73	20,421	1938..	109,490	96	10,525	1.21	11,155
1930...	111,170	98	10,913	1.59	17,370	1939..	118,610	84	10,014	1.17	11,682
1931...	121,670	102	12,353	1.13	13,545	1940..	110,210	89	9,802	1.24	12,087
1932...	118,020	99	11,711	.96	9,626	1941..	111,490	89	9,963	1.44	14,026
1933...	97,200	93	8,993	.94	8,027	1942..	93,850	87	8,239	2.42	19,886
1934...	92,190	97	8,910	1.20	10,688	1943..	70,760	113	7,981	4.35	34,700
1935...	101,400	94	9,534	1.04	9,629	1944..	94,640	102	9,694	3.05	29,471
1936...	101,340	94	9,553	1.19	10,986	1945..	108,640	95	10,295	2.99	30,646
1937...	104,020	98	10,226	1.32	13,549	1946[4].	131,450	100	13,155	3.09	40,473

[1]Includes Casaba and Persian melons.
[2]Includes the following quantities not harvested and excluded in computing value: 380,000 crates in 1931, 1,650,000 in 1932, 416,000 in 1933, 300,000 in 1935, 355,000 in 1936, 1,281,000 in 1938, 89,000 in 1940, 171,000 in 1941, 21,000 in 1942, 12,000 in 1944, 43,000 in 1945, and 51,000 in 1946.
[3]Equivalent jumbo crates (approximately 70 pounds). Previously reported in standard crates of approximately 60 pounds.
[4]Preliminary.

Bureau of Agricultural Economics. Data for 1918-28 in Agricultural Statistics, 1942, table 346; includes Honey Ball and Honey Dew melons.

TABLE 291.--*Carrots, commercial crop: Acreage, yield, production, season average price per bushel received by farmers, and value, United States, 1929-46*[1]

Year	Acreage harvested	Yield per acre	Production[2]	Price	Farm value	Year	Acreage harvested	Yield per acre	Production[2]	Price	Farm value
	Acres	*Bu.*[3]	*1,000 bu.*[3]	*Dol.*	*1,000 dol.*		*Acres*	*Bu.*[3]	*1,000 bu.*[3]	*Dol.*	*1,000 dol.*
1929...	32,770	344	11,273	0.68	7,521	1938...	50,980	318	16,214	0.59	9,584
1930...	34,820	339	11,821	.68	7,991	1939...	51,140	319	16,313	.68	11,146
1931...	30,040	332	11,290	.60	6,151	1940...	54,770	309	16,909	.73	12,294
1932...	35,650	306	10,904	.65	6,876	1941...	56,110	325	18,254	.79	14,351
1933...	37,420	285	10,666	.59	6,298	1942...	60,780	333	20,216	1.21	24,445
1934...	40,960	310	12,705	.62	7,872	1943...	87,590	342	29,944	1.29	38,289
1935...	39,800	321	12,782	.68	8,687	1944...	79,330	338	26,833	1.27	33,907
1936...	45,090	306	13,812	.63	8,721	1945...	87,160	356	31,043	1.28	39,708
1937...	46,810	317	14,822	.69	10,212	1946[4].	80,670	344	27,759	1.39	38,097

[1]Includes quantities used for processing.
[2]Includes the following quantities not harvested and excluded in computing value: 235,000 bushels in 1929, 1,056,000 in 1931, 265,000 in 1932, 7,000 in 1935, 5,000 in 1936, 81,000 in 1938, 216,000 in 1943, 63,000 in 1944, 90,000 in 1945, and 277,000 in 1946.
[3]Equivalent bushels of carrots without tops (approximately 50 pounds).
[4]Preliminary.

Bureau of Agricultural Economics. Data for 1923-28 in Agricultural Statistics, 1942, table 349.

TABLE 292.--*Carrots, commercial crop: Acreage, production, and season average price per bushel received by farmers, by States, average 1935-44, annual 1945 and 1946*[1]

Group and state	Acreage			Production			Price for crop of-		
	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]
	Acres	*Acres*	*Acres*	*1,000 bushels*[3]	*1,000 bushels*[3]	*1,000 bushels*[3]	*Dollars*	*Dollars*	*Dollars*
Winter:									
California	7,440	9,100	10,000	2,614	4,177	3,750	1.03	1.70	1.80
Arizona	1,370	4,000	2,350	399	1,200	623	1.30	1.75	1.95
Texas	12,000	19,900	16,800	1,984	3,383	3,108	.36	.42	.70
Louisiana	1,910	1,500	1,350	239	165	148	.66	1.30	1.50
Florida	.....	750	900	.....	240	230	.....	.85	.85
Total or average	22,730	35,250	31,400	5,237	9,165	7,859	.77	1.20	1.34
Spring:									
California	6,960	9,120	6,800	2,717	3,830	2,611	1.00	1.47	1.80
Arizona	1,670	3,700	6,500	615	1,572	2,048	1.09	1.95	1.80
Mississippi	110	.....	.....	13	.....	.....	.47	.....	.....
Total or average	8,740	12,820	13,300	3,345	5,402	4,659	1.02	1.61	1.80
Summer:									
North Carolina	108	.....	.....	17	.....	.....	.87	.....	.....
Virginia	80	.....	.....	20	.....	.....	.85	.....	.....
New Jersey	1,530	1,400	1,300	391	315	325	.94	1.90	1.25
New York	1,400	1,280	1,380	574	493	662	.85	1.95	1.05
Ohio	1,500	1,750	1,800	751	962	945	.92	1.70	1.35
Colorado	1,310	2,400	1,800	322	600	450	.74	1.30	1.00
Total or average	5,930	6,830	6,280	2,075	2,370	2,382	.86	1.68	1.20
Fall:									
California	9,460	14,050	11,800	3,666	6,744	4,956	1.04	1.30	2.00
Oregon	770	900	1,000	318	374	415	1.02	2.10	2.00
Washington	1,190	1,600	1,760	507	704	704	.70	1.25	1.10
Idaho	330	800	600	95	240	165	1.21	.75	.55
Utah	210	550	460	51	170	138	.37	.40	.90
New Mexico	1,160	2,600	2,500	342	694	650	1.47	1.25	1.50
Minnesota	250	200	460	85	70	264	.62	.60	.40
Illinois	1,870	2,700	2,300	726	1,215	828	.69	.80	.70
Indiana	140	110	110	64	66	60	.53	.90	.55
Michigan	1,140	3,000	2,600	598	1,560	1,664	.58	.65	.55
Pennsylvania	1,400	2,000	2,000	513	600	760	.86	1.55	1.30
New York	2,810	3,750	4,100	1,267	1,669	2,255	.63	.90	.55
Total or average	20,040	32,260	29,690	8,036	14,106	12,859	.85	1.14	1.29
United States	57,440	87,160	80,670	18,692	31,043	27,759	.86	1.28	1.39

[1] Includes quantities used for processing. [2] Preliminary.
[3] Equivalent bushels of carrots without tops (approximately 50 pounds).
[4] Includes some quantities not harvested. [5] Average 1939-44.

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TABLE 293.--*Cauliflower, commercial crop: Acreage, yield, production, season average price per crate received by farmers, and value, United States, 1929-46*[1]

Year	Acreage harvested	Yield per acre	Production[2]	Price	Farm value	Year	Acreage harvested	Yield per acre	Production[2]	Price	Farm value
	Acres	*Crates*[3]	*1,000 crates*[3]	*Dollars*	*1,000 dollars*		*Acres*	*Crates*[3]	*1,000 crates*[3]	*Dollars*	*1,000 dollars*
1929...	26,350	266	7,016	0.81	5,656	1938..	27,830	297	8,265	0.57	4,689
1930...	30,120	226	6,808	.85	5,780	1939..	29,350	308	9,040	.64	5,780
1931...	29,960	252	7,556	.75	5,649	1940..	31,670	309	9,798	.58	5,665
1932...	32,060	238	7,624	.61	4,478	1941..	32,080	262	8,392	.79	6,632
1933...	30,340	236	7,167	.56	3,983	1942..	32,230	294	9,481	1.03	9,758
1934...	29,150	233	6,787	.58	3,970	1943..	26,440	286	7,569	1.87	14,170
1935...	27,890	246	6,872	.65	4,351	1944..	31,160	305	9,505	1.56	14,810
1936...	29,790	256	7,626	.71	5,437	1945[4]..	37,420	311	11,640	1.58	18,413
1937...	29,470	294	8,677	.71	6,159	1946[4]..	42,210	299	12,629	1.45	17,965

[1] Includes the headed type of broccoli.
[2] Includes the following quantities not harvested and excluded in computing value: 336,000 crates in 1932, 127,000 in 1935, 30,000 in 1944, and 202,000 in 1946.
[3] Equivalent 1½-bushel crates (approximately 37 pounds). [4] Preliminary.

Bureau of Agricultural Economics. Data for 1918-28 in Agricultural Statistics, 1942, table 352.

TABLE 294. - *Cauliflower, commercial crop: Acreage, production, and season average price per crate received by farmers, by States, average 1935-44, annual 1945 and 1946*[1]

Group and State	Acreage			Production			Price for crop of		
	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]
	Acres	*Acres*	*Acres*	*1,000 crates*[3]	*1,000 crates*[3]	*1,000 crates*[3]	*Dollars*	*Dollars*	*Dollars*
Winter:									
California	7,260	8,650	10,200	1,988	2,465	2,601	0.75	1.20	1.50
Arizona	670	1,500	2,700	211	562	742	.85	1.70	1.60
Oregon	160	350	320	26	79	48	1.04	1.75	1.40
Texas	300	600	700	54	117	140	1.32	2.05	1.45
Florida	.....	500	500	.....	145	[4]150	.....	2.00	2.25
Total or average	8,380	11,600	14,420	2,279	3,368	3,681	.78	1.36	1.55
Spring:									
California	8,000	9,500	11,100	2,487	3,468	4,162	.90	1.65	1.40
Washington	710	470	590	267	197	236	.90	1.90	1.20
Total or average	8,710	9,970	11,690	2,754	3,665	4,398	.89	1.66	1.39
Summer:									
New Jersey	1,210	1,300	1,300	250	292	260	1.17	1.80	1.55
New York	2,470	3,050	3,200	811	1,055	[4]1,200	1.50	2.10	1.75
Colorado	3,230	3,650	3,200	[4]838	949	896	.54	.90	.95
Utah	32	.....	.....	13	.....	.....	.96	.....	.....
Total or average	6,940	8,000	7,700	1,912	2,296	2,356	1.04	1.57	1.39
Fall:									
New York, Long Island	4,440	4,950	4,500	1,222	1,336	1,350	1.06	2.05	1.50
Michigan	[5]1,070	1,400	1,700	[5]279	420	272	[5]1.36	1.75	1.75
Oregon	670	1,500	2,200	188	555	572	.82	1.20	1.15
Total or average	5,760	7,850	8,400	1,577	2,311	2,194	1.00	1.79	1.44
United States	29,790	37,420	42,210	8,522	11,640	12,629	.91	1.58	1.45

[1] Includes the headed type of broccoli.
[2] Preliminary.
[3] Equivalent 1½-bushel crates (approximately 37 pounds).
[4] Includes some quantities not harvested.
[5] Average 1939-44.

Bureau of Agricultural Economics.

TABLE 295. - *Celery, commercial crop: Acreage, yield, production, season average price per crate received by farmers, and value, United States 1929-46*

Year	Acreage harvested	Yield per acre	Production[1]	Price	Farm value	Year	Acreage harvested	Yield per acre	Production[1]	Price	Farm value
	Acres	*Crates*[2]	*1,000 crates*[2]	*Dollars*	*1,000 dollars*		*Acres*	*Crates*[2]	*1,000 crates*[2]	*Dollars*	*1,000 dollars*
1929...	35,220	409	14,391	1.20	17,267	1938...	40,190	407	16,358	1.01	16,039
1930...	35,050	430	15,073	1.21	18,307	1939...	39,810	428	17,030	1.13	19,187
1931...	35,180	380	13,367	1.39	18,542	1940...	40,230	423	17,012	1.27	21,669
1932...	34,220	405	13,855	.85	11,505	1941...	41,060	453	18,620	1.51	28,162
1933...	34,890	393	13,714	.91	12,187	1942...	40,630	427	17,335	2.04	35,321
1934...	36,130	386	13,936	.99	13,793	1943...	38,940	422	16,443	3.24	53,090
1935...	35,840	342	12,268	1.38	16,919	1944...	40,690	443	18,040	2.69	47,428
1936...	38,120	367	13,983	1.27	17,737	1945...	43,890	447	19,622	3.19	62,253
1937...	40,180	378	15,185	1.28	19,478	1946[3]..	49,300	461	22,722	1.88	41,473

[1] Includes the following quantities not harvested and excluded in computing value: 278,000 crates in 1932, 347,000 in 1933, 424,000 in 1938, 52,000 in 1943, 400,000 in 1944, 102,000 in 1945, and 677,000 in 1946.
[2] Equivalent ½-size crates (approximately 65 pounds).
[3] Preliminary.

Bureau of Agricultural Economics. Data for 1918-28 in Agricultural Statistics, 1942, table 354; quantities and prices are as of 2/3-size crates containing approximately 90 pounds

TABLE 296.--*Celery, commercial crop: Acreage, production, and season average price per crate received by farmers, by States, average 1935-44, annual 1945 and 1946*

Group and State	Acreage			Production			Price for crop of-		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]
	Acres	*Acres*	*Acres*	*1,000 crates*[2]	*1,000 crates*[2]	*1,000 crates*[2]	*Dollars*	*Dollars*	*Dollars*
Winter:									
Florida	5,060	6,800	8,550	[3]2,636	[3]3,706	[3]4,249	1.81	3.00	2.15
California	1,780	1,800	2,500	1,213	1,350	1,562	1.70	3.15	2.60
Arizona	.....	250	930	.....	201	442	.....	3.15	2.85
Total or average	6,840	8,850	11,980	3,849	5,257	6,253	1.77	3.04	2.31
Spring:									
Florida	2,510	4,250	4,900	[3]1,186	[3]1,806	[3]2,190	2.25	4.45	2.50
California	1,520	1,800	2,250	1,235	3,034	1,890	1.90	3.35	1.70
Total or average	4,030	6,050	7,150	2,421	3,840	4,080	2.08	3.86	2.12
Summer:									
New York	450	650	700	176	211	280	2.60	3.80	3.10
New Jersey	1,170	1,000	1,200	285	250	324	2.18	3.55	2.15
Ohio	1,240	850	890	542	382	423	1.94	4.00	3.00
Michigan	2,020	2,000	2,200	952	950	1,100	1.60	2.65	1.60
Indiana	40	.....	.....	9	.....	.....	1.20	.....	.....
Oregon	490	580	440	273	238	233	1.48	3.30	1.50
Total or average	5,400	5,080	5,430	2,243	2,031	2,360	1.81	3.21	2.09
Early fall:									
New York	4,100	3,700	4,100	1,423	925	[3]1,784	1.40	3.10	1.05
Pennsylvania	990	550	500	334	198	190	1.76	3.15	1.55
Ohio	910	600	660	336	255	280	1.77	3.60	1.75
Indiana	90	80	80	30	35	45	1.55	3.50	2.20
Michigan	4,290	4,550	4,600	1,608	2,002	2,116	.94	2.40	1.00
Colorado	1,290	1,350	1,800	436	446	[3]612	2.05	3.70	2.20
Utah	480	410	950	153	287	[3]618	1.56	2.70	1.25
Washington	510	470	700	269	258	388	1.09	2.50	1.25
Total or average	12,660	11,710	13,390	4,589	4,406	6,033	1.33	2.82	1.24
Late fall:									
California	10,100	11,700	10,750	3,009	3,978	3,870	1.89	3.15	1.75
Idaho	15	.....	.....	7	.....	.....	.82	.....	.....
New Jersey	520	500	600	109	110	126	1.78	2.50	1.10
Total or average	10,640	12,200	11,350	3,125	4,088	3,996	1.79	3.13	1.73
United States	39,570	43,890	49,300	16,227	19,622	22,722	1.68	3.19	1.88

[1]Preliminary. [2]Equivalent ½-size crates (approximately 65 pounds).
[3]Includes some quantities not harvested.

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TABLE 297.--*Corn, sweet, commercial crop for processing: Acreage, yield, production, and season average price per ton received by farmers, and value, United States, 1929-46*

Year	Acreage harvested	Yield per acre	Production in husk	Price	Farm value	Year	Acreage harvested	Yield per acre	Production in husk	Price	Farm value
	Acres	*Tons*	*Tons*	*Dollars*	*1,000 dollars*		*Acres*	*Tons*	*Tons*	*Dollars*	*1,000 dollars*
1929...	359,800	1.96	706,900	13.09	9,254	1938...	345,160	2.56	882,800	9.98	8,808
1930...	376,760	1.76	661,400	13.22	8,742	1939...	248,260	2.66	661,100	8.40	5,556
1931...	358,030	2.19	785,100	11.06	8,681	1940...	317,200	2.31	731,500	8.81	6,447
1932...	165,130	2.34	387,200	7.50	2,905	1941...	444,270	2.56	1,135,700	9.68	10,993
1933...	199,670	1.97	394,300	8.01	3,159	1942...	485,610	2.64	1,282,500	13.44	17,236
1934...	287,630	1.73	498,000	8.46	4,211	1943...	510,110	2.29	1,170,600	18.34	21,464
1935...	401,610	2.14	859,900	9.31	8,007	1944...	489,920	2.13	1,043,500	19.33	20,175
1936...	372,420	1.63	607,500	10.21	6,200	1945...	483,870	2.34	1,131,600	19.21	21,742
1937...	438,810	2.23	978,100	11.56	11,311	1946[1]...	496,360	2.46	1,222,900	19.72	24,111

[1]Preliminary.

Bureau of Agricultural Economics. Data for 1918-28 in Agricultural Statistics, 1942, table 357.

TABLE 298.--*Corn, sweet, commercial crop: Acreage, production, and season average price per 1,000 ears and per ton received by farmers, by States, average 1935-44, annual 1945 and 1946*[1]

Utilization, group, and State	Acreage			Production			Price for crop of -		
	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]
For fresh market:									
Summer:	*Acres*	*Acres*	*Acres*	*1,000 ears*[3]	*1,000 ears*[3]	*1,000 ears*[3]	*Dollars*	*Dollars*	*Dollars*
New Jersey	21,900	22,000	23,000	104,490	114,400	112,700	15.48	40.50	31.80
New York	21,030	30,800	30,800	110,160	144,760	160,160	13.88	26.50	29.70
Pennsylvania	[5]10,580	10,500	10,000	[3]51,975	55,650	47,000	[4]15.65	27.10	27.50
Total 3 States	49,280	63,300	63,800	245,835	314,810	319,860	14.40	31.69	30.12
For processing:				*Tons*[6]	*Tons*[6]	*Tons*[6]			
Maine	12,430	11,600	11,800	45,800	30,200	41,300	19.00	28.00	28.90
New Hampshire	540	410	410	1,900	1,200	1,600	18.40	27.40	27.70
Vermont	1,090	750	760	3,100	1,800	1,800	13.70	22.50	23.40
New York	22,290	24,000	27,500	50,800	57,600	66,000	13.20	19.60	19.90
Pennsylvania	11,610	12,600	12,200	23,200	26,500	22,000	13.40	20.50	20.70
Ohio	23,950	20,300	22,600	47,900	46,700	49,700	10.70	17.60	18.00
Indiana	48,180	39,200	35,700	78,800	74,500	71,400	12.20	19.70	20.40
Illinois	68,600	62,900	72,600	165,000	163,500	174,200	11.70	20.00	20.10
Michigan	4,560	2,900	3,300	5,500	3,800	4,600	12.60	17.00	18.10
Wisconsin	41,570	97,200	99,400	96,200	223,600	208,700	10.90	17.50	17.80
Minnesota	66,500	86,300	78,900	179,500	181,200	220,900	10.10	17.20	17.20
Iowa	41,350	46,800	39,400	93,600	107,600	114,300	9.90	18.70	18.70
Nebraska	2,760	2,700	2,400	4,300	7,000	6,200	8.60	18.30	19.10
Delaware	2,740	4,100	4,600	6,300	9,800	11,000	12.20	19.40	20.00
Maryland	36,880	38,400	39,500	74,900	88,300	86,900	13.10	20.20	20.00
Virginia	710	700	440	1,100	1,500	1,100	15.70	19.50	20.00
Idaho	2,780	6,800	7,900	[4]8,600	23,800	26,900	[4]12.00	23.00	23.00
Utah	[4]860	1,800	2,700	[4]2,900	6,700	9,200	[4]14.50	23.30	23.40
Washington	5,220	11,900	14,900	18,600	38,100	53,600	14.30	21.70	25.30
Oregon	3,010	5,700	11,400	8,300	20,500	31,900	16.60	24.80	26.50
Other States[7]	7,880	6,810	7,950	19,600	17,700	19,600	12.19	17.81	17.53
Total or average	405,340	483,870	496,360	935,300	1,131,600	1,222,900	11.91	19.21	19.72

[1]Sweet corn for market is reported for 3 States only. Data are not available for other States where it is grown in commercial quantities for fresh market. [2]Preliminary. [3]1,000 ears weigh approximately 700 pounds. [4]Average 1939-44 for Pennsylvania and 1937-44 for Utah. [5]Tonnage in husk. [6]Arkansas, Colorado, Kansas, Montana, New Jersey, Oklahoma, South Dakota, Tennessee, Texas, and Wyoming.

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TABLE 299.--*Cucumbers, commercial crop: Acreage, yield, production, season average price per bushel received by farmers, and value, United States, 1929-46*

Year	For fresh market					For pickles					Pickle stocks on hand Oct. 1[2]
	Acreage harvested	Yield per acre	Production[1]	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value	
	Acres	*Bushels*[3]	*1,000 bushels*[3]	*Dollars*	*1,000 dollars*	*Acres*	*Bushels*[3]	*1,000 bushels*[3]	*Dollars*	*1,000 dollars*	*1,000 bushels*
1929	45,990	109	5,002	1.56	7,816	78,180	49	3,798	0.81	3,086	5,271
1930	62,940	109	6,879	1.05	5,619	114,520	64	7,295	.79	5,784	8,130
1931	53,210	95	5,065	.78	3,846	82,470	67	5,547	.70	3,884	8,892
1932	48,100	87	4,200	.73	2,983	30,910	56	1,727	.50	857	6,406
1933	45,360	85	3,844	.76	2,914	54,660	63	3,459	.45	1,545	5,799
1934	47,030	92	4,332	.88	3,820	77,470	54	4,189	.47	1,961	5,839
1935	48,070	104	5,019	.80	3,825	86,970	55	4,788	.51	2,438	5,963
1936	48,350	88	4,262	.95	4,066	86,020	70	6,046	.56	3,387	6,507
1937	45,040	94	4,216	1.07	4,501	108,070	71	7,761	.60	4,619	8,518
1938	44,850	108	4,857	.80	3,886	82,290	74	6,093	.59	3,579	9,161
1939	45,260	112	5,059	.97	4,776	57,160	67	3,837	.58	2,222	6,790
1940	43,350	111	4,795	1.10	5,297	92,330	67	6,205	.58	3,603	6,985
1941	43,820	113	4,970	1.24	6,031	110,600	74	8,236	.68	5,626	7,995
1942	43,600	112	4,872	1.59	7,725	107,910	77	8,307	.80	6,605	8,651
1943	34,270	111	3,790	2.80	10,605	84,900	74	6,258	.94	5,909	7,008
1944	41,000	101	4,134	2.13	8,825	99,000	77	7,661	1.10	8,425	7,697
1945	46,900	118	5,527	2.49	13,773	101,390	79	7,993	1.18	9,424	.....
1946[4]	59,210	116	6,869	2.41	16,229	128,290	78	10,064	1.38	13,916	.....

[1]Includes the following quantities not harvested and excluded in computing value: 1,551,000 bushels in 1930, 124,000 in 1931, 100,000 in 1932, 227,000 in 1935, 133,000 in 1939, 96,000 in 1941, 6,000 in 1945, and 127,000 in 1946.
[2]Stocks in hands of original salters of both salt and dill pickles sold and unsold, in tanks and barrels, on Oct. 1. [3]Approximately 48 pounds. [4]Preliminary.

Bureau of Agricultural Economics. Data for 1918-28 in Agricultural Statistics, 1942, table 360.

TABLE 300.--*Cucumbers, commercial crop: Acreage, production, and season average price per bushel received by farmers, by States, average 1935-44, annual 1945 and 1946*

Utilization, group, and State	Acreage			Production			Price for crop of -		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]
	Acres	*Acres*	*Acres*	*1,000 bushels*[2]	*1,000 bushels*[2]	*1,000 bushels*[2]	*Dollars*	*Dollars*	*Dollars*
For fresh market:									
Winter: Florida.....	--	400	800	--	28	105	--	6.30	6.75
Early spring:									
Florida.....	5,230	6,100	7,700	566	732	[3]1,078	2.49	3.95	3.40
Texas.....	4,500	4,500	5,700	[3]246	324	[3] 399	1.47	2.30	2.05
Total or average.	9,730	10,600	13,400	812	1,056	1,477	2.16	3.44	3.06
Late spring:									
Louisiana.....	590	850	1,000	53	81	100	1.12	2.30	1.65
Alabama.....	1,220	1,300	1,500	[3]206	182	195	1.02	2.05	1.40
Georgia.....	1,440	1,000	1,700	97	95	170	1.09	2.00	1.55
South Carolina....	5,480	5,300	7,000	[3]381	530	770	1.32	2.30	1.70
North Carolina....	3,920	4,900	6,300	279	318	504	1.03	2.15	2.20
Arkansas.....	560	850	1,500	44	200	150	.96	1.75	1.90
California.....	2,000	1,650	1,700	478	487	468	1.49	1.70	1.90
Total or average.	15,200	15,850	20,700	1,538	1,893	2,357	1.24	2.02	1.82
Early summer:									
Virginia.....	220	150	150	22	15	21	.99	1.65	2.00
Maryland.....	2,840	3,800	3,900	376	494	585	.82	1.80	2.10
Delaware.....	1,420	900	1,000	169	117	150	.76	1.70	2.10
New Jersey.....	2,950	2,800	2,800	479	490	420	1.15	1.95	2.75
Ohio, southeast...	20	--	--	1	--	--	.70	--	--
Illinois.....	2,110	2,000	2,100	195	160	200	1.16	2.30	2.00
Total or average.	9,560	9,650	9,950	1,241	1,276	1,376	.99	1.91	2.28
Late summer:									
New York.....	4,450	4,700	5,360	568	611	750	1.16	2.40	1.90
Pennsylvania.....	[3]700	650	750	[3]146	104	128	[3]1.52	2.75	2.60
Michigan.....	860	1,100	1,200	90	110	120	1.28	3.00	2.10
Total or average.	5,740	6,450	7,310	746	825	998	1.17	2.52	2.01
Early fall:									
Louisiana.....	960	1,000	1,150	84	100	138	1.41	3.50	2.00
Georgia.....	800	300	600	30	12	20	1.49	1.75	2.00
Total or average.	1,760	1,300	1,750	114	112	158	1.43	3.31	2.00
Late fall:									
Florida.....	1,760	2,650	5,300	147	[3]337	398	2.83	3.75	4.10
United States....	43,760	46,900	59,210	4,597	5,527	6,869	1.34	2.49	2.41

See footnotes at end of table.

TABLE 300.--*Cucumbers, commercial crop: Acreage, production, and season average price per bushel received by farmers, by States, average 1935-44, annual 1945 and 1946* - Continued

Utilization, group, and State	Acreage			Production			Price for crop of -		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]
	Acres	*Acres*	*Acres*	*1,000 bushels*[2]	*1,000 bushels*[2]	*1,000 bushels*[2]	*Dollars*	*Dollars*	*Dollars*
For pickles:									
Massachusetts	710	800	950	99	80	91	0.75	1.50	1.50
New York	800	900	1,450	66	81	115	.82	1.34	1.53
Ohio	4,400	1,600	2,300	213	104	126	.79	1.20	1.67
Indiana	5,530	6,300	6,300	274	302	410	.72	1.29	1.26
Illinois	1,670	1,070	900	98	51	72	.86	1.16	1.27
Michigan	25,510	27,400	39,000	1,609	1,480	2,223	.73	1.21	1.65
Wisconsin	12,270	18,000	19,800	885	1,296	1,406	.74	1.32	1.51
Minnesota	1,700	1,400	2,180	109	83	100	.63	1.04	1.27
Iowa	1,560	1,100	1,260	75	38	94	.59	.89	1.15
Missouri	1,310	1,000	1,500	52	82	117	.68	1.36	1.50
Maryland	2,610	4,600	6,200	216	414	558	.62	1.19	1.31
Delaware	1,070	2,000	1,600	61	168	122	.69	1.61	1.73
Virginia	3,930	4,200	4,800	272	357	408	.74	1.10	1.17
North Carolina	5,300	5,000	6,100	427	425	409	.69	1.03	1.16
South Carolina	[4]410	2,500	2,900	[4]31	250	290	[4].59	.90	1.20
Georgia	[4]2,280	4,600	7,740	[4]151	313	441	[4].78	1.20	1.30
Louisiana	530	350	1,000	30	30	72	.55	1.05	1.15
Texas	4,950	2,100	1,600	240	126	104	.62	1.65	1.30
Colorado	1,570	1,600	2,500	284	227	432	.56	.94	1.16
Washington	360	1,000	1,200	64	174	268	.77	1.50	1.48
Oregon	970	1,700	1,650	174	292	295	.77	1.00	1.50
California	2,460	3,340	4,230	572	918	1,206	.64	1.08	1.15
Other States[5]	10,110	9,830	11,130	550	702	705	.59	.99	1.17
Total or average	91,520	101,390	128,290	6,519	7,993	10,064	.69	1.18	1.38
Grand total	105,280	148,290	187,500	11,116	13,520	16,933	.96	1.72	1.79

[1] Preliminary.
[2] Approximately 48 pounds.
[3] Includes some quantities not harvested.
[4] Average 1939-44 for Pennsylvania, 1936-44 for South Carolina, and 1937-44 for Georgia.
[5] Alabama, Arizona, Arkansas, Connecticut, Florida, Kansas, Kentucky, Maine, Mississippi, Nebraska, New Jersey, Oklahoma, Pennsylvania, South Dakota, Tennessee, and Utah.

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TABLE 301.--*Eggplant, commercial crop: Acreage, yield, production, season average price per bushel received by farmers, and value, United States, 1929-46*

Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production[1]	Price	Farm value
	Acres	*Bu.*[2]	*1,000 Bu.*[2]	*Dol.*	*1,000 dol.*		*Acres*	*Bu.*[2]	*1,000 Bu.*[2]	*Dol.*	*1,000 dol.*
1929	4,090	241	986	1.06	1,049	1938	4,350	247	1,073	0.56	604
1930	4,400	199	876	.76	665	1939	4,600	218	1,003	.68	679
1931	3,750	234	876	.80	704	1940	3,700	205	758	.88	664
1932	4,100	220	903	.59	537	1941	4,750	219	1,040	.84	876
1933	4,050	205	832	.59	491	1942	4,050	228	922	1.21	1,118
1934	3,850	201	775	.52	406	1943	5,250	217	1,140	1.98	2,255
1935	3,030	220	666	.83	550	1944	5,850	237	1,386	1.40	1,812
1936	3,700	259	960	.50	477	1945	6,050	254	1,538	1.93	2,842
1937	3,650	221	806	.82	661	1946[3]	7,000	274	1,919	1.61	2,795

[1] Includes some quantities not harvested and excluded in computing value: 90,000 bushels in 1944, 62,000 in 1945, and 178,000 in 1946.
[2] Approximately 33 pounds.
[3] Preliminary.

Bureau of Agricultural Economics. Data for 1921-28 in Agricultural Statistics, 1942, table 362.

TABLE 302.--*Eggplant, commercial crop: Acreage, production, and season average price per bushel received by farmers, by States, average 1935-44, annual 1945 and 1946*

Group and State	Acreage			Production			Price for crop of -		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]
	Acres	*Acres*	*Acres*	*1,000 bushels*[2]	*1,000 bushels*[2]	*1,000 bushels*[2]	*Dollars*	*Dollars*	*Dollars*
Winter: Florida	[3]420	800	1,100	[3] [4]161	280	[4]427	[3]1.86	2.30	2.10
Spring: Florida	720	1,650	1,700	[4]254	528	[4]672	1.11	1.95	1.10
Summer:									
Louisiana	580	400	400	81	60	54	.90	1.95	1.60
New Jersey	1,340	1,500	1,700	350	338	357	.66	1.65	1.30
Total or average	1,920	1,900	2,100	432	398	411	.70	1.70	1.34
Fall:									
Florida	970	1,100	1,400	150	[4]245	301	1.43	2.10	2.20
Texas	480	600	700	59	87	108	.84	1.25	1.50
Total or average	1,450	1,700	2,100	209	332	409	1.22	1.83	2.01
United States	4,290	6,050	7,000	975	1,538	1,919	.97	1.93	1.61

[1]Preliminary. [2]Approximately 33 pounds.
[3]Average 1940-44. [4]Includes some quantities not harvested.

Bureau of Agricultural Economics.

TABLE 303.--*Escarole, commercial crop: Acreage, yield, production, season average price per bushel received by farmers, and value, Florida, 1929-46*

Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production[1]	Price	Farm value
	Acres	*Bu.*[2]	*1,000 bu.*[2]	*Dol.*	*1,000 dollars*		*Acres*	*Bu.*[2]	*1,000 bu.*[2]	*Dol.*	*1,000 dollars*
1929	500	902	451	0.51	230	1938	1,000	680	680	0.30	204
1930	450	1,113	501	.91	456	1939	1,000	645	645	.41	264
1931	850	632	537	.39	209	1940	1,350	589	795	.38	302
1932	700	479	335	.61	204	1941	1,000	554	554	.66	366
1933	700	843	590	.36	212	1942	1,200	596	715	.47	336
1934	700	932	652	.41	267	1943	1,450	518	751	1.52	1,142
1935	650	648	421	.57	240	1944	2,350	629	1,478	.78	647
1936	700	726	508	.41	208	1945	2,800	459	1,285	1.45	1,382
1937	900	667	600	.51	306	1946[3]	2,500	554	1,385	.81	875

[1]Includes the following quantities not harvested and excluded in computing value: 649,000 bushels in 1944; 332,000 in 1945, and 305,000 in 1946.
[2]Approximately 25 pounds. Previously reported in hampers of approximately 37 pounds. [3]Preliminary.

Bureau of Agricultural Economics.

TABLE 304.--*Garlic, commercial crop: Acreage, yield, production, season average price per sack received by farmers, and value, 3 States, 1932-46*

Year	Acreage harvested	Yield per acre	Production	Price	Value	Year	Acreage harvested	Yield per acre	Production	Price	Value
	Acres	*Sacks*[1]	*1,000 sacks*[1]	*Dollars*	*1,000 dollars*		*Acres*	*Sacks*[1]	*1,000 sacks*[1]	*Dollars*	*1,000 dollars*
1932	4,500	30.9	139	2.61	363	1940	3,890	36.5	142	7.43	1,055
1933	4,110	29.9	123	3.22	396	1941	3,980	38.9	155	9.63	1,492
1934	3,600	34.4	124	3.65	453	1942	4,820	45.0	217	4.18	906
1935	3,160	38.9	123	3.97	488	1943	3,350	39.1	131	10.40	1,363
1936	3,900	38.2	149	4.11	613	1944	3,400	44.1	150	16.16	2,425
1937	4,250	44.0	187	2.68	501	1945	3,400	52.1	177	18.25	3,230
1938	4,460	40.8	182	3.01	547	1946[2]	4,150	49.2	204	13.67	2,788
1939	4,300	41.6	179	3.15	563						

[1]Equivalent 100-pound sacks. [2]Preliminary. Bureau of Agricultural Economics.

TABLE 305.-- *Garlic, commercial crop: Acreage, production, and season average price per sack received by farmers, by States, average 1935-44, annual 1945 and 1946*

Group and State	Acreage			Production			Price for crop of-		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]
	Acres	*Acres*	*Acres*	*1,000 sacks*[2]	*1,000 sacks*[2]	*1,000 sacks*[2]	*Dollars*	*Dollars*	*Dollars*
Spring:									
Louisiana	800	900	900	11	12	11	4.68	15.50	20.00
Texas	1,010	400	400	14	7	8	3.17	6.00	6.50
Total or average	1,810	1,300	1,300	25	19	19	3.81	12.00	14.32
Summer: California	2,140	2,100	2,850	136	158	185	6.98	19.00	13.60
Total, 3 States	3,950	3,400	4,150	162	177	204	6.47	18.25	13.67

[1]Preliminary.
[2]Equivalent 100-pound sacks.

Bureau of Agricultural Economics.

TABLE 306.-- *Honey Ball melons, commercial crop: Acreage, yield, production, season average price per crate received by farmers, and value, 2 States, 1929-46*

Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
	Acres	*Crates*[1]	*1,000 crates*[1]	*Dollars*	*1,000 dollars*		*Acres*	*Crates*[1]	*1,000 crates*[1]	*Dollars*	*1,000 dollars*
1929	5,150	110	567	1.66	944	1938	2,470	133	328	1.68	552
1930	7,230	124	897	1.73	1,552	1939	3,380	93	314	1.46	459
1931	7,280	137	999	1.05	1,050	1940	4,020	72	290	2.05	594
1932	6,350	120	[2]761	1.04	641	1941	3,560	96	343	1.77	608
1933	7,470	95	[2]707	1.11	693	1942	2,690	121	326	2.64	860
1934	2,750	138	380	1.52	577	1943	950	120	114	7.00	798
1935	3,980	122	486	1.11	540	1944	1,040	141	147	4.08	600
1936	3,260	130	424	1.35	571	1945	1,680	129	216	3.54	765
1937	3,320	139	463	1.44	669	1946[3]	2,000	111	222	3.94	875

[1]Equivalent jumbo crates (approximately 70 pounds). Previously reported in Standard crates of approximately 60 pounds.
[2]Includes 144,000 crates in 1932 and 81,000 in 1933 not harvested and excluded in computing value
[3]Preliminary.

Bureau of Agricultural Economics.

TABLE 307.-- *Honey Ball melons, commercial crop: Acreage, production, and season average price per crate received by farmers, by States, average 1935-44, annual 1945 and 1946*

Group and State	Acreage			Production			Price for crop of-		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]
	Acres	*Acres*	*Acres*	*1,000 crates*[2]	*1,000 crates*[2]	*1,000 crates*[2]	*Dollars*	*Dollars*	*Dollars*
Spring: California	2,500	1,530	1,750	274	197	187	2.47	3.62	4.10
Summer:									
California	330	150	250	46	19	35	1.70	2.74	3.10
Arizona	40	.....	.....	4	...	1.73	....	....	....
Total or average	370	150	250	50	19	35	1.70	2.74	3.10
United States	2,870	1,680	2,000	324	216	222	2.46	3.54	3.94

[1]Preliminary.
[2]Equivalent jumbo crates (approximately 70 pounds). Previously reported in standard crates of approximately 60 pounds.

Bureau of Agricultural Economics.

TABLE 308.--*Honey Dew melons, commercial crop: Acreage, yield, production, season average price per crate received by farmers, and value, United States, 1929-46*

Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
	Acres	*Crates*[1]	*1,000 crates*[1]	*Dol.*	*1,000 dollars*		*Acres*	*Crates*[1]	*1,000 crates*[1]	*Dol.*	*1,000 dollars*
1929...	12,680	341	4,327	0.56	2,419	1938....	12,310	250	3,072	0.64	1,970
1930...	15,110	274	4,135	.88	3,634	1939....	13,350	235	3,137	.64	2,021
1931...	15,200	294	[2]4,462	.52	2,216	1940....	14,360	169	2,428	.93	2,266
1932...	16,400	302	[2]4,957	.43	1,440	1941....	11,320	236	2,667	.90	2,394
1933...	10,650	266	[2]2,838	.58	1,401	1942....	8,780	242	2,126	1.52	3,225
1934...	8,150	323	2,634	.74	1,945	1943....	8,480	303	2,570	2.63	6,765
1935...	12,110	268	3,249	.57	1,836	1944....	12,990	255	3,311	1.80	5,949
1936...	12,780	269	3,432	.60	2,049	1945....	17,350	251	4,356	1.89	8,237
1937...	13,320	285	3,792	.60	2,270	1946[3]...	22,840	217	4,958	1.75	8,697

[1]Equivalent standard Honey Dew crates (approximately 35 pounds).
[2]Includes 239,000 crates in 1931; 1,612,000 in 1932, and 438,000 in 1933 not harvested and excluded in computing value.
[3]Preliminary.

Bureau of Agricultural Economics.

TABLE 309.--*Honey Dew melons, commercial crop: Acreage, production, and season average price per crate received by farmers, by States, average 1935-44, annual 1945 and 1946*

Group and state	Acreage			Production			Price for crop of-		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]
	Acres	*Acres*	*Acres*	*1,000 crates*[2]	*1,000 crates*[2]	*1,000 crates*[2]	*Dollars*	*Dollars*	*Dollars*
Spring: California.....	4,230	3,170	3,500	1,071	761	560	1.17	2.25	2.20
Summer:									
Arizona.....	1,360	3,080	4,500	389	832	1,215	1.19	1.80	1.85
California.....	3,890	9,500	13,600	1,076	2,518	2,992	1.09	1.85	1.65
Colorado.....	2,470	300	500	432	24	50	.84	1.55	1.35
Kansas.....	[3]250	1,300	740	[3]105	221	141	[3]1.55	1.50	1.50
Total or average....	7,750	14,180	19,340	1,907	3,595	4,398	1.06	1.82	1.70
United States.....	11,980	17,350	22,840	2,978	4,356	4,958	1.08	1.89	1.75

[1]Preliminary.
[2]Equivalent standard Honey Dew crates (approximately 35 pounds).
[3].944; first year of estimate.

Bureau of Agricultural Economics.

TABLE 310.--*Kale, commercial crop: Acreage, yield, production, season average price per bushel received by farmers, and value, Virginia, 1929-46*

Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
	Acres	*Bu.*[1]	*1,000 bu.*[1]	*Dollars*	*1,000 dollars*		*Acres*	*Bu.*[1]	*1,000 bu.*[1]	*Dollars*	*1,000 dollars*
1929...	1,800	450	810	0.35	284	1938....	1,400	490	686	0.30	206
1930...	1,800	410	738	.40	295	1939....	1,800	450	810	.25	202
1931...	2,400	230	552	.50	276	1940....	1,400	260	364	.40	146
1932...	1,800	600	1,080	.20	216	1941....	1,700	520	884	.23	203
1933...	1,800	500	900	.35	315	1942....	1,600	275	440	.55	242
1934...	2,300	185	426	.40	170	1943....	1,650	445	734	.85	624
1935...	2,000	200	400	.35	140	1944....	2,350	350	822	.64	526
1936...	1,600	275	440	.30	132	1945....	1,900	350	665	.65	432
1937...	1,300	410	533	.30	160	1946[2]...	1,700	327	556	.85	473

[1]Approximately 18 pounds.
[2]Preliminary.

Bureau of Agricultural Economics. Data for 1928 in Agricultural Statistics, 1942, table 366.

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TABLE 311.--*Lettuce, commercial crop: Acreage, production, and season average price per crate received by farmers, by States, average 1935-44, annual 1945 and 1946*

Group and State	Acreage			Production			Price for crop of -		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]
	Acres	*Acres*	*Acres*	*1,000 crates*[2]	*1,000 crates*[2]	*1,000 crates*[2]	*Dollars*	*Dollars*	*Dollars*
Winter:									
Arizona	14,580	18,000	24,300	[3]1,948	2,700	[3]3,038	1.87	3.10	3.00
California	19,860	21,200	29,500	[3]3,197	4,664	6,048	1.79	2.50	2.75
Florida	1,500	1,250	1,500	[3]215	[4]208	[3]301	1.80	3.10	3.22
Iceberg	[4]1,210	850	950	[4]129	[3]128	[3]159	[4]2.43	3.40	3.40
Boston	[4]760	400	550	[4]121	80	[3]142	[4]2.06	2.70	3.00
Total or average	35,940	40,450	55,300	5,360	7,572	9,387	1.91	2.73	2.84
Early spring:									
Arizona	19,270	21,000	26,900	[3]2,712	3,465	3,497	2.05	3.15	2.65
California	28,369	31,380	33,100	3,366	4,236	4,303	2.15	2.85	2.45
Florida	[4]360	150	350	[4]35	15	[3]55	[4]2.71	4.30	4.25
Georgia	[4]330	600	750	[4]27	81	[3]80	[4]3.22	4.30	2.75
South Carolina	660	1,250	1,700	78	138	[3]204	2.16	4.10	2.15
North Carolina	1,300	1,250	1,400	[3]106	160	[3]252	2.29	3.65	1.50
Total or average	50,010	55,630	64,200	6,298	8,095	8,391	2.13	3.03	2.53
Late spring:									
Virginia	157	.....	.....	14	.....	.....	1.82	.....	.....
New Jersey	1,490	1,700	2,100	[3]343	468	525	1.50	3.20	4.45
Pennsylvania	320	370	380	47	54	57	2.04	4.45	3.75
Idaho	360	900	1,200	46	122	[3]180	1.38	1.25	.95
Oregon	440	1,150	1,550	55	121	217	1.40	1.60	1.65
Washington	1,910	1,180	1,500	[3]413	260	330	1.26	3.10	2.20
Total or average	4,680	5,300	6,730	918	1,025	1,309	1.38	2.82	2.93
Summer:									
California	21,820	21,200	26,700	3,667	5,088	6,008	2.03	3.15	2.50
Colorado	3,880	4,200	4,300	395	504	452	1.34	2.20	1.80
New York	3,360	4,900	4,400	871	1,004	990	1.44	3.50	2.35
Total or average	29,560	30,300	35,400	4,933	6,596	7,450	1.87	3.13	2.44
Fall:									
California	28,690	33,400	36,350	[4]4,340	4,843	6,361	1.98	3.10	3.00
Oregon	1,440	2,500	3,300	[3]158	[3]350	[3]462	1.10	1.75	1.15
Washington	660	700	800	[3]117	[3]154	180	1.47	2.15	2.40
Idaho	2,230	3,400	4,700	236	561	752	1.01	1.60	.90
New Mexico	390	370	400	38	50	52	1.92	2.85	2.50
New Jersey	680	800	800	126		160	1.38	2.40	2.20
Total or average	34,090	41,170	46,350	5,016	6,118	7,967	1.93	2.84	2.67
United States	154,270	172,850	207,980	22,524	29,406	34,504	1.96	2.93	2.64

[1] Preliminary.
[2] Equivalent western crates (approximately 70 pounds).
[3] Includes some quantities not harvested.
[4] Average 1939-44.

Bureau of Agricultural Economics.

TABLE 312.--*Lettuce, commercial crop: Acreage, yield, production, season average price per crate received by farmers, and value, United States, 1929-46*

Year	Acreage harvested	Yield per acre	Production[1]	Price	Farm value	Year	Acreage harvested	Yield per acre	Production[1]	Price	Farm value
	Acres	*Crates*[2]	*1,000 crates*[2]	*Dollars*	*1,000 dollars*		*Acres*	*Crates*[2]	*1,000 crates*[2]	*Dollars*	*1,000 dollars*
1929	139,860	143	19,989	1.84	36,784	1938	147,540	130	19,195	1.52	28,756
1930	171,580	116	19,820	1.72	34,016	1939	165,700	141	23,362	1.38	30,294
1931	173,300	112	19,344	1.48	28,647	1940	143,470	154	22,095	1.48	31,526
1932	162,650	110	17,855	1.29	22,442	1941	156,980	147	23,049	1.67	38,542
1933	141,350	123	17,380	1.30	22,448	1942	156,290	150	23,427	2.54	59,431
1934	155,630	123	19,106	1.40	26,251	1943	137,200	178	24,465	3.31	80,861
1935	151,720	127	19,253	1.46	28,142	1944	167,880	170	28,575	2.61	74,034
1936	164,530	128	21,104	1.46	29,994	1945	172,850	170	29,406	2.93	86,059
1937	151,750	137	20,740	1.58	32,666	1946[3]	207,980	166	34,504	2.64	89,016

[1]Includes the following quantities not harvested and excluded in computing value: 471,000 crates in 1932, 90,000 in 1933, 300,000 in 1934, 501,000 in 1936, 110,000 in 1937, 282,000 in 1938, 1,397,000 in 1939, 735,000 in 1940, 42,000 in 1943, 173,000 in 1944, 29,000 in 1945, and 763,000 in 1946.
[2]Equivalent western crates (approximately 70 pounds).
[3]Preliminary.

Bureau of Agricultural Economics. Data for 1918-28 in Agricultural Statistics, 1942, table 367.

TABLE 313.--*Onions, commercial crop: Stocks, acreage, yield, production, season average price per 50-pound sack received by farmers, value, and foreign trade, United States, 1929-46*

Year	Stocks Jan. 1[1]	Acreage harvested	Yield per acre	Production[2]	Price	Farm value	Foreign trade, year beginning July[3]	
							Domestic exports	Imports
	1,000 sacks[4]	*Acres*	*Sacks*[4]	*1,000 sacks*[4]	*Dollars*	*1,000 dollars*	*1,000 sacks*[4]	*1,000 sacks*[4]
1929	4,046	104,190	292	30,468	0.74	22,438	700	1,046
1930	6,830	96,450	319	30,785	.48	14,765	690	244
1931	7,228	101,890	224	22,827	.93	20,502	360	758
1932	3,832	124,950	250	31,298	.41	12,222	616	84
1933	8,272	107,560	235	25,241	.64	16,142	428	92
1934	6,288	116,780	233	27,203	.67	18,200	348	288
1935	6,096	146,370	202	29,529	.71	20,533	786	82
1936	7,378	175,280	198	34,688	.43	13,961	836	116
1937	7,478	136,710	221	30,240	.66	19,608	958	78
1938	6,498	140,770	219	30,846	.55	16,553	914	94
1939	7,166	132,910	273	36,311	.44	15,689	1,032	74
1940	8,592	110,390	288	31,745	.69	21,859	1,052	30
1941	8,270	98,510	308	30,373	1.13	34,218	1,114	104
1942	6,834	134,620	279	37,563	1.00	36,259	700	252
1943	8,332	110,340	272	29,974	1.67	50,149	803	154
1944	5,738	178,640	262	46,753	1.17	53,553	844	55
1945	11,519	141,200	259	36,594	1.66	60,360	1,456	433
1946[5]	5,925	163,240	314	51,182	.88	43,466	.....	.....

[1]In the hands of growers and local dealers, from crop of preceding year.
[2]Includes the following quantities not harvested and excluded in computing value: 166,000 sacks in 1929, 86,000 in 1930, 727,000 in 1931, 1,500,000 in 1932, 198,000 in 1934, 534,000 in 1935, 1,849,000 in 1936, 491,000 in 1937, 984,000 in 1938, 609,000 in 1939, 1,217,000 in 1942, 1,154,000 in 1944, 248,000 in 1945, and 1,836,000 in 1946.
[3]Reported in bushels or pounds, converted to sacks at ratio of 57 pounds per bushel and 50 pounds per sack.
[4]Equivalent 50-pound sacks.
[5]Preliminary.

Bureau of Agricultural Economics. Data for 1918-28 in Agricultural Statistics, 1942, table 370; quantities and prices are as of 100-pound sacks in that table.

TABLE 314.--*Onions, commercial crop: Acreage, production, and season average price per 50-pound sack received by farmers, by States, average 1935-44, annual 1945 and 1946*

Group and state	Acreage			Production			Price for crop of-		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]
	Acres	*Acres*	*Acres*	*1,000 sacks*[2]	*1,000 sacks*[2]	*1,000 sacks*[2]	*Dollars*	*Dollars*	*Dollars*
Early spring: Texas	47,920	57,100	58,300	[3]3,784	[3]3,826	4,956	1.21	1.50	1.75
Late spring:									
California	1,700	2,350	3,600	[3]554	940	1,404	[4]1.08	2.25	1.35
Arizona	[4]1,350	700	1,300	[4]228	350	390	[4]1.74	2.60	1.70
Louisiana	1,590	2,000	2,000	159	220	190	1.13	2.10	2.20
Texas	16,500	5,500	12,600	[3]1,402	594	1,323	.93	2.50	1.35
Georgia	[4]1,270	1,100	1,000	[4]189	150	140	[4]1.54	1.65	1.70
Total or average	20,820	11,650	20,500	2,273	2,254	3,447	1.01	2.32	1.45
Early summer:									
California	1,950	2,300	2,800	[3]789	1,506	[3]1,764	.81	1.90	1.25
New Mexico	[4]320	450	1,900	[4]122	193	532	[4]1.68	2.60	1.00
Washington	550	540	650	271	281	292	.61	1.20	.65
Iowa	540	310	400	170	124	200	.89	1.90	.70
Oklahoma	1,270	850	1,650	134	41	[3]132	.82	1.45	.50
Kentucky	180	80	100	42	16	22	1.02	2.20	.70
Virginia	720	500	480	105	95	[3]86	1.08	2.15	1.00
New Jersey	2,870	2,100	2,800	688	536	840	1.07	2.05	1.00
Total or average	8,150	7,130	10,780	2,224	2,792	3,868	.88	1.91	1.04
Late summer:									
Massachusetts	2,300	1,050	1,200	[3]1,003	410	624	.81	1.85	.70
New York	13,680	11,800	15,400	[3]6,444	4,036	8,624	.98	2.15	.70
Pennsylvania	370	400	400	123	116	148	.98	2.40	1.25
Eastern	16,350	13,250	17,000	7,569	4,562	9,396	.95	2.13	.71
Ohio	1,820	700	870	569	308	435	.93	2.30	1.00
Indiana	2,790	2,000	2,200	995	900	1,045	.86	1.75	.65
Illinois	2,340	2,000	2,700	587	680	864	.85	1.90	.75
Michigan	9,610	7,600	8,600	[3]3,373	3,040	4,730	.92	1.85	.65
Wisconsin	1,420	1,950	2,100	[3]504	858	966	.79	1.80	.80
Minnesota	3,460	3,350	4,400	1,324	1,005	2,200	.72	1.70	.60
Iowa	600	350	340	241	146	170	.72	1.65	.65
Kansas	[4]100	200	400	[4]80	100	128	[4].70	1.35	.80
Central	22,050	18,150	21,610	7,601	7,037	10,538	.85	1.82	.68
Colorado	6,970	13,500	14,000	3,392	5,670	[3]7,560	.64	1.40	.60
Utah	1,300	1,700	1,500	620	850	825	.58	1.65	.80
Nevada	220	640	650	102	256	422	.78	1.25	.80
California	4,940	7,330	8,450	1,964	3,115	3,634	.75	1.40	.80
Idaho	3,200	4,200	3,700	[3]1,931	2,520	[3]2,405	.49	1.10	.55
Oregon	3,200	5,300	5,400	[3]1,699	3,074	[3]3,402	.72	1.35	.85
Washington	1,210	1,250	1,350	612	638	729	.55	1.50	.80
Arizona	[4]700	.....	.....	[4]157	.....	.....	[4].96	.....	.....
Western	21,170	33,920	35,050	10,352	16,123	18,977	.64	1.36	.70
Total or average	59,570	65,320	73,660	25,522	27,722	38,911	.78	1.60	.70
United States	136,450	141,200	163,240	33,802	36,594	51,182	.84	1.66	.88

[1]Preliminary.
[2]Equivalent 50-pound sacks.
[3]Includes some quantities not harvested.
[4]Average 1943-44 for Arizona and New Mexico; 1939-44 for Georgia; and 1944 for Kansas; first year of estimate.

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TABLE 315.-- *Peas, green, commercial crop: Acreage, yield, production, season average price per bushel and per ton received by farmers, and value, United States, 1929-46*

Year	For fresh market					For processing				
	Acreage harvested	Yield per acre	Production[1]	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value
	Acres	*Bu.*[2]	*1,000 bu.*[2]	*Dol.*	*1,000 dol.*	*Acres*	*Lb.*[3]	*Tons*[3]	*Dol.*	*1,000 dol.*
1929	64,150	85	5,480	1.66	9,102	232,920	1,750	203,810	57.82	11,784
1930	80,380	86	6,925	1.45	9,862	266,740	1,833	244,470	57.57	14,075
1931	84,350	77	6,457	1.43	9,218	223,350	1,320	147,400	54.53	8,038
1932	111,460	69	7,652	1.25	9,401	187,800	1,245	116,930	43.92	5,135
1933	109,020	84	9,142	.93	8,315	217,430	1,260	136,980	42.48	5,819
1934	97,460	77	7,491	1.38	10,303	249,870	1,324	165,370	50.09	8,288
1935	111,150	79	8,826	1.12	9,779	315,040	1,702	268,100	51.80	13,888
1936	128,720	71	9,189	1.17	10,787	296,850	1,264	187,670	51.57	9,679
1937	111,470	78	8,687	1.14	9,884	334,820	1,602	268,110	52.72	14,136
1938	95,420	83	7,928	1.22	9,698	322,360	1,877	302,540	52.77	15,965
1939	101,400	91	9,229	1.13	10,389	252,430	1,570	198,110	47.25	9,361
1940	92,620	90	8,329	1.11	9,176	330,440	1,854	306,240	48.13	14,730
1941	85,550	93	7,964	1.26	10,072	361,390	1,913	345,620	48.67	16,821
1942	70,980	92	6,557	1.61	10,572	434,120	1,953	423,910	63.71	27,007
1943	63,000	97	6,092	2.30	13,951	432,980	1,903	411,890	80.24	33,051
1944	73,340	84	6,148	2.07	12,617	437,150	1,771	387,200	83.14	32,190
1945	68,630	88	6,045	2.52	14,995	453,240	2,191	496,620	83.26	41,347
1946[4]	63,810	83	5,327	2.09	10,992	488,010	2,113	515,650	86.13	44,412

[1]Includes the following quantities not harvested and excluded in computing value: 110,000 bushels in 1930, 104,000 in 1932, 210,000 in 1933, 117,000 in 1935, 16,000 in 1939, 75,000 in 1940, 24,000 in 1943, 36,000 in 1944, 90,000 in 1945, and 79,000 in 1946.
[2]Approximately 30 pounds, in the shell.
[3]Shelled basis. Two and one-half pounds of peas in the shell produce approximately one pound of shelled peas.
[4]Preliminary.

Bureau of Agricultural Economics. Data for 1918-28 in Agricultural Statistics, 1942, table 375.

TABLE 316.-- *Peas, green, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, by States, average 1935-44, annual 1945 and 1946*

Utilization, group and State	Acreage			Production			Price for crop of-		
	Average 1935-44[1]	1945	1946[2]	Average 1935-44[1]	1945	1946[2]	Average 1935-44[1]	1945	1946[2]
	Acres	*Acres*	*Acres*	*1,000 bushels*[3]	*1,000 bushels*[3]	*1,000 bushels*[3]	*Dollars*	*Dollars*	*Dollars*
For fresh market:									
Winter:									
Florida	4,610	2,600	1,600	[5]328	[5]195	[5]118	1.70	2.70	3.00
Texas	4,170	4,000	4,000	249	180	172	1.25	2.05	1.80
California, Imperial Valley	5,800	4,500	5,800	502	405	464	2.22	3.25	3.10
Total or average	14,580	11,100	11,400	1,079	780	754	1.78	2.85	2.79
Early spring:									
California, other	28,340	23,350	19,600	2,074	1,868	1,666	1.56	2.45	1.80
Alabama	50	.....	.....	4	.....	.....	1.02	....	....
Mississippi	[5]1,750	400	500	[5]113	18	28	[5]1.14	2.50	2.10
Georgia	[5]1,790	700	700	[5]101	32	40	[5]1.57	2.50	1.45
South Carolina	3,410	1,500	1,500	163	75	105	1.06	2.75	1.25
North Carolina	2,450	100	200	[5]148	6	15	.90	2.80	1.30
Virginia	1,440	.....	.....	92	.....	.....	.94	....	....
Total or average	38,500	26,050	22,500	2,655	1,999	1,854	1.45	2.46	1.76
Late spring:									
Maryland	220	.....	.....	12	.....	.....	1.21	....	....
New Jersey	2,110	1,000	1,100	137	60	88	1.46	3.05	2.20
Idaho	1,710	1,900	2,500	189	304	[5]312	.69	1.40	.60
Washington	2,660	1,350	1,350	[5]540	243	256	1.06	2.70	2.40
Nevada	[5]70	.....	.....	[5]12	.....	.....	[5].35	....	....
New Mexico	.....	50	400	.....	6	20	....	5.00	1.80
Total or average	6,710	4,300	5,350	880	613	676	1.0[illegible]	2.11	1.64

See footnotes at end of table.

TABLE 316.--*Peas, green, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, by States, average 1935-44, annual 1945 and 1946*--Continued

Utilization, group and State	Acreage			Production			Price for crop of-		
	Average 1935-44[1]	1945	1946[2]	Average 1935-44[1]	1945	1946[2]	Average 1935-44[1]	1945	1946[2]
	Acres	*Acres*	*Acres*	*1,000 bushels*[3]	*1,000 bushels*[3]	*1,000 bushels*[3]	*Dollars*	*Dollars*	*Dollars*
For fresh market--Con.									
Summer:									
New York	5,180	3,300	3,200	506	380	384	1.30	3.00	2.05
Colorado	11,060	12,500	12,000	[4] 1,118	1,250	900	.92	2.00	1.55
Utah	[5] 80	180	60	[4] [5] 82	18	4	[5] .79	3.00	2.50
Idaho	3,090	600	300	276	39	15	.99	1.75	.30
Oregon	840	900	1,000	101	117	130	1.46	2.70	2.10
Total or average	20,850	17,480	16,560	2,082	1,804	1,433	1.03	2.26	1.72
Early fall:									
California, other	[5] 8,770	5,200	4,200	1,011	624	420	2.05	3.20	3.50
New Mexico	[5] 460	.....	.....	[5] 31	.....	.....	[5] 1.45	....	....
Arizona	171	.....	.....	20	.....	.....	1.46	....	....
Total or average	9,310	5,200	4,200	1,056	624	420	2.13	3.20	3.50
Late fall: California, Imperial Valley	3,500	4,500	3,800	154	225	190	2.22	3.25	3.75
United States	93,450	68,630	63,810	7,906	6,045	5,327	1.41	2.52	2.09
				Tons[6]	*Tons*[6]	*Tons*[6]	(6)	(6)	(6)
For processing:									
Maine	4,250	4,920	6,860	3,790	4,300	4,600	63.90	90.30	90.00
New York	36,400	38,800	41,500	27,330	35,310	50,010	63.30	88.60	88.90
New Jersey	3,700	4,200	4,500	3,200	4,680	3,760	81.40	116.50	115.00
Pennsylvania	9,710	16,000	17,800	9,180	21,440	26,880	65.00	94.90	98.90
Ohio	5,670	6,400	6,700	4,010	6,020	6,300	52.20	79.20	80.50
Indiana	9,500	9,000	7,900	7,320	8,730	8,220	50.00	79.30	80.70
Illinois	17,290	20,300	20,200	14,390	28,120	20,200	60.30	84.10	79.60
Michigan	11,700	9,300	12,000	8,840	7,580	11,640	55.50	78.90	80.50
Wisconsin	116,640	150,000	146,500	93,090	170,200	153,820	58.00	80.10	83.60
Minnesota	26,720	40,000	41,300	23,660	44,600	37,380	57.20	84.50	90.70
Iowa	2,820	3,680	4,390	2,500	4,890	5,050	56.90	82.60	80.40
Maryland	15,860	11,600	12,200	13,260	14,330	15,130	63.30	91.60	91.40
Delaware	3,450	3,500	3,400	2,180	3,450	3,670	63.20	93.20	91.20
Virginia	4,260	1,700	2,600	3,240	1,120	1,860	62.60	89.00	89.80
Idaho	1,650	3,680	6,100	2,360	7,320	6,710	55.80	76.90	82.50
Colorado	4,020	4,770	4,000	3,760	4,050	2,760	48.20	72.40	73.10
Utah	13,720	15,300	13,700	18,950	24,020	17,260	55.60	76.70	76.50
Washington	29,120	51,900	65,400	31,840	52,940	72,590	57.10	87.60	91.00
Oregon	24,030	44,300	57,000	26,560	41,200	55,580	55.50	81.80	81.90
California	3,660	5,590	6,690	3,310	4,470	5,620	47.40	74.00	77.30
Other States[7]	7,590	8,300	7,270	7,170	7,850	6,610	54.67	68.92	81.54
Total or average	351,760	453,240	488,010	309,940	496,620	515,650	58.00	83.26	86.13
				Tons[6]	*Tons*[6]	*Tons*[6]			
Grand total	445,210	521,870	551,820	357,380	532,890	547,610	[8] 82.26	[8] 105.84	[8] 101.27

[1] Unrevised.
[2] Preliminary.
[3] Aproximately 30 pounds, in the shell.
[4] Includes some quantities not harvested.
[5] Average 1939-44 for Georgia; less than 10 years for other States.
[6] Shelled basis. Two and one-half pounds of peas in the shell produce approximately one pound of shelled peas.
[7] Arkansas, Georgia, Kansas, Montana, Nebraska, Oklahoma, Tennessee, Texas, and Wyoming.
[8] Derived price per ton on shelled basis.

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TABLE 317. -- *Peppers, green, commercial crop: Acreage, yield, production, season average price per bushel received by farmers, and value, United States, 1929-46*

Year	Acreage harvested	Yield per acre	Production[1]	Price	Farm value	Year	Acreage harvested	Yield per acre	Production[1]	Price	Farm value
	Acres	*Bu.*[2]	*1,000 bu.*[2]	*Dol.*	*1,000 dol.*		*Acres*	*Bu.*[2]	*1,000 bu.*[2]	*Dol.*	*1,000 dol.*
1929...	16,400	230	3,775	1.11	4,191	1938...	22,560	241	5,447	0.63	3,422
1930...	19,590	221	4,335	.94	4,055	1939...	23,280	247	5,740	.86	4,917
1931...	17,900	252	4,507	.77	3,443	1940...	22,210	227	5,042	.86	4,321
1932...	17,020	224	3,819	.72	2,747	1941...	23,920	204	4,874	.95	4,651
1933...	18,650	251	4,674	.52	2,418	1942...	21,330	230	4,896	1.30	6,345
1934...	18,350	199	3,648	.67	2,442	1943...	23,440	206	4,828	2.31	11,154
1935...	17,870	206	3,680	.76	2,814	1944...	25,700	211	5,414	1.73	9,259
1936...	20,320	233	4,735	.62	2,874	1945...	28,230	232	6,563	2.03	13,322
1937...	20,600	233	4,805	.73	3,518	1946[3]..	32,300	226	7,288	1.80	12.431

[1]Includes the following quantities not harvested and excluded in computing value: 58,000 bushels in 1931, 115,000 in 1936, 68,000 bushels in 1944, 5,000 in 1945, and 375,000 in 1946.
[2]Approximately 25 pounds.
[3]Preliminary.

Bureau of Agricultural Economics. Data for 1921-28 in Agricultural Statistics, 1942, table 378.

TABLE 318. -- *Peppers, green, commercial crop: Acreage, production, and season average price per bushel received by farmers, by States, average 1935-44, annual 1945 and 1946*

Group and State	Acreage			Production			Price for crop of -		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]
	Acres	*Acres*	*Acres*	*1,000 bushels*[2]	*1,000 bushels*[2]	*1,000 bushels*[2]	*Dollars*	*Dollars*	*Dollars*
Winter: Florida	2,330	3,800	3,800	[3]663	1,273	[3]1,357	1.88	2.40	2.50
Spring: Florida	2,830	4,800	6,000	704	1,320	[3]1,428	1.47	2.50	2.45
Early summer:									
Louisiana	1,280	1,300	1,650	237	280	200	1.09	2.20	2.20
Mississippi	230	500	900	30	85	117	.97	2.00	1.75
Georgia	70	.....	.....	14	.....	....	.85	.....	....
North Carolina	1,890	3,000	3,600	314	390	594	.84	2.15	1.45
South Carolina	113	.....	100	19	.....	10	.92	.....	1.80
Total or average ..	3,580	4,800	6,250	613	755	921	.95	2.15	1.65
Late summer:									
New Jersey	7,390	8,000	9,000	1,695	1,520	1,935	.62	1.55	1.45
California	2,130	2,250	2,100	600	754	651	1.12	1.75	1.00
Total or average ..	9,520	10,250	11,100	2,295	2,274	2,586	.75	1.62	1.34
Fall:									
Florida	1,850	1,280	1,750	386	[3]265	350	1.66	2.25	1.95
Texas	2,010	3,300	3,400	[3]285	676	646	1.04	1.60	1.25
Total or average ..	3,860	4,580	5,150	671	941	996	1.40	1.78	1.50
United States	22,120	28,230	32,300	4,946	6,563	7,288	1.08	2.03	1.80

[1]Preliminary.
[2]Approximately 25 pounds.
[3]Includes some quantities not harvested.

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TABLE 319.--*Pimientos, commercial crop for processing: Acreage, yield, production, season average price per ton received by farmers, and value, California and Georgia, 1929-46*

Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
	Acres	*Tons*	*Tons*	*Dollars*	*1,000 dollars*		*Acres*	*Tons*	*Tons*	*Dollars*	*1,000 dollars*
1929...	9,020	2.15	19,350	36.90	714	1938...	26,390	1.47	38,840	33.16	1,288
1930...	8,940	1.72	15,340	37.68	578	1939...	22,090	1.05	23,210	28.13	653
1931...	6,740	1.34	9,050	33.15	300	1940...	15,490	.84	13,020	27.65	360
1932...	8,910	1.72	15,340	31.10	477	1941...	12,740	.87	11,140	33.75	376
1933...	5,780	1.34	7,750	28.26	219	1942...	11,440	1.28	14,650	41.84	613
1934...	9,540	1.65	15,770	29.68	468	1943...	8,890	.96	8,570	50.06	429
1935...	13,560	1.44	19,570	30.35	594	1944...	6,460	1.33	8,580	55.13	473
1936...	11,090	1.26	14,020	29.96	420	1945...	8,880	1.42	12,650	60.00	759
1937...	12,190	1.56	19,030	33.68	641	1946[1]..	13,870	1.59	22,000	60.41	1,329

[1]Preliminary. Bureau of Agricultural Economics. Data for 1926-28 in Agricultural Statistics 1942, table 380.

TABLE 320.--*Pimientos, commercial crop for processing: Acreage, production, and season average price per ton received by farmers, by States, average 1935-44, annual 1945 and 1946*

State	Acreage			Production			Price for crop of -		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]
	Acres	*Acres*	*Acres*	*Tons*	*Tons*	*Tons*	*Dollars*	*Dollars*	*Dollars*
California.....	870	380	870	3,100	1,600	3,500	32.30	60.00	62.50
Georgia.....	13,160	8,500	13,000	13,960	11,050	18,500	30.40	60.00	60.00
Total.....	14,030	8,880	13,870	17,060	12,650	22,000	30.86	60.00	60.41

[1]Preliminary. Bureau of Agricultural Economics.

TABLE 321.--*Potatoes: Acreage, production, value, and foreign trade, United States, 1929-46*

Year	Acreage planted	Acreage harvested	Yield per harvested acre	Production[1]	Season average price per bushel received by farmers	Farm value	Wholesale price per bushel at New York[2]	Foreign trade, year, beginning July		
								Domestic exports[3]	Imports[3]	Net[4]
	1,000 acres	*1,000 acres*	*Bushels*	*1,000 bushels*	*Dollars*	*1,000 dollars*	*Dollars*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1929	.....	*2,944*	*109.5*	*322,416*	.....	.....	.....	.....	.....	.....
1929	3,068	3,030	110.0	333,392	1.316	438,633	1.80	2,386	6,006	-3,521
1930	3,190	3,139	109.5	343,817	.912	313,609	1.18	1,548	5,729	-4,155
1931	3,550	3,490	110.1	384,317	.460	176,932	.65	816	1,493	-585
1932	3,639	3,568	105.0	374,692	.380	141,458	.64	973	440	534
1933	3,496	3,423	100.3	343,203	.824	282,939	1.18	721	[5]2,102	-1,381
1934	.....	*3,582*	*112.6*	*403,420*	.....	.....	.....	.....	.....	.....
1934	3,789	3,599	112.9	406,482	.446	181,144	.58	1,218	532	686
1935	3,558	3,469	109.2	378,895	.593	224,509	1.06	1,790	864	926
1936	3,127	2,960	109.4	323,955	1.142	370,051	1.37	1,315	1,384	-69
1937	3,119	3,055	123.2	376,448	.529	199,086	.75	2,079	683	1,396
1938	2,944	2,870	124.0	355,848	.557	198,221	.88	2,703	1,014	1,689
1939	.....	*2,644*	*120.4*	*318,256*	.....	.....	.....	.....	.....	.....
1939	2,867	2,813	121.7	342,372	.697	238,488	1.15	2,519	1,874	645
1940	2,886	2,832	133.1	376,920	.541	203,748	.65	2,495	930	1,565
1941	2,749	2,693	132.1	355,697	.808	287,422	1.10	2,595	592	2,003
1942	2,755	2,671	138.1	368,899	1.17	431,491	1.48	1,278	1,120	158
1943	3,355	3,239	141.7	458,887	1.31	602,012	1.67	2,531	1,491	1,040
1944	.....	*2,537*	*140.5*	*356,547*	.....	.....	.....	.....	.....	.....
1944	2,885	2,786	137.6	383,424	1.50	573,398	1.95	2,097	9,126	-7,029
1945	2,766	2,700	155.1	418,765	1.43	597,686	1.80	14,025	1,803	12,222
1946[6]	2,627	2,580	184.5	475,969	1.24	589,248	1.58	.....	.....	.....

[1]Includes the following quantities unharvested or not marketed on account of economic conditions (1,000 bushels): 1931-66; 1932-2,175; 1939-1,240; 1943-440; 1946-1,504. Price and value apply only to the harvested portion of the crop except in 1946 when the unharvested quantity was purchased by the Government under price-support program.
[2]Prices of eastern potatoes, weighted by unloads, season September-May, from records of the Production and Marketing Administration.
[3]Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, and official records of the Department of Commerce.
[4]The difference between total exports (domestic exports plus reexports) and total imports; beginning 1933 domestic exports minus imports for consumption. — indicates net imports.
[5]Beginning 1933 imports for consumption.
[6]Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns. Data for 1899-1928 in Agricultural Statistics, 1942, table 383.

TABLE 322.--*Potatoes: Production, disposition, and merchantable stocks, United States, 1937-46 (unrevised)*

Crop of -	Production[1]	Fed to livestock, shrinkage, and loss after harvest	Used in farm household	Used for seed on farms where grown[2]	Sold	Merchantable stocks on hand Jan. 1 of succeeding year[3]
	1,000 bu.	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*
1937	376,448	26,570	65,199	30,754	[4]253,925	112,936
1938	355,848	30,340	64,884	28,689	231,935	105,750
1939	342,420	24,319	60,709	27,374	230,018	97,216
1940	375,774	28,948	62,180	25,896	[4]258,750	111,272
1941	355,602	27,055	60,456	26,193	241,898	104,288
1942	370,489	23,565	58,853	27,411	260,660	100,780
1943	464,999	43,108	63,073	22,636	[5]336,182	134,020
1944	383,134	24,729	51,431	20,672	286,302	103,880
1945	418,765	27,837	50,746	18,355	[6]321,827	120,280
1946[7]	474,609	28,775	50,643	16,834	[6]378,357	150,230

[1]These production figures are unrevised and do not agree with similar data in other tables.
[2]Relates to quantities used on farms where produced. Additional quantities of purchased potatoes are so utilized.
[3]Merchantable stocks consist of potatoes held by growers, local dealers, and buyers on farms or near areas of production in the 37 late and intermediate States for sale or delivery after Dec. 31. They include potatoes held for sale or delivery to starch factories and other processors.
[4]Included under sales are potatoes grading U. S. No. 2 or better, utilized under the Government diversion program as follows: 1937--in Maine, 2,379,000 bushels diverted to starch factories; in other States, 6,372,000 bushels diverted to livestock feed; 1940--5,263,000 bushels diverted to livestock feed.
[5]Includes undetermined quantities diverted under Government programs to starch, dehydration, livestock feed, etc.
[6]Preliminary.

Bureau of Agricultural Economics.

TABLE 323.--*Potatoes: Acreage, yield, production, and season average price per bushel received by farmers, by States, average 1935-44, annual 1945 and 1946*[1]

Group and State	Acreage harvested			Yield per acre			Production			Price for crop of -		
	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Bu.*	*Bu.*	*Bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Dollars*	*Dollars*	*Dollars*
Early:												
North Carolina[3]	86	72	80	98	122	151	8,394	8,784	12,080	0.95	1.72	1.20
South Carolina	24	21	24	105	122	154	2,516	2,562	3,696	1.07	1.86	1.55
Georgia	24	22	23	61	78	83	1,460	1,716	1,909	1.06	2.00	1.63
Florida	30.9	35.0	39.3	120	151	159	3,705	5,285	6,249	1.30	2.38	1.97
Tennessee	44	35	37	70	90	92	3,087	3,150	3,404	.99	1.78	1.38
Alabama	48	47	46	87	105	101	4,151	4,935	4,646	.84	1.77	1.30
Mississippi	24	26	27	64	72	80	1,516	1,872	2,160	.97	1.59	1.44
Arkansas	44	38	37	76	72	89	3,343	2,736	3,293	.96	2.03	1.33
Louisiana	46	42	40	61	61	57	2,773	2,562	2,280	.93	1.93	1.37
Oklahoma	32	18	20	69	55	75	2,223	990	1,500	.85	1.85	1.49
Texas	55	49	53	72	86	111	4,036	4,214	5,883	1.29	2.00	1.39
California[4]	36	73	81	312	320	410	11,231	23,360	33,210	.88	1.60	1.25
Total	493.6	478.0	507.3	97.6	130.1	158.3	48,436	62,166	80,310	.984	1.79	1.36
Intermediate:												
New Jersey	58	71	68	170	177	207	9,681	12,567	14,076	.88	1.36	1.15
Delaware	4.5	3.5	3.4	85	90	104	383	315	354	1.04	1.89	1.45
Maryland	23.9	17.9	17.0	102	107	132	2,448	1,915	2,244	.98	1.73	1.33
Virginia[3]	78	68	68	114	129	157	9,019	8,772	10,676	.94	1.72	1.26
Kentucky	45	38	37	77	99	108	3,512	3,762	3,996	1.02	1.70	1.39
Missouri	43	26	27	91	100	128	3,892	2,600	3,456	.88	1.68	1.27
Kansas	26	17	16	86	82	102	2,276	1,394	1,632	.82	1.60	1.21
Total	279.0	241.4	236.4	111.9	129.8	154.1	31,210	31,325	36,434	.913	1.57	1.24
Surplus late:												
Maine	165	209	219	275	261	355	45,788	54,549	77,745	.78	1.28	1.05
New York, L. I.	53	72	72	217	270	330	11,414	19,440	23,760	.98	1.63	1.27
New York, up state	154	110	99	105	100	190	15,950	11,000	18,810	.98	1.63	1.27
Pennsylvania	179	137	127	117	121	158	20,955	16,577	20,066	1.06	1.70	1.45
Total	551	528	517	171.1	192.4	271.5	94,107	101,566	140,381	.897	1.45	1.17
Michigan	224	164	149	99	110	123	22,006	18,040	18,327	.88	1.37	1.25
Wisconsin	194	128	113	80	95	105	15,530	12,160	11,865	.83	1.41	1.27
Minnesota	236	174	151	84	110	110	19,847	19,140	16,610	.77	1.17	1.17
North Dakota	138	170	148	104	138	120	14,715	23,460	17,760	.70	1.07	1.05
South Dakota	32	31	29	65	95	98	2,151	2,945	2,842	.86	1.50	1.52
Total	824	667	590	90.6	113.6	114.2	74,249	75,745	67,404	.794	1.24	1.19
Nebraska	80	69	67	119	170	175	9,443	11,730	11,725	.84	1.13	1.05
Montana	17	17	16	102	125	130	1,772	2,125	2,080	.97	1.53	1.47
Idaho	134	200	168	227	225	245	30,427	45,000	41,160	.65	.94	.90
Wyoming	18	13.5	13.5	124	175	185	2,066	2,362	2,498	.92	1.27	1.05
Colorado	84	91	86	183	195	230	15,254	17,745	19,780	.84	1.21	1.15
Utah	14.1	18.0	15.0	165	180	185	2,321	3,240	2,775	.81	1.32	1.30
Nevada	2.5	3.8	3.2	175	200	210	432	760	672	.99	1.42	1.35
Washington	44	38	44	197	240	230	8,771	9,120	10,120	.93	1.45	1.30
Oregon	40	52	52	191	237	250	7,574	12,324	13,000	.96	1.58	1.37
California[4]	35	46	40	284	290	345	9,854	13,340	13,800	.99	1.41	1.52
Total	467.0	548.3	504.7	188.2	214.7	233.0	87,915	117,746	117,610	.812	1.19	1.14
Total surplus late	1,842.0	1,743.3	1,611.7	139.7	169.3	201.9	256,271	295,057	325,395	.835	1.29	1.17
Other late:												
New Hampshire	8.1	6.8	6.1	148	150	190	1,199	1,020	1,159	1.18	1.87	1.65
Vermont	13.8	9.8	8.7	132	125	160	1,812	1,225	1,392	1.15	1.89	1.65
Massachusetts	18.5	22.3	21.2	137	130	165	2,524	2,899	3,498	1.15	1.86	1.70
Rhode Island	4.8	7.2	8.1	186	185	215	890	1,332	1,742	1.13	1.78	1.62
Connecticut	17.1	19.9	18.3	166	175	230	2,822	3,482	4,209	1.15	1.82	1.55
Total	62.3	66.0	62.4	149.0	150.9	192.3	9,247	9,958	12,000	1.15	1.84	1.63

See footnotes at end of table.

TABLE 323.--*Potatoes: Acreage, yield, production, and season average price per bushel received by farmers, by States, average 1935-44, annual 1945 and 1946*[1] - Continued

Group and State	Acreage harvested			Yield per acre			Production			Price for crop of -		
	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Bu.*	*Bu.*	*Bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Dollars*	*Dollars*	*Dollars*
West Virginia	34	29	27	87	100	110	2,915	2,900	2,970	1.13	1.85	1.75
Ohio	101	59	54	103	119	140	10,429	7,021	7,560	1.11	1.91	1.70
Indiana	52	29	28	102	135	160	5,178	3,915	4,480	1.08	1.81	1.65
Illinois	38	19	18	80	95	98	3,100	1,805	1,764	1.15	1.88	1.65
Iowa	60	25	24	88	110	120	5,172	2,750	2,880	1.03	1.69	1.65
Total	284	161	151	94.5	114.0	130.2	26,794	18,391	19,654	1.09	1.84	1.68
New Mexico	4.6	4.5	4.0	77	75	85	356	338	340	1.08	1.80	1.57
Arizona	2.5	6.0	6.8	154	255	270	443	1,530	1,836	1.10	1.92	1.46
Total	7.1	10.5	10.8	105.7	177.9	201.5	799	1,868	2,176	1.10	1.90	1.48
Total other late	353.5	237.5	224.2	104.9	127.2	150.9	36,839	30,217	33,830	1.10	1.85	1.65
30 late States	2,195.4	1,980.8	1,835.9	134.2	164.2	195.7	293,111	325,274	359,225	.866	1.35	1.21
37 late and intermediate States	2,474.5	2,222.2	2,072.3	131.7	160.5	190.9	324,321	356,599	395,659	.871	1.37	1.21
United States	2,968.0	2,700.2	2,579.6	125.8	155.1	184.5	372,756	418,765	475,969	.884	1.43	1.24

[1] Early and late crops shown separately for California; combined for all other States.
[2] Preliminary.
[3] For 1946, estimates include 125,000 bushels from 455 acres in Virginia and 1,379,000 bushels from 4,470 acres in North Carolina unharvested but purchased by the Government under price-support program.

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TABLE 324.--*Potatoes, early commercial crop for market: Acreage, yield, production, season average price per bushel received by farmers, and value, United States, 1929-46*[1]

Year	Acreage harvested	Yield per acre	Production[2]	Price	Farm value	Year	Acreage harvested	Yield per acre	Production[2]	Price	Farm value
	Acres	*Bu.*[3]	*1,000 bu.*[3]	*Dollars*	*1,000 dollars*		*Acres*	*Bu.*[3]	*1,000 bu.*[3]	*Dollars*	*1,000 dollars*
1929	275,500	132	36,402	1.28	46,471	1938	323,300	159	51,453	0.55	28,486
1930	329,200	134	44,096	1.12	49,372	1939	321,200	145	46,617	.71	32,000
1931	350,400	133	46,559	.63	29,294	1940	321,800	158	50,748	.67	33,991
1932	280,900	122	34,137	.59	20,131	1941	343,800	143	49,303	.67	33,115
1933	263,400	121	31,991	1.03	32,965	1942	314,700	154	48,471	1.15	55,649
1934	321,000	136	43,707	.56	24,260	1943	377,100	163	61,442	1.46	89,638
1935	282,800	139	39,333	.51	20,133	1944	375,700	140	52,574	1.51	79,230
1936	278,900	136	37,931	1.33	50,415	1945	358,000	182	65,247	1.67	109,141
1937	351,500	145	51,091	.63	32,161	1946[4]	382,500	224	85,533	1.30	111,439

[1] These data are included in table 321 on total potatoes.
[2] Includes the following quantities not harvested and excluded in computing value: 66,000 bushels in 1931, 71,000 in 1937, and 1,041,000 in 1939.
[3] 60 pounds.
[4] Preliminary.

Bureau of Agricultural Economics. Data for 1918-28 in Agricultural Statistics, 1942, table 385.

TABLE 325.--*Potatoes, early commercial crop: Acreage, yield, production, and season average price per bushel received by farmers, by States, average 1935-44, annual 1945 and 1946*[1]

Group and State	Acreage			Yield per acre			Production			Price for crop of		
	Average 1935-44[2]	1945	1946[3]	Average 1935-44[2]	1945	1946[3]	Average 1935-44[2]	1945	1946[3]	Average 1935-44[2]	1945	1946[3]
	Acres	*Acres*	*Acres*	*Bu.*[4]	*Bu.*[4]	*Bu.*[4]	*1,000 bushels*[5]	*1,000 bushels*[4]	*1,000 bushels*[4]	*Dollars*	*Dollars*	*Dollars*
Winter:												
Texas	2,320	1,400	800	51	58	60	111	81	48	1.34	1.70	1.80
Florida	9,100	11,800	13,600	132	230	175	1,204	2,714	2,380	1.47	2.50	2.30
Total or average	11,420	13,200	14,400	114	212	169	1,315	2,795	2,428	1.46	2.48	2.29
Early spring:												
Florida	18,020	19,300	21,700	124	120	167	2,209	2,321	3,630	1.20	2.26	1.73
Hastings	13,620	12,000	12,400	130	118	190	1,738	1,416	2,356	1.22	2.30	1.85
Other	4,400	7,300	9,300	107	124	137	471	905	1,274	1.15	2.20	1.50
Texas, Lower Valley	7,790	12,000	13,200	89	52	100	687	624	1,320	1.60	3.00	1.85
Total or average	25,820	31,300	34,900	113	94	142	2,896	2,945	4,950	1.28	2.42	1.76
Late spring:												
California	35,500	73,000	81,000	312	320	410	[6]11,231	23,360	33,210	.88	1.60	1.30
Louisiana	26,000	22,500	22,500	73	70	60	1,873	1,575	1,350	.92	1.90	1.30
Mississippi	3,950	3,600	4,100	87	95	100	[6]329	342	410	.86	1.45	1.15
Alabama	22,130	23,500	24,000	120	137	128	2,586	3,220	3,072	.83	1.75	1.25
Georgia	2,810	1,800	1,900	108	155	180	289	279	342	1.02	1.85	1.20
South Carolina	13,380	11,000	12,000	133	160	210	1,790	1,760	2,520	1.04	1.85	1.50
Texas, other	9,700	8,000	8,700	60	65	67	570	522	583	1.01	2.35	1.15
Eagle Lake, Sugarland, and Wharton	2,840	1,000	1,000	57	60	59	148	60	59	1.02	2.52	1.32
Other counties	6,860	7,000	7,700	61	66	68	422	462	524	1.00	2.33	1.13
Oklahoma	5,640	500	1,200	93	60	100	516	30	120	.75	1.70	1.15
Arkansas	5,690	4,500	5,500	87	80	95	484	360	522	.80	2.10	1.15
Tennessee	4,090	4,900	5,800	103	125	125	423	612	725	.88	1.70	1.15
North Carolina[7]	34,830	27,000	34,000	132	170	225	4,628	4,590	7,650	.93	1.70	1.15
Total or average	163,720	180,300	200,700	150	203	252	24,718	36,650	50,504	.90	1.67	1.28
Summer:												
Virginia[8]	44,190	35,900	37,700	139	155	197	6,209	5,555	7,423	.92	1.70	1.20
Norfolk District	9,060	7,500	8,400	146	166	188	1,336	1,245	1,579	.92	1.70	1.17
Eastern Shore	33,300	27,300	28,300	138	152	200	4,648	4,150	5,660	.92	1.70	1.21
Other	1,830	1,100	1,000	120	145	184	224	160	184	.89	1.85	1.15
Maryland	5,890	6,100	6,700	139	140	175	832	854	1,172	.93	1.75	1.25
Kentucky	4,580	3,500	3,700	107	110	200	464	385	740	.90	1.70	1.25
Missouri	5,160	3,700	3,500	154	105	250	801	388	875	.76	1.65	1.20
Kansas	9,090	4,700	4,600	136	115	200	1,239	540	920	.76	1.60	1.20
Nebraska	4,180	6,900	5,800	224	240	200	937	1,656	1,160	.76	1.30	1.20
Texas, Panhandle	[7]6,570	8,800	9,600	[7]202	208	260	[7]1,317	1,830	2,496	[7]1.06	1.55	1.20
Georgia, North	1,490	1,600	1,900	109	112	95	163	179	180	.96	2.00	1.50
New Jersey	49,150	62,000	59,000	177	185	215	8,602	11,470	12,685	.85	1.35	1.15
Total or average	127,670	133,200	132,500	157	172	209	20,036	22,857	27,651	.87	1.49	1.18
United States	328,630	358,000	382,500	149	182	224	48,965	65,247	85,533	.92	1.67	1.30

[1] These data are included in table 323 on total potatoes.
[2] Revised.
[3] Preliminary.
[4] 60 pounds.
[5] Includes some quantities not harvested.
[6] For 1946, estimates include 1,379,000 bushels from 4,470 acres in North Carolina and 125,000 bushels from 455 acres in Virginia unharvested and purchased by the Government under the price-support program.
[7] Average 1939-44.

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TABLE 326.--*Potatoes: United States production of certified and war approved seed, by varieties, average 1935-44, annual 1939-46*

Variety	Average 1935-44 certified	1939	1940	1941	1942	1943		1944		1945		1946[2]
						Certified	War approved[1]	Certified	War approved[1]	Certified	War approved[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.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*
Cobbler	5,467	4,081	4,889	4,551	5,911	7,808	5,616	8,224	1,654	8,567	4,260	12,257
Green Mountain	2,964	2,886	2,960	2,781	2,393	3,126	169	4,318	15	3,372	24	3,485
Triumph	3,337	2,616	4,088	3,786	3,851	5,664	4,795	5,552	1,601	6,197	1,461	5,566
Russet Rural	435	339	512	429	416	489	183	537	50	563	21	778
Russet Burbank[3]	822	516	863	783	760	1,485	295	1,783	231	2,985	518	2,492
Spaulding Rose	[4]147	91	36	20	14	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Early Ohio	277	369	429	291	174	251	243	238	99	130	86	168
Rural New Yorker[6]	122	99	136	111	90	83	67	74	6	35	2	39
Katahdin[7]	1,830	788	2,117	2,098	2,972	4,681	227	4,443	40	4,917	76	8,303
Chippewa[7]	783	693	973	649	1,300	1,253	164	1,847	90	1,504	252	1,799
White Rose	582	537	770	830	412	1,118	288	1,537	110	2,196	277	3,755
Burbank	86	65	97	82	66	184	46	213	13	67	26	24
Sebago[8]	[4]1,023	.....	189	481	994	1,617	66	1,833	40	1,239	43	1,619
Houma[8]	[4]203	.....	70	268	276	204	4	195	4	107	9	69
Sequoia[8]	[4]83	.....	2	20	38	148	1	206	2	98	5	97
Red McClure	[4]513	(5)	(5)	(5)	(5)	330	272	696	138	539	448	594
Pontiac	[4]190	(5)	(5)	(5)	(5)	129	51	252	232	328	1,133	421
Kasota	[4]14	(5)	(5)	(5)	(5)	15	74	13	15	39	14	17
Menominee	.....	(5)	(5)	(5)	(5)	.....	.....	13	.....	41	.....	57
Warba	[4]141	(5)	(5)	(5)	(5)	170	41	112	8	67	36	41
Red Warba	[4]203	(5)	(5)	(5)	(5)	157	86	250	209	192	347	338
Other varieties	510	653	600	352	825	159	29	161	16	103	14	518
Total	18,202	13,733	18,731	17,532	20,492	29,071	12,717	32,497	4,573	33,291	9,052	42,437

[1]War-approved seed potatoes are a new grade, established in 1943 by State certification agencies in conjunction with the War Food Administration. Tolerances allowed on this grade are greater than those established for the certified grade.
[2]Preliminary.
[3]Also called Netted Gem.
[4]Short-time average.
[5]Included in "Other varieties."
[6]Also called White Rural or Smooth Rural.
[7]Some of the production prior to 1936 may be included in "Other varieties."
[8]Some of the production prior to 1940 may be included in "Other varieties."

Bureau of Agricultural Economics.

TABLE 327.--*Potatoes: Canadian production of certified seed in New Brunswick, Nova Scotia, and Prince Edward Island, by varieties, average 1935-44, annual 1937-46*

Variety	Average 1935-44	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946[1]
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
Cobbler	1,466	1,394	1,535	2,035	2,098	1,015	1,191	737	1,908	1,970	2,788
Green Mountain	1,656	2,376	2,062	2,393	2,858	1,283	1,394	851	1,533	2,404	3,134
Katahdin	[2]759	107	108	354	1,050	849	884	1,091	1,627	1,365	2,425
Chippewa	[2]8	13	3	7	17	9	6	4	3	7	7
Sebago	[2]240	(3)	(3)	(3)	(3)	(3)	(3)	206	274	552	1,601
Other varieties	471	783	549	486	571	383	361	301	332	249	562
Total	255	4,673	4,257	5,275	6,594	3,539	3,836	3,190	5,677	6,547	10,517

[1]Preliminary.
[2]Short-time average.
[3]Included in "Other varieties."

Bureau of Agricultural Economics. Obtained from official reports of Canadian seed-potato certifying agencies.

TABLE 328.-- *Potatoes: Acreage, yield per acre, and production in specified areas, averages 1930-34 and 1935-39, annual 1944-46*[1]

Continent and country	Acreage[2]					Yield per acre					Production				
	Average		1944	1945	1946[3]	Average		1944	1945	1946[3]	Average		1944	1945	1946[3]
	1930-34	1935-39				1930-34	1935-39				1930-34	1935-39			
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
North America:															
Canada	556	516	535	508	521	138.4	124.8	153.9	118.1	153.7	76,934	64,386	82,348	59,977	80,052
Mexico	30	37	67	68	68	62.9	68.9	68.5	68.5	66.8	1,887	2,548	4,589	4,660	4,542
United States	3,444	3,033	2,786	2,832	2,580	107.6	117.2	137.6	155.1	184.5	370,502	355,513	383,424	418,765	475,969
Cuba	19	16	15	20	24	114.0	115.6	111.1	108.4	111.1	2,166	1,850	1,667	2,167	2,667
Total[4]	4,076	3,639	3,584	3,339	3,238	111.2	117.4	132.3	146.1	174.5	453,261	427,145	474,143	487,776	565,140
Europe:															
Austria	489	520	425	371	385	197.5	203.9	151.3	141.0	145.5	96,563	106,037	64,301	52,323	56,028
Belgium	412	383	254	224	196	319.8	305.1	306.8	199.4	276.9	131,758	116,872	77,925	44,658	54,279
Bulgaria[5]	35	45	93	73	46	87.8	87.6	72.0	21.9	37.8	3,074	3,944	6,692	1,601	1,737
Czechoslovakia	1,777	1,879	1,905	1,604	1,572	189.1	198.3	136.7	125.4	222.0	336,044	372,677	260,437	201,062	349,062
Denmark	175	188	243	265	263	246.3	253.6	213.0	223.2	262.7	43,094	47,668	51,771	59,157	69,077
Eire	345	328	412	388	391	266.8	299.7	272.5	287.1	286.4	92,039	98,288	112,269	111,395	112,000
Estonia	170	193	207	.....	.....	187.7	182.0	178.7	.....	.....	31,905	35,132	37,000	.....	.....
Finland	191	213	167	172	190	204.3	228.3	144.3	169.4	183.7	39,028	48,624	24,096	29,131	34,907
France	3,495	3,489	3,336	2,634	2,716	164.4	164.3	143.2	114.6	164.6	574,531	573,225	477,663	301,784	447,067
Germany	7,069	7,160	6,679	.....	.....	237.9	256.4	212.4	.....	.....	1,681,628	1,835,875	1,418,440	.....	.....
Greece	39	53	37	48	51	79.7	104.1	89.4	103.3	129.7	3,108	5,518	3,307	4,960	6,614
Hungary	711	729	657	747	689	91.2	109.2	162.2	83.2	77.0	64,821	79,637	106,556	62,133	53,087
Italy	981	1,041	1,024	974	994	88.7	96.9	84.4	55.4	86.6	87,017	100,917	86,425	53,913	86,053
Latvia	251	323	.....	.....	.....	185.2	187.6	.....	.....	.....	46,478	60,597	.....	.....	.....
Lithuania	423	461	.....	.....	.....	173.6	173.3	.....	.....	.....	73,428	79,908	.....	.....	.....
Luxembourg	41	42	22	20	20	172.2	188.8	193.0	205.8	229.7	7,061	7,929	4,245	4,115	4,593
Netherlands	395	323	471	426	467	288.4	311.9	302.9	223.5	334.0	113,911	100,747	142,686	95,215	155,975
Norway	119	127	181	160	154	268.8	258.5	182.7	246.5	290.7	31,986	32,830	33,069	39,434	44,768
Poland	6,742	7,312	.....	.....	.....	167.5	177.8	.....	.....	.....	1,129,238	1,300,367	.....	.....	.....
Portugal	76	77	157	156	165	291.8	269.8	209.7	174.9	180.7	22,174	20,777	32,924	27,280	29,820
Rumania	521	669	.....	.....	.....	130.7	110.2	.....	.....	.....	68,085	73,734	.....	.....	.....
Spain	1,031	1,126	914	889	1,000	167.6	151.8	132.7	110.1	110.2	172,759	170,977	121,315	97,888	110,230
Sweden	331	325	341	359	353	208.1	205.0	154.6	169.8	201.0	68,888	66,631	52,711	60,952	70,949
Switzerland	115	120	209	206	205	226.4	220.2	302.2	290.7	215.1	26,035	26,430	63,157	59,892	44,092
United Kingdom	753	719	1,417	1,397	1,423	245.7	254.1	239.6	261.7	266.7	185,008	182,666	339,584	365,531	379,531
Yugoslavia	605	645	.....	.....	.....	88.5	80.0	.....	.....	.....	53,530	51,666	.....	.....	.....
Total (excluding U.S.S.R.)[6]	27,302	28,504	28,179	22,004	25,203	189.9	196.5	168.9	155.9	170.3	5,184,336	5,600,967	4,758,338	3,429,413	4,291,933
U.S.S.R. (Europe and Asia)	14,695	17,569	.....	.....	.....	119.6	121.5	.....	.....	.....	1,758,036	2,134,310	.....	.....	.....

Asia:														
Lebanon and Syria	18	17	13	18	18	83.6	90.1	82.0	97.2	100.0	1,505	1,531	1,066	1,749	1,800
Palestine	2	2	6	13	12	100.0	134.5	315.7	95.1	166.7	200	269	1,894	1,236	2,000
Turkey	103	135	138	129	136	44.1	49.2	51.1	47.7	88.9	4,543	6,640	7,045	6,149	12,089
Japan	287	293	489	529	480	141.6	218.8	146.9	121.8	132.0	40,631	64,106	71,833	64,448	63,382
Korea	235	286	376	426	345	83.8	91.0	87.1	83.2	94.8	19,699	26,021	32,735	35,450	32,720
Karafuto (Japanese Sakhalin)	10	10	10	10	10	138.8	127.0	130.0	130.0	130.0	1,388	1,270	1,300	1,300	1,300
Total (excluding U.S.S.R.)[5]	1,508	1,827	2,428	2,569	2,398	114.1	126.0	114.7	102.9	110.2	172,101	230,263	278,581	264,314	264,266
South America:															
Argentina	338	311	460	446	429	101.1	85.3	82.0	97.7	105.0	34,184	26,523	37,721	43,552	45,047
Brazil	98	168	140	140	140	136.1	93.0	85.7	85.7	89.3	13,339	15,619	12,000	12,000	12,500
Chile	125	121	120	149	136	143.5	129.4	135.2	162.3	163.5	17,933	15,652	16,224	24,186	22,237
Colombia	75	122	124	124	122	89.1	72.4	102.2	123.9	106.6	6,679	8,838	12,675	15,358	13,000
Uruguay	17	18	25	24	25	50.8	59.9	49.2	76.5	80.0	863	1,079	1,229	1,837	2,000
Total[5]	1,047	1,250	1,320	1,338	1,290	85.0	72.5	79.8	94.9	95.0	89,003	90,605	105,384	126,982	122,529
Africa:															
Algeria	47	44	30	25	30	70.6	105.2	53.3	76.0	100.0	3,319	4,627	1,600	1,900	3,000
Egypt	7	10	34	26	30	173.6	195.8	115.6	144.9	133.3	1,215	1,958	3,932	3,768	4,000
French Morocco	2	4	3	3	3	150.0	156.2	122.3	129.3	166.7	300	625	367	388	500
Madagascar	34	33	37	40	40	57.4	52.1	58.4	55.1	55.0	1,951	1,718	2,161	2,205	2,200
Tunisia	5	6	7	4	5	44.0	56.3	28.6	25.0	40.0	220	338	200	100	200
Union of South Africa	85	89	87	82	85	59.7	69.7	71.8	69.9	69.4	5,072	6,203	6,250	5,730	5,900
Total[5]	250	320	300	200	200	67.0	68.9	70.0	95.0	110.0	16,750	22,040	21,000	19,000	22,000
Oceania:															
Australia	141	114	244	210	203	93.2	113.2	126.8	119.0	123.2	13,137	12,900	30,949	25,000	25,000
New Zealand	25	21	30	23	22	190.4	221.5	156.4	227.7	181.8	4,760	4,651	4,692	5,236	4,000
Total[5]	172	145	285	244	236	110.4	126.8	127.4	127.0	127.1	18,985	18,391	36,311	31,000	30,000
World total	49,050	53,254	50,304	44,644	48,165	156.8	160.1	147.0	138.0	149.4	7,692,472	8,523,721	7,396,757	6,159,490	7,195,868

[1] 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 imediately follow; thus, the crop harvested in the Northern Hemisphere in 1946 is combined with the Southern Hemisphere harvest which began late in 1946 and ended early in 1947.
[2] Figures refer to harvested areas as far as possible.
[3] Preliminary.
[4] Estimated totals include allowance for missing data for countries shown, and for minor producing areas not listed.
[5] Estimates for 1944 to date include Southern Dobrudja and, therefore, are not strictly comparable with earlier years shown.
[6] Spain, 2 years, 1935 and 1939. Poland, 4 years, 1935-38.
[7] Excludes gardens and allotments from 1944 to date.

Office of Foreign Agricultural Relations. 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. Estimates for countries having changed boundaries have been adjusted to prewar boundaries except as noted.

TABLE 329.--*Potatoes: Production of certified and war approved seed, by States, and United States imports, average 1935-44, annual 1939-46*

State	Average 1935-44 certified	1939	1940	1941	1942	1943		1944		1945		1946[2]
						Certified	War approved[1]	Certified	War approved[1]	Certified	War approved[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.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*
Arizona	(3)	.....	(3)	.....	.....	.....	.....	.....	.....	.....	.....	.....
California	303	35	25	59	129	1,185	280	1,303	33	2,026	80	2,797
Colorado	666	704	838	458	972	751	623	1,212	268	1,116	521	1,371
Georgia	5	.....	20	1	.....	1	.....	3	.....	.....	.....	.....
Idaho	320	187	380	368	262	450	.....	776	186	1,468	390	1,381
Kentucky	4	2	3	2	5	2	1	5	.....	3	.....	4
Louisiana	13	10	1	7	83	.....	.....	.....	.....	.....	.....	.....
Maine	8,515	6,330	8,466	7,693	9,509	13,067	1,818	14,782	.....	11,625	.....	13,240
Maryland	35	24	31	18	35	43	.....	35	.....	35	.....	44
Michigan	309	198	408	324	344	423	177	430	57	547	61	588
Minnesota	2,037	1,353	1,954	2,122	2,412	3,505	2,559	3,880	992	3,535	3,729	3,920
Montana	200	114	235	221	204	289	50	344	3	409	11	375
Nebraska	623	642	1,007	1,067	485	483	673	630	356	1,231	83	1,214
New Hampshire	31	22	19	46	38	46	37	40	.....	43	.....	24
New Jersey	71	91	100	60	103	53	9	46	.....	38	.....	40
New Mexico	2	1	2	.....	.....	.....	.....	.....	.....	8	.....	8
New York	611	337	517	617	781	1,025	142	1,149	1	1,244	28	1,394
North Carolina	13	2	1	11	18	34	.....	38	.....	10	.....	.....
North Dakota	2,508	1,718	2,208	2,282	3,282	5,084	5,594	4,512	2,244	6,067	3,475	6,661
Ohio	1	.....	.....	.....	.....	1	88	1	4	1	.....	.....
Oregon	393	373	593	562	372	516	177	674	40	744	241	935
Pennsylvania	220	183	220	242	211	308	.....	298	.....	192	.....	368
South Dakota	297	170	168	276	406	887	97	952	161	1,241	180	530
Tennessee	36	31	44	38	51	37	.....	31	.....	49	.....	51
Utah	61	79	58	58	55	61	26	60	.....	173	.....	264
Vermont	130	113	100	108	97	168	22	148	7	67	26	123
Washington	251	333	424	440	165	248	73	321	54	282	79	491
Wisconsin	259	301	207	177	247	219	51	540	99	787	.....	1,064
Wyoming	288	380	702	275	226	185	220	287	68	350	148	550
Total	18,202	13,733	18,731	17,532	20,492	29,071	12,717	32,497	4,573	33,291	9,052	42,437
Imports of certified seed from Canada	901	1,302	843	745	770	1,056	.....	1,941	.....	2,135	.....	2,078

[1]War-approved seed potatoes are a new grade, established in 1943 by State certification agencies in conjunction with the War Food Administration. Tolerances allowed on this grade are greater than those established for the certified grade.
[2]Preliminary. [3]Less than 500 bushels. [4]Short-time average.

Bureau of Agricultural Economics. Compiled from reports of State seed-potato certifying agencies. Imports from Foreign Commerce and Navigation of the U.S., Department of Commerce. See table 326 for data on a variety basis

TABLE 330.--*Potato futures: Volume of trading and annual average of month-end open contracts, by contract markets, and highest and lowest prices for any future, Chicago Mercantile Exchange, 1937-46*

Year	Volume of trading			Average open contracts			Price per 100 pounds, Chicago Mercantile Exchange[1]	
	Chicago Mercantile Exchange	New York Mercantile Exchange	Total	Chicago Mercantile Exchange	New York Mercantile Exchange	Total	Highest	Lowest
	Carlots[2]	*Carlots*[2]	*Carlots*[2]	*Carlots*[2]	*Carlots*[2]	*Carlots*[2]	*Dollars*	*Dollars*
1937	3,907	.....	3,907	115	.....	115	4.20	1.25
1938	143	.....	143	11	.....	11	2.15	1.28
1939	223	.....	223	15	.....	15	2.15	1.31
1940	41	.....	41	2	.....	2	2.20	1.70
1941[3]	7,926	[5]	7,931	437	(4)	437	3.75	1.40
1942	6,352	585	6,937	503	69	572	3.50	2.44
1943	1,187	202	1,389	122	12	134	3.44	2.86
1944	703	339	1,042	52	31	83	3.45	2.65
1945	533	80	613	43	8	51	3.25	2.80
1946	289	15,897	16,186	44	1,537	1,581	3.45	2.75

[1]Idaho Russet Burbanks, U.S. Extra No. 1 grade. [2]Ranging between 36,000 and 50,000 lbs.
[3]Trading began Dec. 2, 1941. [4]Less than 1 carlot.

Commodity Exchange Authority. Trading and open contract figures compiled from daily reports from exchange clearing members beginning Oct. 1, 1937; prior figures and prices compiled from records of Chicago Mercantile Exchange.

TABLE 331.--*Shallots, commercial crop: Acreage, yield, production, season average price per bushel received by farmers, and value, Louisiana, 1937-46*

Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
	Acres	*Bu.*[1]	*1,000 bu.*[1]	*Dol.*	*1,000 dol.*		*Acres*	*Bu.*[1]	*1,000 bu.*[1]	*Dol.*	*1,000 dol.*
1937....	6,000	120	721	0.71	512	1942....	5,200	131	682	0.83	564
1938....	5,700	86	490	1.06	520	1943....	5,000	90	450	1.49	671
1939....	5,400	125	[2]674	.50	316	1944....	4,000	85	339	2.37	805
1940....	4,700	127	596	.65	390	1945....	4,900	124	609	1.66	1,011
1941....	4,100	121	495	.93	459	1946[3]...	5,700	125	710	1.90	1,349

[1] 5 dozen bunches (approximately 25 pounds).
[2] Includes 48,000 bushels not harvested and excluded in computing value.
[3] Preliminary.

Bureau of Agricultural Economics.

TABLE 332.--*Spinach, commercial crop: Acreage, yield, production, season average price per bushel and per ton received by farmers, and value, United States, 1929-46*

Year	For fresh market[1]					For processing				
	Acreage harvested	Yield per acre	Production[2]	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value
	Acres	*Bu.*[3]	*1,000 bu.*[3]	*Dol.*	*1,000 dol.*	*Acres*	*Tons*	*Tons*	*Dol.*	*1,000 dol.*
1929.....	53,690	300	16,110	0.49	6,280	18,170	5.33	96,900	16.76	1,624
1930.....	46,130	263	12,147	.52	6,333	9,350	4.11	38,400	14.79	568
1931.....	51,870	284	14,736	.42	6,126	7,850	4.42	34,700	12.82	445
1932.....	52,570	264	13,877	.45	6,274	5,540	3.70	20,500	12.98	266
1933.....	66,920	195	13,041	.37	4,827	10,100	3.52	36,000	12.03	433
1934.....	60,970	230	14,044	.42	5,836	15,290	2.70	41,300	11.86	490
1935.....	61,970	208	12,881	.55	7,088	15,180	3.51	53,300	12.35	658
1936.....	81,520	191	15,596	.42	6,505	27,020	2.38	63,400	13.31	844
1937.....	75,740	218	16,525	.36	5,991	29,720	2.18	64,800	14.21	921
1938.....	70,090	207	14,491	.38	5,466	22,420	1.89	42,300	15.37	650
1939.....	63,750	225	14,345	.37	5,236	19,860	2.69	53,400	16.55	884
1940.....	64,900	221	14,320	.48	6,815	21,340	2.05	43,700	19.93	871
1941.....	63,050	206	13,003	.51	6,626	19,940	2.25	44,900	24.03	1,079
1942.....	70,780	209	14,818	.61	9,050	46,240	2.47	114,400	38.72	4,429
1943.....	74,150	201	14,932	.96	14,310	39,030	2.10	82,000	53.00	4,346
1944.....	73,350	203	14,854	.81	11,635	44,100	2.42	106,900	49.91	5,335
1945.....	66,220	218	14,410	.91	13,045	35,960	2.48	89,300	50.67	4,525
1946[4]....	67,150	213	14,025	.79	11,059	33,620	2.53	85,000	43.31	3,681

[1] Includes quantities used for processing in some States.
[2] Includes the following quantities not marked and excluded in computing value: 3,195,000 bushels in 1929, 19,000 in 1931, 31,000 in 1932, 100,000 in 1939, 38,000 in 1940, 464,000 in 1944, and 16,000 in 1946.
[3] Approximately 18 pounds.
[4] Preliminary.

Bureau of Agricultural Economics. Data for 1918-28 in Agricultural Statistics, 1942, table 397.

TABLE 333.--*Spinach, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, by States, average 1935-44, annual 1945 and 1946*

Utilization, group, and State	Acreage			Production			Price for crop of -		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]
	Acres	*Acres*	*Acres*	*1,000 bushels*[3]	*1,000 bushels*[3]	*1,000 bushels*[3]	*Dollars*	*Dollars*	*Dollars*
For fresh market:[2]									
Winter:									
Texas	40,030	36,000	38,000	[4]5,334	5,220	4,560	0.52	0.85	0.90
Louisiana	1,170	900	900	109	68	63	.65	1.15	1.20
California	2,730	4,200	4,400	1,719	1,449	1,562	.51	.80	.65
South Carolina	120	.....	.....	23	.....	.....	.44	.....	.....
Total or average	44,050	41,100	43,300	7,186	6,737	6,185	.52	.84	.84
Spring:									
Washington	410	740	740	[4]165	385	355	.47	.80	.65
Virginia	3,020	1,800	2,000	1,000	396	600	.55	.90	.70
Maryland	710	770	650	158	231	162	.60	1.15	.65
Missouri	970	800	800	203	180	240	.47	1.00	.35
Arkansas	850	350	300	158	61	60	.49	1.10	2.00
Oklahoma	680	400	600	83	70	110	.42	.70	.55
New Jersey	1,810	1,800	1,700	669	630	612	.55	1.00	.75
Pennsylvania	1,820	2,500	2,200	545	875	726	.58	1.10	.90
Illinois	720	700	800	166	175	200	.60	.95	.65
Total or average	11,000	9,860	9,790	3,148	3,003	3,065	.54	.99	.74
Summer:									
New York	2,420	2,450	2,940	1,074	1,200	1,323	.68	1.10	.90
Colorado	1,690	3,200	2,300	[4]257	640	[4]368	.54	.85	.75
Washington	770	920	1,100	371	506	660	.31	.70	.50
Total or average	4,880	6,570	6,340	1,702	2,346	2,351	.56	.95	.76
Early fall:									
Maryland	850	490	520	163	118	104	.68	1.05	.95
New Jersey	1,830	2,100	2,300	549	630	782	.67	1.00	.70
Pennsylvania	2,050	2,100	2,100	[4]586	682	714	.73	.90	.80
Illinois	580	500	450	109	90	94	.58	1.10	1.00
Missouri	820	800	500	195	80	100	.45	.50	.65
Total or average	6,120	5,990	5,870	1,602	1,600	1,794	.66	.94	.77
Late fall:									
Virginia[5]	2,280	1,300	1,600	654	476	592	.62	.90	.70
Arkansas	380	400	100	76	78	18	.46	1.25	.75
Oklahoma	970	1,000	150	194	170	20	.46	.80	.65
Total or average	3,630	2,700	1,850	924	724	630	.57	.91	.70
United States	69,680	66,220	67,150	14,560	14,410	14,025	.54	.91	.79
For processing:				*Tons*	*Tons*	*Tons*			
Maryland	1,350	1,540	1,430	3,100	3,700	3,000	36.80	102.90	94.00
Virginia	[4]2,000	700	1,300	[4]5,300	1,500	3,000	[4]41.90	88.70	75.80
Arkansas	[4]3,720	9,000	7,500	[4]7,190	15,300	12,800	[4]42.70	85.00	70.00
Oklahoma	[4]6,550	9,000	7,400	[4]11,510	12,600	9,600	[4]41.00	83.20	68.00
Texas	[4]5,770	5,500	5,000	[4]8,110	8,200	6,000	[4]28.10	50.00	47.00
California	11,300	10,220	10,990	35,970	48,000	50,600	16.20	26.10	26.50
Total or average	28,480	35,960	33,620	66,910	89,300	85,000	25.74	50.67	43.31
				Tons	*Tons*	*Tons*			
Grand total	98,160	102,180	100,770	198,000	219,000	211,200	[6]49.86	[6]80.23	[6]69.83

[1]Preliminary.
[2]Includes quantities used for processing in some States.
[3]Approximately 18 pounds.
[4]Includes some quantities not harvested.
[5]Average 1938-44 for Virginia; 1936-44 for Arkansas, Oklahoma, and Texas.
[6]Derived price per ton.

Bureau of Agricultural Economics.

TABLE 334.-- *Sweetpotatoes: Acreage, yield, production, season average price per bushel received by farmers, and value, United States, 1929-46*

Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
	1,000 acres	*Bu.*[1]	*1,000 bu.*[1]	*Dollars*	*1,000 dol.*		*1,000 acres*	*Bu.*[1]	*1,000 bu.*[1]	*Dollars*	*1,000 dol.*
1929...	*650*	*100.3*	*65,193*	.....	.....	1937...	768	88.7	68,144	.780	53,138
1929...	647	100.5	65,014	1.12	73,003	1938...	793	86.5	68,603	.698	47,868
1930...	670	81.5	54,577	1.06	57,751	*1939...*	*698*	*84.3*	*58,658*	.....	.....
1931...	854	78.8	67,314	.671	45,190	1939...	728	84.8	61,744	.734	45,340
1932...	1,059	81.8	86,594	.469	40,650	1940...	648	79.8	51,699	.854	44,160
1933...	907	82.3	74,619	.684	51,042	1941...	731	85.5	62,517	.922	57,650
1934...	*967*	*80.6*	*77,983*	.....	.....	1942...	687	95.3	65,469	1.18	77,548
1934...	959	81.0	77,677	.752	58,409	1943...	857	83.1	71,142	2.06	146,413
1935...	944	86.1	81,249	.671	54,545	*1944...*	*673*	*94.0*	*63,288*	.....	.....
1936...	769	77.7	59,765	.921	55,045	1944...	726	94.0	68,251	1.90	129,912
						1945...	671	96.3	64,665	2.04	131,619
						1946[2]..	679	98.3	66,807	2.19	146,107

[1]Approximately 55 pounds.
[2]Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns. Data for 1899-1928 in Agricultural Statistics, 1942, table 398, but price and value for 1910-28 have since been revised.

TABLE 335.--*Sweetpotatoes: Acreage, yield, production, and season average price per bushel received by farmers, by States, average 1935-44, annual 1945 and 1946*

State and group	Acreage harvested			Yield per acre			Production			Price for crop of-		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Bu.*[2]	*Bu.*[2]	*Bu.*[2]	*1,000 bu.*[2]	*1,000 bu.*[2]	*1,000 bu.*[2]	*Dollars*	*Dollars*	*Dollars*
New Jersey.....	16	15	16	135	115	170	2,122	1,725	2,720	1.43	2.96	2.60
Delaware.....	4	1.2	1.0	127	115	140	467	138	140	1.10	1.88	2.15
Maryland.....	8	8.6	9.7	148	140	175	1,167	1,204	1,698	1.08	1.90	2.05
Virginia.....	33	28	26	114	105	125	3,809	2,940	3,250	.98	2.00	2.00
Total.....	61	52.8	52.7	124.0	113.8	148.2	7,565	6,007	7,808	1.09	2.25	2.22
North Carolina..	80	63	64	102	105	120	8,099	6,615	7,680	1.04	2.19	2.30
South Carolina..	61	58	58	87	95	105	5,322	5,510	6,090	1.00	1.91	2.10
Georgia.....	105	82	78	76	85	90	7,944	6,970	7,020	1.12	2.04	2.20
Florida.....	19	16	16	67	64	68	1,299	1,024	1,088	1.25	2.59	2.75
Total.....	265	219	216	85.5	91.9	101.3	22,664	20,119	21,878	1.10	2.08	2.23
Kentucky.....	17	14	13	83	84	86	1,449	1,176	1,118	1.09	1.94	2.15
Tennessee.....	47	27	30	90	100	105	4,232	2,700	3,150	1.05	2.06	2.20
Alabama.....	81	70	65	77	85	85	6,275	5,950	5,525	1.12	2.15	2.30
Mississippi.....	72	58	56	86	102	92	6,176	5,916	5,152	1.09	2.23	2.35
Arkansas.....	28	20	19	75	95	82	2,076	1,900	1,558	1.16	2.19	2.45
Louisiana.....	104	116	120	71	105	90	7,390	12,180	10,800	.92	1.46	1.62
Oklahoma.....	12	9	8	70	65	65	815	585	520	1.32	2.44	2.60
Texas.....	59	60	73	77	95	90	4,502	5,700	6,570	1.13	2.26	2.25
Total.....	420	374	384	78.2	96.5	89.6	32,915	36,107	34,393	1.06	1.94	2.08
Indiana.....	2.8	1.2	1.4	99	110	115	258	132	161	1.33	2.46	2.40
Illinois.....	4.1	3.2	2.6	85	80	80	340	256	208	1.15	2.09	2.05
Iowa.....	2	1.9	1.5	91	110	110	216	209	165	1.45	1.83	2.55
Missouri.....	9	7	7	91	85	110	802	595	770	1.25	2.33	2.30
Kansas.....	3.2	2.1	2.1	112	95	95	343	200	200	1.28	2.29	2.45
California.....	11	10	12	119	104	102	1,319	1,040	1,224	1.68	2.92	3.90
Total.....	32.1	25.4	26.6	102.1	95.7	102.6	3,278	2,432	2,728	1.41	2.52	3.03
United States.	777.6	671.2	679.3	85.4	96.3	98.3	66,422	64,665	66,807	1.09	2.04	2.19

[1]Preliminary. [2]Approximately 55 pounds. Bureau of Agricultural Economics.

TABLE 336.--*Tomatoes, commercial crop: Acreage, yield, production, season average price per bushel and per ton received by farmers, value, and foreign trade, United States, 1929-46*

Year	For fresh market					For processing					Foreign trade, year beginning July							
											Imports			Domestic exports				
	Acreage harvested	Yield per acre	Production[1]	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value	Fresh	Canned[2]	Paste	Fresh	Canned	Catsup and sauces	Paste	Juice
	Acres	*Bushels*[3]	*1,000 bushels*[3]	*Dollars*	*1,000 dollars*	*Acres*	*Tons*	*Tons*	*Dollars*	*1,000 dollars*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1929.....	157,640	129	20,300	1.73	35,113	323,720	4.74	1,534,700	15.25	23,409	139,886	147,429	16,547	.....	4,872	10,419	.....	.....
1930.....	170,730	114	19,498	1.58	30,838	407,950	4.31	1,757,500	15.05	26,444	113,480	75,173	11,605	.....	2,916	5,210	.....	.....
1931.....	168,140	113	18,945	1.10	20,726	296,120	3.30	976,400	11.80	11,517	122,215	91,572	12,154	.....	4,621	3,221	.....	.....
1932.....	173,380	117	20,324	.98	19,894	280,510	4.28	1,199,300	10.08	12,090	59,028	72,226	11,405	.....	4,038	2,561	.....	.....
1933.....	171,330	112	19,255	1.10	21,129	280,150	3.86	1,081,300	11.39	12,316	[4]46,254	[4]75,963	[4]11,363	.....	1,885	2,698	.....	.....
1934.....	193,680	113	21,957	1.20	25,119	368,660	3.87	1,425,700	12.03	17,148	77,160	76,286	12,233	.....	1,958	3,125	.....	.....
1935.....	189,960	119	22,513	1.13	25,415	471,730	3.60	1,700,700	11.73	19,951	82,504	64,985	8,525	[5]9,302	1,823	3,451	.....	.....
1936.....	193,060	109	21,088	1.31	27,531	419,070	4.80	1,987,500	12.59	25,029	97,037	61,421	10,540	14,962	2,546	3,855	[5]450	[5]1,992
1937.....	203,360	108	22,008	1.31	28,757	451,000	4.27	1,926,300	13.11	25,260	65,831	55,383	8,278	23,558	1,807	3,756	7,516	3,294
1938.....	219,910	117	25,673	1.07	27,352	392,350	4.44	1,742,600	12.41	21,618	54,861	71,596	8,625	22,365	1,962	4,707	3,901	2,691
1939.....	215,560	122	26,316	1.38	36,218	358,260	5.58	1,999,900	12.14	24,274	79,428	37,543	6,897	23,544	11,849	3,898	8,613	3,005
1940.....	207,670	117	24,394	1.22	29,680	409,580	5.56	2,275,800	11.80	26,864	132,781	1,871	289	25,719	21,765	5,026	5,920	2,488
1941.....	203,980	120	24,526	1.58	38,795	460,450	6.09	2,802,200	15.06	42,196	137,185	11,025	3	25,447	107,389	4,148	8,616	4,735
1942.....	217,130	128	27,786	2.09	57,915	601,200	5.27	3,166,800	19.70	62,400	167,916	3,107	429	33,458	8,269	2,196	16,544	2,727
1943.....	225,230	123	27,773	2.84	78,885	555,430	4.79	2,660,900	26.28	69,922	169,064	1	2,458	37,272	26,950	1,386	23,790	985
1944.....	249,520	113	28,292	3.05	86,387	581,180	5.45	3,169,900	27.22	86,269	210,874	4,579	3,016	32,646	34,670	1,884	26,848	1,242
1945.....	279,820	117	32,833	3.31	107,049	546,750	4.92	2,689,200	27.58	74,169	203,065	449	54	50,789	8,894	7,208	9,945	91,658
1946[6]....	294,010	115	33,750	2.91	97,202	579,590	6.09	3,528,600	30.03	105,978	.....	.....	.....	.....	.....	.....	.....	.....

[1]Includes the following quantities not harvested and excluded in computing value: 128,000 bushels in 1931, 50,000 in 1932, 71,000 in 1933, 975,000 in 1934, 75,000 in 1935, 153,000 in 1938, 42,000 in 1940, 33,000 in 1941, 23,000 in 1942, 40,000 in 1943, 347,000 in 1945, and 333,000 in 1946.
[2]Includes "otherwise prepared," if any.
[3]Approximately 53 pounds.
[4]Imports for consumption beginning 1933.
[5]Jan. 1-June 30; not separately classified prior to this date.
[6]Preliminary.

Bureau of Agricultural Economics. Imports and exports compiled from Monthly Summary of Foreign Commerce of the United States, June issues, and official records of the U. S. Department of Commerce. Data for 1918-28 in Agricultural Statistics, 1942, table 403.

TABLE 337.--*Tomatoes, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, by States, average 1935-44, annual 1945 and 1946*

Utilization, group, and State	Acreage			Production			Price for crop of-		
	Average 1935-44[1]	1945	1946[2]	Average 1935-44[1]	1945	1946[2]	Average 1935-44[1]	1945	1946[2]
	Acres	*Acres*	*Acres*	*1,000 bushels*[3]	*1,000 bushels*[3]	*1,000 bushels*[3]	*Dollars*	*Dollars*	*Dollars*
For fresh market:									
Winter: Florida	12,670	17,700	12,200	1,716	2,655	1,964	3.41	4.95	5.70
Early spring:									
Florida	15,210	10,500	13,000	1,246	1,260	1,820	3.09	5.80	4.80
Texas, Lower Valley	19,700	65,000	64,000	1,486	4,680	4,480	1.56	2.15	1.65
California, Imperial Valley	4,280	5,000	5,200	678	635	692	3.58	5.58	4.79
Total or average	39,180	80,500	82,200	3,411	6,575	6,992	2.50	3.16	2.76
Late spring:									
Texas, other	28,400	33,000	39,600	1,899	2,739	2,891	1.64	2.70	2.10
Louisiana	2,900	2,500	2,100	[4]206	180	136	1.52	3.35	3.50
Mississippi	7,170	4,700	4,400	[4]731	329	374	1.32	2.70	2.20
South Carolina	6,210	4,200	4,200	362	252	273	2.10	3.50	2.50
Georgia	4,060	5,600	6,500	[4]281	476	455	1.69	3.05	1.85
Alabama	.....	3,800	4,000	.....	323	220	.....	2.75	2.10
Total or average	48,740	53,800	60,800	3,478	4,299	4,349	1.63	2.82	2.15
Early summer:									
California	8,860	10,800	13,100	1,493	2,052	2,292	1.90	4.80	2.73
Arkansas	3,410	5,200	6,200	294	468	558	1.29	2.95	2.85
Tennessee	5,530	4,400	5,400	672	660	[4]810	1.24	3.65	1.45
North Carolina	1,270	450	350	88	[4]32	26	1.28	2.25	2.05
Virginia	2,810	3,000	1,100	364	438	170	.88	1.55	1.55
Kentucky	1,120	850	2,000	108	105	500	1.11	3.90	3.00
Illinois, Union County	640	800	1,100	58	64	104	1.68	5.10	3.00
Missouri	5,720	5,000	6,500	544	450	650	1.30	3.50	2.95
Ohio, southeast	790	600	690	146	126	162	2.25	5.55	4.70
Maryland	6,280	6,400	6,500	997	832	975	.78	2.10	2.40
Delaware	230	300	300	33	39	45	.72	1.90	1.90
Total or average	36,660	37,800	43,240	4,803	5,266	6,292	1.35	3.65	2.60
Late summer:									
New Jersey	11,250	11,500	11,000	2,010	1,610	1,650	1.18	2.90	3.20
Washington	1,430	1,500	1,520	[4]343	435	[4]380	1.16	2.30	2.00
Pennsylvania	2,340	3,200	3,500	446	512	420	1.02	2.20	2.75
Ohio, other	3,950	3,600	3,200	676	630	480	1.16	1.70	2.40
Indiana	6,600	8,100	8,100	682	891	891	1.25	1.60	1.20
Illinois, other	3,450	3,700	3,900	341	314	410	.86	2.40	2.00
Iowa	560	550	600	62	74	99	.84	1.40	1.50
New York	8,650	9,600	8,850	1,835	2,064	1,947	.90	2.40	2.15
Michigan	5,500	6,800	7,200	872	1,122	1,008	1.41	2.75	2.85
Colorado	2,380	2,700	3,100	555	675	868	.81	1.95	2.00
Utah	620	720	600	69	54	66	1.01	2.50	2.50
Oregon	1,160	1,200	1,300	268	336	377	1.16	3.00	2.80
Alabama	.....	3,000	2,300	.....	225	115	.....	2.90	2.20
Total or average	47,890	56,170	55,170	8,159	8,942	8,711	1.08	2.38	2.37
Early fall:									
California, northern district	7,620	13,200	12,800	1,170	2,152	2,112	2.15	4.72	4.00
California, southern district	6,780	7,100	7,600	1,160	1,349	1,520	2.13	4.42	3.60
Total or average	14,410	20,300	20,400	2,329	3,501	3,632	2.14	4.60	3.83
Late fall:									
Texas	6,460	9,700	11,500	351	776	748	1.86	3.20	2.25
Florida	3,830	3,850	8,500	[4]428	674	1,062	3.74	5.20	5.70
Total or average	10,290	13,550	20,000	779	1,450	1,810	2.88	4.13	4.27
United States	209,840	279,820	294,010	24,674	32,688	33,750	1.70	3.31	2.91

See footnotes at end of table.

TABLE 337.--*Tomatoes, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, by States, average 1935-44, annual 1945 and 1946* - Continued

Utilization, group, and State	Acreage			Production			Price for crop of-		
	Average 1935-44[1]	1945	1946[2]	Average 1935-44[1]	1945	1946[2]	Average 1935-44[1]	1945	1946[2]
	Acres	*Acres*	*Acres*	*Tons*	*Tons*	*Tons*	*Dollars*	*Dollars*	*Dollars*
For processing:									
New York	20,500	26,200	27,000	148,600	157,200	170,100	15.70	27.20	32.10
New Jersey	33,700	43,100	39,400	198,000	150,800	200,900	19.70	37.30	41.90
Pennsylvania	20,600	37,200	44,800	121,200	152,500	121,000	18.00	33.00	35.70
Ohio	23,600	28,500	33,900	143,400	213,800	257,600	14.40	25.20	25.50
Indiana	88,200	105,800	106,900	425,700	486,700	684,200	14.60	26.50	27.80
Illinois	10,100	12,800	15,500	40,400	55,000	108,500	15.70	25.70	25.60
Michigan	5,600	5,800	6,600	31,600	38,300	46,900	13.90	24.80	26.00
Wisconsin	2,400	1,500	1,350	11,500	5,700	8,500	15.20	25.20	27.30
Iowa	4,900	2,900	2,900	18,900	13,300	17,400	14.60	23.80	23.70
Missouri	13,400	9,400	11,900	30,500	32,900	41,600	14.80	30.40	34.60
Delaware	11,700	10,500	11,800	47,600	39,900	37,800	19.20	37.60	39.20
Maryland	58,800	45,800	43,500	251,200	119,100	139,200	18.20	34.10	40.20
Virginia	25,800	35,200	28,800	91,700	98,600	86,400	16.60	29.10	33.50
South Carolina	1,900	2,600	2,600	3,700	4,400	5,200	14.50	24.00	24.00
Florida	3,900	2,000	2,350	11,500	7,900	8,500	13.80	27.60	27.40
Kentucky	4,900	2,600	3,800	12,600	7,000	12,200	14.00	25.60	25.40
Tennessee	8,000	2,200	3,100	15,900	4,200	6,200	14.80	25.00	26.80
Arkansas	16,200	11,600	13,800	33,700	30,200	46,900	14.40	28.80	32.70
Oklahoma	1,100	1,800	2,000	1,600	1,800	7,000	12.60	26.60	35.50
Texas	11,300	22,160	28,900	27,800	62,000	80,900	12.90	24.00	26.00
Colorado	3,500	4,900	4,600	21,500	30,400	27,600	13.60	24.10	25.00
Utah	7,000	7,400	7,800	61,900	54,800	63,200	13.60	24.20	25.20
California	86,900	120,800	132,000	568,600	906,000	1,333,200	16.20	25.60	29.00
Other States[3]	6,000	3,990	4,290	24,100	16,700	17,600	14.5[4]	25.61	26.80
				Tons	*Tons*	*Tons*			
Total or average	470,000	546,750	579,590	2,343,200	2,689,200	3,528,600	16.20	27.58	30.03
Grand total	679,840	826,570	873,600	2,997,100	3,555,400	4,423,000	[5]27.80	[5]51.10	[5]46.03

[1] Unrevised.
[2] Preliminary.
[3] Approximately 53 pounds.
[4] Includes some quantities not harvested.
[5] Connecticut, Georgia, Idaho, Kansas, Louisiana, Minnesota, Mississippi, Nebraska, New Mexico, North Carolina, Oregon, Washington, and West Virginia.
[6] Derived price per ton.

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TABLE 338.-- *Watermelons, commercial crop: Acreage, yield, production, season average price per 1,000 melons received by farmers, and value, United States, 1929-46*

Year	Acreage harvested	Yield per acre	Production[1]	Price	Farm value	Year	Acreage harvested	Yield per acre	Production[1]	Price	Farm value
	Acres	*Melons*[2]	*1,000 melons*[2]	*Dollars*	*1,000 dollars*		*Acres*	*Melons*[2]	*1,000 melons*[2]	*Dollars*	*1,000 dollars*
1929...	226,570	325	73,543	173.00	12,710	1938..	263,630	269	70,842	109.00	7,262
1930...	255,060	335	85,506	117.00	9,327	1939..	265,190	238	63,099	119.00	7,444
1931...	253,610	307	77,910	101.00	7,719	1940..	267,300	288	77,107	109.00	7,906
1932...	247,910	270	66,992	79.00	4,569	1941..	256,330	252	64,486	134.00	8,636
1933...	218,250	258	56,382	93.00	5,122	1942..	197,900	286	56,526	240.00	13,588
1934...	281,930	213	60,056	104.00	6,248	1943..	142,600	340	48,522	445.00	21,615
1935...	268,220	247	66,367	96.00	6,162	1944..	223,680	316	70,775	368.00	26,024
1936...	250,710	249	62,543	128.00	7,967	1945..	262,880	277	72,949	410.00	29,910
1937...	254,890	278	70,926	106.00	7,276	1946[3].	316,380	257	81,237	386.00	31,093

[1]Includes some quantities not harvested and excluded in computing value: 5,677,000 melons in 1930, 1,761,000 in 1931, 9,298,000 in 1932, 1,332,000 in 1933, 122,000 in 1934, 2,509,000 in 1935, 425,000 in 1936, 2,499,000 in 1937, 4,001,000 in 1938, 496,000 in 1939, 4,518,000 in 1940, and 655,000 in 1946.
[2]A meduim-size melon weighs about 25 pounds.
[3]Preliminary.

Bureau of Agricultural Economics. Data for 1918-28 in Agricultural Statistics, 1942, table 407.

TABLE 339.-- *Watermelons, commercial crop: Acreage, production, and season average price per 1,000 melons received by farmers, by States, average 1935-44, annual 1945 and 1946*

Group and State	Acreage			Production			Price for crop of-		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946	Average 1935-44	1945	1946[1]
	Acres	*Acres*	*Acres*	*1,000 melons*[2]	*1,000 melons*[2]	*1,000 melons*[2]	*Dollars*	*Dollars*	*Dollars*
Late spring:									
California, Imperial Valley	6,010	4,000	5,600	3,328	2,160	2,520	228	417	465
Florida	20,960	39,000	47,000	[3]6,202	10,140	10,575	280	485	525
Total or average..	26,970	43,000	52,600	[3]9,530	12,300	13,095	260	473	513
Early summer:									
California, other	9,260	6,800	11,300	6,525	5,372	8,927	174	341	295
Arizona	1,900	2,200	4,000	1,080	1,498	2,040	210	390	380
Texas	42,560	75,000	85,000	5,803	12,375	13,600	218	420	408
Louisiana	4,000	3,800	4,100	[3]1,144	950	943	203	520	420
Mississippi	6,240	4,500	4,500	[3]1,542	1,305	945	178	360	340
Alabama	7,150	6,900	7,900	2,198	2,484	1,580	175	420	350
Georgia	56,680	43,000	56,000	[3]13,698	14,491	14,224	160	435	440
South Carolina	21,550	26,000	32,000	[3]4,688	6,890	6,400	160	390	262
North Carolina	10,040	9,500	11,000	2,212	2,090	2,420	158	303	413
Arkansas	4,390	3,000	4,000	[3]1,201	840	1,120	172	475	482
Oklahoma	10,670	10,500	13,000	2,286	2,258	[3]2,860	184	500	380
Missouri	11,890	4,800	6,700	3,302	1,200	1,842	160	300	313
Total or average..	186,330	196,000	239,500	45,681	51,753	56,901	174	408	375
Late summer:									
Virginia	2,900	1,800	1,500	[3]954	450	405	158	379	298
Maryland	4,410	5,600	5,300	1,816	2,100	[3]2,385	154	360	300
Delaware	3,120	2,900	3,200	1,249	1,088	[3]1,360	161	355	300
New Jersey	1,330	1,500	1,000	565	562	425	174	200	144
Indiana	5,780	6,400	7,400	2,307	2,720	4,440	171	300	294
Illinois	4,270	3,500	3,500	1,412	1,050	1,190	166	350	235
Iowa	1,400	500	550	380	138	187	194	375	300
Oregon	660	600	650	[3]323	300	325	212	400	350
Washington	990	500	530	601	300	329	177	370	260
Colorado	890	580	650	300	188	195	161	350	380
Total or average..	25,750	23,880	24,280	9,909	8,896	11,241	167	333	286
United States	239,040	262,880	316,380	65,119	72,949	81,237	185	410	386

[1]Preliminary. [2]A medium-size melon weighs about 25 pounds. [3]Includes some quantities not harvested.

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TABLE 340.-- *Fresh vegetables: Annual carlot rail and boat shipments of specified commodities, United States, 1937-46*[1]

Year	Cabbage	Muskmelons		Carrots	Celery	Lettuce	Onions	Potatoes	Sweet-potatoes	Tomatoes	Watermelons
		Cantaloups	Other[2]								
	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars
1937	25,140	14,795	8,776	12,902	21,781	51,317	31,644	222,023	11,318	24,176	32,159
1938	25,524	12,452	7,123	12,697	21,222	43,475	28,539	211,279	9,542	35,235	24,326
1939	18,757	13,177	6,615	13,647	20,139	52,458	28,519	197,749	8,643	28,437	19,042
1940	19,524	11,611	6,038	13,162	19,975	49,898	23,268	202,381	6,652	22,247	21,261
1941	18,430	13,491	7,210	15,468	20,429	55,626	27,067	201,057	7,307	19,566	18,750
1942	24,806	11,687	5,819	20,144	20,929	56,227	32,748	218,431	10,511	25,223	18,635
1943	23,481	11,619	4,992	24,357	18,969	58,109	25,780	262,488	8,584	25,276	20,154
1944	29,673	16,004	7,051	25,471	22,106	66,984	36,995	275,581	10,685	27,992	34,590
1945	32,835	16,780	8,548	27,903	25,610	68,471	33,735	270,671	13,316	35,168	37,736
1946	27,327	21,958	8,914	27,148	27,933	74,704	36,974	298,295	12,419	36,618	35,347

Year	Asparagus	Beans snap and lima	Beets	Broccoli[3]	Cauliflower	Corn, green	Cucumbers	Eggplant
	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars
1937	2,205	7,629	955	.....	8,484	709	3,128	206
1938	1,673	9,395	1,557	.....	7,277	976	4,274	319
1939	2,010	5,769	748	1,793	7,670	752	3,229	253
1940	2,929	5,367	946	1,686	8,255	746	2,712	17
1941	2,497	3,750	1,100	1,470	6,243	933	2,577	78
1942	1,701	5,634	1,247	1,280	6,911	959	3,177	23
1943	2,088	9,021	1,668	1,242	5,999	1,514	1,879	221
1944	1,852	7,377	2,345	1,942	8,480	1,614	2,336	269
1945	981	7,471	2,212	1,520	9,068	2,685	4,115	326
1946	1,373	6,346	1,027	1,888	11,296	3,123	5,357	285

Year	Escarole[3]	Greens (except spinach)	Peas, green	Peppers	Spinach	Turnips and rutabagas	Mixed vegetables	Total vegetables
	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars
1937	.....	3,195	7,850	2,422	7,788	718	27,096	528,416
1938	.....	3,277	6,481	3,168	6,835	581	26,237	503,464
1939	746	1,491	7,806	2,241	6,330	458	27,018	475,497
1940	853	1,295	6,263	1,253	5,970	426	23,844	458,579
1941	597	1,241	6,063	1,359	5,604	348	24,924	463,205
1942	925	1,016	4,702	1,733	6,226	659	29,118	510,471
1943	1,013	1,115	4,588	1,697	6,744	944	39,632	563,174
1944	1,194	1,367	4,535	2,736	6,368	717	43,542	639,866
1945	1,421	1,086	4,536	2,994	5,582	593	45,054	660,417
1946	1,128	1,052	4,123	2,890	4,824	558	43,378	696,285

[1]Figures for all commodities are on a calendar year basis, except onions which are for a 12-month period beginning in March.
[2]Includes Casaba, Honey Ball, Honey Dew, Persian, and mixed melons. Cars of mixed melons may include cantaloups as well as other muskmelons.
[3]No record prior to 1939.

Production and Marketing Administration. 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. 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.

TABLE 341:--*Vegetables, fresh: Total and per capita civilian consumption (farm weight basis), United States, 1929-46*[1]

Calendar year	Tomatoes		Leafy, green, and yellow vegetables[2]		Other fresh vegetables[3]		Melons		All fresh vegetables, including melons, but excluding potatoes, sweetpotatoes, and dry beans		Potatoes		Sweet potatoes		Dry edible beans	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	Mil. lb.	*Lb.*	*Mil. lb.*	*Lb.*	*Mil. lb.*	*Lb.*	*Mil. lb.*	*Lb.*	*Mil. lb.*	*Lb.*	*Mil. bu.*	*Lb.*	*Mil. bu.*	*Lb.*	*1,000 bags*	*Lb.*
1929.....	3,181	26.1	9,991	82.0	9,466	77.8	4,468	36.7	27,106	223	314.8	155	52.6	23.8	9,520	7.8
1930.....	2,956	23.9	9,518	76.9	9,535	77.0	4,361	35.2	26,370	213	279.2	136	46.6	20.7	11,706	9.5
1931.....	3,066	24.6	10,539	84.5	9,284	74.4	4,765	38.2	27,654	222	290.2	140	49.2	21.7	10,925	8.8
1932.....	3,452	27.5	10,541	83.9	10,187	81.1	4,317	34.4	28,497	227	290.2	139	65.9	28.9	9,253	7.4
1933.....	3,106	24.6	9,799	77.6	9,867	78.2	4,072	32.2	26,844	213	288.7	137	64.7	28.2	8,900	7.0
1934.....	3,102	24.4	10,734	84.4	9,666	76.0	4,159	32.7	27,661	218	292.1	138	63.5	27.4	11,454	9.0
1935.....	3,563	27.8	11,084	86.6	10,521	82.2	4,338	33.8	29,506	230	307.9	144	66.5	28.6	10,710	8.4
1936.....	3,350	26.0	10,359	80.4	10,488	81.4	4,078	31.6	28,275	219	284.0	132	53.4	22.8	11,494	8.9
1937.....	3,716	28.7	11,061	85.3	11,068	85.4	4,561	35.2	30,406	235	271.7	126	53.0	22.5	10,070	7.8
1938.....	3,814	29.2	12,448	95.3	11,411	87.3	4,633	35.5	32,306	247	287.7	132	54.3	22.9	12,485	9.6
1939.....	3,986	30.3	11,983	91.0	11,441	86.8	4,608	34.9	32,018	243	266.4	121	50.2	21.0	12,179	9.2
1940.....	3,764	28.3	11,842	89.1	11,318	85.1	4,980	37.5	31,904	240	288.7	130	46.7	19.3	10,998	8.3
1941[4].....	3,993	30.1	11,569	87.3	11,970	90.4	4,435	33.5	31,967	241	281.9	128	48.6	20.2	11,632	8.8
1942[4].....	4,056	30.7	12,712	96.2	12,521	94.6	4,266	32.3	33,555	254	275.8	125	50.2	20.9	14,695	11.1
1943[4].....	4,014	31.0	11,629	89.8	10,876	84.0	4,228	32.6	30,747	237	286.8	133	50.9	21.6	11,625	9.0
1944[4].....	4,071	31.5	12,163	94.1	11,579	89.7	4,983	38.5	32,796	254	273.5	127	45.5	19.4	10,065	7.8
1945[4].....	4,231	32.6	13,294	102.6	12,038	92.8	4,820	37.1	34,383	265	278.6	129	46.5	19.7	9,995	7.7
1946[4] [5].....	4,390	31.6	14,398	103.6	13,711	98.7	5,556	39.9	38,055	274	283.1	122	44.6	17.6	12,081	8.7

[1] Includes production of commercial truck crops for fresh market shipment and rough approximations of production in farm and market gardens but not in town and city gardens.

[2] Asparagus, lima beans, snap beans, cabbage, carrots, kale, lettuce and escarole, green peas, green peppers, and spinach.

[3] Artichokes, beets, cauliflower, celery, sweet corn, cucumbers, eggplant, onions, shallots, and other miscellaneous vegetables.

[4] The per capita civilian consumption obtained by dividing the total apparent civilian consumption by total population adjusted for underenumeration of children under 5 years of age and for members of the armed forces not eating out of civilian supplies.

[5] Preliminary.

Bureau of Agricultural Economics. The figures in this table are given in terms of production weight, i.e., quantities available for consumption at the farm level. Normal marketing losses between the time of harvest and time of sale in the retail store--including shrinkage and spoilage in transit and storage, and spoilage in retail stores--are estimated roughly as follows: Tomatoes, 25 percent; leafy, green, and yellow vegetables, 14 percent; melons, 13 percent; other truck crops, 14 percent; potatoes, 7 percent; sweetpotatoes, 20 percent prior to 1942, and 14 percent from 1942 to date. Data for 1909-28 in Agricultural Statistics, 1944, table 307.

TABLE 342.--*Vegetables, canned: United States pack of selected items, 1929-46*

Season	Asparagus	Beans, lima	Beans, snap	Beets	Carrots	Corn	Peas	Pickles[1]
	1,000 cases[2]	*1,000 cases*[2]	*1,000 cases*[2]	*1,000 cases*[2]	*1,000 cases*[2]	*1,000 cases*[2]	*1,000 cases*[2]	*1,000 cases*[2]
1929	3,032	946	8,525	2,004	.....	17,487	18,530	6,200
1930	3,020	981	8,251	2,923	.....	15,692	22,035	11,900
1931	2,134	1,157	6,067	1,614	262	19,415	13,286	9,100
1932	1,604	732	4,024	1,044	433	9,358	10,367	2,000
1933	2,569	670	5,532	1,216	604	10,193	12,893	5,600
1934	2,423	1,319	6,300	2,196	765	11,268	15,742	6,800
1935	2,813	1,186	7,161	2,462	926	21,471	24,699	7,800
1936	3,031	1,551	6,629	2,490	938	14,621	16,553	9,900
1937	2,884	1,512	10,052	3,210	949	23,541	23,467	12,700
1938	2,538	1,920	10,915	3,176	704	20,470	25,459	9,900
1939	2,604	2,000	8,487	2,271	1,210	14,567	16,074	6,300
1940	3,258	1,992	9,798	3,719	1,435	15,524	25,196	10,100
1941	3,203	2,387	13,362	7,365	2,058	26,109	28,724	13,400
1942	4,202	2,527	23,790	6,706	2,283	32,118	35,256	13,600
1943	3,860	1,879	22,913	6,059	2,384	28,755	35,052	10,200
1944	4,141	1,647	18,196	7,889	3,131	25,089	31,524	12,500
1945	4,346	1,581	17,365	9,149	4,048	28,237	39,649	13,000
1946[3]	4,576	1,747	18,342	7,044	3,747	30,951	40,933	16,400

Season	Pimientos	Pumpkin and squash	Sauerkraut[1]	Spinach	Tomatoes	Tomato pulp	Tomato juice	Total of these items
	1,000 cases[2]	*1,000 cases*[2]	*1,000 cases*[2]	*1,000 cases*[2]	*1,000 cases*[2]	*1,000 cases*[2]	*1,000 cases*[2]	*1,000 cases*[2]
1929	536	3,348	9,300	6,165	24,146	3,737	231	104,187
1930	424	2,374	11,500	2,465	29,015	4,490	1,674	116,744
1931	298	1,399	10,200	2,269	16,341	1,817	4,720	90,079
1932	505	1,927	8,200	1,466	20,367	2,300	5,559	69,886
1933	270	2,454	5,200	3,179	20,461	2,800	4,528	78,169
1934	550	1,933	11,600	3,602	22,376	3,259	6,193	96,326
1935	754	1,137	7,300	4,318	26,985	3,656	11,256	123,924
1936	540	2,426	6,200	4,221	24,414	4,267	16,002	113,783
1937	671	2,041	8,000	6,122	26,235	3,746	16,979	142,109
1938	1,380	1,614	10,600	2,892	23,131	2,788	11,235	128,722
1939	825	3,114	7,900	4,055	24,465	2,726	13,659	110,257
1940	465	3,090	10,000	4,980	29,533	2,827	15,086	137,003
1941	[1]323	3,391	11,400	5,015	31,759	3,612	23,391	175,499
1942	[1]425	2,151	8,700	9,567	41,252	4,987	25,178	212,742
1943	[1]249	2,007	5,800	7,381	29,269	6,847	22,849	185,504
1944	[1]249	2,977	6,400	9,957	26,099	9,410	30,809	190,018
1945	[1]367	1,849	12,600	8,637	16,758	9,650	28,389	195,625
1946[3]	[1]638	4,575	14,300	8,448	23,857	12,397	34,900	222,855

[1]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, 29 cases.
[2]Equivalent cases of 24 No. 2 cans.
[3]Preliminary.

Bureau of Agricultural Economics. Compiled mainly from reports of the National Canners Association. Data for pickles, sauerkraut, and (beginning 1941) pimientos computed by B.A.E. In addition to the vegetables shown in this table, considerable 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, tomato paste, tomato sauce, tomato catsup, and vegetable puree.

TABLE 343.--*Vegetables, canned: Total and per capita civilian consumption (canned-weight basis), United States, pack years 1929-46 and calendar years 1943-46*

Pack year beginning	Tomatoes		Corn		Peas		Snap beans		Other canned vegetables[1]		Total canned vegetables	
	Total	Per capita[2]	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	Mil.lb.	*Lb.*	*Mil.lb.*	*Lb.*	*Mil.lb.*	*Lb.*	*Mil.lb.*	*Lb.*	*Mil.lb.*	*Lb.*	*Mil.lb.*	*Lb.*
1929....	828.8	6.8	515.0	4.2	547.6	4.5	243.0	2.0	1,348.6	10.9	3,483	28.4
1930....	792.0	6.4	503.8	4.1	579.1	4.7	235.2	1.9	1,498.9	11.9	3,609	29.0
1931....	608.4	4.9	420.8	3.4	437.8	3.5	175.8	1.4	1,212.2	9.6	2,855	22.8
1932....	691.9	5.5	422.7	3.4	371.3	2.9	134.6	1.1	1,074.5	8.5	2,695	21.4
1933....	682.1	5.4	339.5	2.7	431.7	3.4	157.7	1.2	1,120.0	8.8	2,731	21.5
1934....	697.5	5.5	369.4	2.9	472.2	3.7	188.8	1.5	1,493.1	11.6	3,221	25.2
1935....	828.2	6.4	620.6	4.8	612.9	4.8	210.3	1.6	1,610.0	12.6	3,882	30.2
1936....	739.7	5.7	437.8	3.4	555.0	4.3	192.7	1.5	1,873.8	14.5	3,799	29.4
1937....	762.5	5.9	585.7	4.5	604.9	4.6	267.3	2.1	2,062.6	15.8	4,283	32.9
1938....	738.2	5.6	528.9	4.0	653.1	5.0	282.6	2.2	1,903.2	14.5	4,106	31.3
1939....	737.9	5.6	566.7	4.3	647.8	4.9	276.2	2.1	1,938.4	14.6	4,167	31.5
1940....	847.4	6.3	544.4	4.1	767.0	5.7	292.0	2.2	2,223.2	16.9	4,674	35.2
1941[3]...	670.1	5.0	718.9	5.4	868.1	6.5	306.9	2.3	2,593.7	19.6	5,158	38.8
1942[3]...	812.3	6.2	693.9	5.3	720.8	5.5	376.1	2.9	2,442.1	18.7	5,045	38.7
1943[3]...	655.6	5.1	658.8	5.1	769.2	5.9	401.4	3.1	1,810.6	14.0	4,296	33.2
1944[3]...	440.2	3.4	574.6	4.4	658.0	5.1	350.5	2.7	2,298.0	17.7	4,321	33.3
1945[3,4]...	430.7	3.2	834.2	6.2	1,008.8	7.5	447.8	3.3	3,340.9	24.7	6,062	44.9
1946[3,4]...	552.8	3.9	817.5	5.8	894.4	6.3	397.7	2.8	3,581.1	25.4	6,244	44.2
Calendar year												
1943[3]...	580.8	4.5	636.4	4.9	701.4	5.4	335.9	2.6	2,211.3	17.1	4,466	34.5
1944[3]...	638.1	4.9	603.9	4.7	690.2	5.3	382.9	3.0	2,150.5	16.7	4,466	34.6
1945[3]...	526.4	4.1	765.8	5.9	928.6	7.2	430.4	3.3	2,946.2	22.7	5,597	43.2
1946[3,4]...	554.7	4.0	862.0	6.2	1,052.1	7.6	448.0	3.2	3,548.4	25.5	6,465	46.5

[1]Asparagus, lima beans, beets, carrots, hominy (through 1940), Irish potatoes, pickles (including bulk stock), pimientos, pumpkin and squash, sauerkraut (including bulk stock), spinach, succotash, sweetpotatoes, tomato juice, pulp, catsup, paste, sauce, and chili sauce, other greens, and mixed vegetables. Excludes baked beans, soups, baby foods, hominy (beginning 1941), and other minor vegetables.

[2]The per capita civilian consumption was obtained by dividing the total apparent civilian consumption by the total population adjusted for underenumeration of children under 5 years of age and for members of the armed forces not eating out of civilian supplies.

[3]Preliminary.

[4]Bureau of Agricultural Economics. Data for 1909-28 in Agricultural Statistics, 1944, table 310.

TABLE 344.-- *Frozen vegetables: United States pack, by varieties, 1937-45*

Commodity	1937	1938	1939	1940	1941	1942	1943	1944	1945
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Asparagus	6,259	8,030	7,366	5,967	7,510	6,000	10,200	12,300	20,638
Beans, snap	7,304	9,357	6,040	6,041	8,849	13,800	28,000	23,500	31,460
Beans, lima	17,995	19,650	15,412	16,784	20,470	31,000	21,000	30,000	28,476
Broccoli	2,094	2,484	2,700	1,859	3,466	3,200	5,000	8,000	11,656
Brussel sprouts	239	595	668	767	1,868	3,700	5,000	4,900	6,606
Carrots	332	164	411	1,981	1,051	1,000	2,300	900	6,051
Cauliflower	282	497	720	656	1,515	1,200	2,500	4,800	7,391
Corn, cut	4,067	5,670	3,019	4,538	6,919	10,000	21,500	21,000	25,551
Corn, on cob	2,783	2,290	2,589	2,948	2,681	2,300	800	600	445
Mixed vegetables	.....	.....	.....	.....	.....	1,000	2,200	2,900	.....
Peas	26,198	34,084	26,594	35,802	44,072	66,200	75,000	79,200	103,834
Peas and carrots	163	839	509	432	1,143	1,100	1,600	2,100	5,322
Rhubarb	.....	.....	.....	.....	.....	800	4,000	4,400	6,852
Spinach	4,333	3,773	3,753	4,084	4,936	16,600	26,700	32,000	36,721
Squash and pumpkin	407	715	913	644	1,479	2,600	12,000	10,000	7,354
Succotash	.....	.....	.....	.....	.....	100	200	1,100	1,757
Miscellaneous	54	1,604	1,882	768	1,231	2,800	5,300	800	7,865
Total	72,510	89,752	72,577	83,275	107,190	163,400	223,300	238,500	307,977

Bureau of Agricultural Economics. Data for 1937-41 from "Western Canner and Packer" (Yearbook for 1943); 1942-44, Inter-Agency Supply Estimates Committee, U.S. Department of Agriculture; 1945, National Association of Frozen Food Packers.

TABLE 345.-- *Frozen vegetables: United States pack, 1946*

Commodity	East and South [1]	Midwest [2]	West [3]	Total	Commodity	East and South [1]	Midwest [2]	West [3]	Total
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*		*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Asparagus	7,748	469	20,100	28,316	Peas and carrots	1,624	1,624	3,939	7,186
Beans, snap	26,180	118	14,677	40,975	Rhubarb	1,436	1,139	7,991	10,566
Beans, lima	27,657	2,075	20,351	50,083	Spinach	[4] 19,811	.....	18,374	38,185
Broccoli	2,922	.....	22,867	25,789	Squash and pumpkin	1,203	3,501	5,304	10,009
Brussels sprouts	104	.....	13,417	13,521	Succotash	151	3,258	.....	3,410
Carrots	1,515	148	7,406	9,069	Miscellaneous vegetables [5]	3,891	6,615	3,824	14,329
Cauliflower	621	.....	12,616	13,237					
Corn, cut	10,199	8,816	23,412	42,427					
Corn, on cob	548	89	1,659	2,296					
Peas	36,278	14,070	90,255	140,603	Total	141,521	42,289	266,191	450,000

[1] Maine, Massachusetts, Connecticut, New York, New Jersey, Pennsylvania, Missouri, Delaware, Maryland, Virginia, North Carolina, Georgia, Florida, Tennessee, Alabama, Mississippi, Arkansas, Louisiana, and Texas.
[2] Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, and Nebraska.
[3] Montana, Idaho, Wyoming, Colorado, Utah, Washington, Oregon, and California.
[4] Includes some quantities packed in the Midwest.
[5] Artichokes, beets, beet greens, blackeye peas, broccoli greens, celery, collards, kale, mixed vegetables, mushrooms, mustard greens, okra, peppers, pimientos, soybeans, sweetpotatoes, Swiss chard, tampala, tomatoes, tomato juice, tomato puree, and turnip greens.

National Association of Frozen Food Packers; annual report published in April 1947.

TABLE 346.--*Fruits and vegetables (fresh): Volume inspected by the Fresh Products Inspection Division, U.S.D.A., United States, 1937-46*[1]

Year beginning July	Inspected at-		Year beginning July	Inspected at-	
	Shipping points	Receiving markets		Shipping points	Receiving markets
	Carlots	*Carlots*		*Carlots*	*Carlots*
1937	460,065	49,052	1942	479,249	31,694
1938	455,040	48,865	1943	555,042	29,737
1939	468,293	47,256	1944	606,713	30,296
1940	498,731	39,131	1945	697,271	35,648
1941	506,273	38,466	1946	758,788	46,506

[1]All of the shipping-point inspections were made under cooperative agreements between the Federal and State governments. Receiving-market inspections were under the Federal Service. Some of the shipments inspected at receiving markets had been inspected previously at shipping points. Shipping-point inspections were mostly for grade, as defined in the Federal standards. A considerable part of the receiving-market inspections was for condition only. Inspections were requested and paid by the shippers and other financially interested parties and were optional with the applicants except when required by State laws or marketing agreements. In addition to the quantities shown, there were inspections of products for canning factories, institutions, steamship lines, and Government agencies, amounting to 172,340 cars in 1945.
The figures, particularly in recent years, include some motortruck or less-than-carlot shipment inspections, which have been converted to a carlot basis. For the year beginning July 1946, shipping-point inspections were made in all 48 States and Hawaii and receiving-market inspections in 58 cities.

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TABLE 347.--*Fruits and vegetables, processed: Volume covered under inspections by the Processed Products Inspection Division, U.S.D.A., United States, 1939-46*

Year beginning July	Continuous inspections[1]				Other inspections[2]			
	Canned	Frozen	Dried or dehydrated	Miscellaneous	Canned	Frozen	Dried or dehydrated	Miscellaneous
	1,000 cases	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 cases*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*
1939	111	1,674	.....	.....	3,434	840	144,000	130
1940	4,104	2,500	.....	95	8,784	1,080	2,609	1,600
1941	14,096	1,474	.....	422	105,500	72,680	4,850	200,500
1942	26,250	2,634	2,952	1,995	166,315	152,670	5,520	1,222,171
1943	32,534	2,700	2,113	5,348	173,862	325,474	104,105	301,293
1944	36,975	17,554	2,426	6,454	207,870	219,538	8,269	388,107
1945	48,641	34,576	693	12,403	55,067	214,350	386,393	266,631
1946	54,770	66,312	27,174	20,672	27,262	225,120	112,589	173,376

[1]Inspected during and after processing, by Department of Agriculture inspectors stationed at plants voluntarily contracting for this service.
[2]Includes estimated coverage in the case of miscellaneous lots and samples inspected.

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TABLE 348.--*Fruits and vegetables: Unloads of 27 commodities and a motortruck, as reported at 8 markets, 1946, and total*

Commodity	Boston			New York			Philadelphia		
	Rail and boat	Motortruck[1]	Total	Rail and boat	Motortruck[1]	Total	Rail and boat	Motortruck[1]	Total
	Carlots	*Carlots*	*Carlots*	*Carlots*	*Carlots*	*Carlots*	*Carlots*	*Carlots*	*Carlots*
Fruit:									
Apples	724	795	1,519	3,100	3,385	6,485	768	1,526	2,294
Grapefruit	1,363	.....	1,363	5,031	.....	5,031	1,579	2	1,581
Grapes	1,595	4	1,599	5,462	11	5,473	1,558	18	1,576
Lemons	571	.....	571	2,421	.....	2,421	852	3	855
Mixed Citrus	481	.....	481	2,615	.....	2,615	930	.....	930
Oranges	4,616	.....	4,616	13,906	3	13,909	5,014	12	5,026
Peaches	1,450	166	1,616	3,709	2,686	6,395	959	1,303	2,262
Pears	647	6	653	3,628	179	3,807	818	67	885
Plums and fresh Prunes	370	1	371	1,979	46	2,025	555	3	558
Strawberries	142	261	403	220	627	847	41	292	333
Tangerines	269	1	270	1,209	3	1,212	432	2	434
Total	12,228	1,234	13,462	43,280	6,940	50,220	13,506	3,228	16,734
Vegetables:									
Beans (snap, lima, and fava)	348	409	757	1,999	3,815	5,814	470	1,589	2,059
Cabbage	1,136	496	1,632	2,742	3,133	5,875	1,359	1,871	3,230
Cantaloups	1,597	88	1,685	6,706	322	7,028	91	429	2,220
Carrots	1,416	614	2,030	4,429	800	5,229	1,548	271	1,819
Cauliflower	492	331	823	1,566	2,199	3,765	609	674	1,283
Celery	1,303	692	1,995	3,517	1,739	5,256	1,864	622	2,486
Cucumbers	280	316	596	1,637	1,914	3,551	166	595	761
Lettuce	2,100	684	2,784	7,143	3,203	10,346	3,117	1,103	4,220
Mixed Vegetables	1,044	....	1,044	4,755	.....	4,755	1,273	1	1,274
Onions	1,494	153	1,647	4,566	1,779	6,345	1,565	702	2,267
Peas, green	252	18	270	1,507	189	1,696	691	99	790
Potatoes	6,972	609	7,581	12,309	9,692	22,001	4,851	5,323	10,174
Spinach	329	451	780	1,120	2,583	3,703	299	854	1,153
Sweetpotatoes	331	275	606	774	2,019	2,793	171	1,352	1,523
Tomatoes	3,090	465	3,555	7,532	2,599	10,131	2,376	1,411	3,787
Watermelons	982	10	992	3,118	315	3,433	1,520	467	1,987
Total	23,166	5,611	28,777	65,420	36,301	101,721	23,670	17,363	41,033
Miscellaneous	4,890	2,799	7,689	15,890	17,420	33,310	4,137	5,649	9,786
Grand total, 1946	40,284	9,644	49,928	124,590	60,661	185,251	41,313	26,240	67,553
Total:									
1937	50,023	15,019	65,042	142,053	54,387	196,440	42,785	31,466	74,251
1938	49,742	14,267	64,009	143,609	64,928	208,537	40,802	34,703	75,505
1939	49,450	14,033	63,483	138,998	80,503	219,501	41,263	36,233	77,496
1940	43,620	16,205	59,825	125,473	82,305	207,778	37,073	37,568	74,641
1941	43,246	15,303	58,549	121,454	75,065	196,519	39,244	33,512	72,756
1942	36,378	13,858	50,236	109,315	69,879	179,194	35,834	30,085	65,919
1943	28,908	10,006	38,914	98,181	54,640	152,821	33,089	23,221	56,310
1944	30,899	9,191	40,090	106,702	55,618	162,320	37,153	22,739	59,892
1945	38,955	10,117	49,072	110,101	56.310	166,411	38,258	23,375	61,633

See footnotes at end of table

FRUIT AND VEGETABLE UNLOADS

miscellaneous group, by rail, boat, and unloads 1937-46

Atlanta			Chicago			Kansas City			Los Angeles			San Francisco		
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
Carlots	Carlots	Carlots	Carlots	Carlots	Carlots	Carlots	Carlots	Carlots	Carlots	Carlots	Carlots	Carlots	Carlots	Carlots
755	465	1,220	2,651	1,508	4,159	772	110	882	1,862	1,408	3,270	704	317	1,021
205	224	429	2,512	85	2,597	624	12	636	224	1,926	2,150	427	167	594
271	6	277	1,878	75	1,953	310	3	313	55	1,504	1,559	140	276	416
299	3	302	1,105	6	1,111	199	....	199	1	1,120	1,121	3	260	263
119	....	119	591	.....	591	131	1	132	1	.....	1	7	.....	7
889	770	1,659	5,127	177	5,304	888	7	895	107	3,864	3,971	298	2,110	2,408
26	877	903	1,664	919	2,583	412	64	476	55	2,980	3,035	6	508	514
105	72	177	1,109	56	1,165	123	3	126	221	799	1,020	59	103	162
23	....	23	852	32	884	131	....	131	12	551	563	3	97	100
....	38	38	299	308	607	31	54	85	3	245	248	....	135	135
14	142	156	278	46	324	26	3	29	.....	152	152	....	35	35
2,706	2,597	5,303	18,066	3,212	21,278	3,647	257	3,904	2,541	14,549	17,090	1,647	4,008	5,655
56	1,289	1,345	595	564	1,159	35	79	114	40	1,322	1,362	8	254	262
69	1,355	1,424	1,565	1,234	2,799	383	222	605	141	2,585	2,726	20	433	453
117	721	838	2,554	157	2,711	355	95	450	76	3,150	3,226	40	906	946
210	6	216	2,329	763	3,092	340	3	343	328	2,278	2,606	189	643	832
98	21	119	1,567	257	1,824	316	12	328	12	2,592	2,604	1	677	678
215	95	310	2,090	1,883	3,973	476	20	496	187	5,067	5,254	101	877	978
7	97	104	625	788	1,413	30	57	87	33	567	600	6	105	111
659	32	691	5,906	289	6,195	1,314	115	1,429	89	8,455	8,544	50	2,060	2,110
181	70	251	3,085	.....	3,085	683	14	697	120	.....	120	.26	.....	26
336	339	675	1,837	947	2,784	334	63	397	666	1,379	2,045	773	401	1,174
16	20	36	382	8	390	38	2	40	53	589	642	23	259	282
1,787	674	2,461	16,135	68	16,203	2,819	58	2,877	5,128	6,874	12,002	2,652	908	3,560
35	35	70	420	403	823	3	76	79	.....	1,039	1,039	29	284	313
2	787	789	1,318	380	1,698	324	41	365	75	819	894	7	223	230
198	1,312	1,510	4,402	1,290	5,692	567	215	782	626	5,961	6,587	336	1,277	1,613
69	2,091	2,160	2,248	145	2,393	502	269	771	360	2,239	2,599	54	380	434
4,055	8,944	12,999	47,058	9,176	56,234	8,519	1,341	9,860	7,934	44,916	52,850	4,315	9,687	14,002
1,348	3,669	5,017	7,227	4,130	1,357	1,165	649	1,814	4,401	11,220	15,621	1,268	2,875	4,143
8,109	15,210	23,319	72,351	16,518	78,869	13,331	2,247	15,578	14,876	70,685	85,561	7,230	16,570	23,800
5,086	9,868	14,954	71,136	.....	.....	12,254	2,953	15,207	16,277	55,895	72,172	9,756	14,074	23,830
4,627	12,207	16,834	69,765	.....	.....	11,800	3,382	15,182	14,805	65,137	79,942	8,436	15,285	23,721
4,371	13,129	17,500	69,559	.....	.....	11,146	3,768	14,914	13,555	69,062	82,617	7,368	17,578	24,946
4,227	13,378	17,605	67,105	17,877	84,982	10,199	3,938	14,137	12,471	74,533	87,004	7,309	17,563	24,872
4,751	15,617	20,368	66,009	21,348	87,357	10,531	5,149	15,680	12,548	72,410	84,958	7,688	17,256	24,944
5,792	13,021	18,813	66,447	17,033	83,480	11,080	4,040	15,120	14,057	60,410	74,467	8,317	16,536	24,853
6,450	10,081	16,531	59,224	14,790	73,014	12,223	4,586	16,809	13,822	56,471	70,293	7,226	16,268	23,494
7,283	10,273	17,556	67,218	15,229	82,447	13,359	2,479	15,838	14,369	57,376	71,745	8,180	15,831	24,011
7,718	11,785	19,503	68,508	14,017	82,525	14,066	3,199	16,265	15,125	63,576	78,701	7,432	16,213	23,645

[1]The reported truck receipts here shown for 1946 are estimated to represent approximately the following percentages of the total 1946 truck receipts in these cities: Atlanta and San Francisco, 95 percent; Los Angeles and Kansas City, 90 percent; Boston, Chicago and Philadelphia, 85 percent; New York, 75 percent.

[2]Includes Casabas, Honey Balls, Honey Dews, Persian melons, and mixed melons of these classes.

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TABLE 349.--*Fruits and vegetables: Cold-storage holdings as of the seasonal peak and low point, 1937-46*[1]

Year	Apples		Pears		Frozen fruits		Frozen vegetables	
	High (Dec. 1)	Low (June 1)	High Oct.1)	Low (May 1)	High (Sept. 1)	Low (May 1)	High (Dec. 1)	Low (June 1)
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1937	36,054	[2]163	-	-	[3]134,178	[4]40,459	[5]32,503	6,260
1938	30,815	[2]214	-	-	[2]152,921	[4]90,307	[5]71,391	[6]21,411
1939	30,998	[2]164	-	-	143,057	76,180	[5]78,260	[6]47,425
1940	33,838	[7]1,138	-	-	166,403	76,069	[5]86,074	46,395
1941	[5]31,325	[7]2,311	4,179	68	212,347	81,918	100,440	43,878
1942	35,761	[7]1,253	4,160	46	[3]225,104	101,810	115,845	49,548
1943	25,475	[7]1,816	4,232	90	[5]243,547	[4]96,515	195,509	56,689
1944	35,616	[7]916	5,106	16	[5]301,590	[4]116,930	[5]186,984	98,910
1945	19,940	[7]1,684	5,185	[4]15	[6]381,267	[4]159,436	[5]204,093	[6]77,131
1946	33,413	[7]634	8,138	[4]14	[5]510,257	[4]278,109	351,474	[6]140,277

[1]The low is the point preceding the month of the first seasonal in-movement of the storage year listed.
[2]Aug. 1. [3]Oct. 1. [4]June 1. [5]Nov. 1. [6]May 1.
[7]After 1939, figures were not gathered for July, August, and September.

Production and Marketing Administration. Data for 1935 and 1936 in Agricultural Statistics, 1945, table 331.

TABLE 350.--*Almonds (in the shell): Production, season average price per ton received by farmers, and value, California, and imports, United States, 1929-46*[1]

Year	Production	Price	Farm value	Imports, year beginning July[2]	Year	Production	Price	Farm value	Imports, year beginning July[2]
	Tons	*Dollars*	*1,000 dollars*	*Tons*		*Tons*	*Dollars*	*1,000 dollars*	*Tons*
1929...	4,700	480	2,256	33,258	1938....	15,000	258	3,870	2,510
1930...	13,500	200	2,700	22,108	1939....	21,600	209	4,514	2,292
1931...	14,800	176	2,605	13,898	1940....	12,000	324	3,888	3,309
1932...	14,000	165	2,310	8,177	1941....	6,000	704	4,224	6,205
1933...	12,900	186	2,399	5,686	1942....	23,800	442	10,520	1,686
1934...	10,900	180	1,962	4,978	1943....	17,500	732	12,810	18,876
1935...	9,300	280	2,604	17,927	1944....	24,000	744	17,856	37,577
1936...	7,600	402	3,055	19,069	1945....	27,200	720	19,584	30,440
1937...	20,000	275	5,500	5,122	1946[3]...	37,800	486	18,371	.....

[1]The 1940 census reported small quantities of almonds produced in several other States in 1939 but about 99.9 percent of the total production was in California.
[2]Shell nuts converted to in-the-shell basis at ratio of 1 to 3.33.
[3]Preliminary.

Bureau of Agricultural Economics. Imports from records of Department of Commerce. Data for 1919-28 in Agricultural Statistics, 1942, table 410.

TABLE 351.--*Filberts (in the shell): Production, season average price per ton received by farmers, and value, Oregon and Washington, and imports, United States, 1929-46*[1]

Year	Oregon			Washington			Oregon and Washington			Imports, year beginning July[3]
	Production[2]	Price	Farm value	Production	Price	Farm value	Production[2]	Price	Farm value	
	Tons	*Dollars*	*1,000 dollars*	*Tons*	*Dollars*	*1,000 dollars*	*Tons*	*Dollars*	*1,000 dollars*	*Tons*
1929	200	300	60	.....	.....	.....	.....	.....	.....	7,877
1930	300	340	102	.....	.....	.....	.....	.....	.....	7,931
1931	380	250	95	40	260	10	420	250	105	5,797
1932	400	200	80	90	210	19	490	202	99	6,570
1933	930	300	279	140	280	39	1,070	297	318	3,525
1934	1,000	200	200	210	210	44	1,210	202	244	3,544
1935	1,100	260	286	140	285	40	1,240	263	326	3,993
1936	1,850	270	500	250	270	68	2,100	270	568	4,798
1937	2,230	215	479	340	230	78	2,570	217	557	2,278
1938	2,060	220	453	380	250	95	2,440	225	548	2,221
1939	3,300	220	726	590	262	155	3,890	226	881	3,492
1940	2,700	240	648	510	300	153	3,210	250	801	1,672
1941	4,900	300	1,470	850	340	289	5,750	306	1,759	92
1942	3,600	346	1,211	670	380	255	4,270	352	1,466	66
1943	6,200	500	3,050	830	490	407	7,030	499	3,457	1,173
1944	5,600	540	2,970	920	540	497	6,520	540	3,467	8,072
1945	4,500	550	2,475	820	558	458	5,320	551	2,933	11,089
1946[4]	7,300	360	2,628	1,150	358	412	8,450	360	3,040	.....

[1]The 1940 census reported small quantities of hazelnuts (filberts) produced in several other States in 1939, but 99.8 percent of the total production was in Oregon and Washington.
[2]Includes the following quantities unharvested on account of economic conditions (tons): 1942--100; 1943--100; 1944--100; Price and value apply only to the harvested portion of the crop.
[3]Shelled nuts converted to in-the-shell basis at ratio of 1 to 2.22.
[4]Preliminary.

Bureau of Agricultural Economics. Imports from records of Department of Commerce.

TABLE 352.--*Pecans (in the shell): Production, season average price per pound received by farmers, and value, 12 States,*[1] *and foreign trade, United States, 1929-46*

Year	Improved varieties			Seedlings			Total			Foreign trade	
	Production	Price[2]	Farm value	Production	Price[2]	Farm value	Production	Price[2]	Farm value	Imports[3]	Domestic exports[3]
	1,000 pounds	*Cents*	*1,000 dollars*	*1,000 pounds*	*Cents*	*1,000 dollars*	*1,000 pounds*	*Cents*	*1,000 dollars*	*1,000 pounds*	*1,000 pounds*
1929	8,839	31.7	2,803	44,501	11.4	5,064	53,340	14.7	7,867	705	.....
1930	13,875	27.7	3,843	43,260	10.8	4,692	57,135	14.9	8,535	498	.....
1931	22,002	13.9	3,059	66,461	5.8	3,839	88,463	7.8	6,898	438	.....
1932	11,813	13.5	1,596	56,421	4.4	2,480	68,234	6.0	4,076	23	.....
1933	22,941	13.0	2,975	55,871	6.0	3,349	78,812	8.0	6,324	677	.....
1934	19,468	15.5	3,021	36,704	11.0	4,037	56,172	12.6	7,058	984	.....
1935	29,464	12.4	3,657	95,021	5.0	4,747	124,485	6.8	8,404	665	363
1936	32,257	14.7	4,740	27,530	9.6	2,650	59,787	12.4	7,390	116	1,806
1937	40,026	10.9	4,369	67,164	5.8	3,919	107,190	7.7	8,288	442	2,614
1938	35,291	11.8	4,153	39,032	7.2	2,817	74,323	9.4	6,970	367	3,853
1939	40,944	12.2	4,975	56,116	7.8	4,399	97,060	9.7	9,374	535	2,488
1940	42,126	12.8	5,391	80,758	6.9	5,579	122,884	8.9	10,970	340	1,012
1941	51,452	12.8	6,563	70,329	8.5	5,972	121,781	10.3	12,535	4	563
1942	45,383	18.9	8,571	31,991	14.6	4,673	77,374	17.1	13,244	7	75
1943	57,173	28.5	16,277	75,869	19.0	14,381	133,042	23.0	30,658	808	1,206
1944	61,218	27.8	16,996	82,001	17.0	13,965	143,219	21.6	30,961	413	3,953
1945	59,316	29.1	17,285	81,860	20.0	16,408	141,176	23.9	33,693	811	4,208
1946[4]	33,635	40.1	13,484	43,071	28.9	12,465	76,706	33.8	25,949	632	3,001

[1]Illinois, Missouri, North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, Arkansas, Louisiana, Oklahoma, and Texas.
[2]Prior to 1937 prices are as of Dec. 1.
[3]Shelled nuts converted to in-the-shell basis at ratio of 1 to 2.5.
[4]Preliminary.

Bureau of Agricultural Economics. Foreign trade data from Foreign Commerce and Navigation of the United States. Data for 1919-28 in Agricultural Statistics, 1942, table 412.

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TABLE 353.--*Pecans (in the shell): Production and season average price per pound received by farmers, by States, average 1935-44, annual 1945 and 1946*

IMPROVED VARIETIES

State	Production			Price for crop of -		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]
	1,000 lb.	*1,000 lb.*	*1,000 lb.*	*Cents*	*Cents*	*Cents*
Illinois	13	21	3	17.3	31.0	35.0
Missouri	33	48	16	17.8	34.0	50.5
North Carolina	2,179	2,850	1,224	19.7	30.8	40.6
South Carolina	2,188	2,300	1,180	18.2	30.5	41.0
Georgia	20,124	30,954	13,000	15.8	29.1	42.5
Florida	2,116	2,371	2,650	14.7	26.5	36.0
Alabama	6,575	9,680	6,642	15.3	28.7	38.4
Mississippi	3,711	3,000	1,920	15.6	26.0	36.5
Arkansas	585	882	250	20.0	33.0	46.0
Louisiana	2,403	1,840	2,250	16.9	26.2	35.1
Oklahoma	958	1,500	1,100	18.1	31.8	42.2
Texas	2,420	3,870	3,400	19.4	32.0	41.0
12 States	43,304	59,316	33,635	16.3	29.1	40.1
SEEDLINGS						
Illinois	559	1,029	137	11.0	21.0	26.0
Missouri	874	1,452	484	10.8	20.7	37.5
North Carolina	293	350	120	14.8	24.2	31.8
South Carolina	371	342	226	12.7	22.5	29.5
Georgia	3,564	5,896	3,000	10.8	21.6	31.2
Florida	1,545	1,863	1,876	10.2	20.5	29.5
Alabama	1,663	2,420	2,098	10.7	20.4	29.8
Mississippi	2,792	4,250	2,430	10.2	19.5	28.0
Arkansas	3,160	4,018	950	10.8	21.0	34.0
Louisiana	6,407	7,360	6,750	10.4	20.0	29.4
Oklahoma	16,252	24,500	5,900	9.8	20.0	28.7
Texas	24,960	28,380	19,100	10.1	19.5	28.0
12 States	62,441	81,860	43,071	10.1	20.0	28.9
TOTAL						
Illinois	572	1,050	140	11.1	21.2	26.4
Missouri	907	1,500	500	11.1	21.1	38.0
North Carolina	2,472	3,200	1,344	19.1	30.1	39.8
South Carolina	2,558	2,642	1,406	17.4	29.5	39.2
Georgia	23,688	36,850	16,000	15.0	27.9	40.4
Florida	3,662	4,234	4,526	12.8	23.9	33.3
Alabama	8,238	12,100	8,740	14.3	27.0	36.3
Mississippi	6,503	7,250	4,350	13.2	22.2	31.7
Arkansas	3,745	4,900	1,200	12.2	23.2	36.5
Louisiana	8,810	9,200	9,000	12.2	21.2	30.8
Oklahoma	17,210	26,000	7,000	10.4	20.7	30.8
Texas	27,380	32,250	22,500	11.0	21.0	30.0
12 States	105,746	141,176	76,706	12.7	23.9	33.8

[1]Preliminary.

Bureau of Agricultural Economics.

TABLE 354.--*Walnuts, Persian ("English") in the shell: Production, season average price per ton received by farmers, and value, California and Oregon, and foreign trade, United States, 1929-46*

Year	California			Oregon			California and Oregon			Foreign trade, year beginning July[2]	
	Production[1]	Price	Farm value	Production[1]	Price	Farm value	Production[1]	Price	Farm value	Domestic exports	Imports
	Tons	*Dollars*	*1,000 dollars*	*Tons*	*Dollars*	*1,000 dollars*	*Tons*	*Dollars*	*1,000 dollars*	*Tons*	*Tons*
1929.....	42,000	320	13,440	1,400	360	504	43,400	321	13,944	.....	24,073
1930.....	29,400	410	12,054	900	400	360	30,300	410	12,414	.....	21,204
1931.....	31,600	219	6,920	2,600	275	715	34,200	223	7,635	.....	15,521
1932.....	45,900	175	8,032	3,200	240	768	49,100	179	8,800	.....	8,044
1933.....	32,700	222	7,259	1,300	280	364	34,000	224	7,623	.....	6,762
1934.....	44,000	187	8,228	3,100	250	775	47,100	191	9,003	[3]426	6,288
1935.....	53,300	201	10,713	4,100	230	943	57,400	203	11,656	6,049	5,108
1936.....	44,200	216	9,547	1,600	255	408	45,800	217	9,955	6,160	5,926
1937.....	59,800	180	10,764	2,600	200	380	62,400	181	11,144	5,192	5,643
1938.....	49,000	222	10,878	6,300	215	1,354	55,300	221	12,232	6,353	4,638
1939.....	57,400	168	9,643	5,100	170	867	62,500	168	10,510	4,347	5,438
1940.....	46,400	233	10,811	4,400	200	880	50,800	230	11,691	1,948	5,447
1941.....	63,000	253	15,939	7,000	240	1,680	70,000	252	17,619	2,006	3,322
1942.....	57,600	308	16,971	3,600	286	901	61,200	307	17,872	360	302
1943.....	58,500	483	28,256	5,300	420	2,142	63,800	478	30,398	1,174	2
1944.....	65,000	446	28,990	6,800	450	2,925	71,800	446	31,915	1,990	26
1945.....	64,000	514	32,896	6,900	460	3,082	70,900	509	35,978	3,502	455
1946[4].....	63,000	590	37,170	8,900	480	4,272	71,900	576	41,442	.....	.....

[1]Includes the following quantities unharvested on account of economic conditions and/or not utilized due to abnormal cullage (tons): California, 1942-2,500; Oregon, 1937-700; 1942-450; 1943-200; 1944-300; 1945-200. Price and value apply only to the harvested portion of the crop.
[2]Shelled nuts converted to in-the-shell basis at rationof 1 to 2.38.
[3]Beginning Jan. 1, 1935; not segregated prior to that date.
[4]Preliminary.

Bureau of Agricultural Economics. Foreign trade data from records of Department of Commerce. Data for 1919-28 in Agricultural Statistics, 1942, table 414.

TABLE 355.--*Tree nuts: Estimated commercial production in specified foreign countries, averages 1930-34 and 1935-39, annual 1941-46*

Commodity and country	Averages		1941	1942	1943	1944	1945[1]	1946[1]
	1930-34	1935-39						
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*
Almonds (shelled basis):								
France	1,200	700	700	800	600	1,000	500	700
French Morocco	2,000	2,800	1,600	1,600	1,100	600	3,300	2,400
Iran	(2)	(2)	4,400	5,300	7,000	5,300	6,600	7,700
Italy	29,300	31,800	31,900	14,500	21,400	22,700	50,600	33,000
Portugal	2,700	3,000	200	2,000	2,100	1,700	2,300	3,700
Spain	24,700	23,100	24,200	27,000	29,000	20,900	26,400	24,200
Total	[3]59,900	[3]61,400	63,000	51,200	61,200	52,200	89,700	71,700
Brazil nuts (in the shell):								
Brazil	36,500	39,200	17,000	14,500	3,600	3,300	6,800	27,500
Bolivia	1,600	3,700	7,700	1,700	0	0	100	100
Total	38,100	42,900	24,700	16,200	3,600	3,300	6,900	27,600
Filberts (in the shell):								
Italy	22,900	24,000	10,700	19,100	15,400	21,300	15,700	47,800
Spain	24,300	26,800	20,900	19,800	17,600	38,000	18,000	18,200
Turkey	49,700	65,400	33,000	68,800	60,500	52,800	33,000	90,000
Total	96,900	116,200	64,600	107,700	93,500	112,100	66,700	156,000
Walnuts, Persian (English) (in the shell):								
Bulgaria	3,200	4,700	4,700	5,000	4,100	4,400	2,200	3,000
France	39,000	38,300	18,700	24,100	12,900	22,000	12,100	33,000
Hungary	3,000	2,100	3,800	2,800	2,200	1,900	1,100	1,100
Italy	15,700	16,500	12,900	15,000	10,900	13,800	16,500	13,800
Rumania	10,700	14,200	2,200	4,400	3,300	1,600	1,400	1,100
Turkey	7,900	8,000	11,600	8,800	5,900	5,500	2,000	13,800
Yugoslavia	8,200	7,500	3,300	2,200	1,600	2,200	5,100	5,000
Total	87,700	91,300	57,200	62,300	40,500	51,400	40,400	70,800

[1]Preliminary. [2]No data available. [3]Excluding Iran.

Office of Foreign Agricultural Relations. Compiled from trade reports and official sources. Data for 1930-40 in Agricultural Statistics, 1945, tables 333, 334, 336, and 340.

TABLE 356.-- *Coffee: Estimated exportable production in principal producing countries, averages 1930-34 and 1935-39, annual 1940-46*[1]

Continent and country	Average		1940	1941	1942	1943	1944	1945[4]	1946[4]
	1930-34[2]	1935-39[3]							
	1,000 bags[5]	*1,000 bags*[5]	*1,000 bags*[5]	*1,000 bags*[5]	*1,000 bags*[5]	*1,000 bags*[5]	*1,000 bags*[5]	*1,000 bags*[5]	*1,000 bags*[5]
North America:									
Costa Rica	326	330	353	350	383	314	392	205	303
El Salvador	835	1,011	881	989	1,021	936	815	748	885
Guatemala	668	810	832	830	863	857	860	812	900
Honduras	25	27	37	33	31	42	50	30	55
Mexico	527	609	552	536	535	508	450	600	550
Nicaragua	236	253	140	245	161	189	197	200	180
Dominican Republic	136	222	235	207	166	188	188	255	300
Haiti	481	438	400	373	270	429	383	400	400
Total	3,234	3,700	3,430	3,563	3,430	3,463	3,335	3,250	3,573
Asia:									
Arabian States	78	77	80	70	70	75	80	80	80
India	145	155	44	71	69	51	22	24	50
Netherlands Indies	1,388	1,356	(6)	(6)	(6)	(6)	(6)	(6)	(6)
Total	1,611	1,588	124	141	139	126	102	104	130
South America:									
Brazil	22,523	22,638	16,456	15,797	13,613	12,160	8,277	12,200	14,563
Colombia	3,300	4,202	4,405	5,132	4,927	5,167	5,051	5,051	5,200
Ecuador	167	223	233	178	86	170	198	223	200
Peru	42	47	72	37	35	44	49	15	20
Venezuela	796	740	550	941	300	200	669	500	550
Total	26,828	27,850	21,716	22,085	18,961	17,741	14,244	17,989	20,533
Africa:[7]									
Belgian Congo	142	300	376	396	411	448	480	400	425
British East Africa	542	775	764	726	647	685	686	740	775
Ethiopia	280	263	(6)	(6)	(6)	198	222	257	300
French Equatorial Africa	6	31	5	27	102	52	37	50	60
French Cameroon	11	52	2	110	141	84	80	80	80
Ivory Coast	40	224	484	333	384	408	653	500	650
Madagascar	233	437	392	442	342	342	284	317	392
Angola	183	273	236	316	392	384	489	425	400
Total	1,437	2,355	2,259	2,350	2,419	2,601	2,931	2,769	3,082
Grand total	33,110	35,493	27,529	28,139	24,949	23,931	20,612	24,112	27,318

[1]Figures are for crop years. Generally the main coffee-harvesting period begins in the fall months of the year shown and extends into the early months of the following year, except in certain Southern Hemisphere countries such as Brazil, Madagascar, and the Netherlands Indies, where the main harvest begins in May or June of the year shown.
[2]Exports for 1931-35 used for all countries except Brazil and Colombia. [3]Exports used in cases where other data are not obtainable. [4]Preliminary. [5]Bags of 132.276 pounds (60 kilograms).
[6]No data available. [7]Exports.

Office of Foreign Agricultural Relations. 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 357.--*Cacao beans: Exports from principal producing countries, averages 1930-34 and 1935-39, annual 1940-46*

Continent and country	Average		1940	1941	1942	1943	1944	1945[1]	1946[1]
	1930-34	1935-39							
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
The Americas:									
Costa Rica	14,690	14,356	10,809	12,430	12,397	12,225	9,221	2,881	8,739
Nicaragua	426	792	282	478	514	537	91	289	897
Panama	8,329	10,376	9,819	6,542	4,309	6,149	3,624	1,252	4,781
Cuba	869	93	238	35	.....	.....	.....	.....	.....
Dominica	317	315	258	407	251	402	333	297	200
Dominican Republic	49,594	54,049	50,745	42,521	39,117	61,537	56,354	41,347	55,548
Grenada	9,612	8,536	6,279	7,251	5,951	7,873	6,985	6,521	6,720
Haiti[2]	2,980	3,349	2,689	3,317	2,749	3,890	3,221	2,787	2,765
Jamaica	5,159	4,750	2,039	4,922	4,689	4,850	4,581	1,996	2,688
Trinidad & Tobago	46,210	31,635	24,859	18,787	10,108	8,009	10,623	7,732	6,627
Brazil	194,218	263,980	235,450	293,068	158,514	253,793	224,693	183,939	293,965
Ecuador	35,166	43,522	24,708	31,818	30,338	40,038	30,313	36,806	35,517
Venezuela	35,179	36,936	33,657	28,365	26,795	32,960	35,383	27,696	35,315
Total	402,749	472,689	401,832	449,961	295,737	432,263	385,422	313,543	453,762
Africa:									
Belgian Congo	2,490	2,809	1,858	2,822	3,210	1,748	1,687	2,645	3,000
French Cameroons	31,806	58,349	53,684	44,910	33,144	71,546	77,300	84,762	73,975
Ivory Coast & Dahomey	61,903	109,937	100,254	94,723	63,038	1,199	32,350	59,399	62,562
French Togoland[3]	14,480	20,630	11,465	6,537	7,937	5,569	4,332	6,349	4,074
Gold Coast[3]	508,395	609,363	501,576	490,426	277,527	419,648	454,346	484,359	546,112
Nigeria[3]	141,071	215,130	201,011	234,485	134,259	195,971	156,914	172,489	224,448
Angola	591	679	594	336	429	417	220	227	200
São Thomé & Principe	24,358	22,496	15,370	11,323	9,436	11,043	27,015	17,882	20,000
Fernando Po	23,512	[4]25,168	[7]32,555	[7]24,894	[7]30,750	[7]28,296	[7]28,605	[7]32,436	33,000
Total	808,606	1,064,561	918,367	910,456	559,730	735,437	782,769	860,548	967,371
Asia & Oceania:									
Ceylon	8,575	7,931	9,232	7,893	7,274	6,978	5,145	4,524	3,051
Netherlands Indies	3,530	3,310	2,623	(6)	(6)	(6)	(6)	(6)	(6)
New Hebrides	4,095	3,916	3,527	3,748	3,307	2,425	3,748	2,646	3,000
Western Samoa	1,931	2,326	4,034	3,761	3,927	2,533	3,089	4,402	4,500
Total	18,131	17,483	19,416	15,402	14,508	11,936	11,982	11,572	10,551
Grand total	1,229,486	1,554,733	1,339,615	1,375,819	869,975	1,179,636	1,180,173	1,185,663	1,431,684

[1] Preliminary.
[2] Year ended September 30.
[3] Includes some Gold Coast cacao.
[4] Including British Mandated Togoland.
[5] Including British Mandated Cameroons.
[6] 3-year average.
[7] Imports into Spain.
[8] Data not available.

Office of Foreign Agricultural Relations. 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 358.--*Tea: Exports from principal producing countries, averages 1930-34 and 1935-39, annual 1940-46*

Continent and country	Average		1940	1941	1942	1943	1944	1945[1]	1946[1]
	1930-34	1935-39							
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Asia:									
British India[2] [3]	343,849	331,243	349,490	381,951	322,917	408,739	413,753	362,770	(4)
Ceylon	234,931	221,568	246,370	237,537	265,675	263,885	276,215	232,003	291,775
China[5]	93,934	79,483	76,043	20,102	3,194	[6]2,863	[7]1,134	(4)	[8]15,211
French Indochina[3]	1,625	3,913	5,408	4,136	26	(4)	(4)	(4)	(4)
Formosa (Taiwan)	17,325	21,919	[6]17,558	[6]16,209	[6]14,989	(4)	(4)	(4)	(4)
Japan	27,303	43,280	35,954	27,111	11,370	18,582	14,855	16,211	[7](4)
Netherlands Indies	161,219	153,175	159,610	(4)	(4)	(4)	(4)	(4)	[7]1,472
Africa:									
Kenya and Uganda	5,721	8,353	10,294	11,264	12,960	[7]10,645	10,665	11,559	10,293
Nyasaland	2,875	8,834	12,794	12,283	12,382	[7]10,975	(4)	(4)	(4)
Tanganyika	3	216	708	761	1,081	1,126	735	896	(4)
Total	888,785	871,984	914,229	711,354	644,594	716,815	717,357	623,439	.....

[1] Preliminary.
[2] Year beginning April 1.
[3] Includes tea dust and siftings.
[4] No data available.
[5] Exports from Formosa (Taiwan) are included, since Formosa reverted to China in accordance with the terms of the Potsdam Agreement.
[6] Does not include exports to Japan.
[7] January-September only.

Office of Foreign Agricultural Relations. 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.

STATISTICS OF HAY, SEEDS, AND MINOR FIELD CROPS

A change in the method of estimating prairie or wild hay causes a break in the continuity of some of the hay series. Beginning in 1939, wild hay is estimated for only 22 Western States. In the remaining 26 States, wild hay is now included in "other hay," along with the kinds formerly grouped as "miscellaneous tame hay." Therefore, the group "all tame hay" can no longer be segregated in the table entitled "Hay, by kinds: Acreage and production, United States, 1929-46," as has been done in the past. And under both acreage harvested and production, the estimates from 1939 to date in the columns headed "Other hay" and "Wild Hay" are not quite comparable with estimates for previous years.

Long-time averages have been added to the historical table of pasture and range condition to assist in evaluating current reported condition.

The table on "Usual rate of seeding specified crops, by States," shows minor changes in the national rates, due to weighting by current planted acreages, and substitution of more recent rates of planting for soybeans, cowpeas, and potatoes.

TABLE 359.--*Hay: Acreage, production, season average price per ton received by farmers, value, and foreign trade, United States, 1929-46*

Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Foreign trade, year beginning July[1]	
						Domestic exports	Imports
	1,000 acres	*Tons*	*1,000 tons*	*Dollars*	*1,000 dollars*	*1,000 tons*	*1,000 tons*
1929	*67,828*	*1.26*	*85,281*	.....	.....	.....	.....
1929	69,531	1.26	87,357	10.94	955,768	9	60
1930	67,947	1.10	74,527	11.06	823,985	7	121
1931	68,160	1.10	75,203	8.73	656,321	3	20
1932	70,412	1.19	83,721	6.20	518,989	2	9
1933	68,439	1.10	75,072	8.09	607,271	2	[2]2
1934	*68,625*	*.90*	*62,084*	.....	.....	.....	.....
1934	65,387	.93	60,485	13.18	797,141	3	88
1935	68,550	1.32	90,364	7.52	679,252	2	5
1936	67,732	1.03	70,014	11.16	781,329	3	204
1937	66,001	1.26	83,002	8.74	725,719	111	23
1938	68,175	1.34	91,420	6.78	619,942	3	30
1939	*65,979*	*1.25*	*82,413*	.....	.....	.....	.....
1939	69,243	1.25	86,533	7.94	686,903	3	65
1940	73,058	1.31	96,050	7.59	728,763	6	28
1941	73,136	1.31	95,754	9.70	928,568	3	5
1942	74,827	1.44	107,717	10.80	1,161,362	1	40
1943	77,004	1.34	103,128	14.80	1,523,795	2	372
1944	[3]	.....	*99,305*	.....	.....	.....	.....
1944	77,541	1.33	102,745	16.50	1,698,149	8	130
1945	77,017	1.41	108,539	15.10	1,638,915	29	229
1946[4]	74,352	1.36	100,860	16.70	1,688,458	.....	.....

[1] Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, and official records of the Department of Commerce.
[2] Imports for consumption beginning 1933.
[3] Not available. Acreage, excluding peanut hay, was 72,286,611 acres.
[4] Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns.

TABLE 360.--*Hay, by kinds: Acreage and production, United States, 1929-46*

ACREAGE HARVESTED

Year	Alfalfa	Clover and timothy	Sweetclover	Lespedeza	Soybean	Cowpea	Peanut-vine	Grains cut green for hay	Other hay[1]	Wild hay[2]	All hay
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*
1929	11,529	29,867	952	349	1,774	953	1,252	3,208	5,857	13,790	69,531
1930	11,609	26,990	853	440	2,062	1,091	1,045	3,933	5,973	13,951	67,947
1931	11,740	24,978	812	584	2,772	1,571	1,415	5,976	6,255	12,057	68,160
1932	12,607	23,449	842	893	2,738	2,451	1,509	5,018	6,612	14,293	70,412
1933	12,713	23,249	739	1,171	2,506	1,991	1,242	5,559	6,640	12,629	68,439
1934	11,691	20,143	744	1,850	4,227	2,321	1,528	6,793	7,064	9,026	65,387
1935	13,548	19,746	647	2,715	4,044	1,975	1,510	4,621	6,796	12,948	68,550
1936	14,062	21,029	1,118	2,253	3,116	2,006	1,617	5,629	5,777	11,125	67,732
1937	13,533	18,105	667	3,099	3,469	2,239	1,502	4,541	6,774	12,072	66,001
1938	13,366	19,524	935	3,669	3,724	1,915	1,664	3,702	7,113	12,563	68,175
1939	13,257	18,674	998	4,731	4,590	1,863	1,858	3,913	7,838	11,521	69,243
1940	14,023	20,451	758	5,062	4,819	1,976	1,983	3,981	8,247	11,758	73,058
1941	15,195	20,000	1,005	5,540	3,546	1,887	1,808	3,637	8,066	12,452	73,136
1942	16,199	20,681	668	6,730	2,621	1,760	2,957	2,724	7,683	12,804	74,827
1943	15,518	22,076	491	6,382	3,177	1,215	3,595	2,900	7,690	13,960	77,004
1944	15,233	23,279	437	6,062	2,583	793	2,946	2,898	8,186	15,124	77,541
1945	15,261	23,506	484	7,144	1,939	715	2,928	2,728	7,780	14,532	77,017
1946[3]	14,440	24,276	370	6,380	1,553	506	2,923	2,451	7,433	14,020	74,352

PRODUCTION

	1,000 tons	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
1929	23,787	38,139	1,098	380	2,051	805	574	3,423	5,751	11,339	87,357
1930	22,713	27,187	887	331	1,938	764	456	4,107	5,322	10,822	74,527
1931	21,396	27,620	839	632	3,479	1,416	698	4,871	6,038	8,214	75,203
1932	25,924	25,831	975	923	3,433	2,059	692	5,293	6,638	11,953	83,721
1933	24,113	24,072	750	1,298	2,917	1,692	527	4,702	6,225	8,776	75,072
1934	19,036	16,512	620	1,709	4,545	1,830	660	4,849	5,922	4,802	60,485
1935	28,564	25,804	834	2,854	5,422	1,584	782	5,172	7,419	11,929	90,364
1936	24,737	20,588	1,016	1,800	3,002	1,438	755	4,369	4,987	7,322	70,014
1937	26,685	23,198	805	3,287	4,731	1,949	802	4,544	7,232	9,769	83,002
1938	28,503	26,278	1,173	4,293	5,335	1,670	869	4,278	7,955	11,066	91,420
1939	26,935	22,420	1,163	5,049	6,772	1,599	845	4,053	8,272	9,425	86,533
1940	30,286	27,557	926	5,105	6,450	1,683	1,105	4,348	9,094	9,496	96,050
1941	32,917	24,350	1,319	5,647	4,616	1,567	933	4,383	8,763	11,259	95,754
1942	37,162	30,002	892	7,714	3,555	1,483	1,365	3,656	9,018	12,870	107,717
1943	33,442	31,322	622	6,254	3,837	908	1,692	3,788	8,758	12,505	103,128
1944	33,270	31,633	547	5,671	3,041	633	1,312	3,586	8,923	14,129	102,745
1945	34,462	35,071	599	7,848	2,476	646	1,412	3,567	9,208	13,250	108,539
1946[3]	31,817	34,330	421	7,182	2,014	452[4]	1,434	3,080	8,600	11,530	100,860

[1] Includes small quantities of kinds of hay in the other columns, in some States where they are not of sufficient importance to estimate separately.
[2] Beginning 1939, estimates for 22 States only, as shown in table 361.
[3] Preliminary.
[4]

Bureau of Agricultural Economics. Data for 1924-28 in Agricultural Statistics, 1942, table 429, and for 1919-23 in 1941 book, table 414.

TABLE 361.--*Hay, alfalfa, clover and timothy, wild, and lespedeza: Acreage and production, by States, average 1935-44, annual 1945 and 1946*

State and division	Alfalfa hay						Clover and timothy hay[2]					
	Acreage harvested			Production			Acreage harvested			Production		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 tons*	*1,000 tons*	*1,000 tons*
Maine	6	3	4	8	4	6	472	499	489	473	574	513
New Hampshire	4	4	4	7	9	8	171	201	193	211	271	251
Vermont	16	28	24	33	62	50	569	621	627	739	963	940
Massachusetts	12	12	11	26	28	25	217	229	231	338	424	427
Rhode Island	1	1	1	2	2	2	17	18	19	24	27	28
Connecticut	19	28	25	47	70	61	142	151	154	209	242	262
New York	387	424	339	736	869	695	2,866	2,778	2,834	3,928	4,584	4,676
New Jersey	56	90	60	118	202	126	121	130	144	162	202	230
Pennsylvania	253	320	288	480	624	547	1,844	2,077	2,098	2,380	3,012	3,042
North Atlantic	753	910	756	1,458	1,870	1,520	6,419	6,704	6,789	8,464	10,299	10,369
Ohio	461	483	420	898	942	840	1,659	1,936	1,994	2,085	2,710	2,891
Indiana	443	449	418	804	831	773	938	906	1,114	1,064	1,178	1,392
Illinois	485	532	500	1,054	1,277	1,200	1,088	1,349	1,497	1,319	2,024	2,021
Michigan	1,204	1,156	1,040	1,896	1,907	1,404	1,184	1,423	1,494	1,437	1,992	1,793
Wisconsin	1,074	862	820	2,285	2,112	1,517	2,239	3,023	3,023	3,418	5,290	4,383
Minnesota	1,212	971	913	2,386	1,942	1,917	834	1,297	1,284	1,167	2,140	1,862
Iowa	916	807	702	2,037	1,856	1,615	1,753	2,247	2,382	2,248	3,483	3,454
Missouri	261	314	283	623	769	792	1,046	1,272	1,361	936	1,336	1,497
North Dakota	137	194	192	187	291	240	6	6	5	7	8	5
South Dakota	289	381	385	364	648	539	10	15	18	11	20	18
Nebraska	796	922	940	1,262	1,982	1,786	12	26	35	14	36	40
Kansas	617	852	826	1,105	1,789	1,569	26	75	95	30	98	114
North Central	7,894	7,923	7,439	14,901	16,346	14,192	10,796	13,575	14,302	13,734	20,315	19,470
Delaware	4	7	6	10	16	13	35	29	31	44	41	43
Maryland	38	54	50	74	113	100	285	306	309	332	382	417
Virginia	57	79	80	113	162	184	411	517	543	462	672	733
West Virginia	36	58	52	71	125	109	369	476	466	408	595	606
North Carolina	7	11	14	14	24	32	59	87	89	56	100	111
Georgia	5	3	3	9	6	5	4	8	8	4	7	7
South Atlantic	149	212	205	294	466	443	1,162	1,423	1,446	1,305	1,797	1,917
Kentucky	167	264	264	310	607	581	305	531	478	318	743	645
Tennessee	73	156	161	137	390	394	173	200	218	180	260	283
Alabama	5	6	8	8	11	17	5	5	5	4	4	5
Mississippi	67	59	53	149	145	127	6	14	14	7	18	20
Arkansas	82	108	92	172	270	239	19	34	35	18	39	38
Louisiana	28	20	19	58	48	45	10	27	26	10	28	26
Oklahoma	259	368	357	498	754	607	.....	.....	.....	.....	.....	.....
Texas	116	114	122	292	296	354	.....	.....	.....	.....	.....	.....
South Central	798	1,099	1,076	1,623	2,521	2,364	517	811	776	538	1,092	1,017
Montana	620	782	735	1,004	1,290	1,139	174	211	198	252	285	297
Idaho	782	812	804	1,885	1,949	2,010	121	113	107	173	136	134
Wyoming	317	363	359	530	635	574	98	76	80	122	91	104
Colorado	635	658	612	1,271	1,349	1,255	151	166	158	223	232	221
New Mexico	119	142	143	314	369	429	8	14	15	10	20	19
Arizona	178	232	233	469	626	629	21	32	25	34	58	40
Utah	447	430	408	971	989	898	24	32	32	34	40	45
Nevada	131	108	108	306	270	292	193	195	192	405	419	413
Washington	294	317	311	713	808	809	104	115	117	182	213	216
Oregon	282	251	246	715	665	640	36	39	39	64	74	68
California	803	1,026	1,005	3,431	4,309	4,623	.....	.....	.....	.....	.....	.....
Western	4,608	5,121	4,964	11,610	13,259	13,298	929	993	963	1,499	1,568	1,557
United States	14,203	15,261	14,440	29,886	34,462	31,817	19,824	23,506	24,276	25,540	35,071	34,330

See footnotes at end of table.

TABLE 361.-- *Hay, alfalfa, clover and timothy, wild, and lespedeza: Acreage and production, by States, average 1935-44, annual 1945 and 1946- Continued*

State and division	Wild hay[2]						Lespedeza hay[3]					
	Acreage harvested			Production			Acreage harvested			Production		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 tons*	*1,000 tons*	*1,000 tons*
Ohio	.....	.....	.....	.....	.....	.....	[4]10	9	9	[4]12	11	11
Indiana	.....	.....	.....	.....	.....	.....	69	110	85	73	132	98
Illinois	.....	.....	.....	.....	.....	.....	106	104	90	103	125	99
Wisconsin	184	94	115	209	108	132	.....	.....	.....	.....	.....	.....
Minnesota	1,430	1,394	1,282	1,530	1,603	1,410	.....	.....	.....	.....	.....	.....
Iowa	136	92	97	157	110	116	.....	.....	.....	.....	.....	.....
Missouri	150	160	150	165	192	150	802	1,651	1,261	812	1,651	1,261
North Dakota	1,749	2,576	2,473	1,509	2,190	1,978	.....	.....	.....	.....	.....	.....
South Dakota	2,016	3,014	2,891	1,385	2,411	2,024	.....	.....	.....	.....	.....	.....
Nebraska	2,688	2,942	2,824	1,928	2,206	1,836	.....	.....	.....	.....	.....	.....
Kansas	625	638	638	644	734	478	[4]36	110	70	[4]41	121	63
North Central	8,978	10,910	10,470	7,526	9,554	8,124	1,005	1,984	1,515	1,020	2,040	1,532
Delaware	.....	.....	.....	.....	.....	.....	[4]10	17	14	[4]10	22	16
Maryland	.....	.....	.....	.....	.....	.....	[5]24	45	36	[5]26	56	45
Virginia	.....	.....	.....	.....	.....	.....	334	564	479	344	620	527
West Virginia	.....	.....	.....	.....	.....	.....	[5]35	24	18	[5]35	26	20
North Carolina	.....	.....	.....	.....	.....	.....	340	555	488	356	610	561
South Carolina	.....	.....	.....	.....	.....	.....	80	241	241	66	241	241
Georgia	.....	.....	.....	.....	.....	.....	89	200	215	73	190	183
South Atlantic	.....	.....	.....	.....	.....	.....	890	1,646	1,491	889	1,765	1,593
Kentucky	.....	.....	.....	.....	.....	.....	640	836	794	700	1,003	992
Tennessee	.....	.....	.....	.....	.....	.....	1,191	1,296	1,166	1,236	1,490	1,399
Alabama	.....	.....	.....	.....	.....	.....	115	104	114	89	94	114
Mississippi	.....	.....	.....	.....	.....	.....	215	344	344	240	430	482
Arkansas	166	210	210	168	231	231	414	732	747	394	769	822
Louisiana	.....	.....	.....	.....	.....	.....	63	116	109	77	162	153
Oklahoma	412	437	428	443	546	428	[4]28	86	100	[4]28	95	95
Texas	214	178	182	222	187	191	.....	.....	.....	.....	.....	.....
South Central	793	825	820	833	964	850	2,656	3,514	3,374	2,753	4,043	4,057
Montana	637	806	790	560	725	632	.....	.....	.....	.....	.....	.....
Idaho	123	146	146	140	168	161	.....	.....	.....	.....	.....	.....
Wyoming	411	481	452	338	385	384	.....	.....	.....	.....	.....	.....
Colorado	376	443	439	364	443	373	.....	.....	.....	.....	.....	.....
New Mexico	20	15	17	15	10	17	.....	.....	.....	.....	.....	.....
Arizona	5	3	3	4	3	2	.....	.....	.....	.....	.....	.....
Utah	70	105	105	84	105	126	.....	.....	.....	.....	.....	.....
Nevada	217	267	267	226	267	294	.....	.....	.....	.....	.....	.....
Washington	43	48	44	52	60	53	.....	.....	.....	.....	.....	.....
Oregon	226	311	286	241	342	315	.....	.....	.....	.....	.....	.....
California	178	172	181	232	224	199	.....	.....	.....	.....	.....	.....
Western	2,305	2,797	2,730	2,257	2,732	2,556	.....	.....	.....	.....	.....	.....
United States	12,075	14,532	14,020	10,616	13,250	11,530	4,551	7,144	6,380	4,661	7,848	7,182

[1] Preliminary.
[2] Excludes sweetclover and lespedeza hay.
[3] Includes prairie, marsh, and salt grass hays. For years 1939-46, in the 26 other States in which wild hay is no longer estimated separately, it is included in "Other hay" in table 360.
[4] Small quantities are produced in other States where they are not estimated separately.
[5] Short-time average.

Bureau of Agricultural Economics.

TABLE 362.--*Hay, all: Acreage, yield, production, and season average price per ton received by farmers, by States, average 1935-44, annual 1945 and 1946*

State and division	Acreage harvested			Yield per acre			Production			Price for crop of -		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Tons*	*Tons*	*Tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*Dollars*	*Dollars*	*Dollars*
Maine	903	896	873	0.90	1.04	0.97	813	935	844	11.20	16.20	17.20
New Hampshire	351	384	377	1.12	1.23	1.18	392	472	443	13.50	18.50	19.00
Vermont	895	1,040	1,047	1.22	1.52	1.43	1,089	1,582	1,499	11.80	17.20	18.00
Massachusetts	358	384	381	1.41	1.72	1.71	507	662	650	18.70	22.80	22.70
Rhode Island	36	38	37	1.30	1.45	1.43	47	55	53	19.10	23.10	22.70
Connecticut	288	305	296	1.40	1.59	1.62	403	485	480	18.80	22.60	23.00
New York	3,958	4,021	3,991	1.36	1.61	1.62	5,397	6,488	6,446	11.40	15.70	13.50
New Jersey	242	286	261	1.52	1.72	1.66	369	493	434	18.40	25.30	20.50
Pennsylvania	2,313	2,557	2,539	1.35	1.51	1.50	3,118	3,851	3,804	12.60	18.00	16.30
North Atlantic	9,346	9,911	9,802	1.30	1.52	1.49	12,136	15,023	14,653	12.60	17.40	16.00
Ohio	2,442	2,578	2,536	1.40	1.50	1.54	3,415	3,868	3,895	10.60	16.70	15.00
Indiana	1,958	1,765	1,819	1.32	1.44	1.39	2,575	2,545	2,521	11.20	17.10	16.50
Illinois	2,763	2,652	2,633	1.33	1.53	1.48	3,672	4,070	3,894	11.10	16.30	15.70
Michigan	2,633	2,859	2,798	1.36	1.49	1.24	3,591	4,247	3,464	9.94	15.70	18.00
Wisconsin	3,887	4,207	4,171	1.66	1.87	1.51	6,448	7,860	6,313	9.81	12.80	17.50
Minnesota	4,351	4,329	4,032	1.43	1.52	1.46	6,224	6,564	5,897	6.24	8.80	11.50
Iowa	3,477	3,277	3,296	1.55	1.72	1.62	5,391	5,630	5,342	8.69	11.70	12.20
Missouri	3,016	3,914	3,545	1.08	1.15	1.19	3,279	4,504	4,214	9.53	14.60	15.00
North Dakota	2,773	3,413	3,193	.97	.94	.86	2,698	3,200	2,736	4.77	6.70	8.60
South Dakota	2,778	3,616	3,478	.78	.92	.80	2,198	3,312	2,776	5.72	7.20	12.50
Nebraska	3,801	4,062	3,959	.92	1.09	.97	3,514	4,436	3,847	6.98	8.30	12.50
Kansas	1,493	1,763	1,722	1.37	1.62	1.35	2,038	2,851	2,328	7.80	11.00	15.20
North Central	35,371	38,435	37,182	1.27	1.38	1.27	45,043	53,087	47,227	8.52	12.10	14.20
Delaware	70	76	72	1.28	1.42	1.38	90	108	99	16.10	22.50	18.50
Maryland	408	465	448	1.26	1.35	1.41	513	630	631	15.30	21.90	18.50
Virginia	1,204	1,483	1,405	1.07	1.21	1.24	1,293	1,794	1,744	15.40	21.40	20.20
West Virginia	727	840	813	1.12	1.28	1.30	814	1,079	1,060	13.70	20.60	20.00
North Carolina	1,128	1,374	1,233	.94	.99	1.02	1,057	1,366	1,256	16.70	27.50	25.50
South Carolina	613	551	502	.72	.86	.90	439	473	450	16.20	27.90	27.30
Georgia	1,262	1,456	1,421	.55	.56	.52	693	813	736	13.40	19.80	20.30
Florida	114	119	111	.54	.53	.48	62	63	53	12.60	18.20	17.80
South Atlantic	5,525	6,364	6,005	.90	.99	1.00	4,962	6,326	6,029	15.10	22.90	21.60
Kentucky	1,495	1,997	1,827	1.14	1.40	1.41	1,736	2,797	2,583	13.70	19.00	18.50
Tennessee	1,929	2,001	1,844	1.05	1.27	1.31	2,027	2,537	2,417	14.80	22.10	21.00
Alabama	1,030	1,012	1,010	.73	.76	.77	752	774	780	13.10	20.30	23.00
Mississippi	892	880	854	1.16	1.29	1.38	1,036	1,139	1,182	12.20	21.30	23.50
Arkansas	1,248	1,452	1,351	1.04	1.18	1.20	1,307	1,719	1,623	11.50	17.10	18.00
Louisiana	322	337	335	1.20	1.34	1.28	385	453	429	11.20	15.80	17.50
Oklahoma	1,221	1,304	1,322	1.18	1.34	1.14	1,451	1,741	1,512	8.19	12.00	15.80
Texas	1,421	1,488	1,489	1.00	.92	.98	1,409	1,362	1,454	9.71	16.60	17.70
South Central	9,557	10,471	10,032	1.05	1.20	1.19	10,102	12,522	11,980	11.80	18.30	19.20
Montana	1,824	2,300	2,145	1.18	1.20	1.14	2,165	2,767	2,438	8.60	12.70	17.70
Idaho	1,138	1,187	1,151	2.05	2.03	2.11	2,336	2,410	2,430	9.27	16.10	17.30
Wyoming	981	1,103	1,054	1.15	1.16	1.14	1,124	1,274	1,206	8.97	13.20	15.50
Colorado	1,402	1,444	1,393	1.49	1.55	1.47	2,090	2,239	2,044	9.38	15.20	19.20
New Mexico	194	231	223	2.01	1.96	2.30	394	453	514	11.80	18.80	25.00
Arizona	242	311	310	2.37	2.41	2.39	574	751	740	10.80	15.50	22.00
Utah	572	597	575	1.98	2.00	1.94	1,134	1,194	1,118	10.60	17.70	21.80
Nevada	399	435	436	1.51	1.41	1.53	602	613	666	9.97	17.20	21.00
Washington	960	945	887	1.89	1.99	2.04	1,815	1,882	1,811	11.60	19.20	18.70
Oregon	1,092	1,163	1,088	1.69	1.71	1.74	1,841	1,983	1,896	11.00	16.60	19.00
California	1,828	2,120	2,069	2.73	2.84	2.95	4,988	6,015	6,108	11.40	18.70	23.00
Western	10,632	11,836	11,331	1.79	1.82	1.85	19,063	21,581	20,971	10.30	16.60	20.10
United States	70,431	77,017	74,352	1.29	1.41	1.36	91,306	108,539	100,860	10.10	15.10	16.70

[1]Preliminary.

Bureau of Agricultural Economics.

TABLE 363.--*Hay: Season average price per ton, United States and specified markets, 1937-46*

Year beginning July--	Prices received by farmers, United States				Price of No. 1 alfalfa, baled	
	All hay, loose	Alfalfa, loose[1]	Mixed clover and timothy, loose[1]	Prairie, loose[1]	Kansas City[2]	Los Angeles[2]
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1937	8.74	10.32	10.08	5.88	18.38	18.06
1938	6.78	7.86	7.92	4.37	13.58	14.00
1939	7.94	8.63	9.21	4.62	15.41	15.27
1940	7.58	8.36	8.75	4.81	13.42	14.63
1941	9.67	10.90	11.66	5.20	15.88	20.38
1942	10.80	12.90	11.77	5.99	20.43	28.00
1943	14.80	17.50	15.20	8.91	29.24	32.56
1944	16.50	18.20	18.70	8.93	27.21	31.14
1945	15.10	17.60	16.40	8.45	27.87	32.78
1946[3]	16.70	20.20	16.50	11.00	32.52	36.62

[1]Season average prices obtained by weighting United States monthly prices by monthly marketings of all hay. Data for earlier years for all hay, alfalfa, clover and timothy, and prairie hay in January 1946 issue of Crops and Markets, p. 55.
[2]Compiled from reports made directly to the Production and Marketing Administration by its representatives in the market. Straight average of 12 months beginning in July at Kansas City and April at Los Angeles. Data for earlier years on Kansas City market in 1928 Yearbook, table 292, and 1931 Yearbook, table 327.
[3]Preliminary.

Bureau of Agricultural Economics.

TABLE 364.--*Pasture and range: Condition, 1st of month, United States, average 1925-44, annual 1929-46*

Year	Pasture						Range[1]					
	May	June	July	August	September	October	May	June	July	August	September	October
	Pct.	*Pct.*	*Pct.*	*Pct.*	*Pct.*	*Pct.*	*Pct.*	*Pct.*	*Pct.*	*Pct.*	*Pct.*	*Pct.*
Average 1925-44	77	79	78	71	68	70	82	85	85	81	80	80
1929	87	87	88	80	67	70	84	87	88	85	81	83
1930	77	80	75	56	48	56	86	90	87	80	78	79
1931	79	78	73	64	63	64	84	83	79	73	74	71
1932	74	78	79	71	68	67	80	87	90	86	83	84
1933	72	82	60	56	60	66	76	80	77	73	75	76
1934	66	53	49	40	43	54	79	70	66	54	53	55
1935	70	78	85	81	74	74	69	81	87	84	81	83
1936	69	74	58	42	40	54	78	83	76	73	70	74
1937	69	76	79	74	68	66	75	75	80	79	75	75
1938	82	85	86	83	76	76	84	87	87	87	82	82
1939	76	73	78	69	69	56	78	77	78	74	73	72
1940	74	81	83	71	72	71	83	87	85	80	80	82
1941	84	79	83	79	75	75	89	93	95	93	92	92
1942	84	88	91	87	88	88	87	89	89	87	88	87
1943	78	84	88	82	73	71	84	84	86	83	80	79
1944	79	89	85	72	70	77	77	85	87	85	82	83
1945	87	84	89	88	84	83	84	83	85	85	85	82
1946	84	85	85	78	74	78	82	81	82	78	77	82

[1]Includes the Western geographic division and range areas of North Dakota, South Dakota, Nebraska, Kansas, Oklahoma, and Texas.

Bureau of Agricultural Economics. Data for 1909-28 in Yearbook of Agriculture, 1933, table 284.

TABLE 365.--*Pasture: Condition June 1 and Sept. 1, by States, average 1935-44, annual 1945 and 1946*[1]

State and division	Condition June 1			Condition Sept. 1			State and division	Condition June 1			Condition Sept. 1		
	Average 1935-44	1945	1946	Average 1935-44	1945	1946		Average 1935-44	1945	1946	Average 1935-44	1945	1946
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*		*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
Maine	84	90	88	73	78	78	South Carolina	69	79	87	73	85	83
New Hampshire	85	88	92	75	88	83	Georgia	72	84	90	77	85	70
Vermont	89	92	95	79	86	81	Florida	72	64	84	84	84	86
Massachusetts	83	91	93	70	88	87							
Rhode Island	79	92	98	70	72	88	South Atlantic	75	84	92	79	88	81
Connecticut	84	88	91	72	91	90							
New York	84	86	92	71	89	82	Kentucky	81	93	95	73	84	93
New Jersey	78	92	89	66	92	88	Tennessee	76	95	96	73	87	84
Pennsylvania	82	88	90	72	83	84	Alabama	76	84	89	78	78	81
							Mississippi	78	82	87	73	87	90
North Atlantic	83	88	91	72	86	83	Arkansas	83	87	92	65	84	73
							Louisiana	80	80	86	78	89	86
Ohio	83	86	93	75	78	77	Oklahoma	76	83	77	59	82	58
Indiana	85	89	93	69	93	80	Texas	78	71	79	66	73	56
Illinois	86	91	93	72	87	89							
Michigan	86	78	81	72	84	51	South Central	78	80	84	68	79	68
Wisconsin	86	82	78	70	90	55							
Minnesota	84	75	79	73	88	63	Montana	81	81	68	70	76	78
Iowa	86	90	91	77	92	90	Idaho	88	92	89	79	86	83
Missouri	84	89	97	68	79	82	Wyoming	84	85	89	76	94	80
North Dakota	72	71	69	67	81	61	Colorado	80	87	81	69	93	73
South Dakota	73	82	77	59	88	71	New Mexico	73	54	50	69	64	60
Nebraska	73	84	81	58	91	68	Arizona	81	82	75	80	87	75
Kansas	74	91	81	63	81	59	Utah	84	86	82	74	91	73
							Nevada	87	84	85	88	92	89
North Central	81	86	86	69	86	73	Washington	86	93	92	68	65	80
							Oregon	87	94	84	72	73	78
Delaware	77	89	97	73	96	96	California	85	80	74	80	78	73
Maryland	78	87	90	70	94	89							
Virginia	76	88	98	81	92	87	Western	82	81	76	74	80	75
West Virginia	78	85	89	79	84	75							
North Carolina	75	83	93	84	89	85	United States	81	84	85	71	84	74

[1]For range States, relates largely to farm pasture; i.e., range not included.

Bureau of Agricultural Economics.

TABLE 366.--*Alfalfa seed, timothy seed, red clover seed, alsike clover seed, sweetclover seed, and lespedeza seed: Acreage, yield, production, season average price per bushel (except lespedeza) received by farmers, and value, United States, 1929-46*

ALFALFA SEED

Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
	Acres	*Bushels*	*Bushels*	*Dollars*	*1,000 dollars*		*Acres*	*Bushels*	*Bushels*	*Dollars*	*1,000 dollars*
1929	519,700	1.91	994,200	12.04	11,970	1938	746,600	1.55	1,160,600	10.66	12,375
1930	547,700	2.21	1,210,800	10.78	13,049	1939	1,013,200	1.50	1,515,500	10.50	15,981
1931	436,900	1.98	863,300	7.31	6,314	1940	967,700	1.55	1,502,500	8.77	13,172
1932	366,500	1.78	653,000	5.53	3,614	1941	795,200	1.30	1,037,300	12.20	12,656
1933	617,700	1.92	1,187,200	6.04	7,173	1942	602,200	1.60	961,100	15.60	14,952
1934	630,500	1.85	1,168,900	9.94	11,616	1943	762,300	1.50	1,141,700	20.00	22,859
1935	549,600	1.99	1,096,200	7.92	8,682	1944	982,000	1.15	1,132,000	20.50	23,162
1936	642,200	1.58	1,013,600	11.87	12,034	1945	888,500	1.33	1,182,100	20.60	24,349
1937	610,900	1.87	1,144,000	13.90	15,899	1946	1,070,700	1.55	1,658,400	22.10	36,569

See footnotes at end of table.

TABLE 366.--*Alfalfa seed, timothy seed, red clover seed alsike clover seed, sweetclover seed, and lespedeza seed: Acreage, yield, production, season average price per bushel (except lespedeza) received by farmers, and value, United States, 1929-46*--Continued

TIMOTHY SEED

Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
	Acres	*Bushels*	*Bushels*	*Dollars*	*1,000 dollars*		*Acres*	*Bushels*	*Bushels*	*Dollars*	*1,000 dollars*
1929..	437,300	3.15	1,377,600	1.97	2,716	1938..	441,900	3.09	1,367,600	1.22	1,675
1930..	435,700	3.86	1,680,200	2.50	4,195	1939..	490,200	2.96	1,449,000	1.66	2,409
1931..	608,900	3.90	2,373,700	1.38	3,284	1940..	398,900	3.11	1,239,000	1.49	1,848
1932..	454,500	3.67	1,666,600	.94	1,570	1941..	375,300	3.38	1,266,900	2.06	2,605
1933..	325,500	2.88	936,900	1.93	1,812	1942..	437,400	3.82	1,672,500	2.01	3,363
1934..	140,600	1.90	266,800	6.54	1,745	1943..	431,000	3.90	1,679,600	2.39	4,006
1935..	1,000,800	4.27	4,276,200	1.08	4,625	1944..	364,700	3.65	1,331,700	2.71	3,606
1936..	381,600	2.48	946,800	2.56	2,423	1945..	362,200	3.68	1,333,300	2.48	3,301
1937..	591,400	4.38	2,589,000	1.19	3,086	1946[1]..	378,300	3.70	1,398,000	2.87	4,009

RED CLOVER SEED

1929..	1,818,900	1.16	2,113,600	10.39	21,968	1938..	1,664,000	1.13	1,878,100	8.23	15,462
1930..	1,009,100	1.05	1,058,100	11.63	12,302	1939..	1,350,300	1.25	1,690,900	8.72	14,748
1931..	772,400	1.09	843,300	7.20	6,068	1940..	2,042,700	1.00	2,035,900	6.07	12,367
1932..	1,012,000	1.25	1,260,200	4.99	6,285	1941..	1,383,700	1.07	1,478,600	9.10	13,461
1933..	1,024,300	1.10	1,126,300	6.18	6,956	1942..	1,147,900	.93	1,071,400	12.00	12,897
1934..	766,900	.98	749,600	10.99	8,235	1943..	1,354,600	.91	1,226,600	18.00	22,113
1935..	641,200	1.22	784,800	8.78	6,891	1944..	2,419,800	.83	2,006,700	18.70	37,542
1936..	670,400	1.06	711,700	14.43	10,268	1945..	2,186,500	.80	1,749,300	18.60	32,535
1937..	308,400	1.63	502,700	17.63	8,864	1946[1]..	2,584,100	.82	2,112,800	22.20	46,863

ALSIKE CLOVER SEED

1929..	280,100	1.93	539,900	9.27	5,006	1938..	217,100	1.81	393,500	6.85	2,696
1930..	150,300	2.20	330,100	10.65	3,514	1939..	137,400	2.31	316,900	9.15	2,900
1931..	134,300	2.48	333,400	5.78	1,928	1940..	169,100	2.39	404,400	6.27	2,534
1932..	133,100	2.37	315,500	4.63	1,461	1941..	122,700	2.69	330,400	8.54	2,823
1933..	146,200	2.26	330,300	6.88	2,272	1942..	93,200	2.84	265,000	11.70	3,093
1934..	128,700	1.83	236,000	11.88	2,804	1943..	106,000	2.32	246,100	16.20	3,977
1935..	134,400	2.04	274,500	9.64	2,645	1944..	130,500	2.09	272,700	17.10	4,664
1936..	228,200	1.76	400,800	12.11	4,852	1945..	153,000	2.29	350,600	17.00	5,943
1937..	100,000	2.24	223,800	15.97	3,573	1946[1]..	149,100	2.62	390,200	19.10	7,454

SWEETCLOVER SEED

1929..	292,600	3.94	1,152,300	3.61	4,156	1938..	525,600	2.19	1,151,400	2.67	3,074
1930..	219,000	3.49	764,700	3.44	2,632	1939..	555,800	2.74	1,524,200	2.59	3,955
1931..	253,100	3.16	801,000	2.63	2,104	1940..	348,200	2.88	1,001,200	2.37	2,372
1932..	213,700	3.06	654,600	1.47	959	1941..	349,100	2.28	795,700	3.46	2,753
1933..	215,500	3.09	665,800	2.22	1,477	1942..	225,200	2.86	644,300	3.97	2,558
1934..	216,700	3.27	707,800	4.03	2,852	1943..	178,000	2.54	452,800	5.73	2,595
1935..	243,800	3.11	757,200	2.20	1,669	1944..	284,500	2.52	715,700	6.18	4,423
1936..	377,400	2.21	832,700	4.83	4,026	1945..	239,100	2.54	606,200	6.04	3,660
1937..	309,600	3.27	1,012,300	4.31	4,363	1946[1]..	229,300	2.69	616,000	6.42	3,955

LESPEDEZA SEED

		Pounds	*1,000 pounds*	*Dollars per 100 pounds*				*Pounds*	*1,000 pounds*	*Dollars per 100 pounds*	
1929..	52,000	105.6	5,491	12.37	679	1938..	763,700	234.8	179,310	3.56	6,390
1930..	59,100	100.1	5,915	17.45	1,032	1939..	627,400	175.0	110,099	4.96	5,464
1931..	105,600	140.1	14,795	11.96	1,770	1940..	705,200	195.0	137,222	4.57	6,277
1932..	154,800	144.3	22,336	4.99	1,115	1941..	813,000	212.0	172,400	5.97	10,287
1933..	266,100	169.8	45,190	5.03	2,272	1942..	747,400	219.0	163,600	6.47	10,586
1934..	371,400	180.3	66,950	6.15	4,119	1943..	808,000	196.0	158,770	9.87	15,674
1935..	384,900	169.7	65,332	5.13	3,354	1944..	1,196,600	213.0	255,300	7.46	19,044
1936..	300,700	138.0	41,486	11.77	4,882	1945..	922,000	203.0	187,000	8.76	16,380
1937..	572,500	185.9	106,450	4.88	5,196	1946[1]..	974,000	220.0	213,900	7.98	17,066

[1]Preliminary.

Bureau of Agricultural Economics. Data for 1919-28 in Agricultural Statistics, 1942, pp. 341 and 342.

TABLE 367.--*Alfalfa seed, timothy seed, red clover seed, alsike clover seed, sweetclover seed, and lespedeza seed: Acreage, yield, production, and season average price received by farmers, by States, average 1935-44, annual 1945 and 1946*

ALFALFA SEED

State	Acreage harvested			Yield per acre			Production			Price for crop of-		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]
	Acres	*Acres*	*Acres*	*Bu.*	*Bu.*	*Bu.*	*Bushels*	*Bushels*	*Bushels*	*Dollars per bu.*	*Dollars per bu.*	*Dollars per bu.*
Ohio	20,400	13,000	6,500	0.86	0.60	0.65	18,420	7,800	4,200	14.20	21.10	24.30
Indiana	11,480	8,600	8,200	.87	.70	.50	9,450	6,000	4,100	14.50	21.10	24.50
Michigan	82,600	30,000	50,000	.90	.65	.85	74,920	19,500	42,000	15.00	21.10	23.90
Wisconsin	29,460	16,000	24,000	.88	.90	1.10	27,600	14,400	26,000	15.80	20.90	26.40
Minnesota	89,100	51,000	48,000	1.09	.85	1.20	101,000	43,000	58,000	14.00	21.00	23.10
Iowa	14,630	7,500	6,000	1.08	.70	.70	15,830	5,200	4,200	15.50	20.60	23.90
North Dakota	17,990	37,000	41,000	.94	.65	.85	17,540	24,000	35,000	14.00	21.50	22.90
South Dakota	16,150	50,000	43,000	1.10	.90	1.10	17,220	45,000	47,000	14.60	21.10	23.20
Nebraska	69,600	118,000	177,000	1.31	1.00	1.30	90,400	118,000	230,000	13.60	21.10	21.90
Kansas	101,900	178,000	258,000	1.43	1.10	1.50	139,740	196,000	387,000	12.90	19.50	20.30
Oklahoma	72,900	100,000	108,000	1.86	1.65	1.70	132,500	165,000	184,000	10.90	19.00	20.40
Texas	7,270	17,000	14,000	2.69	4.00	2.75	19,500	68,000	38,000	11.20	19.30	21.10
Montana	47,500	80,000	92,000	1.82	1.50	1.30	81,440	120,000	120,000	14.70	21.30	24.30
Idaho	44,600	21,000	23,000	1.94	1.90	1.50	85,600	40,000	34,000	15.40	24.20	26.50
Wyoming	19,050	16,900	16,000	1.92	1.10	1.35	35,420	18,600	22,000	13.70	21.40	24.10
Colorado	20,570	22,000	25,000	1.94	1.60	1.80	40,030	35,000	45,000	13.20	20.20	21.20
New Mexico	6,060	11,500	12,000	2.82	2.80	2.80	16,510	32,000	34,000	11.50	20.40	21.60
Arizona	31,900	40,000	46,000	3.70	2.50	2.60	108,500	100,000	120,000	11.40	20.20	21.50
Utah	36,600	38,000	36,000	1.78	1.20	2.80	65,800	46,000	101,000	13.80	23.80	24.80
Washington	[1]2,988	2,000	3,000	[1]2.00	3.00	2.50	[1]5,562	6,000	7,500	[1]15.70	22.60	25.20
Oregon	7,030	7,000	7,000	2.28	1.80	2.20	16,350	12,600	15,400	14.80	22.80	25.10
California	18,010	24,000	27,000	3.23	2.50	3.70	57,930	60,000	100,000	11.90	21.50	22.00
United States	767,190	888,500	1,070,700	1.57	1.33	1.55	1,176,150	1,182,100	1,658,400	13.20	20.60	22.00

TIMOTHY SEED

Pennsylvania	5,790	5,200	7,300	2.80	2.75	2.80	16,310	14,300	20,000	2.80	4.05	4.40
Ohio	49,900	42,000	61,000	3.27	3.15	3.25	168,200	132,000	198,000	1.98	2.55	2.80
Indiana	13,200	8,000	16,000	3.08	2.50	2.90	42,690	20,000	46,000	2.14	2.75	2.95
Illinois	51,600	34,000	35,000	2.73	3.00	2.50	144,920	102,000	88,000	1.95	2.50	2.90
Wisconsin	14,970	12,000	13,000	3.34	3.00	3.40	51,580	36,000	44,000	1.95	2.60	3.10
Minnesota	35,360	32,000	28,000	3.74	3.70	3.80	134,900	118,000	106,000	1.76	2.35	2.70
Iowa	247,100	157,000	151,000	3.79	4.20	4.60	978,980	659,000	695,000	1.78	2.40	2.85
Missouri	73,100	72,000	67,000	3.18	3.50	3.00	244,700	252,000	201,000	1.83	2.55	2.85
United States	491,320	362,200	378,300	3.51	3.68	3.70	1,783,130	1,333,300	1,398,000	1.84	2.48	2.87

RED CLOVER SEED

New York	8,920	8,000	12,000	1.14	1.10	1.00	10,330	8,800	12,000	14.60	21.40	24.70
Pennsylvania	26,000	32,000	27,000	.96	.70	.75	24,610	22,000	20,000	14.70	22.60	26.40
Ohio	189,700	228,000	319,000	.89	.65	.70	162,600	148,000	223,000	12.30	18.30	22.30
Indiana	211,400	180,000	420,000	.84	.70	.70	168,400	126,000	294,000	12.10	18.60	21.80
Illinois	224,100	310,000	403,000	.88	.65	.60	197,100	202,000	242,000	12.50	18.40	23.00
Michigan	121,700	180,000	195,000	.97	.80	.90	115,100	144,000	176,000	11.90	18.10	21.10
Wisconsin	124,000	296,000	240,000	1.00	.70	.65	114,600	207,000	156,000	12.20	18.20	21.90
Minnesota	40,250	125,000	142,000	1.25	.90	1.10	47,600	112,000	156,000	12.00	18.20	22.60
Iowa	145,680	494,000	380,000	.80	.70	.60	114,820	346,000	228,000	12.70	18.20	21.60
Missouri	85,000	154,000	246,000	1.07	.95	1.10	93,850	146,000	271,000	12.10	18.20	20.40
Nebraska	.....	36,000	27,000	....	1.00	1.10	.....	36,000	30,000	12.50	18.80	19.60
Kansas	11,300	48,000	67,000	.87	.90	.85	10,360	43,000	57,000	12.10	18.20	19.60
Maryland	24,410	21,000	18,300	.96	.75	.80	23,750	16,000	14,600	13.80	24.20	28.00
Virginia	11,600	15,000	15,000	1.08	.95	1.15	13,020	14,200	17,200	14.00	24.10	28.00
Kentucky	16,970	22,000	25,000	1.34	1.35	1.00	23,440	30,000	25,000	13.20	20.50	23.50
Idaho	30,770	25,000	32,000	4.66	4.50	4.50	138,700	112,000	144,000	12.00	19.60	25.60
Washington	3,010	1,500	2,000	3.28	3.00	3.50	9,820	4,500	7,000	12.00	18.90	22.80
Oregon	15,620	11,000	13,800	2.88	2.90	2.90	44,400	32,000	40,000	11.90	19.90	23.80
United States	1,291,950	2,186,500	2,584,100	1.09	.80	.82	1,314,420	1,749,500	2,112,800	12.20	18.60	22.20

TABLE 367.--*Alfalfa seed, timothy seed, red clover seed, alsike clover seed, sweetclover seed, and lespedeza seed: Acreage, yield, production, and season average price received by farmers, by States, average 1935-44, annual 1945 and 1946*--Continued

ALSIKE CLOVER SEED

State	Acreage harvested			Yield per acre			Production			Price for crop of-		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]
	Acres	*Acres*	*Acres*	*Bu.*	*Bu.*	*Bu.*	*Bushels*	*Bushels*	*Bushels*	*Dollars per bu.*	*Dollars per bu.*	*Dollars per bu.*
New York	1,160	600	600	1.52	1.30	1.20	1,780	800	700	12.50	17.70	21.50
Ohio	35,370	21,000	25,000	1.36	1.40	1.75	45,950	29,000	44,000	11.30	16.30	18.70
Indiana	9,580	3,500	5,000	1.14	1.00	.90	10,810	3,500	4,500	11.60	16.40	19.10
Illinois	14,700	11,000	12,000	1.45	1.50	1.50	21,140	16,500	18,000	12.00	16.50	20.10
Michigan	13,500	12,000	17,000	1.72	1.40	1.50	21,700	16,800	26,000	10.90	16.30	18.20
Wisconsin	13,760	25,000	20,000	2.19	2.20	2.60	30,380	55,000	52,000	11.40	16.40	19.50
Minnesota	25,690	54,000	40,000	2.27	2.30	2.40	58,600	124,000	96,000	11.00	16.40	17.40
Iowa	4,330	6,000	4,500	1.41	1.00	1.10	6,170	6,000	5,000	12.20	16.80	20.50
Missouri	1,480	1,000	.....	1.27	1.00	.....	1,840	1,000	.....	12.00	17.00	.....
Idaho	4,940	8,000	10,000	5.53	5.00	5.00	25,920	40,000	50,000	11.30	18.30	20.00
Oregon	16,960	9,000	12,000	4.76	5.00	6.00	80,000	45,000	72,000	11.30	18.40	20.30
California	.....	1,900	3,000	....	6.85	7.35	.....	13,000	22,000	[2]12.00	18.40	20.30
United States	141,470	153,000	149,100	2.23	2.29	2.62	304,290	350,600	390,200	11.30	17.00	19.10

SWEETCLOVER SEED

Ohio	10,590	14,000	12,000	2.02	2.00	3.00	21,660	28,000	36,000	3.93	6.00	6.50
Indiana	6,650	5,000	4,500	2.13	2.00	2.00	14,030	10,000	9,000	4.56	6.50	7.50
Illinois	28,300	30,000	30,000	1.97	1.80	1.85	56,200	54,000	56,000	4.65	6.20	7.20
Michigan	[2]8,250	6,000	3,000	[2]2.82	2.70	3.00	[2]23,738	16,200	9,000	[2]4.01	6.00	6.40
Wisconsin	4,000	5,900	7,000	2.87	2.50	3.00	11,420	14,800	21,000	4.15	6.10	7.60
Minnesota	137,200	52,000	39,000	3.12	3.10	3.20	412,300	161,000	125,000	3.62	5.80	6.10
Iowa	25,730	8,000	7,000	2.07	1.75	2.30	51,370	14,000	16,100	4.38	6.30	7.20
Missouri	9,160	12,000	11,000	2.35	2.50	2.50	22,170	30,000	28,000	4.60	6.60	7.60
North Dakota	23,400	12,000	9,000	2.54	2.50	2.70	55,190	30,000	24,000	3.92	6.10	6.20
South Dakota	20,430	7,000	5,000	2.24	2.20	2.30	44,190	15,400	11,500	3.56	6.00	6.20
Nebraska	20,250	28,000	35,000	2.18	2.00	2.50	43,980	56,000	88,000	4.16	6.20	6.30
Kansas	29,200	37,000	46,000	2.65	2.70	2.30	78,620	100,000	106,000	3.72	6.00	6.10
Montana	5,300	7,500	5,500	3.14	2.40	3.50	16,260	18,000	19,200	4.01	6.10	6.20
Wyoming	2,730	2,700	3,300	3.14	4.00	4.00	8,700	10,800	13,200	3.99	6.00	5.80
Colorado	7,210	12,000	12,000	3.78	4.00	4.50	27,470	48,000	54,000	4.30	6.00	6.00
United States	336,750	239,100	229,300	2.67	2.54	2.69	882,550	606,200	616,000	3.84	6.04	6.42

LESPEDEZA SEED

				Lb.	*Lb.*	*Lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*Dol. per 100 lb.*	*Dol. per 100 lb.*	*Dol. per 100 lb.*
Indiana	[2]23,475	18,000	34,000	[2]190	190	200	[2]4,504	3,400	6,800	[2]5.49	6.20	6.10
Illinois	18,720	15,000	21,000	160	175	190	3,240	2,600	4,000	6.40	5.80	5.60
Missouri	189,900	251,000	279,000	176	150	230	36,912	37,600	64,200	6.01	5.80	5.60
Kansas	[2]59,286	60,000	72,000	[2]176	150	165	[2]11,602	9,000	11,900	[2]4.95	4.75	5.00
Virginia	27,000	28,000	27,000	218	240	230	5,996	6,700	6,200	7.71	10.60	7.90
North Carolina	136,700	173,000	178,000	190	240	230	26,258	41,500	40,900	7.30	10.30	9.90
South Carolina	[2]33,714	52,000	56,000	[2]187	210	215	[2]6,533	10,900	12,000	[2]8.07	11.20	11.20
Georgia	[2]29,143	55,000	59,000	[2]181	265	185	[2]5,601	14,600	10,900	[2]7.69	12.50	12.20
Kentucky	86,400	70,000	77,000	208	250	270	18,746	17,500	20,800	6.30	6.70	7.00
Tennessee	119,500	110,000	94,000	206	235	240	25,410	25,800	22,600	6.54	8.10	8.30
Alabama	[2]11,286	8,000	8,000	[2]194	210	200	[2]2,189	1,700	1,600	[2]8.27	16.20	17.10
Mississippi	11,050	22,000	19,000	134	175	140	1,720	3,800	2,700	11.10	17.70	17.10
Arkansas	[2]12,912	30,000	28,000	[2]208	210	205	[2]2,899	6,300	5,700	[2]6.61	9.30	8.80
Louisiana	6,660	10,000	8,000	114	145	140	816	1,400	1,100	14.00	21.20	26.50
Oklahoma	.....	20,000	14,000	....	210	180	.....	4,200	2,500	.....	6.80	6.50
United States	718,440	922,000	974,000	193	203	220	143,169	187,000	213,900	6.52	8.76	7.98

[1]Preliminary.
[2]Short-time average.

Bureau of Agricultural Economics.

TABLE 368.--*Field seeds: Production of clean seed, United States, 1929-46*

Year	White clover	Meadow fescue	Redtop	Sudan grass[1]	Kentucky bluegrass[2]	Orchard grass
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1929	1,500	1,700	7,500	29,170	18,900	3,500
1930	1,200	1,000	7,500	38,500	10,850	3,010
1931	1,000	900	18,000	89,400	49,000	5,124
1932	775	600	15,750	43,900	19,600	2,086
1933	920	550	7,500	60,780	18,200	3,668
1934	945	550	6,000	18,420	5,600	2,534
1935	340	900	9,750	63,580	37,800	3,640
1936	550	400	6,750	31,250	21,000	2,125
1937	300	325	18,300	59,850	77,000	4,494
1938	275	150	17,700	57,320	18,200	2,269
1939	669	600	17,700	81,140	21,000	4,298
1940	835	1,400	18,300	53,380	46,900	4,438
1941	1,360	750	18,500	92,380	47,740	5,656
1942	1,920	1,225	16,600	42,340	63,350	6,090
1943	2,360	1,180	10,700	31,300	21,280	6,104
1944	1,695	1,445	17,800	68,900	22,008	7,000
1945	2,170	1,500	22,300	29,100	29,722	5,096
1946[3]	2,880	1,150	16,100	23,000	19,670	7,700

[1]Thresher-run seed.
[2]Rough, cured seed.
[3]Preliminary.

Bureau of Agricultural Economics.

TABLE 369.--*Winter cover-crop seed: Production of clean seed, United States, 1936-46*

Year	Austrian winter peas	Vetch					Ryegrass		Crimson clover[1]	Lupine
		Hairy	Common and Willamette	Hungarian	Purple	All vetch	Common	Perennial		
	1,000 *pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1936	14,800	9,050	4,350	4,435	605	18,440	12,900	200	1,038	.....
1937	20,350	7,950	4,400	3,625	300	16,275	7,055	425	1,676	.....
1938	21,280	7,600	3,575	3,020	365	14,560	18,300	932	2,678	.....
1939	29,770	10,750	7,750	1,950	4,500	20,500	30,500	1,350	5,560	.....
1940	53,750	26,100	17,140	3,650	5,700	52,590	27,500	1,720	6,040	.....
1941	37,100	27,390	17,120	2,400	4,310	51,220	24,000	2,300	9,380	.....
1942	133,300	32,020	25,000	9,400	9,460	75,880	30,000	3,300	17,080	.....
1943	150,500	24,480	25,800	4,500	8,450	64,230	23,000	3,200	13,880	5,100
1944	41,100	20,630	36,000	3,000	11,900	75,480	31,000	4,600	15,770	7,100
1945	45,800	14,210	51,200	2,000	10,840	78,250	39,500	4,500	14,350	13,600
1946[2]	53,500	9,640	45,400	1,400	12,580	69,020	52,300	4,900	15,160	37,300

[1]Data for 1922-35 in Agricultural Statistics, 1943, table 299.
[2]Preliminary.

Bureau of Agricultural Economics.

TABLE 376.--*Agricultural seeds: Imports admitted under the Federal Seed Act, United States, 1944-46*

Kind of seed	Year beginning July -			Kind of seed	Year beginning July -		
	1944	1945	1946		1944	1945	1946
	1,000 pounds	*1,000 pounds*	*1,000 pounds*		*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Alfalfa	10,331	6,466	9,259	Lupine[1]	3	.....	.....
Barley[1]	1,700	1,169	4,136	Medick, black	.....	104	414
Bean, field[1]	.....	221	6	Millet, foxtail[1]	107	12	.....
Bean, Mung[1]	.....	6	1	Mixtures:			
Beet, field[2]	8	33	52	Alfalfa and red clover	25	.....	1
Bentgrass	.....	367	314	Alfalfa and sweetclover	100	105	78
Bluegrass, Canada	22	63	123	Clover	644	395	234
Bluegrass, Kentucky	.....	.....	5	Grass	3	89	39
Bluegrass, rough	.....	363	519	Sweetclover and smooth brome	.....	3	.....
Brome, smooth	6,183	8,198	6,402	White clover and timothy	1	.....	.....
Buckwheat, common[1]	1	.....	.....	Oat[1]	30,946	25,427	17,768
Clover, crimson	.....	.....	283	Pea, field[1]	6	.....	114
Clover, ladino	.....	.....	3	Popcorn	.....	1	.....
Clover, red	4	20	73	Proso[1]	1	.....	.....
Clover, subterranean	51	71	185	Rape, winter	.....	743	8
Clover, suckling	27	47	14	Rye[1]	186	.....	1
Clover, white	882	248	473	Ryegrass, perennial	.....	.....	1
Corn, field[1]	3,856	4,515	4,995	Ryegrass, other	39	.....	15
Cotton	34	.....	.....	Sesbania	.....	153	34
Cowpea[1]	.....	110	.....	Sourclover	.....	.....	25
Fescue, Chewings	774	1,247	576	Sunflower[1]	109	.....	22
Fescue, meadow	.....	.....	199	Sweetclover	9,029	11,048	10,370
Fescue, other	96	275	88	Timothy	.....	.....	2
Flax[1]	2,671	136	2,946	Trefoil, big	.....	3	7
Grass, Bahia	249	374	262	Trefoil, birdsfoot	.....	.....	185
Grass, Bermuda	7	.....	.....	Vetch, hairy	.....	4	199
Grass, carpet	42	27	.....	Wheat[1]	3,729	1,975	1,300
Grass, Dallis	566	250	575	Wheatgrass, crested	611	746	135
Grass, Guinea	.....	.....	4	Wheatgrass, slender	105	36	178
Grass, molasses	.....	2	12				
Grass, orchard	.....	207	32	Total	73,381	66,192	53,799
Grass, rescue	45	.....	43				
Grass, Rhodes	98	206	52				
Grass, Sudan	90	727	1,037				

[1] Importations of these seeds are subject to the Federal Seed Act and are included in this table only when imported for seeding purposes.
[2] Exclusive of sugar beet.

Production and Marketing Administration. Data for 1932-41 in Agricultural Statistics, 1942, table 454; and for 1942 and 1943 in the 1946 book, table 363.

Table 371.--*Field seeds: Stocks held by dealers and Government on June 30, 1942-46*

Kind of seed	1942	1943	1944	1945	1946[1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Alfalfa	10,636	3,821	4,730	4,090	4,670
Clovers:					
Red (medium and mammoth)	20,192	10,870	3,378	2,675	1,473
Alsike	5,033	2,279	1,050	459	596
Sweet	8,996	5,962	2,940	5,541	4,274
White Dutch	861	569	585	318	339
Ladino	206	64	59	209	337
Crimson	3,564	6,302	1,637	260	646
Lespedezas:					
Korean	11,286	3,767	2,304	21,224	16,144
Kobe	965	259	29	513	2,081
Other	224	386	45	329	298
Hairy vetch	2,840	11,202	6,865	8,518	5,671
Other vetch	2,480	15,928	16,803	15,201	3,247
Austrian winter peas	1,643	61,093	128,057	97,730	34,241
Blue lupine	(2)	(2)	840	284	1
Rapeseed (for sowing)	571	2,881	2,654	1,114	824
Sorgo ("cane")	9,804	8,963	1,882	6,239	2,467
Grasses:					
Timothy	12,058	26,365	36,812	25,137	17,823
Redtop	13,837	13,495	9,575	7,362	11,332
Kentucky bluegrass	10,265	19,466	11,551	4,232	2,126
Orchard grass	404	256	456	392	550
Chewing fescue	(2)	558	517	522	747
Meadow fescue	185	182	293	266	207
Bentgrass	354	521	461	347	408
Bromegrass	2,159	4,147	3,363	2,537	3,885
Crested wheatgrass	987	863	1,831	3,667	737
Slender wheatgrass	(2)	157	442	682	356
Western wheatgrass	(2)	62	45	164	18
Ryegrass, common	8,769	9,467	9,354	11,439	8,228
Sudan grass	18,652	7,910	8,732	40,679	24,259
Bermuda grass	(2)	16	58	330	202
Carpet grass	152	11	42	162	93
Dallis grass	(2)	153	153	116	208
Millets (for sowing):					
Foxtail (German, Siberian, etc.)	6,838	5,934	1,437	2,717	1,272
Proso (broomcorn, etc.)		1,238	1,651	2,729	2,642

[1]Preliminary.
[2]Not included in survey of year shown.

Bureau of Agricultural Economics. Compiled from reports of 1,025 seedsmen and important country shippers.

TABLE 372.--*Field seeds: Stocks held by the Government on June 30, 1942-46*[1]

Kind of seed	1942	1943	1944	1945	1946[2]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Alfalfa	.....	.....	.....	.....	44
Sweetclover	.....	.....	.....	.....	34
White clover	3	15	.....	13	2
Ladino clover	.....	.....	.....	5	76
Crimson clover	200	5,021	611	19	.....
Kobe lespedeza	.....	.....	.....	.....	1,527
Other lespedeza	.....	.....	.....	.....	1
Hairy vetch	.....	10,054	1,702	2,566	.....
Other vetches	.....	13,414	12,272	12,114	204
Austrian winter peas	500	59,431	125,729	97,329	.....
Blue lupine	.....	.....	802	281	.....
Rapeseed	.....	1,590	22	22	.....
Timothy	.....	.....	304	15	179
Redtop	.....	.....	.....	.....	241
Orchard grass	.....	.....	115	.....	75
Chewings fescue	.....	.....	.....	.....	23
Meadow fescue	.....	.....	78	.....	1
Bromegrass	.....	.....	.....	54	63
Crested wheatgrass	.....	.....	.....	2,437	11
Slender wheatgrass	.....	.....	.....	466	54
Western wheatgrass	.....	.....	.....	54	.....
Ryegrass, common	.....	2,527	256	5,701	2
Sudan grass	.....	.....	.....	33,384	14,202
Bermuda grass	.....	.....	.....	3	71

[1]All these quantities are included in data in table 371.
[2]Preliminary.

Bureau of Agricultural Economics.

Table 373.--*Field seeds: Season average price per 100 pounds received by farmers, United States, 1929-46*

Year	Orchard grass	Sudan grass	Redtop	White clover	Hairy vetch	Common ryegrass	Austrian winter peas
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1929	11.07	3.68	14.25	18.48	.....	.....	.....
1930	10.57	5.10	18.25	23.66	.....	.....	.....
1931	5.07	.87	6.50	18.32	.....	.....	.....
1932	4.36	.94	3.40	18.22	.....	.....	.....
1933	7.14	2.74	5.75	12.51	.....	.....	.....
1934	9.50	6.43	11.10	16.19	.....	.....	.....
1935	6.86	1.68	5.75	13.49	.....	.....	.....
1936	12.29	2.63	16.00	15.27	6.90	3.90	2.80
1937	8.43	1.74	8.25	18.20	6.98	5.50	3.70
1938	10.64	1.90	7.80	26.50	6.13	3.60	2.30
1939	10.50	1.74	8.15	30.26	7.82	4.20	2.83
1940	12.29	2.17	7.35	43.04	7.30	3.10	2.95
1941	19.21	1.29	7.00	51.45	7.29	4.30	3.21
1942	20.36	2.98	6.40	45.70	9.87	5.00	4.90
1943	24.40	7.42	12.70	48.70	11.70	7.90	4.90
1944	24.50	4.92	15.30	59.10	11.10	7.00	4.82
1945	20.80	5.35	11.00	76.10	12.00	7.50	3.50
1946	11.10	7.51	16.90	63.50	14.00	7.50	3.46

Bureau of Agricultural Economics. Data for 1919-28 in Agricultural Statistics, 1943, table 301.

TABLE 374.--*Field seeds: Average wholesale price, January to May, for best grades at important markets, 1937-46*

Kind of seed	Market	Price per 100 pounds									
		1937	1938	1939	1940	1941	1942	1943	1944	1945	1946[1]
		Dol.	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*
Alfalfa	Kansas City	29.60	34.00	24.75	22.75	19.00	33.00	40.50	43.60	44.00	44.00
Red clover	Chicago	38.25	40.00	18.00	18.70	14.00	22.50	30.50	41.00	41.00	41.00
Alsike clover	do	25.95	33.00	16.25	23.00	14.50	22.50	31.50	37.00	37.00	39.00
Sweetclover	Minneapolis	17.00	11.35	7.75	6.90	6.60	13.00	12.70	16.75	16.75	16.75
White clover	Chicago	30.10	35.00	42.50	62.50	72.00	73.00	60.00	63.50	80.00	100.00
Crimson clover	Baltimore	7.80	10.35	12.70	11.60	10.85	11.50	12.50	14.90	18.00	20.00
Lespedeza	Louisville	15.60	5.45	3.50	5.55	5.40	7.10	7.75	12.15	8.75	9.50
Timothy	Chicago	6.95	4.00	4.00	6.35	5.25	9.00	6.75	8.00	8.00	8.00
Redtop	do	21.50	11.50	11.15	11.35	10.25	11.50	10.25	17.75	19.50	15.50
Kentucky bluegrass	Kansas City	18.35	10.65	10.50	19.50	18.50	18.50	17.00	27.00	32.50	52.00
Orchard grass	Louisville	18.30	16.15	17.50	16.90	26.00	32.50	33.40	37.00	35.50	34.40
Meadow fescue	Kansas City	10.50	8.85	12.00	14.00	16.00	.....	25.00	25.00	27.00	28.40
Chewings fescue	Baltimore	31.80	39.75	60.00	51.00	32.90	35.00	48.10	64.00	77.00	60.00
Sheep's fescue	do	29.00	26.10	35.00	45.00	45.00	.....	.....	.....	.....	.....
German mixed bent	do	45.00	58.10	55.00	59.00	.....	.....	59.90	72.00	78.00	99.00
Bermuda grass	do	26.75	22.90	24.60	23.70	19.70	38.00	65.00	72.00	63.00	45.00
Bromus inermis	Minneapolis	26.00	19.45	17.05	16.60	19.00	19.00	13.20	18.50	17.50	18.40
Perennial ryegrass	Baltimore	11.30	9.00	11.00	11.00	12.40	14.50	17.30	22.00	19.80	21.50
Common ryegrass	do	7.10	7.55	6.25	6.00	5.00	7.75	9.25	12.00	10.40	11.00
German millet	Kansas City	4.90	3.25	1.85	2.60	3.25	3.25	3.60	7.50	6.00	7.50
Siberian millet	Minneapolis	3.40	2.35	2.50	3.75	4.25	4.00	3.40	5.50	4.25	5.00
Hungarian millet	Chicago	5.00	3.50	3.15	4.50	3.50	4.50	5.00	6.95	6.50	7.00
Japanese millet	do	3.25	3.00	3.00	5.45	5.00	4.00	4.50	5.50	6.00	6.60
Broomcorn millet	Minneapolis	2.75	2.30	2.50	2.15	1.65	2.15	2.50	3.55	2.75	4.50
Amber sorgo	Kansas City	4.00	1.85	1.70	2.75	2.65	2.25	3.75	6.75	5.00	7.50
Orange sorgo	do	3.95	1.80	1.60	2.75	2.70	2.40	3.75	6.75	5.00	7.50
Sudan grass	do	4.60	3.25	3.55	3.50	3.85	3.00	6.00	12.50	7.50	8.50
Rape	Baltimore	5.95	6.55	6.35	7.30	16.50	16.00	10.30	16.00	19.50	18.00
Hairy vetch	do	8.85	8.50	8.20	10.80	10.00	10.75	13.30	15.75	15.25	15.60
Common vetch	do	5.00	4.65	5.00	6.75	6.00	7.50	8.10	9.00	9.00	9.00
Canada field peas	Minneapolis	5.15	5.35	4.85	5.85	5.20	5.59	6.10	6.50	6.50	7.25
Kafir	Kansas City	3.15	1.75	1.55	2.30	2.30	2.75	4.25	5.50	4.25	6.00
		Price per bushel									
Cowpeas	Baltimore	3.00	2.20	2.40	1.90	2.25	2.85	3.10	5.30	5.50	5.25
Soybeans	Louisville	2.25	1.35	1.15	1.50	1.50	2.70	2.30	2.70	2.85	2.95
Seed corn (hybrid)	St. Louis	3.00	3.20	4.50	4.50	4.50	5.70	5.30	6.50	6.50	6.50
Seed corn (open poll.)	Chicago	2.50	1.50	1.25	1.40	1.35	1.60	2.10	3.00	3.25	3.60
Seed wheat	Minneapolis	2.00	1.35	1.25	1.40	1.30	1.70	1.90	2.25	2.25	2.35
Seed oats	do	.90	.75	.65	.75	.75	.90	1.35	1.75	1.30	1.65
Seed barley	do	1.70	1.15	.90	.90	.90	1.25	1.45	1.95	2.25	1.95
Seed rye	do	1.45	1.30	1.10	1.25	1.25	1.40	1.55	2.15	2.35	3.30
Seed buckwheat	do	1.75	1.35	1.10	1.10	1.00	1.20	2.15	2.30	1.55	3.00

[1]Preliminary.

Bureau of Agricultural Economics. Data for 1922-36 in Agricultural Statistics, 1939, table 425.

TABLE 375.--*Field seeds: Retail price per 100 pounds, 4-month (February-May) average, United States, 1937-46*

Kind of seed	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946
	Dol.	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*
Red clover	40.35	41.45	20.49	20.88	15.84	24.46	32.22	43.40	43.50	44.10
Alsike clover	29.50	36.21	18.91	24.42	17.38	24.92	33.12	41.10	42.10	42.60
White clover	37.05	42.20	50.59	71.12	82.52	88.33	83.14	83.80	97.80	126.00
Sweetclover	18.00	12.92	8.39	7.98	7.36	13.42	13.88	18.60	18.80	18.60
Lespedeza, Korean	19.12	7.25	4.78	7.00	6.58	8.63	9.60	14.90	10.10	10.80
Alfalfa, common	31.76	36.30	28.15	25.68	21.84	36.12	45.06	47.65	47.70	48.10
Alfalfa, Grimm	37.60	42.29	32.96	30.86	26.29	40.36	50.30	51.80	51.90	52.80
Timothy	8.86	5.21	5.24	7.15	6.48	10.21	8.63	9.90	10.00	9.81
Redtop	23.06	14.59	14.20	14.55	13.72	14.62	14.07	20.45	23.10	20.80
Kentucky bluegrass	25.72	16.86	17.32	25.06	25.14	26.26	25.15	33.75	39.10	59.10
Ryegrass, common	9.50	10.01	8.61	8.40	7.40	9.69	10.74	14.10	13.90	14.20
Orchard grass	21.66	18.91	20.81	20.75	28.24	35.42	35.88	40.60	41.10	39.00
German millet	5.49	4.28	3.21	3.62	3.89	4.42	4.46	7.55	7.09	8.18
Amber sorgo	4.78	2.76	2.32	3.15	2.74	2.95	4.18	7.29	6.26	8.06
Sudan grass	5.80	4.24	4.30	4.26	4.36	4.10	6.88	13.90	8.96	9.95
Rape	8.58	9.49	9.18	9.95	20.04	22.26	15.22	18.90	22.80	23.20
Canada field peas	5.74	5.68	5.55	6.41	6.12	6.76	7.74	8.10	8.33	8.82

Bureau of Agricultural Economics.

TABLE 376.--*Mustard seed: Production of clean seed, by States, and United States imports, average 1935-44, annual 1938-46*

State	Average 1935-44	1938	1939	1940	1941	1942	1943	1944	1945	1946[1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
California	4,150	2,600	5,200	4,320	4,550	4,500	2,500	4,800	860	1,700
Montana	18,732	15,180	3,757	13,000	55,180	34,000	30,300	22,000	25,200	42,300
Other States[2]	[3]3,808	1,200	550	2,625	13,325	5,985	1,790	1,180	1,310	2,990
Total	25,548	18,980	9,507	19,945	73,055	44,485	34,590	27,980	27,370	46,990
Imports for consumption:										
Whole seed	6,582	9,196	10,332	5,172	3,961	505	701	281	1,642	7,216
Ground or prepared seed	710	726	1,240	1,227	586	15	2	(4)	62	632

[1]Preliminary.
[2]Washington, Oregon, and North Dakota.
[3]Short-time average.
[4]Less than 500 pounds.

Bureau of Agricultural Economics. Imports from reports of the Department of Commerce.

TABLE 377.--*Sunflower seed: Production, by States, and United States imports, average 1935-44, annual 1938-46*

State	Average 1935-44	1938	1939	1940	1941	1942	1943	1944	1945	1946[1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
California	3,591	1,760	2,250	4,000	6,000	2,200	2,200	3,700	4,600	4,200
Illinois	266	180	40	40	450	100	150	700	500	240
Missouri	789	1,080	640	560	1,020	290	350	1,000	1,400	300
Total	4,646	3,020	2,930	4,600	7,470	2,590	2,700	5,400	6,500	4,740
Imports for consumption	380	9	4	415	597	798	(2)	302	215	24

[1]Preliminary.
[2]Less than 500 pounds.

Bureau of Agricultural Economics. Production figures compiled from dealers' and growers' reports; imports from the Department of Commerce.

TABLE 378.--*Vegetable seeds: Acreage and production, United States, average 1940-44, annual 1944-46*

Kind of seed	Acreage harvested				Production			
	Average 1940-44	1944	1945	1946[1]	Average 1940-44	1944	1945	1946[1]
	Acres	*Acres*	*Acres*	*Acres*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Bean, dwarf green	47,278	58,710	33,985	33,250	37,625	46,681	29,685	30,664
Bean, dwarf wax	8,491	10,552	9,118	10,017	4,574	5,643	6,129	7,357
Bean, pole	6,685	7,622	6,663	5,372	7,015	7,325	5,783	6,399
Bean, dwarf lima	13,223	13,841	10,382	15,287	13,178	13,324	10,056	15,641
Bean, pole lima	1,348	2,175	1,030	1,038	1,690	2,641	1,035	1,365
Beet, garden	3,820	7,170	4,645	2,080	2,229	5,174	2,598	1,455
Mangelwurzel	479	1,046	1,493	247	359	832	1,755	213
Broccoli	50	54	68	20	42	46	70	14
Brussels sprout	10	16	37	11	3	6	10	4
Cabbage	1,789	4,994	1,868	1,345	742	1,993	860	586
Cabbage, Chinese	54	134	43	35	29	88	12	17
Carrot	6,816	11,744	5,310	1,985	2,403	4,439	1,889	718
Cauliflower	150	327	108	137	59	140	26	54
Celery	85	114	121	122	36	53	54	49
Chard, Swiss	324	599	199	91	289	514	137	87
Chicory	91	95	104	67	14	12	14	14
Corn, sweet, hybrids	6,432	10,233	7,737	7,750	7,849	13,526	10,293	11,612
Corn, sweet, varieties	5,508	8,129	5,668	3,900	6,168	9,317	6,669	4,675
Corn, nonsweet	795	1,130	926	950	1,039	1,580	1,387	1,462
Cucumber	4,201	6,438	6,478	8,045	794	1,181	1,516	2,071
Dill	79	102	36	16	37	30	17	8
Eggplant	196	363	157	238	21	49	17	21
Endive	208	292	201	283	83	94	112	134
Kale	178	356	120	118	74	163	39	58
Kohlrabi	22	71	37	22	20	71	25	18
Leek	93	204	77	26	33	100	44	9
Lettuce, heading	3,326	4,286	3,977	4,080	695	782	628	770
Lettuce, loose-leaf	1,106	1,904	648	452	399	675	217	168
Lettuce, romaine	276	184	143	150	101	72	37	61
Muskmelon	2,529	3,619	3,771	4,254	448	621	769	888
Watermelon	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Mustard	1,208	2,006	1,043	610	428	654	431	304
Okra	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Onion	4,775	8,384	8,360	2,460	1,168	2,503	2,374	771
Parsley	319	317	331	348	233	193	237	225
Parsnip	283	292	122	75	201	233	113	60
Pea, smooth	78,765	61,871	45,601	47,923	84,444	66,883	47,380	45,910
Pea, wrinkled	108,777	104,732	100,467	134,445	97,950	91,916	84,737	130,162
Pepper	1,797	2,528	2,753	4,330	85	99	128	231
Pumpkin	521	816	496	398	111	140	137	94
Radish	7,378	8,272	5,241	4,180	2,304	2,828	2,101	1,263
Salsify	30	38	26	36	19	24	10	17
Spinach	5,537	4,656	1,178	880	3,183	2,974	600	533
Squash, summer	1,022	2,699	1,477	1,770	492	611	487	574
Squash, winter	2,054	3,076	1,773	1,535	264	486	246	172
Tomato	11,979	12,280	11,895	15,175	406	474	469	485
Turnip	3,678	7,066	4,661	944	2,023	4,051	3,279	661
Rutabaga	780	2,325	640	48	539	1,466	535	22
Total	345,514	377,862	291,214	316,545	281,937	292,707	225,147	268,076

[1]Preliminary.
[2]Data incomplete.

Bureau of Agricultural Economics. Compiled from reports of commercial vegetable seed growers, who usually produce about 95 percent of the total commercial production of vegetable seeds.

TABLE 379.--*Vegetable seeds: Stocks held by dealers and Government on June 30, average 1940-44, annual 1942-46*

Kind of seed	Average 1940-44	1942	1943	1944	1945	1946
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Bean, dwarf green	11,320	7,781	9,208	12,923	18,345	16,572
Bean, dwarf wax	2,696	2,467	1,164	1,175	1,485	1,784
Bean, pole	2,547	2,327	2,481	3,015	4,539	3,146
Bean, dwarf lima	4,169	3,599	4,699	6,182	4,819	2,052
Bean, pole lima	611	403	758	977	1,376	1,171
Beet, garden	1,025	496	458	614	2,301	1,781
Mangelwurzel	115	59	72	175	238	251
Broccoli	47	23	86	69	86	100
Brussels sprout	4	4	1	6	7	11
Cabbage	608	604	476	244	1,230	1,152
Cabbage, Chinese	20	10	16	26	51	66
Carrot	674	210	442	1,378	2,870	2,103
Cauliflower	30	19	24	36	102	69
Celery	46	28	45	57	62	72
Chard, Swiss	149	65	173	320	632	518
Chicory	14	4	7	42	30	23
Collard	122	148	165	99	187	200
Corn, sweet, hybrids	1,056	1,341	662	1,170	4,388	3,431
Corn, sweet varieties	2,305	2,384	1,411	1,775	4,308	3,745
Corn, nonsweet	508	430	639	720	248	322
Cress	2	4	2	1	3	2
Cucumber	737	542	367	461	541	382
Dill	16	8	16	41	42	42
Eggplant	15	19	12	13	31	14
Endive	95	47	83	129	100	124
Kale	48	25	36	55	166	158
Kohlrabi	9	3	4	4	51	37
Leek	7	1	4	20	78	57
Lettuce, heading	365	380	281	388	584	450
Lettuce, loose-leaf	178	214	105	203	569	484
Lettuce, romaine	39	26	38	85	95	64
Muskmelon	324	346	343	226	252	266
Watermelon	408	492	577	253	297	(1)
Mustard	265	140	117	405	570	615
Okra	125	150	96	113	105	80
Onion	224	51	156	312	454	576
Parsley	126	137	103	127	149	178
Parsnip	72	63	101	97	195	185
Pea, smooth	20,730	14,422	26,752	55,613	15,186	6,718
Pea, wrinkled	30,651	17,754	26,379	53,843	44,272	14,443
Pepper	76	82	99	43	33	39
Pumpkin	154	153	157	181	165	153
Radish	1,528	1,517	1,693	1,869	2,660	2,660
Salsify	19	21	11	4	9	9
Spinach	1,569	823	1,967	2,835	3,096	1,195
Squash, summer	276	246	314	403	539	534
Squash, winter	142	132	130	182	336	350
Tomato	247	274	172	160	255	255
Turnip	1,566	1,613	1,384	920	2,331	2,808
Rutabaga	204	127	165	314	1,259	796
Total	88,283	62,214	84,661	150,303	121,727	[2]72,243

[1]Data incomplete.
[2]Does not include watermelon seed.

Bureau of Agricultural Economics. Compiled from reports of 265 vegetable seed dealers, who handle annually about 95 percent of the total production of vegetable seeds.

TABLE 380.--*Vegetable seeds: Stocks held by the Government on June 30, 1943-46*[1]

Kind of seed	1943	1944	1945	1946	Kind of seed	1943	1944	1945	1946
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*		*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Bean, dwarf green..	602	790	400	49	Lettuce, heading..	48	147	155	19
Bean, dwarf wax....	.....	.....	14	.....	Lettuce, loose-leaf	5	13	39	5
Bean, pole.....	106	75	137	2	Lettuce, romaine..	10	17	13	.....
Bean, dwarf lima...	90	68	4	1	Muskmelon.....	12	14	7	4
Beet, garden.....	18	88	419	9	Watermelon.....	16	19	14	.....
Mangelwurzel.....	1	13	5	113	Mustard.....	.....	.....	5	.....
Broccoli.....	8	7	7	.....	Okra.....	.....	.....	1	1
Brussels sprout....	.....	.....	1	.....	Onion.....	34	110	107	18
Cabbage.....	17	35	453	166	Parsley.....	4	7	6	9
Cabbage, Chinese...	3	5	11	10	Parsnip.....	2	21	20	.....
Carrot.....	65	446	870	583	Pea, smooth.....	7	2,255	33	.....
Cauliflower.....	5	20	59	32	Pea, wrinkled.....	958	2,271	1,481	10
Celery.....	4	8	7	7	Pepper.....	5	7	2	.....
Chard, Swiss.....	25	28	57	43	Pumpkin.....	6	32	13	1
Chicory.....	1	3	2	1	Radish.....	251	271	295	251
Corn, sweet, hybrids	40	182	481	166	Salsify.....	.....	.....	1	1
Corn, sweet, varieties	31	149	89	127	Spinach.....	61	48	120	39
Cucumber.....	7	58	93	6	Squash, summer....	45	44	65	.....
Eggplant.....	1	1	3	.....	Squash, winter....	12	10	22	1
Endive.....	2	11	9	9	Tomato.....	8	12	17	2
Kale.....	2	4	3	.....	Turnip.....	28	82	334	2
Kohlrabi.....	.....	.....	13	.....	Rutabaga.....	7	100	630	34
Leek.....	2	6	56	3					

[1]All these quantities are included in data in table 379.

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TABLE 381.--*Vegetable seeds: Imports admitted under the Federal Seed Act, United States, 1944-46*

Kind of seed	Year beginning July-			Kind of seed	Year beginning July-		
	1944	1945	1946		1944	1945	1946
	100 pounds	*100 pounds*	*100 pounds*		*100 pounds*	*100 pounds*	*100 pounds*
Artichoke.....	.....	.....	1	Lettuce.....	1	.....	29
Asparagus.....	19	.....	72	Muskmelon.....	8	1	.....
Bean, garden.....	131	6	111	Mustard[1].....	.....	1	305
Bean, lima.....	1	.....	.....	Mustard, spinach.....	.....	.....	1
Bean, horse or broad...	1,392	4	24	Okra.....	.....	1	.....
Beet.....	162	5	151	Onion.....	2,711	1,197	1,048
Broccoli.....	.....	.....	8	Parsley[1].....	1	1	35
Brussel sprout.....	21	1	6	Parsnip (cultivated)...	.....	20	1
Cabbage.....	4	300	467	Pea, garden.....	21	6,305	3,455
Carrot.....	13	15	428	Pepper[1].....	6	.....	3
Cauliflower.....	.....	34	76	Pe-tsai.....	.....	13	31
Celery[1].....	.....	.....	2	Radish.....	67	82	393
Chicory.....	.....	56	102	Rhubarb.....	.....	1	.....
Corn, sweet.....	468	44	17	Rutabaga.....	10	20	92
Cress, garden.....	1	1	23	Salsify.....	.....	.....	3
Cucumber.....	5	8	11	Sorrel (cultivated)....	.....	.....	10
Eggplant.....	.....	.....	4	Spinach.....	.....	2,846	21,655
Endive.....	.....	7	10	Spinach, New Zealand...	.....	2	41
Fetticus (cornsalad)...	.....	7	23	Squash.....	.....	1	4
Kale.....	3	20	53	Swiss chard.....	.....	.....	1
Kohlrabi.....	.....	.....	12	Tomato.....	5	10	90
Leek.....	.....	.....	4	Turnip.....	2	1	56
				Total.....	5,052	11,010	28,858

[1]Importations of these seeds are subject to the Federal Seed Act and are included in this table only when imported for seeding purposes.

Production and Marketing Administration. Data for 1939-43 in Agricultural Statistics, 1946, table 372.

TABLE 382.-- *Usual rate of seeding specified crops, by States (quantity of seed used per acre)*

State	Corn	Winter wheat	Durum wheat	Other spring wheat	Oats	Barley	Rye	Buck-wheat	Flax-seed	Sor-ghum grain	Rice	Beans, dry, edible	Peas, dry, field	Soy-beans[1]	Cow-peas[1]	Pota-toes (Irish)	Peanuts
	Pounds	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*Bushels*	*Bushels*	*Bushels*	*Pounds*
Maine	14.0	.....	.....	2.0	3.0	2.2	.....	1.7	.....	.....	.....	70	.....	.....	.....	25	.....
New Hampshire	16.0	.....	.....	.....	2.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	18	.....
Vermont	17.0	.....	.....	.....	2.6	2.1	.....	1.1	.....	.....	.....	85	.....	.....	.....	17	.....
Massachusetts	15.5	.....	.....	.....	2.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17	.....
Rhode Island	15.5	.....	.....	.....	2.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17	.....
Connecticut	14.0	.....	.....	.....	2.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17	.....
New York	15.0	2.1	.....	2.0	2.5	2.0	1.8	1.0	.....	.....	.....	.....	.....	.....	.....	17	.....
New Jersey	9.5	2.0	.....	.....	2.3	2.0	1.8	.....	.....	.....	.....	60	.....	1.4	.....	19	.....
Pennsylvania	9.5	2.0	.....	2.0	2.5	2.1	1.6	1.2	.....	.....	.....	.....	.....	1.9	1.4	17	.....
Ohio	8.0	2.0	.....	.....	2.4	1.9	1.3	1.1	.....	.....	.....	.....	.....	1.9	.....	19	.....
Indiana	7.0	1.7	.....	1.8	2.3	1.8	1.3	.9	.....	.....	.....	.....	.....	1.9	.....	18	.....
Illinois	7.5	1.4	.....	1.8	2.7	1.9	1.4	1.0	0.8	10.0	.....	.....	.....	1.6	1.4	17	.....
Michigan	9.0	1.9	.....	1.9	2.1	1.8	1.5	.8	.8	.....	.....	.....	.....	1.4	1.2	12	.....
Wisconsin	9.0	1.7	.....	1.8	2.6	1.9	1.6	1.0	.75	.....	.....	45	140	1.6	.....	16	.....
Minnesota	8.0	1.7	1.7	1.6	2.7	2.0	1.7	.9	.7	10.0	.....	45	100	1.5	.....	14	.....
Iowa	8.0	1.7	.....	1.9	3.0	2.0	1.6	.9	.8	10.0	.....	48	.....	1.1	.....	15	.....
Missouri	7.0	1.4	.....	.....	2.2	1.8	1.4	.9	.8	9.0	.....	.....	.....	1.3	.....	14	.....
North Dakota	8.5	.....	1.4	1.1	1.8	1.5	1.3	.9	.55	9.0	.....	50	140	1.1	.9	14	.....
South Dakota	7.0	1.0	1.3	1.1	2.2	1.6	1.3	1.0	.55	8.5	.....	50	.....	1.1	.....	16	.....
Nebraska	6.5	1.1	.....	1.1	2.2	1.6	1.2	.....	.6	7.0	.....	55	.....	1.1	.....	13	.....
Kansas	6.5	1.0	.....	1.1	2.1	1.3	1.1	.....	.7	6.0	.....	40	.....	.8	.7	14	.....
Delaware	9.0	1.8	.....	.....	2.0	1.8	1.5	.....	.....	.....	.....	.....	.....	1.7	.....	12	.....
Maryland	8.5	1.9	.....	.....	2.1	1.8	1.6	1.3	.....	.....	.....	.....	.....	1.7	1.4	10	.....
Virginia	9.0	1.5	.....	.....	2.0	1.8	1.4	1.1	.....	.....	.....	.....	.....	1.4	1.2	12	.....
West Virginia	9.0	1.8	.....	.....	2.2	1.8	1.5	1.4	.....	.....	.....	.....	.....	1.8	.....	11	75
North Carolina	8.5	1.5	.....	.....	2.3	1.9	1.2	1.0	.....	.....	.....	.....	.....	1.3	.9	15	.....
South Carolina	7.5	1.4	.....	.....	2.2	1.9	1.2	.....	.....	.....	.....	.....	.....	.8	.9	10	75
Georgia	7.5	1.3	.....	.....	2.2	1.7	1.2	.....	.....	.....	.....	.....	.....	.8	.9	10	60
Florida	7.0	.....	.....	.....	1.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.9	12	50
Kentucky	7.5	1.4	.....	.....	1.7	1.7	1.4	1.0	.....	.....	.....	.....	.....	1.5	1.2	12	42
Tennessee	8.0	1.3	.....	.....	1.8	1.7	1.3	1.0	.....	.....	.....	.....	.....	1.0	1.0	10	.....
Alabama	8.5	1.3	.....	.....	2.1	.....	.....	.....	.....	.....	.....	.....	.....	.9	1.0	10	65
Mississippi	9.0	1.4	.....	.....	2.2	.....	.....	.....	.....	.....	.....	.....	.....	1.1	.9	9	42
Arkansas	8.0	1.4	.....	.....	2.0	1.5	.....	.....	.....	9.0	118	.....	.....	1.0	.7	9	40
Louisiana	9.0	.....	.....	.....	2.1	.....	.....	.....	.....	9.0	102	.....	.....	.8	.8	8	42
Oklahoma	8.0	1.0	.....	.....	2.0	1.5	1.1	.....	.8	7.0	.....	.....	.....	.5	.5	10	42
Texas	7.5	.7	.....	.....	2.0	1.3	1.0	.....	.75	8.5	96	35	.....	.5	.5	12	42
Montana	8.0	.9	.....	1.0	1.7	1.4	1.0	.....	.4	.....	.....	58	150	.....	.....	14	.....
Idaho	9.5	1.4	.....	1.6	2.5	1.9	1.2	.....	.8	.....	.....	75	145	.....	.....	20	.....
Wyoming	7.5	.9	.....	1.0	2.0	1.5	.9	.....	.6	.....	.....	60	145	.....	.....	15	.....
Colorado	7.0	.9	.....	1.3	1.9	1.3	.9	.....	.....	10.5	.....	21	105	.....	.....	22	.....
New Mexico	6.5	.7	.....	1.0	1.8	1.4	.9	.....	.....	11.0	.....	17	.....	.....	.....	13	.....
Arizona	10.0	1.4	.....	.....	2.5	2.0	.....	.9	.9	9.0	.....	26	.....	.....	.....	18	.....
Utah	12.0	1.4	.....	1.8	2.5	2.0	1.4	.....	.....	.....	.....	24	.....	.....	.....	17	.....
Nevada	11.0	1.5	.....	1.6	2.7	2.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	18	.....
Washington	11.0	1.3	.....	1.3	2.6	1.9	1.2	.....	.7	.....	.....	60	150	.....	.....	18	.....
Oregon	9.0	1.4	.....	1.4	2.6	1.9	1.1	.....	.7	.....	.....	70	125	.....	.....	20	.....
California	10.0	1.3	.....	.....	2.3	1.7	1.3	.....	.75	7.0	140	58	.....	.....	.....	25	.....
United States	7.8	1.18	1.39	1.16	2.38	1.62	1.28	1.0	.62	8.0	.....	43	140	1.33	.83	16.7	48.8

[1]Rate on equivalent solid acres (acres grown alone, plus approximately one-half the interplanted acres).

Bureau of Agricultural Economics.

TABLE 383.--*Beans, dry, edible: Acreage, production, value, and foreign trade, United States, 1929-46*[1]

Year	Acreage planted	Acreage harvested	Yield per harvested acre	Production		Season average price per 100 pounds received by farmers[2]	Farm value[3]	Wholesale price per 100 pounds of pea beans, New York, year beginning September[4]	Farm and commercial storage stocks, Sept. 1	Foreign trade, year beginning September[5]	
				Uncleaned	Equivalent cleaned					Domestic exports	Imports
	1,000 acres	*1,000 acres*	*Pounds*	*1,000 bags*[6]	*1,000 bags*[6]	*Dollars*	*1,000 dollars*	*Dollars*	*1,000 bags*[6]	*1,000 bags*[6]	*1,000 bags*[6]
1929[7]	.....	*1,746*	*699.4*	*12,212*	.....	.....	.....	.....	.....	.....	.....
1929	1,924	1,845	666.1	12,289	11,561	6.82	78,790	7.87	250	170	1,459
1930	2,266	2,160	663.9	14,341	13,540	4.03	54,605	5.51	930	174	787
1931	2,145	1,947	661.7	12,884	11,970	2.07	24,799	2.99	2,065	87	115
1932	1,625	1,431	766.0	10,961	10,410	1.97	20,533	2.58	1,662	79	102
1933	1,895	1,729	738.0	12,760	12,065	2.77	33,479	3.31	1,250	69	[8]159
1934	.....	*1,488*	*753.9*	*11,218*	.....	.....	.....	.....	.....	.....	.....
1934	1,985	1,461	780.2	11,399	10,656	3.52	37,526	3.73	2,000	55	389
1935	2,087	1,865	768.6	14,335	13,333	2.95	39,293	3.29	1,150	87	152
1936	1,950	1,626	727.0	11,821	10,767	5.37	57,835	7.32	1,120	26	587
1937	1,911	1,695	933.9	15,830	14,940	3.10	46,251	3.59	925	88	106
1938	1,759	1,643	955.8	15,704	14,717	2.56	37,657	2.87	2,450	298	65
1939[7]	.....	*1,586*	*895.3*	*14,200*	.....	.....	.....	.....	.....	.....	.....
1939	1,876	1,679	896.0	15,045	14,254	3.25	46,265	3.92	3,150	793	68
1940	2,079	1,903	890.0	16,945	15,790	3.18	50,185	4.25	3,450	1,545	120
1941	2,250	2,019	919.0	18,556	17,100	4.55	77,727	5.55	3,500	1,562	74
1942	2,102	1,925	986.0	18,987	17,568	5.16	90,670	6.25	[9]4,573	2,878	99
1943	2,599	2,362	889.0	21,002	19,435	6.05	117,493	6.66	[9]3,581	2,657	45
1944	.....	*1,898*	*824.0*	*15,645*	.....	.....	.....	.....	.....	.....	.....
1944	2,155	1,996	809.0	16,147	15,060	6.28	94,521	6.98	[9]4,311	2,328	232
1945	1,656	1,485	881.0	13,083	11,954	6.55	78,348	7.17	[9]855	887	185
1946[10]	1,698	1,617	977.0	15,797	14,745	10.70	158,053	13.50	.....	.....	.....

[1] Table includes, besides the ordinary edible beans and beans grown for seed, blackeyes and garbanzos in California. Soybeans and mung beans are not included. Mung beans were produced in Oklahoma as follows (1,000 lb.): 1942-5,400; 1943-6,300; 1944-11,000; 1945-24,200; 1946-14,700.
[2] Price of cleaned beans.
[3] Farm value of dry edible beans equals the price of cleaned beans applied to the production of cleaned beans rather than total production.
[4] Compiled from New York Producers' Price Current. Average of daily quotations.
[5] Imports and exports compiled from Monthly Summary of Foreign Commerce of the United States and official records of the Department of Commerce.
[6] Bags of 100 pounds.
[7] Acreage grown alone.
[8] Imports for consumption, beginning 1933.
[9] Including Government holdings.
[10] Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns; census figures include all States; other figures, principal producing States only.
Data for 1909-28 in Agricultural Statistics, 1942, table 458.

TABLE 384.-- *Beans and garbanzos, dry, edible: Production in specified countries, bags of 100 pounds, averages 1930-34 and 1935-39, annual 1941-46*[1]

Item, continent, and country	Average		1941	1942	1943	1944	1945	1946[2]
	1930-34	1935-39						
BEANS	*1,000 bags*	*1,000 bags*	*1,000 bags*	*1,000 bags*	*1,000 bags*	*1,000 bags*	*1,000 bags*	*1,000 bags*
North America:								
Canada	670	770	1,138	932	844	859	776	944
El Salvador	300	426	455	546	497	498	490	500
Guatemala	152	598	1,520	1,594	1,600	1,600	1,600	1,600
Mexico	2,910	2,579	3,528	4,098	3,439	3,970	3,197	3,056
United States	12,467	14,530	18,514	18,942	20,951	16,117	13,045	15,820
Total	16,499	18,903	25,155	26,112	27,331	23,044	19,108	21,920
Europe:								
Austria	226	[3]244	320	300	200	106	79	75
Bulgaria[4]	1,532	2,373	4,120	3,513	4,399	4,030	1,453	1,227
Czechoslovakia	254	[3]541	400	300	300	401	362	400
France	2,806	3,069	2,234	2,062	1,733	1,844	1,102	1,463
Germany	231	[3]150	170	150	150	170	170	190
Greece	269	394	132	154	150	150	309	500
Hungary	1,448	1,190	2,118	1,945	2,055	1,123	1,080	1,612
Italy	3,548	3,535	3,490	3,516	1,929	2,157	1,056	3,170
Netherlands	371	307	710	585	450	300	250	205
Poland	845	[3]873	900	900	850	825	830	800
Portugal	923	855	961	1,211	837	736	596	738
Rumania	6,280	4,907	2,447	4,358	3,968	2,503	1,700	630
Spain	3,468	[3]3,368	3,638	3,307	2,315	2,175	2,000	2,500
Sweden	55	36	29	14	13	12	12	13
Yugoslavia	2,980	2,714	.....	.....	.....	.....	.....	.....
Total[5]	25,236	24,556	24,669	25,315	21,731	19,622	13,699	15,397
Asia:								
Turkey	1,551	1,296	1,567	1,543	2,413	1,364	883	1,953
Japan[6]	1,933	[3]1,677	1,600	1,600	1,500	1,400	1,521	1,600
Korea	79	[3]74	70	70	70	101	98	80
Total	3,563	3,047	3,237	3,213	3,983	2,865	2,502	3,633
South America:								
Argentina	160	[3]300	443	544	800	836	909	995
Brazil	15,855	17,932	18,467	20,185	22,417	19,742	22,509	16,882
Chile	1,746	1,744	1,529	1,544	1,696	1,559	1,462	1,771
Uruguay	77	88	76	32	40	30	50	50
Total	17,838	20,064	20,515	22,305	24,953	22,167	24,930	19,698
Africa:								
Algeria	12	7	8	4	4	4	6	5
Egypt	7,066	6,521	6,274	6,113	6,261	7,108	6,797	6,612
French Morocco	6	6	25	37	26	29	21	84
Madagascar	[3]825	944	644	612	453	478	617	650
Angola	1,089	[3]617	724	800	1,073	800	882	1,000
Union of South Africa	300	400	552	486	257	455	598	550
Total	9,298	8,495	8,227	8,052	8,074	8,874	8,921	8,901
Total of specified countries	72,434	75,065	81,803	84,997	86,072	76,572	69,160	69,549

See footnotes at end of table (next page).

TABLE 384.-- *Beans and garbanzos, dry, edible: Production in specified countries, bags of 100 pounds, averages 1930-34 and 1935-39, annual 1941-46*[1]- Continued

Item, continent, and country	Average		1941	1942	1943	1944	1945	1946[2]
	1930-34	1935-39						
GARBANZOS (CHICKPEAS)	*1,000 bags*	*1,000 bags*	*1,000 bags*	*1,000 bags*	*1,000 bags*	*1,000 bags*	*1,000 bags*	*1,000 bags*
North America:								
Mexico[3]	1,229	1,099	1,596	1,825	1,682	1,962	2,194	2,295
United States	2	17	42	45	51	30	38	39
Total	1,231	1,116	1,638	1,870	1,733	1,992	2,232	2,334
Europe:								
Bulgaria[4]	9	17	33	75	514	439	264	189
Greece	177	259	198	132	130	132	154	150
Italy	723	838	769	646	670	696	309	930
Portugal	224	270	224	296	256	227	147	230
Spain	2,418	[5]3,040	3,166	2,590	2,292	2,412	1,550	1,667
Total	3,551	4,424	4,390	3,739	3,862	3,906	2,424	3,166
Asia:								
Lebanon and Syria	280	309	320	331	183	336	485	450
Palestine	32	30	32	31	39	66	83	80
Turkey	1,049	1,227	1,397	1,168	1,976	1,417	966	1,543
India	80,658	79,457	75,152	70,134	91,616	75,510	86,173	88,000
Total	82,019	81,023	76,901	71,664	93,814	77,329	87,707	90,073
South America:								
Argentina	120	[6]200	119	84	119	89	62	101
Chile	124	109	97	72	97	109	105	121
Total	244	309	216	156	216	198	167	222
Africa:								
Algeria	257	162	245	109	106	90	110	100
Egypt	80	90	105	159	169	245	304	188
French Morocco	334	380	1,013	764	496	392	65	305
Tunisia	57	89	71	22	11	20	79	95
Total	728	721	1,434	1,054	782	747	558	688
Total of specified countries	87,773	87,593	84,579	78,483	100,407	84,172	93,088	96,483

[1]Excluding soybeans, mung, adzuki, broad or horse beans, and similar classes not commonly used as edible beans in the United States. 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 1946 is combined with the Southern Hemisphere harvest which began late in 1946 and ended early in 1947.
[2]Preliminary.
[3]Austria, Czechoslovakia, Germany, Poland, Japan, and Angola, 4 years; Spain and Madagascar, 2 years; Korea, 1 year; Argentina, 3 years.
[4]Includes data for Southern Dobrudja for 1941 to date; the figures, therfore, are not strictly comparable with earlier years shown.
[5]Includes estimates for countries for which data are not shown for individual years.
[6]Production in Hokkaido Province, where most of the dry edible bean varieties are grown.
[7]Includes lima, kidney, and dolichos dry edible beans.
[8]Some used for stock feeding.

Office of Foreign Agricultural Relations. 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. Estimates for countries having changed boundaries have been adjusted to prewar boundaries except as noted.

TABLE 385.--*Beans, dry edible: Acreage, yield, production, and season average price per bag of 100 pounds received by farmers, by States, average 1935-44, annual 1945 and 1946*

State	Acreage planted			Acreage harvested			Yield per harvested acre			Production						Price[2] for crop of-		
										Uncleaned			Equivalent cleaned					
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Lb.*	*Lb.*	*Lb.*	*1,000 bags[3]*	*1,000 bags[3]*	*1,000 bags[3]*	*1,000 bags[3]*	*1,000 bags[3]*	*1,000 bags[3]*	*Dollars*	*Dollars*	*Dollars*
Maine	8	4	5	8	4	5	1,022	820	980	85	33	49	76	29	44	6.28	9.50	18.50
Vermont	2	.....	.....	2	.....	.....	627	.....	.....	14	.....	.....	13	.....	.....	6.40	.....	.....
New York	151	101	123	141	84	119	836	850	1,200	1,184	714	1,428	1,108	657	1,378	4.61	7.10	11.40
Michigan	594	435	531	546	363	519	836	820	740	4,507	2,977	3,841	4,236	2,650	3,764	4.02	6.20	10.50
Wisconsin	4	1	.....	4	1	.....	538	560	.....	20	6	.....	17	5	.....	4.31	6.40	.....
Minnesota	4	4	3	4	4	3	514	600	500	23	24	15	20	22	14	4.82	6.50	9.40
Total Northeast	764	545	662	705	456	646	833	823	826	5,832	3,754	5,333	5,469	3,363	5,200	.....	6.41	10.80
North Dakota	.....	1	1	.....	1	1	.....	700	600	.....	7	6	.....	6	4	.....	6.80	10.00
Nebraska	35	53	64	30	48	62	1,258	1,520	1,600	375	730	992	348	694	942	4.01	6.10	8.80
Montana	26	20	24	24	18	23	1,245	1,300	1,400	282	234	322	247	206	283	3.80	6.20	9.10
Wyoming	69	90	93	65	86	90	1,254	1,250	1,450	819	1,075	1,305	742	946	1,214	3.81	6.10	8.80
Idaho	129	117	129	123	115	126	1,484	1,500	1,700	1,828	1,725	2,142	1,663	1,570	1,928	3.63	6.20	9.40
Washington	3	4	4	3	4	4	[4]1,046	1,250	1,075	29	50	43	26	45	39	[4]4.78	6.30	9.60
Oregon	2	.....	.....	2	.....	.....	803	.....	.....	[4]15	.....	.....	13	.....	.....	4.87	.....	.....
Total Northwest	265	285	315	246	272	306	1,362	1,405	1,572	3,352	3,821	4,810	3,042	3,467	4,410	.....	6.16	9.09
Colorado	419	290	276	333	271	249	525	580	650	1,745	1,572	1,618	1,624	1,493	1,448	3.98	5.50	10.00
New Mexico	244	203	142	205	161	114	344	180	270	726	290	308	680	276	293	4.10	5.60	11.30
Arizona	13	14	14	13	13	13	466	515	900	58	67	117	55	62	108	4.61	6.10	12.30
Utah	5	5	6	5	5	6	694	400	400	37	20	24	33	19	22	4.88	6.10	10.90
Total Southwest	687	512	438	559	450	382	457	433	541	2,573	1,949	2,067	2,399	1,850	1,871	.....	5.54	10.30
California, lima	159	166	149	159	166	149	1,335	1,242	1,342	2,133	2,062	2,000	.....	.....	.....	.....	.....	.....
California, other	213	148	134	210	141	134	1,192	1,062	1,184	2,517	1,497	1,587	.....	.....	.....	.....	.....	.....
Total California	372	314	283	370	307	283	1,256	1,159	1,267	4,650	3,559	3,587	4,358	3,274	3,264	4.88	7.70	13.00
United States	2,089	1,656	1,698	1,879	1,485	1,617	873	881	977	16,408	13,083	15,797	15,268	11,954	14,745	4.24	6.55	10.70

[1]Preliminary.
[2]Prices apply to the production of cleaned beans.
[3]Bags of 100 pounds.
[4]Short-time average.

Bureau of Agricultural Economics.

TABLE 386.--*Beans, dry, edible: Production and farm disposition, United States, crops of 1945 and 1946*[1]

Crop of-	Production		Farm disposition (cleaned basis)			
	Total	Cleaned	Used for seed		For farm household use[3]	Sold
			Total	On farms where grown[2]		
	1,000 bags[4]	*1,000 bags*[4]	*1,000 bags*[4]	*1,000 bags*[4]	*1,000 bags*	*1,000 bags*[4]
1937	15,830	14,940	788	455	80	14,405
1938	15,704	14,717	792	461	80	14,176
1939	15,045	14,254	907	511	75	13,668
1940	16,945	15,790	992	520	67	15,203
1941	18,556	17,100	974	509	71	16,520
1942	18,987	17,568	1,142	487	61	17,020
1943	21,002	19,435	987	498	60	18,877
1944	16,147	15,060	767	348	54	14,658
1945	13,083	11,954	796	287	55	11,612
1946[5]	15,797	14,745	878	349	45	14,351

[1]Excluding soybeans.
[2]Additional quantities of purchased beans are so utilized.
[3]Also includes small quantities fed to livestock, and lost.
[4]Bags of 100 pounds.
[5]Preliminary.

Bureau of Agricultural Economics. Disposition of the crop specified and not disposition within the marketing year.

TABLE 387.--*Beans, dry, edible: Production and farm disposition, by States, crops of 1945 and 1946*[1]

State	Crop of 1945						Crop of 1946[6]					
	Production		Farm disposition (cleaned basis)				Production		Farm disposition (cleaned basis)			
	Total	Cleaned	Used for seed		For farm household use[3]	Sold	Total	Cleaned	Used for seed		For farm household use[3]	Sold
			Total	On farms where grown[2]					Total	On farms where grown[2]		
	1,000 bags[5]	*1,000 bags*[5]	*1,000 bags*[5]	*1,000 bags*[5]	*1,000 bags*[5]	*1,000 bags*[5]	*1,000 bags*[5]	*1,000 bags*[5]	*1,000 bags*[5]	*1,000 bags*[5]	*1,000 bags*[5]	*1,000 bags*[5]
Maine	33	29	4	2	4	23	49	44	4	2	3	39
New York	714	657	79	6	2	649	1,428	1,378	87	10	3	1,365
Michigan	2,977	2,650	234	112	19	2,519	3,841	3,764	258	143	15	3,606
Wisconsin	6	5	.....	.....	.....	5	.....	.....	.....	.....	.....	.....
Minnesota	24	22	2	1	.....	21	15	14	1	1	.....	13
North Dakota	7	6	1	.....	.....	6	6	4	1	.....	.....	4
Nebraska	730	694	37	.....	1	693	992	942	41	1	1	940
Montana	234	206	14	4	.....	202	322	283	17	5	.....	278
Idaho	1,725	1,570	116	45	2	1,523	2,142	1,928	128	52	2	1,874
Wyoming	1,075	946	60	9	1	936	1,305	1,214	70	16	1	1,197
Colorado	1,572	1,493	50	25	6	1,462	1,618	1,448	52	26	4	1,418
New Mexico	290	276	27	14	14	248	308	293	38	20	10	263
Arizona	67	62	4	3	5	54	117	108	5	4	5	99
Utah	20	19	1	1	.....	18	24	22	1	1	.....	21
Washington	50	45	3	.....	.....	45	43	39	3	.....	.....	39
California	3,559	3,274	164	65	1	3,208	3,587	3,264	172	68	1	3,195
United States	13,083	11,954	796	287	55	11,612	15,797	14,745	878	349	45	14,351

[1]Excluding soybeans.
[2]Additional quantities of purchased beans are so utilized.
[3]For some States also includes small quantities fed to livestock, or lost.
[4]Preliminary.
[5]Bags of 100 pounds.

Bureau of Agricultural Economics. Disposition of the crop specified and not disposition within the marketing year.

TABLE 388.--*Beans, dry, edible: Production and Sept. 1 stocks, by classes, in 100-pound bags, United States, 1942-46*[1]

Class	Production (uncleaned)					Sept. 1 stocks (cleaned basis)									
						1942		1943		1944		1945		1946[2]	
	1942	1943	1944	1945	1946[2]	Commercial stocks[3]	Farm stocks[4]	Commercial stocks[3]	Farm stocks[4]	Commercial stocks[3]	Farm stocks[4]	Commercial stocks[3]	Farm stocks[4]	Commercial stocks[3]	Farm stocks[4]
	1,000 bags	*1,000 bags*	*1,000 bags*	*1,000 bags*	*1,000 bags*	*1,000 bags*	*1,000 bags*	*1,000 bags*	*1,000 bags*	*1,000 bags*	*1,000 bags*	*1,000 bags*	*1,000 bags*	*1,000 bags*	*1,000 bags*
Pea and medium white	5,393	5,568	4,667	3,032	3,958	357	357	254	164	366	33	63	48	19	17
Great Northern	3,096	4,048	2,694	2,724	3,702	665	3	531	1	381	4	120	4	45	1
Small white	815	678	515	424	411	360	.....	234	.....	43	.....	32	.....	38	.....
White marrow	169	88	54	56	69	15	8	11	3	3	1	5	.....	1	.....
White kidney	54	29	15	6	10	1	1	3	3	1	1	1	.....	.....	.....
Pinto	3,324	4,084	3,081	2,187	2,345	376	39	299	32	694	12	50	6	10	4
Red kidney[5]	924	690	613	594	1,227	197	126	121	21	68	1	65	5	32	2
Pink	572	530	299	299	378	156	.....	157	.....	30	.....	5	.....	10	.....
Small red	361	402	309	249	338	125	.....	54	.....	41	.....	10	.....	31	.....
Cranberry	299	288	126	107	86	23	2	14	8	10	1	1	1	.....	.....
Yelloweye	146	161	118	76	83	3	5	4	4	6	13	2	5	2	2
Standard lima	1,355	1,335	1,191	979	841	99	.....	39	.....	5	.....	7	.....	11	.....
Baby lima	825	1,128	1,012	1,083	1,159	221	.....	36	.....	27	.....	7	.....	16	.....
Blackeye, California	733	896	444	452	436	197	.....	41	.....	27	.....	3	.....	17	.....
Garbanzo	45	51	30	38	39	3	.....	13	.....	4	.....	3	.....	4	.....
Other	876	1,026	979	777	715	111	8	72	2	192	2	163	2	64	3
Total	18,987	21,002	16,147	13,083	15,797	2,909	549	1,883	238	1,898	68	537	71	300	29
Total stocks (cleaned basis)[6]	.....	.....	.....	.....	.....	4,573		3,581		4,311		855		327	

[1] Soybeans and mung beans are not included.
[2] Preliminary.
[3] In usual commercial storage places in or near important producing areas, but not in direct consumption channels. Includes beans stored in such storage places by W.F.A. or P.M.A.
[4] Uncleaned basis.
[5] Includes dark red kidney.
[6] Including Government holdings.

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TABLE 389.--*Beans, dry, edible: Season average wholesale price per 100 pounds, 1937-46*

Market and variety	Year beginning September--									
	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946
New York City:[1]	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*
Pea, choice	3.59	2.87	3.92	4.25	5.55	6.25	6.66	6.98	7.17	13.50
Lima, regular, choice	5.73	5.30	5.79	6.03	8.98	9.32	9.51	9.94	9.96	18.75
F.o.b. California points:[2]										
Baby lima, choice, recleaned	3.08	2.82	3.33	3.61	5.46	6.62	6.73	7.10	7.13	11.25
Lima, standard	4.76	4.42	4.76	5.10	7.79	7.96	8.03	8.40	8.52	18.50
Red kidney	4.85	4.19	5.50	8.58	6.90	6.28	6.33	6.70	6.78	14.58
Small red	3.59	2.84	3.46	3.40	4.35	5.61	5.83	6.20	6.23	14.08
Small white	2.92	2.82	3.79	3.77	4.94	5.63	5.83	6.20	6.23	15.42
F.o.b. Idaho points:[3] Great Northern, U.S. No. 1	2.83	2.37	3.07	3.20	4.40	5.56	5.82	6.20	6.20	10.67
F.o.b. Colorado points:[3] Pinto, choice, recleaned	4.59	4.01	3.76	3.07	4.35	5.65	5.92	6.30	6.30	16.37
F.o.b. Michigan points:[3] Pea, choice	3.04	2.36	3.34	3.68	4.94	5.70	5.93	6.25	6.88	12.83

[1]Prices represent prevailing values of the commodity and grade specified, as indicated by sales from receivers to wholesale distributors.
[2]Price includes cleaning and handling charges.
[3]Price includes brokerage, cleaning and handling charges.

Bureau of Agricultural Economics. Compiled as follows: New York Producers Price Current; San Francisco Weekly Bean Market Review; and records of the Production and Marketing Administration.

TABLE 390.--*Peas, dry, field: Acreage, yield, production, season average price per bag of 100 pounds received by farmers, and value, United States, 1929-46*[1]

Year	Acreage planted	Acreage harvested	Yield per harvested acre	Production	Price[2]	Farm value
	1,000 acres	*1,000 acres*	*Pounds*	*1,000 bags*[3]	*Dollars*	*1,000 dollars*
1929	250	192	935	1,795	.....	.....
1930	295	229	923	2,114	.....	.....
1931	312	241	914	2,202	.....	.....
1932	257	219	956	2,094	.....	.....
1933	294	258	1,004	2,591	2.49	6,449
1934	330	277	1,032	2,859	2.67	7,632
1935	370	320	1,058	3,385	2.17	7,352
1936	296	236	1,136	2,682	2.27	6,088
1937	276	227	1,363	3,095	1.72	5,327
1938	225	165	1,078	1,778	1.85	3,293
1939	238	169	1,130	1,909	2.52	4,805
1940	314	247	887	2,192	3.15	6,906
1941	379	291	1,352	3,934	3.47	12,006
1942	518	493	1,501	7,402	4.48	30,278
1943	825	795	1,371	10,903	4.91	49,265
1944	752	719	1,237	8,894	4.97	39,871
1945	549	518	1,142	5,915	4.20	22,519
1946[4]	538	512	1,353	6,926	4.91	30,935

[1]These figures 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.
[2]Prior to 1940, prices are as of Dec. 1. Prior to 1941, they are applied to the total production, by States, to obtain approximate farm value. Beginning in 1941, prices are applied to the production of cleaned peas. Prices not available for 1929-32.
[3]Bags of 100 pounds (uncleaned).
[4]Preliminary.

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TABLE 391.--*Peas, dry field: Acreage, yield, production (average 1935-44), and season average price per bag of 100 pounds received by farmers, by States, annual 1945 and 1946*[1]

State	Acreage planted			Acreage harvested			Yield per harvested acre			Production					Price[3] for crop of -	
										Uncleaned			Equivalent cleaned			
	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	1945	1946[2]	1945	1946[2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Lb.*	*Lb.*	*Lb.*	*1,000 bags*[4]	*1,000 bags*[4]	*1,000 bags*[4]	*1,000 bags*[4]	*1,000 bags*[4]	*Dollars*	*Dollars*
Wisconsin	7	2	1	7	2	1	768	930	1,100	54	19	11	18	10	4.65	5.20
Minnesota	...	4	6	...	4	6	.....	950	800	.....	38	48	34	43	4.50	5.00
North Dakota	...	13	15	...	12	15	.....	1,200	1,000	.....	144	150	130	136	3.80	4.75
Montana	30	32	30	30	30	29	1,136	1,200	1,200	341	360	348	306	296	4.95	5.60
Idaho	111	155	161	106	153	156	1,171	1,200	1,350	1,285	1,836	2,106	1,616	1,916	4.20	4.95
Wyoming	...	2	3	...	2	3	.....	1,200	1,250	.....	24	38	22	34	6.00	5.60
Colorado	46	33	34	19	23	24	849	900	750	168	207	180	186	157	3.55	4.70
Washington	195	246	244	176	235	235	1,319	1,160	1,480	2,425	2,726	3,478	2,562	3,200	4.00	4.70
Oregon	16	39	20	16	37	19	1,354	950	1,300	238	352	247	299	209	4.20	4.90
California	...	23	24	...	20	24	.....	1,045	1,335	.....	209	320	192	295	6.20	6.40
United States	415	549	538	362	518	512	1,213	1,142	1,353	4,580	5,915	6,926	5,365	6,296	4.20	4.91

[1]These figures 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.
[2]Preliminary.
[3]Prices apply to the production of cleaned peas.
[4]Bags of 100 pounds.

Bureau of Agricultural Economics.

TABLE 392.--*Peas, dry, edible: Acreage, yield per acre, and production in specified countries, average 1935-39, annual 1944-46*[1]

Continent and country	Acreage cultivated				Yield per acre				Production			
	Average 1935-39	1944	1945	1946[2]	Average 1935-39	1944	1945	1946[2]	Average 1935-39	1944	1945	1946[2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*1,000 bags*[3]	*1,000 bags*[3]	*1,000 bags*[3]	*1,000 bags*[3]
North America:												
Canada[4]	85	84	93	123	948	906	880	1,109	806	761	818	1,364
United States	223	719	518	498	1,142	1,237	1,143	1,357	2,570	8,894	5,915	6,758
Total	308	803	611	621	1,096	1,202	1,102	1,308	3,376	9,655	6,733	8,122
Europe:												
Austria	[5]12	9	9	8	[5]1,217	1,100	856	938	[5]146	99	77	75
Belgium	18	28	34	23	2,261	2,200	1,779	1,978	407	616	605	455
Bulgaria[6]	3	14	14	14	900	664	643	857	27	93	90	120
Czechoslovakia	[5]36	44	44	45	[5]1,167	1,295	1,204	1,333	[5]420	570	530	600
Finland	[7]21	30	30	30	[7]1,286	957	873	837	[7]270	287	262	251
France	50	49	62	63	1,410	1,233	1,090	1,416	705	604	676	892
Germany	[5]127	110	100	100	[5]1,422	1,091	800	900	[5]1,806	1,200	800	900
Hungary	[5]69	194	114	65	[5]1,083	1,031	541	751	[5]747	2,000	617	488
Italy	59	52	57	54	686	546	321	644	405	284	183	348
Luxembourg	1	1	1	1	400	500	600	600	4	5	6	6
Netherlands	98	66	81	71	2,431	1,602	1,642	1,707	2,382	1,057	1,330	1,212
Norway	2	3	3	3	1,950	767	1,367	1,233	39	23	41	37
Poland	[5]374	300	220	250	[5]817	514	551	600	[5]3,057	1,543	1,213	1,500
Rumania	116	457	370	300	941	914	503	440	1,060	4,300	1,860	1,320
Spain	[5]122	133	118	120	[5]575	406	267	595	[6]701	540	315	714
Sweden	49	73	64	57	1,361	951	1,138	1,053	667	694	728	600
United Kingdom	[5]20	105	132	160	[5]1,680	1,579	1,798	1,344	[5]336	1,658	2,374	2,150
Yugoslavia	12	.....	.....	.....	1,108	.....	.....	.....	133	.....	.....	.....
Total[8]	1,189	1,681	1,467	1,378	1,120	934	806	854	13,312	15,695	11,827	11,766
Asia:												
Turkey	7	3	2	3	514	600	400	500	36	18	8	15
China[9]	[8]8,867	8,544	8,797	9,061	793	768	761	754	70,333	65,617	66,941	68,280
Japan	116	35	33	33	907	400	400	400	1,052	140	132	132
Total	8,990	8,582	8,832	9,097	794	766	760	752	71,421	65,775	67,081	68,427
South America:												
Argentina[10]	(5)	25	33	32	400	688	809	812	20	172	267	260
Chile	65	47	43	42	698	689	695	714	454	324	299	300
Total	70	72	76	74	677	689	745	757	474	496	566	560
Africa:												
Algeria	18	30	31	31	544	300	100	306	98	90	31	95
French Morocco	79	88	94	126	533	744	305	906	421	655	287	1,142
Total	97	118	125	157	535	631	254	788	519	745	318	1,237
Oceania:												
Australia[11]	29	30	35	40	776	1,000	1,143	1,000	225	300	400	400
New Zealand	18	44	40	45	1,578	1,139	1,140	1,200	284	501	456	540
Total	47	74	75	85	1,083	1,082	1,141	1,106	509	801	856	940
Total of countries listed	10,701	11,330	11,186	11,412	837	822	781	798	89,611	93,167	87,381	91,052

[1] Data include all dry edible and seed peas but do not include cowpeas nor Austrian winter peas. 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 1946 is combined with the Southern Hemisphere harvest which began late in 1946 and ended early in 1947.

[2] Preliminary. [3] Bags of 100 pounds.

[4] Data for 1944 to date include some for canning and feed in Ontario Province and some for canning and garden pea seed in Alberta Province.

[5] Austria, Czechoslovakia, Germany, Hungary, and Poland 4 years; Spain 2 years (1935 and 1939); United Kingdom 1 year (1939); China 7 years (1931-37).

[6] Estimates for 1944 to date include Southern Dobrudja and, therefore, are not strictly comparable with earlier years shown.

[7] Estimates proportioned from data for all dry legumes.

[8] Includes estimates for countries for which data are not shown for individual years.

[9] Estimates for 22 provinces.

[10] Not separately classified prior to 1940; estimates for earlier years were based on the quantity exported.

[11] Compiled from data for the States of South Australia, Tasmania, and Victoria, where practically all of the crop is produced.

Office of Foreign Agricultural Relations. 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. Estimates for countries having changed boundaries have been adjusted to prewar boundaries except as noted.

TABLE 393.--*Peas, dry, field: Production and Sept. 1 stocks, by classes, in 100-pound bags, United States, 1943-46*[1]

Class	Production (uncleaned)				Sept. 1 stocks (cleaned basis)							
					1943		1944		1945		1946[2]	
	1943	1944	1945	1946[2]	Commercial stocks[3]	Farm stocks[4]	Commercial stocks[3]	Farm stocks[4]	Commercial stocks[3]	Farm stocks[4]	Commercial stocks[3]	Farm stocks[4]
	1,000 bags	*1,000 bags*	*1,000 bags*	*1,000 bags*	*1,000 bags*	*1,000 bags*	*1,000 bags*	*1,000 bags*	*1,000 bags*	*1,000 bags*	*1,000 bags*	*1,000 bags*
Alaska, etc.[5]	7,726	6,458	3,739	4,505	128	.....	986	5	354	.....	126	8
Canada, etc.[6]	1,210	1,186	800	808	19	2	40	10	37	15	9	5
Other	1,967	1,250	1,376	1,613	175	3	440	.....	294	1	104	2
Total	10,903	8,894	5,915	6,926	322	5	1,466	15	685	16	239	15

[1]Cowpeas and Austrian winter peas are not included.
[2]Preliminary.
[3]In usual commercial storage places in or near important producing areas, but not in direct consumption channels. Includes peas stored in such storage places by War Food Administration or the Production and Marketing Administration.
[4]Uncleaned basis.
[5]Alaska and other smooth green kinds.
[6]White Canada, First and Best, and other yellow or white smooth seeded kinds.

Bureau of Agricultural Economics.

TABLE 394.--*Broomcorn: Acreage, yield, production, season average price per ton received by farmers, and value, United States, 1929-48*

Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
	1,000 acres	*Pounds*	*Tons*	*Dollars*	*1,000 dollars*		*1,000 acres*	*Pounds*	*Tons*	*Dollars*	*1,000 dollars*
1929	*312*	*305.5*	*47,600*	.....	.....	*1939*	*229*	*265.0*	*30,280*	.....	.....
1929	310	304.5	47,300	114.52	5,417	1939	228	263.0	30,000	107.00	3,204
1930	392	260.8	51,100	66.26	3,386	1940	298	295.0	43,900	66.00	2,897
1931	314	313.7	49,300	44.81	2,209	1941	250	370.0	46,300	119.00	5,498
1932	313	261.8	40,900	37.04	1,515	1942	230	339.0	39,000	174.00	6,776
1933	277	216.5	30,000	102.00	3,060	1943	244	298.0	36,200	267.00	9,663
1934	305	188.9	28,700	164.43	4,719	1944	382	362.0	69,200	215.00	14,862
1935	501	247.1	61,800	73.75	4,558	1945	279	280.0	39,200	259.00	10,167
1936	309	231.4	35,800	116.03	4,154	1946[1]	298	295.0	43,900	292.00	12,825
1937	282	298.2	42,100	70.14	2,953						
1938	267	280.3	37,500	62.13	2,330						

[1]Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns. Data for 1919-28 in Agricultural Statistics, 1942, table 476.

TABLE 395.--*Broomcorn: Acreage, yield, production, and season average price per ton received by farmers, by States, average 1935-44, annual 1945 and 1946*

State	Acreage harvested			Yield per acre			Production			Price for crop of -		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Lb.*	*Lb.*	*Lb.*	*Tons*	*Tons*	*Tons*	*Dollars*	*Dollars*	*Dollars*
Illinois	32	8	11	532	490	600	8,350	2,000	3,300	162	330	407
Kansas	22	13	14	236	270	260	2,490	1,800	1,800	114	259	280
Oklahoma	92	80	104	299	290	310	13,040	11,600	16,100	136	275	305
Texas	34	36	33	300	305	360	5,160	5,500	5,900	120	230	264
Colorado	63	104	108	224	300	250	7,880	15,600	13,500	111	249	270
New Mexico	57	38	28	256	140	235	7,350	2,700	3,300	103	260	262
United States	300	279	298	298	280	295	44,290	39,200	43,900	127	259	292

[1]Preliminary.

Bureau of Agricultural Economics.

TABLE 396.--*Cowpeas: Acreage, yield, production, season average price per bushel received by farmers, and value, United States, 1929-46*

Year	Acreage grown alone for all purposes	Total planted acreage[1]	Acreage grazed, plowed under, etc.[1]	Cowpeas for peas[2]				
				Acreage harvested	Yield per acre	Production	Price	Farm value
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Bushels*	*1,000 bushels*	*Dollars*	*1,000 dollars*
1929	*776*	.....	.....	.....	.....	*3,274*	.....	.....
1929	1,214	1,814	275	586	5.9	3,455	2.63	9,078
1930	1,357	2,050	285	674	5.5	3,681	1.95	7,160
1931	2,095	3,094	384	1,139	6.5	7,385	.83	6,131
1932	3,023	4,309	668	1,190	5.4	6,430	.76	4,884
1933	2,487	3,603	526	1,086	5.8	6,332	1.33	8,442
1934	*2,711*	.....	.....	.....	.....	*6,162*	.....	.....
1934	2,713	3,977	466	1,190	5.2	6,144	1.46	8,983
1935	2,342	3,543	511	1,057	5.6	5,933	1.51	8,963
1936	3,373	5,291	1,919	1,366	5.2	7,109	1.73	12,329
1937	3,648	5,836	2,125	1,472	5.3	7,814	1.43	11,161
1938	3,296	5,388	2,087	1,386	5.0	6,948	1.41	9,800
1939	*2,909*	.....	.....	.....	.....	*5,959*	.....	.....
1939	3,168	5,318	2,074	1,381	4.6	6,332	1.40	8,856
1940	3,357	5,334	1,926	1,432	5.0	7,186	1.46	10,482
1941	3,770	5,388	2,018	1,483	5.4	8,074	1.88	15,191
1942	3,382	4,789	1,788	1,241	5.5	6,870	2.33	16,018
1943	2,223	3,376	1,309	852	5.2	4,393	3.37	14,793
1944	*1,415*	.....	.....	.....	.....	*3,603*	.....	.....
1944	1,560	2,348	843	712	5.4	3,874	3.76	14,583
1945	1,477	2,179	816	648	5.8	3,790	3.97	15,040
1946[3]	1,216	1,792	728	558	5.8	3,222	4.50	14,490

[1]Acres grown alone, plus one-half the interplanted acres. [2]For data on cowpea hay, see table 360. [3]Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns. Data for 1924-28 in Agricultural Statistics, 1942, table 467.

TABLE 397.--*Cowpeas: Production and farm disposition, United States, 1937 - 46*

Crop of -	Production	Used for seed		Fed to livestock[2]	For farm household use	Sold
		Total[1]	On farms where grown[2]			
	1,000 bu.	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*
1937	7,814	4,820	3,384	1,463	671	2,296
1938	6,948	4,812	3,164	1,414	596	1,774
1939	6,332	5,033	2,971	1,131	471	1,759
1940	7,186	5,142	3,303	1,413	459	2,011
1941	8,074	4,796	3,433	1,671	545	2,425
1942	6,870	3,451	2,703	1,527	521	2,119
1943	4,393	2,373	1,772	1,049	407	1,165
1944	3,874	1,803	1,296	776	328	1,474
1945	3,790	1,493	1,109	761	330	1,590
1946[3]	3,222	1,366	1,004	692	280	1,246

[1]Excludes seed used in minor States where production is not estimated.
[2]Additional quantities of purchased cowpeas are so utilized.
[3]Preliminary.

Bureau of Agricultural Economics. Disposition of the crop specified and not disposition within the marketing year.

TABLE 398.--*Cowpeas: Acreage, yield, production, and season average price per bushel received by farmers, by States, average 1935-44, annual 1945 and 1946*

State	Total planted acreage[1]			Acreage grazed, plowed under, etc.[3]			Cowpeas for peas[3]											
							Acreage harvested			Yield per acre			Production			Price for crop of -		
	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Bu.*	*Bu.*	*Bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Dollars*	*Dollars*	*Dollars*
New Jersey	2	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Indiana	24	8	7	.....	3	1	9	2	3	5.9	6.5	7.0	53	13	21	1.66	2.64	3.30
Illinois	178	84	55	18	9	8	69	41	25	5.7	5.5	6.0	397	226	150	1.66	2.88	3.50
Missouri	75	31	28	14	4	11	11	4	3	6.4	8.0	7.0	74	32	21	1.84	2.92	3.30
Kansas	18	17	25	10	9	14	2	2	3	7.2	6.0	5.0	12	12	15	1.78	2.88	3.30
Maryland	8	3	3	2	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Virginia	73	26	22	17	9	9	14	5	5	5.9	8.0	8.0	80	40	40	2.13	3.91	4.45
West Virginia	2	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
North Carolina	332	148	120	116	82	60	75	31	28	4.8	4.5	5.5	361	140	154	2.22	4.63	4.90
South Carolina	836	456	412	175	133	128	227	113	111	4.4	4.5	4.5	993	508	500	2.39	5.26	5.70
Georgia	614	303	264	127	111	130	210	104	76	4.8	5.0	4.5	1,011	520	342	2.26	4.91	5.50
Florida	41	38	38	23	26	26	5	4	4	8.3	9.0	10.0	45	36	40	2.43	4.83	5.60
Kentucky	47	21	15	6	2	3	6	4	4	5.2	6.5	6.0	30	26	24	1.89	3.26	3.65
Tennessee	148	60	33	23	12	6	31	10	9	5.3	6.5	6.5	166	65	58	1.96	3.63	4.20
Alabama	345	166	126	83	32	29	135	82	56	5.4	6.5	6.0	730	533	336	1.93	3.52	4.10
Mississippi	404	177	133	154	58	44	123	55	56	5.7	6.5	6.0	695	358	336	2.04	4.33	4.90
Arkansas	473	199	121	225	78	44	84	51	43	5.2	5.5	5.5	436	280	236	1.94	3.57	4.10
Louisiana	222	93	73	114	52	36	57	29	25	3.7	5.0	5.0	214	145	125	2.08	3.45	4.20
Oklahoma	158	64	60	92	34	33	20	16	16	5.4	6.0	6.0	112	96	96	2.18	3.51	3.60
Texas	703	282	254	436	161	145	179	95	91	6.6	8.0	8.0	1,176	760	728	1.84	3.21	3.70
United States	4,705	2,179	1,792	1,639	816	728	1,259	648	558	5.3	5.8	5.8	6,591	3,790	3,222	2.07	3.97	4.50

[1]Acres grown alone, plus one-half the interplanted acres.
[2]Preliminary.
[3]For data on cowpea hay, see table 360.

Bureau of Agricultural Economics.

TABLE 399.--*Cowpeas: Production and farm disposition, by States, crops of 1945 and 1946*

State	Crop of 1945						Crop of 1946[3]					
	Production	Used for seed		Fed to livestock[2]	For farm household use	Sold	Production	Used for seed		Fed to livestock[2]	For farm household use	Sold
		Total[1]	On farms where grown[2]					Total[1]	On farms where grown[2]			
	1,000 bu.	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*
Indiana	13	10	6	2	...	5	21	7	5	2	0	14
Illinois	226	66	59	9	1	157	150	60	51	6	1	92
Missouri	32	25	12	2	1	17	21	22	11	1	1	8
Kansas	12	18	4	2	1	5	15	15	3	2	1	9
Virginia	40	26	13	5	2	20	40	24	12	5	2	21
North Carolina	140	108	67	11	12	50	154	97	63	12	12	67
South Carolina	508	371	271	20	15	202	500	341	256	20	15	209
Georgia	520	238	190	31	31	268	342	219	175	24	24	119
Florida	36	34	12	6	10	8	40	32	11	7	11	11
Kentucky	26	18	9	3	1	13	24	16	8	3	1	12
Tennessee	65	33	23	3	5	34	58	30	21	3	5	29
Alabama	533	126	113	107	75	238	336	113	96	91	44	105
Mississippi	358	120	102	68	54	134	336	108	81	64	50	141
Arkansas	280	85	64	84	28	104	236	76	57	71	24	84
Louisiana	145	58	38	5	22	34	125	56	36	38	19	32
Oklahoma	96	30	22	23	4	47	96	27	20	23	4	49
Texas	760	127	104	334	68	254	728	123	98	320	66	244
United States	3,790	1,493	1,109	761	330	1,590	3,222	1,366	1,004	692	280	1,246

[1] Excludes 8,000 bushels in 1945 and 4,000 bushels in 1946, used in minor States where production is not estimated.
[2] Additional quantities of purchased cowpeas are so utilized.
[3] Preliminary.

Bureau of Agricultural Economics. Disposition of the crop specified and not disposition within the marketing year.

TABLE 400.--*Hemp fiber and hempseed: Acreage, yield, and production, United States, 1931-46*

Year	Hemp fiber[1]			Hempseed[2]			Year	Hemp fiber[1]			Hempseed[2]		
	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production		Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
	Acres	*Lb.*	*1,000 lb.*	*Acres*	*Lb.*	*1,000 lb.*		*Acres*	*Lb.*	*1,000 lb.*	*Acres*	*Lb.*	*1,000 lb.*
1931	320	850	272	.....	.....	.....	1939	1,440	890	1,282	210	330	69
1932	200	800	160	.....	.....	.....	1940	2,070	804	1,665	510	725	370
1933	140	750	105	.....	.....	.....	1941	7,400	1,001	7,410	2,200	310	682
1934	500	850	425	.....	.....	.....	1942	14,500	960	13,922	29,300	364	10,660
1935	700	875	612	.....	.....	.....	1943	146,200	962	140,680	40,500	346	14,015
1936	1,400	725	1,015	.....	.....	.....	1944	53,400	967	51,632	1,200	440	528
1937	1,300	800	1,040	.....	.....	.....	1945	6,900	980	6,762	800	350	280
1938	1,390	896	1,246	40	540	22	1946[3]	4,600	975	4,485	400	530	212

[1] Wisconsin only, 1931-37, 1945 and 1946; Kentucky also, 1938-44; Illinois and Minnesota, 1942-44; Iowa, 1943 and 1944; Indiana, 1943.
[2] Kentucky only, except Tennessee also in 1942 and 1943.
[3] Preliminary.

Bureau of Agricultural Economics.

TABLE 401.-- *Hops: Acreage, production, value, Sept. 1 stocks, foreign trade, and consumption, United States, 1929-46*

Year	Acreage picked	Yield per acre	Production[1]	Season average price per pound received by farmers[2]	Farm value	Stocks, Sept. 1	Foreign trade, year beginning September			Consumption by breweries, year beginning Sept.[5]
							Imports[3]	Domestic exports[3]	Net exports[4]	
	Acres	*Pounds*	*1,000 pounds*	*Cents*	*1,000 dollars*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1929	24,400	1,360	33,195	11.4	3,785	5,700	[6]944	6,725	5,817	2,627
1930	19,500	1,202	23,447	14.8	3,462	6,512	1,039	5,552	4,526	2,197
1931	21,400	1,234	26,410	13.8	3,642	2,328	1,294	3,801	[7]2,507	1,841
1932	22,000	1,094	24,058	17.5	4,199	2,536	4,962	2,444	[7]2,518	7,767
1933	30,300	1,330	40,285	30.4	12,243	1,789	[8]5,761	7,700	1,939	28,836
1934	37,100	1,184	43,934	14.5	6,357	8,658	5,257	6,772	1,515	31,658
1935	39,100	1,188	46,433	9.8	4,010	16,061	[9]6,535	6,184	[7]351	34,516
1936	31,000	816	25,281	27.6	6,976	15,825	11,026	2,719	[7]8,307	36,608
1937	34,300	1,281	43,955	16.2	6,419	[10]29,294	9,189	5,784	[7]3,405	33,793
1938	31,500	1,120	35,288	19.7	6,346	[10]25,173	8,053	4,183	[7]3,870	32,485
1939	31,000	1,208	37,462	24.5	8,490	[10]27,069	6,814	7,991	1,177	31,670
1940	32,800	1,306	42,846	26.8	11,490	[10]22,124	3,736	10,030	6,294	31,831
1941	34,800	1,160	40,380	31.9	12,883	[10]23,193	154	9,459	9,305	34,806
1942	34,600	1,016	35,153	45.2	15,894	[10]18,893	111	8,673	8,562	34,024
1943	32,200	1,318	42,448	62.2	26,423	[10]10,735	73	6,338	6,265	36,983
1944	37,000	1,293	47,840	65.3	31,235	[10]10,211	13	8,686	8,673	37,240
1945	40,700	1,395	56,772	64.9	36,841	[10]10,389	3,859	14,290	10,431	36,834
1946[11]	40,700	1,306	53,171	63.9	33,952	[10]15,132	.....	.....	.....	.....

[1]Includes the following quantities not available for marketing because of economic conditions and the marketing agreement allotments (1,000 pounds): 1935, 5,436; 1937, 4,365; 1938, 3,140; 1939, 2,813. Price and value apply only to the part of the crop which was sold.
[2]Prior to 1932 prices are as of Dec. 1.
[3]Compiled from Monthly Summary of Foreign Commerce of the United States, and official records of the Department of Commerce.
[4]Total exports (domestic plus foreign) minus total imports; beginning 1933 domestic exports minus imports for consumption.
[5]1929 to 1931 represent hops used to make cereal beverages containing less than 0.5 percent of alcohol by volume; 1932 includes 867,057 pounds of hops used to make cereal beverages containing less than 0.5 percent of alcohol by volume and 6,900,263 pounds fermented malt liquor containing not more than 3.2 percent of alcohol by weight; 1933 to date, used for fermented liquor. Annual reports of the Commissioner of Prohibition, 1929; Commissioner of Industrial Alcohol, 1930 to 1932, and records of the Bureau of Internal Revenue, 1933 to date.
[6]Includes hop extract and lupulin 1930-35. [7]Net imports. [8]Beginning 1933 imports for consumption.
[9]Hops, only, beginning January 1936.
[10]Prior to 1937, the Sept. 1 stocks included only those in growers' hands; from 1937 to date, stocks in dealers' hands and in brewers' hands are also included and these have greatly exceeded the growers' stocks. On Sept. 1, 1943-46, no stocks were reported in hands of growers.
[11]Preliminary.

Bureau of Agricultural Economics. Data for 1910-28 in Agricultural Statistics, 1942, table 479.

TABLE 402.-- *Hops: Acreage, yield, production, and season average price per pound received by farmers, by States, average 1935-44, annual 1945 and 1946*

State	Acreage picked			Yield per acre			Production[2]			Price for crop of-		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]
	Acres	*Acres*	*Acres*	*Lb.*	*Lb.*	*Lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*Cents*	*Cents*	*Cents*
Washington	6,390	11,700	11,600	1,804	1,880	1,700	11,499	21,996	19,720	34	65	67
Oregon	20,250	19,900	20,000	871	1,025	940	17,719	20,398	18,800	33	64	62
California	7,190	9,100	9,100	1,441	1,580	1,610	10,413	14,378	14,651	32	66	62
United States	33,830	40,700	40,700	1,168	1,395	1,306	39,631	56,772	53,171	32.9	64.9	63.9

[1]Preliminary.
[2]For some States in certain years, production includes some quantities not available for marketing because of economic conditions and the marketing agreement allotments.

Bureau of Agricultural Economics.

TABLE 403.--*Peppermint and spearmint for oil: Acreage, yield, production, season average price per pound of oil received by farmers, and value, 6 States, 1929-46*

Year	Acreage harvested	Yield of oil per acre	Production of oil	Price per pound	Farm value	Year	Acreage harvested	Yield of oil per acre	Production of oil	Price per pound	Farm value
	Acres	*Pounds*	*1,000 pounds*	*Dollars*	*1,000 dollars*		*Acres*	*Pounds*	*1,000 pounds*	*Dollars*	*1,000 dollars*
1929....	55,530	17.4	968	3.17	3,064	1938...	34,840	30.5	1,064	2.01	2,141
1930...	56,220	17.6	992	1.90	1,889	1939...	35,490	28.4	1,009	1.95	1,967
1931....	44,320	14.2	628	1.20	756	1940...	37,500	30.5	1,142	2.15	2,455
1932...	31,540	14.0	440	1.42	625	1941...	39,240	30.5	1,197	3.20	3,829
1933...	33,220	19.3	642	1.78	1,142	1942...	50,160	35.6	1,784	4.46	7,960
1934...	33,390	27.6	920	2.40	2,210	1943...	44,740	23.8	1,065	5.42	5,769
1935...	43,760	31.3	1,368	1.70	2,331	1944...	48,880	28.9	1,412	6.34	8,947
1936...	41,390	25.8	1,067	1.96	2,091	1945...	55,290	30.8	1,705	5.46	9,307
1937...	37,280	27.1	1,012	2.00	2,025	1946[1]..	55,100	29.4	1,620	6.18	10,008

[1]Preliminary.

Bureau of Agricultural Economics.

TABLE 404.--*Peppermint and spearmint for oil, commercial crop: Acreage, production, and season average price per pound of oil received by farmers, by States, average 1935-44, annual 1945 and 1946*

PEPPERMINT AND SPEARMINT COMBINED

State	Acreage			Production of oil			Price per pound for crop of -		
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]
	Acres	*Acres*	*Acres*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Dollars*	*Dollars*	*Dollars*
Indiana.....	15,530	24,800	24,800	406	722	654	2.98	5.25	6.20
Michigan.....	20,090	17,200	16,500	570	407	348	3.16	5.53	6.19
Ohio.....	300	240	.....	9	8	.....	3.28	6.00	.....
California.....	770	650	600	30	24	16	2.92	5.50	5.75
Oregon.....	2,970	8,000	9,000	126	328	396	3.32	5.80	6.45
Washington.....	1,660	4,400	4,200	71	216	206	2.97	5.50	5.60
Total, 6 States.....	41,330	55,290	55,100	1,212	1,705	1,620	3.12	5.46	6.18
PEPPERMINT									
Indiana.....	12,140	18,000	18,000	303	504	450	3.34	6.00	6.45
Michigan.....	18,220	15,000	14,000	510	330	266	3.34	6.00	6.40
Ohio.....	300	240	(2)	9	8	(2)	3.28	6.00	(2)
California.....	580	650	600	23	24	16	3.39	5.50	5.75
Oregon.....	2,970	8,000	9,000	126	328	396	3.32	5.80	6.45
Washington.....	1,660	4,400	4,200	71	216	206	2.97	5.50	5.60
Total, 6 States.....	35,880	46,290	45,800	1,042	1,410	1,334	3.31	5.87	6.30
SPEARMINT									
Indiana.....	3,390	6,800	6,800	102	218	204	2.41	3.50	5.65
Michigan.....	1,870	2,200	2,500	60	77	82	2.16	3.50	5.50
California.....	190	.....	.....	8	.....	.....	2.12	.....	.....
Total, 3 States.....	5,450	9,000	9,300	170	295	286	2.16	3.50	5.61

[1]Preliminary.

[2]Not available for publication; only one grower.

Bureau of Agricultural Economics.

TABLE 405.--*Popcorn: Acreage, yield, production, season average price per 100 pounds received by farmers, and value, United States, 1929-46*[1]

Year	Acreage harvested	Yield per acre[2]	Production[2]	Price per 100 pounds of ear corn	Farm value
	Acres	*Pounds*	*1,000 pounds*	*Dollars*	*1,000 dollars*
1929	40,800	1,315	53,533	2.74	1,467
1930	56,200	1,189	66,832	2.63	1,755
1931	34,400	1,084	37,292	1.94	723
1932	34,600	1,234	42,706	1.24	528
1933	13,100	1,178	15,435	1.19	183
1934	13,400	391	5,246	4.98	261
1935	83,600	949	79,312	2.29	1,817
1936	57,890	976	56,508	2.76	1,559
1937	86,100	1,205	103,782	1.69	1,754
1938	61,850	1,526	94,370	1.58	1,488
1939	64,500	1,555	100,294	1.41	1,412
1940	56,500	1,384	78,195	1.57	1,226
1941	96,500	1,299	125,340	1.91	2,390
1942	100,200	1,637	164,018	2.68	4,390
1943	89,700	1,410	126,485	4.32	5,466
1944	174,800	1,343	234,747	3.77	8,854
1945	311,900	1,372	427,780	3.69	15,779
1946[3]	163,300	1,634	266,752	3.45	9,201

[1]In principal commercial producing States, totaling 12 in recent years. Information prior to 1935 available for Iowa, Nebraska, and Kansas only.
[2]Of ear corn; a bushel is 70 pounds.
[3]Preliminary.

Bureau of Agricultural Economics.

TABLE 406.--*Popcorn: Acreage, yield, production, and season average price per 100 pounds received by farmers, by States, average 1935-44, annual 1945 and 1946*[1]

State	Acreage harvested			Yield per acre[2]			Production[2]			Price[3] for crop of-		
	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]
	Acres	*Acres*	*Acres*	*Lb.*	*Lb.*	*Lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*Dollars per 100 lb.*	*Dollars per 100 lb.*	*Dollars per 100 lb.*
Ohio	8,310	30,000	14,100	1,618	2,000	1,950	13,314	60,000	27,495	2.48	3.70	3.30
Indiana	8,800	34,800	19,100	1,738	1,975	1,900	14,595	68,730	36,290	2.48	3.70	3.50
Illinois	10,180	24,800	19,800	1,478	1,800	1,750	14,718	44,640	34,650	2.78	3.70	3.40
Michigan	2,858	3,500	2,000	1,241	1,200	1,400	3,533	4,200	2,800	2.90	3.60	3.20
Iowa	29,670	92,000	45,000	1,326	1,130	1,820	41,371	103,960	81,900	2.26	3.70	3.55
Missouri	[4]6,338	15,000	15,000	[4]1,355	1,680	1,600	[4] 8,954	25,200	24,000	[4]2.32	3.70	3.60
Nebraska	4,550	33,000	13,000	914	1,350	1,500	4,012	44,550	19,500	2.84	3.60	3.40
Kansas	4,074	8,400	5,200	924	1,100	1,200	3,809	9,240	6,240	2.86	3.60	3.50
Kentucky	2,730	14,400	10,100	935	1,400	1,470	2,738	20,160	14,847	2.82	3.60	3.15
Oklahoma	[4]7,500	38,000	13,000	[4]1,238	850	910	[4]6,875	32,300	11,830	[4]2.74	3.70	3.15
Texas	6,030	16,000	5,000	1,130	850	1,200	6,658	13,600	6,000	2.04	3.70	3.10
California	[4]2,094	2,000	2,000	[4]872	600	600	[4]1,821	1,200	1,200	[5]5.19	[5]6.10	[5]6.40
12 States	87,156	311,900	163,300	1,328	1,372	1,634	116,300	427,780	266,752	2.40	3.69	3.45

[1]In principal commercial producing States.
[2]Preliminary.
[3]Of ear corn; a bushel is 70 pounds.
[4]Short-time average.
[5]Equivalent price per 100 lb. of ear corn. Bulk of crop is sold by growers after shelling and cleaning.

Bureau of Agricultural Economics.

TABLE 407.--*Velvetbeans: Acreage, yield, production, Dec. 1 price per ton received by farmers, and value, United States, 1929-46*[1]

Year	Total acreage	Yield per acre	Production	Price	Farm value
	1,000 acres	*Pounds*	*1,000 tons*	*Dollars*	*1,000 dollars*
1929	1,421	881.1	626	13.98	8,749
1930	1,372	800.3	549	13.80	7,575
1931	1,252	718.8	450	9.85	4,434
1932	1,687	832.2	702	4.79	3,362
1933	1,794	819.4	735	8.70	6,393
1934	2,075	796.1	826	12.66	10,461
1935	2,125	893.2	949	11.15	10,577
1936	2,170	803.7	872	13.35	11,637
1937	2,025	883.0	894	11.83	10,575
1938	2,199	813.1	894	12.28	10,982
1939	2,400	700.0	840	12.80	10,785
1940	2,454	796.0	977	13.20	12,862
1941	2,165	858.0	929	15.30	14,248
1942	1,884	796.0	750	18.40	13,784
1943	1,948	796.0	775	24.30	18,821
1944	1,446	842.0	609	28.10	17,143
1945	1,256	836.0	525	29.30	15,376
1946[2]	1,075	806.0	433	34.20	14,827

[1]Refers to the yield and entire production of velvetbeans in the hull, whether grazed or harvested otherwise.
[2]Preliminary.

Bureau of Agricultural Economics. Data for 1924-28 in Agricultural Statistics, 1942, table 472.

TABLE 408.--*Velvetbeans: Acreage, yield, production, and Dec. 1 price per ton received by farmers, by States, average 1935-44, annual 1945 and 1946*[1]

State	Total acreage			Yield per acre			Production			Dec. 1 price		
	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946
	1,000 acres	*1,000 acres*	*1,000 acres*	*Lb.*	*Lb.*	*Lb.*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*Dollars*	*Dollars*	*Dollars*
South Carolina	86	49	43	1,085	1,300	1,000	46	32	22	19.10	36.00	33.00
Georgia	1,180	740	666	845	820	860	496	303	286	15.40	29.00	34.00
Florida	201	175	175	554	635	500	56	56	44	13.90	28.00	32.00
Alabama	454	224	139	803	950	875	182	106	61	16.50	29.00	37.00
Mississippi	89	38	25	971	900	930	43	17	12	19.60	28.00	36.00
Louisiana	74	30	27	721	760	600	27	11	8	19.90	29.00	35.00
United States	2,083	1,256	1,075	818	836	806	850	525	433	16.10	29.30	34.20

[1]Refers to the yield and entire production of velvetbeans in the hull, whether grazed or harvested otherwise.
[2]Preliminary.

Bureau of Agricultural Economics.

CHAPTER VI

STATISTICS OF BEEF CATTLE, HOGS, SHEEP, HORSES, AND MULES

This chapter contains statistics of most kinds of farm livestock and of livestock products except dairy and poultry. A summary by geographic divisions of the number of cattle and calves on feed for the years since 1930 is new this year. Also new is the table on Commodity Credit Corporation purchases, sales, and stocks of wool.

Revised estimates of numbers of livestock on farms and ranches January 1 and of production and income are shown in this issue. Revisions of inventory numbers cover the years 1940-45. For production and income, revisions are for 1939 to 1944. However, the estimates of numbers of sheep on farms and ranches and wool production for Utah, and consequently the United States, were revised back to 1936. The production and income estimates for sheep and lambs were revised back to 1930.

Inventory numbers in years when the Census relates to a different date than January 1 were adjusted to a January 1 equivalent number. This adjustment takes into account the disappearance of numbers that were on hand January 1, which occurred between that date and the date of the enumeration.

The estimates of inventory numbers for January 1, 1945, generally differ from the census figures for the same date. The 1945 census was taken under trying wartime circumstances, and in some States the enumeration was delayed over a considerable period of time. The delay meant that inventory numbers for various farms were reported under widely varying conditions and did not always represent the actual January 1 inventory. Therefore, the estimates for inventory numbers for January 1, 1945, were not revised to agree with the census reported number. The census enumeration, however, pointed to the need for revising downward the number of horses, mules, and sheep, and for revising upward the estimates of cattle. The estimates for hogs were changed only slightly.

TABLE 409.-- *All cattle and cattle other than milk cows: Number and value on farms, Jan. 1, and calf crop, United States, 1930-47*

Year	All cattle			Cattle other than milk cows[1]			Calf crop[2]
	Number	Farm value		Number	Farm value		
		Per head	Total		Per head	Total	
	Thousands	*Dollars*	*1,000 dollars*	*Thousands*	*Dollars*	*1,000 dollars*	*Thousands*
1930[3]	*54,250*	.....	.....	.....	.....	.....	.....
1930	61,003	56.36	3,438,056	37,971	40.38	1,533,262	25,087
1931	63,030	38.99	2,457,499	39,210	28.03	1,098,970	26,056
1932	65,801	26.39	1,736,706	40,905	18.41	753,035	27,568
1933	70,280	19.74	1,387,195	44,344	14.21	630,349	28,935
1934	74,369	17.78	1,321,980	47,438	12.54	594,941	30,240
1935[3]	*68,284*	.....	.....	.....	.....	.....	.....
1935	68,846	20.20	1,390,978	42,764	14.12	604,007	27,473
1936	67,847	34.06	2,310,539	42,651	25.04	1,067,786	28,201
1937	66,098	34.06	2,251,405	41,449	24.32	1,007,857	28,033
1938	65,249	36.58	2,386,979	40,783	25.82	1,053,149	27,787
1939	66,029	38.44	2,538,408	41,429	28.18	1,167,434	28,879
1940[3]	*68,675*	.....	.....	.....	.....	.....	.....
1940	68,309	40.60	2,770,296	43,369	30.90	1,342,057	29,886
1941	71,755	43.20	3,102,659	46,302	33.50	1,552,201	31,868
1942	76,025	55.00	4,179,753	49,712	42.90	2,130,404	34,388
1943	81,204	69.30	5,625,253	54,066	54.10	2,924,159	34,797
1944	85,334	68.46	5,836,605	57,630	52.20	3,006,801	37,040
1945	*82,654*	.....	.....	.....	.....	.....	.....
1945	85,573	66.90	5,721,771	57,803	51.20	2,961,066	35,176
1946	82,434	76.20	6,279,500	55,739	58.90	3,285,063	34,489
1947[4]	81,050	97.40	7,897,622	54,950	74.80	4,109,358	.....

[1]Obtained by subtracting the estimates of milk cows and heifers 2 years old and over on farms, shown in table 412, from the estimates of all cattle on farms, shown in this table.
[2]Calves born during year.
[3]Italic figures are from the census. Census dates were Apr. 1, 1930; Jan. 1, 1935; Apr. 1, 1940; and Jan. 1, 1945. 1930 and 1940 exclude spring-born calves.
[4]Preliminary.

Bureau of Agricultural Economics. Data for 1900-29 in Agricultural Statistics, 1942, table 484.

TABLE 410.--*All cattle and calves, including cows and heifers kept for milk: Numbers on farms, farm value per head, and total value, by States, Jan. 1, average 1936-45, annual 1946 and 1947*

State and division	Number			Farm value					
				Value per head			Total value		
	Average 1936-45	1946	1947[1]	Average 1936-45	1946	1947[1]	Average 1936-45	1946	1947[1]
	Thousands	*Thousands*	*Thousands*	*Dollars*	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	229	223	216	54.90	94.50	105.00	12,572	21,074	22,680
New Hampshire	124	124	121	69.20	109.00	128.00	8,619	13,516	15,488
Vermont	440	451	446	68.50	109.00	129.00	30,338	49,159	57,534
Massachusetts	196	194	190	90.90	148.00	174.00	17,892	28,712	33,060
Rhode Island	29	29	28	101.00	159.00	189.00	2,946	4,611	5,292
Connecticut	178	178	178	96.20	154.00	174.00	17,211	27,412	30,972
New York	2,084	2,139	2,118	81.60	130.00	167.00	171,521	278,070	353,706
New Jersey	204	214	216	119.00	183.00	218.00	24,581	39,162	47,088
Pennsylvania	1,531	1,687	1,721	73.10	112.00	147.00	113,641	188,944	252,987
North Atlantic	5,016	5,239	5,234	78.90	124.00	156.00	399,321	650,660	818,807
Ohio	2,079	2,172	2,150	55.00	87.70	118.00	115,997	190,484	253,700
Indiana	1,723	1,836	1,854	54.90	84.20	113.00	96,634	154,591	209,502
Illinois	2,955	3,176	3,303	56.90	87.00	114.00	172,172	276,312	376,542
Michigan	1,780	1,956	1,917	59.30	91.40	121.00	107,970	178,778	231,957
Wisconsin	3,582	3,962	3,962	72.10	115.00	148.00	264,080	455,630	586,376
East North Central	12,120	13,102	13,186	61.10	95.80	126.00	756,853	1,255,795	1,658,077
Minnesota	3,513	3,636	3,527	53.80	84.30	112.00	192,556	306,515	395,024
Iowa	4,995	5,189	5,189	51.80	81.50	105.00	265,707	422,904	544,845
Missouri	2,835	3,113	3,051	46.30	70.60	95.40	136,420	219,778	291,065
North Dakota	1,479	1,781	1,656	47.40	74.70	97.80	74,075	133,041	161,957
South Dakota	1,888	2,532	2,532	48.10	75.80	97.80	95,684	191,926	247,630
Nebraska	3,321	4,026	3,882	47.10	72.00	91.40	161,808	289,872	354,815
Kansas	3,299	3,723	3,537	44.30	68.00	89.20	154,135	253,164	315,500
West North Central	21,330	24,000	23,374	48.90	75.70	98.90	1,080,384	1,817,200	2,310,836
North Central	33,449	37,102	36,560	53.30	82.80	109.00	1,837,237	3,072,995	3,968,913
Delaware	55	60	61	68.10	97.00	128.00	3,813	5,820	7,808
Maryland	342	404	408	64.60	102.00	124.00	22,661	41,208	50,592
Virginia	939	1,034	1,075	47.80	78.90	97.90	46,142	81,583	105,242
West Virginia	585	566	566	43.80	72.60	94.60	25,801	41,092	53,544
North Carolina	650	691	677	40.10	67.50	81.70	26,743	46,642	55,311
South Carolina	356	396	380	36.00	59.90	71.30	13,052	23,720	27,094
Georgia	1,008	1,146	1,157	28.70	49.30	57.70	29,662	56,498	66,759
Florida	922	1,205	1,265	27.50	46.80	54.00	26,684	56,394	68,310
South Atlantic	4,857	5,502	5,589	39.00	64.20	77.80	194,558	352,957	434,660
Kentucky	1,300	1,473	1,502	42.10	68.20	88.60	56,396	100,459	133,077
Tennessee	1,271	1,424	1,452	37.70	61.80	79.40	49,410	88,003	115,289
Alabama	1,086	1,327	1,314	29.10	47.80	56.50	32,897	63,431	74,241
Mississippi	1,386	1,668	1,635	27.10	44.00	54.10	38,787	73,392	88,454
Arkansas	1,166	1,264	1,201	29.30	47.50	62.60	35,148	60,040	75,183
Louisiana	1,253	1,577	1,514	28.40	45.70	55.40	37,017	72,069	83,876
Oklahoma	2,622	2,867	2,724	35.80	55.20	71.60	97,975	158,258	195,038
Texas	7,783	9,025	8,754	35.00	56.30	69.60	281,807	508,108	609,278
South Central	17,868	20,625	20,096	34.00	54.50	68.40	629,438	1,123,760	1,374,436
Montana	1,353	1,925	1,829	51.40	79.40	97.80	74,838	152,845	178,876
Idaho	820	921	903	47.70	75.00	98.50	40,592	69,075	88,946
Wyoming	884	1,043	1,043	47.60	77.90	92.80	43,300	81,250	96,790
Colorado	1,575	1,861	1,768	45.90	72.30	90.20	74,603	134,550	159,474
New Mexico	1,304	1,268	1,179	40.40	63.70	76.30	53,008	80,772	89,958
Arizona	925	949	921	43.50	64.20	81.20	40,391	60,926	74,785
Utah	471	572	555	47.30	81.60	93.30	23,015	46,675	51,782
Nevada	406	495	510	47.50	79.50	89.90	19,882	39,352	45,849
Washington	851	904	886	51.20	78.40	107.00	44,660	70,874	94,802
Oregon	1,016	1,089	1,067	46.70	71.90	93.20	48,673	78,299	99,444
California	2,546	2,939	2,910	56.90	90.00	110.00	148,848	264,510	320,100
Western	12,153	13,966	13,571	48.90	77.30	95.90	611,813	1,079,128	1,300,806
United States	73,342	82,434	81,050	48.70	76.20	97.40	3,672,367	6,279,500	7,897,622

[1]Preliminary.

Bureau of Agricultural Economics.

TABLE 411.--*Cattle: Number in specified countries, averages 1931-35 and 1936-40, annual 1941-46*

Continent and country	Month of estimate[1]	Average 1931-35	Average 1936-40	1941	1942	1943	1944	1945	1946[2]
		Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
North America:									
Canada	Dec. 1[1]	[3]8,250	8,246	8,316	8,249	8,834	9,506	10,258	9,961
El Salvador	July	520	580	716	743	673	779	.....	.....
Guatemala	July	409	520	612	630	729	657	.....	.....
Honduras	July	511	524	.....	645	.....	500	.....	.....
Mexico	June	[4]10,083	[3]11,722	.....	.....	.....	12,000	.....	.....
Nicaragua	.....	[5]800	[4]700	.....	.....	.....	800	.....	.....
United States[6]	Jan. 1	68,465	66,706	71,755	76,025	81,204	85,334	85,573	82,434
Cuba	Dec. 31[1]	4,340	5,024	5,335	.....	4,897	4,500	4,000	.....
Estimated total	.....	95,900	96,600	.....	.....	.....	116,500	117,000	113,200
Europe:									
Albania[6]	.....	393	[3]413	.....	.....	.....	.....	413	366
Austria	Dec. 31[1]	[7]2,349	[3]2,578	.....	.....	.....	2,530	2,536	2,187
Belgium	Jan. 1	[1]1,793	[1]1,724	1,828	1,759	1,407	1,392	1,440	1,539
Bulgaria[6]	Dec. 31[1]	[4]1,873	[3]1,822	1,839	[3]1,991	[3]2,112	[4]1,785	[4]1,673	[4]1,640
Czechoslovakia[6]	Dec. 31[1]	4,392	4,820	.....	4,800	4,600	4,600	4,400	4,300
Denmark	Dec. 31[1]	[4]2,997	3,108	2,976	2,833	2,760	2,933	3,036	3,041
Eire	June	4,059	4,021	4,150	4,084	4,136	4,246	4,211	4,139
Estonia	June	689	673	444	466	.....	[1]461	.....	.....
Finland	Mar. 1	[8]1,792	[8]1,893	1,588	1,541	1,721	1,867	1,694	1,673
France	Fall[1]	15,616	15,504	[11]14,857	[11]15,991	[11]16,282	[11]14,997	[11]13,960	[11]14,273
Germany	Dec. 1[1]	19,134	19,882	19,668	19,432	19,102	19,598	20,286	.....
Greece[6]	Dec. 31[1]	937	[3]1,041	.....	.....	.....	480	550	625
Hungary[6]	Spring	1,759	1,905	2,239	2,376	2,338	2,167	1,070	1,100
Italy	July	[7]7,090	[7]7,571	8,488	8,372	.....	.....	6,550	6,900
Latvia	June	1,172	1,234	.....	1,100	1,000	.....	.....	.....
Lithuania	Dec. 31[1]	1,199	1,188	.....	.....	940	.....	.....	.....
Luxembourg	Dec. 1[1]	[3]101	[3]108	.....	.....	121	129	105	109
Netherlands	May	[3]2,734	2,693	2,659	2,441	2,058	2,190	2,277	2,410
Norway	June	1,323	1,390	1,300	1,280	1,250	1,280	1,270	1,267
Poland	June 30	9,450	9,965	.....	.....	.....	.....	.....	.....
Portugal	Dec. 31[1]	[4]905	[4]905	973	960	1,040	1,020	1,000	950
Rumania[6]	Dec. 31[1]	[3]4,325	4,399	.....	.....	.....	.....	.....	.....
Spain	Dec. 31[1]	[3]4,011	[3]3,739	3,897	3,900	4,152	4,173	4,100	3,808
Sweden	Summer	3,025	2,959	2,757	2,546	2,790	2,859	2,843	2,900
Switzerland	April	1,636	1,663	1,584	1,493	1,517	1,497	1,461	1,472
United Kingdom	June	8,462	8,798	8,940	9,075	9,259	9,501	9,616	9,652
Yugoslavia[6]	Dec. 31[1]	3,911	4,181	.....	.....	.....	.....	.....	.....
Estimated total	.....	107,100	110,200	.....	.....	.....	101,400	99,100	96,300
U.S.S.R.	Jan. 1	[3]36,900	[3]48,500	.....	.....	.....	35,000	37,800	41,500
Asia:									
Iran	March	2,167	[3]2,797	2,000	1,960	.....	.....	.....	2,500
Iraq[6, 12]	Spring	310	[3]374	.....	.....	484	466	.....	.....
Palestine	Spring	[4]160	[4]160	.....	.....	243	.....	.....	.....
Turkey[6, 12]	Dec. 31[1]	5,584	7,177	8,463	8,673	8,278	7,821	7,950	8,196
Burma[5]	Dec. 31[1]	6,226	6,164	.....	.....	.....	.....	.....	.....
Ceylon[5]	Dec. 31[1]	1,617	1,618	1,693	1,760	1,710	.....	.....	.....
China[13]	May	[3]25,000	24,000	.....	.....	.....	22,500	22,000	22,000
India[6]	Dec. 31[1]	198,474	[3]205,863	.....	.....	.....	200,000	200,000	.....
Japan	Dec. 31[1]	1,512	1,803	2,031	2,172	2,389	2,419	.....	2,318
Formosa[6]	Dec. 31[1]	384	354	300	309	312	325	.....	.....
Netherlands Indies[6]	Dec. 31[1]	8,084	7,672	.....	.....	.....	.....	.....	.....
Philippine Islands[6]	Jan. 1	3,493	[14]4,268	.....	.....	.....	.....	.....	.....
Siam[6]	March	10,047	[3]11,017	.....	.....	.....	.....	.....	.....
Estimated total[15]	.....	272,400	283,400	.....	.....	.....	267,700	262,600	264,100

See footnotes at end of table.

TABLE 411.--*Cattle: Number in specified countries, averages 1931-35 and 1936-40, annual 1941-46*--Continued

Continent and country	Month of estimate[1]	Average 1931-35	Average 1936-40	1941	1942	1943	1944	1945	1946[2]
		Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
South America:									
Argentina	July	[3]31,540	[3]33,762	[10]33,750	[10]31,460	.....	33,500	34,010	34,000
Bolivia	Dec. 31[1]	[3] 2,064	[3] 1,921	.....	.....	2,445	2,400	2,400	.....
Brazil	Sept.	[3]44,003	[3]40,807	.....	46,000	42,500	42,000	42,000	42,000
Chile	June	[3]2,426	[3]2,489	2,418	2,346	2,391	2,311	2,348	2,386
Colombia	Dec. 31[1]	[3]7,730	[3]8,010	.....	9,325	10,934	11,456	12,334	13,000
Ecuador	.....	[3]1,370	[3]1,300	1,185	1,160	1,120	1,200	1,200	.....
Paraguay	Dec. 31[1]	3,383	3,259	.....	3,850	3,500	3,300	3,300	3,500
Uruguay	April	[3]7,372	[3]8,297	.....	7,300	.....	[1]6,256	6,300	.....
Estimated total	.....	104,900	105,600	.....	.....	.....	109,000	110,400	111,200
Africa:									
Algeria	Mar. 1	879	837	843	911	893	896	850	.....
Anglo-Egyptian Sudan	.....	1,790	[3]2,700	.....	3,000	.....	.....	.....	.....
Kenya	July	5,209	[3]5,239	.....	5,245	.....	.....	.....	.....
Tanganyika	Dec. 31[1]	5,182	5,000	.....	.....	.....	6,000	.....	.....
Egypt[4]	March	1,768	[3]2,021	.....	1,903	[14]2,203	[16]2,200	[16]2,329	.....
French Morocco[5]	Dec. 31[1]	1,994	1,973	2,048	2,381	2,675	2,749	3,023	1,814
Madagascar[5]	Dec. 31[1]	6,380	5,172	5,457	5,640	5,934	5,957	5,913	6,200
Mozambique	Dec. 31[1]	516	548	577	563	527	556	.....	.....
Southern Rhodesia	Dec. 31[1]	2,616	2,344	2,463	2,634	2,680	2,743	2,872	3,000
Tunisia	Dec. 31[1]	523	494	487	510	553	529	501	500
Union of South Africa	August	10,497	11,636	.....	11,853	13,068	13,100	13,000	.....
Estimated total	.....	60,500	61,400	.....	.....	.....	67,600	68,000	67,100
Oceania:									
Australia	March 31	[12]12,865	[12]13,285	[12]13,256	13,561	14,005	14,184	14,133	13,874
New Zealand	Jan. 31	4,188	4,449	4,576	4,642	4,485	4,476	4,628	4,704
Estimated total	.....	17,500	18,100	.....	.....	.....	19,100	19,200	19,000
Estimated world total	.....	695,200	723,800	.....	.....	.....	716,300	714,100	712,400

[1]End of year estimates (October to December) included under following year for comparisons and totals. Thus for Canada the Dec. 1, 1940, estimate of 8,316,000 is shown under 1941.
[2]Preliminary.
[3]Average for 2 to 4 years only.
[4]Census or estimate for single year.
[5]Estimates for 1940-46 revised on basis of the 1945 Census of Agriculture.
[6]Data include buffaloes.
[7]March.
[8]Census, Dec. 31, 1934.
[9]Includes Southern Dobrudja.
[10]September.
[11]Data not on a comparable basis with prewar figures.
[12]Data include only number taxed.
[13]Includes China proper (22 provinces), Manchuria, Jehol, and Sinkiang (Turkestan).
[14]Census, Jan. 1, 1939.
[15]Includes estimates for Outer Mongolia. [16]June.

Office of Foreign Agricultural Relations. 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. Estimates for countries having changed boundaries have been adjusted to prewar boundaries except as noted.

TABLE 412.--*Cattle, by classes: Estimated number on United States farms, Jan. 1, 1930-47*

Year	Kept for milk				Other cattle					
	Cows and heifers, 2 years old and over	Heifers, 1 to 2 years old	Heifer calves	Total	Cows and heifers, 2 years old and over	Heifers, 1 to 2 years old	Calves	Steers	Bulls	Total
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1930	23,032	4,851	5,199	33,082	9,162	2,799	8,885	5,608	1,467	27,921
1931	23,820	4,962	5,189	33,971	9,809	3,015	8,915	5,798	1,522	29,059
1932	24,896	5,020	5,449	35,365	10,439	3,113	9,744	5,560	1,580	30,436
1933	25,936	5,250	5,674	36,860	11,346	3,414	11,241	5,765	1,654	33,420
1934	26,931	5,382	5,675	37,988	12,678	3,656	12,226	6,069	1,752	36,381
1935	26,082	4,995	5,280	36,357	11,151	3,362	10,980	5,323	1,673	32,489
1936	25,196	4,772	5,484	35,452	11,048	3,493	10,574	5,637	1,643	32,395
1937	24,649	4,899	5,305	34,853	10,682	3,229	10,395	5,325	1,614	31,245
1938	24,466	4,808	5,500	34,774	10,132	3,136	10,053	5,555	1,599	30,475
1939	24,600	5,122	5,904	35,626	9,987	3,058	10,572	5,192	1,594	30,403
1940	24,940	5,525	5,967	36,432	10,676	3,357	10,936	5,283	1,625	31,877
1941	25,453	5,676	6,254	37,383	11,366	3,789	11,413	6,119	1,685	34,372
1942	26,313	5,889	6,635	38,837	12,578	4,055	12,219	6,596	1,740	37,188
1943	27,138	6,067	7,035	40,240	13,980	4,547	13,239	7,361	1,837	40,964
1944	27,704	6,352	7,201	41,257	15,521	4,971	13,768	7,849	1,968	44,077
1945	27,770	6,307	6,772	40,849	16,456	5,069	12,871	8,329	1,999	44,724
1946	26,695	5,803	6,595	39,093	16,319	4,854	12,565	7,715	1,888	43,341
1947[1]	26,100	5,611	6,758	38,469	16,360	4,659	12,572	7,149	1,841	42,581

[1]Preliminary.

Bureau of Agricultural Economics. Data for 1920-29 in Agricultural Statistics, 1942, table 486.

TABLE 413.--*Purebred beef and dual-purpose cattle: Number of new registrations each year, as reported by breed associations, United States, 1937-1946*[1]

Year	Aberdeen Angus	Devon	Hereford	Polled Hereford	Red Polled	Shorthorn[2]	Brahman
	Number	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*
1937	17,278	236	134,679	6,732	1,418	34,424	.....
1938	19,248	214	135,454	7,946	1,624	33,575	.....
1939	25,308	250	159,408	8,717	2,350	41,025	.....
1940	40,778	285	191,405	10,848	2,076	41,431	4,409
1941	38,737	336	207,517	15,244	2,724	50,120	4,132
1942	46,820	338	250,527	17,372	2,522	54,471	(3)
1943	52,432	398	288,675	17,034	3,155	52,845	8,536
1944	57,717	443	298,421	18,881	4,267	60,504	7,054
1945	66,020	401	316,081	31,863	3,958	63,988	10,954
1946	71,968	397	336,193	24,200	4,088	69,418	10,623

[1]No reports were received for breeds not named in this table.
[2]Includes the beef, milking, and polled types of Shorthorns.
[3]No report of registrations was received for this year.

Bureau of Animal Industry.

TABLE 414.--*Beef production program: Payments to feeders and feeder-slaughterers of beef cattle, by States, 1946, and United States, 1945*[1]

State and division	Head of cattle	Weight		Payments
		Total	Average per head	
	Number	*100 pounds*	*Pounds*	*Dollars*
Maine	50	534	1,068	267
New Hampshire	4	55	1,375	28
Vermont	10	103	1,030	51
Connecticut	179	1,866	1,042	933
New York	1,726	16,411	951	8,209
New Jersey	351	3,925	1,118	1,962
Pennsylvania	45,152	479,352	1,062	239,818
North Atlantic	47,472	502,246	1,058	251,268
Ohio	90,432	873,037	965	436,552
Indiana	112,415	1,077,008	958	538,140
Illinois	469,470	4,686,784	999	2,343,221
Michigan	36,553	361,323	988	181,102
Wisconsin	31,252	318,506	1,019	159,258
Minnesota	170,739	1,745,075	1,022	872,670
Iowa	947,551	9,624,361	1,016	4,811,123
Missouri	133,843	1,322,109	988	661,069
North Dakota	26,350	274,629	1,042	137,167
South Dakota	180,485	1,834,970	1,017	917,503
Nebraska	718,208	7,229,839	1,007	3,615,442
Kansas	261,136	2,648,285	1,014	1,324,437
North Central	3,178,436	31,997,926	1,007	15,997,684
Delaware	361	3,536	980	1,768
Maryland	10,720	110,207	1,028	55,117
Virginia	26,344	289,268	1,098	144,682
West Virginia	5,683	61,115	1,075	30,557
North Carolina	1,243	12,170	979	6,120
South Carolina	961	9,122	949	4,562
Georgia	1,567	14,425	920	7,213
Florida	548	5,157	941	2,578
South Atlantic	47,427	505,000	1,065	252,597
Kentucky	41,230	414,854	1,006	207,425
Tennessee	17,887	170,580	954	84,951
Alabama	7,337	69,375	946	34,688
Mississippi	1,866	18,042	967	9,021
Arkansas	5,132	47,982	935	23,991
Louisiana	1,253	11,590	925	5,795
Oklahoma	34,135	336,727	986	168,790
Texas	104,377	1,015,917	973	503,893
South Central	213,217	2,085,067	978	1,038,554
Montana	49,121	513,610	1,046	256,743
Idaho	64,429	664,966	1,032	332,543
Wyoming	17,291	175,867	1,017	87,669
Colorado	215,660	2,178,481	1,010	1,088,547
New Mexico	5,721	52,889	924	26,445
Arizona	80,612	771,344	957	385,515
Utah	40,857	389,625	954	194,517
Nevada	18,296	185,623	1,015	92,811
Washington	51,219	511,460	999	255,712
Oregon	27,922	281,559	1,008	140,861
California	368,545	3,696,119	1,003	1,844,138
Western	939,673	9,421,543	1,003	4,705,501
Total, 1946	4,426,225	44,511,782	1,006	22,245,604
Total, 1945[2]	2,854,772	29,360,488	1,028	14,680,019

[1]These payments were authorized by the War Food Administration in an effort to maintain and increase the production of beef. They were made through the Commodity Credit Corporation, with county AAA committees (under supervision of the State committees) responsible for the administration of the program, and were made for the period beginning May 19, 1945, and ending June 30, 1946.
[2]Revised.

Production and Marketing Administration.

TABLE 415.--*Cattle and calves: Production, disposition, cash receipts, and gross income, by States, 1945*

State and division	Marketings[1]		Farm slaughter		Quantity produced (live weight)[2]	Value of production[3]	Cash receipts from sales of cattle, calves, beef, and veal[4]	Gross income[5]	Value of cattle and calves slaughtered for home consumption	Cost of cattle shipped in for feeding and breeding[6]
	Cattle	Calves	Cattle shipped in for feeding and breeding	Cattle	Calves					
	1,000 head	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 pounds*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	43	57	6	9	7	36,840	4,037	5,500	5,648	148	581
New Hampshire	24	34	4	3	3	19,410	2,019	2,695	2,745	50	384
Vermont	79	150	21	8	4	63,965	6,182	8,123	8,291	168	2,032
Massachusetts	50	72	29	3	2	27,500	2,832	5,467	5,569	102	2,840
Rhode Island	7	12	5	1	1	3,435	366	832	860	28	481
Connecticut	41	68	18	3	3	26,620	2,899	4,871	4,963	92	1,733
New York	316	670	18	35	30	340,245	40,158	46,187	47,590	1,403	1,827
New Jersey	47	84	30	2	3	33,240	4,419	7,509	7,601	92	2,999
Pennsylvania	323	470	125	48	40	313,585	43,168	55,581	57,877	2,296	11,762
North Atlantic	930	1,617	256	112	93	864,840	106,080	136,765	141,144	4,379	24,639
Ohio	555	464	116	52	29	495,545	65,531	80,115	83,658	3,543	11,725
Indiana	686	330	253	37	29	484,915	64,658	93,294	95,900	2,606	22,365
Illinois	1,509	477	763	50	31	855,330	114,494	203,497	206,616	3,119	72,409
Michigan	423	424	43	44	32	415,880	52,202	59,935	61,685	1,750	3,130
Wisconsin	570	1,439	35	54	41	741,155	81,520	86,784	88,414	1,630	2,643
East North Central	3,743	3,134	1,210	237	162	2,992,825	378,405	523,625	536,273	12,648	112,272
Minnesota	1,044	708	170	60	40	887,205	104,836	129,874	134,820	4,946	14,311
Iowa	2,856	358	1,269	71	31	1,667,300	224,918	382,073	389,162	7,089	115,581
Missouri	1,666	587	769	20	35	959,035	121,557	206,346	208,076	1,730	63,950
North Dakota	603	156	23	30	15	475,410	48,838	57,053	59,150	2,097	1,873
South Dakota	876	126	157	25	7	676,225	84,631	100,161	102,322	2,161	12,918
Nebraska	1,705	111	571	40	17	1,090,745	144,953	210,635	214,560	3,925	52,703
Kansas	1,952	270	615	36	27	1,138,025	141,649	230,644	233,957	3,313	50,768
West North Central	10,712	2,316	3,574	282	172	6,893,945	871,382	1,316,786	1,342,047	25,261	312,104
North Central	14,455	5,450	4,784	519	334	9,886,770	1,249,787	1,840,411	1,878,320	37,909	424,376
Delaware	7	17	1	2	2	8,825	1,135	1,371	1,438	67	90
Maryland	65	114	21	4	2	70,570	8,881	10,078	10,223	145	1,771
Virginia	189	271	18	12	6	206,725	26,755	30,542	31,086	544	1,350
West Virginia	113	116	3	11	4	116,340	14,742	16,373	16,750	377	227
North Carolina	159	124	2	14	13	122,060	13,422	16,378	16,793	415	166
South Carolina	85	36	4	4	5	63,475	7,070	7,744	7,832	88	333
Georgia	276	80	19	8	8	181,515	18,805	20,804	20,955	151	900
Florida	170	146	40	19	6	149,895	15,433	16,226	16,450	224	2,802
South Atlantic	1,064	904	108	74	46	919,405	106,243	119,516	121,527	2,011	7,639
Kentucky	422	296	160	9	5	317,995	38,368	51,994	52,365	371	12,730
Tennessee	436	302	102	6	7	310,320	33,944	45,557	45,800	243	7,560
Alabama	314	123	27	12	11	212,040	20,917	22,149	22,426	277	1,231
Mississippi	317	242	6	6	9	243,470	25,021	26,152	26,329	177	318
Arkansas	341	186	21	8	10	258,860	28,099	32,125	32,339	214	1,188
Louisiana	288	235	45	7	12	202,575	21,940	23,788	24,089	301	2,409
Oklahoma	1,327	427	361	12	24	754,405	81,999	124,794	125,716	922	27,400
Texas	2,705	1,667	648	14	47	1,833,280	208,205	275,469	276,916	1,447	53,460
South Central	6,150	3,478	1,370	74	125	4,132,945	458,493	602,028	605,980	3,952	106,296
Montana	627	85	54	13	10	555,015	66,758	72,142	73,140	998	4,894
Idaho	287	95	30	18	14	234,480	28,024	36,496	37,133	637	2,412
Wyoming	330	67	54	7	3	279,990	34,012	37,659	38,243	584	4,085
Colorado	753	153	331	13	9	495,005	62,680	91,366	92,221	855	32,425
New Mexico	539	300	195	8	10	328,960	36,903	53,406	54,127	721	14,024
Arizona	342	99	206	10	6	182,380	21,199	33,869	34,585	716	14,338
Utah	159	53	26	5	4	139,680	16,341	19,243	19,519	276	2,246
Nevada	95	92	5	2	4	120,820	14,490	14,091	14,297	206	432
Washington	228	129	36	24	25	204,155	25,081	32,552	33,400	848	3,326
Oregon	324	102	39	19	26	276,200	34,016	43,508	44,086	578	3,342
California	1,108	573	760	18	32	724,675	92,809	156,880	158,521	1,641	64,600
Western	4,792	1,748	1,736	137	143	3,541,360	432,313	591,212	599,272	8,060	146,124
United States	27,391	13,197	8,254	916	741	19,345,320	2,352,916	3,289,932	3,346,243	56,311	709,074

See footnotes on page 322.

TABLE 416.--*Cattle and calves: Production, disposition, cash receipts, and gross income, by States, 1948 (preliminary)*

State and division	Marketings[1]		Cattle shipped in for feeding and breeding[2]	Farm slaughter		Quantity produced (live weight)[3]	Value of production[3]	Cash receipts from sales of cattle, calves, beef, and veal[4]	Gross income[4]	Value of cattle and calves slaughtered for home consumption	Cost of cattle shipped in for feeding and breeding[2]
	Cattle	Calves		Cattle	Calves						
	1,000 head	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 pounds*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	41	50	7	9	6	39,200	4,925	6,372	6,539	167	844
New Hampshire	19	34	2	4	2	19,655	2,389	2,869	2,942	73	239
Vermont	80	141	25	9	4	63,900	7,184	9,897	10,127	230	3,014
Massachusetts	53	70	32	4	3	27,935	3,263	6,667	6,830	163	3,904
Rhode Island	8	12	6	1	1	3,980	478	1,099	1,133	34	722
Connecticut	38	63	19	4	3	26,010	3,223	5,195	5,331	136	2,287
New York	281	683	18	35	29	340,210	48,830	52,883	54,669	1,786	2,257
New Jersey	48	84	33	2	2	34,510	5,083	8,672	8,774	102	4,103
Pennsylvania	308	389	136	46	38	307,860	48,163	59,915	62,516	2,601	15,711
North Atlantic	876	1,526	278	114	88	863,260	123,538	153,569	158,861	5,292	33,081
Ohio	560	421	145	51	24	484,965	76,822	94,770	98,947	4,177	17,383
Indiana	640	300	276	40	30	488,470	77,778	104,850	108,416	3,566	30,178
Illinois	1,343	438	866	50	32	830,370	129,987	211,046	214,884	3,838	95,918
Michigan	414	414	54	45	29	417,745	64,311	72,955	75,375	2,420	5,034
Wisconsin	525	1,408	35	57	44	726,722	91,341	93,292	95,367	2,075	3,126
East North Central	3,482	2,981	1,376	243	159	2,948,272	440,239	576,913	592,989	16,076	151,639
Minnesota	973	683	164	59	44	876,425	122,238	144,024	150,116	6,092	15,395
Iowa	2,356	354	1,255	72	33	1,512,640	239,710	370,862	379,237	8,375	132,854
Missouri	1,547	444	775	20	33	904,455	146,301	237,244	239,355	2,111	74,896
North Dakota	571	167	25	29	17	456,295	61,618	72,444	75,148	2,704	2,448
South Dakota	860	110	169	26	9	663,745	101,009	118,371	121,321	2,950	17,008
Nebraska	1,744	146	576	41	18	1,121,215	175,303	252,058	257,021	4,963	62,980
Kansas	1,743	275	710	38	28	1,077,075	164,880	251,627	255,789	4,162	69,523
West North Central	9,794	2,179	3,674	285	182	6,611,850	1,011,059	1,446,630	1,477,987	31,357	375,104
North Central	13,276	5,160	5,050	528	341	9,560,122	1,451,298	2,023,543	2,070,976	47,433	526,743
Delaware	8	15	2	2	2	10,520	1,626	1,823	1,908	85	221
Maryland	76	123	26	5	3	75,325	12,160	14,797	15,040	243	2,652
Virginia	158	262	26	10	5	201,040	33,106	32,732	33,323	591	2,356
West Virginia	112	116	4	9	4	125,635	20,037	20,992	21,400	408	367
North Carolina	122	134	3	13	12	117,130	16,572	17,940	18,430	490	307
South Carolina	89	42	4	4	7	64,755	8,990	10,439	10,563	124	409
Georgia	236	72	14	9	9	167,105	21,141	21,584	21,786	202	831
Florida	184	152	55	18	5	153,405	17,852	19,324	19,558	234	4,825
South Atlantic	985	916	134	70	47	914,915	131,484	139,631	142,008	2,377	11,968
Kentucky	478	279	226	8	6	346,590	53,960	74,112	74,569	457	21,669
Tennessee	371	271	106	6	7	305,790	40,998	48,353	48,647	294	9,587
Alabama	347	116	35	11	9	220,590	26,914	29,742	30,044	302	1,956
Mississippi	322	262	7	7	10	244,040	30,324	32,894	33,132	238	455
Arkansas	325	214	6	7	9	249,370	33,889	38,722	38,957	235	412
Louisiana	356	261	50	9	14	215,835	27,651	33,264	33,697	433	3,282
Oklahoma	1,198	430	406	11	26	716,810	91,146	133,438	134,537	1,099	37,782
Texas	2,806	1,411	753	13	54	1,660,730	221,373	315,109	316,996	1,887	76,806
South Central	6,203	3,244	1,589	72	135	3,959,755	526,255	705,634	710,579	4,945	151,949
Montana	679	94	62	16	12	556,550	79,731	93,310	94,790	1,480	6,698
Idaho	236	77	35	19	12	217,425	31,576	36,601	37,383	782	3,377
Wyoming	337	71	50	9	4	291,070	42,115	45,974	46,926	952	4,526
Colorado	836	185	333	15	10	477,445	75,313	126,012	127,181	1,169	38,934
New Mexico	632	202	300	9	9	258,845	33,724	65,701	66,595	894	26,040
Arizona	348	128	173	12	9	189,220	25,304	39,890	40,982	1,092	14,532
Utah	155	62	23	9	4	138,755	19,461	23,189	23,761	572	2,385
Nevada	98	81	14	4	3	118,750	16,292	15,996	16,361	365	1,452
Washington	205	98	45	25	25	190,105	28,222	34,883	36,002	1,119	4,990
Oregon	275	113	46	22	21	260,615	37,888	45,029	45,787	758	4,736
California	1,019	681	633	19	38	704,100	102,798	166,264	168,324	2,060	64,136
Western	4,820	1,792	1,714	159	147	3,402,880	492,424	692,849	704,092	11,243	171,806
United States	26,160	12,638	8,765	943	758	18,700,932	2,724,999	3,715,226	3,786,516	71,290	895,547

See footnotes on page 322.

TABLE 417.-- *Cattle and calves: Production, disposition, cash receipts, and gross income, United States, 1930-46*

Year	Calf crop[1]	Death loss		Marketings[2]/		Cattle shipped in for feeding and breeding[3]	Farm slaughter	
		Cattle	Calves	Cattle	Calves		Cattle	Calves
	1,000 head	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*
1930	25,087	1,203	1,944	15,232	8,662	5,145	487	677
1931	26,056	1,328	1,915	15,021	8,475	4,729	520	755
1932	27,568	1,349	1,991	14,569	8,170	4,499	717	792
1933	28,935	1,372	2,040	15,928	8,852	4,978	790	842
1934[4]	30,240	1,437	2,157	23,325	11,450	4,419	828	985
1935[4]	27,473	1,561	2,268	19,041	9,363	5,259	632	866
1936	28,201	1,349	2,070	19,991	10,029	4,990	613	888
1937	28,033	1,405	2,081	18,854	10,298	5,111	570	785
1938	27,787	1,308	1,928	18,552	9,560	5,635	569	725
1939	28,879	1,298	1,935	18,380	10,076	6,416	571	755
1940	29,886	1,397	1,992	18,413	10,365	7,026	571	728
1941	31,868	1,461	2,118	18,948	11,001	7,185	571	684
1942	34,388	1,560	2,349	20,740	11,787	8,514	646	641
1943	34,797	1,734	2,560	21,310	11,177	7,442	708	620
1944	37,040	1,734	2,772	23,627	14,323	7,233	854	724
1945	35,176	1,644	2,680	27,391	13,197	8,254	916	741
1946[5]	34,489	1,566	2,573	26,160	12,638	8,765	943	758

Year	Quantity produced (live weight)[6]	Value of production[6]	Cash receipts from sales of cattle, calves, beef, and veal[7]	Gross income[7]	Value of cattle and calves slaughtered for home consumption	Cost of cattle shipped in for feeding and breeding[3]	Annual average price per 100 pounds received by farmers	
							Cattle	Calves
	1,000 pounds	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*Dollars*	*Dollars*
1930	13,263,048	1,031,910	1,183,573	1,204,337	20,764	273,322	7.71	9.68
1931	13,385,509	744,916	837,719	853,775	16,056	180,775	5.53	6.95
1932	14,232,264	597,193	620,561	635,478	14,917	141,573	4.25	4.95
1933	15,404,848	575,507	599,485	613,544	14,059	133,159	3.75	4.64
1934[4]	14,537,806	554,749	812,823	827,602	14,779	114,636	4.13	4.92
1935[4]	13,650,546	839,405	1,062,426	1,083,645	21,219	221,225	6.04	7.16
1936	14,437,789	856,653	1,113,564	1,133,872	20,308	187,697	5.82	7.20
1937	13,745,695	974,199	1,238,924	1,261,335	22,411	233,974	7.00	8.10
1938	14,046,970	931,675	1,162,422	1,183,564	21,142	267,583	6.54	7.90
1939	15,177,210	1,092,268	1,289,566	1,312,357	22,791	350,290	7.14	8.40
1940	15,702,110	1,194,608	1,375,631	1,400,019	24,388	401,821	7.56	8.83
1941	17,029,460	1,512,498	1,704,587	1,732,295	27,708	483,871	8.82	10.30
1942	18,567,995	1,997,831	2,262,549	2,299,679	37,130	671,182	10.70	12.30
1943	19,159,375	2,283,943	2,562,452	2,606,409	43,957	640,989	11.90	13.30
1944	19,708,295	2,164,836	2,604,481	2,652,264	47,783	564,830	10.80	12.40
1945	19,345,320	2,352,916	3,289,932	3,346,243	56,311	709,074	12.10	13.10
1946[5]	18,700,932	2,724,999	3,715,226	3,786,516	71,290	895,547	14.50	15.30

[1]Calves born during the year.
[2]Excludes interfarm sales.
[3]Includes cattle shipped in from other States and from central markets, but excludes intrastate shipments.
[4]Includes Government purchases.
[5]Preliminary.
[6]Adjustments were made for cattle shipped in and changes in inventory.
[7]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."

Bureau of Agricultural Economics. Data for 1924-29, (for most items shown) in Agricultural Statistics, 1942, table 491.

FOOTNOTES FOR TABLES 415 and 416

[1]Excludes interfarm sales.
[2]Includes cattle shipped in from other States and from central markets but excludes intrastate shipments.
[3]Adjustments were made for cattle shipped in and changes in inventory.
[4]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."

Bureau of Agricultural Economics.

TABLE 418.--*Cattle and calves on feed, East North Central, West North Central, and North Central region, and United States, Jan. 1, 1930-47*[1]

Year	East North Central region	West North Central region	Total North Central region	United States[2]	Year	East North Central region	West North Central region	Total North Central region	United States[2]
	Thousands	*Thousands*	*Thousands*	*Thousands*		*Thousands*	*Thousands*	*Thousands*	*Thousands*
1930...	619	1,964	2,583	3,113	1939....	855	1,696	2,551	3,303
1931...	568	1,930	2,498	3,025	1940....	944	1,852	2,796	3,633
1932...	618	1,739	2,357	2,878	1941....	1,002	2,148	3,150	4,065
1933...	687	1,918	2,605	3,080	1942....	961	2,293	3,254	4,185
1934...	593	1,818	2,411	2,890	1943....	993	2,540	3,533	4,445
1935...	579	1,229	1,808	2,215	1944....	905	2,319	3,224	4,015
1936...	750	1,770	2,520	3,202	1945....	907	2,662	3,569	4,411
1937...	740	1,280	2,020	2,759	1946....	888	2,448	3,336	4,211
1938...	840	1,651	2,491	3,336	1947....	961	2,500	3,461	4,307

[1]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 Commercial or better. In addition there have been a number of cattle finished on distillery slop, mostly in Kentucky, and on byproduct feeds in other States not shown, as well as large numbers being winter-fed in West Virginia, Virginia, Kentucky, and some other States, to be marketed as "grass fat" cattle in the late summer.
[2]Includes cattle and calves on feed in Pennsylvania and in 13 Western States.

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TABLE 419.--*Cattle and calves on feed, by States, Jan. 1, 1938-47*[1]

State and division	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947
	Thou-sands	*Thou-sands*	*Thou-sands*	*Thou-sands*	*Thou-sands*	*Thou-sands*	*Thou-sands*	*Thou-sands*	*Thou-sands*	*Thou-sands*
Pennsylvania	92	78	74	72	70	80	75	70	82	90
Ohio	128	128	131	130	127	135	119	102	107	120
Indiana	142	142	165	168	175	184	171	156	165	183
Illinois	425	441	489	538	500	505	455	478	454	500
Michigan	88	84	92	92	85	95	90	94	85	81
Wisconsin	57	60	67	74	74	74	70	77	77	77
East North Central	840	855	944	1,002	961	993	905	907	888	961
Minnesota	270	256	295	304	307	295	251	261	261	274
Iowa	729	700	770	915	924	1,007	987	1,056	950	1,045
Missouri	200	210	265	290	290	310	279	325	289	289
North Dakota	49	60	58	61	70	50	62	76	64	58
South Dakota	67	73	90	108	137	160	120	200	178	185
Nebraska	212	229	229	270	300	400	340	422	435	413
Kansas	124	168	145	200	265	318	280	322	271	236
West North Central	1,651	1,696	1,852	2,148	2,293	2,540	2,319	2,662	2,448	2,500
North Central	2,491	2,551	2,796	3,150	3,254	3,533	3,224	3,569	3,336	3,461
Oklahoma	42	50	50	62	66	70	42	60	51	45
Texas	150	144	144	168	185	194	130	150	115	121
Montana	25	14	25	28	34	27	35	44	50	35
Idaho	36	37	45	52	57	37	45	55	55	70
Wyoming	16	13	15	16	18	16	14	16	21	17
Colorado	143	125	135	138	162	160	158	160	176	139
New Mexico	12	22	20	24	30	17	12	9	6	11
Arizona	77	51	64	64	64	60	38	42	50	50
Utah	35	37	36	40	43	30	35	33	38	30
Nevada	27	16	23	31	24	22	17	22	28	20
Washington	18	17	19	25	24	21	28	28	25	20
Oregon	20	23	24	26	26	24	28	28	29	32
California	152	125	163	169	128	154	134	125	149	166
Western	753	674	763	843	861	832	716	772	793	756
United States	3,336	3,303	3,633	4,065	4,185	4,445	4,015	4,411	4,211	4,307

[1]Same as footnote 1 in table 418, above.

Bureau of Agricultural Economics.

TABLE 420.--*Cattle and calves: Receipts at public stockyards, 1937-46*

CATTLE[1]

Year	Chicago	Denver	Fort Worth	Kansas City	Omaha	St. Louis Natl. Stock Yards	South St. Joseph	South St. Paul	Sioux City	Total 9 markets[2]	All others reporting	Total, 67 markets reporting[2]
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1937	1,981	589	909	1,562	1,280	953	347	930	637	9,188	5,947	15,135
1938	1,885	541	764	1,334	1,177	848	310	882	658	8,399	5,677	14,076
1939	1,818	509	620	1,387	1,164	797	313	893	673	8,194	5,702	13,896
1940	1,926	466	524	1,324	1,206	881	340	942	735	8,343	5,734	14,077
1941	2,035	495	591	1,382	1,305	874	410	1,060	873	9,025	6,203	15,228
1942	2,182	613	862	1,887	1,474	1,046	472	1,162	1,006	10,702	7,277	17,979
1943	2,143	690	879	2,137	1,615	1,066	504	985	1,162	11,181	7,009	18,190
1944	2,340	765	1,046	1,979	1,680	1,220	573	1,175	1,242	12,019	8,494	20,513
1945	2,391	793	1,019	2,094	1,859	1,317	561	1,138	1,444	12,617	9,555	22,172
1946	1,960	820	873	1,894	1,735	1,250	501	1,009	1,448	10,489	10,789	21,278
CALVES[1]												
1937	386	85	492	368	179	635	87	596	63	2,891	4,395	7,286
1938	325	79	449	335	121	555	66	487	54	2,471	4,092	6,563
1939	312	112	422	325	128	498	58	480	60	2,396	4,164	6,560
1940	271	117	377	276	120	435	58	465	62	2,182	4,100	6,282
1941	244	107	372	233	101	434	50	471	58	2,070	4,058	6,128
1942	248	112	420	278	89	505	54	503	66	2,275	4,406	6,681
1943	217	94	376	268	84	416	67	438	48	2,007	3,687	5,694
1944	287	127	482	387	144	529	118	572	87	2,733	4,556	7,289
1945	230	129	524	338	111	529	116	518	84	2,578	4,492	7,070
1946	194	132	481	361	111	538	95	503	99	2,514	4,304	6,818
TRUCK RECEIPTS, CATTLE												
1937	707	168	670	432	707	473	202	531	450	4,341	3,661	8,002
1938	783	167	601	428	750	510	209	609	522	4,579	3,666	8,245
1939	881	177	517	466	803	535	215	597	535	4,726	3,861	8,587
1940	1,030	172	463	526	888	671	254	651	587	5,242	3,999	9,241
1941	1,170	187	531	635	1,017	686	306	737	715	5,984	4,507	10,491
1942	1,234	218	730	685	1,091	726	336	804	760	6,584	4,897	11,481
1943	1,153	220	647	658	1,157	686	322	680	879	6,403	4,207	10,610
1944	1,128	289	831	728	1,170	798	366	745	838	6,894	5,251	12,145
1945	1,214	296	755	780	1,409	760	386	746	1,056	7,401	5,478	12,879
1946	1,162	356	686	744	1,337	616	365	663	1,083	5,930	6,241	12,171
TRUCK RECEIPTS, CALVES												
1937	163	49	365	162	110	296	80	480	40	1,745	2,449	4,194
1938	140	43	316	133	75	269	61	421	26	1,482	2,335	3,817
1939	130	56	298	126	64	250	50	406	27	1,406	2,576	3,982
1940	132	52	303	126	70	267	53	403	33	1,439	2,594	4,033
1941	138	51	315	123	50	279	46	417	27	1,446	2,686	4,132
1942	142	49	323	122	41	280	47	444	23	1,471	2,805	4,277
1943	132	39	311	113	38	259	51	391	19	1,354	2,337	3,691
1944	146	69	410	193	74	331	87	502	31	1,843	3,015	4,858
1945	122	58	422	166	63	295	91	458	21	1,696	2,899	4,595
1946	106	59	400	157	54	303	78	448	26	1,631	2,616	4,247

[1]Total rail and truck receipts, unloaded at public stockyards.
[2]Rounded totals of the complete figures.

Production and Marketing Administration. Compiled from reports received from stockyard companies. Data for 1931-36 in Agricultural Statistics, 1941, table 466.

TABLE 421.--*Feeder cattle, inspected: Shipments from public stockyards, 1939-46*

Origin and destination	1939	1940	1941	1942	1943	1944	1945	1946
Market origin:	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*
Baltimore, Md ..	12,187	13,945	9,724	12,230	11,698	14,917	17,809	20,866
Chicago, Ill ...	134,704	131,585	106,858	115,400	108,238	99,373	105,473	130,292
Cincinnati, Ohio	16,071	12,211	9,378	10,598	12,254	11,559	9,484	14,276
Denver, Colo ...	199,517	183,411	180,293	261,846	308,098	265,377	303,715	364,046
Detroit, Mich ..	18,524	17,465	15,752	14,578	19,304	14,548	14,616	11,880
Fort Worth, Tex.	150,056	140,313	125,725	181,704	163,297	143,635	199,065	203,202
Indianapolis,Ind.	45,505	44,404	43,562	39,315	38,066	33,709	34,599	45,330
Kansas City, Kan	598,392	538,793	510,476	616,917	669,681	493,016	490,815	524,595
Lancaster, Pa ..	93,494	77,876	55,949	81,832	87,493	57,529	104,396	110,458
Los Angeles, Calif	47,400	48,284	55,142	46,259	54,615	63,892	79,216	64,802
Louisville, Ky .	82,078	71,552	71,462	85,079	62,042	47,188	61,936	73,918
Nashville, Tenn.	19,182	14,827	8,107	20,046	18,039	9,287	10,739	9,262
Ogden, Utah	28,936	57,261	59,334	53,112	59,203	72,688	125,803	145,248
Oklahoma City, Okla	150,790	162,299	197,730	222,285	204,938	126,807	151,925	211,136
Omaha, Nebr	362,381	373,075	347,566	379,995	398,178	382,065	357,246	444,131
St. Louis[1]	195,093	174,257	159,289	190,466	165,284	135,284	139,429	199,653
San Antonio, Tex	211,991	179,712	195,256	194,907	177,511	167,074	204,784	261,537
Sioux City, Iowa	227,197	253,487	261,479	304,640	306,772	352,156	383,788	429,038
Sioux Falls, S. Dak	54,058	67,386	69,189	70,680	80,557	80,071	79,068	76,910
South St. Joseph, Mo	54,580	58,668	65,858	72,709	67,599	50,264	51,748	62,519
South St. Paul, Minn	152,263	169,108	187,933	187,175	170,105	177,783	186,959	210,613
Wichita, Kans ..	134,860	159,839	207,654	215,109	191,967	158,727	173,516	165,158
All other inspected	183,346	212,342	238,202	248,570	247,792	222,340	246,668	320,877
Total	3,172,605	3,162,100	3,181,918	3,625,452	3,622,731	3,179,289	3,532,797	4,099,747
State destination:								
Pennsylvania ...	106,234	92,880	69,021	98,583	108,224	70,720	120,926	130,119
Ohio	126,972	104,329	72,031	92,585	108,614	73,136	96,086	110,790
Indiana	174,844	147,844	134,881	143,883	123,614	95,637	131,419	164,865
Illinois	508,690	480,693	417,356	482,021	429,180	419,310	432,578	538,896
Michigan	63,996	56,058	38,923	39,143	56,562	28,193	31,783	42,497
Wisconsin	18,041	17,709	14,927	12,869	16,480	15,815	19,835	19,067
Minnesota	99,140	110,818	111,062	99,516	90,019	67,723	79,157	83,725
Iowa	635,654	695,023	666,748	735,290	725,404	720,934	617,491	718,605
Missouri	251,532	218,599	216,105	239,247	245,092	167,985	179,529	254,015
South Dakota ...	40,232	50,077	46,753	54,166	86,214	71,093	99,341	91,032
Nebraska	239,949	216,838	230,681	270,015	286,366	285,209	330,547	357,952
Kansas	242,983	269,120	362,499	472,461	369,392	330,240	330,580	322,130
Maryland	15,702	13,748	10,527	14,049	12,449	12,817	20,710	24,555
Virginia	12,961	13,215	7,244	15,212	21,311	9,273	17,144	25,449
Kentucky	113,209	89,995	90,529	120,436	93,641	76,221	105,313	126,461
Tennessee	32,211	21,792	18,940	34,437	28,966	21,939	30,928	37,784
Oklahoma	134,930	140,178	164,367	187,015	146,470	125,472	116,097	137,888
Texas	88,153	103,175	141,135	130,100	146,913	126,464	146,109	202,530
Colorado	67,653	71,848	98,267	130,678	170,751	131,735	168,060	170,450
Utah	13,531	24,132	31,794	19,165	18,831	22,369	25,322	22,425
California	61,687	89,135	92,389	92,417	131,333	130,199	202,921	202,142
All other	124,301	134,894	145,739	134,164	206,905	176,805	230,921	316,370
Total	3,172,605	3,162,100	3,181,918	3,625,452	3,622,731	3,179,289	3,532,797	4,099,747

[1]Includes St. Louis National Stock Yards, Ill., and St. Louis, Mo.

Production and Marketing Administration. Compiled from inspection records of Bureau of Animal Industry. Data for 1926-38 in Agricultural Statistics, 1941, table 467.

TABLE 422.-- *Cattle and calves: Stocker and feeder shipments into 8 North Central States, 1942-46*[1]

Year and source	Shipments into-								
	Ohio	Indiana	Illinois	Michigan	Wisconsin	Minnesota	Iowa	Nebraska	Total, 8 States
	Number	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*
1942:									
Public stockyards	91,925	162,767	418,939	31,336	13,521	99,420	728,470	285,448	1,831,826
Direct	17,599	29,186	93,322	3,916	4,812	64,264	383,615	135,808	732,522
Total	109,524	191,953	512,261	35,252	18,333	163,684	1,112,085	421,256	2,564,348
1943:									
Public stockyards	105,587	144,993	372,339	55,438	17,140	86,954	735,541	294,257	1,812,249
Direct	17,495	24,237	96,103	3,032	9,516	36,610	259,887	103,692	550,572
Total	123,082	169,230	468,442	58,470	26,656	123,564	995,428	397,949	2,362,821
1944:									
Public stockyards	84,992	104,651	375,148	26,652	15,625	66,201	759,472	278,220	1,710,961
Direct	4,928	17,648	107,375	1,341	5,757	45,031	289,657	96,817	568,554
Total	89,920	122,299	482,523	27,993	21,382	111,232	1,049,129	375,037	2,279,515
1945:									
Public stockyards	93,452	149,751	388,628	31,482	17,878	77,228	721,229	331,737	1,811,385
Direct	14,426	32,912	157,155	6,223	10,891	76,995	321,955	122,656	743,213
Total	107,878	182,663	545,783	37,705	28,769	154,223	1,043,184	454,393	2,554,598
1946:									
Public stockyards	117,517	153,477	454,081	40,599	15,940	81,867	821,586	337,600	2,022,667
Direct	16,422	40,115	226,880	5,438	8,394	64,992	387,774	162,540	912,555
Total	133,939	193,592	680,961	46,037	24,334	146,859	1,209,360	500,140	2,935,222

[1]Data in this report are obtained from offices of State veterinarians. 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.

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TABLE 423.-- *Cattle and calves: Annual slaughter, United States, 1930-46*

Year	Cattle slaughter				Calf slaughter			
	Federally inspected	Not federally inspected: Other wholesale, and retail	Not federally inspected: Farm	Total	Federally inspected	Not federally inspected: Other wholesale, and retail	Not federally inspected: Farm	Total
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1930	8,170	3,399	487	12,056	4,595	2,489	677	7,761
1931	8,108	3,468	520	12,096	4,717	2,585	755	8,057
1932	7,625	3,638	717	11,980	4,492	2,686	792	7,970
1933	8,655	3,662	790	13,107	4,907	2,815	842	8,564
1934	[1]9,943	4,300	828	[1]15,071	[3]6,078	3,043	985	[2]10,106
1935	[1]9,666	4,268	632	[1]14,566	[2]5,679	3,035	866	[2]9,580
1936	[1]10,972	4,312	613	[1]15,897	[2]6,070	3,050	888	[2]10,008
1937	10,070	4,514	570	15,254	6,281	3,238	785	10,304
1938	9,776	4,477	569	14,822	5,492	3,089	725	9,306
1939	9,446	4,604	571	14,621	5,264	3,172	755	9,191
1940	9,743	4,644	571	14,958	5,358	3,003	728	9,089
1941	10,932	4,916	571	16,419	5,461	3,107	684	9,252
1942	[3]12,340	5,047	646	18,033	[3]5,760	3,317	641	9,718
1943	[3]11,721	5,416	708	17,845	[3]5,209	4,111	620	9,940
1944	[3]13,955	[4]5,035	854	19,844	[3]7,769	[4]5,749	724	14,242
1945	[3]14,531	[4]6,244	916	21,691	[3]7,020	[4]5,884	741	13,645
1946[5]	[3]11,402	[4]7,479	943	19,824	[3]5,841	[4]5,569	758	12,168

[1]Excludes 3,333,570 cattle in 1934, 186,683 in 1935, and 3,500, in 1936, slaughtered for Government account.
[2]Excludes 1,376,572 calves in 1934, 39,358 in 1935, and 163 in 1936, slaughtered for Government account.
[3]Includes slaughter in war-duration or "Fulmer" plants, representing an increase in the number of federally inspected slaughter plants.
[4]Data obtained from reports of slaughterers.
[5]Preliminary.

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TABLE 424.--*Cattle and calves: Slaughter under Federal inspection, by stations, 1937-46*

Year	Chicago[1]	Denver	Kansas City	New York[2]	Omaha[3]	St. Louis[4]	Sioux City	So. St. Paul[5]	All other stations	Total
					CATTLE					
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1937.....	1,406	137	715	437	693	636	301	704	5,042	10,070
1938.....	1,347	121	643	451	689	585	318	702	4,920	9,776
1939.....	1,281	120	633	454	717	539	333	676	4,693	9,446
1940.....	1,358	111	611	452	744	578	367	725	4,811	9,756
1941.....	1,508	145	737	478	857	620	451	834	5,316	10,946
1942.....	1,575	212	955	506	924	683	480	869	6,142	[6]12,347
1943.....	1,289	247	900	464	1,006	610	548	665	5,999	[6]11,727
1944.....	1,540	293	1,004	566	1,083	706	529	822	7,417	[6]13,960
1945.....	1,441	267	1,017	632	1,124	683	518	746	8,110	[6]14,538
1946.....	975	217	722	538	759	467	358	542	6,837	[6]11,413
					CALVES					
1937.....	372	31	401	828	137	551	44	646	3,271	6,281
1938.....	321	20	297	827	82	446	22	522	2,955	5,492
1939.....	340	20	267	720	58	440	14	507	2,898	5,264
1940.....	345	20	247	750	56	421	12	496	3,013	5,359
1941.....	300	20	221	741	40	468	7	503	3,160	5,461
1942.....	262	21	248	777	30	446	7	514	3,454	[6]5,760
1943.....	270	21	268	538	38	369	10	405	3,292	[6]5,209
1944.....	455	60	412	571	123	615	65	570	4,899	[6]7,770
1945.....	372	39	383	428	78	512	33	495	4,680	[6]7,020
1946.....	326	22	256	455	47	350	18	456	3,912	[6]5,842

[1]Includes Elburn, Ill.
[2]Includes Jersey City and Newark, N. J.
[3]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.
[6]Includes slaughter in plants to which Federal inspection was extended by the Fulmer Act and in plants operating under limited inspection.

Production and Marketing Administration. Compiled from inspection records of Bureau of Animal Industry. Data for 1931-36 in 1941 Agricultural Statistics, table 475.

TABLE 425.--*Cattle: Number, by classes, slaughtered under Federal inspection, 1937-46*

Year	Steers		Cows and heifers		Bulls and stags		Year	Steers		Cows and heifers		Bulls and stags	
	Thousands	*Percent*	*Thousands*	*Percent*	*Thousands*	*Percent*		*Thousands*	*Percent*	*Thousands*	*Percent*	*Thousands*	*Percent*
1937..	4,037	40.1	5,626	55.9	406	4.0	1942..	6,019	48.7	5,854	47.4	475	3.8
1938..	4,517	46.2	4,861	49.8	398	4.0	1943..	5,737	48.9	5,516	47.0	474	4.0
1939..	4,588	48.6	4,446	47.0	412	4.4	1944..	5,860	42.0	7,392	52.9	708	5.1
1940..	4,866	49.9	4,481	45.9	409	4.2	1945..	6,657	45.8	7,311	50.3	571	3.9
1941..	5,459	49.9	4,992	45.6	496	4.5	1946..	5,364	47.0	[1]5,641	[1]49.4	408	3.6

[1]Number of cows slaughtered in 1946 was 4,317 thousand head or 37.8 percent; heifers, 1,324 thousand head or 11.6 percent.

Production and Marketing Administration. Data for 1923-36 in Agricultural Statistics, 1941, table 478.

TABLE 426.--*Cattle and calves: Number slaughtered under Federal inspection, average live weight, and average cost to slaughterers[1] per 100 pounds (live weight) 1937-46*

Year	Cattle			Calves			Year	Cattle			Calves		
	Number slaughtered	Average live weight	Average cost per 100 pounds	Number slaughtered	Average live weight	Average cost per 100 pounds		Number slaughtered	Average live weight	Average cost per 100 pounds	Number slaughtered	Average live weight	Average cost per 100 pounds
	Thousands	*Lb.*	*Dollars*	*Thousands*	*Lb.*	*Dollars*		*Thousands*	*Lb.*	*Dollars*	*Thousands*	*Lb.*	*Dollars*
1937...	10,070	899	7.42	6,281	190	7.78	1942[1]..	12,347	954	10.98	5,760	208	12.07
1938...	9,776	921	7.06	5,492	189	7.83	1943[1]..	11,727	955	12.22	5,209	207	12.28
1939...	9,446	943	7.67	5,264	191	8.35	1944[1]..	13,960	924	11.08	7,770	218	11.59
1940...	9,756	940	7.95	5,359	191	8.52	1945[1]..	14,538	948	12.41	7,020	214	12.40
1941...	10,946	961	9.14	5,461	196	10.12	1946[1]..	11,413	943	14.66	5,842	199	14.39

[1]Includes slaughter in plants to which Federal inspection was extended by the Fulmer Act and in plants operating under limited inspection.

Production and Marketing Administration. Data for 1931-36 in Agricultural Statistics, 1941, tables 476 and 477.
In recent years the carcass weight of cattle has averaged about 52 percent of the live weight and for calves about 55 percent of the live weight.

TABLE 427.--*Cattle and calves: Average price per 100 pounds at Chicago, 1937-46*

Year	Beef steers[1]					Cows[2]	Veal calves[2]
	Choice and prime	Good	Medium	Common	All grades	Good	Good and choice
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1937.....	14.79	11.79	9.19	7.51	11.47	7.42	10.07
1938.....	10.71	9.14	7.88	6.77	9.39	6.73	9.52
1939.....	10.48	9.81	8.77	7.51	9.75	7.10	10.07
1940.....	11.86	10.48	8.84	7.51	10.43	7.22	10.61
1941.....	12.23	11.36	10.02	8.64	11.33	8.44	12.18
1942.....	15.19	13.90	12.22	10.40	13.79	10.90	14.48
1943.....	16.23	15.34	14.01	11.66	15.30	12.98	15.18
1944.....	17.05	15.73	13.87	11.25	15.44	13.21	14.86
1945.....	17.30	16.00	14.12	11.73	16.18	14.01	15.12
1946.....	20.24	19.32	17.36	13.75	19.16	15.04	16.87

[1]Weighted average prices of beef steers, sold out of first hands for slaughter, western steers not included.
[2]Based on the mean of daily range of quotations released by the livestock reporting service.

Production and Marketing Administration. Data for 1931-36 in Agricultural Statistics, 1941, table 469.

TABLE 428.--*Cattle (steers): Average price per 100 pounds in Argentina and Canada, 1937-46*

Item	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946[1]
	Dol.	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*
Argentine special, for chilling, at Liniers market, near Buenos Aires	3.92	4.07	3.79	3.64	3.86	4.99	5.01	5.09	[2]5.12	(3)
Canadian at Winnipeg:										
Over 1,050 pounds, Choice	7.44	6.04	6.59	6.95	8.03	9.44	10.72	10.78	11.30	12.53
Up to 1,050 pounds, Good	6.12	5.22	5.98	6.33	7.48	8.82	10.09	10.17	10.44	11.47

[1]Preliminary. [2]9 months' average. [3]Not available.

Bureau of Agricultural Economics. Prices converted to United States dollars at current rate of exchange.

TABLE 429.--*Steer beef, dressed: Wholesale price per 100 pounds, carcass weight, Chicago and New York, 1937-46*[1]

Year	Chicago			New York			Year	Chicago			New York		
	Choice[2]	Good[2]	Commercial[3]	Choice[2]	Good[2]	Commercial[3]		Choice[2]	Good[2]	Commercial[3]	Choice[2]	Good[2]	Commercial[3]
	Dol.	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*		*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*
1937	19.66	17.31	14.31	20.91	18.00	14.79	1942	21.30	19.98	18.28	22.59	21.44	19.47
1938	15.83	14.39	13.12	16.59	15.20	13.57	1943	21.62	20.62	18.65	22.66	21.66	19.66
1939	16.94	15.46	14.13	17.47	16.18	14.51	1944	20.88	19.88	17.88	21.90	20.90	18.90
1940	17.67	16.11	14.34	18.75	17.05	15.02	1945	20.88	19.88	17.88	22.00	21.00	19.00
1941	18.52	17.18	15.72	19.40	18.21	16.16	1946	29.98	27.81	23.16	31.38	29.31	24.81

[1]These average prices are based on the mean of daily range of quotations.
[2]Carcass weights 500-600 pounds.
[3]Carcass weights were 500-600 pounds 1935-37, and 400-600 pounds beginning 1938. The grade "Commercial" was designated as "Medium" prior to August 1939.

Production and Marketing Administration. Data for 1931-36 in Agricultural Statistics, 1941, tables 471 and 472.

TABLE 430.-- *Hogs, including pigs: Number and value on farms, Jan. 1, and pig crop, United States, 1930-47*

Year	Hogs on farms			Pig crop[1]				
	Number Jan. 1	Farm value		Sows farrowing		Pigs saved		
		Per head	Total	Spring	Fall	Spring	Fall	Total
	Thousands	*Dollars*	*1,000 dollars*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1930[2]	*32,784*	.....	.....	.....	.....	.....	.....	.....
1930	55,705	13.45	749,481	8,278	4,073	49,332	24,803	74,135
1931	54,638	11.35	622,239	8,969	4,797	53,984	29,192	83,176
1932	59,301	6.13	363,315	8,810	5,179	51,031	31,494	82,525
1933	62,127	4.21	261,730	9,122	5,207	53,460	30,740	84,200
1934	58,621	4.09	239,541	6,825	2,936	39,698	17,068	56,766
1935[2]	*37,213*	.....	.....	.....	.....	.....	.....	.....
1935	39,066	6.31	246,580	5,467	3,857	32,884	23,260	56,144
1936	42,975	12.71	546,180	6,954	3,957	41,422	24,303	65,725
1937	43,083	11.89	512,072	6,177	3,845	38,525	23,994	62,519
1938	44,525	11.26	501,462	6,795	4,517	43,289	28,566	71,855
1939	50,012	11.18	559,274	8,692	5,352	53,238	33,714	86,952
1940[2]	*34,037*	.....	.....	.....	.....	.....	.....	.....
1940	61,165	7.78	475,866	8,247	4,763	49,584	30,282	79,866
1941	54,353	8.34	453,081	7,760	5,535	49,368	35,584	84,952
1942	60,607	15.60	944,907	9,684	6,840	61,093	43,810	104,903
1943	73,881	22.50	1,662,381	12,174	7,565	74,223	47,584	121,807
1944	83,741	17.50	1,466,666	9,246	4,882	55,754	30,905	86,659
1945[2]	*46,735*	.....	.....	.....	.....	.....	.....	.....
1945	59,331	20.60	1,223,629	8,298	5,426	52,189	34,593	86,782
1946	61,301	23.90	1,468,123	8,137	4,725	52,574	30,627	83,201
1947[3]	56,901	36.00	2,048,310	.....	.....	.....	.....	.....

[1]Pigs raised to weaning age or living on June 1 or Dec. 1, respectively.
[2]Italic figures are from the census. Census dates were Apr. 1, 1930; Jan. 1, 1935; Apr. 1, 1940; Jan. 1, 1945. 1930 and 1940 figures exclude spring-born pigs.
[3]Preliminary.

Bureau of Agricultural Economics. Data for hogs on farms, 1900-29, in Agricultural Statistics, 1942, table 508; for pig crop, 1924-29, table 509.

TABLE 431.--*Hogs by classes: Estimated numbers on farms, Jan. 1, 1930-47, and numbers on farms 6 months old and over on June 1, 1935-46*

Year	Under 6 months	6 months old and over		Total	Hogs 6 months old and over, June 1	Year	Under 6 months	6 months old and over		Total	Hogs 6 months old and over, June 1
		Sows and gilts	Other					Sows and gilts	Other		
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*		*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1930	24,685	9,640	21,380	55,705	.....	1939	25,111	9,460	15,441	50,012	24,314
1931	24,338	9,776	20,721	54,835	.....	1940	30,044	9,413	21,708	61,165	27,168
1932	27,340	9,768	22,193	59,301	.....	1941	26,328	8,565	19,460	54,353	24,647
1933	29,719	9,975	22,433	62,127	.....	1942	31,090	10,699	18,818	60,607	28,841
1934	27,581	8,654	22,386	58,621[1]	.....	1943	38,401	13,334	22,146	73,881	36,257
1935	15,425	6,078	17,563	39,066	19,228	1944	42,337	10,825	30,579	83,741	34,500
1936	20,024	7,714	15,237	42,975	20,774	1945	27,212	9,223	22,896	59,331	25,566
1937	21,234	7,104	14,745	43,083	20,153	1946	30,035	9,411	21,855	61,301	22,959
1938	21,025	7,560	15,940	44,525	20,193	1947[1]	26,839	9,637	20,425	56,901	.....

[1]Preliminary.

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TABLE 432.--*Hogs, including pigs: Numbers on farms, farm value per head, and total value, by States, Jan. 1, average 1936-45, annual 1946 and 1947*

State and division	Number			Farm value					
				Value per head			Total value		
	Average 1936-45	1946	1947[1]	Average 1936-45	1946	1947[1]	Average 1936-45	1946	1947[1]
	Thousands	*Thousands*	*Thousands*	*Dollars*	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	53	43	39	12.80	21.60	30.30	686	929	1,182
New Hampshire	21	19	18	13.50	22.30	30.80	293	424	554
Vermont	30	23	22	12.00	19.70	30.00	364	453	660
Massachusetts	104	102	89	13.50	24.50	33.40	1,434	2,499	2,973
Rhode Island	9	11	10	15.20	26.50	37.50	138	292	375
Connecticut	32	38	36	14.00	25.00	34.00	462	950	1,224
New York	288	273	235	13.30	22.70	28.90	3,908	6,197	6,792
New Jersey	104	90	81	14.60	25.00	30.30	1,539	2,250	2,454
Pennsylvania	769	733	718	13.60	22.20	31.40	10,583	16,273	22,545
North Atlantic	1,409	1,332	1,248	13.60	22.70	31.10	19,407	30,267	38,759
Ohio	3,106	3,182	3,118	12.70	20.90	30.10	40,096	66,504	93,852
Indiana	3,864	4,157	4,115	13.90	22.10	33.40	54,748	91,870	137,441
Illinois	5,369	6,337	5,893	16.20	25.40	39.20	90,462	160,960	231,006
Michigan	952	949	854	13.70	21.70	32.70	13,274	20,593	27,926
Wisconsin	1,730	1,866	1,605	15.00	24.90	39.20	26,786	46,463	62,916
East North Central	15,020	16,491	15,585	14.60	23.40	35.50	225,367	386,390	553,141
Minnesota	3,501	4,082	3,347	17.60	28.30	46.20	65,234	115,521	154,631
Iowa	9,828	11,494	10,689	18.00	29.00	47.20	186,604	333,326	504,521
Missouri	3,674	3,795	3,605	12.50	21.30	33.40	48,020	80,834	120,407
North Dakota	544	621	497	17.30	30.70	45.60	10,725	19,065	22,663
South Dakota	1,307	1,997	1,757	17.80	31.70	49.90	26,168	63,305	87,674
Nebraska	2,417	3,168	2,503	16.90	28.60	42.70	44,428	90,605	106,878
Kansas	1,458	1,470	1,148	12.70	21.10	33.30	19,784	31,017	38,228
West North Central	22,729	26,627	23,546	16.60	27.60	44.00	400,962	733,673	1,035,002
North Central	37,749	43,118	39,131	15.80	26.00	40.60	626,329	1,120,063	1,588,143
Delaware	38	34	34	11.80	19.50	26.20	443	663	891
Maryland	236	255	237	10.40	18.50	25.00	2,501	4,718	5,925
Virginia	741	723	745	10.10	19.30	25.60	7,671	13,954	19,072
West Virginia	251	268	279	10.10	20.10	26.40	2,622	5,387	7,366
North Carolina	1,193	1,021	1,103	11.40	23.50	28.30	13,815	23,994	31,215
South Carolina	635	641	660	9.80	19.10	25.10	6,313	12,243	16,566
Georgia	1,664	1,507	1,688	8.80	17.20	21.50	15,021	25,920	36,292
Florida	609	630	630	7.20	12.70	16.20	4,534	8,001	10,206
South Atlantic	5,367	5,079	5,376	9.60	18.70	23.70	52,921	94,880	127,533
Kentucky	1,362	1,443	1,414	10.40	19.10	30.30	14,718	27,561	42,844
Tennessee	1,287	1,198	1,270	10.20	20.30	27.10	13,444	24,319	34,417
Alabama	1,175	1,125	1,159	9.30	17.60	22.20	11,131	19,800	25,730
Mississippi	1,099	999	1,069	8.80	16.70	20.30	9,817	16,683	21,701
Arkansas	1,191	997	1,037	8.30	16.90	22.20	10,060	16,849	23,021
Louisiana	874	812	739	8.00	14.60	17.50	6,966	11,855	12,932
Oklahoma	1,030	962	731	9.70	16.10	24.20	10,220	15,488	17,690
Texas	2,064	1,950	1,716	10.30	18.30	25.60	21,924	35,685	43,930
South Central	10,082	9,486	9,135	9.50	17.70	24.30	98,282	168,240	222,265
Montana	194	240	204	14.00	24.40	36.60	3,005	5,856	7,466
Idaho	397	250	208	13.20	25.40	37.00	5,296	6,350	7,696
Wyoming	85	74	70	14.00	23.40	33.30	1,236	1,732	2,331
Colorado	397	303	276	12.60	22.10	35.40	5,363	6,696	9,770
New Mexico	102	96	72	11.60	20.80	32.10	1,226	1,997	2,311
Arizona	46	39	35	13.90	24.00	31.70	663	936	1,110
Utah	112	92	77	12.00	18.30	26.80	1,379	1,684	2,064
Nevada	24	27	23	14.00	23.40	30.80	349	632	708
Washington	281	198	160	13.30	24.70	37.30	3,826	4,891	5,968
Oregon	277	204	161	12.60	21.40	33.30	3,506	4,366	5,361
California	846	763	725	13.60	25.60	37.00	11,766	19,533	26,825
Western	2,760	2,286	2,011	13.20	23.90	35.60	37,613	54,673	71,610
United States	57,367	61,301	56,901	13.90	23.90	36.00	834,552	1,468,123	2,048,310

[1]Preliminary.

Bureau of Agricultural Economics.

TABLE 433.--*Pig crop, by States, 1945 and 1946*

State and division	Sows farrowing				Pigs saved					
	1945		1946[1]		1945			1946[1]		
	Spring	Fall	Spring	Fall	Spring	Fall	Total	Spring	Fall	Total
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
Maine	6	6	5	4	37	37	74	35	30	65
New Hampshire	3	2	2	2	18	12	30	13	11	24
Vermont	3	2	3	2	21	17	38	23	15	38
Massachusetts	14	10	13	8	80	56	136	74	46	120
Rhode Island	1	1	1	1	7	6	13	6	5	11
Connecticut	6	4	5	4	33	27	60	33	23	56
New York	31	27	27	20	214	192	406	200	144	344
New Jersey	12	9	12	8	83	57	140	83	51	134
Pennsylvania	78	78	76	71	507	515	1,022	517	483	1,000
North Atlantic	154	139	144	120	1,000	919	1,919	984	808	1,792
Ohio	360	364	400	335	2,491	2,464	4,955	2,760	2,325	5,085
Indiana	498	494	528	464	3,381	3,260	6,641	3,596	3,072	6,668
Illinois	851	574	860	499	5,489	3,691	9,180	5,607	3,303	8,910
Michigan	105	98	117	84	711	654	1,365	807	581	1,388
Wisconsin	315	175	290	144	2,104	1,155	3,259	1,958	985	2,943
East North Central	2,129	1,705	2,195	1,526	14,176	11,224	25,400	14,728	10,266	24,994
Minnesota	669	271	609	192	4,154	1,694	5,848	3,958	1,250	5,208
Iowa	1,842	768	1,768	622	11,678	4,923	16,601	11,633	4,111	15,744
Missouri	454	397	418	357	2,933	2,580	5,513	2,922	2,438	5,360
North Dakota	139	22	120	15	883	141	1,024	798	97	895
South Dakota	347	69	337	43	2,120	417	2,537	2,116	271	2,387
Nebraska	473	181	459	118	2,814	1,104	3,918	2,823	740	3,563
Kansas	187	140	165	99	1,174	902	2,076	1,074	667	1,741
West North Central	4,111	1,848	3,876	1,446	25,756	11,761	37,517	25,324	9,574	34,898
North Central	6,240	3,553	6,071	2,972	39,932	22,985	62,917	40,052	19,840	59,892
Delaware	4	4	3	4	23	22	45	19	23	42
Maryland	27	29	27	26	178	186	364	181	172	353
Virginia	75	81	82	84	502	543	1,045	525	580	1,105
West Virginia	21	25	23	26	143	178	321	163	185	348
North Carolina	116	94	126	100	731	602	1,333	781	640	1,421
South Carolina	76	76	80	81	433	448	881	464	486	950
Georgia	191	172	195	182	1,108	998	2,106	1,131	1,092	2,223
Florida	110	77	103	87	517	424	941	515	426	941
South Atlantic	620	558	639	590	3,635	3,401	7,036	3,779	3,604	7,383
Kentucky	134	132	134	120	871	898	1,769	884	816	1,700
Tennessee	118	126	129	126	755	819	1,574	813	832	1,645
Alabama	113	116	120	114	655	696	1,351	720	673	1,393
Mississippi	110	87	111	95	572	487	1,059	588	522	1,110
Arkansas	108	97	116	98	616	611	1,227	661	608	1,269
Louisiana	124	97	122	89	632	524	1,156	634	445	1,079
Oklahoma	106	116	99	81	636	742	1,378	634	510	1,144
Texas	211	205	196	160	1,266	1,230	2,496	1,196	976	2,172
South Central	1,024	976	1,027	883	6,003	6,007	12,010	6,130	5,382	11,512
Montana	34	22	29	17	221	145	366	194	107	301
Idaho	33	22	30	15	208	143	351	195	99	294
Wyoming	10	7	11	7	59	43	102	69	44	113
Colorado	40	29	40	21	236	174	410	248	124	372
New Mexico	12	7	11	5	65	43	108	65	29	94
Arizona	3	3	3	2	19	16	35	20	12	32
Utah	13	11	13	8	78	74	152	83	49	132
Nevada	4	2	3	2	21	12	33	17	10	27
Washington	22	20	24	14	150	140	290	168	101	269
Oregon	23	20	26	15	159	138	297	174	105	279
California	66	57	66	54	403	353	756	396	313	709
Western	260	200	256	160	1,619	1,281	2,900	1,629	993	2,622
United States	8,298	5,426	8,137	4,725	52,189	34,593	86,782	52,574	30,627	83,201

[1]Preliminary.

Bureau of Agricultural Economics.

TABLE 434.--*Hogs: Number in specified countries, averages 1931-35 and 1936-40, annual 1941-46*

Continent and country	Month of estimate[1]	Average 1931-35	Average 1936-40	1941	1942	1943	1944	1945	1946[2]
		Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
North America:									
Canada	Dec. 1[1],	[3]3,906	4,078	6,117	6,527	7,751	9,473	7,636	5,853
El Salvador	July	355	559	481	518	417	503	-	-
Guatemala	July	102	213	276	290	290	240	-	-
Honduras	July	[3]384	235	-	235	-	258	-	-
Mexico	June	[3]3,698	[3]4,947	-	-	-	6,000	-	-
Nicaragua	.....	[4]400	[4]250	-	-	-	225	-	-
United States	Jan. 1	54,790	48,352	54,353	60,607	73,881	83,741	59,331	61,301
Cuba	Dec. 31[1]	794	[3]904	857	-	853	-	765	765
Estimated total	.....	66,200	61,300	-	-	-	103,100	76,300	76,500
Europe:									
Austria	Dec. 1[1]	[4][3]2,823	[4]2,872	2,500	2,000	1,850	1,875	1,697	1,030
Belgium	Jan. 1	[1]1,268	[1]1,005	[4]633	[4]444	[4]526	[4]485	[4]635	[4]735
Bulgaria	Dec. 31[1]	[7]902	[3]833	873	[3]1,112	[3]1,077	[3]498	[4]646	[4]580
Czechoslovakia	Dec. 31[1]	2,887	[3]3,200	3,100	2,850	2,800	3,050	2,500	2,700
Denmark	Jan.	4,316	2,997	1,968	[1]1,691	1,605	2,291	[1]1,819	[1]1,777
Eire	June	1,064	978	764	519	434	381	426	477
Estonia	June	295	370	310	220	[1]250	[1]275	-	-
Finland	Mar. 1	[3]460	[4]485	259	213	263	364	229	254
France	Fall[1]	6,606	7,034	[4]5,425	[4]5,164	[4]4,819	[4]4,204	[4]4,080	[4]4,384
Germany	Dec. 1[1]	23,434	24,274	21,578	18,303	15,025	16,549	15,803	-
Greece	Dec. 31[1]	464	[3]532	-	-	-	-	320	376
Hungary	Spring	2,531	3,620	4,166	4,670	3,722	4,099	1,114	1,327
Italy	July	[4][3]3,262	[3]3,095	3,645	3,725	-	-	3,036	3,000
Latvia	June	674	823	-	-	700	750	-	-
Lithuania	Dec. 31[1]	1,250	1,221	-	-	1,050	1,000	-	-
Luxembourg	Dec. 1[1]	[3]156	[3]143	-	-	90	100	60	88
Netherlands	May	[3]2,079	1,493	948	491	545	560	769	1,040
Norway	June 20	400	393	280	230	180	225	200	257
Poland	June 30	6,546	[3]7,428	6,000	5,500	5,000	4,900	3,000	-
Portugal	Dec. 31[1]	[7]1,206	[7]1,206	1,253	1,225	-	1,200	1,100	-
Rumania	Dec. 31[1]	3,092	3,052	-	-	-	-	-	-
Spain	Dec. 31[1]	[3]5,097	[4]4,944	5,611	5,000	-	4,973	5,000	4,676
Sweden	Summer	1,492	1,292	1,001	845	989	1,054	1,079	1,120
Switzerland	April	971	915	764	670	629	600	698	654
United Kingdom	June	3,739	4,380	2,558	2,143	1,829	1,867	2,152	1,959
Yugoslavia	Dec. 31[1]	2,874	3,238	-	-	-	-	-	-
Estimated total	.....	79,900	81,900	-	-[1]	-	59,300	51,200	44,900
U.S.S.R.	Winter	13,200	23,900	-	-	-	-	7,900	8,700
Asia:									
British Malaya	.....	447	746	-	-	-	-	-	-
Burma	Dec. 31[1]	490	538	-	-	-	-	-	-
China[10]	May	[3]76,000	63,000	-	-	-	56,000	55,000	54,500
India	Dec. 31[1]	-	[11]2,777	-	-	-	-	-	-
Japan	Dec. 31[1]	776	958	667	501	391	310	-	250
Formosa	Dec. 31[1]	1,777	1,803	1,205	1,158	1,358	1,257	-	1,086
Korea	Dec. 31[1]	1,242	[3]1,605	-	-	-	-	-	-
Netherlands Indies	Dec. 31[1]	1,260	[3]1,131	-	-	-	-	-	-
Philippine Islands	Jan. 1	-	[12]4,349	-	-	-	-	-	-
Estimated total	.....	92,300	82,700	-	-	-	70,700	68,900	69,200
South America:									
Argentina	July	[3]3,769	[3]3,674	[3]4,980	[3]5,707	6,800	8,800	8,010	5,000
Brazil	Sept	[3]22,640	[3]23,224	-	25,000	-	-	-	-
Chile	June	[4]331	[3]420	361	401	-	452	-	-
Colombia	Dec. 31[1]	[3]1,589	[3]1,572	1,600	-	-	-	-	2,500
Ecuador	.....	[4]200	[4]350	819	-	836	-	-	-
Peru	.....	[13]800	[13]800	450	-	-	-	-	-
Uruguay	April	[4]308	[3]373	450	350	-	[1]261	-	-
Estimated total	.....	30,600	31,300	-	-	-	39,600	39,000	35,700

See footnotes at end of table.

TABLE 434.--*Hogs: Number in specified countries, averages 1931-35 and 1936-40, annual 1941-46* -Continued

Continent and country	Month of estimate[1]	Average 1931-35	Average 1936-40	1941	1942	1943	1944	1945	1946[2]
		Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
Africa:									
Algeria	Mar. 1	70	58	104	191	154	135	-	-
French Morocco[14]	Dec. 31[1]	94	64	69	128	175	146	146	50
Madagascar[15]	Dec. 31[1]	478	578	531	539	461	534	449	520
Tunisia	Dec. 31[1]	22	24	15	20	29	25	23	23
Union of South Africa	August	908	[5]1,007	-	-	1,174	1,200	1,000	-
Estimated total		2,900	3,300	-	-	-	3,700	3,400	3,300
Oceania:									
Australia	Mar. 31	[1]1,121	[1]1,242	[1]1,797	1,477	1,563	1,747	1,631	1,426
New Zealand	Jan. 31	601	753	769	689	612	581	601	555
Estimated total		1,900	2,100	-	-	-	2,400	2,400	2,100
Estimated world total		287,000	286,500	-	-	-	286,000	249,100	240,400

[1]End of year estimates (October to December) included under following year for comparisons and totals. Thus for Canada, the December 1940 estimate of 6,117,000 is shown under 1941. [2]Preliminary. [3]Average for 2 to 4 years only. [4]Census or estimate for single year. [5]March. [6]Data not on a comparable basis with prewar figures. [7]Census, Dec. 31, 1934. [8]Includes Southern Dobrudja. [9]September. [10]Includes China proper (22 provinces), Manchuria, Jehol, and Sinkiang (Turkestan). [11]Census 1940. [12]Census, Jan. 1, 1939. [13]1934. [14]Data include only number taxed.

Office of Foreign Agricultural Relations. 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. Estimates for countries having changed boundaries have been adjusted to prewar boundaries except as noted.

TABLE 435.--*Hogs: Production, disposition, cash receipts, and gross income, United States, 1930-46*

Year	Marketings[1]	Shipped in for feeding and breeding[2]	Farm slaughter	Quantity produced (live weight)[3]	Value of production[3]	Cash receipts from sales of hogs, pork, and lard[4]	Gross income[4]	Value of hogs slaughtered for home consumption	Cost of hogs shipped in for feeding and breeding[2]	Annual average price per 100 pounds received by farmers
	1,000 head	*1,000 head*	*1,000 head*	*1,000 pounds*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*Dollars*
1930	53,796	477	13,540	15,175,728	1,340,302	1,135,500	1,368,718	233,218	5,500	8.84
1931	55,972	1,366	14,338	16,541,384	966,570	774,228	949,769	175,541	10,944	5.73
1932	55,844	477	15,580	16,367,644	561,989	444,592	557,181	112,589	2,623	3.34
1933[5]	65,661	1,454	15,244	16,566,123	602,150	523,866	631,490	107,624	7,741	3.53
1934	55,750	1,237	15,110	12,384,760	520,147	520,339	645,692	125,353	8,044	4.14
1935	32,749	481	13,348	10,672,796	906,973	681,804	889,995	208,191	5,293	8.65
1936	44,809	639	14,295	12,975,896	1,196,314	991,086	1,234,161	243,075	6,903	9.37
1937	40,665	367	13,333	12,506,271	1,176,449	924,965	1,160,907	235,942	4,007	9.50
1938	46,089	516	13,325	14,372,173	1,105,438	870,207	1,065,179	194,972	4,724	7.74
1939	52,906	637	13,980	17,078,849	1,066,050	809,615	980,706	171,091	4,892	6.23
1940	64,262	607	14,155	17,043,404	919,927	835,618	984,165	148,547	4,233	5.39
1941	57,695	741	12,789	17,489,485	1,576,855	1,302,404	1,518,199	215,795	7,621	9.09
1942	67,423	600	12,533	21,105,133	2,734,255	2,198,015	2,507,430	309,415	8,642	13.00
1943	83,187	771	14,016	25,374,715	3,466,520	2,929,215	3,302,012	372,797	11,645	13.70
1944	86,331	658	13,551	20,582,873	2,674,178	2,801,256	3,133,891	332,635	9,397	13.10
1945	60,959	464	13,631	19,095,526	2,672,024	2,297,202	2,673,956	376,754	7,144	14.00
1946[6]	64,599	464	13,850	19,092,661	3,330,297	2,971,829	3,459,978	488,149	8,791	17.50

[1]Excludes interfarm sales.
[2]Includes hogs shipped in from other States and from central markets but excludes intrastate shipments.
[3]Adjustments were made for hogs shipped in and changes in inventory.
[4]No adjustments made for cost of hogs shipped in and changes in inventory values. Gross income is "Cash income from sales of hogs, pork, and lard" plus "Value of hogs slaughtered for home consumption."
[5]Includes Government purchases.
[6]Preliminary.

Bureau of Agricultural Economics. Data for 1924-29 in Agricultural Statistics, 1942, table 514.

TABLE 436.--*Hogs: Production, disposition, cash receipts, and gross income, by States, 1945*

State and division	Marketings[1]	Shipped in for feeding and breeding[2]	Farm slaughter	Quantity produced (live weight)[3]	Value of production[3]	Cash receipts from sales of hogs, pork, and lard[4]	Gross income[4]	Value of hogs slaughtered for home consumption	Cost of hogs shipped in for feeding and breeding[2]
	1,000 head	*1,000 head*	*1,000 head*	*1,000 pounds*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	44	.....	30	16,570	2,254	2,163	2,747	584	.....
New Hampshire	15	.....	16	6,555	918	810	1,146	336	.....
Vermont	15	.....	24	8,825	1,191	946	1,442	496	.....
Massachusetts	100	4	30	28,960	3,996	4,040	4,661	621	61
Rhode Island	10	1	3	2,990	416	397	459	62	16
Connecticut	36	1	20	13,020	1,849	1,592	2,054	462	16
New York	206	4	205	84,581	11,926	9,957	14,278	4,321	62
New Jersey	128	27	34	30,820	4,500	4,892	5,577	685	522
Pennsylvania	529	1	450	217,422	31,961	25,513	36,477	10,964	16
North Atlantic	1,083	38	812	409,743	59,011	50,310	68,841	18,531	692
Ohio	4,021	6	440	1,093,157	157,415	145,235	159,016	13,781	100
Indiana	5,288	9	390	1,450,845	208,922	191,725	204,614	12,889	150
Illinois	6,954	52	500	2,091,422	296,982	270,044	286,339	16,295	898
Michigan	994	10	250	298,992	42,457	38,650	44,614	5,964	157
Wisconsin	2,226	7	440	713,069	98,404	85,764	96,937	11,173	107
East North Central	19,483	84	2,020	5,647,485	804,180	731,418	791,520	60,102	1,412
Minnesota	4,404	18	420	1,360,850	190,519	168,197	180,898	12,701	279
Iowa	13,402	30	500	4,012,312	561,724	528,160	545,450	17,290	465
Missouri	4,238	35	630	1,218,579	171,820	153,092	174,385	21,293	491
North Dakota	758	5	200	242,272	32,464	27,598	33,146	5,548	67
South Dakota	1,747	10	128	578,955	79,896	66,589	70,868	4,279	138
Nebraska	2,700	8	230	891,275	123,887	104,818	112,866	8,048	123
Kansas	1,516	22	238	472,255	65,643	56,146	64,160	8,014	339
West North Central	28,765	128	2,346	8,776,498	1,225,953	1,104,600	1,181,773	77,173	1,902
North Central	48,248	212	4,366	14,423,983	2,030,133	1,836,018	1,973,293	137,275	3,314
Delaware	29	.....	19	9,620	1,385	1,090	1,583	493	.....
Maryland	227	.....	120	74,045	10,737	8,158	11,558	2,410	.....
Virginia	386	5	580	223,020	31,892	17,721	34,641	16,920	79
West Virginia	81	1	200	68,809	9,564	4,286	9,985	5,699	15
North Carolina	474	16	850	264,975	36,832	20,398	41,712	21,314	222
South Carolina	434	5	375	165,316	22,814	14,250	24,496	10,246	69
Georgia	1,044	3	900	369,068	49,086	32,648	54,524	21,876	40
Florida	531	4	250	116,053	15,319	13,662	16,896	3,234	53
South Atlantic	3,206	34	3,294	1,290,906	177,629	112,213	195,405	83,192	478
Kentucky	843	11	580	367,760	51,854	31,849	51,640	19,791	154
Tennessee	878	11	600	337,530	46,579	31,454	50,324	18,870	185
Alabama	592	4	670	246,163	32,001	19,827	36,115	16,288	70
Mississippi	364	3	640	186,215	22,904	12,178	26,229	14,051	50
Arkansas	621	3	480	229,335	29,355	20,308	31,797	11,489	43
Louisiana	622	1	375	163,737	20,140	16,092	22,365	6,273	21
Oklahoma	809	45	380	287,943	39,448	28,611	40,559	11,948	616
Texas	1,428	29	880	507,459	69,522	51,482	76,588	25,106	419
South Central	6,157	107	4,605	2,326,142	311,803	211,801	335,617	123,816	1,558
Montana	266	.....	79	80,825	11,316	10,003	12,082	2,079	.....
Idaho	301	.....	56	80,306	11,725	11,196	12,899	1,703	.....
Wyoming	63	1	32	22,790	3,122	2,399	3,244	845	15
Colorado	345	1	79	103,975	14,556	13,563	15,913	2,350	16
New Mexico	77	1	38	24,274	3,277	2,704	3,607	903	14
Arizona	28	.....	11	8,045	1,126	1,092	1,307	215	.....
Utah	128	3	26	33,632	4,641	4,596	5,199	603	46
Nevada	17	.....	11	6,101	879	659	925	266	.....
Washington	229	28	88	69,630	10,444	9,820	11,793	1,973	462
Oregon	221	10	64	64,600	9,625	9,159	10,418	1,259	164
California	590	29	70	150,574	22,737	21,669	23,413	1,744	385
Western	2,265	73	554	644,752	93,448	86,860	100,800	13,940	1,102
United States	60,959	464	13,631	19,095,526	2,672,024	2,297,202	2,673,956	376,754	7,144

Footnotes 1, 2, 3, and 4 are the same as those in table 435.

Bureau of Agricultural Economics.

TABLE 437.-- *Hogs: Production, disposition, cash receipts, and gross income, by States, 1946 (Preliminary)*

State and division	Marketings[1]	Shipped in for feeding and breeding[2]	Farm slaughter	Quantity Produced (live weight)[3]	Value of production[3]	Cash receipts from sales of hogs, pork and lard[4]	Gross income[4]	Value of hogs slaughtered for home consumption	Cost of hogs shipped in for feeding and breeding
	1,000 head	*1,000 head*	*1,000 head*	*1,000 pounds*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	27	.....	30	14,850	2,361	1,869	2,577	708	.....
New Hamoshire	8	.....	13	5,165	832	613	933	320	.....
Vermont	13	.....	21	8,430	1,298	925	1,410	485	.....
Massachusetts	81	4	30	25,700	4,112	3,977	4,726	749	70
Rhode Island	8	.....	3	2,700	432	388	463	75	.....
Connecticut	34	1	17	12,285	1,990	1,668	2,115	447	18
New York	143	4	205	79,395	13,180	9,331	14,991	5,660	72
New Jersey	130	30	30	31,512	5,452	5,693	6,441	748	677
Pennsylvania	488	1	420	224,424	40,845	29,687	42,854	13,167	20
North Atlantic	932	40	769	404,461	70,502	54,151	76,510	22,359	857
Ohio	4,207	8	450	1,118,450	205,795	189,049	207,778	18,729	167
Indiana	5,661	16	415	1,515,890	278,924	261,861	279,042	17,181	334
Illinois	7,804	60	500	2,110,118	375,601	365,990	386,416	20,426	1,274
Michigan	1,086	18	255	317,480	57,464	53,150	60,904	7,754	353
Wisconsin	2,428	4	410	675,915	121,665	115,781	128,445	12,664	78
East North Central	21,186	106	2,030	5,737,853	1,039,449	985,831	1,062,585	76,754	2,206
Minnesota	5,079	16	430	1,324,088	229,067	230,610	246,344	15,734	301
Iowa	14,574	45	540	3,936,197	688,834	684,938	707,382	22,444	855
Missouri	4,344	34	630	1,190,466	209,522	188,601	215,700	27,099	584
North Dakota	717	3	230	209,888	35,681	31,938	39,508	7,570	50
South Dakota	2,253	8	132	598,775	100,594	100,711	105,978	5,267	132
Nebraska	3,642	9	230	930,499	155,393	163,110	172,498	9,388	164
Kansas	1,694	21	230	440,904	74,072	72,093	81,436	9,343	384
West North Central	32,303	136	2,422	8,630,817	1,493,163	1,472,001	1,568,846	96,845	2,470
North Central	53,489	242	4,452	14,368,670	2,532,612	2,457,832	2,631,431	173,599	4,676
Delaware	17	1	21	8,615	1,473	910	1,570	660	19
Maryland	203	.....	128	76,035	13,610	9,600	14,366	4,766	.....
Virginia	372	7	580	240,155	42,267	22,179	43,820	21,641	134
West Virginia	92	.....	210	78,976	13,268	6,123	13,602	7,479	.....
North Carolina	279	10	880	294,418	49,168	20,527	49,919	29,392	164
South Carolina	419	6	385	189,912	32,665	18,169	33,069	14,900	101
Georgia	678	6	930	359,550	62,202	29,987	60,074	30,087	102
Florida	472	1	255	119,405	18,866	15,363	19,312	3,949	16
South Atlantic	2,532	31	3,389	1,367,066	233,519	122,858	235,732	112,874	536
Kentucky	932	8	605	385,211	67,027	41,987	67,926	25,939	136
Tennessee	743	10	630	359,802	62,606	35,584	61,981	26,397	208
Alabama	485	2	650	257,019	42,408	22,314	43,282	20,968	43
Mississippi	217	2	675	200,460	30,470	11,402	30,588	19,186	40
Arkansas	566	2	445	233,524	36,663	22,651	36,606	13,955	34
Louisiana	535	3	385	161,083	24,485	17,946	26,139	8,193	75
Oklahoma	883	32	380	271,779	45,931	37,074	51,767	14,693	530
Texas	1,182	26	900	474,241	76,827	50,838	83,060	32,222	437
South Central	5,543	85	4,670	2,343,119	386,417	239,796	401,349	161,553	1,503
Montana	224	4	86	72,440	12,025	10,187	12,928	2,741	72
Idaho	250	.....	56	69,627	11,837	10,682	12,705	2,023	.....
Wyoming	79	2	31	26,060	4,065	3,275	4,247	972	34
Colorado	286	1	80	92,504	15,263	12,685	15,602	2,917	18
New Mexico	65	.....	40	21,097	3,481	2,812	4,079	1,267	.....
Arizona	21	.....	11	7,190	1,280	1,079	1,371	292	.....
Utah	101	4	34	30,489	5,092	4,535	5,489	954	73
Nevada	18	.....	9	5,508	975	838	1,089	251	.....
Washington	215	11	66	63,110	11,612	10,892	12,787	1,895	219
Oregon	242	24	92	72,785	13,247	12,868	15,179	2,311	473
California	602	20	65	148,535	28,370	27,339	29,480	2,141	330
Western	2,103	66	570	609,345	107,247	97,192	114,956	17,764	1,219
United States	64,599	464	13,850	19,092,661	3,330,297	2,971,829	3,459,978	488,149	8,791

Footnotes 1, 2, 3, and 4 are the same as those in table 435.

Bureau of Agricultural Economics.

TABLE 438.--*Hogs: Receipts at public stockyards and direct receipts at interior markets, 1937-46*

TOTAL RECEIPTS[1]

Year	Receipts at public stockyards												Direct receipts in interior Iowa and southern Minnesota[3]
	Chicago	Denver	Fort Worth	Kansas City	Omaha	St. Louis Natl. Stock Yds.	South St. Joseph	South St. Paul	Sioux City	Total, 9 markets[2]	All others reporting	Total, 67 markets reporting[2]	
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1937	3,968	321	351	372	1,110	2,265	569	1,591	827	11,374	11,292	22,666	5,872
1938	4,188	290	279	376	1,214	2,412	675	2,017	1,037	12,488	12,313	24,801	7,207
1939	4,264	342	355	519	1,629	2,626	822	2,205	1,203	13,966	14,008	27,974	8,128
1940	5,385	568	447	720	2,062	3,265	1,131	2,960	1,710	18,248	16,308	34,556	10,135
1941	4,634	488	520	631	1,700	2,896	886	2,559	1,399	15,713	14,946	30,659	9,705
1942	5,338	685	697	711	2,218	2,982	1,057	3,114	1,629	18,431	15,984	34,415	11,108
1943	5,792	922	1,057	933	3,024	3,335	1,487	3,705	2,228	22,483	18,594	41,077	11,528
1944	6,018	1,051	1,092	1,506	3,495	3,456	1,810	3,374	2,486	24,288	20,223	44,511	12,134
1945	3,516	649	490	504	1,803	1,878	916	1,847	1,355	12,958	12,384	25,342	8,936
1946	3,541	829	573	675	2,142	1,904	1,203	2,127	1,750	14,745	13,720	28,465	8,914
TRUCK RECEIPTS													
1937	1,583	212	326	333	842	1,525	509	1,324	756	7,409	7,522	14,931	.....
1938	1,752	188	265	353	825	1,779	586	1,598	848	8,193	8,120	16,313	.....
1939	1,962	253	336	494	1,128	2,215	726	1,662	1,080	9,857	9,238	19,095	.....
1940	2,669	330	364	688	1,413	2,757	967	2,311	1,422	12,921	10,632	23,553	.....
1941	2,423	312	432	614	1,023	2,555	761	2,001	1,161	11,282	10,325	21,607	.....
1942	2,629	494	559	648	1,283	2,647	860	2,317	1,319	12,757	11,120	23,877	.....
1943	2,563	702	675	724	1,993	2,793	1,091	2,680	1,836	15,057	12,317	27,374	.....
1944	2,623	712	703	848	2,615	2,774	1,384	2,550	2,213	16,422	13,249	29,671	.....
1945	1,378	290	237	323	1,121	1,393	733	1,413	1,121	8,009	7,271	15,280	.....
1946	1,548	301	298	364	1,471	1,276	877	1,766	1,580	9,481	7,798	17,279	.....

[1]Total rail and truck receipts.
[2]Rounded total of complete figures.
[3]Covers receipts at 16 to 20 concentration yards and 10 or 11 packing plants in interior Iowa and southern Minnesota. Segregated truck receipts not available.

Production and Marketing Administration. Compiled from reports received from stockyard companies. Data for 1931-36 in Agricultural Statistics, 1941, table 491.

TABLE 439.--*Hogs: Annual slaughter, United States, 1930-46*

Year	Federally inspected	Not federally inspected		Total	Year	Federally inspected	Not federally inspected		Total
		Other wholesale, and retail	Farm				Other wholesale, and retail	Farm	
	Thousands	*Thousands*	*Thousands*	*Thousands*		*Thousands*	*Thousands*	*Thousands*	*Thousands*
1930	44,266	9,466	13,540	67,272	1939	41,368	11,213	13,980	66,561
1931	44,772	10,123	14,338	69,233	1940	50,398	13,057	14,155	77,610
1932	45,245	10,600	15,580	71,425	1941	46,520	12,088	12,789	71,397
1933	[1]47,226	10,800	15,244	[1]73,270	1942	[2]53,897	12,117	12,533	78,547
1934	43,876	9,774	15,110	68,760	1943	[2]63,431	17,779	14,016	95,226
1935	26,057	6,606	13,348	46,011	1944	[2]69,017	[3]15,500	13,551	98,068
1936	36,055	8,380	14,295	58,730	1945	[2]40,960	[3]17,300	13,631	71,891
1937	31,642	8,740	13,333	53,715	1946[4]	[2]44,394	[3]18,000	13,850	76,244
1938	36,186	9,416	13,325	58,927					

[1]Does not include the 6,410,866 pigs and sows purchased for Government account under the emergency hog production control program during Aug. 18-Oct. 6, 1933.
[2]Includes slaughter in war-duration or "Fulmer" plants, representing an increase in the number of federally inspected slaughter plants.
[3]Data obtained from reports of slaughterers.
[4]Preliminary.

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TABLE 440.--*Hogs: Slaughter under Federal inspection, by stations, 1937-46*

Year	Chicago[1]	Denver	Kansas City	New York[2]	Omaha[3]	St. Louis[4]	Sioux City	So. St. Paul[5]	All other stations	Total
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1937	4,091	257	1,079	2,014	979	2,287	668	1,603	18,664	31,642
1938	4,342	214	1,262	2,214	1,187	2,579	896	2,032	21,460	36,186
1939	4,551	246	1,695	2,341	1,599	2,872	1,110	2,326	24,628	41,368
1940	5,692	356	2,121	2,453	2,072	3,544	1,624	3,175	29,361	50,398
1941	4,896	343	1,900	2,055	1,828	3,350	1,370	2,779	27,998	[6]46,520
1942	5,580	530	2,399	2,287	2,523	3,945	1,549	3,256	31,827	[6]53,897
1943	6,017	761	2,948	2,576	3,154	4,220	2,010	3,856	37,889	[6]63,431
1944	6,488	875	3,254	2,802	3,372	4,800	2,190	3,675	41,561	[6]69,017
1945	3,760	492	1,558	1,855	1,783	2,570	1,203	1,707	26,032	[6]40,960
1946	3,897	505	1,640	1,964	2,040	2,813	1,393	1,945	28,196	[6]44,394

[1] Includes Elburn, Ill.
[2] Includes Jersey City and Newark, N. J.
[3] 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.
[6] Includes slaughter in plants to which Federal inspection was extended by the Fulmer Act.

Production and Marketing Administration. Compiled from inspection records of Bureau of Animal Industry. Data for 1931-36 in Agricultural Statistics, 1941, table 500.

TABLE 441.--*Hogs: Number slaughtered under Federal inspection, average live weight, and average cost to slaughterers per 100 pounds, by seasons, 1937-46*

Year beginning October--	Number slaughtered			Average live weight			Average cost per 100 pounds, live weight		
	October-April	May-September	October-September	October-April	May-September	October-September	October-April	May-September	October-September
	Thousands	*Thousands*	*Thousands*	*Pounds*	*Pounds*	*Pounds*	*Dollars*	*Dollars*	*Dollars*
1937	22,070	12,510	34,580	229	243	234	8.47	8.33	8.41
1938	24,664	15,056	39,720	229	243	234	7.45	6.38	7.03
1939	30,443	17,209	47,651	231	239	234	5.53	5.76	5.62
1940	31,919	16,081	48,000	231	250	238	6.95	10.16	8.08
1941	32,538	19,825	52,363	236	254	243	11.56	14.13	12.58
1942[1]	34,909	25,073	59,981	249	266	256	14.51	13.91	14.25
1943[1]	48,143	25,199	73,342	244	247	245	13.41	13.21	13.34
1944[1]	30,250	13,637	43,888	244	285	257	14.30	14.52	14.38
1945[1]	29,319	13,609	42,928	257	265	260	14.63	17.16	15.45
1946[1]	30,445	16,619	47,064	250	270	257	23.95	23.41	23.75

[1] Includes slaughter in plants to which Federal inspection was extended by the Fulmer Act.

Production and Marketing Administration. Data for 1931-36 in Agricultural Statistics, 1941, table 498.

In recent years the packer-style carcass weight of hogs has averaged about 68 percent of the live weight, and in 1946 pork, excluding lard, averaged 59 percent of live weight.

TABLE 442.--*Hogs: Barrows and gilts, and sows, average weight and cost of packer and shipper hogs purchased at Chicago, and at 7 markets combined, crop years 1941-47*

Period	Chicago							Seven markets combined[1]						
	Average live weight			Average cost per 100 pounds (live weight)			Sows as percentage of total	Average live weight			Average cost per 100 pounds (live weight)			Sows as percentage of total
	Barrows and gilts	Sows	All purchases	Barrows and gilts	Sows	All purchases		Barrows and gilts	Sows	All purchases	Barrows and gilts	Sows	All purchases	
October-April:	*Lb.*	*Lb.*	*Lb.*	*Dol.*	*Dol.*	*Dol.*	*Pct.*	*Lb.*	*Lb.*	*Lb.*	*Dol.*	*Dol.*	*Dol.*	*Pct.*
1941-42....	238	427	251	11.79	10.79	11.67	7	229	407	242	11.67	10.61	11.55	7
1942-43....	243	434	258	14.77	14.52	14.74	8	239	415	253	14.54	14.20	14.50	8
1943-44....	241	427	259	13.74	12.85	13.59	10	232	393	245	13.48	12.62	13.37	8
1944-45....	238	400	248	14.53	13.94	14.47	6	237	390	247	14.35	13.73	14.28	7
1945-46....	253	434	264	14.80	14.02	14.73	6	252	420	262	14.60	13.84	14.52	6
1946-47....	245	432	258	24.16	21.38	23.84	7	245	417	255	24.23	21.54	23.97	6
May-September:														
1942.....	246	389	277	14.41	13.93	14.26	22	234	370	262	14.23	13.75	14.09	21
1943.....	254	391	287	14.24	13.63	14.04	24	243	366	273	14.08	13.42	13.87	24
1944.....	239	395	267	13.59	12.62	13.33	18	230	354	252	13.36	12.44	13.13	18
1945.....	276	415	295	14.75	14.00	14.60	14	272	391	292	14.57	13.79	14.40	16
1946.....	244	382	279	17.37	18.33	17.70	25	246	359	273	16.84	18.13	17.25	24
October-September:														
1941-42....	241	402	261	12.67	12.75	12.68	12	231	383	249	12.55	12.56	12.55	12
1942-43....	247	405	270	14.58	13.94	14.44	15	241	381	261	14.36	13.68	14.22	15
1943-44....	238	396	258	14.07	12.94	13.86	12	233	363	250	13.88	12.80	13.68	12
1944-45....	248	407	261	14.59	13.97	14.51	8	246	390	259	14.41	13.76	14.32	9
1945-46....	251	399	269	15.49	16.79	15.73	12	250	380	266	15.20	16.50	15.42	12

[1]Chicago, St. Louis National Stock Yards, Kansas City, Omaha, Sioux City, South St. Joseph, and South St. Paul. Production and Marketing Administration.

TABLE 443.--*Lard, including rendered pork fat: Production, trade, stocks Dec. 31, and disappearance, United States, 1931-46*

Year	Production			Imports for consumption	Exports	Shipments to United States Territories	Total net exports and shipments	Stocks, Dec. 31	Domestic disappearance		
	Federally inspected	Other	Total						Use in shortening, margarine, and nonfood products	Use as lard	Lard, per capita
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Pounds*
1931..	1,554,000	753,000	2,307,000	3	578,296	22,547	600,840	51,224	18,960	1,687,000	13.5
1932..	1,573,000	807,000	2,380,000	8	552,154	23,735	575,881	41,088	15,391	1,799,000	14.3
1933..	1,679,000	796,000	2,475,000	1	584,238	27,523	611,760	132,510	12,675	1,759,000	13.9
1934..	1,341,000	750,000	2,091,000	(1)	434,892	22,840	457,732	118,107	10,423	1,637,000	12.9
1935..	662,000	614,000	1,276,000	37	97,359	17,727	115,049	52,718	5,526	1,221,000	9.5
1936..	992,000	687,000	1,679,000	3	112,168	24,865	137,030	145,809	6,848	1,442,000	11.2
1937..	759,000	672,000	1,431,000	247	136,778	25,968	162,499	53,693	2,926	1,358,000	10.5
1938..	1,034,000	694,000	1,728,000	2	204,603	29,459	234,060	107,421	4,407	1,436,000	11.0
1939..	1,272,000	765,000	2,037,000	1	277,272	33,649	310,920	162,105	8,936	1,662,000	12.6
1940..	1,527,000	[2]761,000	2,288,000	(1)	201,314	30,799	232,113	294,069	22,934	1,901,000	14.3
1941..	1,526,000	[2]702,000	2,228,000	1	392,870	30,637	423,506	198,529	59,546	1,840,000	13.7
1942..	[2]1,724,000	676,000	2,401,000	388	651,589	[3]32,800	684,001	100,911	71,005	[4]1,743,000	12.9
1943..	[2]2,080,000	[2]785,000	2,865,000	757	737,075	[3]38,913	775,231	200,203	140,594	[4]1,762,000	12.8
1944..	[2]2,367,000	[2]687,000	3,054,000	206	858,432	[3]35,590	893,816	377,853	240,663	[4]1,732,000	12.5
1945..	[2]1,311,000	[2]755,000	2,066,000	243	539,097	[3]24,735	563,589	91,588	112,094	[4]1,645,000	11.7
1946[5]..	[2]1,344,000	794,000	2,138,000	7	430,682	39,220	469,895	109,892	24,391	[4]1,649,000	11.6

[1]Less than 500 pounds. [2]Revised. [3]Includes production in war-duration or "Fulmer" plants. [4]Includes U. S. Department of Agriculture shipments to United States Territories. [5]Adjusted for changes in stocks held outside reported positions by U.S. Department of Agriculture, and in 1944-46 for lard procured by the Army for relief abroad. [6]Preliminary.

Bureau of Agricultural Economics. Compiled as follows: Production, 1931-46, and stocks, 1931-40, from U.S. Department of Agriculture. Stocks, 1941-46, Bureau of the Census. Trade figures, from Foreign Commerce and Navigation of the United States, and records of the Bureau of the Census. Use in shortening, margarine, and nonfood products, Bureau of the Census. Disappearance computed from data on production, trade, and stocks. Per capita disappearance based on use as lard and July 1 population, including military personnel. Totals and per capita estimates computed from unrounded numbers.

TABLE 444.--*Sheep and lambs: Number and value on farms, United States, Jan. 1, 1930-47*

Year	All sheep			Stock sheep			Feeder sheep		
	Number	Farm value		Number	Farm value		Number	Farm value	
		Per head	Total		Per head	Total		Per head	Total
	Thousands	*Dollars*	*1,000 dollars*	*Thousands*	*Dollars*	*1,000 dollars*	*Thousands*	*Dollars*	*1,000 dollars*
1930[1]	.....	.....	.....	*41,780*	.....	.....	.....	.....	.....
1930	51,565	8.93	460,404	45,577	9.00	410,290	5,988	8.37	50,114
1931	53,233	5.35	284,724	47,720	5.40	257,742	5,513	4.89	26,982
1932	53,902	3.40	183,314	47,682	3.44	164,246	6,220	3.05	18,989
1933	53,054	2.91	154,157	47,303	2.91	137,671	5,751	2.86	16,440
1934	53,503	3.78	202,437	48,244	3.77	181,718	5,259	3.93	20,667
1935[1]	.....	.....	.....	*48,358*	.....	.....	.....	.....	.....
1935	51,808	4.31	223,162	46,139	4.33	199,705	5,669	4.17	23,619
1936	51,136	6.38	326,435	45,435	6.35	288,326	5,701	6.68	38,109
1937	50,848	6.00	305,262	45,251	6.02	272,399	5,597	5.87	32,863
1938	51,063	6.11	311,933	44,972	6.13	275,560	6,091	5.97	36,373
1939	51,348	5.74	294,809	45,463	5.74	261,054	5,885	5.74	33,755
1940[1]	.....	.....	.....	*40,129*	.....	.....	.....	.....	.....
1940	52,107	6.31	328,742	46,266	6.35	293,718	5,841	6.00	35,024
1941	53,920	6.73	362,804	47,441	6.77	321,304	6,479	6.41	41,500
1942	56,213	8.60	483,589	49,346	8.66	427,198	6,867	8.21	56,391
1943	55,150	9.66	533,023	48,196	9.68	466,416	6,954	9.58	66,607
1944	50,782	8.71	442,199	44,270	8.68	384,173	6,512	8.91	58,026
1945[1]	.....	.....	.....	*41,224*	.....	.....	.....	.....	.....
1945	46,520	8.57	398,730	39,609	8.45	334,753	6,911	9.26	63,977
1946	42,436	9.69	411,265	35,599	9.57	340,841	6,837	10.30	70,424
1947[2]	38,571	12.63	487,223	32,542	12.20	398,240	6,029	14.80	88,983

[1]Italic figures are from the census. Census dates were Apr. 1, 1930; Jan. 1, 1935; Apr. 1, 1940; Jan. 1, 1945. Figures for 1930 and 1940 exclude spring-born lambs.
[2]Preliminary.

Bureau of Agricultural Economics. Data for 1900-29 in Agricultural Statistics, 1942, table 539.

TABLE 445.--*Sheep and lambs, by classes: Estimated numbers on farms, Jan. 1, 1930-47*

Year	All sheep	On feed	Stock sheep					
			Total	Lambs		One year and over		
				Ewes	Wethers and rams	Ewes	Rams	Wethers
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1930	51,565	5,988	45,577	7,274	1,258	34,614	1,233	1,198
1931	53,233	5,513	47,720	7,205	1,371	36,514	1,288	1,342
1932	53,902	6,220	47,682	6,863	1,349	37,095	1,315	1,060
1933	53,054	5,751	47,303	6,635	1,218	37,012	1,318	1,120
1934	53,503	5,259	48,244	7,455	1,360	37,042	1,322	1,065
1935	51,808	5,669	46,139	7,357	1,196	35,285	1,315	986
1936	51,136	5,701	45,435	6,475	1,127	35,555	1,305	973
1937	50,848	5,597	45,251	6,774	1,697	34,574	1,265	941
1938	51,063	6,091	44,972	6,559	1,493	34,710	1,281	929
1939	51,348	5,885	45,463	6,910	1,474	34,833	1,294	952
1940	52,107	5,841	46,266	6,931	1,398	35,707	1,325	905
1941	53,920	6,479	47,441	7,345	1,422	36,419	1,379	876
1942	56,213	6,867	49,346	7,864	1,778	37,361	1,446	897
1943	55,150	6,954	48,196	6,928	1,643	37,303	1,434	888
1944	50,782	6,512	44,270	6,142	1,951	33,991	1,345	841
1945	46,520	6,911	39,609	4,784	1,513	31,280	1,264	770
1946	42,436	6,837	35,599	4,773	1,533	27,680	1,100	513
1947[1]	38,571	6,029	32,542	4,323	1,451	25,340	1,011	417

[1]Preliminary.

Bureau of Agricultural Economics.

TABLE 446.-- *Stock sheep and lambs: Numbers on farms, farm value per head, and total value, by States, Jan. 1, average 1936-45, annual 1946 and 1947*

State and division	Number			Farm value					
				Value per head			Total value		
	Average 1936-45	1946	1947[1]	Average 1936-45	1946	1947[1]	Average 1936-45	1946	1947[1]
	Thousands	*Thousands*	*Thousands*	*Dollars*	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	43	32	30	6.44	9.60	10.10	276	307	303
New Hampshire	10	8	8	7.32	11.20	12.50	74	90	100
Vermont	22	14	12	7.06	10.90	12.20	150	153	146
Massachusetts	8	8	7	7.72	11.20	12.70	63	90	89
Rhode Island	2	2	2	7.40	11.00	12.00	15	22	24
Connecticut	6	6	6	7.62	11.10	12.00	45	67	72
New York	314	209	184	8.18	10.40	13.60	2,537	2,174	2,502
New Jersey	7	8	8	7.93	12.30	15.60	58	98	125
Pennsylvania	385	264	240	6.32	7.90	11.70	2,410	2.086	2,808
North Atlantic	797	551	497	7.13	9.23	12.40	5,627	5,087	6,169
Ohio	1,894	1,258	1,132	6.79	9.00	12.40	12,713	11,322	14,037
Indiana	664	462	430	8.33	11.20	15.60	5,493	5,174	6.708
Illinois	624	472	458	8.43	11.20	14.70	5,264	5,286	6,733
Michigan	831	488	415	7.87	9.30	13.60	6,403	4,538	5,644
Wisconsin	384	279	257	7.61	11.50	15.00	2,905	3,208	3,855
East North Central	4,397	2,959	2,692	7.53	9.98	13.70	32,779	29,528	36,977
Minnesota	1,069	846	736	7.59	10.20	13.70	8,209	8,629	10,083
Iowa	1,209	812	853	8.33	11.20	15.40	10,105	9,094	13,136
Missouri	1,412	1,132	1,132	7.67	10.00	13.50	10.902	11,320	15,282
North Dakota	859	618	519	7.39	9.90	13.80	6,466	6,118	7,162
South Dakota	1,565	1,204	958	7.57	9.70	13.90	12,301	11,679	13,316
Nebraska	334	222	178	7.39	10.10	12.80	2,525	2,242	2,278
Kansas	512	406	349	7.06	9.60	11.90	3,741	3,898	4,153
West North Central	6,960	5,240	4,725	7.66	10.10	13.80	54,248	52,980	65,410
North Central	11,357	8,199	7,417	7.61	10.10	13.80	87,027	82,508	102,387
Delaware	2	2	2	7.40	11.00	13.50	15	22	27
Maryland	65	47	46	8.13	11.10	13.30	509	522	612
Virginia	375	314	314	8.10	11.30	15.40	2,991	3,548	4,836
West Virginia	471	334	321	6.48	10.10	13.40	2,981	3,373	4,301
North Carolina	56	42	39	6.90	10.20	14.20	378	428	554
South Carolina	7	5	4	4.48	6.60	9.50	31	33	38
Georgia	22	16	15	4.16	6.40	8.60	90	102	129
Florida	26	14	14	3.93	5.60	7.00	99	78	98
South Atlantic	1,025	774	755	7.08	10.50	14.00	7,094	8,106	10,595
Kentucky	1,024	803	787	8.61	12.10	16.10	8,736	9,716	12,671
Tennessee	381	330	323	7.56	11.00	13.20	2,874	3,630	4,264
Alabama	39	29	27	4.32	6.70	8.40	164	194	227
Mississippi	75	92	92	3.50	4.75	5.90	264	437	543
Arkansas	95	73	61	5.78	8.10	9.70	555	591	592
Louisiana	263	226	192	3.58	4.45	5.60	933	1,006	1,075
Oklahoma	269	156	151	6.31	8.60	10.80	1,695	1,342	1,631
Texas	9,390	9,130	8,308	5.66	7.30	9.00	53,467	66,649	74,772
South Central	11,537	10,839	9,941	5.92	7.71	9.63	68,689	83,565	95,775
Montana	3,284	2,433	2,068	7.88	9.80	13.00	26,239	23,843	26,884
Idaho	1,793	1,192	1,109	8.58	12.30	15.50	15,042	14,662	17,190
Wyoming	3,362	2,548	2,370	7.89	10.00	12.50	26,522	25,480	29,625
Colorado	1,731	1,465	1,333	8.26	12.20	13.70	14,328	17,873	18,262
New Mexico	2,092	1,582	1,445	6.71	8.80	10.90	13,930	13,922	15,750
Arizona	736	515	462	6.44	9.40	11.30	4,653	4,841	5,221
Utah	2,093	1,632	1,518	8.28	11.30	13.40	17,048	18,442	20,341
Nevada	729	530	514	8.24	11.20	13.50	5,878	5,936	6,939
Washington	580	400	364	8.33	11.30	14.60	4,761	4,520	5,314
Oregon	1,617	861	775	7.69	10.20	13.10	12,112	8,782	10,152
California	2,892	2,078	1,974	8.27	11.20	14.00	23,538	23,274	27,636
Western	20,909	15,236	13,932	7.91	10.60	13.20	164,053	161,575	183,314
United States	45,625	35,599	32,542	7.28	9.57	12.20	332,490	340,841	398,240

[1]Preliminary.

Bureau of Agricultural Economics.

TABLE 447.--*Sheep and lambs on feed: Number on feed, by States, Jan. 1, average 1936-45, annual 1942-47, and total farm value, by States, Jan. 1, average 1936-45, annual 1946 and 1947*

State and division	Number[1]							Total farm value		
	Average 1936-45	1942	1943	1944	1945	1946	1947[2]	Average 1936-45	1946	1947[2]
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
New York	46	45	49	44	36	37	39	336	407	585
North Atlantic	46	45	49	44	36	37	39	336	407	585
Ohio	362	364	364	375	315	330	297	2,380	3,168	4,158
Indiana	194	161	169	170	136	197	165	1,538	2,167	2,805
Illinois	258	250	212	218	244	271	230	2,030	2,981	3,680
Michigan	242	225	220	175	160	135	120	1,868	1,350	1,800
Wisconsin	86	83	84	93	95	100	100	705	1,200	1,700
East North Central	1,141	1,083	1,049	1,031	950	1,033	912	8,520	10,866	14,143
Minnesota	292	285	295	330	310	340	231	2,289	3,740	3,465
Iowa	539	580	580	696	703	647	666	4,290	7,117	10,656
Missouri	178	199	225	240	250	202	212	1,290	1,939	2,968
North Dakota	120	175	150	162	165	168	125	993	1,848	2,000
South Dakota	280	317	366	415	440	410	328	2,123	4,100	5,248
Nebraska	693	720	870	880	801	768	576	5,435	8,448	9,216
Kansas	462	660	924	370	900	815	1,004	3,670	8,150	15,060
West North Central	2,563	2,936	3,410	3,093	3,569	3,350	3,142	20,091	35,342	48,613
North Central	3,704	4,019	4,459	4,124	4,519	4,383	4,054	28,612	46,208	62,756
Oklahoma	68	75	65	40	60	60	70	419	570	910
Texas	198	220	290	140	200	175	215	925	1,120	1,742
South Central	266	295	355	180	260	235	285	1,344	1,690	2,652
Montana	291	340	370	400	428	405	325	2,088	3,726	4,225
Idaho	202	210	164	150	140	150	130	1,464	1,650	1,950
Wyoming	247	280	200	250	240	242	211	1,656	2,372	2,743
Colorado	1,000	1,115	860	825	840	805	520	7,321	8,855	7,800
New Mexico	103	145	147	137	58	52	26	584	380	273
Arizona	11	10	8	6	10	40	32	59	280	352
Utah	168	175	125	135	140	160	128	1,107	1,600	1,792
Nevada	18	23	21	20	16	18	14	124	180	196
Washington	43	54	50	42	44	50	32	325	550	480
Oregon	55	60	38	35	38	40	28	365	392	350
California	130	96	108	164	142	220	205	880	2,134	2,829
Western	2,268	2,508	2,091	2,164	2,096	2,182	1,651	15,971	22,119	22,990
United States	6,284	6,867	6,954	6,512	6,911	6,837	6,029	46,262	70,424	88,983

[1]Includes sheep and lambs in commercial feed lots on feed for market.
[2]Preliminary.

Bureau of Agricultural Economics.

TABLE 448.-- *Sheep: Number in specified countries, averages 1931-35 and 1936-40, annual 1941-46*

Continent and country	Month of estimate[1]	Average 1931-35	Average 1936-40	1941	1942	1943	1944	1945	1946[2]
		Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
North America:									
Canada	Dec. 1	[3] 2,762	2,651	2,689	2,254	2,483	2,733	2,822	2,456
Guatemala	July	174	276	383	435	438	368	330	300
Mexico	June	[3] 3,674	[4] 4,784	.....	4,800	.....	.....	.....	.....
United States[5]	Jan. 1	53,100	51,404	53,920	56,213	55,150	50,782	46,520	42,436
Estimated total	.....	60,200	59,600	.....	.....	.....	59,300	55,100	50,700
Europe:									
Albania	.....	1,503	[3] 1,576	.....	.....	.....	1,700	1,600	1,700
Austria	Dec. 3	[6] 263	[3] 313	342	354	402	444	460	391
Belgium	Jan. 1	[6] 187	[6] 187	153	186	216	213	199	177
Bulgaria	Dec. 31	8,188	8,746	9,199	[7] 10,146	[7] 8,863	[7] 7,471	[7] 6,020	[7] 6,726
Czechoslovakia	Dec. 31	518	620	630	680	660	680	650	620
Denmark	July 15	[6] 179	[6] 147	.....	188	186	203	213	178
Eire	June	3,283	3,076	2,909	2,693	2,560	2,663	2,581	2,423
Estonia	June	536	622	418	.....	.....	258	.....	.....
Finland	Mar. 1	[8] 973	[8] 1,007	717	678	789	965	1,015	[8] 1,099
France	Fall	9,812	9,648	[9] 7,775	[9] 7,850	[9] 7,171	[9] 6,715	[9] 6,300	[9] 6,632
Germany	Dec. 1	3,456	4,527	4,862	4,984	5,196	5,671	5,900	.....
Greece	Dec. 31	7,227	[8] 8,304	.....	.....	.....	.....	5,300	5,600
Hungary	Spring	1,204	1,490	1,645	1,708	1,155	1,199	328	370
Iceland	Spring	696	624	637	651	618	539	.....	.....
Italy	July	[6] [6] 10,269	[9] 9,453	9,829	9,422	8,450	6,966	7,100	7,900
Latvia	June	1,115	1,349	.....	.....	.....	.....	.....	.....
Lithuania	Dec. 31	619	634	.....	.....	.....	.....	.....	.....
Netherlands	May	[3] 661	636	508	574	451	460	489	558
Norway	June	1,725	[3] 1,752	.....	1,700	1,690	1,800	1,780	1,707
Poland	June 30	2,600	[3] 3,208	.....	.....	.....	.....	.....	.....
Portugal	Dec. 31	[10] 3,274	[11] 3,948	3,948	3,960	4,160	4,200	4,100	.....
Rumania	Dec. 31	[3] 12,325	12,327	.....	.....	.....	.....	.....	.....
Spain	Dec. 31	[3] 17,948	20,000	24,237	23,000	23,183	24,310	22,000	20,183
Sweden	Summer	542	398	403	435	520	558	516	482
Switzerland	April	[6] 185	[3] 177	198	196	204	209	193	195
United Kingdom	June	26,047	26,112	22,257	21,506	20,383	20,107	20,150	20,358
Yugoslavia	Dec. 31	8,471	9,796	.....	.....	.....	.....	.....	.....
Estimated total	.....	123,900	130,800	.....	.....	.....	114,400	106,600	104,900
U.S.S.R.	Summer	52,960	79,680	93,000	80,600	72,000	68,000	70,000	72,000
Asia:									
Cyprus[12]	March	290	[3] 298	.....	289	265	303	.....	.....
Iran	Mar. 21	[3] 14,696	14,497	14,800	14,000	13,720	13,730	13,020	12,950
Iraq	Jan.	[3] 6,645	[3] 7,090	.....	7,500	6,125	6,000	7,250	8,000
Palestine	Spring	218	[3] 209	.....	.....	244	.....	.....	.....
Syria and Lebanon	Dec. 31	2,316	[3] 2,163	.....	.....	2,342	2,700	3,112	3,506
Trans-Jordan	.....	220	216	328	200	242	273	296	.....
Turkey[13]	Dec. 31	11,195	16,081	18,857	18,805	17,283	16,125	17,266	18,062
British Malaya[14]	.....	228	339	.....	.....	.....	.....	.....	.....
China[15]	May	[3] 30,000	26,000	.....	.....	.....	21,000	21,000	20,000
India	Dec. 31	43,347	[3] 43,623	.....	.....	.....	.....	.....	48,000
Netherlands Indies	Dec. 31	[6] 1,804	[6] 1,337	.....	.....	.....	.....	.....	.....
Estmated total	.....	140,800	141,700	.....	.....	.....	137,500	138,500	142,400
South America:									
Argentina	July	[3] 40,566	[3] 44,900	[15] 49,780	[15] 50,902	.....	.....	56,182	53,000
Bolivia	Dec. 31	[3] 5,126	[6] 2,608	2,117	.....	3,959	.....	.....	.....
Brazil	September	[3] 11,673	[3] 11,438	10,945	.....	10,650	11,000	12,000	12,500
Chile	June	[3] 6,083	[3] 5,855	.....	6,130	.....	6,040	6,000	5,900
Colombia	Dec. 31	[3] 853	[3] 916	.....	1,000	.....	.....	.....	1,800
Ecuador	.....	[16] 1,500	.....	1,447	.....	1,430	.....	.....	.....
Paraguay	Dec. 31	[3] 191	[3] 159	.....	212	.....	170	.....	.....
Peru	.....	[6] 12,000	[6] 14,900	13,830	13,730	.....	.....	.....	.....
Uruguay	April	[3] 17,982	[6] 17,931	.....	18,000	22,000	[3] 20,289	23,000	25,000
Estimated total	.....	96,700	101,000	.....	.....	.....	115,100	119,300	118,700

See footnotes at end of table.

TABLE 448.-- *Sheep: Number in specified countries, averages 1931-35 and 1936-40, annual 1941-46-* Continued

Continent and country	Month of estimate[1]	Average 1931-35	Average 1936-40	1941	1942	1943	1944	1945	1946[2]
		Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
Africa:									
Algeria	Mar. 1	5,312	6,270	6,150	6,546	.....	5,832	6,000	.....
Anglo-Egyptian Sudan	.....	2,310	[3]2,500	.....	2,600	.....	.....	.....	.....
Kenya	.....	[3]3,240	[3]3,274	.....	4,194	.....	.....	.....	.....
Tanganyika	Dec. 31[7]	2,212	1,780	.....	.....	.....	.....	2,300	.....
Basutoland	.....	1,884	1,443	.....	.....	.....	.....	.....	.....
British Somaliland	.....	2,500	[3]2,900	.....	.....	.....	.....	.....	.....
Egypt	March	1,353	[3]1,771	.....	1,241	[17]1,424	[11]1,424	[11]1,385	1,400
French Morocco[12]	Dec. 31[7]	7,764	9,976	11,039	13,036	13,057	12,870	14,157	10,617
French West Africa and Togo	.....	8,367	8,372	.....	.....	.....	.....	.....	.....
Madagascar[12]	Dec. 31[7]	194	193	193	192	220	229	174	220
Southern Rhodesia	Dec. 31[7]	350	310	298	286	286	340	334	330
South West Africa	.....	1,156	[3]2,972	.....	.....	.....	.....	.....	.....
Spanish Morocco	.....	[3]553	481	439	532	618	699	603	440
Tunisia	Dec. 31[7]	2,967	3,026	2,748	3,287	.....	3,220	2,974	2,750
Union of South Africa	August	44,054	39,899	.....	.....	37,888	37,100	36,000	35,000
Estimated total	.....	98,600	99,500	.....	.....	.....	102,900	102,000	96,300
Oceania:									
Australia	Mar. 31	[7]111,417	[7]112,571	[7]122,694	125,189	124,615	123,174	105,371	96,396
New Zealand	April 30	28,793	31,352	31,752	31,650	33,155	33,200	33,975	33,000
Estimated total	.....	140,200	144,000	.....	.....	.....	156,100	139,400	129,500
Estimated world total	.....	713,400	756,300	.....	.....	.....	753,300	730,900	714,500

[1]End-of-year estimates (October to December) included under following year for comparisons and totals. Thus for Canada the Dec. 1, 1940 estimate of 2,689,000 is shown under 1941. [2]Preliminary. [3]Average for 2 to 4 years only. [4]Census or estimate for single year. [5]Estimates for 1940-46 revised, based on the 1945 Census of Agriculture. [6]March. [7]Includes Southern Dobrudja. [8]September. [9]Data not on a comparable basis with prewar figures. [10]Census, Dec. 31, 1934. [11]Census, Dec. 31, 1940. [12]Data include only number taxed. [13]Data include goats. [14]Includes China proper (22 provinces), Manchuria, Jehol, and Sinkiang (Turkestan). [15]September. [16]1929. [17]June.

Office of Foreign Agricultural Relations. 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. Estimates for countries having changed boundaries have been adjusted to prewar boundaries except as noted.

TABLE 449.--*Sheep and lamb production program: Payments to sellers and slaughterers of sheep and lambs, by States, 1946, and United States, 1945*[1]

State and division	Lambs 65-90 pounds		Lambs over 90 pounds		Other sheep		Payments
	Number of head	Weight	Number of head	Weight	Number of head	Weight	
	Number	*100 pounds*	*Number*	*100 pounds*	*Number*	*100 pounds*	*Dollars*
Maine	1,317	1,001	537	506	1,113	939	3,805
New Hampshire	124	98	49	51	121	93	351
Vermont	941	725	341	334	665	619	2,567
Massachusetts	86	65	.....	.....	171	115	225
New York	28,647	21,826	40,844	38,684	13,827	12,150	176,089
New Jersey	3,639	2,893	3,830	3,689	151	102	17,700
Pennsylvania	13,636	10,449	8,626	8,411	17,435	14,188	57,943
North Atlantic	48,390	37,057	54,227	51,675	33,483	28,206	258,680
Ohio	186,692	137,751	232,942	224,624	97,994	86,533	1,045,845
Indiana	123,598	97,313	219,694	206,922	70,793	82,045	839,611
Illinois	140,417	108,461	459,510	459,688	148,715	170,732	1,685,999
Michigan	122,399	94,951	166,944	160,567	61,802	62,585	691,258
Wisconsin	58,109	45,786	162,426	160,315	32,564	35,522	566,091
Minnesota	167,112	131,976	425,711	426,014	160,927	181,464	1,633,347
Iowa	110,078	86,626	716,045	732,902	91,009	112,572	2,447,290
Missouri	169,172	128,238	232,531	228,925	75,249	76,629	1,003,150
North Dakota	56,789	46,215	211,317	215,498	97,785	117,397	821,205
South Dakota	110,470	88,928	491,451	486,221	219,129	266,007	1,814,669
Nebraska	60,719	47,595	910,435	921,271	119,949	135,517	2,996,747
Kansas	84,169	65,292	596,803	595,870	88,145	107,303	2,030,066
North Central	1,389,724	1,079,132	4,825,809	4,818,817	1,264,061	1,434,306	17,575,278
Delaware	37	32	14	14	49	38	142
Missouri	5,661	4,460	2,519	2,470	1,873	1,858	17,253
Virginia	56,146	44,798	44,010	42,513	10,401	11,431	209,827
West Virginia	33,406	25,872	11,064	10,477	11,456	9,159	82,185
North Carolina	2,399	1,880	1,861	1,844	825	647	8,560
South Carolina	24	18	.....	.....	.....	.....	36
Georgia	50	36	23	21	13	14	1,319
Florida	.....	.....	.....	.....	38	21	21
South Atlantic	97,723	77,096	59,491	57,339	24,655	23,168	319,343
Kentucky	161,468	126,385	83,055	78,930	43,396	51,077	509,326
Tennessee	101,878	78,029	35,986	35,077	26,477	24,672	273,692
Alabama	1,634	1,225	512	520	583	470	4,385
Mississippi	1,277	969	115	115	1,448	991	3,178
Arkansas	7,984	6,037	2,036	1,978	2,796	2,443	19,473
Louisiana	9	6	.....	.....	90	75	88
Oklahoma	95,329	74,253	73,228	71,517	31,897	35,628	384,327
Texas	996,256	717,266	413,640	386,323	615,665	500,895	3,158,058
South Central	1,365,835	1,004,170	608,572	574,460	722,352	616,251	4,352,527
Montana	8,905	7,266	281,197	291,915	61,344	70,726	983,623
Idaho	15,809	12,874	310,086	314,742	46,501	61,842	966,142
Wyoming	8,957	7,185	202,431	207,483	38,938	45,941	700,022
Colorado	61,369	49,032	949,769	972,285	119,165	139,730	3,189,047
New Mexico	34,070	25,677	63,285	59,146	29,345	28,908	260,134
Arizona	24,285	18,918	100,971	97,622	18,362	22,818	369,422
Utah	21,671	17,574	282,624	278,151	32,835	40,489	872,840
Nevada	4,370	3,576	20,830	20,700	12,348	15,310	80,626
Washington	5,838	4,532	100,538	100,222	9,196	11,694	312,855
Oregon	38,245	29,645	88,668	87,720	23,867	29,318	333,595
California	311,364	243,068	950,090	932,625	179,755	207,893	3,449,618
Western	534,883	419,347	3,350,489	3,362,611	571,656	674,669	11,517,924
Total, 1946	3,436,555	2,616,802	8,898,588	8,864,902	2,616,207	2,776,600	34,023,752
Total, 1945[2]	1,834,377	1,435,839	2,258,701	2,173,584	2,038,936	2,124,472	9,136,349

[1]These payments were authorized by U. S. Department of Agriculture in an effort to maintain and increase the production of lamb and mutton. There were made through the Commodity Credit Corporation with county AAA committees (under supervision of the State committees) responsible for the administration of the program, and were made for the period beginning Aug. 5, 1945, and ending June 30, 1946.
[2]Revised.

Production and Marketing Administration.

TABLE 450.--*Sheep and lambs: Production, disposition, cash receipts, and gross income, by States, 1945*

State and division	Marketings[1]		Shipped in[2]		Farm Slaughter		Quantity Produced (live weight)[3]	Value of production[3]	Cash receipts from sales of sheep, lambs, mutton and lamb	Gross income[4]	Value of sheep and lambs slaughtered for home consumption	Cost of sheep and lambs shipped in for feeding and breeding[5]
	Sheep	Lambs	Sheep	Lambs	Sheep	Lambs						
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine	5	11	.....	.....	2	4	1,250	148	181	193	12	.....
New Hampshire	1	2	.....	.....	.....	1	185	25	33	35	2	.....
Vermont	3	4	.....	.....	.....	2	510	63	80	84	4	.....
Massachusetts	.....	3	.....	.....	.....	1	270	36	37	38	1	.....
Rhode Island	.....	2	.....	.....	.....	.....	160	21	21	21	.....	.....
Connecticut	1	1	.....	.....	.....	1	240	25	28	29	1	.....
New York	51	120	1	22	5	7	10,395	1,246	1,711	1,721	10	221
New Jersey	1	15	.....	12	.....	.....	325	42	180	180	.....	140
Pennsylvania	57	76	.....	.....	2	5	8,819	992	1,178	1,187	9	.....
North Atlantic	119	234	1	34	9	21	22,154	2,598	3,449	3,488	39	361
Ohio	335	689	10	93	3	6	65,148	7,551	9,279	9,335	56	1,052
Indiana	111	461	15	216	1	2	37,996	4,645	6,449	6,472	23	2,415
Illinois	126	632	15	370	1	3	39,842	4,960	8,732	8,764	32	4,280
Michigan	125	380	6	24	2	4	35,074	4,347	5,504	5,525	21	324
Wisconsin	75	294	10	146	2	4	19,550	2,208	3,746	3,790	44	1,762
East North Central	772	2,456	56	849	9	19	197,610	23,711	33,710	33,886	176	9,833
Minnesota	233	910	15	388	3	6	70,539	8,525	12,543	12,606	63	3,881
Iowa	289	1,627	52	956	2	3	90,288	11,321	22,637	22,673	36	10,222
Missouri	237	1,227	40	343	3	4	82,038	10,254	15,200	15,250	50	3,829
North Dakota	233	468	46	28	3	4	43,865	4,864	6,277	6,333	56	640
South Dakota	457	974	20	228	4	5	76,631	8,613	13,182	13,256	74	2,733
Nebraska	131	1,087	50	907	2	3	51,429	6,780	15,876	15,922	46	8,781
Kansas	172	1,400	25	1,043	2	3	55,732	7,491	19,062	19,102	40	11,386
West North Central	1,752	7,693	248	3,893	19	28	470,522	57,848	104,777	105,142	365	41,472
North Central	2,524	10,149	304	4,742	28	47	668,132	81,559	138,487	139,028	541	51,305
Delaware	1	.....	.....	.....	.....	.....	100	5	5	5	.....	.....
Maryland	6	29	.....	.....	.....	1	2,791	355	376	381	5	.....
Virginia	19	225	.....	1	2	3	19,863	2,802	2,785	2,810	25	12
West Virginia	43	207	.....	1	2	3	19,800	2,459	2,509	2,532	23	12
North Carolina	5	26	.....	.....	1	2	2,180	270	299	309	10	.....
South Carolina	.....	1	.....	.....	.....	1	115	13	13	15	2	.....
Georgia	2	2	.....	.....	1	1	340	31	38	45	7	.....
Florida	.....	1	.....	.....	1	.....	152	12	11	13	2	.....
South Atlantic	76	491	.....	2	7	11	45,341	5,947	6,036	6,110	74	24
Kentucky	120	620	45	67	2	3	54,287	7,646	8,552	8,574	22	1,106
Tennessee	30	243	5	49	2	3	19,970	2,622	3,141	3,161	20	573
Alabama	3	4	.....	1	.....	1	499	45	51	54	3	10
Mississippi	8	17	.....	1	.....	2	1,611	150	153	158	5	8
Arkansas	16	35	.....	.....	.....	2	2,650	293	361	368	7	.....
Louisiana	11	12	.....	.....	2	3	2,091	160	148	163	15	.....
Oklahoma	59	169	2	68	1	2	12,360	1,442	2,153	2,172	19	577
Texas	2,123	2,137	10	74	11	14	280,009	25,783	30,190	30,347	157	699
South Central	2,370	3,237	62	260	18	30	373,477	38,141	44,749	44,997	248	2,973
Montana	573	1,551	24	99	8	11	128,759	15,103	19,315	19,430	115	1,116
Idaho	141	1,214	16	231	11	16	90,260	11,577	14,273	14,477	204	2,385
Wyoming	297	1,464	7	57	11	23	108,779	13,622	15,508	15,745	237	606
Colorado	184	1,987	90	1,040	9	13	105,888	13,994	24,064	24,238	174	10,809
New Mexico	192	680	4	15	70	25	47,080	4,977	5,999	6,490	491	188
Arizona	59	137	40	.....	60	46	21,380	2,036	1,680	2,402	722	340
Utah	47	893	8	58	16	16	65,477	8,291	8,929	9,137	209	681
Nevada	40	236	5	12	4	4	16,693	2,072	2,371	2,424	53	163
Washington	57	300	12	18	5	4	26,974	3,205	3,565	3,595	30	294
Oregon	125	611	8	.....	6	12	47,327	5,825	7,036	7,140	104	75
California	453	1,802	10	437	12	18	144,045	18,372	23,636	23,821	185	4,211
Western	2,168	10,875	224	1,967	212	188	802,662	99,074	126,376	128,899	2,523	20,868
United States	7,257	24,986	591	7,005	274	297	1,911,766	227,319	319,097	322,522	3,425	75,531

See footnotes on page 348.

TABLE 451.--*Sheep and lambs: Production, disposition, cash receipts, and gross income, by States, 1948 (preliminary)*

State and division	Marketings[1]		Shipped in[2]		Farm slaughter		Quantity produced (live weight)[3]	Value of production[3]	Cash receipts from sales of sheep, lambs, mutton and lamb	Gross income[4]	Value of sheep and lambs slaughtered for home consumption	Cost of sheep and lambs shipped in for feeding and breeding[4]
	Sheep	Lambs	Sheep	Lambs	Sheep	Lambs						
	1,000 head	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 pounds*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	4	9	.....	.....	2	4	1,370	181	200	215	15	.....
New Hampshire	1	2	.....	.....	.....	1	310	39	39	41	2	.....
Vermont	3	3	.....	.....	.....	2	480	58	78	82	4	.....
Massachusetts	1	3	.....	.....	.....	1	275	39	48	49	1	.....
Rhode Island	.....	1	.....	.....	.....	.....	80	11	11	11	.....	.....
Connecticut	1	1	.....	.....	.....	.....	180	19	19	19	.....	.....
New York	32	124	3	31	5	7	9,220	1,333	1,878	1,890	12	380
New Jersey	1	7	.....	4	.....	.....	330	48	100	100	.....	56
Pennsylvania	54	80	.....	1	2	5	9,662	1,268	1,509	1,519	10	12
North Atlantic	97	230	3	36	9	20	21,907	2,996	3,882	3,926	44	448
Ohio	232	737	12	97	3	6	61,963	8,795	11,397	11,467	70	1,306
Indiana	105	531	15	235	1	2	36,428	5,407	8,987	9,016	29	3,086
Illinois	84	743	19	413	1	3	42,098	6,079	11,796	11,833	37	5,677
Michigan	103	341	5	25	2	6	31,312	4,800	5,959	5,994	35	382
Wisconsin	69	272	3	131	2	5	19,447	2,890	4,618	4,688	70	1,807
E. North Central	593	2,624	54	901	9	22	191,248	27,971	42,757	42,998	241	12,258
Minnesota	198	899	20	275	3	6	66,398	9,931	14,952	15,030	78	3,334
Iowa	107	1,570	71	1,124	2	3	80,612	12,084	24,151	24,194	43	14,340
Missouri	124	1,155	74	379	3	4	77,052	12,205	16,970	17,032	62	5,237
North Dakota	168	485	40	46	3	4	38,019	5,903	8,104	8,178	74	874
South Dakota	367	908	30	202	4	5	65,100	9,014	14,357	14,447	90	2,807
Nebraska	107	995	37	680	2	3	42,240	5,948	15,150	15,198	48	7,836
Kansas	104	1,130	85	994	1	3	55,130	7,701	15,950	15,985	35	12,356
W. North Central	1,175	7,142	357	3,700	18	28	424,551	62,786	109,634	110,064	430	46,784
North Central	1,768	9,766	411	4,601	27	50	615,799	90,757	151,391	153,062	671	59,042
Delaware	1	.....	.....	.....	.....	.....	100	7	7	7	.....	.....
Maryland	4	24	1	.....	.....	1	2,251	361	370	376	6	7
Virginia	23	220	2	5	2	3	21,041	3,411	3,445	3,476	31	84
West Virginia	34	212	.....	1	2	3	19,970	3,152	3,301	3,332	31	14
North Carolina	4	20	.....	.....	1	2	1,875	263	276	289	13	.....
South Carolina	1	1	.....	.....	.....	1	140	19	27	29	2	.....
Georgia	1	2	.....	1	1	1	235	25	34	42	8	11
Florida	1	1	.....	.....	1	.....	195	19	17	20	3	.....
South Atlantic	69	480	3	7	7	11	45,807	7,257	7,477	7,571	94	116
Kentucky	115	585	55	24	2	4	54,729	8,921	9,891	9,924	33	789
Tennessee	30	205	5	9	2	3	18,829	2,802	3,005	3,028	23	158
Alabama	4	5	.....	1	.....	1	533	54	72	75	3	11
Mississippi	8	9	.....	.....	.....	2	1,255	115	112	117	5	.....
Arkansas	14	36	.....	.....	.....	2	2,581	329	407	415	8	.....
Louisiana	38	9	.....	.....	2	3	1,696	131	332	348	16	.....
Oklahoma	19	161	4	96	1	2	10,115	1,350	2,088	2,109	21	979
Texas	2,374	1,828	12	130	10	14	256,015	25,135	32,752	32,923	171	1,411
South Central	2,602	2,838	76	260	17	31	345,753	38,847	48,659	48,939	280	3,348
Montana	533	1,338	35	55	8	11	114,189	15,297	20,201	20,339	138	919
Idaho	101	1,229	20	311	11	16	85,612	13,079	17,262	17,511	249	3,819
Wyoming	230	1,450	9	64	10	23	105,932	15,978	18,217	18,498	281	820
Colorado	187	1,980	85	765	8	11	104,561	16,751	29,190	29,371	181	9,562
New Mexico	100	608	19	24	75	30	39,381	5,959	6,899	7,619	720	465
Arizona	105	100	30	.....	60	48	19,184	2,221	1,920	2,783	863	267
Utah	62	938	13	25	17	17	62,056	9,762	11,107	11,366	259	431
Nevada	22	266	4	12	4	5	18,723	2,556	2,764	2,832	68	177
Washington	66	288	10	14	4	3	24,791	3,621	4,356	4,384	28	266
Oregon	44	550	8	.....	5	10	41,566	6,722	7,547	7,655	108	78
California	230	1,767	10	546	14	18	130,237	17,789	23,591	23 796	205	6,242
Western	1,680	10,514	243	1,816	216	192	746,232	109,735	143,054	146,154	3,100	23,046
United States	6,216	23,828	736	6,720	276	304	1,775,498	249,592	355,463	359,652	4,189	86,000

See footnotes on page 348.

TABLE 452.--*Sheep and lambs: Production, disposition, cash receipts, and gross income, United States, 1930-46*

Year	Lamb crop[1]	Marketings[2]		Shipped in[3]		Farm slaughter	
		Sheep	Lambs	Sheep for feeding and breeding	Lambs for feeding	Sheep	Lambs
	1,000 head	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*
1930...	29,467	3,212	24,144	925	5,886	222	252
1931...	31,557	4,356	26,862	837	7,546	290	301
1932...	29,986	2.943	25,017	517	5,438	338	386
1933...	29,768	2,845	25,178	771	6,184	352	414
1934[4]..	30,433	7,013	25,079	887	6,956	354	436
1935...	27,813	4,560	23,796	1,018	6,452	342	338
1936...	29,762	4,627	24,206	666	6,037	305	332
1937...	29,170	4,579	24,245	742	6,564	295	303
1938...	30,420	4,565	25,767	862	6,606	295	315
1939...	29,913	4,415	25,459	1,107	6,839	292	305
1940...	31,082	4,384	25,846	1,060	7,186	272	299
1941...	32,610	4,231	26,510	935	7,440	292	290
1942...	32,312	6,064	28,598	828	8,020	291	287
1943...	30,924	7,818	27,505	639	7,624	289	287
1944...	28,642	7,362	25,349	576	6,844	279	283
1945...	27,042	7,257	24,986	591	7,005	274	297
1946[7]..	24,697	6,216	23,828	736	6,720	276	304

Year	Quantity produced (live weight)[6]	Value of production	Cash receipts from sale of sheep, lambs, mutton, and lamb[5]	Gross income[5]	Value of sheep and lambs slaughtered for home consumption	Cost of sheep and lambs shipped in for feeding and breeding[5]	Annual average price per 100 pounds received by farmers	
							Sheep	Lambs
	1,000 pounds	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*Dollars*	*Dollars*
1930...	1,965,337	134,141	161,522	163,441	1,919	32,774	4.74	7.76
1931...	2,051,980	102,094	130,124	131,904	1,780	28,360	3.11	5.64
1932...	1,829,383	74,666	93,037	94,641	1,604	19,042	2.24	4.47
1933...	1,860,370	86,379	104,984	106,752	1,768	27,438	2.38	5.04
1934[4]..	1,911,079	99,324	131,691	133,805	2,114	29,968	2.85	5.90
1935...	1,834,576	115,850	152,216	154,520	2,304	42,170	3.75	7.28
1936...	1,851,581	133,034	165,950	168,244	2,294	33,630	3.77	8.05
1937...	1,931,998	150,197	185,881	188,323	2,442	44,447	4.52	8.88
1938...	2,037,588	127,161	157,451	159,453	2,002	37,502	3.58	7.05
1939...	2,028,694	138,414	171,917	174,062	2,745	43,610	3.90	7.78
1940...	2,100,928	149,343	179,997	182,069	2,072	47,120	3.95	8.10
1941...	2,251,390	192,102	226,028	228,609	2,581	58,783	5.06	9.58
1942...	2,313,319	235,146	305,932	309,003	3,071	72,708	5.80	11.70
1943...	2,107,891	242,294	342,397	345,769	3,372	66,865	6.57	13.00
1944...	1,938,299	215,071	300,446	303,636	3,190	60,273	6.01	12.50
1945...	1,911,766	227,319	319,097	322,522	3,425	75,531	6.38	13.10
1946[7]..	1,775,498	249,592	355,463	359,652	4,189	86,000	7.49	15.60

[1]Lambs saved during the year.
[2]Excludes interfarm sales.
[3]Includes sheep and lambs shipped in from other States and from central markets but excludes intrastate shipments.
Adjustments were made for sheep and lambs shipped in and changes in inventory.
[5]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."
[6]Includes Government purchases.
[7]Preliminary.

Bureau of Agricultural Economics. Data for most items shown, for 1924-29, in Agricultural Statistics, 1942, table 543.

FOOTNOTES FOR TABLES 450 AND 451.

[1]Excludes interfarm sales.
[2]Includes sheep and lambs shipped in from other States and from central markets but excludes intrastate shipments.
[3]Adjustments were made for sheep and lambs shipped in and changes in inventory.
[5]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."

Bureau of Agricultural Economics.

TABLE 453.--*Sheep and lambs: Receipts at public stockyards, 1937-46*

TOTAL RECEIPTS[1]

Year	Chicago	Denver	Fort Worth	Kansas City	Omaha	St. Louis Natl. stockyards	South St. Joseph	South St. Paul	Sioux City	Total, 9 markets[2]	All others reporting	Total, 67 markets reporting[2]
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1937.....	2,501	3,098	1,281	1,469	1,585	1,050	945	1,290	581	13,800	11,179	24,979
1938.....	2,564	3,135	1,378	1,506	1,648	988	1,011	1,258	661	14,149	11,449	25,598
1939.....	2,499	2,837	939	1,367	1,717	820	1,025	1,204	711	13,118	10,699	23,817
1940.....	2,103	2,663	1,086	1,294	1,576	832	978	1,280	786	12,596	10,158	22,754
1941.....	2,179	2,471	906	1,337	1,487	783	1,111	1,306	779	12,359	10,458	22,817
1942.....	2,596	2,966	1,557	1,871	2,058	893	1,240	1,612	1,088	15,880	12,331	28,211
1943.....	2,390	2,715	2,105	2,331	2,651	904	1,231	1,787	1,361	17,476	12,991	30,467
1944.....	2,056	2,518	2,657	2,247	2,370	822	1,120	1,709	1,365	16,864	12,344	29,208
1945.....	1,875	2,287	2,714	2,226	1,935	1,049	1,043	1,331	1,104	15,563	12,095	27,658
1946.....	1,487	2,102	2,331	1,968	1,779	956	909	1,169	917	13,618	12,529	26,147
TRUCK RECEIPTS												
1937.....	352	133	758	305	293	449	310	536	301	3,437	3,203	6,640
1938.....	347	122	890	291	268	462	322	525	333	3,559	3,467	7,026
1939.....	329	156	676	314	329	458	388	467	344	3,462	3,477	6,939
1940.....	295	157	797	352	347	480	394	480	397	3,700	3,547	7,247
1941.....	321	166	706	415	376	472	509	506	449	3,920	3,834	7,754
1942.....	347	292	1,120	454	436	516	548	620	498	4,881	4,269	9,100
1943.....	343	381	1,547	439	486	549	514	590	587	5,436	4,572	10,008
1944.....	326	291	1,714	382	444	459	433	606	573	5,228	4,202	9,430
1945.....	284	288	1,893	373	400	431	434	539	505	5,147	4,352	9,499
1946.....	373	328	1,759	337	368	435	376	579	484	5,039	4,344	9,383

[1]Total rail and truck receipts unloaded at public stockyards.
[2]Rounded totals of complete figures.

Production and Marketing Administration. Compiled from reports received from stockyard companies. Data for 1931-36 in Agricultural Statistics, 1941, table 524.

TABLE 454.--*Sheep and lambs: Stocker and feeder shipments into 8 North Central States, 1942-46*[1]

Year and source	Shipments into--								
	Ohio	Indiana	Illinois	Michigan	Wisconsin	Minnesota	Iowa	Nebraska	Total, 8 States
	Number	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*
1942:									
Public stockyards	11,266	58,507	144,709	20,173	29,400	163,023	414,727	592,512	1,434,317
Direct	206,048	178,299	308,421	88,011	83,781	296,053	573,591	811,221	2,545,425
Total	217,314	236,806	453,130	108,184	113,181	459,076	988,318	1,403,733	3,979,742
1943:									
Public stockyards	2,687	53,846	223,345	25,542	50,031	220,320	771,498	725,923	2,073,192
Direct	171,772	96,049	230,983	48,094	89,116	280,859	450,410	829,538	2,196,821
Total	174,459	149,895	454,328	73,636	139,147	501,179	1,221,908	1,555,461	4,270,013
1944:									
Public stockyards	1,457	14,714	235,644	24,802	34,837	177,520	612,020	499,798	1,600,792
Direct	82,447	104,108	191,323	25,452	94,872	216,851	419,175	610,186	1,744,414
Total	83,904	118,822	426,967	50,254	129,709	394,371	1,031,195	1,109,984	3,345,206
1945:									
Public stockyards	3,012	17,229	230,548	12,688	38,913	167,908	531,982	383,809	1,386,089
Direct	99,523	213,617	194,326	17,677	132,528	235,115	476,178	698,612	2,067,576
Total	102,535	230,846	424,874	30,365	171,441	403,023	1,008,160	1,082,421	3,453,665
1946:									
Public stockyards	1,943	46,082	221,991	13,411	21,719	127,490	581,023	272,136	1,285,795
Direct	106,934	203,611	210,086	16,115	112,250	167,986	613,789	495,432	1,926,203
Total	108,877	249,693	432,077	29,526	133,969	295,476	1,194,812	767,568	3,211,998

[1]Data in this report are obtained from offices of State veterinarians. 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.

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TABLE 455.--*Sheep and lambs: Annual slaughter, United States, 1930-46*

Year	Federally inspected	Not federally inspected		Total	Year	Federally inspected	Not federally inspected		Total
		Other wholesale, and retail	Farm				Other wholesale, and retail	Farm	
	Thousands	*Thousands*	*Thousands*	*Thousands*		*Thousands*	*Thousands*	*Thousands*	*Thousands*
1930	16,697	3,954	474	21,125	1939	17,241	3,776	597	21,614
1931	18,071	4,471	596	23,138	1940	17,349	3,651	571	21,571
1932	17,899	4,420	744	23,063	1941	18,122	3,605	582	22,309
1933	17,354	3,713	781	21,848	1942	[2]21,624	3,383	578	25,585
1934	[1]16,055	3,583	806	[1]20,444	1943	[2]23,363	3,134	576	27,073
1935	17,644	3,676	680	22,000	1944	[2]21,875	[3]2,918	562	25,355
1936	17,216	3,702	637	21,555	1945	[2]21,218	[3]2,850	571	24,639
1937	17,270	3,587	598	21,455	1946[4]	19,884	[3]2,350	580	22,814
1938	18,060	3,753	610	22,423					

[1]Excludes 1,356,421 sheep slaughtered for Government account.
[2]Includes slaughter in war-duration or "Fulmer" plants, representing an increase in the number of federally inspected slaughter plants.
[3]Data obtained from reports of slaughterers.
[4]Preliminary.

Bureau of Agricultural Economics.

TABLE 456.--*Feeder sheep, inspected: Shipments from public stockyards, 1939-46*

Origin and destination	1939	1940	1941	1942	1943	1944	1945	1946
	Number	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*
Market origin:								
Chicago, Ill.	68,875	60,867	43,667	57,209	55,110	53,950	34,283	36,597
Denver, Colo.	775,432	810,419	1,001,998	1,244,604	1,065,070	1,022,365	886,961	745,348
Fort Worth, Tex.	112,606	88,843	73,524	86,995	105,667	70,970	133,302	157,540
Kansas City, Kans.	81,187	64,852	76,050	144,158	232,049	143,554	206,274	157,513
Louisville, Ky.	62,426	42,947	40,692	55,679	29,027	50	7,756	.....
Ogden, Utah	392,588	365,893	481,530	582,257	490,445	420,523	410,454	343,691
Omaha, Nebr.	387,699	341,695	298,900	372,504	732,107	503,614	325,193	336,730
St. Louis[1]	52,155	36,953	38,612	25,484	29,316	18,528	42,241	30,361
Salt Lake City, Utah	128,087	94,478	97,305	110,614	125,503	79,519	91,328	92,419
Sioux City, Iowa	132,482	165,927	150,211	226,249	358,055	364,758	283,155	206,957
Sioux Falls, S. Dak.	21,081	25,460	27,324	30,603	66,968	68,066	62,834	60,116
So. St. Joseph, Mo.	147,968	107,927	183,791	115,421	39,675	21,861	19,458	52,211
So. St. Paul, Minn.	171,097	206,214	223,895	222,843	322,999	328,550	258,867	195,386
All other inspected	174,110	220,915	262,986	285,876	301,221	265,448	376,562	343,811
Total	2,707,793	2,633,390	3,000,485	3,560,496	3,953,212	3,361,756	3,138,668	2,758,680
State destination:								
Ohio	35,256	29,131	16,191	20,448	19,545	15,535	20,181	21,384
Indiana	63,955	41,689	34,282	45,265	47,273	18,788	34,902	40,483
Illinois	182,274	190,987	218,291	219,764	338,709	241,857	233,962	237,014
Michigan	73,737	58,996	32,902	36,588	28,957	22,761	16,002	24,208
Wisconsin	35,022	47,152	40,483	26,567	50,196	33,458	31,510	14,824
Minnesota	192,325	174,478	166,060	195,283	297,694	183,859	197,342	132,906
Iowa	546,924	576,715	425,986	512,276	794,873	693,034	524,043	523,498
Missouri	255,295	176,530	295,180	233,126	168,175	117,816	131,436	156,760
South Dakota	51,457	48,997	46,938	64,918	177,024	122,499	86,132	83,613
Nebraska	525,403	412,693	566,619	766,892	838,323	598,667	488,784	288,473
Kansas	106,348	240,502	351,382	547,325	262,293	501,108	422,828	395,887
Kentucky	77,917	47,462	45,348	64,563	38,344	13,488	40,897	21,940
Texas	16,991	29,521	31,582	47,300	54,798	34,826	63,653	81,929
Colorado	335,099	322,006	445,495	486,683	469,456	427,211	415,710	340,240
Utah	11,570	22,479	44,908	40,952	56,396	65,113	65,916	32,505
California	46,412	72,287	107,221	134,593	162,007	160,143	252,240	212,408
All other	151,808	141,765	131,617	117,953	149,149	111,593	113,130	150,608
Total	2,707,793	2,633,390	3,000,485	3,560,496	3,953,212	3,361,756	3,138,668	2,758,680

[1] Includes St. Louis National Stock Yards, Ill., and St. Louis, Mo.

Production and Marketing Administration. Compiled from inspection records of the Bureau of Animal Industry. Data for 1926-38 in Agricultural Statistics, 1941, table 526.

TABLE 457.--*Sheep and lambs: Slaughter under Federal inspection, by stations, 1937-46*

Year	Chicago[1]	Denver	Kansas City	New York[2]	Omaha[3]	St. Louis[4]	Sioux City	South St. Paul[5]	All other stations	Total
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1937	2,601	402	1,213	3,078	1,137	807	563	802	6,667	17,270
1938	2,570	414	1,177	3,333	1,093	828	560	761	7,324	18,060
1939	2,444	359	1,159	3,017	1,190	710	591	777	6,994	17,241
1940	2,287	307	1,086	2,931	1,131	715	615	762	7,516	17,351
1941	2,511	353	1,114	2,901	1,228	776	635	818	7,789	[6]18,125
1942	3,155	406	1,368	2,940	1,666	933	821	1,046	9,291	[6]21,625
1943	2,927	589	1,672	2,766	1,868	938	969	999	10,634	[6]23,363
1944	2,512	598	1,596	2,831	1,803	796	890	913	9,937	[6]21,876
1945	1,967	571	1,494	2,434	1,589	888	695	721	10,861	[6]21,220
1946	1,491	492	1,146	2,484	1,105	764	612	595	11,196	[6]19,885

[1] Includes Elburn, Ill.
[2] Includes Jersey City and Newark, N. J.
[3] 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.
[6] Includes slaughter in plants to which Federal inspection was extended by the Fulmer Act.

Production and Marketing Administration. Compiled from inspection records of Bureau of Animal Industry. Data for 1931-36 in Agricultural Statistics, 1941, table 531.

TABLE 458.--*Sheep and lambs: Number, by classes, slaughtered under Federal inspection, 1937-46*

Year	Lambs and yearlings		Sheep		Year	Lambs and yearlings		Sheep	
	Thousands	*Percent*	*Thousands*	*Percent*		*Thousands*	*Percent*	*Thousands*	*Percent*
1937.....	15,912	92.1	1,358	7.9	1942.....	18,811	87.0	2,813	13.0
1938.....	16,884	93.5	1,176	6.5	1943.....	18,466	79.0	4,897	21.0
1939.....	16,137	93.6	1,104	6.4	1944.....	18,263	83.5	3,613	16.5
1940.....	16,253	93.7	1,098	6.3	1945.....	16,776	79.1	4,444	20.9
1941.....	16,980	93.7	1,145	6.3	1946.....	16,535	83.2	3,350	16.8

Production and Marketing Administration. Data for 1923-36 in Agricultural Statistics, 1941, table 533.

TABLE 459.--*Sheep and lambs: Number slaughtered under Federal inspection, average live weight, and average cost to slaughterers per 100 pounds, by seasons, 1937-46*

Year beginning May--	Number slaughtered[1]			Average live weight			Average cost per 100 pounds, live weight		
	May-Nov.	Dec.-Apr.	May-Apr.	May-Nov.	Dec.-Apr.	May-Apr.	May-Nov.	Dec.-Apr.	May-Apr.
	Thousands	*Thousands*	*Thousands*	*Pounds*	*Pounds*	*Pounds*	*Dollars*	*Dollars*	*Dollars*
1937.....	10,206	7,231	17,437	82	89	85	9.32	7.86	8.69
1938.....	10,885	6,862	17,746	82	91	85	7.58	8.63	8.01
1939.....	10,338	6,920	17,258	83	91	86	8.36	8.91	8.59
1940.....	10,404	7,276	17,680	83	93	87	8.57	9.73	9.08
1941.....	10,694	7,827	18,520	85	94	89	10.15	11.38	10.70
1942.....	13,194	8,351	21,545	86	93	89	11.82	14.01	12.71
1943.....	14,929	8,608	23,537	89	94	91	11.29	13.64	12.18
1944.....	13,592	8,859	22,451	87	96	90	11.14	13.35	12.07
1945.....	12,489	9,156	21,645	92	99	95	11.32	13.20	12.15
1946.....	11,189	.....	.....	90	....	....	14.87	.....	.....

[1] Rounded totals of unrounded numbers.

Production and Marketing Administration. Data for 1931-36 in Agricultural Statistics, 1941, table 530. In recent years the carcass weight of sheep and lambs has averaged about 46 percent of the live weight.

TABLE 460.--*Sheep and lambs: Average price per 100 pounds at Chicago, 1937-46*[1]

Year beginning May--	Sheep			Lambs			Year beginning May--	Sheep			Lambs		
	May-Nov.	Dec.-Apr.	May-Apr.	May-Nov.	Dec.-Apr.	May-Apr.		May Nov.	Dec.-Apr.	May-Apr.	May-Nov.	Dec.-Apr.	May-Apr.
	Dol.	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*		*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*
1937.....	4.10	4.33	4.19	10.69	8.46	9.76	1942.....	5.93	8.54	7.02	14.46	16.42	15.28
1938.....	3.33	4.64	3.88	8.53	9.22	8.82	1943.....	6.93	7.72	7.26	14.41	15.35	14.80
1939.....	3.30	4.89	3.96	9.42	9.59	9.49	1944.....	5.41	7.81	6.41	13.93	15.55	14.61
1940.....	3.27	5.28	4.11	9.65	10.36	9.95	1945.....	6.43	7.21	6.76	14.46	14.71	14.56
1941.....	4.61	6.44	5.38	11.54	12.24	11.83	1946.....	8.14	8.85	8.43	19.70	22.80	20.99

[1] Simple average of weekly bulk-of-sales prices, from data of the livestock reporting service.

Production and Marketing Administration.

TABLE 461.-- *Wool: Jan. 1 stocks of apparel wool, number of sheep shorn, weight per fleece, production, average price per pound received by farmers, cash receipts, pulled wool production, exports, imports, total new supply of apparel wool, and imports of carpet wool, United States, 1930-1946*

Year	Jan. 1 stocks of apparel wool[1]	Sheep and lambs shorn	Weight per fleece	Shorn wool production	Price per pound	Cash receipts	Pulled wool production		Apparel wool				Carpet wool, imports for consumption[3]
							Average weight per skin	Total	Total production	Exports, domestic[2]	Imports for consumption[3]	Total new supply[4]	
	1,000 pounds	*Thousands*	*Pounds*	*1,000 pounds*	*Cents*	*1,000 dollars*	*Pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1930.....	.....	44,549	7.90	352,129	19.5	68,739	3.32	61,900	414,029	162	[5]70,135	484,002	[5]90,621
1931.....	.....	46,832	8.04	376,301	13.6	51,039	3.24	66,100	442,401	274	42,915	485,042	113,795
1932.....	.....	45,207	7.76	350,996	8.6	30,202	3.34	67,100	418,096	179	13,522	431,439	39,195
1933.....	.....	46,005	8.13	374,152	20.6	77,065	3.30	64,200	438,352	19	59,341	497,674	114,468
1934.....	.....	46,421	7.95	368,860	21.9	80,709	3.17	60,500	429,360	119	29,258	458,499	79,084
1935.....	372,748	44,991	8.04	361,531	19.3	69,613	3.20	66,000	427,531	20	41,984	469,495	158,477
1936.....	234,533	44,663	7.91	353,211	26.9	94,915	3.21	66,200	419,411	16	110,712	530,107	143,276
1937.....	206,098	44,284	8.04	356,078	32.0	113,807	3.24	66,200	422,278	68	150,160	572,370	172,091
1938.....	238,228	44,889	8.02	359,925	19.1	68,917	3.28	64,500	424,425	1,343	30,812	453,894	71,908
1939.....	230,225	45,195	8.00	361,689	22.3	80,683	3.32	64,500	426,189	179	98,194	524,204	144,875
1940.....	177,291	46,313	8.03	372,014	28.4	105,539	3.30	62,000	434,014	456	222,983	656,541	134,691
1941.....	193,841	47,722	8.12	387,520	35.5	137,754	3.42	65,800	453,320	38	613,566	1,066,848	203,249
1942.....	447,398	49,287	7.88	388,297	40.1	155,728	3.55	66,700	454,997	111	[6]782,647	[6]1,237,533	72,017
1943.....	702,320	47,892	7.91	378,843	41.7	157,825	3.43	65,200	444,043	27,924	[6]542,887	[6]1,059,006	33,489
1944.....	815,549	43,165	7.84	338,318	42.4	143,513	3.42	73,500	411,818	7,476	[6]581,848	[6]986,190	34,775
1945.....	749,183	38,763	7.94	307,949	41.9	129,122	3.58	70,500	378,449	32,553	[6]724,953	[6]1,070,849	79,276
1946[7].....	797,969	34,718	8.06	279,919	42.3	118,395	3.97	61,300	341,219	16,008	[6]923,814	[6]1,249,025	125,418

[1]As reported by Bureau of the Census. Includes wool stored in bonded warehouses prior to payment of duty. Excludes wool on farms for all years, and wool stored for the British Government for re-export, 1942-46.

[2]Includes hair of the angora goat, alpaca, and other like animals.

[3]General imports less re-exports, 1930-33, inclusive. Apparel wool for all years includes the item "not finer than 40's" both free and dutiable. Carpet wool includes only Donskoi, Smyrna, East Indian, Chinese, and similar wool without merino or English blood.

[4]Production, minus exports, plus imports; stocks not taken into consideration.

[5]For the years 1930-35 the item "not finer than 40's" has been deducted from carpet wool totals reported by the Department of Commerce and added to apparel wool, thus making entire series comparable.

[6]Does not include 222,222,220 pounds in 1942; 275,476,308 pounds in 1943; 2,725,929 pounds in 1944; 5,372,698 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 re-exported. This wool was not available to domestic mills.

[7]Preliminary.

Bureau of Agricultural Economics. Imports and exports from Foreign Commerce and Navigation of the United States and other official reports of the Department of Commerce. Data for 1909-29 in Agricultural Statistics, 1942, table 556.

TABLE 462.--*Wool, shorn: Number of sheep shorn, weight per fleece, production, average price per pound received by farmers, and cash receipts, by States, average 1935-44, annual 1945 and 1946*

State and division	Sheep and lambs shorn[1]			Weight per fleece[2]			Shorn wool production			Price per pound			Cash receipts		
	Average 1935-44	1945	1946[3]	Average 1935-44	1945	1946[3]	Average 1935-44	1945	1946[3]	Average 1935-44	1945	1946[3]	Average 1935-44	1945	1946[3]
	Thousands	*Thousands*	*Thousands*	*Pounds*	*Pounds*	*Pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Cents*	*Cents*	*Cents*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	42	32	29	6.2	6.4	6.3	262	205	183	33	44	43	85	90	79
New Hampshire	10	8	7	6.2	6.0	6.5	59	48	46	32	42	43	19	20	20
Vermont	21	14	13	6.7	6.4	6.6	141	90	86	33	45	43	45	40	37
Massachusetts	7	7	7	6.0	6.0	5.9	44	42	41	33	45	45	14	19	18
Rhode Island	2	2	2	5.9	6.0	6.0	12	12	12	34	46	46	4	6	6
Connecticut	5	5	5	5.8	6.0	6.0	29	30	30	34	46	46	10	14	14
New York	299	221	188	7.2	7.1	7.2	2,170	1,569	1,354	34	46	45	714	722	609
New Jersey	6	6	6	6.5	6.4	6.8	38	38	41	34	45	46	13	17	19
Pennsylvania	366	261	235	7.5	7.3	7.6	2,749	1,905	1,786	34	45	46	928	857	822
North Atlantic	758	556	492	7.44	7.08	7.27	5,504	3,939	3,579	33.8	45.3	45.4	1,833	1,785	1,624
Ohio	2 033	1,430	1,258	8.1	8.1	8.3	16,494	11,583	10,441	33	44	44	5,346	5,097	4,594
Indiana	682	493	448	7.3	7.4	7.4	4,959	3,648	3,315	33	44	46	1,651	1,605	1,525
Illinois	712	622	498	7.8	8.1	7.9	5,538	5,039	3,954	32	44	45	1,795	2,217	1,779
Michigan	887	574	483	8.0	7.9	8.1	7,077	4,535	3,912	34	45	46	2,314	2,041	1,800
Wisconsin	391	300	271	7.6	7.7	7.9	2,967	2,310	2.141	32	47	47	952	1,086	1,006
East North Central	4,705	3,419	2,958	7.87	7.93	8.03	37,035	27,115	23,763	32.8	44.4	45.0	12,058	12,046	10,704
Minnesota	1,037	895	744	7.8	7.6	7.7	8,082	6,802	5,729	31	45	46	2,570	3,061	2,635
Iowa	1,258	990	788	7.9	7.8	8.0	9,858	7,722	6,304	31	43	44	3,139	3,320	2,774
Missouri	1,412	1,267	1,131	6.8	6.8	6.7	9,565	8,619	7,631	32	43	43	3,156	3,706	3,281
North Dakota	825	724	593	8.7	8.6	8.7	7,164	6,226	5,159	29	44	43	2,153	2,739	2,218
South Dakota	1,422	1,388	1,126	8.3	7.8	8.2	11,870	10,820	9,181	30	44	45	3,784	4,761	4,131
Nebraska	408	326	253	8.3	8.4	8.5	3,379	2,724	2,154	27	39	39	943	1,062	840
Kansas	573	561	433	8.0	8.4	8.3	4,637	4,718	3,583	28	37	37	1,357	1,746	1,326
West North Central	6,934	6,151	5,068	7.86	7.74	7.84	54,556	47,631	39,741	30.4	42.8	43.3	17,103	20,395	17,205
North Central	11,640	9,570	8,026	7.86	7.81	7.91	91,591	74,746	63,504	31.5	43.4	43.9	29,160	32,441	27,909

Delaware	2	2	2	6.5	6.5	6.5	14	13	13	35	47	47	5	6	6
Maryland	60	44	41	6.3	6.1	6.2	376	268	254	35	48	47	128	129	119
Virginia	351	288	279	5.0	5.1	5.1	1,768	1,469	1,423	37	50	53	641	734	754
West Virginia	457	313	301	5.1	5.1	5.3	2,336	1,596	1,595	36	52	51	814	830	813
North Carolina	51	42	37	5.0	5.1	5.3	254	214	196	34	48	46	85	103	90
South Carolina	7	4	4	4.9	5.0	5.0	33	20	20	32	38	39	10	8	8
Georgia	21	16	14	4.1	4.3	4.4	82	69	62	29	40	40	23	28	25
Florida	25	12	12	3.2	3.2	3.2	80	38	38	30	46	42	23	17	16
South Atlantic	974	721	690	5.08	5.11	5.22	4,944	3,687	3,601	35.8	50.3	50.8	1,730	1,855	1,831
Kentucky	982	753	739	5.4	5.9	6.0	5,293	4,443	4,434	36	49	50	1,913	2,177	2,217
Tennessee	360	306	304	4.6	5.1	5.1	1,672	1,561	1,550	34	48	49	587	749	760
Alabama	34	24	24	4.0	4.2	4.4	137	101	106	30	44	43	40	44	46
Mississippi	62	79	79	3.4	3.5	3.4	208	276	269	30	49	49	64	135	132
Arkansas	79	71	61	4.8	4.5	4.6	383	320	281	31	49	50	123	157	140
Louisiana	228	192	192	3.3	3.3	3.2	750	634	614	30	48	48	223	304	295
Oklahoma	269	185	151	8.5	8.3	8.1	2,279	1,536	1,223	26	38	35	587	584	428
Texas	9,582	9,639	9,153	7.8	7.8	7.7	75,036	74,816	70,695	32	42	43	24,127	31,423	30,399
South Central	11,597	11,249	10,703	7.42	7.44	7.40	85,759	83,687	79,172	31.9	42.5	43.5	27,664	35,573	34,417
Montana	3,142	2,633	2,238	9.3	9.0	9.6	29,113	23,707	21,485	31	44	43	9,052	10,431	9,239
Idaho	1,799	1,258	1,132	9.4	9.4	9.5	16,872	11,825	10,754	31	41	42	5,096	4,848	4,517
Wyoming	3,214	2,600	2,395	9.6	9.5	10.0	30,844	24,700	23,950	29	39	39	9,040	9,633	9,340
Colorado	1,642	1,481	1,377	8.3	8.7	8.8	13,642	12,885	12,118	30	40	40	4,076	5,154	4,847
New Mexico	2,034	1,699	1,468	7.8	8.2	8.3	15,774	13,868	12,141	27	36	35	4,332	4,992	4,249
Arizona	696	491	443	6.6	7.3	7.2	4,553	3,567	3,187	28	37	37	1,245	1,320	1,179
Utah	2,025	1,581	1,534	8.8	9.0	9.3	17,914	14,229	14,266	29	39	39	5,104	5,549	5,564
Nevada	706	533	493	8.2	8.3	8.5	5,768	4,424	4,190	29	40	41	1,624	1,770	1,718
Washington	612	444	402	9.1	9.0	8.9	5,582	3,977	3,565	29	37	40	1,570	1,471	1,426
Oregon	1,621	954	800	8.8	8.7	8.5	14,252	8,300	6,800	30	40	41	4,090	3,320	2,788
California	3,381	2,993	2,525	7.0	6.8	7.0	23,637	20,408	17,607	31	44	44	7,214	8,980	7,747
Western	20,873	16,667	14,807	8.53	8.51	8.78	177,950	141,890	130,063	29.7	40.5	40.5	52,442	57,468	52,614
United States	45,840	38,763	34,718	7.98	7.94	8.06	365,748	307,949	279,919	30.8	41.9	42.3	112,829	129,122	118,395

[1]Includes sheep shorn at commercial feeding yards.
[2]For Texas and California the weight per fleece is the amount of wool shorn per sheep and lamb during the year.
[3]Preliminary.

Bureau of Agricultural Economics.

TABLE 463.--*Wool (greasy basis): Production in specified countries, averages 1931-35 and 1936-40, annual 1941-46*[1]

Continent and country	Average 1931-35	Average 1936-40	1941	1942	1943	1944	1945	1946[2]
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
North America:								
Canada	17.3	15.6	15.3	16.5	17.8	19.3	19.6	19.0
United States:								
Shorn	366.3	360.6	387.5	388.3	378.8	338.3	307.9	279.9
Pulled	64.8	64.7	65.8	66.7	65.2	73.5	70.5	61.3
Total	431.1	425.3	453.3	455.0	444.0	411.8	378.4	341.2
Estimated total[3]	458.2	451.7	479.6	482.5	472.8	442.2	409.2	371.4
Europe:								
Albania	4.2	4.4	3.9	3.8	3.9	4.2	4.4	4.8
Bulgaria	26.8	28.7	29.3	[4]28.2	[4]23.4	[4]19.3	[4]18.1	[4]20.0
Eire	18.4	17.2	16.4	15.9	15.3	15.9	16.1	14.5
Estonia	1.9	2.4	1.5	0.9	.....	.....	.....	.....
Finland	2.3	2.3	1.7	1.6	1.8	2.2	2.2	2.6
France[5]	36.9	37.1	31.4	27.0	26.9	26.0	25.0	26.5
Germany	30.5	39.8	42.8	43.9	45.7	49.9	.....	.....
Greece	17.7	19.3	16.9	15.3	11.4	9.3	11.2	13.1
Hungary	11.4	12.9	12.6	13.0	8.6	8.2	2.3	2.5
Italy	31.0	30.4	32.4	31.1	26.7	23.4	23.8	24.7
Latvia	4.2	5.9	6.0	5.5	.....	.....	.....	.....
Lithuania	3.7	3.6	3.8	3.2	.....	.....	.....	.....
Netherlands	2.9	3.1	2.5	2.8	2.2	2.4	2.4	2.7
Norway	5.8	5.9	5.8	5.8	5.8	6.2	6.1	5.8
Poland	9.9	11.8	.....	.....	.....	.....	.....	.....
Portugal	15.8	16.3	18.0	18.5	17.1	16.7	15.8	17.6
Rumania	53.9	50.3	.....	.....	.....	.....	.....	.....
Spain	68.9	70.0	83.2	78.9	83.5	88.0	81.5	79.0
United Kingdom	113.8	110.1	91.2	92.3	90.4	86.8	86.6	90.5
Yugoslavia	30.7	34.7	.....	.....	.....	.....	.....	.....
Estimated total[6]	499.0	514.0	495.4	479.8	459.4	451.4	408.6	415.9
U.S.S.R.	159.6	272.0	300.0	290.0	260.0	245.0	250.0	260.0
Asia:								
Iran	38.0	36.3	35.3	28.6	27.5	27.7	28.7	29.5
Iraq	18.5	21.6	22.5	17.0	21.0	22.0	23.0	24.2
Syria and Lebanon	11.1	10.7	9.7	9.6	10.0	12.0	13.6	14.3
Turkey	41.4	67.7	73.5	67.3	62.0	67.0	70.0	64.0
Afghanistan	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
China[7]	90.0	88.0	85.0	85.0	85.0	75.0	75.0	75.0
India	71.9	72.9	81.0	83.0	80.0	76.0	75.0	80.0
Estimated total[8]	318.1	344.2	354.1	337.7	332.5	326.8	332.5	334.3
South America:								
Argentina[9]	361.0	411.0	494.0	510.0	520.0	500.0	500.0	470.0
Brazil[10]	35.0	35.5	34.0	36.0	39.0	40.0	39.0	39.0
Chile	33.8	32.6	35.9	36.0	35.0	34.0	34.8	33.0
Peru[11]	18.4	19.4	18.8	17.1	19.0	19.8	20.1	20.1
Uruguay[12]	110.6	126.2	117.0	124.0	147.9	156.6	175.2	175.7
Estimated total[13]	574.8	638.9	715.5	737.2	776.6	765.6	786.2	759.1
Africa:								
Algeria	19.1	22.6	22.1	23.6	23.0	22.7	21.6	19.8
Egypt	5.8	7.5	6.4	6.2	5.7	5.6	5.6	5.6
French Morocco	30.7	35.1	38.0	40.0	40.0	39.0	40.0	30.0
Tunisia	10.7	10.9	9.9	11.8	11.7	11.6	10.7	9.9
Union of South Africa[14]	269.5	252.3	260.0	250.0	250.0	234.0	210.0	195.0
Estimated total[15]	341.9	335.7	344.0	339.0	337.1	319.9	295.0	267.5
Oceania:								
Australia	1,010.5	1,051.9	1,167.2	1,151.2	1,169.0	1,017.5	930.0	970.0
New Zealand	281.1	313.8	345.0	340.0	330.0	372.0	365.0	350.0
Estimated total	1,291.8	1,365.9	1,512.3	1,491.3	1,499.1	1,389.6	1,295.1	1,320.1
Estimated world total[16]	3,640.0	3,920.0	4,200.0	4,160.0	4,140.0	3,940.0	3,780.0	3,730.0

See footnotes at bottom of page 357.

TABLE 464.--*Wool: Commodity Credit Corporation total purchases and sales from Apr. 23, 1943, to Mar. 31, 1947, and stocks as of Mar. 31, 1947, by programs*

Classification and program year[1]	Total purchases			Total sales			Stocks as of Mar. 31, 1947		
	Actual		Total grease[2] equivalent	Actual		Total grease equivalent[2]	Actual		Total grease[2] equivalent
	Grease	Scoured		Grease	Scoured		Grease	Scoured	
	1,000 lb.	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*
Shorn wool:									
1943-44.....	224,507	3,693	233,740	182,616	7,657	201,758	22,910	1,134	25,745
1944-45.....	308,733	6,259	324,380	238,665	9,844	263,275	60,427	1,288	63,647
1945-46.....	284,707	5,832	299,287	141,470	4,974	153,905	137,147	2,202	142,652
1946-47.....	260,933	4,191	271,410	110,787	1,968	115,707	149,125	2,568	155,545
Total....	1,078,880	19,975	1,128,817	673,538	24,443	734,645	369,609	7,192	387,589
Pulled wool:									
1943-44.....	29,881	25,800	68,581	21,420	30,170	66,675	1,070	753	2,200
1944-45.....	13,811	18,187	41,092	10,493	19,450	39,668	511	778	1,678
1945-46.....	46,130	34,277	97,546	39,356	25,810	78,071	4,893	9,809	19,606
1946-47.....	27,039	23,582	62,412	15,550	8,520	28,330	11,079	15,364	34,125
Total....	116,861	101,846	269,631	86,819	83,950	212,744	17,553	26,704	57,609
Total wool:									
1943-44.....	254,388	29,493	302,321	204,036	37,827	268,433	223,980	1,887	27,945
1944-45.....	322,544	24,446	365,472	249,158	29,294	302,943	60,938	2,066	65,325
1945-46.....	330,837	40,109	396,833	180,826	30,784	231,976	142,040	12,011	162,258
1946-47.....	287,972	27,773	333,822	126,337	10,488	144,037	160,204	17,932	189,670
Total....	1,195,741	121,821	1,398,448	760,357	108,393	947,389	387,162	33,896	445,198

[1]The program year for 1943-44 extended from Apr. 23, 1943, to Mar. 31, 1944, for shorn wool and to Apr. 30, 1944, for pulled wool; the program year for 1944-45 extended from the termination of the previous program to Dec. 31, 1944; the program year for 1945-46 extended from Jan. 1, 1945, to Mar. 31, 1946; and the program year for 1946-47 extended from Apr. 1, 1946, to Apr. 15, 1947.
[2]The conversion factor used for scoured shorn wool, is 2.3; for scoured pulled wool, 1.5. As the wool is reweighed at the time of sale, purchases do not equate to sales plus stocks.

Bureau of Agricultural Economics. This tabulation is based on monthly handlers' reports to the Livestock Branch, Production and Marketing Administration, and on data of the Commodity Credit Corporation.

FOOTNOTES FOR TABLE 463:

[1]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.
[2]Preliminary.
[3]Includes estimates for Mexico, Newfoundland, Netherlands West Indies, Guatemala, and Salvador.
[4]Includes Southern Dobrudja.
[5]Data for years 1939 through 1946 not on a comparable basis with prewar figures.
[6]Includes estimates for countries producing 2 million pounds or less, namely Austria, Belgium, Czechoslovakia, Iceland, Sweden, and Switzerland.
[7]Includes China Proper (22 provinces), Manchuria, Jehol, and Sinkiang (Turkestan).
[8]Includes estimates for Cyprus, Palestine, Trans-Jordan, and Outer Mongolia.
[9]Estimates of the Buenos Aires Branch, First National Bank of Boston. Earlier years adjusted on the basis of actual exports.
[10]Estimates based largely on production in Rio Grande do Sul, which produces about 80 percent of the total
[11]Based on recent surveys of the Junta Nacional de la Industria Lanar.
[12]Estimates of the Camara Mercantil de Productos del Pais (Mercantile Exchange of Uruguay).
[13]Includes relatively small production in Bolivia, Colombia, Ecuador, Falkland Islands, Paraguay, and Venezuela.
[14]Union of South Africa, Union Protectorates, and South-West Africa.
[15]Includes estimates for Kenya, French West Africa and Togo, and Libya.
[16]Rounded to tens of millions.

Office of Foreign Agricultural Relations. 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. Estimates for countries having changed boundaries have been adjusted to prewar boundaries except as noted.

TABLE 465.--*Wool: Reported mill consumption, United States, 1937-46*

Year	Grease basis[1]									Scoured basis[4]	
	Apparel						Carpet (duty-free)[3]			Apparel	Carpet
	Domestic			Foreign (dutiable)[2]							
	Shorn	Pulled	Total	Shorn	Pulled	Total	Shorn	Pulled	Total		
	Mil.lb.	*Mil.lb.*	*Mil.lb.*	*Mil.lb.*	*Mil.lb.*	*Mil.lb.*	*Mil.lb.*	*Mil.lb.*	*Mil.lb.*	*Mil.lb.*	*Mil.lb.*
1937[5].....	328.2	58.5	386.7	139.4	17.2	156.6	146.4	6.1	152.5	274.2	106.6
1938.....	376.6	60.4	437.0	29.8	7.7	37.5	89.2	3.5	92.7	219.6	64.9
1939.....	484.8	66.5	551.3	66.6	12.3	78.9	142.6	5.9	148.5	293.1	103.4
1940.....	422.7	64.1	486.8	139.7	14.4	154.1	132.5	5.0	137.5	310.0	97.8
1941.....	430.2	63.7	493.9	450.7	32.4	483.1	182.7	7.4	190.1	515.7	132.3
1942[6].....	463.3	77.3	540.6	484.1	52.5	536.6	57.5	3.4	60.9	571.4	44.0
1943[6].....	355.6	74.9	430.5	559.1	71.9	631.0	40.8	2.9	43.7	591.9	32.2
1944.....	261.7	56.9	318.6	606.8	83.6	690.4	56.4	4.8	61.2	577.0	45.8
1945.....	197.1	54.7	251.8	675.6	85.4	761.0	72.2	3.9	76.1	589.2	55.9
1946[7].....	184.5	56.1	240.6	740.0	91.6	831.6	169.5	10.4	179.9	620.2	128.1

[1]Total mill consumption of greasy and scoured shorn wool converted to a greasy shorn equivalent and total consumption of greasy and scoured pulled wool converted to a greasy pulled equivalent.
[2]Prior to 1942 includes a small amount of duty-free foreign wool and excludes a small amount of duty-paid foreign wool.
[3]Prior to 1942 includes Donskoi, Smyrna, East Indian, Chinese and similar wools, particularly suitable for floor coverings, and excludes all other wool, whether duty-free or dutiable.
[4]Total consumption of greasy and scoured wool (both shorn and pulled) converted to a scoured basis.
[5]Revised.
[6]52-week totals computed from weekly averages for reporting year, which covered 51 weeks in 1942 and 53 weeks in 1943. [7]Preliminary.

Bureau of Agricultural Economics. Compiled from wool consumption reports of the Bureau of the Census. Data by class and origin for 1937 have been revised on the basis of census revised totals.

TABLE 466.--*Wool: Average price per pound, Boston and London, 1937-46*

Market and classification	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946
Boston:	*Ct.*	*Ct.*	*Ct.*	*Ct.*	*Ct.*	*Ct.*	*Ct.*	*Ct.*	*Ct.*	*Ct.*
Clean basis, Territory:[1]										
Grades 64's, 70's, 80's, fine combing.	102	70	83	96	109	119	118	119	119	119
Grade 56's, 3/8 blood combing.....	87	59	69	80	91	103	104	104	104	104
Grease basis, Bright Fleece:[2] Grade 56's, 3/8 blood combing.....	44	30	36	41	47	52	54	54	54	54
London:										
Clean basis:										
Grade 64's-70's.....	73	52	(3)	....	....	....	....	.....	.....	....
Grade 56's.....	52	37	(3)	....	....	....	....	.....	.....	....

[1]Wools grown under range conditions. Territory wools show a wide variation in shrinkage and color.
[2]Wools that are bright in color and of relatively light shrinkage. Nearly all the wools grown in the States east of the Mississippi River are of this type. Bright wools are also grown in parts of Minnesota, Iowa, and Missouri. Wools from Kentucky, Virginia, and Tennessee usually bring prices from 1 to 3 cents per pound, grease basis, above other bright fleeces, because of their lighter shrinkage. Prior to 1938, the "Bright Fleece" wools were designated as "Ohio and Pennsylvania" wools.
[3]London wool auctions were suspended at outbreak of war. Supplies and prices under Government control. No quotations after July 1939. Production and Marketing Administration.

TABLE 467.--*Wool-top futures: Volume of trading and annual average of month-end open contracts, Wool Associates of the New York Cotton Exchange, Inc., 1937-46*

Year beginning April-	Annual volume of trading	Average open contracts	Year beginning April-	Annual volume of trading	Average open contracts	Year beginning April-	Annual volume of trading	Average open contracts
	Million pounds	*Million pounds*		*Million pounds*	*Million pounds*		*Million pounds*	*Million pounds*
1937.....	49.3	.....	1941.....	54.2	4.4	1945.....	37.7	5.6
1938.....	68.0	[1]6.9	1942.....	38.3	3.8	1946.....	20.0	4.4
1939.....	144.4	9.6	1943.....	39.1	4.2			
1940.....	161.7	8.8	1944.....	43.0	4.8			

[1]9-month average. Comparable data not available prior to July 1938.
Commodity Exchange Authority. Figures beginning Aug. 1, 1938, compiled from daily reports from exchange clearing members; prior data obtained from the Wool Associates of the New York Cotton Exchange, Inc.

TABLE 468.-- *Goats and mohair: Number of goats clipped, mohair production, average price per pound received by farmers, and cash receipts, 7 principal producing States, 1930-46*

Year	Goats clipped	Average clip per goat[1]	Mohair production	Price per pound	Cash receipts	Year	Goats clipped	Average clip per goat[1]	Mohair production	Price per pound	Cash receipts
	Thousands	*Pounds*	*1,000 pounds*	*Cents*	*1,000 dollars*		*Thousands*	*Pounds*	*1,000 pounds*	*Cents*	*1,000 dollars*
1930..	4,241	4.1	17,583	33.5	5,887	1939..	4,068	4.6	18,785	47.3	8,882
1931..	4,457	4.3	19,376	16.6	3,224	1940..	4,297	4.9	21,144	49.7	10,504
1932..	4,201	4.0	16,935	9.0	1,520	1941..	4,542	4.8	21,766	56.9	12,389
1933..	4,092	4.0	16,539	29.2	4,834	1942..	4,322	4.8	20,676	49.3	10,203
1934..	3,916	4.1	16,182	18.8	3,047	1943..	4,276	4.7	20,156	57.1	11,518
1935..	3,565	4.4	15,720	36.4	5,716	1944..	4,109	5.0	20,467	60.1	12,306
1936..	3,715	4.3	16,124	53.7	8,663	1945..	4,291	5.1	22,038	55.3	12,192
1937..	3,774	4.4	16,528	54.0	8,918	1946[2]..	3,943	4.9	19,329	61.1	11,803
1938..	3,918	4.3	16,827	34.8	5,863						

[1] 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. [2] Preliminary.

Bureau of Agricultural Economics. Data for 1920-29 in Agricultural Statistics, 1942, table 566.

TABLE 469.-- *Goats and mohair: Number of goats clipped, mohair production, average price per pound received by farmers, and cash receipts, by principal producing States, average 1935-44, annual 1945 and 1946*

State	Goats clipped[1]			Average clip per goat			Mohair production			Price per pound			Cash receipts		
	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]	Average 1935-44	1945	1946[2]
	Thousands	*Thousands*	*Thousands*	*Pounds*	*Pounds*	*Pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Cents*	*Cents*	*Cents*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Missouri.....	92	75	67	2.4	2.7	2.9	219	202	194	36	40	40	78	81	78
Texas.....	3,379	3,845	3,580	4.8	5.3	5.0	16,083	20,190	17,880	52	56	62	8,316	11,306	11,086
New Mexico.....	203	132	103	4.8	5.1	5.0	969	675	516	46	52	54	442	351	279
Arizona.....	209	130	105	3.9	4.3	4.0	811	560	420	46	51	53	376	286	223
Utah.....	36	12	10	5.1	5.2	4.4	184	62	44	38	41	43	70	25	19
Oregon.....	114	75	58	4.0	3.6	3.5	455	270	203	39	42	44	179	113	89
California.....	27	22	20	3.7	3.6	3.6	99	79	72	37	38	40	37	30	29
Total.....	4,059	4,291	3,943	4.6	5.1	4.9	18,819	22,038	19,329	50	55.3	61.1	9,496	12,192	11,803

[1] In States where goats are clipped twice a year, the number clipped is the sum of goats and kids clipped in the spring and of kids clipped in the fall.
[2] Preliminary.

Bureau of Agricultural Economics.

TABLE 470.--*Meat and meat food products from foreign countries federally inspected and passed for entry into United States, 1931-46*

Year	Chilled and frozen fresh meats			Cured meat	Canned meat	Sausage (not canned)	Other products[1]	Total
	Beef and veal	Mutton and lamb	Pork					
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1931	1,870.5	163.5	649.3	4,757.2	18,124.1	1,048.1	4,362.1	30,975.3
1932	633.7	67.6	1,271.8	4,034.1	21,855.3	969.2	1,918.1	30,749.8
1933	259.5	8.6	403.4	2,273.5	42,229.8	620.4	1,147.3	47,942.5
1934	233.3	10.2	175.6	1,825.1	45,646.4	438.6	4,811.1	53,140.3
1935	11,447.5	45.5	4,140.2	5,537.2	79,122.4	657.7	[2]73,581.3	174,531.8
1936	2,051.7	44.5	12,852.2	8,917.2	109,016.3	951.3	26,528.2	160,361.4
1937	3,640.6	95.3	21,144.5	10,168.8	134,329.3	1,096.6	18,662.4	189,137.5
1938	1,977.9	9.3	4,478.7	4,509.0	117,225.2	820.6	3,699.4	132,670.1
1939	3,057.7	240.6	2,303.1	3,937.2	131,454.9	731.0	4,294.1	146,018.6
1940	13,103.4	54.4	3,270.9	1,895.5	58,263.3	353.0	4,955.7	81,896.2
1941	42,044.3	348.9	10,648.2	3,023.9	100,715.7	196.8	12,301.7	169,279.5
1942	17,082.3	449.2	11.2	3,465.8	96,888.0	391.4	22,605.7	140,893.6
1943	1,152.9	778.3	.....	6,458.0	85,605.5	2,169.4	9,062.4	105,226.5
1944	3,431.2	5.3	.....	2,474.2	33,680.0	208.6	6,811.9	46,611.2
1945	4,079.4	.....	9.7	12,266.0	54,108.0	236.4	9,273.2	79,972.7
1946	3,126.5	9.5	152.2	11,707.3	61,221.2	82.7	2,888.1	79,187.5

[1]Includes oleo stock, oleo oil, oleostearin, edible tallow, extracts and bouillon cubes, pastes, etc.
[2]An exceptionally large importation of edible tallow occurred during this year.

Bureau of Animal Industry.

TABLE 471.--*Meat and meat food products prepared and processed under Federal inspection, 1940-46*[1]

Product	1940	1941	1942	1943	1944	1945	1946
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Meat placed in cure:							
Beef	122,472	136,823	125,067	148,108	117,781	113,129	68,442
Pork	2,947,131	2,888,336	3,183,183	3,646,583	3,688,109	2,402,085	2,577,861
Smoked and/or dried:							
Beef	52,348	60,169	65,458	42,900	62,615	44,242	28,072
Pork	1,795,200	1,680,689	1,812,574	2,210,387	2,257,538	1,487,354	1,599,312
Sausage:							
Fresh, finished	136,969	148,269	200,384	391,444	416,235	479,161	315,569
Smoked and/or cooked	598,898	642,202	811,937	985,358	1,029,976	1,101,153	973,675
To be dried or semidried	121,225	124,233	118,963	144,950	142,192	135,881	109,398
Loaf, headcheese, chile con carne, jellied products, etc.	120,556	142,301	182,066	241,110	209,064	249,762	208,409
Cooked meat:							
Beef	7,156	6,863	12,583	28,640	32,923	32,712	24,726
Pork	242,647	255,943	259,227	362,004	486,679	323,096	426,106
Canned meat and meat food products:							
Beef	79,764	107,340	157,950	109,467	187,107	268,385	146,173
Pork	282,236	462,855	977,633	1,211,601	884,390	850,530	644,266
Sausage	37,120	92,719	285,430	239,986	229,024	151,865	70,192
Soup	225,167	277,093	251,922	218,255	303,533	339,860	392,618
All other	131,112	221,005	505,569	490,143	630,174	655,280	482,204
Bacon, sliced	316,017	319,925	356,749	488,745	549,857	382,675	522,918
Lard:							
Rendered	1,492,439	1,367,292	1,540,725	1,863,781	2,135,936	1,213,855	1,263,212
Refined	1,072,679	1,191,730	1,390,726	1,516,397	1,647,097	1,005,257	1,046,816
Canned	1,979	13,032	13,366	.....	.....	.....	.....
Rendered pork fat:							
Rendered	34,827	158,565	183,737	215,875	230,961	97,089	80,297
Refined	10,670	79,640	105,878	125,653	124,685	66,472	54,808
Canned	30	5,730	5,952	.....	.....	.....	.....
Oleo stock	108,974	141,691	152,853	145,385	125,262	135,190	81,867
Edible tallow	63,549	68,916	92,435	115,280	84,575	103,358	62,150
Compound containing animal fat	202,721	231,922	287,067	328,304	241,224	284,472	263,166
Oleomargarine containing animal fat	44,120	52,401	57,726	60,811	52,209	49,666	33,284
Miscellaneous	16,049	44,124	33,084	40,698	62,403	46,631	40,452
Total	10,264,055	10,921,808	13,170,244	15,371,865	15,931,549	12,019,160	11,515,993

[1]The figures in this table do not represent production, as a product may be inspected more than once in course of further manufacture.

Bureau of Animal Industry. Data for 1928-39 in Agricultural Statistics, 1940, table 552.

TABLE 472.-- *Total meats, meat products, and by-products officially graded, United States, 1937-46*[1]

Year	Fresh and frozen[2]					Meats, canned[3]	Meats, cured[3]
	Beef	Veal	Lamb	Mutton	Pork		
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1937	408,353	5,014	23,765		3,117	.....	24,553
1938	602,809	6,180	28,015		3,864	.....	33,137
1939	512,017	5,684	24,214		8,054	.....	39,245
1940	578,436	6,896	21,568	3,197	7,898	.....	15,560
1941	789,894	9,701	29,417	2,768	9,608	188,449	237,779
1942	1,485,197	105,535	74,143	3,959	98,890	875,556	395,395
1943	6,710,715	784,869	774,038	216,734	389,269	1,024,801	472,273
1944	8,355,997	1,450,752	855,275	211,204	544,874	448,628	456,166
1945	9,176,756	1,319,006	769,691	254,599	180,528	359,558	210,409
1946	6,840,739	909,241	683,466	148,985	112,022	157,147	127,289

Year	Lard	Lard substitutes and edible tallow	Sausage and ground meats	Miscellaneous meats	Total meats and lard[4]	Oleomargarine and oleo oil	Hog casings[5]	Beef bungs	Horse meat, canned and cured
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 bundles*	*1,000 pieces*	*1,000 pounds*
1937	669	356	38,381	1,848	506,056	.....	.....	.....	.....
1938	751	143	40,957	1,976	717,832	.....	.....	.....	.....
1939	950	135	42,737	2,098	635,134	.....	.....	.....	.....
1940	1,069	196	12,699	3,325	650,844	.....	.....	.....	.....
1941	257,006	273	6,962	4,507	1,536,364	2,398	1,423	193	.....
1942	622,524	19,555	7,252	3,253	3,691,259	65,029	3,886	309	.....
1943	759,625	13,811	7,303	3,037	11,156,475	117,527	2,895	.....	.....
1944	929,115	1,401	16,854	8,574	13,278,840	158,723	4,881	.....	.....
1945	256,242	1,920	20,308	5,343	12,554,359	72,818	1,094	.....	.....
1946	274,792	852	9,163	2,987	9,266,684	22,048	5	.....	31,701

[1] Based on estimated weight of carcasses and meat products. Includes all gradings for the Commodity credit Corporation for the period 1941-46, which quantities are shown in table 473.
[2] National Live Stock and Meat Board cooperating.
[3] In the commercial grading, canned meats are included with cured meats. The figures shown in this table for canned meats are exclusively those for gradings in behalf of the Commodity Credit Corporation.
[4] Totals based on rounded numbers.
[5] 100 yards to the bundle.

Production and Marketing Administration. Data for 1932-36 in Agricultural Statistics, 1942, table 570.

TABLE 473.--*Meats: Quantities officially graded for the Commodity Credit Corporation,*[1] *1941-46*

Year	Beef, fresh	Veal, fresh	Lamb, fresh	Pork, fresh	Meats, canned	Meats, cured	Lard
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1941[2]	.....	.....	.....	.....	188,449	224,260	255,517
1942	6,729	305	26,031	93,852	875,566	385,604	621,339
1943	18,475	22,291	122,225	382,223	1,024,801	462,447	758,614
1944	28,099	24,852	59,029	523,789	448,628	423,776	926,475
1945	109,299	12,279	17,744	157,319	359,558	180,711	253,657
1946	168,601	8,926	10,787	100,473	157,147	111,659	273,578

Year	Edible tallow	Beef suet	Total of preceding items	Oleomargarine and oleo oil	Hog casings	Beef bungs	Horse meat, canned and cured
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 bundles*[3]	*1,000 pieces*	*1,000 pounds*
1941[2]	.....	23	668,249	2,398	1,423	193	.....
1942[2]	19,319	346	2,029,081	65,029	3,886	309	.....
1943	13,453	721	2,805,250	117,527	2,895	.....	.....
1944	.....	1,626	2,436,274[4]	158,723	4,881	.....	.....
1945	.....	404	1,090,971[4]	72,818	1,094	.....	.....
1946	.....	.....	831,171	22,048	5	.....	31,701

[1] Federal Surplus Commodities Corporation prior to Apr. 3, 1944.
[2] May to December only.
[3] 25,000 pounds of calf's-foot jelly and 12,000 pounds of fatty acids also were graded during 1942.
[4] 100 yards to the bundle.

TABLE 474.--*Meats officially graded, by grades, United States, 1946*

QUANTITY GRADED[1]

Classification	Prime	Choice	Good	Commercial	Utility[2]	Canner and cutter	All grades
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Beef	1,499	1,048,843	2,515,233	1,702,381	866,236	537,946	6,672,138
Veal	.....	153,412	312,771	256,004	178,127	.....	900,315
Lamb	.....	321,869	240,370	87,227	23,213	.....	672,679
Mutton	.....	16,199	47,432	36,474	48,881	.....	148,985

PERCENTAGE OF TOTAL

	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
Beef	0.0	15.7	37.7	25.5	13.0	8.1	100.0
Veal	...	17.0	34.8	28.4	19.8	...	100.0
Lamb	...	47.8	35.7	13.0	3.5	...	100.0
Mutton	...	10.9	31.8	24.5	32.8	...	100.0

[1]Figures shown are computed from estimated weights. [2]Includes Cull grade for veal, lamb, and mutton.

Production and Marketing Administration. Data for 1945 in Agricultural Statistics, 1946, table 464.

TABLE 475.--*Frozen and cured meats and lard: Cold-storage holdings as of the seasonal peak and low point, 1937-46*[1]

Year	Frozen and cured beef		Frozen and cured pork		Frozen lamb and mutton		Edible offal[2]		Lard and rendered pork fat	
	High (Jan.1)	Low (Sept.1)	High (Mar.1)	Low (Nov.1)	High (Jan.1)	Low (July 1)	High (Feb.1)	Low (Nov.1)	High (July 1)	Low (Nov.1)
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1937..	193,760	[8]38,746	775,688	266,414	[4]10,491	[8]1,840	132,275	42,210	[8]217,227	[7]33,966
1938..	60,970	34,467	582,654	251,645	[8]3,523	[4]1,861	81,179	50,268	126,066	67,667
1939..	58,187	33,027	542,138	272,655	3,541	[10]1,791	76,238	57,519	148,377	68,738
1940..	[9]78,573	35,663	[6]652,733	303,712	4,803	[8]3,192	[8]106,654	53,062	306,774	223,166
1941..	[4]108,622	[8]65,708	[10]798,455	313,268	5,119	[8]3,211	[9]101,764	63,553	382,506	[7]176,465
1942..	[8]150,410	[12]81,556	616,604	257,445	[4]8,228	5,313	123,229	71,555	[4]209,490	[7]57,434
1943..	[7]130,454	[12]81,744	627,399	341,433	34,819	7,808	[11]85,767	[6]78,902	[8]260,009	[7]130,984
1944..	[6]293,971	[11]107,171	792,113	296,815	[5]34,599	[5]12,721	[8]152,090	[7]34,672	[13]498,235	[7]90,536
1945..	[12]266,943	[11]167,372	[4]407,202	168,028	20,183	[8]9,177	[11]37,009	[16]23,391	[8]98,483	[4]49,728
1946..	[4]179,153	[11]58,749	426,545	[8]99,859	[4]19,189	[8]8,844	[6]49,196	[8]21,631	[8]90,184	[8]30,021

[1]The low is the point following the last seasonal out-movement of the storage year listed.
[2]Prior to July 1, 1944, trimmings were included with this item; since that date trimmings have been included with the appropriate meat.
[3]Oct. 1. [4]Feb. 1. [5]Aug. 1. [6]Apr. 1.
[7]Dec. 1. [8]Mar. 1. [9]Sept. 1. [10]June 1.
[11]Jan. 1. [12]July 1. [13]May 1. [16]Nov. 1.

Production and Marketing Administration. Data for 1935 and 1936 in Agricultural Statistics, 1945, table 449.

TABLE 476.--*Meat*[1]: *Production in specified countries, average 1934-38, annual 1945 and 1946*

Country	Beef and veal			Pork (excluding lard)			Mutton and lamb			Total[2]		
	Average 1934-38	1945	1946	Average 1934-38	1945	1946	Average 1934-38	1945	1946	Average 1934-38	1945	1946
	Mil. lb.	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*
United States[3]	7,974	11,940	10,818	7,337	10,697	11,173	871	1,054	970	16,182	23,691	22,961
Canada[3]	735	1,261	1,185	621	1,112	824	61	69	71	1,417	2,442	2,080
Mexico	492	550	516	167	222	225	14	19	17	698	815	781
Cuba[4]	269	270	250	38	35	35	2	2	2	309	307	287
Argentine[5]	3,838	3,340	3,450	243	705	460	378	715	690	4,459	4,760	4,600
Brazil[4]	1,821	1,653	1,709	487	485	463	15	34	31	2,331	2,193	2,224
Uruguay[4]	495	380	400	14	26	28	62	82	82	571	488	510
Chile	235	324	320	39	50	55	72	94	95	349	472	470
Paraguay[4]	87	146	180	.....	.....	.....	.....	.....	.....	87	146	180
United Kingdom[7]	1,380	1,220	1,300	890	420	370	455	300	330	2,725	1,940	2,000
Eire	103	217	190	196	107	135	37	57	55	336	381	380
Norway[8]	94	71	80	89	44	55	32	24	[9]30	223	146	172
Sweden[8]	292	253	256	327	286	281	[9]8	[9]8	[9]9	649	572	573
Denmark	316	287	375	675	378	430	6	12	12	1,006	694	839
Netherlands	308	.....	187	548	.....	154	20	.....	6	894	.....	359
Belgium	304	139	153	367	121	154	7	1	10	693	287	332
France	1,947	[8]1,272	[8]1,543	1,419	[8]848	[8]1,048	218	[8][10]125	[8][9]123	3,684	[8]2,294	[8]2,765
Switzerland	217	154	153	190	96	85	4	4	3	419	264	249
Italy	732	[8]387	[8]474	675	[8]425	[8]480	[10]108	[8][10]69	[8][10]79	1,542	[8]915	[8]1,068
Germany	2,599	.....	.....	4,695	.....	.....	[10]89	.....	.....	7,471	.....	.....
Austria[11]	231	.....	.....	359	.....	.....	[10]18	.....	.....	...617	.....	.....
Czechoslovakia[8]	447	.....	.....	401	.....	.....	[10]12	.....	.....	871	.....	.....
Poland[12]	528	.....	.....	1,032	.....	.....	[10]22	.....	.....	1,598	.....	.....
Hungary[7]	121	.....	.....	386	.....	.....	[10]22	.....	.....	538	.....	.....
Yugoslavia	214	.....	.....	251	.....	.....	110	.....	.....	597	.....	.....
Greece[13]	32	20	25	27	20	25	[10]136	[10]95	[10]105	195	135	155
Bulgaria[14]	105	55	.....	129	78	.....	88	56	.....	332	194	260
Rumania	247	.....	.....	222	.....	.....	[10]188	.....	.....	657	.....	.....
Finland	139	95	86	104	51	56	11	9	10	254	163	160
U.S.S.R.[15]	2,855	.....	.....	3,459	.....	.....	978	.....	.....	7,292	.....	.....
Union of South Africa	421	558	585	64	78	68	[10]186	[10]195	[10]209	671	831	862
Australia	[8]1,190	1,004	1,008	[8]195	266	246	[8]709	724	762	[8]2,094	1,994	2,016
New Zealand[16]	455	412	412	96	92	87	576	669	708	1,127	1,173	1,207

[1] Carcass meat; excludes offal.
[2] Includes other meats, such as horse and goat meat. Excludes offal, rabbit, and poultry meat.
[3] Averages for years 1935-39.
[4] Averages for years 1936-40.
[5] Excludes farm production of pork for farm consumption.
[6] Excludes farm production.
[7] Averages for years 1936-38.
[8] Year beginning July 1.
[9] Averages for years 1935-39. Year beginning Sept. 1 for 1945 and 1946.
[10] Includes goat meat.
[11] Averages for years 1933-37.
[12] Averages for years 1934-37.
[13] Averages for years 1935-38. Includes Southern Dobrudja in 1945 and 1946.
[14] Year 1938.
[15] Year beginning Apr. 1 for years 1934-38; year beginning Oct. 1 of preceding year for 1945 and 1946.

Office of Foreign Agricultural Relations. 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. Estimates for countries having changed boundaries have been adjusted to prewar boundaries except as noted.

TABLE 477.--*Meats (dressed-meat basis)*[1] *and lard: Production, total and per capita consumption, United States, 1929-46*

Year	Beef			Veal			Lamb and mutton			Pork, excluding lard			All meats			Lard		
	Production	Consumption		Production	Consumption		Production	Consumption		Production	Consumption		Production	Consumption		Production	Consumption[2]	
		Total	Per capita		Total	Per capita		Total	Per capita		Total	Per capita		Total	Per capita		Total	Per capita
	Mil.lb.	*Mil.lb.*	*Lb*	*Mil.lb.*	*Mil.lb.*	*Lb.*	*Mil.lb.*	*Mil.lb.*	*Lb.*	*Mil.lb.*	*Mil.lb.*	*Lb.*	*Mil.lb.*	*Mil.lb.*	*Lb.*	*Mil.lb.*	*Mil.lb.*	*Lb.*
1929..	5,871	6,048	49.7	761	767	6.3	682	685	5.6	8,833	8,483	69.7	16,147	15,983	131.3	2,461	1,598	13.1
1930..	5,917	6,021	48.7	792	794	6.4	825	824	6.6	8,482	8,245	66.6	16,016	15,884	128.3	2,227	1,584	12.8
1931..	6,009	6,026	48.3	823	823	6.6	885	886	7.1	8,739	8,477	68.0	16,456	16,212	130.0	2,307	1,706	13.7
1932..	5,789	5,830	46.4	822	822	6.6	884	882	7.0	8,923	8,826	70.3	16,418	16,360	130.3	2,380	1,814	14.4
1933..	6,440	6,469	51.2	891	891	7.1	852	849	6.7	9,134	8,796	69.6	17,317	17,005	134.6	2,475	1,772	14.0
1934[3]..	8,246	8,246	64.9	1,239	1,239	9.7	821	819	6.4	8,524	8,257	65.0	18,830	18,561	146.0	2,091	1,648	13.0
1935[3]..	6,605	6,788	53.0	1,022	1,022	8.0	877	876	6.8	5,919	6,155	48.1	14,423	14,841	115.9	1,276	1,226	9.6
1936..	7,358	7,442	57.8	1,075	1,076	8.3	855	845	6.6	7,474	7,060	54.8	16,762	16,423	127.5	1,679	1,449	11.2
1937..	6,798	7,107	54.8	1,108	1,108	8.6	852	858	6.6	6,951	7,185	55.4	15,709	16,258	125.4	1,431	1,361	10.5
1938..	6,908	7,058	54.0	994	994	7.6	897	894	6.9	7,680	7,554	57.8	16,479	16,500	126.3	1,728	1,440	11.0
1939..	7,011	7,159	54.4	991	992	7.5	872	868	6.6	8,660	8,474	64.3	17,534	17,493	132.8	2,037	1,671	12.7
1940..	7,182	7,264	54.7	981	981	7.4	876	873	6.6	10,044	9,701	73.0	19,083	18,819	141.7	2,288	1,924	14.5
1941[4]..	8,089	7,975	60.1	1,036	1,011	7.6	924	905	6.8	9,528	8,911	67.2	19,577	18,802	141.7	2,228	1,879	14.2
1942[4]..	8,847	8,107	61.3	1,151	1,065	8.0	1,043	946	7.1	10,876	8,292	62.7	21,917	18,410	139.1	2,401	1,802	13.6
1943[4]..	8,575	6,432	49.6	1,167	1,045	8.1	1,104	823	6.3	13,640	9,647	74.4	24,486	17,947	138.4	2,865	1,838	14.2
1944[4]..	9,115	6,927	53.6	1,738	1,598	12.3	1,024	859	6.7	13,304	10,362	80.1	25,181	19,746	152.7	3,054	1,873	14.5
1945[4]..	10,279	7,637	58.9	1,661	1,528	11.8	1,054	939	7.2	10,697	8,546	65.9	23,691	18,650	143.8	2,066	1,598	12.3
1946[4][5]..	9,378	8,408	60.5	1,440	1,376	9.9	970	928	6.7	11,173	10,522	75.7	22,961	21,234	152.8	2,138	1,667	12.0

[1]Dressed carcass weight of cattle, calves, sheep, and lambs; pork excluding lard is carcass weight of hogs minus an allowance for trimmable fat rendered for lard and rendered pork fat.

[2]Includes lard entering into manufactured products.

[3]1934 includes 1,180 million pounds of beef, 174 million pounds of veal, 21 million pounds of lamb and mutton, and 127 million pounds of pork, and 1935 includes 57 million pounds of beef and 5 million pounds of veal, from animals slaughtered under the emergency Government relief purchase and hog reduction programs.

[4]The total apparent civilian consumption for the years 1941-46 was obtained by subtracting ending stocks, lend-lease, other 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 total population adjusted for under-enumeration of children under 5 years of age, less military personnel eating from military supplies.

[5]Preliminary.

Bureau of Agricultural Economics.

TABLE 478.--*Livestock: Number of animals slaughtered under Federal inspection and number of whole carcasses condemned, 1937-46*

Year	Cattle		Calves		Sheep and lambs		Goats		Hogs		Horses	
	Total	Condemned	Total	Condemned	Total	Condemned	Total	Condemned	Total	Condemned	Total	Condemned
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1937	10,070	62.9	6,281	23.1	17,270	42.4	8	0	31,642	55.2	14	.1
1938	9,776	54.7	5,492	18.2	18,060	37.7	6	.1	36,186	87.1	24	.2
1939	9,446	55.0	5,264	16.6	17,241	38.3	3	0	41,368	97.3	28	.1
1940	9,756	59.1	5,359	19.3	17,351	44.5	5	0	50,398	128.5	19	.2
1941	10,946	64.5	5,461	20.5	18,125	56.2	10	.1	46,520	125.6	26	.2
1942	12,347	65.3	5,760	21.2	21,625	103.5	25	.2	53,897	133.0	29	.4
1943	11,727	64.0	5,209	23.8	23,363	110.5	14	.1	63,431	141.5	57	1.3
1944	13,960	81.2	7,770	45.9	21,876	93.4	7	0	69,017	158.3	52	.1
1945	14,521	74.7	7,017	49.7	21,217	92.8	13	.2	40,914	115.6	78	1.8
1946	11,413	59.7	5,842	46.7	19,885	85.0	87	.4	44,394	107.7	192	1.9

Bureau of Animal Industry. These figures do not include parts of carcasses, data concerning which may be obtained from the Meat Inspection Division.

TABLE 479.--*Hides, country: Average price per pound at Chicago, 1937-46*

Year	Extremes	Heavy steers	Heavy cows	No. 1 buffs	No. 2 buffs	Bulls	Country, packer, branded	Country branded	City calfskins	City kipskins
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
1937	13.22	11.61	11.27	11.78	10.78	9.05	10.38	9.98	20.61	15.45
1938	9.10	7.73	7.41	7.74	6.74	5.75	7.36	7.09	13.93	11.40
1939	11.74	9.13	8.70	9.75	8.75	6.76	9.44	9.02	18.51	14.80
1940	12.47	9.27	8.88	10.49	9.49	6.09	10.07	9.67	21.85	18.02
1941	14.28	11.68	11.30	13.39	12.39	7.34	12.27	11.92	23.59	18.77
1942	15.50	13.50	13.00	15.50	14.50	9.83	13.94	13.64	23.00	18.00
1943	15.50	13.50	13.00	15.50	14.50	10.25	14.00	13.75	23.00	18.00
1944	15.50	13.50	13.00	15.50	14.50	10.25	14.00	13.75	23.00	18.00
1945	15.50	13.50	13.00	15.50	14.50	10.25	14.00	13.75	23.00	18.00
1946	17.15	14.72	14.25	16.67	15.67	11.52	15.37	14.92	29.77	20.23

Bureau of Agricultural Economics. Compiled from annual reports of the Chicago Board of Trade. Data for earlier years in 1931 Yearbook, table 429, and Agricultural Statistics, 1941, table 556.

TABLE 480.--*Hides, packer: Average price per pound at Chicago, 1937-46*

Year	Steers					Cows			Bulls	
	Heavy native	Heavy Texas	Light Texas	Butt branded	Colorados	Heavy native	Light native	Branded	Native	Branded
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
1937	16.95	16.84	15.57	16.84	16.40	15.36	14.91	14.60	12.55	11.55
1938	11.61	11.38	10.32	11.37	10.86	10.13	10.29	9.87	8.05	7.06
1939	12.13	12.02	11.12	12.03	11.60	11.63	12.06	11.55	8.64	7.64
1940	12.50	11.95	11.26	11.94	11.46	12.20	12.64	11.78	8.94	7.94
1941	14.49	14.08	13.90	13.96	13.70	14.31	14.68	14.16	11.18	10.18
1942	15.50	14.50	14.50	14.50	14.22	15.50	15.50	14.50	12.00	11.00
1943	15.50	14.50	14.50	14.50	14.50	15.50	15.50	14.50	12.00	11.00
1944	15.50	14.50	14.50	14.50	14.50	15.50	15.50	14.50	12.00	11.00
1945	15.50	14.50	14.50	14.50	14.50	15.50	15.50	14.50	12.00	11.00
1946	18.55	17.35	17.35	17.35	17.29	18.41	18.36	17.32	14.21	13.17

Bureau of Agricultural Economics. Compiled from annual reports of the Chicago Board of Trade.

TABLE 481.-- *Horses and mules: Number on farms and value, United States, Jan. 1, 1930-47*[1]

Year	Horses			Mules		
	Number	Farm value		Number	Farm value	
		Per head	Total		Per head	Total
	Thousands	*Dollars*	*1,000 dollars*	*Thousands*	*Dollars*	*1,000 dollars*
1930[2]	*13,384*	.....	.....	*5,354*	.....	.....
1930	13,742	69.98	961,664	5,382	83.93	451,725
1931	13,195	60.64	800,198	5,273	69.23	365,049
1932	12,664	53.48	677,211	5,148	60.70	312,494
1933	12,291	54.12	665,178	5,046	60.42	304,895
1934	12,052	66.88	805,994	4,945	82.42	407,566
1935	*11,858*	.....	.....	*4,818*	.....	.....
1935	11,861	77.05	913,870	4,822	99.34	478,998
1936	11,598	96.73	1,121,851	4,628	120.63	558,253
1937	11,342	99.14	1,124,405	4,460	130.25	580,911
1938	10,995	90.89	999,365	4,250	123.39	524,409
1939	10,629	84.32	896,201	4,163	118.58	493,654
1940	*10,087*	.....	.....	*3,845*	.....	.....
1940	10,444	77.30	807,611	4,034	116.00	466,793
1941	10,193	68.20	695,216	3,911	107.00	419,013
1942	9,873	64.70	638,296	3,782	107.00	405,980
1943	9,605	79.80	766,384	3,626	127.00	462,201
1944	9,192	78.60	722,782	3,421	143.00	490,371
1945	*8,499*	.....	.....	*3,130*	.....	.....
1945	8,715	64.90	565,363	3,235	134.00	433,776
1946	8,053	57.40	462,384	3,010	133.00	400,705
1947[3]	7,251	59.20	429,133	2,773	141.00	389,697

[1] Including colts.
[2] Italic figures are from the census. Census dates: Apr. 1, 1930; Jan. 1, 1935; Apr. 1, 1940; Jan. 1, 1945. 1930 and 1940 exclude spring-born colts.
[3] Preliminary.

Bureau of Agricultural Economics. Data for 1900-29 in Agricultural Statistics, 1942, table 579.

TABLE 482.-- *Horses and mules, by classes: Estimated numbers on farms, Jan. 1, 1930-47*

Year	Horses				Mules			
	All horses	2 years and over	1-2 years	Under 1 year	All mules	2 years and over	1-2 years	Under 1 year
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1930	13,742	12,772	475	495	5,382	5,209	94	79
1931	13,195	12,253	489	453	5,273	5,122	82	69
1932	12,664	11,797	454	413	5,148	5,025	72	51
1933	12,291	11,461	414	416	5,046	4,943	54	49
1934	12,052	11,141	416	495	4,945	4,843	51	51
1935	11,861	10,761	490	610	4,822	4,712	52	58
1936	11,598	10,338	605	655	4,628	4,501	54	73
1937	11,342	10,016	642	684	4,460	4,314	62	84
1938	10,995	9,609	680	706	4,250	4,081	69	100
1939	10,629	9,310	685	634	4,163	3,963	86	114
1940	10,444	9,200	623	621	4,034	3,800	101	133
1941	10,193	9,000	602	591	3,911	3,651	120	140
1942	9,873	8,810	560	503	3,782	3,536	116	130
1943	9,605	8,718	485	402	3,626	3,399	115	112
1944	9,192	8,444	384	364	3,421	3,224	99	98
1945	8,715	8,059	343	313	3,235	3,057	91	87
1946	8,053	7,522	291	240	3,010	2,870	75	65
1947[1]	7,251	6,814	232	205	2,773	2,663	60	50

[1] Preliminary.

Bureau of Agricultural Economics.

TABLE 483.--*Horses: Numbers on farms, and farm value per head, by States, Jan. 1, average 1936-45, annual 1945-47*[1]

State and division	Number				Farm value per head			
	Average 1936-45	1945	1946	1947[2]	Average 1936-45	1945	1946	1947[2]
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Maine	41	36	35	34	155.00	153.00	153.00	143.00
New Hampshire	15	14	14	14	142.00	147.00	144.00	142.00
Vermont	43	40	39	38	141.00	131.00	123.00	122.00
Massachusetts	22	18	18	17	151.00	148.00	148.00	140.00
Rhode Island	2	2	2	2	148.00	150.00	145.00	140.00
Connecticut	19	15	14	13	157.00	152.00	147.00	139.00
New York	278	231	217	202	138.00	114.00	103.00	95.00
New Jersey	29	21	19	18	136.00	127.00	104.00	93.00
Pennsylvania	256	205	191	170	124.00	103.00	91.00	87.00
North Atlantic	704	582	549	508	135.00	117.00	107.00	102.00
Ohio	410	286	252	214	99.00	64.00	58.00	60.00
Indiana	327	233	203	168	91.80	61.00	53.00	55.00
Illinois	557	395	348	296	82.10	58.00	47.00	52.00
Michigan	328	235	207	172	103.00	60.00	51.00	48.00
Wisconsin	493	412	379	337	108.00	86.00	75.00	67.00
East North Central	2,115	1,561	1,389	1,187	96.30	67.20	58.10	57.50
Minnesota	625	496	446	384	80.90	59.00	46.00	47.00
Iowa	733	557	496	412	81.70	60.00	44.00	47.00
Missouri	522	509	484	450	69.80	53.00	43.00	51.00
North Dakota	364	286	240	202	57.60	37.00	25.00	30.00
South Dakota	358	311	280	241	57.30	39.00	31.00	33.00
Nebraska	493	418	389	338	62.00	48.00	36.00	37.00
Kansas	414	352	317	276	62.40	48.00	36.00	37.00
West North Central	3,509	2,929	2,652	2,303	69.80	51.00	38.90	42.20
North Central	5,624	4,490	4,041	3,490	79.80	56.60	45.50	47.40
Delaware	13	12	11	10	95.30	79.00	78.00	82.00
Maryland	78	67	62	58	105.00	88.00	87.00	91.00
Virginia	167	163	160	154	111.00	107.00	99.00	104.00
West Virginia	99	99	99	97	106.00	95.00	101.00	101.00
North Carolina	80	96	95	95	121.00	134.00	144.00	140.00
South Carolina	22	24	24	24	116.00	125.00	129.00	138.00
Georgia	34	38	38	38	109.00	119.00	116.00	119.00
Florida	22	26	27	27	99.40	112.00	110.00	112.00
South Atlantic	515	525	516	503	110.00	109.00	109.00	111.00
Kentucky	234	224	222	213	89.50	88.00	84.00	84.00
Tennessee	165	164	156	148	92.60	91.00	94.00	97.00
Alabama	61	67	66	63	93.50	102.00	101.00	101.00
Mississippi	106	125	124	120	80.90	85.00	80.00	80.00
Arkansas	165	175	166	158	62.30	55.00	53.00	58.00
Louisiana	138	145	139	132	63.70	71.00	71.00	68.00
Oklahoma	371	330	310	279	55.20	43.00	32.00	37.00
Texas	633	541	509	458	57.50	55.00	51.00	50.00
South Central	1,873	1,771	1,692	1,571	67.70	65.50	61.70	63.40
Montana	257	235	216	203	44.50	33.00	29.00	33.00
Idaho	172	149	136	120	62.20	48.00	37.00	40.00
Wyoming	127	113	106	96	48.30	34.00	28.00	30.00
Colorado	222	190	175	161	58.20	42.00	33.00	35.00
New Mexico	126	112	106	104	47.40	35.00	33.00	42.00
Arizona	76	73	72	71	59.30	65.00	61.00	65.00
Utah	80	76	74	72	71.20	70.00	68.00	65.00
Nevada	38	39	39	39	71.70	67.00	65.00	62.00
Washington	133	100	88	81	69.60	60.00	60.00	48.00
Oregon	137	111	100	92	71.30	57.00	52.00	50.00
California	174	149	143	140	97.40	96.00	90.00	85.00
Western	1,542	1,347	1,255	1,179	62.40	51.90	46.90	47.90
United States	10,259	8,715	8,053	7,251	80.50	64.90	57.40	59.20

[1]Including colts.
[2]Preliminary.

Bureau of Agricultural Economics.

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TABLE 484.--*Mules: Numbers on farms, and farm value per head, by States, Jan. 1, average 1936-45, annual 1945-47*[1]

State and division	Number				Farm value per head			
	Average 1936-45	1945	1946	1947[2]	Average 1936-45	1945	1946	1947[2]
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
New York	4	3	3	3	144.00	127.00	110.00	96.00
New Jersey	4	2	2	2	143.00	125.00	110.00	104.00
Pennsylvania	44	28	25	22	137.00	123.00	104.00	96.00
North Atlantic	51	33	30	27	138.00	123.00	105.00	96.60
Ohio	26	15	13	10	105.00	80.00	77.00	79.00
Indiana	57	35	25	20	108.00	94.00	87.00	87.00
Illinois	76	47	40	30	98.70	79.00	75.00	78.00
Michigan	6	4	3	2	107.00	70.00	64.00	60.00
Wisconsin	5	3	3	2	112.00	108.00	83.00	76.00
East North Central	170	104	84	64	103.00	84.70	78.80	80.30
Minnesota	9	5	4	3	87.70	64.00	53.00	57.00
Iowa	46	26	20	15	94.90	78.00	61.00	66.00
Missouri	202	163	155	135	96.30	85.00	75.00	85.00
North Dakota	2	1	1	1	72.20	51.00	39.00	39.00
South Dakota	6	4	3	2	73.50	55.00	39.00	45.00
Nebraska	48	27	20	15	81.60	69.00	53.00	55.00
Kansas	64	44	35	24	81.20	71.00	56.00	64.00
West North Central	378	270	238	195	91.10	79.50	68.20	77.60
North Central	548	374	322	259	95.00	80.90	71.00	78.30
Delaware	8	5	5	4	123.00	109.00	109.00	112.00
Maryland	24	18	16	13	130.00	111.00	111.00	120.00
Virginia	90	82	80	77	148.00	162.00	153.00	161.00
West Virginia	10	8	7	6	110.00	101.00	102.00	104.00
North Carolina	298	289	283	277	184.00	224.00	229.00	229.00
South Carolina	178	167	164	161	180.00	214.00	217.00	229.00
Georgia	315	285	276	268	167.00	199.00	194.00	204.00
Florida	37	35	34	33	147.00	165.00	160.00	160.00
South Atlantic	960	889	865	839	170.00	202.00	202.00	209.00
Kentucky	222	201	191	176	115.00	119.00	118.00	119.00
Tennessee	287	270	259	249	125.00	129.00	130.00	138.00
Alabama	298	268	249	234	139.00	150.00	149.00	159.00
Mississippi	348	335	332	319	123.00	131.00	129.00	128.00
Arkansas	259	223	207	197	97.30	90.00	88.00	96.00
Louisiana	183	161	148	142	112.00	122.00	116.00	117.00
Oklahoma	149	90	74	52	78.40	66.00	52.00	58.00
Texas	562	334	281	230	86.90	80.00	74.00	70.00
South Central	2,308	1,882	1,741	1,599	110.00	114.00	113.00	118.00
Montana	2	2	2	2	71.40	76.00	76.00	76.00
Idaho	4	4	4	3	83.10	73.00	68.00	60.00
Wyoming	2	1	1	1	78.10	60.00	54.00	49.00
Colorado	13	9	8	8	79.90	75.00	58.00	64.00
New Mexico	12	8	7	6	72.20	55.00	55.00	58.00
Arizona	9	8	7	7	82.90	81.00	79.00	86.00
Utah	1	1	1	1	89.40	95.00	93.00	75.00
Nevada	1	1	1	1	86.70	80.00	79.00	70.00
Washington	8	3	3	3	80.80	74.00	62.00	57.00
Oregon	5	4	3	3	79.80	71.00	65.00	63.00
California	27	16	15	14	110.00	105.00	97.00	86.00
Western	84	57	52	49	89.00	81.20	74.80	72.50
United States	3,951	3,235	3,010	2,773	123.00	134.00	133.00	141.00

[1] Including colts.
[2] Preliminary.

Bureau of Agricultural Economics.

TABLE 485.--*Livestock and total animal units: Estimated number on farms, United States, Jan. 1, 1930-47*

Year	Number					Animal units[1]			
	Horses and mules	All cattle	Milk cows	Sheep	Hogs	A	B	C	D
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1930	19,124	61,003	23,032	51,565	55,705	114,724	76,822	87,963	135,806
1931	18,468	63,030	23,820	53,233	54,835	114,706	78,084	89,051	134,944
1932	17,812	65,801	24,896	53,902	59,301	119,812	79,855	91,715	139,469
1933	17,337	70,280	25,936	53,054	62,127	124,487	82,897	95,322	144,491
1934	16,997	74,369	26,931	53,503	58,621	123,641	85,926	97,650	143,168
1935	16,683	68,846	26,082	51,808	39,066	102,970	81,055	88,868	120,518
1936	16,226	67,847	25,196	51,136	42,975	104,879	79,546	88,141	123,034
1937	15,802	66,098	24,649	50,848	43,083	103,318	77,640	86,257	122,394
1938	15,245	65,249	24,466	51,063	44,525	103,424	76,426	85,331	120,957
1939	14,792	66,029	24,600	51,348	50,012	108,156	76,626	86,628	126,993
1940	14,478	68,309	24,940	52,107	61,165	118,861	78,198	90,431	138,584
1941	14,104	71,755	25,453	53,920	54,353	114,590	80,753	91,624	133,618
1942	13,655	76,025	26,313	56,213	60,607	122,210	83,998	96,119	143,672
1943	13,231	81,204	27,138	55,150	73,881	136,277	87,537	102,313	160,669
1944	12,613	85,334	27,704	50,782	83,741	146,360	89,633	106,381	172,559
1945	11,950	85,573	27,770	46,520	59,331	124,352	88,654	100,520	147,594
1946	11,063	82,434	26,695	42,436	61,301	122,763	84,654	96,914	146,622
1947[2]	10,024	81,050	26,100	38,571	56,901	116,598	81,965	93,345	137,993

[1]In order to show the total change in all livestock numbers as a single group, as related to the feeds used by the various species, different animal units have been devised and the estimated numbers on farms Jan. 1 have been converted to these units, which are intended to allow for differences in size and feed requirements of the several species.

The weighting used in computing the animal units shown in this table has been varied somewhat over the entire period in order to make allowance for changes in feeding and marketing practices. In recent years the weighting per animal has been as follows:

(A) Representing feed-grain-consuming animals, excluding chickens: Horses and mules 1.14; milk cows 1.00; other cattle 0.51; sheep 0.04; hogs 0.87.

(B) Representing hay-forage and pasture-consuming animals: Horses and mules 1.00; milk cows 1.00; other cattle 0.75; sheep 0.12.

(C) Jan. 1 combination, based largely on relative weights.

(D) Total feed-grain consuming animals, including chickens, or chickens added to (A).

[2]Preliminary.

Bureau of Agricultural Economics. Data for 1900-29 in Agricultural Statistics, 1942, table 583.

TABLE 486.--*Sleeping sickness (infectious equine encephalomyelitis): Summary of reports on incidence and mortality, by geographic divisions, 1946, and totals for years 1939-46*

Division and year	Horses and mules in affected areas	Animals affected	Cases per 1,000 horses and mules	Total deaths	Percentage of deaths among affected animals	Month of report of-	
						First case	Last case
					Percent		
New England	3,432	4	1.2	3	75	Sept.	Sept.
Middle Atlantic	7,229	19	2.6	19	100	Aug.	Oct.
East North Central	310,642	189	.6	58	31	Jan.	Dec.
West North Central	1,554,787	1,056	.7	279	26	Apr.	Dec.
South Atlantic	142,296	220	1.5	187	85	Mar.	Dec.
East South Central	72,386	84	1.1	54	64	June	Sept.
West South Central	545,279	554	1.0	182	33	Apr.	Dec.
Mountain	346,413	443	1.3	126	28	Apr.	Dec.
Pacific	154,857	236	1.5	49	21	June	Dec.
Total, 1946	3,137,321	2,805	.9	957	34	Jan.	Dec.
Total:							
1939	7,159,491	8,008	[1]1.1	2,471	[2]30	.....	.....
1940	6,560,820	16,941	[2]2.6	4,187	[3]25	Jan.	Nov.
1941	6,015,397	36,872	[3]6.1	8,210	[4]28	Mar.	Dec.
1942	4,785,575	4,939	1.0	1,334	[5]30	Jan.	Dec.
1943	4,045,160	4,768	[4]1.1	1,622	[7]30	Mar.	Nov.
1944	5,465,117	19,590	[5]2.9	4,779	[6]24	Jan.	Dec.
1945	3,691,066	3,212	.9	1,165	36	Jan.	Dec.

[1]Alabama and New York not included in calculations.
[2]Alabama, Colorado, Georgia, Louisiana, Maryland, Michigan, Missouri, New Jersey, and New York not included in calculations.
[3]Arkansas not included in calculations.
[4]Arkansas, Colorado, Indiana, Michigan, Minnesota, Missouri, New Mexico, and Oregon not included in calculations.
[5]Minnesota, Missouri, and Utah not included in calculations.
[6]Missouri not included in calculations.
[7]New York, Michigan, and Missouri not included in calculations.

Bureau of Animal Industry.

TABLE 487.--*Rabies: Number of cases in the United States, and kind and number of animals affected, 1938-46*

Year	Number of cases among--									Total
	Dogs	Cattle	Cats	Sheep	Hogs	Horses	Goats	Miscellaneous animals	Man	
1938	8,452	413	207	164	42	32	11	44	47	9,412
1939	7,386	358	269	17	38	36	10	172	30	8,316
1940	6,194	326	260	53	71	25	4	277	28	7,238
1941	6,648	418	294	68	159	39	9	212	30	7,877
1942	6,332	288	250	48	32	15	12	160	28	7,165
1943	8,515	349	316	45	60	35	19	310	41	9,690
1944	9,067	561	419	40	43	32	14	311	53	10,540
1945	8,505	487	466	11	30	46	10	373	35	9,963
1946	8,384	962	455	15	22	44	12	956	22	10,872

Bureau of Animal Industry.

CHAPTER VII

DAIRY AND POULTRY STATISTICS

Statistics on numbers of milk cows include two separate series. The January 1 inventory number is the total of cows and heifers kept for milk of the specific age classification "2 years old and older." The other series, an annual average number of milk cows milked during the year, is the basis for milk production estimates. The number of cows and heifers in the former series is somewhat larger than in the latter, because it includes heifers over 2 years of age which have not yet freshened.

Prices of milk and butterfat include returns to farmers from some but not all of the wartime Government subsidy programs. Included in the prices here are Government fluid-milk payments, those under the butter roll-back subsidy program and the cheddar cheese purchase and sales program, which were made to dealers and processors and passed back to farmers through normal price channels. On the contrary, the Government dairy production payments direct to farmers are not included in the price series because they were not part of the normal marketing procedure. In comparing the several series of milk prices, it is also important to note that prices received by farmers for whole milk at wholesale are for milk of the butterfat content actually sold (about 3.91 percent), whereas prices of milk purchased by condenseries and by market milk distributors are on a 3.5 percent butterfat basis.

TABLE 488.--*Milk cows, heifers, and heifer calves, Jan. 1: Number 2 years old or over on farms, value per head, and total value; number 1 to 2 years and under 1 year, United States, 1930-47*

Year	Cows and heifers 2 years old and older, kept for milk			Heifers 1 to 2 years old being kept for milk cows	Heifer calves under 1 year being kept for milk cows
	Number	Value per head	Total value		
	Thousands	*Dollars*	*1,000 dollars*	*Thousands*	*Thousands*
1930[1]	*21,124*				
1930	23,032	82.70	1,904,794	4,851	5,199
1931	23,820	57.03	1,358,529	4,962	5,189
1932	24,896	39.51	983,671	5,020	5,449
1933	25,936	29.18	756,846	5,250	5,674
1934	26,931	27.00	727,039	5,382	5,675
1935[1]	*24,582*				
1935	26,082	30.17	786,971	4,995	5,280
1936	25,196	49.32	1,242,753	4,772	5,484
1937	24,649	50.45	1,243,548	4,899	5,305
1938	24,466	54.52	1,333,730	4,808	5,500
1939	24,600	55.73	1,370,974	5,122	5,904
1940[1]	*21,937*				
1940	24,940	57.30	1,428,239	5,525	5,967
1941	25,453	60.90	1,550,458	5,676	6,254
1942	26,313	77.90	2,049,349	5,889	6,635
1943	27,138	99.50	2,701,094	6,067	7,035
1944	27,704	102.00	2,829,804	6,352	7,201
1945[1]	*22,803*				
1945	27,770	99.40	2,760,705	6,307	6,772
1946	26,695	112.00	2,994,437	5,803	6,595
1947[1]	26,100	145.00	3,788,264	5,611	6,758

[1] Italic figures are from census. Figures for census years 1930, 1935, 1940, and 1945 represent number of cows milked in 1929, 1934, 1939, and 1944. Census dates were Apr. 1, 1930, Jan. 1, 1935, April 1, 1940, and Jan. 1, 1945.
[2] Preliminary.

Bureau of Agricultural Economics.- Data for 1900-29 in Agricultural Statistics, 1942, table 584.

TABLE 489.--*Milk cows and heifers: Number 2 years old and over on farms, value per head, and total value, by States, Jan. 1, average 1936-45, annual 1946 and 1947*

State and division	Number			Value per head			Total value		
	Average 1936-45	1946	1947[1]	Average 1936-45	1946	1947[1]	Average 1936-45	1946	1947[1]
	Thousands	*Thousands*	*Thousands*	*Dollars*	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	135	130	126	74.30	130.00	145.00	9,976	16,900	18,270
New Hampshire	77	74	73	93.10	149.00	176.00	7,135	11,026	12,848
Vermont	298	308	302	88.60	141.00	168.00	26,472	43,428	50,736
Massachusetts	140	139	135	115.00	190.00	221.00	16,088	26,410	29,835
Rhode Island	23	22	22	120.00	193.00	225.00	2,728	4,246	4,950
Connecticut	127	127	126	121.00	192.00	221.00	15,367	24,384	27,846
New York	1,402	1,454	1,439	104.00	164.00	210.00	146,570	238,456	302,190
New Jersey	148	156	158	146.00	225.00	264.00	21,818	35,100	41,712
Pennsylvania	898	990	1,000	96.30	148.00	196.00	87,551	146,520	196,000
North Atlantic	3,247	3,400	3,381	102.00	161.00	202.00	333,704	546,470	684,387
Ohio	1,052	1,104	1,082	72.90	116.00	161.00	77,598	128,064	174,202
Indiana	778	806	790	72.10	113.00	152.00	56,940	91,078	120,080
Illinois	1,146	1,143	1,120	77.90	121.00	161.00	89,966	138,303	180,320
Michigan	967	1,069	1,048	79.90	125.00	165.00	78,595	133,625	172,920
Wisconsin	2,314	2,585	2,585	90.40	144.00	184.00	213,457	372,240	475,640
East North Central	6,257	6,707	6,625	81.30	129.00	170.00	516,555	863,310	1,123,162
Minnesota	1,763	1,751	1,698	73.20	114.00	154.00	130,547	199,614	261,492
Iowa	1,490	1,394	1,366	74.20	119.00	154.00	111,021	165,886	210,364
Missouri	988	1,037	1,007	58.10	89.00	126.00	58,333	92,293	126,882
North Dakota	558	525	486	65.10	104.00	135.00	37,026	54,600	65,880
South Dakota	518	481	447	65.90	107.00	139.00	34,463	51,467	62,133
Nebraska	658	572	557	68.70	108.00	136.00	45,296	61,776	75,752
Kansas	774	726	697	64.50	102.00	135.00	50,617	74,052	94,095
West North Central	6,749	6,486	6,260	68.50	108.00	143.00	467,305	699,688	896,598
North Central	13,006	13,193	12,885	74.70	118.00	157.00	983,860	1,562,998	2,019,760
Delaware	36	39	38	84.10	120.00	163.00	3,100	4,680	6,194
Maryland	203	227	232	82.30	134.00	162.00	17,044	30,418	37,584
Virginia	430	469	460	59.60	96.00	121.00	26,138	45,962	55,660
West Virginia	242	238	232	55.50	93.00	122.00	13,469	22,134	28,304
North Carolina	365	384	376	52.60	88.00	106.00	19,494	33,792	39,856
South Carolina	178	186	179	50.90	83.00	99.00	9,136	15,438	17,721
Georgia	379	403	399	43.40	73.00	85.00	16,605	29,419	33,915
Florida	118	140	148	52.50	90.00	95.00	6,349	12,600	14,060
South Atlantic	1,952	2,086	2,064	56.30	93.20	113.00	111,334	194,443	233,294
Kentucky	588	622	622	53.20	86.00	113.00	31,834	53,492	70,286
Tennessee	591	640	640	48.70	79.00	103.00	29,446	50,560	65,920
Alabama	421	457	448	42.90	69.00	85.00	18,410	31,533	38,080
Mississippi	562	608	572	38.70	62.00	77.00	22,071	37,696	44,044
Arkansas	490	515	484	40.60	65.00	86.00	20,290	33,475	41,624
Louisiana	339	375	368	44.60	72.00	85.00	15,426	27,000	31,280
Oklahoma	806	823	765	48.70	74.00	96.00	40,251	60,902	73,440
Texas	1,476	1,514	1,453	46.80	75.00	94.00	70,112	113,550	136,582
South Central	5,274	5,554	5,352	46.10	73.50	93.70	247,840	408,208	501,256
Montana	165	152	147	71.80	118.00	146.00	11,896	17,936	21,462
Idaho	233	244	227	70.70	107.00	144.00	17,036	26,108	32,688
Wyoming	69	67	65	69.80	114.00	143.00	4,848	7,638	9,295
Colorado	242	236	222	65.30	105.00	130.00	15,876	24,780	28,860
New Mexico	80	69	65	55.90	84.00	110.00	4,465	5,796	7,150
Arizona	48	49	45	76.90	116.00	144.00	3,786	5,684	6,480
Utah	109	122	117	71.40	122.00	148.00	7,966	14,884	17,316
Nevada	21	20	21	80.50	130.00	155.00	1,699	2,600	3,255
Washington	356	357	346	72.10	108.00	144.00	25,934	38,556	49,824
Oregon	272	261	251	65.10	96.00	127.00	17,846	25,056	31,877
California	750	885	912	82.20	128.00	155.00	62,985	113,280	141,360
Western	2,344	2,462	2,418	73.20	115.00	145.00	174,337	282,318	349,567
United States	25,823	26,695	26,100	70.70	112.00	145.00	1,851,075	2,994,437	3,788,264

[1]Preliminary.

Bureau of Agricultural Economics.

TABLE 490.--*Heifers and heifer calves kept for milk cows: Number on farms, by States, Jan. 1, average 1936-45, annual 1946 and 1947*

State and division	Heifers 1 to 2 years old being kept for milk cows			Heifer calves under 1 year being kept for milk cows		
	Average 1936-45	1946	1947[1]	Average 1936-45	1946	1947[1]
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
Maine	34	35	32	37	36	37
New Hampshire	17	18	17	18	18	18
Vermont	58	61	60	62	61	64
Massachusetts	23	23	22	24	22	24
Rhode Island	2	3	2	3	3	3
Connecticut	20	18	18	21	22	24
New York	273	283	274	284	279	287
New Jersey	22	24	22	21	19	22
Pennsylvania	200	230	230	212	232	248
North Atlantic	648	695	677	684	692	727
Ohio	224	241	232	245	252	266
Indiana	159	165	158	174	182	193
Illinois	258	276	268	319	308	344
Michigan	217	250	244	249	285	290
Wisconsin	464	507	516	494	527	527
East North Central	1,322	1,439	1,418	1,481	1,554	1,620
Minnesota	372	402	386	402	380	417
Iowa	297	317	292	322	317	317
Missouri	195	199	195	225	237	238
North Dakota	124	121	111	148	173	164
South Dakota	133	131	111	155	171	177
Nebraska	152	138	129	169	177	169
Kansas	153	156	140	177	168	173
West North Central	1,426	1,464	1,364	1,598	1,623	1,655
Delaware	6	7	8	7	8	9
Maryland	40	48	46	43	48	53
Virginia	81	88	81	89	93	119
West Virginia	42	38	38	45	40	43
North Carolina	69	66	70	79	87	84
South Carolina	40	40	38	45	54	52
Georgia	102	109	106	112	123	128
Florida	40	43	40	46	60	65
South Atlantic	420	439	427	466	513	553
Kentucky	101	100	95	103	111	114
Tennessee	105	112	116	120	128	138
Alabama	124	131	132	141	178	180
Mississippi	119	140	128	140	145	143
Arkansas	132	130	123	151	162	156
Louisiana	84	98	93	101	123	119
Oklahoma	202	186	174	257	281	264
Texas	293	270	289	319	373	385
South Central	1,160	1,167	1,150	1,334	1,501	1,499
Montana	32	34	32	46	63	57
Idaho	55	60	58	69	75	70
Wyoming	15	15	15	18	17	17
Colorado	51	54	45	62	61	61
New Mexico	19	15	13	21	18	18
Arizona	12	14	14	13	15	15
Utah	27	30	30	33	36	34
Nevada	6	6	6	8	10	11
Washington	84	81	75	93	96	96
Oregon	66	60	59	71	76	75
California	198	230	228	210	245	250
Western	566	599	575	643	712	704
United States	5,542	5,803	5,611	6,206	6,595	6,758

[1]Preliminary.

Bureau of Agricultural Economics.

TABLE 491.--*Dairy-herd-improvement and cooperative dairy-cattle breeding associations, United States, Jan. 1, 1938-47*

Year	Dairy-herd-improvement associations	Cooperative dairy-cattle breeding associations		Year	Dairy-herd-improvement associations	Cooperative dairy-cattle breeding associations	
		Dairy-bull	Artificial-breeding			Dairy-bull	Artificial-breeding
	Number	*Number*	*Number*		*Number*	*Number*	*Number*
1938	1,106	166	.....	1943	1,057	306	99
1939	1,228	228	6	1944	954	293	95
1940	1,300	277	27	1945	949	273	178
1941	1,383	291	37	1946	1,124	165	326
1942	1,421	295	72	1947	1,426	140	608

Bureau of Dairy Industry. Data for 1906-37 in Agricultural Statistics, 1942, table 588.

TABLE 492.--*Average production, feed cost, and value of butterfat and milk per cow, classified on butterfat production basis, 12-month records completed in 1945 by dairy-herd-improvement associations, United States*

Range of butterfat production (pounds)	Cows		Average production			Feed cost			Value of product over feed cost	Return for $1 spent for feed	Feed cost per pound of butterfat	Feed cost per 100 pounds of milk
			Butterfat	Milk	Value	Roughage, including pasture	Grain	Total				
	Number	*Percent*	*Lb.*	*Lb.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*
25-74	4	0.01	66	1,596	64	101	32	133	-69	0.48	2.02	8.33
75-124	56	.21	110	3,107	107	54	45	99	8	1.08	.90	3.19
125-174	510	1.89	156	4,053	147	54	45	99	48	1.48	.63	2.44
175-224	1,714	6.36	204	5,216	192	55	54	109	83	1.76	.53	2.09
225-274	3,707	13.75	252	6,369	235	57	60	117	118	2.01	.46	1.84
275-324	5,665	21.01	300	7,482	280	59	67	126	154	2.22	.42	1.68
325-374	5,943	22.04	349	8,655	324	61	74	135	189	2.40	.39	1.56
375-424	4,644	17.22	398	9,816	371	63	81	144	227	2.58	.36	1.47
425-474	2,614	9.70	447	10,910	414	64	87	151	263	2.74	.34	1.38
475-524	1,345	4.99	496	12,056	457	65	95	160	297	2.86	.32	1.33
525-574	496	1.84	545	13,037	501	67	100	167	334	3.00	.31	1.28
575-624	159	.59	597	14,208	538	65	112	177	361	3.04	.30	1.25
625-674	65	.24	646	14,998	573	70	114	184	389	3.11	.28	1.23
675-724	29	.11	694	15,986	638	82	127	209	429	3.05	.30	1.31
725-774	7	.03	754	17,725	632	47	125	172	460	3.67	.23	.97
775-824	3	.01	795	18,050	703	83	177	260	443	2.70	.33	1.44
825-874	1	.....	872	20,907	562	31	123	154	408	3.65	.18	.74
Total	26,962	100.00	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Average[1]	.....	.....	344	8,505	320	61	73	134	186	2.39	.39	1.58
Total cows in dairy-herd-improvement associations	577,200	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cow years	384,360	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Average for total cows	.....	.....	346	8,592	302	60	68	128	174	2.36	.37	1.49

[1] Average is for 26,962 cows selected at random, that completed a full 12-month testing period.

Bureau of Dairy Industry. Data for earlier years in previous editions of Agricultural Statistics.

TABLE 493.--*Purebred dairy cattle: New registrations each year, by breeds, United States, 1937-46*

Breed	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946
Ayrshire:	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*
Bulls	2,496	2,407	2,755	2,764	3,083	3,221	3,792	3,546	3,386	3,795
Cows	11,607	11,346	12,443	13,473	13,931	14,492	16,235	17,209	18,131	18,374
Total	14,103	13,753	15,198	16,237	17,014	17,713	20,027	20,755	21,517	22,169
Brown Swiss:										
Bulls	2,570	2,733	3,177	3,222	3,955	4,383	5,261	5,224	5,677	6,347
Cows	5,996	5,909	6,819	7,251	8,864	9,566	10,996	12,270	13,127	14,611
Total	8,566	8,642	9,996	10,473	12,819	14,019	16,257	17,494	18,804	20,958
Guernsey:										
Bulls	12,244	12,190	13,466	13,963	14,660	16,014	18,192	17,462	17,747	18,761
Cows	38,068	35,344	40,423	42,897	44,940	47,660	54,329	56,769	59,150	61,851
Total	50,312	47,534	53,889	56,860	59,600	63,674	72,521	74,231	76,897	80,612
Holstein-Friesian:										
Bulls	16,689	17,595	18,555	25,941	23,818	26,049	28,634	28,993	24,625	38,520
Cows	62,421	64,027	67,043	119,482	78,985	80,575	82,563	93,917	88,821	130,818
Total	79,110	81,622	85,598	145,423	102,803	106,624	111,197	122,910	113,446	169,338
Jersey:										
Bulls	8,436	9,084	10,052	10,267	12,406	13,317	9,331	9,948	9,780	9,032
Cows	35,246	35,841	37,048	38,260	48,137	58,504	44,829	46,523	41,370	40,239
Total	43,682	44,925	47,100	48,527	60,543	71,821	54,160	56,471	51,150	49,271

Bureau of Dairy Industry; data obtained from registry associations. See Agricultural Statistics, 1940, table 569, for data for earlier years.

TABLE 494.--*Cattle: Tuberculin testing under accredited-herd and area plans, United States, 1937-46*

Year ended June--	Cattle tested					Herds accredited	Modified accredited counties[1]	
	Accredited-herd plan	Area plan	Total	Reactors found				
	Number	*Number*	*Number*	*Number*	*Percent*	*Number*	*Number*	*Percent*
1937	2,274,337	11,475,971	13,750,308	94,104	0.70	275,744	3,030	96.2
1938	2,598,868	11,510,003	14,108,871	89,359	.60	269,095	3,124	99.1
1939	1,578,386	9,608,419	11,186,805	60,338	.50	262,972	3,142	99.7
1940	2,097,534	10,124,784	12,222,318	56,343	.46	284,757	3,148	99.9
1941	2,300,114	9,929,385	12,229,499	40,702	.30	263,405	3,151	100.0
1942	2,020,399	8,962,687	10,983,086	28,008	.26	259,775	3,151	100.0
1943	1,976,176	7,332,760	9,308,936	17,167	.18	246,611	3,151	100.0
1944	1,968,091	6,926,375	8,894,466	18,338	.21	243,551	3,151	100.0
1945	2,057,833	6,047,647	8,105,480	19,534	.24	237,991	3,151	100.0
1946	1,933,385	6,521,078	8,454,463	19,464	.23	232,790	[2]3,150	100.0

[1]Modified accredited counties are those in which tuberculosis does not exist among more than 0.5 percent of the cattle, as determined by official tuberculin testing, and from which all reactors to the test have been removed. Includes all areas in Puerto Rico and the Virgin Islands.
[2]In 1946, two counties in South Dakota were joined into one.

Bureau of Animal Industry.
Current data on tuberculosis-eradication work, including progress by States and counties, may be obtained from Bureau of Animal Industry. Data for 1917-25 in 1925 Yearbook, table 519, and data for 1926-35 in Agricultural Statistics, 1936, table 366, and data for 1936 in Agricultural Statistics, 1946, table 484.

TABLE 495.--*Cattle: Summary of Bang's disease (brucellosis) work in cooperation with States, 1937-46*[1]

Year ended June 30-	Agglutination blood tests completed				Calves vaccinated	Under supervision at end of year (June 30)	
	Herds	Cattle	Reactors	Percentage of reactors		Herds	Cattle
1937	630,917	8,021,167	397,864	5.0	.....	719,452	7,877,612
1938	671,310	7,837,443	324,532	4.1	.....	1,035,454	9,447,137
1939	724,613	7,591,398	219,165	2.9	.....	1,372,410	11,111,634
1940	590,393	6,937,428	171,953	2.5	.....	1,615,755	12,315,329
1941	677,544	7,465,254	182,075	2.4	21,025	1,883,914	13,932,693
1942	591,835	6,891,219	209,238	3.0	126,571	2,105,294	15,627,027
1943	392,636	5,185,228	197,329	3.8	231,049	2,199,535	16,616,522
1944	386,266	5,235,912	226,079	4.3	392,232	2,254,235	17,326,138
1945	395,236	5,213,458	243,050	4.7	501,114	2,307,585	17,545,638
1946	389,814	4,876,866	245,786	5.0	694,139	2,360,699	17,870,154

[1]Tables were previously compiled on a calendar-year basis.
Bureau of Animal Industry.
Current data on brucellosis work, including progress by States and counties, may be obtained from the Bureau of Animal Industry.

TABLE 496.--*Milk cows and dairy products: Average prices received by farmers, and paid by dealers, United States, 1937-46*

Year	Prices received by farmers for-			Prices paid to producers for milk, per 100 pounds (3.5 percent butterfat basis)	
	Milk cows, per head[1]	Whole milk wholesale, per 100 pounds[2]	Butterfat, per pound[3]	By condenseries[4]	By fluid milk distributors[5]
	Dollars	*Dollars*	*Cents*	*Dollars*	*Dollars*
1937	56.80	1.97	33.3	1.57	2.32
1938	56.70	1.72	26.3	1.25	2.26
1939	58.60	1.68	23.9	1.24	2.17
1940	61.00	1.82	28.0	1.38	2.21
1941	71.70	2.18	34.2	1.81	2.40
1942	89.70	[6]2.57	39.6	2.08	2.79
1943	114.00	[6]3.12	[6]49.9	2.61	3.16
1944	107.00	[6]3.21	[6]50.3	2.66	3.24
1945	111.00	[6]3.19	[6]50.3	2.63	3.26
1946[7]	131.00	[6]3.96	[6]64.3	3.36	3.92

[1]Annual price is straight average of United States prices for 12 months.
[2]Average wholesale price for whole milk sold for all purposes, 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 milk sold wholesale.
[3]Based on reports of special price reporters. Annual prices, by States, weighted by estimated volume of cream sold.
[4]All prices f.o.b. factory.
[5]Dealers' buying prices, f.o.b. local shipping point or country plant, for standard grade milk which is used for city distribution as milk and cream.
[6]Does not include Government dairy production program payments, made October 1943 to June 1946.
[7]Preliminary.

Bureau of Agricultural Economics.

TABLE 497.--*Butterfat-feed and milk-feed price ratios and value of concentrate rations fed to milk cows, United States, average 1926-45, annual 1937-46*[1]

Year	Butterfat-feed price ratio[2]	Milk-feed price ratio[3]	Value per 100 pounds of grain and concentrates fed to milk cows		Year	Butterfat-feed price ratio[2]	Milk-feed price ratio[3]	Value per 100 pounds of grain and concentrates fed to milk cows	
			Cream selling areas	Whole milk selling areas				Cream selling areas	Whole milk selling areas
	Pounds	*Pounds*	*Dollars*	*Dollars*		*Pounds*	*Pounds*	*Dollars*	*Dollars*
1926-45 avg.	24.7	1.27	1.46	1.74	1942	[4]24.4	[4]1.32	1.66	1.96
1937	21.8	1.12	1.63	1.82	1943	[4]24.8	[4]1.35	2.09	2.39
1938	25.1	1.32	1.06	1.33	1944	[4]24.5	[4]1.39	2.39	2.74
1939	22.6	1.29	1.07	1.32	1945	[4]27.5	[4]1.41	2.31	2.67
1940	24.0	1.29	1.19	1.43	1946	[4]26.8	[4]1.35	2.77	3.16
1941	26.4	1.39	1.30	1.58					

[1] Annual ratios based on average of monthly ratios.
[2] Pounds of concentrate ration equal in value to 1 pound of butterfat.
[3] Pounds of concentrate ration equal in value to 1 pound of wholesale milk.
[4] Includes allowances for Government dairy production program payments for the period October 1943 through June 1946.

Bureau of Agricultural Economics.

TABLE 498.--*Milk and butter production on farms: Estimated number of producing cows, milk and butterfat yield per cow, total quantity of milk and butterfat produced, and butter churned, United States, 1930-46*

Year	Milk cows on farms[1]	Production per milk cow[2]		Percentage of butterfat in milk	Total production on farms[2]		Butter churned on farms
		Milk	Butterfat		Milk	Butterfat in milk	
	Thousands	*Pounds*	*Pounds*	*Percent*	*Million pounds*	*Million pounds*	*Thousand pounds*
1930	22,218	4,508	176.8	3.92	100,158	3,929	523,285
1931	23,108	4,459	175.0	3.93	103,029	4,045	544,395
1932	24,105	4,307	169.2	3.93	103,810	4,079	581,450
1933	25,062	4,180	164.2	3.93	104,762	4,114	579,845
1934	25,198	4,033	158.7	3.94	101,621	3,999	558,649
1935	24,187	4,184	165.4	3.95	101,205	4,000	539,110
1936	23,727	4,316	170.3	3.95	102,410	4,041	501,900
1937	23,340	4,366	172.5	3.95	101,908	4,025	472,270
1938	23,215	4,558	180.1	3.95	105,807	4,180	453,990
1939	23,273	4,589	181.5	3.95	106,792	4,223	428,689
1940	23,677	4,625	183.6	3.97	109,502	4,348	402,690
1941	24,312	4,741	188.4	3.97	115,268	4,580	395,476
1942	25,081	4,740	188.3	3.97	118,884	4,722	366,370
1943	25,574	4,606	183.1	3.98	117,785	4,682	341,120
1944	25,775	4,578	182.2	3.98	117,992	4,696	329,148
1945	25,329	4,797	190.9	3.98	121,504	4,836	336,990
1946[3]	24,479	4,891	194.5	3.98	119,730	4,760	332,980

[1] Average number on farms during year, heifers that have not freshened excluded.
[2] Excludes milk sucked by calves and milk produced by cows not on farms.
[3] Preliminary.

Bureau of Agricultural Economics. Data for 1924-29 on most items in Agricultural Statistics, 1942, table 593.

TABLE 499.--*Milk and butter production on farms: Estimated number of producing cows, milk and butterfat yield per cow, total quantity of milk and butterfat produced, and butter churned, by States, 1945*

State and division	Milk cows on farms[1]	Production per milk cow[2]		Percentage of butterfat in milk	Total production on farms[2]		Butter churned on farms
		Milk	Butterfat		Milk	Butterfat in milk	
	Thousands	*Pounds*	*Pounds*	*Percent*	*Million pounds*	*Million pounds*	*1,000 pounds*
Maine	123	5,240	220	4.2	645	27	4,500
New Hampshire	67	5,260	205	3.9	352	14	700
Vermont	284	5,400	221	4.1	1,534	63	850
Massachusetts	134	5,960	238	4.0	799	32	400
Rhode Island	21	6,320	246	3.9	133	5	20
Connecticut	118	5,900	224	3.8	696	26	250
New York	1,362	6,000	228	3.8	8,172	311	6,100
New Jersey	154	6,770	264	3.9	1,043	41	330
Pennsylvania	965	5,600	218	3.9	5,404	211	7,900
North Atlantic	3,228	5,817	226.1	3.89	18,778	730	21,050
Ohio	1,080	4,940	203	4.1	5,335	219	4,700
Indiana	808	4,720	198	4.2	3,814	160	2,600
Illinois	1,111	5,200	200	3.85	5,777	222	5,000
Michigan	1,027	5,590	221	3.95	5,741	227	4,600
Wisconsin	2,455	6,290	233	3.7	15,442	571	900
East North Central	6,481	5,572	215.9	3.87	36,109	1,399	17,800
Minnesota	1,665	5,180	186	3.6	8,625	310	2,700
Iowa	1,343	4,990	190	3.8	6,702	255	4,400
Missouri	1,025	4,090	176	4.3	4,192	180	10,700
North Dakota	505	4,100	154	3.75	2,070	78	6,800
South Dakota	440	3,750	142	3.8	1,650	63	3,200
Nebraska	575	4,350	165	3.8	2,501	95	5,900
Kansas	723	4,120	165	4.0	2,979	119	5,500
West North Central	6,276	4,576	175.3	3.83	28,719	1,100	39,200
Delaware	38	4,700	188	4.0	179	7	170
Maryland	217	4,980	199	4.0	1,081	43	1,400
Virginia	442	4,100	176	4.3	1,812	78	17,200
West Virginia	222	3,860	166	4.3	857	37	7,800
North Carolina	371	4,030	181	4.5	1,495	67	25,000
South Carolina	169	3,550	160	4.5	600	27	10,200
Georgia	360	3,200	144	4.5	1,152	52	23,000
Florida	120	3,900	166	4.25	468	20	1,400
South Atlantic	1,939	3,942	170.7	4.33	7,644	331	86,170
Kentucky	588	3,780	166	4.4	2,223	98	14,600
Tennessee	610	3,640	162	4.45	2,220	99	23,000
Alabama	410	3,350	151	4.5	1,374	62	31,000
Mississippi	526	2,730	123	4.5	1,436	65	20,700
Arkansas	480	3,080	136	4.4	1,478	65	16,600
Louisiana	296	2,340	105	4.5	693	31	5,700
Oklahoma	775	3,340	144	4.3	2,588	111	10,400
Texas	1,410	3,040	134	4.4	4,286	189	33,300
South Central	5,095	3,199	141.3	4.42	16,298	720	155,300
Montana	146	4,720	186	3.95	689	27	2,400
Idaho	237	5,690	222	3.9	1,349	53	1,500
Wyoming	62	4,700	176	3.75	291	11	900
Colorado	220	4,750	180	3.8	1,045	40	2,500
New Mexico	66	3,800	160	4.2	251	11	1,000
Arizona	47	5,480	208	3.8	258	10	470
Utah	117	6,070	228	3.75	710	27	900
Nevada	17	5,700	211	3.7	97	4	200
Washington	344	6,180	260	4.2	2,126	89	3,200
Oregon	254	5,590	252	4.5	1,420	64	2,200
California	800	7,150	275	3.85	5,720	220	2,200
Western	2,310	6,042	240.7	3.98	13,956	556	17,470
United States	25,329	4,797	190.9	3.98	121,504	4,836	336,990

[1]Estimated average number during year, heifers not freshened excluded.
[2]Excludes milk sucked by calves and milk produced by cows not on farms.

Bureau of Agricultural Economics.

TABLE 500.--*Milk: Quantities used for various purposes on farms where produced, and quantities sold from farms or utilized for the preparation of dairy products for sale, by States, 1945*

State and division	Milk used on farms where produced				Milk utilized in products sold from farms				
	Fed to calves	Consumed in the household		Total farm use	For farm-churned butter sold	For wholesale deliveries to plants, dealers, etc.		For retail sales of milk and cream by farmers[2]	Total utilized for products sold
		As whole milk or cream	As farm-churned butter			As cream	As milk[1]		
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
Maine	12	65	41	118	49	22	355	101	527
New Hampshire	6	26	7	39	7	4	259	43	313
Vermont	32	52	7	91	10	16	1,375	42	1,443
Massachusetts	14	44	5	63	3	4	597	132	736
Rhode Island	2	5	.....	7	.....	.....	107	19	126
Connecticut	17	35	4	56	1	1	526	112	640
New York	244	332	70	646	68	72	6,986	400	7,526
New Jersey	18	40	5	63	2	1	844	133	980
Pennsylvania	124	355	87	566	88	120	4,160	470	4,838
North Atlantic	469	954	226	1,649	228	240	15,209	1,452	17,129
Ohio	154	437	68	659	26	530	3,880	240	4,676
Indiana	92	306	39	437	12	575	2,680	110	3,377
Illinois	139	484	93	716	15	906	3,880	260	5,061
Michigan	201	391	73	665	29	1,017	3,810	220	5,076
Wisconsin	479	473	14	966	6	370	13,960	140	14,476
East North Central	1,065	2,091	287	3,443	88	3,398	28,210	970	32,666
Minnesota	250	493	57	800	5	3,600	4,100	120	7,825
Iowa	205	516	93	814	6	4,780	990	112	5,888
Missouri	108	518	194	820	20	1,100	2,110	142	3,372
North Dakota	77	175	150	402	6	1,562	64	36	1,668
South Dakota	61	173	69	303	3	1,207	92	45	1,347
Nebraska	100	251	126	477	7	1,606	321	90	2,024
Kansas	113	315	114	542	8	1,459	850	120	2,437
West North Central	914	2,441	803	4,158	55	15,314	8,527	665	24,561
Delaware	3	12	2	17	2	.....	145	15	162
Maryland	19	71	16	106	14	16	850	95	975
Virginia	54	331	290	675	66	221	740	110	1,137
West Virginia	28	222	128	378	28	126	223	102	479
North Carolina	26	433	398	857	80	44	389	125	638
South Carolina	9	180	164	353	31	16	125	75	247
Georgia	14	296	353	663	86	35	268	100	489
Florida	5	51	22	78	5	2	303	80	390
South Atlantic	158	1,596	1,373	3,127	312	460	3,043	702	4,517
Kentucky	47	496	264	807	21	520	735	140	1,416
Tennessee	33	419	386	838	62	200	1,035	85	1,382
Alabama	16	345	505	866	75	40	321	72	508
Mississippi	14	367	376	757	19	75	523	62	679
Arkansas	21	382	306	709	26	300	355	88	769
Louisiana	8	232	99	339	10	14	259	71	354
Oklahoma	76	450	192	718	18	1,092	615	145	1,870
Texas	71	1,004	526	1,601	123	708	1,550	304	2,685
South Central	286	3,695	2,654	6,635	354	2,949	5,393	967	9,663
Montana	25	74	47	146	6	349	128	60	543
Idaho	42	97	30	169	2	190	945	43	1,180
Wyoming	11	34	18	63	2	106	95	25	228
Colorado	42	112	50	204	6	380	390	65	841
New Mexico	6	49	20	75	2	71	68	35	176
Arizona	7	22	8	37	2	10	174	35	221
Utah	24	74	18	116	2	66	485	41	594
Nevada	4	8	4	16	1	29	37	14	81
Washington	77	142	61	280	5	321	1,392	128	1,846
Oregon	51	125	39	215	3	325	800	77	1,205
California	154	157	42	353	7	80	4,940	340	5,367
Western	443	894	337	1,674	38	1,927	9,454	863	12,282
United States	3,335	11,671	5,680	20,686	1,075	24,288	69,836	5,619	100,818

[1]Estimates include milk delivered to creameries, condensaries, cheese factories, and market milk receiving stations, but exclude market milk sold to other farmers for local delivery.
[2]Approximations based chiefly on the population in small towns and rural areas, where most families purchase their milk supply directly from local farmers. Bureau of Agricultural Economics.

TABLE 501.-- *Milk and butter production on farms: Estimated number of producing cows, milk and butterfat yield per cow, total quantity of milk and butterfat produced, and butter churned, by States, 1946* (preliminary)

State and division	Milk cows on farms[1]	Production per milk cow[2]		Percentage of butterfat in milk	Total production on farms[2]		Butter churned on farms
		Milk	Butterfat		Milk	Butterfat in milk	
	Thousands	*Pounds*	*Pounds*	*Percent*	*Million pounds*	*Million pounds*	*1,000 pounds*
Maine	120	5,170	217	4.2	620	26	4,900
New Hampshire	65	5,120	200	3.9	333	13	650
Vermont	279	5,200	213	4.1	1,451	59	700
Massachusetts	131	5,870	235	4.0	769	31	400
Rhode Island	20	6,400	250	3.9	128	5	20
Connecticut	117	5,760	219	3.8	674	26	250
New York	1,327	5,880	223	3.8	7,803	297	6,000
New Jersey	156	6,720	262	3.9	1,048	41	330
Pennsylvania	955	5,570	217	3.9	5,319	207	9,000
North Atlantic	3,170	5,724	222.4	3.89	18,145	705	22,250
Ohio	1,046	5,000	205	4.1	5,230	214	4,600
Indiana	770	4,820	202	4.2	3,711	156	2,700
Illinois	1,069	5,220	201	3.85	5,580	215	4,600
Michigan	1,012	5,640	223	3.95	5,708	225	4,300
Wisconsin	2,466	6,360	235	3.7	15,684	580	700
East North Central	6,363	5,644	218.5	3.87	35,913	1,390	16,900
Minnesota	1,602	5,400	194	3.6	8,651	311	1,800
Iowa	1,286	5,200	198	3.8	6,687	254	4,000
Missouri	970	4,300	185	4.3	4,171	179	10,000
North Dakota	463	4,280	160	3.75	1,982	74	5,500
South Dakota	403	3,970	151	3.8	1,600	61	2,900
Nebraska	533	4,660	177	3.8	2,484	94	5,600
Kansas	667	4,310	172	4.0	2,875	115	5,100
West North Central	5,924	4,802	183.7	3.82	28,450	1,088	34,900
Delaware	37	4,750	190	4.0	176	7	180
Maryland	217	5,140	206	4.0	1,115	45	1,300
Virginia	437	4,190	180	4.3	1,831	79	17,500
West Virginia	219	3,820	164	4.3	837	36	7,800
North Carolina	361	4,130	186	4.5	1,491	67	25,300
South Carolina	162	3,670	165	4.5	595	27	10,500
Georgia	364	3,270	147	4.5	1,190	54	23,000
Florida	127	3,820	162	4.25	485	21	1,500
South Atlantic	1,924	4,012	174.6	4.35	7,720	336	87,080
Kentucky	570	3,930	173	4.4	2,240	99	14,600
Tennessee	599	3,720	166	4.45	2,228	99	23,200
Alabama	398	3,430	154	4.5	1,365	61	31,300
Mississippi	508	2,710	122	4.5	1,377	62	19,000
Arkansas	452	3,010	132	4.4	1,361	60	17,000
Louisiana	290	2,300	104	4.5	667	30	5,500
Oklahoma	710	3,380	145	4.3	2,400	103	9,800
Texas	1,330	3,070	135	4.4	4,083	180	35,000
South Central	4,857	3,237	142.9	4.41	15,721	694	155,400
Montana	137	4,840	191	3.95	663	26	2,300
Idaho	213	5,920	231	3.9	1,261	49	1,300
Wyoming	60	4,950	186	3.75	297	11	880
Colorado	209	4,760	181	3.8	995	38	2,100
New Mexico	62	4,000	168	4.2	248	10	900
Arizona	44	5,540	211	3.8	244	9	450
Utah	111	6,150	231	3.75	683	26	940
Nevada	17	5,700	211	3.7	97	4	180
Washington	328	6,410	269	4.2	2,102	88	3,300
Oregon	235	5,640	254	4.5	1,325	60	2,000
California	825	7,110	274	3.85	5,866	226	2,100
Western	2,241	6,149	244.1	3.97	13,781	547	16,450
United States	24,479	4,891	194.5	3.98	119,730	4,760	332,980

[1] Estimated average number during year, heifers not freshened excluded.
[2] Excludes milk sucked by calves and milk produced by cows not on farms.

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TABLE 502.--*Milk: Quantities used for various purposes on farms where produced, and quantities sold from farms or utilized for the preparation of dairy products for sale, by States, 1946 (preliminary)*

State and division	Milk used on farms where produced				Milk utilized in products sold from farms				
	Fed to calves	Consumed in the household		Total farm use	For farm-churned butter sold	For wholesale deliveries to plants, dealers, etc.		For retail sales of milk and cream by farmers[2]	Total utilized for products sold
		As whole milk or cream	As farm-churned butter			As cream	As milk[1]		
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
Maine	11	70	46	127	52	20	330	91	493
New Hampshire	7	28	6	41	7	4	238	43	292
Vermont	30	59	6	95	8	14	1,293	41	1,356
Massachusetts	12	47	5	64	3	4	566	132	705
Rhode Island	2	6	.....	8	.....	.....	100	20	120
Connecticut	16	39	4	59	1	1	501	112	615
New York	226	350	71	647	62	51	6,660	383	7,156
New Jersey	17	39	4	60	2	.....	860	126	988
Pennsylvania	122	389	95	606	99	90	4,030	494	4,713
North Atlantic	443	1,027	237	1,707	234	184	14,578	1,442	16,438
Ohio	152	466	68	686	24	440	3,860	220	4,544
Indiana	96	350	39	485	14	452	2,660	100	3,226
Illinois	128	520	84	732	15	833	3,740	260	4,848
Michigan	200	420	64	684	28	846	3,950	200	5,024
Wisconsin	518	507	11	1,036	5	263	14,240	140	14,648
East North Central	1,094	2,263	266	3,623	86	2,834	28,450	920	32,290
Minnesota	239	479	39	757	3	3,191	4,600	100	7,894
Iowa	201	546	84	831	6	4,550	1,190	110	5,856
Missouri	104	552	181	837	19	865	2,310	140	3,334
North Dakota	69	179	119	367	5	1,500	74	36	1,615
South Dakota	61	188	65	314	3	1,143	95	45	1,286
Nebraska	101	272	121	494	6	1,524	365	95	1,990
Kansas	101	326	102	529	8	1,338	880	120	2,346
West North Central	876	2,542	711	4,129	50	14,111	9,514	646	24,321
Delaware	3	12	2	17	2	.....	142	15	159
Maryland	21	75	15	111	13	14	882	95	1,004
Virginia	59	344	282	685	68	214	752	112	1,146
West Virginia	28	232	125	385	27	100	225	100	452
North Carolina	25	450	401	876	82	33	380	120	615
South Carolina	9	190	167	366	34	10	115	70	229
Georgia	15	299	351	665	88	30	307	100	525
Florida	5	57	23	85	6	2	310	82	400
South Atlantic	165	1,659	1,366	3,190	320	403	3,113	694	4,530
Kentucky	43	537	264	844	21	450	780	145	1,396
Tennessee	31	441	388	860	64	154	1,065	85	1,368
Alabama	18	354	506	878	79	25	310	73	487
Mississippi	12	372	346	730	17	50	520	60	647
Arkansas	16	397	305	718	27	206	325	85	643
Louisiana	7	237	95	339	10	8	245	65	328
Oklahoma	62	479	180	721	16	863	655	145	1,679
Texas	65	1,038	549	1,652	133	448	1,550	300	2,431
South Central	254	3,855	2,633	6,742	367	2,204	5,450	958	8,979
Montana	24	82	43	149	6	318	130	60	514
Idaho	40	102	25	167	2	172	877	43	1,094
Wyoming	11	35	18	64	1	100	107	25	233
Colorado	39	118	43	200	4	341	385	65	795
New Mexico	5	53	16	74	2	62	74	36	174
Arizona	7	21	9	37	1	7	165	34	207
Utah	20	75	19	114	2	67	460	40	569
Nevada	3	8	3	14	1	26	41	15	83
Washington	74	160	62	296	6	240	1,425	135	1,806
Oregon	46	135	35	216	3	206	820	80	1,109
California	153	174	40	367	5	68	5,080	346	5,499
Western	422	963	313	1,698	33	1,607	9,564	879	12,083
United States	3,254	12,309	5,526	21,089	1,090	21,343	70,669	5,539	98,641

[1] Estimates include milk delivered to creameries, condensaries, cheese factories, and market milk receiving stations, but exclude market milk sold to other farmers for local delivery.
[2] Approximations based chiefly on the population in small towns and rural areas, where most families purchase their milk supply directly from local farmers. Bureau of Agricultural Economics.

TABLE 503.--*Milk: Quantities used for various purposes on farms where produced, and quantities sold from farms or utilized for the preparation of dairy products for sale, United States, 1930-46*

Year	Milk used on farms where produced				Milk utilized in products sold from farms				
	Fed to calves	Consumed in the household		Total farm use	For farm-churned butter sold	For wholesale deliveries to plants, dealers, etc.		For retail sales of milk and cream by farmers[2]	Total utilized for products sold
		As whole milk or cream	As farm-churned butter			As cream	As milk[1]		
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
1930	2,986	11,207	8,150	22,343	2,497	33,974	34,497	6,847	77,815
1931	2,997	11,913	8,554	23,464	2,507	35,468	34,614	6,976	79,565
1932	2,859	12,507	9,180	24,546	2,640	36,095	33,501	7,028	79,264
1933	2,878	12,784	9,293	24,955	2,505	36,524	33,705	7,073	79,807
1934	2,688	12,773	9,120	24,581	2,223	33,867	33,869	7,081	77,040
1935	2,676	12,410	8,807	23,893	2,124	32,564	35,647	6,977	77,312
1936	2,755	12,077	8,256	23,088	1,907	31,904	38,777	6,734	79,322
1937	2,724	11,955	7,795	22,474	1,753	30,644	40,470	6,567	79,434
1938	2,850	11,950	7,494	22,294	1,679	32,728	42,657	6,449	83,513
1939	2,967	12,167	7,102	22,236	1,551	32,987	43,801	6,217	84,556
1940	2,994	12,063	6,688	21,745	1,441	33,044	47,170	6,102	87,757
1941	3,124	12,020	6,587	21,731	1,380	34,091	52,121	5,945	93,537
1942	3,294	11,856	6,127	21,277	1,238	31,322	59,185	5,862	97,607
1943	3,276	11,615	5,770	20,661	1,081	30,188	60,116	5,739	97,124
1944	3,270	11,685	5,571	20,526	1,037	26,422	64,338	5,669	97,466
1945	3,335	11,671	5,680	20,686	1,075	24,288	69,836	5,619	100,818
1946[3]	3,254	12,309	5,526	21,089	1,090	21,343	70,669	5,539	98,641

[1]Estimates include milk delivered to creameries, condensaries, cheese factories, and market milk receiving stations, but exclude market milk sold to other farmers for local delivery.
[2]Approximations based chiefly on the population in small towns and rural areas, where most families purchase their milk supply directly from local farmers.
[3]Preliminary.

Bureau of Agricultural Economics. Data for 1924-29 in Agricultural Statistics, 1942, table 596.

TABLE 504.--*Milk: Production and utilization, United States, 1940-46*

Item	1940	1941	1942	1943	1944	1945	1946[1]
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
Milk production							
By cows on farms	109,502	115,268	118,884	117,785	117,992	121,504	119,730
Total[2]	112,328	118,094	121,710	120,611	120,818	124,330	122,556
Utilization (milk equivalent):							
Manufacturing:							
Farm butter	8,129	7,967	7,365	6,851	6,608	6,755	6,616
Creamery butter (total)	37,349	38,077	35,938	34,460	30,620	28,065	23,700
Butter from whey cream	548	665	775	698	713	780	750
Creamery butter, net	36,801	37,412	35,163	33,762	29,907	27,285	22,950
Cheese, total							
American	6,115	7,612	9,247	7,743	8,090	8,777	7,990
Other than American	1,747	1,945	1,874	2,179	2,044	2,346	2,840
Evaporated milk (case)	5,266	7,023	7,592	6,594	7,384	8,147	6,680
Unsweetened condensed (bulk)	312	278	307	249	289	310	290
Sweetened condensed (case)	137	268	147	278	330	339	268
Sweetened condensed (bulk)	165	172	163	145	138	166	146
Ice cream (total)	4,712	5,754	6,795	[3]5,376	[3]5,557	[3]6,057	[3]10,000
Fat from butter and concentrated milk	982	1,214	1,457	826	859	926	1,580
Ice cream mix (from milk and cream)	3,730	4,540	5,338	[4]4,550	[4]4,698	[4]5,131	[4]8,420
Dry whole milk	223	347	474	1,052	1,355	1,650	1,350
Malted milk	53	62	93	132	108	112	266
Other dry products[5]	1	1	1	64	406	608	
Total for manufacture, excluding farm butter	54,550	59,660	60,399	56,748	54,749	54,871	51,200
Total for manufacture, including farm butter	62,679	67,627	67,764	63,599	61,357	61,626	57,816
Consumed as fluid milk or cream:							
In cities and villages	33,519	34,863	37,650	41,000	43,000	46,000	48,000
On farms where produced	12,063	12,020	11,856	11,615	11,685	11,671	12,309
Fed to calves	2,994	3,124	3,294	3,276	3,270	3,335	3,254
All other uses and to balance	1,073	460	1,146	1,121	1,506	1,698	1,177

[1] Preliminary.
[2] Includes an allowance of 2,826 million pounds for milk produced by cows not on farms, the same as in 1930 when information on this item was last obtained.
[3] Includes ice milk and sherbet.
[4] Includes dry cream, dry part-skim milk and dry ice cream mix.
[5] Bureau of Agricultural Economics. Data for 1926-39 in Agricultural Statistics, 1941, table 578.

TABLE 505.--*Fluid milk: Average price per 100 pounds paid producers by condenseries for milk of 3.5 percent butterfat, by geographic divisions, 1937-46*[1]

Year	Middle Atlantic	South Atlantic	East North Central	West North Central	South Central	North-western[2]	South-western[3]	United States
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1937	1.68	1.60	1.57	1.53	1.43	1.50	1.66	1.57
1938	1.40	1.36	1.25	1.20	1.14	1.19	1.29	1.25
1939	1.41	1.33	1.24	1.19	1.14	1.20	1.28	1.24
1940	1.49	1.49	1.37	1.34	1.30	1.39	1.48	1.38
1941	1.94	1.82	1.84	1.70	1.62	1.78	1.82	1.81
1942	2.16	2.07	2.06	1.97	1.85	2.15	2.28	2.08
1943	2.73	2.60	2.61	2.50	2.43	2.55	2.78	2.61
1944	2.77	2.61	2.64	2.55	2.48	2.63	2.92	2.66
1945	2.75	2.53	2.59	2.53	2.43	2.68	2.92	2.63
1946	3.69	3.21	3.42	3.25	3.08	3.20	3.43	3.36

[1] All prices f.o.b. factory.
[2] Includes Montana, Wyoming, Idaho, Washington, and Oregon.
[3] Includes Colorado, New Mexico, Arizona, Nevada, Utah, and California.

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TABLE 506.---*Dairy production program: Payments to producers on milk and butterfat sold, by States, 1945, and United States, 1943 and 1944*[1]

State and division	Sales on which payments were made		Payments	
	Milk	Butterfat	Amount	Number[2]
	Million pounds	*1,000 pounds*	*1,000 dollars*	
Maine	389	1,082	2,505	7,047
New Hampshire	273	236	1,707	3,748
Vermont	1,320	675	8,015	13,350
Massachusetts	701	164	5,070	5,789
Rhode Island	124	8	891	820
Connecticut	601	34	4,326	4,673
New York	7,310	2,654	44,301	71,189
New Jersey	926	19	6,729	4,738
Pennsylvania	4,221	4,177	26,269	58,322
North Atlantic	15,865	9,049	99,813	169,676
Ohio	3,886	19,202	22,257	113,155
Indiana	2,719	22,363	16,533	106,166
Illinois	3,849	31,330	23,375	116,574
Michigan	3,723	34,382	22,644	96,243
Wisconsin	13,416	11,118	65,877	164,069
Minnesota	4,167	121,240	35,703	151,433
Iowa	1,010	152,908	24,545	155,343
Missouri	1,819	33,575	13,144	112,515
North Dakota	83	44,966	6,057	49,475
South Dakota	117	31,943	4,596	44,228
Nebraska	349	47,780	7,803	75,923
Kansas	815	42,855	9,434	81,700
North Central	35,953	593,662	251,968	1,266,824
Delaware	155	22	944	1,914
Maryland	924	1,016	5,758	10,214
Virginia	733	7,415	5,432	29,799
West Virginia	267	4,122	2,161	15,331
North Carolina	468	1,620	3,880	21,760
South Carolina	152	527	1,278	3,833
Georgia	336	1,268	2,822	6,501
Florida	370	30	2,962	845
South Atlantic	3,405	16,020	25,237	90,197
Kentucky	796	19,136	6,389	80,547
Tennessee	1,038	6,928	5,972	56,453
Alabama	298	1,130	1,918	13,181
Mississippi	539	1,434	3,275	29,449
Arkansas	340	8,193	3,021	32,518
Louisiana	298	291	1,787	3,572
Oklahoma	667	37,618	8,595	74,451
Texas	1,483	17,964	10,943	69,761
South Central	5,459	92,694	41,900	359,932
Montana	159	9,619	2,005	15,302
Idaho	944	5,914	5,362	27,333
Wyoming	96	2,910	833	5,854
Colorado	401	9,950	3,629	19,880
New Mexico	90	2,049	794	3,512
Arizona	201	299	1,234	2,020
Utah	495	1,333	3,095	14,207
Nevada	46	662	355	715
Washington	1,295	6,749	8,405	25,265
Oregon	808	8,463	5,762	22,046
California	5,209	3,464	32,670	25,280
Western	9,744	51,412	64,144	161,414
Total, 1945	70,426	762,837	483,062	2,048,043
Total, 1943	12,086	142,284	49,664	1,534,375
Total, 1944[3]	60,034	742,192	385,455	1,900,528

See footnotes at bottom of page 385.

TABLE 507.--*Fluid milk: Dealers' average buying price per 100 pounds for standard-grade milk (3.5 percent butterfat basis) used for city distribution as milk and cream, by geographic divisions, 1937-46*[1]

Year	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	United States
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1937..	2.76	2.65	2.14	2.04	2.78	2.24	2.07	2.06	2.05	2.32
1938..	2.81	2.54	2.06	1.95	2.79	2.09	2.00	1.98	1.95	2.26
1939..	2.80	2.40	1.91	1.84	2.73	2.03	1.97	1.85	1.91	2.17
1940..	2.82	2.56	1.96	1.87	2.74	2.13	1.92	1.82	1.93	2.21
1941..	3.00	2.72	2.21	2.01	2.90	2.34	2.09	1.96	2.20	2.40
1942..	3.42	3.13	2.54	2.33	3.23	2.87	2.66	2.25	2.70	2.79
1943..	3.68	3.37	2.93	2.73	3.58	3.29	3.22	2.66	3.10	3.16
1944..	3.74	3.42	3.02	2.80	3.73	3.40	3.31	2.87	3.13	3.24
1945..	3.75	3.43	3.04	2.81	3.77	3.44	3.32	2.89	3.14	3.26
1946..	4.56	4.14	3.63	3.48	4.45	4.03	3.90	3.51	3.78	3.92

[1]All prices f.o.b. local shipping point or country plant. Compiled from reports of the Bureau secured through the cooperation of milk distributors, producers' associations, and municipal officers.

Bureau of Agricultural Economics.

TABLE 508.--*Milk, standard: Dealers' retail price per quart, delivered to homes in cities, 1937-46*[1]

City	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
Boston	12.5	13.0	13.3	13.2	13.7	15.0	15.7	16.0	16.0	18.2
New Haven	14.0	14.0	14.0	14.0	14.8	16.0	16.0	16.0	16.0	18.1
New York	12.6	13.1	13.4	14.8	15.7	16.9	17.1	17.0	17.0	19.5
Philadelphia	12.0	12.0	12.0	12.0	12.4	14.0	14.0	14.0	14.0	16.7
Baltimore	13.0	13.0	12.8	11.8	13.2	14.0	14.0	14.0	14.0	16.5
Washington, D.C.	14.0	14.0	14.0	14.0	14.3	15.0	15.0	15.0	15.0	17.2
Jacksonville	16.0	16.0	16.0	16.0	16.3	18.0	18.4	19.0	19.0	20.6
Pittsburgh	13.0	13.0	11.7	12.5	13.4	14.0	15.5	15.5	15.5	17.6
Cleveland	12.0	11.3	10.5	11.1	12.6	14.0	14.9	15.0	15.0	17.1
Detroit	12.8	11.8	10.1	11.0	11.9	14.0	14.9	15.0	15.0	16.5
Chicago	12.4	12.4	11.8	13.0	14.0	15.4	16.5	16.5	16.5	18.9
Milwaukee	12.0	12.0	10.9	11.0	12.0	11.8	12.8	13.0	13.0	15.1
Minneapolis	11.0	11.0	11.1	10.5	12.1	12.2	13.0	13.0	13.0	15.1
Indianapolis	12.0	12.0	11.5	11.4	12.6	14.0	14.0	14.0	14.0	15.8
Kansas City, Mo.	13.0	13.0	13.0	11.7	12.2	13.0	14.7	15.0	15.0	16.8
Omaha	11.2	10.8	10.3	11.0	11.7	12.9	13.0	13.0	13.0	15.5
Louisville	13.7	13.3	12.7	12.8	14.1	15.0	15.8	16.0	16.0	18.0
New Orleans	12.2	12.0	12.2	13.0	14.2	15.5	15.4	15.5	15.5	17.7
Dallas	11.0	11.0	10.8	11.0	11.8	14.0	14.8	15.0	15.0	16.8
Denver	11.3	12.0	11.8	12.0	12.2	13.0	13.0	13.5	13.5	15.5
Salt Lake City	11.0	10.6	10.7	10.0	10.4	12.2	13.0	13.0	13.0	14.8
Seattle	11.0	10.4	10.3	11.0	11.9	14.0	14.0	14.0	14.0	16.1
Portland, Oreg.	12.0	11.3	11.0	11.0	12.2	14.0	14.0	14.0	14.0	15.7
San Francisco	13.0	13.0	12.3	12.2	13.6	14.8	15.5	15.5	15.5	17.1
Los Angeles	12.0	11.8	11.5	11.6	12.3	13.5	14.5	14.5	14.5	16.2
Average	12.4	12.3	12.0	12.1	13.0	14.2	14.8	14.9	14.9	16.9

[1]"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.

Bureau of Agricultural Economics. Compiled from reports secured through the cooperation of milk distributors, producers' associations, and municipal officers.

FOOTNOTES FOR TABLE 506:

[1]These payments were authorized by the War Food Administration in an effort to maintain and increase the production of dairy products. They were made through Commodity Credit Corporation, with county AAA committees (under supervision of the State committee) responsible for the administration of the program, for the period beginning October 1943 and ending June 30, 1946. A payment was made after the close of each production period for eligible dairy products produced and sold during such period. Beginning on Jan. 1, 1945, the production periods were calendar quarters. Only one payment was made to an eligible producer for each production period.
[2]The data shown for 1945 represent the number of payments for the second quarter. Totals shown for 1943 and 1944 represent the sum of the payments for the peak period of each State.
[3]Revised.

Production and Marketing Administration.

TABLE 509.--*Fluid milk payment program: Rates of payment by periods, quantity of milk on which payments were made, and amount paid to distributors, by market areas, 1942-46*[1]

RATES OF PAYMENT PER 100 POUNDS

Date or period	New York metropolitan[2]	Philadelphia, urban	Philadelphia, suburban	Pennsylvania, area number- 4	Pennsylvania, area number- 6	Pennsylvania, area number- 8	Pennsylvania, area number- 12	Wilmington, Delaware	Baltimore, Maryland	Washington, D. C.[3]	Arlington-Alexandria, Virginia[3]	Omaha-Council Bluffs	Fort Wayne Indiana	Total
Program-														
Started.....	10-1-42	4-12-43	4-12-43	4-12-43	4-12-43	4-12-43	4-12-43	4-12-43	4-12-43	4-8-43	4-8-43	4-11-43	8-1-44	.....
Ended.....	4-25-46	6-30-46	6-30-46	6-30-46	6-30-46	6-30-46	6-30-46	6-30-46	6-30-46	6-30-46	6-30-46	5-10-46	6-30-46	.....
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	
1942:														
Oct.....	20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nov.-Dec.....	40	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1943:														
Prior to Aug. 1.....	.....	35	40	40	33	38	33	35	35	43	43	30	.....	.....
After Aug. 1.....	[2]20	25	30	30	23	28	23	25	35	28	28	25	.....	.....
1944-46.....	20	35	40	40	33	38	33	35	35	28	28	25	(4)	.....

QUANTITY OF MILK

	New York metropolitan[2]	Philadelphia, urban	Philadelphia, suburban	Pennsylvania, area number- 4	Pennsylvania, area number- 6	Pennsylvania, area number- 8	Pennsylvania, area number- 12	Wilmington, Delaware	Baltimore, Maryland	Washington, D. C.[3]	Arlington-Alexandria, Virginia[3]	Omaha-Council Bluffs	Fort Wayne Indiana	Total
	1,000 lb.	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*
1942.....	636,763	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	636,763
1943.....	458,367	518,138	52,250	55,881	74,466	49,227	24,830	29,386	240,427	245,013	12,729	50,544	.....	1,811,258
1944.....	2,858,981	718,359	77,538	85,063	108,879	67,681	34,934	45,786	329,256	337,881	19,266	74,427	4,888	4,762,939
1945.....	2,853,141	717,569	82,950	94,857	117,079	72,344	37,638	46,739	342,699	362,226	18,380	81,100	7,965	4,834,587
1946.....	972,974	386,289	43,757	51,624	63,381	37,259	20,513	24,068	173,855	199,246	.....	30,740	17,981	2,021,687
Total.....	7,780,226	2,340,355	256,495	287,425	363,805	226,511	117,915	145,979	1,086,237	1,144,366	50,375	236,811	30,834	14,067,234

AMOUNT PAID

	New York metropolitan[2]	Philadelphia, urban	Philadelphia, suburban	Pennsylvania, area number- 4	Pennsylvania, area number- 6	Pennsylvania, area number- 8	Pennsylvania, area number- 12	Wilmington, Delaware	Baltimore, Maryland	Washington, D. C.[3]	Arlington-Alexandria, Virginia[3]	Omaha-Council Bluffs	Fort Wayne Indiana	Total
	1,000 dol.	*1,000 dol.*	*1,000 dol.*	*1,000 dol.*	*1,000 dol.*	*1,000 dol.*	*1,000 dol.*	*1,000 dol.*	*1,000 dol.*	*1,000 dol.*	*1,000 dol.*	*1,000 dol.*	*1,000 dol.*	*1,000 dol.*
1942.....	2,113	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,113
1943.....	917	1,512	178	191	202	159	69	85	841	844	42	137	.....	5,177
1944.....	5,718	2,514	310	340	359	257	115	160	1,152	943	53	186	1	12,108
1945.....	5,708	2,511	332	380	385	275	125	164	1,199	1,014	50	203	6	12,352
1946.....	1,946	1,352	175	201	209	142	67	85	608	558	.....	77	40	5,460
Total.....	16,402	7,889	995	1,112	1,155	833	376	494	3,800	3,359	145	603	47	37,210

[1]These payments were made to enable city distributors to pay higher prices to producers without increasing the retail price to consumers.

[2]Program was first in effect Oct. 1 to Dec. 31 inclusive, 1942, and was renewed Nov. 1, 1943.

[3]The Washington, D. C., and Arlington-Alexandria areas were merged Nov. 1, 1945, after which the Arlington-Alexandria data were included with the Washington, D. C., totals.

[4]Payments were based on the amount by which the class I price exdeeded $3.53 per 100 pounds. On this basis payments per 100 pounds were made for certain months as follows: 1944-November and December 2 cents; 1945-January and February 7 cents, and December 10 cents; 1946- January 15 cents, February 18 cents, March 22 cents, April 24 cents, May 26 cents, and June 26 and 36 cents.

Production and Marketing Administration. Compiled from audit reports of monthly claims and reports of market administrators.

TABLE 510.--*Milk markets under Federal marketing programs: Blend and Class I prices, number of producers, quantity of pooled milk, and quantity of Class I sales, 1945 and 1946*

Market	Basic butterfat test	Minimum prices (f.o.b. city)[1] [2]				Number of producers[2]		Total pooled milk		Class I sales	
		Blend		Class I							
		1945	1946	1945	1946	1945	1946	1945	1946	1945	1946
	Pct.	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Number*	*Number*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*
Boston, Mass.[3]	3.7	3.39	4.18	4.10	4.73	13,793	12,640	1,347,386	1,206,140	713,576	731,000
Chicago, Ill.[4]	3.5	3.09	3.98	3.30	4.15	17,604	17,454	2,619,967	2,642,366	1,092,098	1,273,147
Chicago, suburban, Grade A[5]	3.5	*3.24	*4.09	3.30	4.15	539	505	76,374	75,330	65,402	65,637
Chicago, suburban, Grade B[5]	3.5	*3.09	*3.95	3.20	4.05	2,610	2,494	205,478	206,774	149,417	153,188
Cincinnati, Ohio	3.5	3.30	3.85	3.52	3.95	4,805	4,886	286,576	290,724	169,244	173,019
Clinton, Iowa	3.5	2.98	3.78	3.08	3.86	188	179	11,530	13,692	9,434	10,329
Columbus, Ohio[6]	4.0	.....	4.25	.....	4.30	.....	2,074	.....	151,711	.....	119,806
Dayton-Springfield, Ohio	3.5	[6]3.28	3.96	[6]3.33	4.02	[6]2,462	2,548	[6]82,555	185,740	[6]71,079	149,049
Dubuque, Iowa	3.5	2.94	3.75	3.28	4.06	184	195	23,855	25,592	13,345	14,873
Duluth-Superior, Minn.-Wis.	4.0	3.12	3.97	3.31	4.13	1,262	1,240	82,505	78,887	45,266	49,171
Fall River, Mass.	3.7	4.30	4.97	4.34	4.99	239	232	30,422	29,802	15,390	12,561
Fort Wayne, Ind.	4.0	3.28	4.23	3.47	4.39	822	756	53,370	52,410	33,003	36,129
Kansas City, Mo.-Kans.	3.8	3.54	4.28	3.57	4.42	1,883	2,082	185,024	215,948	155,017	167,658
La Porte County, Indiana	3.8	*3.36	*4.22	3.42	4.33	193	192	17,060	18,543	13,635	14,066
Louisville, Ky.	4.0	3.60	4.43	3.78	4.63	1,656	1,662	177,817	186,101	140,703	146,927
Lowell-Lawrence, Mass.	3.7	*4.04	*4.59	4.06	4.63	892	1,053	71,226	86,376	79,707	85,386
Minneapolis-St. Paul, Minn.[7]	3.5	.....	3.78	.....	4.04	.....	8,042	.....	771,872	.....	416,810
New Orleans, La.[8]	4.0	3.62	4.40	3.70	4.41	1,996	1,955	153,965	147,339	128,832	128,661
New York, N. Y.[8]	3.5	3.33	4.09	3.70	4.33	49,222	46,833	5,978,321	5,529,976	3,004,997	3,159,336
Omaha-Council Bluffs, Nebr.-Iowa	3.8	3.11	4.08	3.20	4.24	2,365	2,527	122,366	140,718	93,025	95,914
Philadelphia, Pa.	4.0	*3.89	*4.59	4.05	4.65	9,005	8,966	952,547	928,950	696,631	725,586
Quad Cities, Ill.-Iowa[9]	3.5	2.90	3.74	3.28	4.06	1,253	1,298	99,414	108,221	52,874	57,082
St. Joseph County, Indiana	4.0	3.46	4.34	3.52	4.42	630	638	59,607	63,385	46,404	49,018
St. Louis, Mo.	3.5	*3.46	*4.30	3.56	4.38	3,571	3,411	358,895	355,214	289,434	305,353
Sioux City, Iowa	3.5	3.00	3.97	3.05	4.02	499	498	29,154	31,147	23,756	25,524
Toledo, Ohio	3.5	*3.25	*4.10	3.42	4.23	2,169	2,050	136,755	137,459	105,281	108,577
Topeka, Kans.	3.8	3.39	4.14	3.41	4.17	166	202	15,864	19,505	15,531	18,416
Tri-State(Ky., Ohio, W. Va.):											
Huntington district plants	3.5	[10]3.55	4.30	[10]3.57	4.34	[10]507	521	[10]15,711	42,819	[10]13,110	36,356
Other plants	3.5	[10]3.37	4.12	[10]3.37	4.14	[10]609	672	[10]18,761	52,791	[10]17,306	45,566
Wichita, Kans.	3.8	3.64	4.43	3.65	4.47	386	409	40,595	45,125	38,988	39,610
Washington, D. C.	4.0	*3.98	*4.62	4.01	4.62	1,532	1,598	381,322	409,804	374,370	396,557

[1] Unless otherwise indicated.
[2] Simple average of monthly data.
[3] Class I price in 40 mile zone; blend price in 191-200 mile zone January 1945-May 1946, 201-210 mile zone June-December 1946.
[4] Prices are for 70 mile zone.
[5] February-December 1946.
[6] July-December only.
[7] Order effective Nov. 3, 1945.
[8] Prices are for 201-210 mile zone.
[9] Rock Island, Moline, and East Moline, Ill., and Davenport, Iowa.
[10] August-December only.
* Average of uniform prices of individual handlers.

Production and Marketing Administration. Compiled from reports of market administrators.

TABLE 511.--*Milk and cream: Receipts at New York, Philadelphia, and Boston, by rail and truck, 1937-46*

Product and year	New York			Philadelphia			Boston		
	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total
	1,000 40-qt. unit equiva-lents	*1,000 40-qt. unit equiva-lents*	*1,000 40-qt. unit equiva-lents*	*1,000 40-qt. unit equiva-lents*	*1,000 40-qt. unit equiva-lents*	*1,000 40-qt. unit equiva-lents*	*1,000 40-qt. unit equiva-lents*	*1,000 40-qt. unit equiva-lents*	*1,000 40-qt. unit equiva-lents*
Fluid milk:									
1937.....	18,435	18,900	37,335	2,009	5,322	7,331	4,447	1,176	5,623
1938.....	16,680	20,847	37,527	1,709	5,716	7,425	4,216	1,498	5,714
1939.....	14,857	22,755	37,612	1,423	6,627	8,050	3,800	2,049	5,849
1940.....	13,950	23,475	37,425	1,374	7,084	8,458	3,594	2,514	6,108
1941.....	13,868	24,942	38,810	1,270	7,631	8,901	3,827	2,603	6,430
1942.....	14,214	25,319	39,533	1,466	7,872	9,338	4,285	2,876	7,161
1943.....	16,509	25,622	42,131	1,217	8,113	9,330	5,116	2,730	7,846
1944.....	17,333	26,077	43,410	1,041	8,761	9,802	5,200	3,087	8,287
1945.....	18,237	26,175	44,412	873	9,566	10,439	5,499	3,482	8,981
1946.....	18,858	27,747	46,605	716	9,757	10,473	4,949	4,313	9,262
Fluid cream:[1]									
1937.....	1,121	415	1,536	148	85	233	511	67	578
1938.....	1,106	380	1,486	130	101	231	496	63	559
1939.....	1,065	518	1,583	115	137	252	477	78	555
1940.....	906	582	1,488	129	148	277	457	107	564
1941.....	887	565	1,452	144	162	306	506	99	605
1942.....	816	474	1,290	156	170	326	493	91	584
1943.....	578	172	750	154	114	268	405	83	488
1944.....	652	159	811	194	146	340	380	59	439
1945.....	784	187	971	206	151	357	488	44	532
1946.....	935	243	1,178	408	136	544	656	42	698

[1] 40-percent butterfat basis.

Production and Marketing Administration.

TABLE 512.--*Milk and cream: Receipts at New York, Philadelphia, and Boston, by origin, 1945 and 1946*[1]

Product and origin	New York		Philadelphia		Boston	
	1945	1946	1945	1946	1945	1946
	1,000 40-qt.unit equivalents	*1,000 40-qt.unit equivalents*	*1,000 40-qt.unit equivalents*	*1,000 40-qt.unit equivalents*	*1,000 40-qt.unit equivalents*	*1,000 40-qt.unit equivalents*
Fluid milk:						
Maine	.....	.....	.....	.....	1,121	922
New Hampshire	.....	.....	.....	.....	696	651
Vermont	1,668	1,675	.....	.....	5,799	6,315
Massachusetts	.....	.....	.....	.....	516	443
Connecticut	61	35	.....	.....	.....	.....
New York	31,662	33,910	267	264	689	691
New Jersey	5,204	5,315	737	710	.....	.....
Pennsylvania	5,678	5,551	7,626	7,656	.....	.....
Ohio	.....	.....	.....	4	12	47
Indiana	.....	2	13	28	1	1
Michigan	.....	.....	.....	.....	1	3
Wisconsin	.....	1	45	12	64	145
Minnesota	.....	.....	5	6	78	44
Missouri	.....	.....	.....	.....	4	.....
Delaware	.....	.....	507	539	.....	.....
Maryland	139	116	1,239	1,254	.....	.....
Total	44,412	46,605	10,439	10,473	8,981	9,262
Fluid cream:[2]						
Maine	.....	.....	.....	.....	26	10
New Hampshire	.....	.....	.....	.....	1	1
Vermont	14	5	.....	.....	160	86
Massachusetts	.....	.....	.....	.....	4	2
Connecticut	.....	.....	.....	.....	.....	.....
New York	836	897	30	8	34	2
New Jersey	13	20	.....	.....	.....	.....
Pennsylvania	22	43	79	87	.....	.....
Ohio	28	13	3	.....	43	28
Indiana	3	2	79	92	51	53
Illinois	.....	.....	1	5	.....	1
Michigan	35	73	2	2	6	18
Wisconsin	20	111	137	303	135	277
Minnesota	.....	14	2	15	30	168
Iowa	.....	.....	.....	1	.....	1
Missouri	.....	.....	.....	1	40	39
Maryland	.....	.....	24	28	.....	.....
Virginia	.....	.....	.....	.....	.....	.....
West Virginia	.....	.....	.....	.....	.....	.....
Kentucky	.....	.....	.....	.....	.....	4
Tennessee	.....	.....	.....	.....	1	6
Arkansas	.....	.....	.....	.....	1	2
Idaho	.....	.....	.....	2	.....	.....
Total	971	1,178	357	544	532	698

[1]Figures include both rail and truck receipts.
[2]40-percent butterfat basis.

Production and Marketing Administration.

TABLE 513.--*Cream (40-percent butterfat): Average wholesale price per 40-quart can, New York, Philadelphia, and Boston, 1937-46*

Year	New York	Philadelphia	Boston	Year	New York	Philadelphia	Boston
	Dollars	*Dollars*	*Dollars*		*Dollars*	*Dollars*	*Dollars*
1937	18.18	16.59	15.99	1942	24.65	19.08	19.46
1938	16.98	13.02	13.50	1943	28.29	23.96	23.55
1939	17.18	12.87	12.92	1944	28.66	24.27	23.63
1940	19.29	13.73	13.87	1945	28.78	24.89	24.75
1941	22.21	17.47	17.37	1946	37.22	32.41	32.26

Production and Marketing Administration.

TABLE 514.--*Farm dairy products: Quantity sold from farms, price, and value; milk utilized for household consumption on farms where produced, and value; gross income from dairy products; and farm value of milk produced, by States, 1945*

State and division	Farm butter			Deliveries to plants, dealers, etc., at wholesale						Milk and cream retailed by farmers		
				Cream sold as butterfat			Whole milk					
	Quantity sold	Price per pound	Value of sales	Quantity butterfat sold	Price per pound butterfat	Value of sales	Quantity sold	Price per 100 pounds	Value of sales	Quantity sold, milk equivalent	Price per quart	Value of sales
	1,000 lb.	*Ct.*	*1,000 dol.*	*1,000 lb.*	*Ct.*	*1,000 dol.*	*Mil. lb.*	*Dol.*	*1,000 dol.*	*Mil. qt.*	*Ct.*	*1,000 dol.*
Maine	2,450	50	1,225	930	53	493	355	3.55	12,602	47	13.8	6,486
New Hampshire	360	50	180	160	53	85	259	3.60	9,324	20	13.7	2,740
Vermont	530	49	260	690	51	352	1,375	3.40	46,750	20	13.1	2,620
Massachusetts	170	50	85	160	53	85	597	4.00	23,880	61	15.4	9,394
Rhode Island	6	50	3	.....	.....	.....	107	3.80	4,066	9	15.1	1,359
Connecticut	60	52	31	40	53	21	526	3.80	19,988	52	15.4	8,008
New York	3,000	49	1,470	2,690	47	1,264	6,986	3.44	240,318	186	13.3	24,738
New Jersey	90	48	43	40	48	19	844	4.01	33,844	62	15.4	9,548
Pennsylvania	4,000	49	1,960	4,580	49	2,244	4,160	3.55	147,680	219	14.3	31,317
North Atlantic	10,666	49.3	5,257	9,290	49.1	4,563	15,209	3.54	538,452	676	14.2	96,210
Ohio	1,300	50	650	21,570	49	10,569	3,880	3.24	125,712	112	13.4	15,008
Indiana	600	48	288	24,040	49	11,780	2,680	3.25	87,100	51	13.1	6,681
Illinois	700	48	336	34,340	49	16,827	3,880	2.95	114,460	121	11.9	14,399
Michigan	1,300	50	650	39,150	53	20,750	3,810	3.25	123,825	102	12.9	13,158
Wisconsin	250	46	115	13,620	55	7,491	13,960	2.67	372,732	65	11.8	7,670
E. North Central	4,150	49.1	2,039	132,720	50.8	67,417	28,210	2.92	823,829	451	12.6	56,916
Minnesota	200	47	94	126,720	53	67,162	4,100	2.70	110,700	56	11.5	6,440
Iowa	250	48	120	174,950	52	90,974	990	2.70	26,730	52	11.4	5,928
Missouri	1,000	47	470	44,330	47	20,835	2,110	3.10	65,410	66	11.8	7,788
North Dakota	270	48	130	57,010	50	28,505	64	2.70	1,728	17	11.0	1,870
South Dakota	150	48	72	43,930	50	21,965	92	2.65	2,438	21	11.4	2,394
Nebraska	290	49	142	58,620	49	28,724	321	2.90	9,309	42	11.1	4,662
Kansas	380	49	186	55,440	49	27,166	850	3.10	26,350	56	12.3	6,888
W. North Central	2,540	47.8	1,214	561,000	50.9	285,331	8,527	2.85	242,665	310	11.6	35,970
Delaware	80	47	38	.....	.....	.....	145	3.50	5,075	7	12.7	889
Maryland	640	46	294	610	48	293	850	4.00	34,000	44	12.8	5,632
Virginia	3,200	42	1,344	8,840	46	4,066	740	3.85	28,490	51	13.6	6,936
West Virginia	1,400	46	644	5,170	48	2,482	223	3.50	7,805	47	13.6	6,392
North Carolina	4,200	41	1,722	1,830	44	805	389	4.05	15,754	58	15.1	8,758
South Carolina	1,600	44	704	670	43	288	125	4.15	5,188	35	15.7	5,495
Georgia	4,500	42	1,890	1,460	45	657	268	4.10	10,988	47	15.1	7,097
Florida	270	50	135	80	48	38	303	4.85	14,696	37	17.1	6,327
South Atlantic	15,890	42.6	6,771	18,660	46.2	8,629	3,043	4.01	121,996	326	14.6	47,526
Kentucky	1,100	45	495	21,680	47	10,190	735	3.25	23,888	65	12.4	8,060
Tennessee	3,200	39	1,248	8,360	47	3,929	1,035	3.60	37,260	40	12.9	5,160
Alabama	4,000	38	1,520	1,670	47	785	321	3.75	12,038	33	14.4	4,752
Mississippi	1,000	44	440	3,230	46	1,486	523	3.35	17,520	29	13.4	3,886
Arkansas	1,300	46	598	12,300	47	5,781	355	3.25	11,538	41	12.6	5,166
Louisiana	500	48	240	590	47	277	259	3.80	9,842	33	13.4	4,422
Oklahoma	900	49	441	45,100	48	21,648	615	3.25	19,988	67	12.6	8,442
Texas	6,300	48	3,024	29,380	48	14,102	1,550	3.55	55,025	141	13.4	18,894
South Central	18,300	43.7	8,006	122,310	47.6	58,198	5,393	3.47	187,099	449	13.1	58,782
Montana	270	47	127	13,370	49	6,551	128	2.70	3,456	28	12.3	3,444
Idaho	100	48	48	7,320	51	3,733	945	2.80	26,460	20	12.1	2,420
Wyoming	70	48	34	3,940	51	2,009	95	2.95	2,802	12	12.3	1,476
Colorado	250	48	120	13,830	49	6,777	390	3.05	11,895	30	12.2	3,660
New Mexico	100	48	48	2,860	49	1,401	68	3.80	2,584	16	13.5	2,160
Arizona	70	50	35	380	52	198	174	3.15	5,481	16	13.9	2,224
Utah	80	49	39	2,460	51	1,255	485	2.80	13,580	19	11.5	2,185
Nevada	30	49	15	1,070	50	535	37	3.10	1,147	7	13.0	910
Washington	250	48	120	13,260	51	6,763	1,392	3.20	44,544	60	12.9	7,740
Oregon	150	49	74	14,070	52	7,316	800	3.60	28,800	36	13.2	4,752
California	300	48	144	3,090	53	1,638	4,940	3.50	172,900	158	14.5	22,910
Western	1,670	48.1	804	75,650	50.5	38,176	9,454	3.32	313,649	402	13.4	53,881
United States	53,216	45.3	24,091	919,630	50.3	462,314	69,836	3.19	2,227,690	2,614	13.4	349,285

TABLE 514.--*Farm dairy products: Quantity sold from farms, price, and value; milk utilized for household consumption on farms where produced, and value; gross income from dairy products; and farm value of milk produced, by States, 1945*--Continued

State and division	Combined sales of milk, cream, and farm butter				Household consumption of milk, cream, and farm butter on farms where produced		Gross farm income from dairy products[4]	Farm value of milk produced[5]
	Milk utilized[1]	Average returns[2]		Value of sales (cash income)	Milk utilized	Value[3]		
		Per 100 pounds milk	Per pound butterfat					
	Million pounds	*Dollars*	*Cents*	*1,000 dollars*	*Million pounds*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	527	3.95	94	20,806	106	4,187	24,993	25,478
New Hampshire	313	3.94	101	12,329	33	1,300	13,629	13,869
Vermont	1,443	3.46	84	49,982	59	2,041	52,023	53,076
Massachusetts	736	4.54	114	33,444	49	2,225	35,669	36,275
Rhode Island	126	4.31	111	5,428	5	216	5,644	5,732
Connecticut	640	4.38	115	28,048	39	1,708	29,756	30,485
New York	7,526	3.56	94	267,790	402	14,311	282,101	290,923
New Jersey	980	4.43	114	43,454	45	1,994	45,448	46,205
Pennsylvania	4,838	3.79	97	183,201	442	16,752	199,953	204,812
North Atlantic	17,129	3.76	96.7	644,482	1,180	44,734	689,216	706,855
Ohio	4,676	3.25	79	151,939	505	16,412	168,351	173,388
Indiana	3,377	3.13	75	105,849	345	10,798	116,647	119,378
Illinois	5,061	2.89	75	146,022	577	16,675	162,697	166,955
Michigan	5,076	3.12	79	158,383	464	14,477	172,860	179,119
Wisconsin	14,476	2.68	72	388,008	487	13,052	401,060	413,846
East North Central	32,666	2.91	75.2	950,201	2,378	71,414	1,021,615	1,052,686
Minnesota	7,825	2.36	66	184,396	550	12,980	197,376	203,550
Iowa	5,888	2.10	55	123,752	609	12,789	136,541	140,742
Missouri	3,372	2.80	65	94,503	712	19,936	114,439	117,376
North Dakota	1,668	1.93	51	32,233	325	6,272	38,505	39,951
South Dakota	1,347	1.99	52	26,869	242	4,816	31,685	32,835
Nebraska	2,024	2.12	56	42,837	377	7,992	50,829	53,021
Kansas	2,437	2.49	62	60,590	429	10,682	71,272	74,177
West North Central	24,561	2.30	60.1	565,180	3,244	75,467	640,647	661,652
Delaware	162	3.70	92	6,002	14	518	6,520	6,623
Maryland	975	4.13	103	40,219	87	3,593	43,812	44,645
Virginia	1,137	3.59	83	40,836	621	22,294	63,130	65,051
West Virginia	479	3.62	84	17,323	350	12,670	29,993	31,023
North Carolina	638	4.24	94	27,039	831	35,234	62,273	63,388
South Carolina	247	4.73	105	11,675	344	16,271	27,946	28,380
Georgia	489	4.22	94	20,632	649	27,388	48,020	48,614
Florida	390	5.43	128	21,196	73	3,964	25,160	25,412
South Atlantic	4,517	4.09	94.5	184,922	2,969	121,932	306,854	313,136
Kentucky	1,416	3.01	68	42,633	760	22,876	65,509	66,912
Tennessee	1,382	3.44	77	47,597	805	27,692	75,289	76,368
Alabama	508	3.76	84	19,095	850	31,960	51,055	51,662
Mississippi	679	3.44	76	23,332	743	25,559	48,891	49,398
Arkansas	769	3.00	68	23,083	688	20,640	43,723	44,340
Louisiana	354	4.18	93	14,781	331	13,836	28,617	28,967
Oklahoma	1,870	2.70	63	50,519	642	17,334	67,853	69,876
Texas	2,685	3.39	77	91,045	1,530	51,867	142,912	145,295
South Central	9,663	3.23	73.1	312,085	6,349	211,764	523,849	532,818
Montana	543	2.50	63	13,578	121	3,025	16,603	17,225
Idaho	1,180	2.77	71	32,661	127	3,518	36,179	37,367
Wyoming	228	2.77	74	6,321	52	1,440	7,761	8,061
Colorado	841	2.67	70	22,452	162	4,325	26,777	27,902
New Mexico	176	3.52	84	6,193	69	2,429	8,622	8,835
Arizona	221	3.59	94	7,938	30	1,077	9,015	9,262
Utah	594	2.87	77	17,059	92	2,640	19,699	20,377
Nevada	81	3.22	87	2,607	12	386	2,993	3,123
Washington	1,846	3.21	76	59,167	203	6,516	65,683	68,245
Oregon	1,205	3.40	76	40,942	164	5,576	46,518	48,280
California	5,367	3.68	96	197,592	199	7,323	204,915	210,496
Western	12,282	3.31	83.2	406,510	1,231	38,255	444,765	459,173
United States	100,818	3.04	76.4	3,063,380	17,351	563,566	3,626,946	3,726,320

Footnotes 1, 2, 3, 4 and 5 same as those for table 516, page 394.

TABLE 515.--*Farm dairy products: Quantity sold from farms, price, and value; milk utilized for household consumption on farms where produced, and value; gross income from dairy products; and farm value of milk produced, by States, 1946 (preliminary)*

State and division	Farm butter			Deliveries to plants, dealers, etc., at wholesale						Milk and cream retailed by farmers		
				Cream sold as butterfat			Whole milk					
	Quantity sold	Price per pound	Value of sales	Quantity butterfat sold	Price per pound butterfat	Value of sales	Quantity sold	Price per 100 pounds	Value of sales	Quantity sold, milk equivalent	Price per quart	Value of sales
	1,000 lb.	*Ct.*	*1,000 dol.*	*1,000 lb.*	*Ct.*	*1,000 dol.*	*Mil. lb.*	*Dol.*	*1,000 dol.*	*Mil. qt.*	*Ct.*	*1,000 dol.*
Maine	2,600	66	1,716	840	68	571	330	4.45	14,685	42	16.0	6,720
New Hampshire	340	68	231	160	70	112	238	4.47	10,639	20	16.1	3,220
Vermont	400	65	260	610	66	403	1,293	4.31	55,728	19	15.8	3,002
Massachusetts	160	68	109	160	69	110	566	4.92	27,847	61	17.3	10,553
Rhode Island	6	67	4	.....	.....	.....	100	4.53	4,530	9	17.3	1,557
Connecticut	60	68	41	40	69	28	501	4.61	23,096	52	17.2	8,944
New York	2,800	66	1,848	1,900	63	1,197	6,660	4.28	285,048	178	15.6	27,768
New Jersey	90	67	60	.....	.....	.....	860	4.82	41,452	59	17.6	10,384
Pennsylvania	4,600	66	3,036	3,440	64	2,202	4,030	4.31	173,693	230	16.5	37,950
North Atlantic	11,056	66.1	7,305	7,150	64.7	4,623	14,578	4.37	636,718	670	16.4	110,098
Ohio	1,200	66	792	17,910	64	11,462	3,860	4.13	159,418	102	15.6	15,912
Indiana	700	65	455	18,890	64	12,090	2,660	4.07	108,262	47	14.7	6,909
Illinois	700	64	448	31,570	62	19,573	3,740	3.72	139,128	121	13.7	16,577
Michigan	1,300	67	871	32,570	68	22,148	3,950	3.88	153,260	93	14.4	13,392
Wisconsin	220	65	143	9,680	70	6,776	14,240	3.46	492,704	65	13.8	8,970
E. North Central	4,120	65.8	2,709	110,620	65.1	72,049	28,450	3.70	1,052,772	428	14.4	61,760
Minnesota	130	64	83	112,320	68	76,378	4,600	3.42	157,320	47	13.0	6,110
Iowa	250	65	162	166,530	67	111,575	1,190	3.34	39,746	51	12.9	6,579
Missouri	950	62	589	34,860	62	21,613	2,310	3.89	89,859	65	13.3	8,645
North Dakota	200	64	128	54,750	64	35,040	74	3.24	2,398	17	12.6	2,142
South Dakota	120	64	77	41,610	63	26,214	95	3.22	3,059	21	12.8	2,688
Nebraska	250	64	160	55,630	61	33,934	365	3.58	13,067	44	13.1	5,764
Kansas	350	64	224	50,840	61	31,012	880	3.64	32,032	56	13.7	7,672
W. North Central	2,250	63.2	1,423	516,540	65.0	335,766	9,514	3.55	337,481	301	13.2	39,600
Delaware	80	64	51	.....	.....	.....	142	4.35	6,177	7	16.0	1,120
Maryland	600	60	360	530	61	323	882	4.70	41,454	44	15.5	6,820
Virginia	3,400	55	1,870	8,560	59	5,050	752	4.63	34,818	52	15.2	7,904
West Virginia	1,400	59	826	4,100	64	2,624	225	4.26	9,585	47	15.4	7,238
North Carolina	4,300	50	2,150	1,370	53	726	380	4.55	17,290	56	16.8	9,408
South Carolina	1,800	54	972	420	53	223	115	4.80	5,520	33	17.0	5,610
Georgia	4,600	52	2,392	1,250	52	650	307	4.70	14,429	47	16.8	7,896
Florida	300	63	189	80	60	48	310	5.53	17,143	38	19.1	7,258
South Atlantic	16,480	53.5	8,810	16,310	59.1	9,644	3,113	4.70	146,416	324	16.4	53,254
Kentucky	1,100	58	638	18,760	62	11,631	780	3.90	30,420	67	14.0	9,380
Tennessee	3,300	49	1,617	6,440	59	3,800	1,065	4.32	46,008	40	14.1	5,640
Alabama	4,200	49	2,058	1,040	55	572	310	4.18	12,958	34	16.1	5,474
Mississippi	900	55	495	2,160	56	1,210	520	4.04	21,008	28	15.0	4,200
Arkansas	1,400	57	798	8,450	59	4,986	325	3.89	12,642	40	14.0	5,600
Louisiana	500	59	295	340	54	184	245	4.67	11,442	30	15.1	4,530
Oklahoma	800	62	496	35,640	60	21,384	655	3.68	24,104	67	14.0	9,380
Texas	6,800	60	4,080	18,590	58	10,782	1,550	4.32	66,960	140	15.4	21,560
South Central	19,000	55.1	10,477	91,420	59.7	54,549	5,450	4.14	225,542	446	14.7	65,764
Montana	260	63	164	12,180	64	7,795	130	3.20	4,160	28	13.8	3,864
Idaho	100	65	65	6,620	65	4,303	877	3.44	30,169	20	13.8	2,760
Wyoming	60	64	38	3,720	63	2,344	107	3.37	3,606	12	14.0	1,680
Colorado	190	65	124	12,410	63	7,818	385	3.67	14,130	30	13.9	4,170
New Mexico	90	63	57	2,500	61	1,525	74	4.76	3,522	17	15.8	2,686
Arizona	60	61	37	260	60	156	165	3.96	6,534	16	16.0	2,560
Utah	100	65	65	2,500	64	1,600	460	3.47	15,962	19	13.0	2,470
Nevada	30	65	20	960	69	662	41	3.62	1,484	7	14.4	1,008
Washington	300	66	198	9,910	66	6,541	1,425	3.93	56,002	63	14.9	9,387
Oregon	150	67	100	8,920	68	6,066	820	4.18	34,276	37	15.3	5,661
California	250	64	160	2,620	64	1,677	5,080	4.06	206,248	161	16.0	25,760
Western	1,590	64.7	1,028	62,600	64.7	40,487	9,564	3.93	376,093	410	15.1	62,006
United States	54,496	58.3	31,752	804,640	64.3	517,118	70,669	3.93	2,775,022	2,579	15.2	392,482

TABLE 515.--*Farm dairy products: Quantity sold from farms, price, and value; milk utilized for household consumption on farms where produced, and value; gross income from dairy products, and farm value of milk produced, by States, 1946 (prelim).*--Con.

State and division	Combined sales of milk, cream, and farm butter				Household consumption of milk, cream, and farm butter on farms where produced		Gross farm income from dairy products[4]	Farm value of milk products[5]
	Milk utilized[1]	Average returns[2]		Value of sales (cash income)	Milk utilized	Value[3]		
		Per 100 pounds milk	Per pound butterfat					
	Million pounds	*Dollars*	*Cents*	*1,000 dollars*	*Million pounds*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	493	4.81	115	23,692	116	5,580	29,272	29,822
New Hampshire	292	4.86	125	14,202	34	1,652	15,854	16,184
Vermont	1,356	4.38	107	59,393	65	2,847	62,240	63,554
Massachusetts	705	5.48	137	38,619	52	2,850	41,469	42,141
Rhode Island	120	5.08	130	6,091	6	305	6,396	6,502
Connecticut	615	5.22	137	32,109	43	2,245	34,354	35,183
New York	7,156	4.41	116	315,861	421	18,566	334,427	344,112
New Jersey	988	5.25	135	51,896	43	2,258	54,154	55,020
Pennsylvania	4,713	4.60	118	216,881	484	22,264	239,145	244,674
North Atlantic	16,438	4.62	118.8	758,744	1,264	58,567	817,311	837,192
Ohio	4,544	4.13	101	187,584	534	22,054	209,638	215,999
Indiana	3,226	3.96	94	127,716	389	15,404	143,120	146,956
Illinois	4,848	3.62	94	175,726	604	21,865	197,591	201,996
Michigan	5,024	3.78	96	189,671	484	18,295	207,966	215,762
Wisconsin	14,648	3.47	94	508,593	518	17,975	526,568	544,235
East North Central	32,290	3.68	95.1	1,189,290	2,529	95,593	1,284,883	1,324,948
Minnesota	7,894	3.04	84	239,891	518	15,747	255,638	262,990
Iowa	5,856	2.70	71	158,062	630	17,010	175,072	180,549
Missouri	3,334	3.62	84	120,706	733	26,535	147,241	150,990
North Dakota	1,615	2.46	66	39,708	298	7,331	47,039	48,757
South Dakota	1,286	2.49	66	32,038	253	6,300	38,338	39,840
Nebraska	1,990	2.66	70	52,925	393	10,454	63,379	66,074
Kansas	2,346	3.02	76	70,940	428	12,926	83,866	86,825
West North Central	24,321	2.94	77.0	714,270	3,253	96,303	810,573	836,025
Delaware	159	4.62	116	7,348	14	647	7,995	8,131
Maryland	1,004	4.88	122	48,957	90	4,392	53,349	54,412
Virginia	1,146	4.33	101	49,642	626	27,106	76,748	79,282
West Virginia	452	4.49	104	20,273	357	16,029	36,302	37,581
North Carolina	615	4.81	107	29,574	851	40,933	70,507	71,717
South Carolina	229	5.38	120	12,325	357	19,207	31,532	32,011
Georgia	525	4.83	107	25,367	650	31,395	56,762	57,477
Florida	400	6.16	145	24,638	80	4,928	29,566	29,876
South Atlantic	4,530	4.82	110.8	218,124	3,025	144,637	362,761	370,487
Kentucky	1,396	3.73	85	52,069	801	29,877	81,946	83,552
Tennessee	1,368	4.17	94	57,065	829	34,569	91,634	92,908
Alabama	487	4.32	96	21,062	860	37,152	58,214	58,968
Mississippi	647	4.16	92	26,913	718	29,869	56,782	57,283
Arkansas	643	3.74	85	24,026	702	26,255	50,281	50,901
Louisiana	328	5.02	112	16,451	332	16,666	33,117	33,483
Oklahoma	1,679	3.30	77	55,364	659	21,747	77,111	79,200
Texas	2,431	4.25	97	103,382	1,587	67,448	170,830	173,528
South Central	8,979	3.97	90.0	356,332	6,488	263,583	619,915	629,823
Montana	514	3.11	79	15,983	125	3,888	19,871	20,619
Idaho	1,094	3.41	87	37,297	127	4,331	41,628	43,000
Wyoming	233	3.29	88	7,668	53	1,744	9,412	9,771
Colorado	795	3.30	87	26,242	161	5,313	31,555	32,835
New Mexico	174	4.48	107	7,790	69	3,091	10,881	11,110
Arizona	207	4.49	118	9,287	30	1,347	10,634	10,956
Utah	569	3.53	94	20,097	94	3,318	23,415	24,110
Nevada	83	3.82	103	3,174	11	420	3,594	3,705
Washington	1,806	3.99	95	72,128	222	8,858	80,986	83,870
Oregon	1,109	4.16	92	46,103	170	7,072	53,175	55,120
California	5,499	4.25	110	233,845	214	9,095	242,940	249,305
Western	12,083	3.97	100.0	479,614	1,276	48,477	528,091	544,401
United States	98,641	3.77	94.7	3,716,374	17,835	707,160	4,423,534	4,542,876

Footnotes 1, 2, 3, 4, and 5 same as those for table 516, page 394.

TABLE 516.--*Farm dairy products: Quantity sold from farms, price, and value; milk utilized for household consumption on farms where produced, and value; gross farm income from dairy products; and farm value of milk produced, United States, 1930-46*

Year	Farm butter			Deliveries to plants, dealers, etc. at wholesale						Milk and cream retailed by farmers		
				Cream sold as butterfat			Whole milk					
	Quantity sold	Price per pound	Value of sales	Quantity butterfat sold	Price per pound butterfat	Value of sales	Quantity sold	Price per 100 pounds	Value of sales	Quantity sold, milk equivalent	Price per quart	Value of sales
	1,000 pounds	*Cents*	*1,000 dollars*	*1,000 pounds*	*Cents*	*1,000 dollars*	*Million pounds*	*Dollars*	*1,000 dollars*	*Million quarts*	*Cents*	*1,000 dollars*
1930.	121,572	36.3	44,119	1,273,870	34.5	440,152	34,497	2.21	764,095	3,189	11.3	359,075
1931.	122,352	27.2	33,321	1,332,560	24.8	329,863	34,614	1.69	584,488	3,244	10.1	329,063
1932.	128,672	20.8	26,721	1,356,200	17.9	242,708	33,501	1.28	427,334	3,269	8.9	289,607
1933.	122,015	20.1	24,533	1,371,050	18.8	257,549	33,705	1.30	439,179	3,288	8.6	282,945
1934.	108,542	22.7	24,636	1,272,220	22.7	288,951	33,869	1.55	523,497	3,293	9.4	308,433
1935.	103,970	26.7	27,766	1,223,560	28.1	343,457	35,647	1.74	620,951	3,243	9.8	318,030
1936.	93,538	28.8	26,982	1,197,170	32.2	385,997	38,777	1.93	748,218	3,135	10.1	316,685
1937.	86,332	29.6	25,548	1,151,270	33.3	382,801	40,470	1.97	796,068	3,056	10.5	320,354
1938.	82,562	26.6	22,001	1,229,860	26.3	322,893	42,657	1.72	733,221	2,997	10.3	309,811
1939.	76,363	25.0	19,113	1,237,940	23.9	295,456	43,801	1.68	734,703	2,890	10.3	296,250
1940.	70,779	26.6	18,857	1,250,280	28.0	350,577	47,170	1.82	856,987	2,841	10.3	293,925
1941.	68,018	30.4	20,685	1,289,860	34.2	441,403	52,121	2.18	1,137,956	2,766	10.8	298,546
1942.	61,056	35.2	21,515	1,183,860	39.6	468,851	59,185	2.57	1,523,653	2,728	11.8	322.015
1943.	53,326	43.7	23,319	1,139,910	49.9	568,313	60,116	3.12	1,874,825	2,669	12.8	340,406
1944.	51,315	43.8	22,463	999,110	50.3	502,767	64,338	3.21	2,064,364	2,639	13.2	348,240
1945.	53,216	45.3	24,091	919,630	50.3	462,314	69,836	3.19	2,227,690	2,614	13.4	349,285
1946[6]	54,496	58.3	31,752	804,640	64.3	517,118	70,669	3.93	2,775,022	2,579	15.2	392,482

Year	Combined sales of milk, cream, and farm butter				Household consumption of milk, cream, and farm butter on farms where produced		Gross farm income from dairy products[4]	Farm value of milk produced[5]
	Milk utilized[1]	Average returns[2]		Value of sales (cash income)	Milk utilized	Value[3]		
		Per 100 pounds milk	Per pound butterfat					
	Million pounds	*Dollars*	*Cents*	*1,000 dollars*	*Million pounds*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1930.....	77,815	2.07	52.8	1,607,441	19,357	435,403	2,042,844	2,104,126
1931.....	79,565	1.60	40.7	1,276,735	20,467	366,216	1,642,951	1,690,064
1932.....	79,264	1.24	31.6	986,370	21,687	300,060	1,286,430	1,320,559
1933.....	79,807	1.26	32.1	1,004,206	22,077	305,292	1,309,498	1,344,985
1934.....	77,040	1.49	37.8	1,145,517	21,893	352,924	1,498,441	1,537,645
1935.....	77,312	1.69	42.8	1,310,204	21,217	386,026	1,696,230	1,739,560
1936.....	79,322	1.86	47.1	1,477,882	20,333	400,097	1,877,979	1,927,227
1937.....	79,434	1.92	48.6	1,524,771	19,750	406,214	1,930,985	1,982,911
1938.....	83,513	1.66	42.0	1,387,926	19,444	353,452	1,741,378	1,786,961
1939.....	84,556	1.59	40.3	1,345,522	19,269	341,302	1,686,824	1,732,211
1940.....	87,757	1.73	43.6	1,520,346	18,751	358,548	1,878,894	1,929,690
1941.....	93,537	2.03	51.1	1,898,590	18,607	404,095	2,302,685	2,364,187
1942.....	97,607	2.39	60.2	2,336,034	17,983	460,007	2,796,041	2,872,965
1943.....	97,124	2.89	72.6	2,806,863	17,385	538,512	3,345,375	3,437,847
1944.....	97,466	3.01	75.6	2,937,834	17,256	556,274	3,494,108	3,590,751
1945.....	100,818	3.04	76.4	3,063,380	17,351	563,566	3,626,946	3,726,320
1946[6].....	98,641	3.77	94.7	3,716,374	17,835	707,160	4,423,534	4,542,876

[1] Milk sold at wholesale and retail, plus milk skimmed for sale as cream and milk equivalent of farm butter sold.

[2] Computed from the value of milk, cream, and farm butter sold, divided by the quantity of milk or butterfat used in the preparation of these products for market.

[3] Milk utilized for household consumption valued in each State at average returns per 100 pounds for milk utilized in dairy products sold.

[4] Value of milk, cream and farm butter sold, plus the value of these products consumed in the household on farms where produced.

[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.

[6] Preliminary.

Bureau of Agricultural Economics. Data for 1924-29 in Agricultural Statistics, 1942, table 597.

TABLE 517.--*Dairy products: Quantities manufactured, United States, 1938-45*

Product	1938	1939	1940	1941	1942	1943	1944	1945
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Creamery butter	1,786,172	1,781,737	1,836,826	1,872,183	1,764,054	1,673,788	1,488,502	1,363,717
Renovated or process butter	2,785	2,616	2,672	3,195	3,768	2,940	6,406	2,345
American cheese:								
Whole milk	560,542	537,298	602,790	753,122	916,850	765,089	804,787	875,084
Part skim	5,825	4,247	3,890	4,139	3,759	4,670	2,248	1,098
Full skim	164	236	247	416	1,001	2,337	2,628	2,172
Swiss cheese (including block)	43,084	42,631	659	55, 62	52,561	45,626	45,571	50,065
Munster cheese	8,928	7,032	8,362	7,426	9,210	8,946	11,191	7,314
Brick cheese	26,067	27,937	25,966	24,640	19,588	19,032	16,244	7,442
Limburger cheese	9,307	8,971	8,198	8,088	8,441	6,653	7,510	8,777
Cream cheese	44,056	47,961	51,183	50,012	47,554	[1]70,451	[1]60,440	[1]66,912
Blue mold cheese	.....	.....	.....	.....	.....	[2]8,036	[2]6,835	[2]9,828
All Italian varieties of cheese	16,461	20,509	25,002	34,363	34,916	43,003	[3]41,762	64,628
All other varieties of cheese	11,055	11,941	11,440	18,409	19,435	21,788	20,659	25,624
Total of all cheese[4]	725,325	708,527	785,490	956,161	1,112,314	993,294	[3]1,017,247	1,116,772
Cottage, pot, and bakers' cheese	143,315	166,720	174,257	187,595	196,799	213,910	224,374	284,774
Condensed milk (sweetened):								
Case goods:								
Skimmed	2,045	1,454	1,872	2,334	4,839	697	102	216
Unskimmed	41,539	34,732	61,955	114,772	62,453	117,247	139,145	143,306
Bulk goods:								
Skimmed	165,136	152,886	166,017	173,658	225,840	306,899	[3]374,840	520,200
Unskimmed	48,021	54,897	76,138	79,299	75,382	66,588	63,586	76,500
Unsweetened condensed milk (plain condensed):								
Bulk goods:								
Skimmed	230,143	223,001	246,910	326,535	318,379	325,512	[3]363,771	454,443
Unskimmed	128,594	107,026	128,017	113,965	125,880	102,452	[3]119,403	128,875
Evaporated milk (unsweetened):								
Case goods: Unskimmed	2,104,198	2,170,601	2,464,668	3,246,547	3,518,504	3,057,274	3,428,089	3,776,382
Concentrated skim milk (for animal feed)	13,253	11,686	14,891	19,450	13,211	14,964	20,489	12,250
Condensed or evaporated buttermilk	89,481	104,288	111,842	128,183	169,999	167,338	157,503	160,441
Dry buttermilk	63,910	62,187	67,931	75,614	69,637	60,995	56,683	49,578
Dry whole milk	21,496	24,472	29,409	45,627	62,167	137,766	177,754	217,276
Nonfat dry milk solids	289,121	267,860	321,843	366,455	565,414	509,620	[3]582,912	642,546
Dry skim milk (animal feed)	160,170	140,520	159,962	110,042	61,148	24,279	[3]16,407	17,508
Total nonfat dry milk solids[5]	449,291	408,380	481,805	476,497	626,562	533,899	[3]599,319	660,054
Dry cream	40	49	54	43	54	216	193	203
Dry whey	47,384	56,341	90,996	111,316	124,479	110,158	141,553	135,920
Dry casein (skim milk or buttermilk product)	48,549	40,878	46,616	47,346	42,268	18,386	[3]15,264	12,333
Malted milk powder	15,394	19,744	20,021	23,242	34,679	49,435	40,549	42,751
	1,000 gallons	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*
Ice cream:								
Wholesale	263,497	278,532	287,099	340,992	409,169	368,938	[3]394,123	[3]424,289
Retail	18,442	25,990	30,989	49,183	54,977	42,688	[3]50,075	[3]52,068
Total manufactured	281,939	304,522	318,088	390,175	464,146	411,626	[3]444,198	[3]476,357
Sherbet (does not include water ices)	6,046	7,224	8,089	8,060	8,772	47,218	49,481	[3]65,177

[1] Includes Neufchatel cheese.
[2] Prior to 1943 included in "All other varieties of cheese."
[3] Revised.
[4] Excluding American full skim cheese and cottage, pot, and bakers' cheese.
[5] Includes dry skim milk (animal feed).
[6] Prior to 1941, data classified according to whether made by wholesale plants or by counter freezers and other small retailers.

Bureau of Agricultural Economics.

TABLE 518.--*Dairy products: Factory production of specified items, by States, average 1939-43, annual 1944 and 1945*

State and division	Creamery butter (including whey butter)			American Cheddar cheese			All cheese[1]		
	Average 1939-43	1944	1945	Average 1939-43	1944	1945	Average 1939-43	1944	1945
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Maine	113	405	377	.....	.....	.....	.....	.....	.....
Vermont	2,420	4,211	3,773	693	401	906	1,559	3,263	3,739
Massachusetts	218	214	170	.....	.....	.....	1,421	2,134	2,373
Rhode Island	8	.....	.....	.....	.....	.....	18	12	8
Connecticut	62	10	9	.....	.....	.....	130	90	204
New England	2,821	4,840	4,329	693	401	906	3,128	5,499	6,324
New York	22,657	25,511	20,915	28,653	19,187	23,633	65,591	56,583	62,072
New Jersey	91	93	78	23	.....	.....	1,247	460	1,049
Pennsylvania	14,195	11,718	12,664	1,497	1,072	1,711	11,301	[1]11,373	12,832
Middle Atlantic	36,943	37,322	33,657	30,173	20,259	25,344	78,139	68,416	75,953
Ohio	76,232	63,291	60,019	16,351	19,907	23,415	26,730	30,060	34,206
Indiana	64,555	49,555	45,550	34,222	36,257	39,816	34,395	36,368	39,847
Illinois	78,061	70,118	65,184	47,695	59,226	68,753	61,925	74,784	87,075
Michigan	85,450	64,175	55,457	18,708	22,885	25,800	21,570	26,586	29,501
Wisconsin	164,460	124,966	109,901	354,255	370,194	388,617	453,118	474,218	515,184
E. North Central	468,758	372,105	336,111	471,231	508,469	546,401	597,738	642,016	705,813
Minnesota	308,771	251,614	233,436	22,080	35,257	44,056	23,816	37,193	46,316
Iowa	243,337	212,482	214,142	6,514	10,552	13,134	6,641	10,679	13,383
Missouri	80,324	70,297	71,412	28,466	44,812	49,906	28,791	44,955	50,409
North Dakota	60,607	56,093	51,007	181	349	80	182	349	80
South Dakota	44,066	36,622	34,306	1,284	1,559	1,649	1,284	1,559	1,649
Nebraska	88,442	81,157	75,291	2,124	2,208	1,691	2,127	2,210	1,693
Kansas	77,418	60,805	52,385	12,989	13,619	12,729	13,120	13,619	12,729
W. North Central	902,965	769,070	731,979	73,638	108,356	123,245	75,961	110,564	126,259
Delaware	27	4	.....	.....	.....	.....	37	.....	.....
District of Columbia	.....	.....	.....	.....	9	8	.....	9	12
Maryland	2,271	2,775	2,778	2	.....	.....	5	.....	.....
Virginia	7,198	7,271	7,594	61	116	136	61	116	136
West Virginia	2,533	2,240	2,154	185	147	212	185	147	212
North Carolina	2,132	1,725	1,714	454	409	1,140	454	409	1,140
South Carolina	501	352	295	284	.....	.....	284	.....	.....
Georgia	1,441	1,144	943	44	3	36	44	3	36
Florida	87	2	.....	.....	.....	.....	.....	.....	.....
South Atlantic	16,190	15,513	15,478	1,030	684	1,532	1,070	684	1,536
Kentucky	21,744	21,344	22,673	9,605	15,148	19,250	9,636	15,148	19,424
Tennessee	16,329	15,054	14,956	17,281	24,033	29,175	18,674	26,019	31,733
Alabama	1,061	407	159	2,872	4,522	5,379	2,880	4,522	5,379
Mississippi	4,773	4,491	4,021	8,767	10,969	12,338	8,770	10,972	12,338
Arkansas	6,957	6,733	6,417	5,432	7,571	7,812	5,688	7,847	8,174
Louisiana	1,219	594	432	195	10	.....	195	10	.....
Oklahoma	53,296	46,852	44,952	9,284	14,349	15,776	9,413	14,349	15,776
Texas	37,959	30,938	25,396	17,157	15,225	13,669	19,775	18,133	16,362
South Central	143,338	126,413	119,006	70,593	91,827	103,399	75,031	97,000	109,186
Montana	12,923	11,858	9,883	1,583	4,078	4,266	1,594	4,078	4,266
Idaho	36,267	35,869	30,682	13,332	19,344	21,024	15,930	23,842	25,380
Wyoming	3,270	2,922	2,466	808	817	927	1,789	1,825	1,962
Colorado	23,214	19,545	16,542	1,278	1,764	1,395	2,261	2,558	2,119
New Mexico	3,128	1,774	1,487	613	683	474	613	683	474
Arizona	1,874	1,038	932	196	203	53	561	615	513
Utah	9,671	7,430	5,982	5,101	6,963	8,290	5,446	8,098	9,352
Nevada	2,094	1,230	981	19	13	5	19	13	5
Mountain	92,441	81,666	68,955	22,930	33,865	36,434	28,213	41,712	44,071
Washington	34,931	27,977	19,969	10,486	9,388	7,562	10,947	9,827	8,055
Oregon	30,393	24,130	18,533	23,951	25,901	26,582	24,475	28,497	29,745
California	56,938	29,466	15,700	10,305	5,637	3,679	16,455	13,032	9,830
Pacific	122,262	81,573	54,202	44,742	40,926	37,823	51,877	51,356	47,630
United States	1,785,718	1,488,502	1,363,717	715,030	804,787	875,084	911,157	[1]1,017,247	1,116,772

See footnotes at end of table.

TABLE 518.--*Dairy products: Factory production of specified items, by States, average 1939-43, annual 1944 and 1945*--Continued

State and division	Evaporated whole milk (case goods)			Nonfat dry milk solids (total)[2]			Ice cream		
	Average 1939-43	1944	1945	Average 1939-43	1944	1945	Average 1939-43	1944	1945
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*
Maine	.....	.....	.....	319	865	1,029	2,244	2,613	2,964
New Hampshire	.....	.....	.....	.....	.....	.....	880	1,229	1,391
Vermont	.....	.....	.....	11,573	10,178	6,414	913	1,006	1,172
Massachusetts	.....	.....	.....	69	228	266	14,525	16,769	18,895
Rhode Island	.....	.....	.....	.....	.....	.....	3,402	3,830	4,217
Connecticut	.....	.....	.....	93	51	52	4,529	5,168	5,775
New England	.....	.....	.....	12,054	11,322	7,761	26,493	30,615	34,414
New York	155,264	94,684	97,864	80,013	40,138	47,392	41,897	42,294	46,549
New Jersey	.....	.....	.....	13	.....	.....	8,640	8,751	9,114
Pennsylvania	52,525	42,564	54,006	16,469	[3]9,769	9,607	46,742	[3]47,814	53,555
Middle Atlantic	207,789	137,248	151,870	96,495	49,907	56,999	97,279	98,859	109,218
Ohio	320,054	367,490	399,764	15,884	21,140	24,312	24,541	26,315	30,087
Indiana	87,890	108,229	125,230	13,030	20,815	21,990	10,618	12,962	13,499
Illinois	178,172	206,364	225,548	3,399	5,425	5,685	24,253	26,899	28,439
Michigan	147,037	188,663	229,547	34,428	34,613	33,426	18,352	20,175	21,050
Wisconsin	920,158	1,046,081	1,120,878	138,576	172,864	194,779	10,556	11,714	12,035
E. North Central	1,653,311	1,916,827	2,100,967	205,317	254,857	280,192	88,320	98,065	105,110
Minnesota	23,534	39,056	48,252	47,049	117,678	169,262	6,876	9,332	10,022
Iowa	35,621	38,142	43,784	1,201	6,672	9,866	7,828	8,606	9,587
Missouri	119,785	179,922	200,689	16,570	22,089	22,968	10,704	12,384	13,078
North Dakota	.....	.....	.....	133	508	586	1,202	1,296	1,505
South Dakota	.....	.....	.....	75	141	72	1,609	1,627	1,777
Nebraska	.....	.....	.....	3,762	2,533	2,471	3,501	4,719	4,881
Kansas	42,730	57,041	60,070	4,756	6,039	4,481	4,222	5,135	5,028
W. North Central	221,670	314,161	352,825	73,546	155,660	209,706	37,942	43,099	45,878
Delaware	.....	.....	.....	.....	.....	.....	1,618	1,869	2,119
District of Columbia	.....	.....	.....	.....	1	.....	5,266	7,129	7,459
Maryland	25,343	29,421	32,650	3,114	2,654	2,508	6,958	7,663	8,420
Virginia	21,184	31,499	40,953	984	1,054	746	6,490	[3]8,894	9,117
West Virginia	13,559	24,250	30,958	53	293	347	3,693	4,422	4,778
North Carolina	13,523	26,680	31,703	.....	[3]48	488	6,434	9,919	9,671
South Carolina	1,276	5,376	8,750	.....	.....	.....	1,882	3,258	3,169
Georgia	.....	.....	.....	.....	.....	.....	4,155	5,852	5,256
Florida	.....	.....	.....	.....	.....	.....	4,983	8,194	8,706
South Atlantic	74,885	117,226	145,014	4,151	4,050	4,089	41,479	57,200	58,695
Kentucky	84,527	116,567	138,629	1,537	1,953	1,717	2,927	3,692	3,832
Tennessee	69,432	94,385	114,340	2,696	1,291	1,239	6,254	7,986	8,834
Alabama	2,861	.....	.....	42	738	19	4,020	6,148	6,358
Mississippi	34,561	40,086	47,128	1,361	2,182	2,565	2,385	3,289	3,223
Arkansas	.....	17,716	32,937	.....	.....	.....	1,833	2,462	2,774
Louisiana	.....	.....	.....	50	.....	.....	3,700	5,930	5,335
Oklahoma	.....	.....	.....	581	3,483	2,894	4,251	5,650	5,786
Texas	34,597	38,019	42,810	2,530	2,521	1,617	16,062	21,943	21,830
South Central	225,978	306,773	375,844	8,797	12,168	10,051	41,432	57,100	57,972
Montana	.....	.....	.....	.....	.....	.....	1,548	1,499	1,588
Idaho	30,168	47,005	50,116	17,327	34,277	36,552	1,128	1,387	1,465
Wyoming	.....	.....	.....	727	911	.....	453	[3]597	604
Colorado	19,011	26,235	25,320	217	209	154	3,592	4,065	4,255
New Mexico	.....	.....	.....	.....	237	.....	609	989	1,009
Arizona	8,040	9,688	8,887	434	119	182	1,046	1,489	1,479
Utah	61,311	82,501	83,433	6,002	6,801	5,990	1,663	2,216	2,372
Nevada	.....	.....	.....	36	.....	275	264	552	516
Mountain	118,530	165,429	167,756	24,743	42,554	43,153	10,303	12,794	13,288
Washington	103,198	119,142	116,869	12,640	16,496	11,818	5,809	7,895	8,370
Oregon	32,794	41,926	39,673	8,832	8,888	4,166	3,640	4,238	4,719
California	253,364	309,357	325,565	58,854	43,417	32,119	25,014	34,333	[3]38,693
Pacific	389,356	470,425	482,107	80,326	68,801	48,103	34,463	46,466	[3]51,782
United States	2,891,519	3,428,089	3,776,383	505,429	[3]599,319	660,054	377,711	[3]444,198	[3]476,357

[1]Excluding cottage and full skim Cheddar cheese. [2]Includes dry skim milk for animal feed. [3]Revised.

Bureau of Agricultural Economics.

TABLE 519.--*Dairy products: Total disappearance, and total and per capita civilian consumption, United States, 1929-46*[1]

Year	Total milk for human consumption[2]			Fluid milk and cream[3]			Condensed and evaporated milk			Dry whole milk		
	Total disappearance	Civilian consumption		Total disappearance	Civilian consumption		Total disappearance	Civilian consumption		Total disappearance	Civilian consumption	
		Total	Per capita		Total	Per capita		Total	Per capita		Total	Per capita
	Million pounds	*Million pounds*	*Pounds*	*Million pounds*	*Million pounds*	*Pounds*	*Million pounds*	*Million pounds*	*Pounds*	*Million pounds*	*Million pounds*	*Pounds*
1929.....	99,341	98,841	811.7	43,387	43,385	356.3	1,782	1,657	13.6	15	13	.11
1930.....	101,304	100,853	814.8	43,430	43,428	350.9	1,779	1,672	13.5	15	12	.10
1931.....	104,618	104,182	835.1	43,468	43,467	348.4	1,759	1,665	13.3	15	7	.06
1932.....	104,500	104,168	829.6	43,982	43,982	350.3	1,814	1,746	13.9	11	9	.07
1933.....	102,914	102,608	812.3	44,063	44,063	348.8	1,795	1,736	13.7	13	11	.09
1934.....	103,657	103,321	812.7	42,388	42,387	333.4	1,959	1,893	14.9	17	15	.12
1935.....	102,621	102,295	799.0	42,940	42,939	335.4	2,119	2,057	16.1	20	19	.15
1936.....	102,308	102,009	791.7	43,883	43,882	340.6	2,087	2,036	15.8	21	19	.15
1937.....	103,580	103,258	796.5	44,377	44,376	342.3	2,213	2,154	16.6	17	14	.11
1938.....	104,223	103,839	794.7	44,207	44,207	338.3	2,299	2,241	17.1	20	16	.12
1939.....	108,976	108,547	824.0	45,312	45,312	344.0	2,388	2,327	17.7	24	17	.13
1940.....	109,715	108,967	821.0	45,572	45,569	343.1	2,727	2,551	19.2	28	19	.14
1941[4].....	112,433	106,832	806.0	46,673	46,436	350.0	3,339	2,421	18.3	45	23	.17
1942[5].....	120,550	110,596	837.0	49,624	49,183	372.0	3,295	2,424	18.3	61	25	.19
1943[5].....	114,685	98,319	759.0	52,404	50,875	393.0	3,752	2,406	18.6	125	49	.38
1944[5].....	121,886	100,736	780.0	54,834	53,187	412.0	3,899	2,077	16.1	170	45	.35
1945[5].....	119,063	103,011	794.0	57,713	56,113	433.0	3,871	2,372	18.3	173	39	.30
1946[5 6]....	121,554	112,632	810.0	59,427	59,052	425.0	3,772	2,607	18.8	237	71	.51

Year	Butter[7]			Cheese[8]			Ice cream[9]			Nonfat dry milk solids for human consumption[10]		
	Total disappearance	Civilian consumption		Total disappearance	Civilian consumption		Total disappearance	Civilian consumption		Total disappearance	Civilian consumption	
		Total	Per capita		Total	Per capita		Total	Per capita		Total	Per capita
	Million pounds	*Million pounds*	*Pounds*	*Million pounds*	*Million pounds*	*Pounds*	*Million pounds*	*Million pounds*	*Pounds*	*Million pounds*	*Million pounds*	*Pounds*
1929.....	2,125	2,117	17.4	565	561	4.6	1,221	1,221	10.0	.....	.....	.....
1930.....	2,142	2,135	17.2	571	567	4.6	1,132	1,132	9.1	.....	.....	.....
1931.....	2,250	2,244	18.0	559	555	4.4	979	979	7.8	.....	.....	.....
1932.....	2,280	2,275	18.1	549	545	4.3	727	727	5.8	.....	.....	.....
1933.....	2,255	2,248	17.8	568	565	4.5	700	700	5.5	.....	.....	.....
1934.....	2,319	2,312	18.2	617	612	4.8	844	844	6.6	.....	.....	.....
1935.....	2,201	2,195	17.1	672	668	5.2	937	937	7.3	201	200	1.6
1936.....	2,120	2,114	16.4	692	687	5.3	1,145	1,145	8.9	228	226	1.8
1937.....	2,126	2,120	16.4	716	712	5.5	1,320	1,320	10.2	247	244	1.9
1938.....	2,156	2,148	16.4	764	759	5.8	1,325	1,325	10.1	282	275	2.1
1939.....	2,285	2,276	17.3	779	774	5.9	1,431	1,431	10.9	288	285	2.2
1940.....	2,255	2,244	16.9	798	792	6.0	1,495	1,495	11.3	305	295	2.2
1941[5].....	2,198	2,104	15.9	904	790	6.0	1,834	1,789	13.5	371	324	2.4
1942[5].....	2,239	2,071	15.7	1,199	832	6.3	2,181	2,091	15.8	488	310	2.3
1943[5].....	1,885	1,515	11.7	936	644	5.0	1,935	1,585	12.2	539	258	2.0
1944[5].....	2,030	1,544	12.0	1,138	639	4.9	2,088	1,708	13.2	518	224	1.7
1945[5].....	1,691	1,401	10.8	1,033	766	5.9	2,240	1,793	13.9	675	263	2.0
1946[5][6]....	1,527	1,429	10.3	1,189	957	6.9	3,332	3,182	22.9	701	470	3.4

[1]Total disappearance is based on production, imports for consumption, and change in stocks during the year. Production statistics for these commodities appear in other tables in this chapter.

[2]On fat solids basis. The production of total milk for human consumption differs from total farm production of milk in that the former excludes milk fed to calves but includes off-farm production, while the latter excludes off-farm production but includes milk fed to calves. Milk fed to calves and milk produced off farms are usually of approximately equal volume.

[3]Fluid milk equivalent.

[4]Canned weight. 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]The total apparent civilian consumption for the years 1941-46 was obtained by subtracting ending stocks, lend-lease shipments, other 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 total population adjusted for underenumeration of children under 5 years of age, and for members of the armed forces not eating out of civilian food supplies.

[6]Preliminary.

[7]Includes both farm and factory-made butter.

[8]Includes all kinds of cheese except cottage, pot, and bakers' cheese, and full skim American.

[9]Production of ice cream prior to 1937 is not strictly comparable with that of following years because of the inclusion of production of small retailers and counter freezers since 1937.

[10]Data not available prior to 1935.

Bureau of Agricultural Economics. Data for 1924-28 in Agricultural Statistics, 1944, table 459.

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TABLE 520.--*Dairy products: Jan. 1 stocks (Government and commercial), United States, 1930-47*

Year	Butter[1]	Cheese[2]	Evaporated milk[3]	Condensed milk[4]	Dry whole milk	Nonfat dry milk solids for human consumption	Cream (milk equivalent)
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Million pounds*
1930.....	81,935	86,075	211,954	25,462	2,905	16,506	(5)
1931.....	63,401	83,288	202,070	17,803	3,799	22,412	194
1932.....	26,643	78,318	132,011	12,506	2,352	13,784	54
1933.....	22,043	68,714	100,092	12,234	2,768	8,873	152
1934.....	111,249	91,970	210,407	9,137	3,028	15,696	156
1935.....	47,175	102,197	156,793	10,516	2,101	18,691	55
1936.....	40,117	99,572	72,916	8,829	3,028	5,942	89
1937.....	61,234	110,400	258,904	9,071	3,930	22,224	135
1938.....	42,953	103,935	181,686	6,229	2,544	20,696	23
1939.....	128,770	120,174	205,073	7,139	3,673	27,624	174
1940.....	55,462	109,037	186,081	5,627	4,129	8,900	85
1941.....	41,497	129,536	187,652	8,047	4,632	26,433	95
1942.....	114,436	201,613	400,075	12,024	6,389	18,565	228
1943.....	24,979	131,398	822,172	5,469	7,418	98,002	110
1944.....	154,577	175,507	397,630	20,850	13,814	69,648	321
1945.....	60,767	144,553	209,297	50,977	24,035	133,607	172
1946.....	53,127	127,011	[7]216,423	[7]31,492	[7]42,359	[7]93,936	130
1947[6].....	27,874	123,592	[7]155,656	[7]7,211	[7]22,599	[7]62,668	613

[1]Includes both farm and factory-made butter.
[2]Includes all kinds of cheese except cottage, pot, and bakers' cheese, and full skim American.
[3]Unskimmed, unsweetened, case goods.
[4]Unsweetened condensed milk (plain condensed), unskimmed; and sweetened condensed milk, unskimmed, case goods.
[5]Data not available.
[6]Preliminary.
[7]Not comparable with earlier years, due to inclusion of Government stocks at additional stages of distribution.

Bureau of Agricultural Economics.

TABLE 521.--*Casein, dry: United States production and imports, 1931-46*

Year	Production	Imports for consumption	Total	Year	Production	Imports for consumption	Total
	1,000 pounds	*1,000 pounds*	*1,000 pounds*		*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1931.....	35,335	3,503	38,838	1939.....	40,878	15,832	56,710
1932.....	24,428	1,201	25,629	1940.....	46,616	24,523	71,139
1933.....	24,087	8,142	32,229	1941.....	47,346	41,518	88,864
1934.....	37,331	1,491	38,822	1942.....	42,268	16,819	59,087
1935.....	37,638	3,230	40,868	1943.....	18,386	28,052	46,438
1936.....	46,140	16,209	62,349	1944.....	15,264	47,225	62,489
1937.....	67,467	5,210	72,677	1945.....	12,333	51,610	63,943
1938.....	48,549	417	48,966	1946	18,319	45,346	63,665

[1]Revised.

Bureau of Agricultural Economics. Imports compiled from records of Bureau of Foreign and Domestic Commerce, and Bureau of the Census.

TABLE 522.--*Casein, dry: Factory production, by States, average 1939-43, annual 1944 and 1945*

State	Average 1939-43	1944	1945	State	Average 1939-43	1944	1945
	1,000 pounds	*1,000 pounds*	*1,000 pounds*		*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Maine	141	5	9	Iowa	325	[1]685	512
Vermont	1,979	1,371	1,312	Oklahoma	237	99	42
Massachusetts	10	.....	.....	Idaho	2,625	701	774
New York	6,962	3,944	3,668	Arizona	105	96	44
Pennsylvania	100	11	21	Utah	112	219	119
Ohio	274	86	.....	Washington	1,335	630	208
Indiana	30	278	.....	Oregon	172	34	.....
Illinois	1,729	221	427	California	8,453	3,606	2,668
Michigan	56	48	7	Other States	75	295	.....
Wisconsin	9,997	1,711	1,148				
Minnesota	4,382	1,224	1,374	United States	39,099	[1]15,264	12,333

[1]Revised.

Bureau of Agricultural Economics.

TABLE 523.--*Sweetened condensed whole milk and dry whole milk: Factory production, by States, average 1939-43, annual 1944 and 1945*

Sweetened condensed whole milk (case goods)				Dry whole milk (total)			
State	Average 1939-43	1944	1945	State	Average 1939-43	1944	1945
	1,000 pounds	*1,000 pounds*	*1,000 pounds*		*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
New York	16,342	18,801	22,773	Vermont	397	2,455	2,581
Ohio	1,056	.....	.....	New York	15,153	48,325	47,072
Indiana	400	13	7	Pennsylvania	1,220	2,922	2,706
Illinois	2,198	.....	.....	Ohio	7,485	12,573	13,332
Michigan	22,499	52,850	49,291	Indiana	1,042	6,619	9,954
Wisconsin	10,818	24,792	25,769	Michigan	4,657	4,560	9,011
Mississippi	11,237	14,435	14,107	Wisconsin	21,778	58,234	66,258
Oregon	3,716	.....	.....	Minnesota	1,277	13,686	31,646
California	9,810	28,254	31,068	California	5,457	20,811	25,014
Other States	156	.....	291	Other States	1,422	7,569	9,702
United States	78,232	139,145	143,306	United States	59,888	177,754	217,276

Bureau of Agricultural Economics.

TABLE 524.--*Dairy products: Manufacturers' average selling price of specified products, United States, 1937-46*

Year	Unsweetened evaporated milk, per case of 48 14½-ounce cans, f.o.b. factory	Sweetened condensed milk, per case of 48 14-ounce cans, f.o.b. factory	Nonfat dry milk solids for human food	Dry skim milk for animal feed	Dry whole milk, per pound, f.o.b. factory	Casein, ground, per pound, New York City[1]
			Per pound, f. o. b. factory			
	Dollars	*Dollars*	*Cents*	*Cents*	*Cents*	*Cents*
1937	3.03	4.88	7.65	5.12	17.98	14.7
1938	2.82	4.84	5.47	3.74	15.57	8.6
1939	2.75	4.82	6.12	4.94	15.10	12.0
1940	2.87	4.80	6.87	4.58	16.04	12.6
1941	3.33	5.15	9.00	6.17	19.86	21.4
1942	3.62	5.71	12.94	8.10	26.00	20.6
1943	4.15	5.84	13.81	8.74	32.76	22.4
1944	4.15	6.20	14.26	8.62	36.48	24.4
1945	4.15	6.33	14.06	8.39	37.62	24.0
1946	4.90	7.00	14.51	9.62	39.60	(2)

[1]1942-46 casein prices are averages of weekly figures compiled by the Production and Marketing Administration. Previous years' figures are prices of 20-30 mesh casein compiled from the Oil, Paint and Drug Reporter, New York, for which the 1942 average was 20.9 cents. [2]Not available.

Bureau of Agricultural Economics.

TABLE 525.--*Butter: Receipts at 6 markets, by origin, 1945 and 1946*[1]

Origin	New York		Chicago		Philadelphia		Boston		San Francisco		Los Angeles	
	1945	1946	1945	1946	1945	1946	1945	1946	1945	1946	1945	1946
	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.
Maine	.....	58	.....	.....	.....	.....	222	506	.....	.....	.....	.....
New Hampshire	.....	.....	.....	.....	.....	.....	61	52	.....	.....	.....	.....
Vermont	1,555	144	.....	60	.....	40	194	85	.....	.....	.....	.....
Massachusetts	639	308	.....	.....	.....	79	688	1,077	.....	.....	.....	.....
Connecticut	23	.....	.....	.....	.....	.....	.....	15	.....	.....	.....	.....
New York	8,307	6,684	.....	.....	1,659	1,529	1,043	56	22	.....	.....	.....
New Jersey	.....	.....	.....	.....	.....	74	241	548	46	.....	.....	.....
Pennsylvania	2,316	213	183	.....	869	302	469	104	.....	.....	.....	.....
Ohio	2,064	948	365	31	.....	187	247	215	.....	.....	.....	.....
Indiana	3,913	1,431	2,199	364	33	39	1,492	173	.....	.....	.....	.....
Illinois	16,294	9,638	15,627	11,827	3,045	3,016	14,127	10,551	2,774	2,393	643	1,452
Michigan	4,754	3,782	1,272	467	173	45	995	405	93	.....	.....	94
Wisconsin	12,350	5,159	29,880	12,737	2,912	1,187	1,305	1,340	1,580	378	1,235	423
Minnesota	44,822	30,969	33,240	18,344	21,936	21,187	6,311	4,263	9,786	982	1,650	976
Iowa	72,082	59,603	34,036	26,704	6,983	6,710	6,482	6,272	3,159	4,126	3,397	4,445
Missouri	8,414	6,118	1,638	3,607	1,430	1,413	2,266	1,459	660	985	765	537
North Dakota	4,563	4,073	755	412	539	696	146	202	3,424	1,602	1,414	1,119
South Dakota	2,261	2,259	6,567	5,808	146	80	383	116	75	114	529	30
Nebraska	16,187	14,344	4,193	6,280	3,168	5,280	5,315	4,062	3,252	2,368	2,622	2,359
Kansas	6,562	4,238	6,393	4,686	489	149	315	548	1,863	1,047	977	1,059
Delaware	161	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dist. of Columbia	.....	32	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Maryland	124	.....	.....	1	.....	.....	93	.....	.....	.....	32	.....
Virginia	614	1,126	.....	.....	39	161	.....	.....	.....	.....	.....	.....
West Virginia	.....	.....	.....	.....	.....	11	.....	.....	.....	.....	.....	.....
South Carolina	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	64	.....
Florida	.....	.....	.....	.....	.....	.....	.....	26	.....	.....	.....	.....
Kentucky	2,272	451	.....	363	33	120	211	283	.....	.....	.....	64
Tennessee	817	666	30	481	684	139	.....	.....	1,108	36	.....	35
Alabama	.....	.....	.....	.....	.....	.....	.....	.....	77	.....	.....	.....
Mississippi	41	.....	.....	3	.....	.....	212	19	43	.....	67	.....
Arkansas	111	126	.....	.....	54	.....	.....	28	30	.....	.....	.....
Louisiana	.....	.....	.....	.....	.....	.....	.....	.....	.....	61	.....	.....
Oklahoma	1,073	1,965	5,229	4,818	.....	100	37	275	2,475	731	1,727	2,312
Texas	191	118	34	149	.....	21	49	149	124	15	4,817	1,018
Montana	.....	.....	.....	.....	.....	.....	.....	13	341	335	.....	160
Idaho	.....	.....	60	.....	.....	.....	.....	1	3,384	1,352	16,715	3,127
Wyoming	.....	.....	.....	.....	.....	.....	202	4	16	.....	47	.....
Colorado	93	57	.....	34	.....	.....	183	.....	3,047	833	782	372
New Mexico	.....	.....	.....	.....	.....	.....	.....	.....	45	.....	46	.....
Arizona	.....	30	.....	.....	.....	.....	.....	.....	93	.....	58	44
Utah	.....	65	.....	.....	.....	41	22	.....	201	100	304	236
Nevada	.....	.....	.....	.....	.....	.....	.....	.....	86	56	.....	.....
Washington	.....	.....	.....	167	.....	.....	.....	.....	1,141	333	71	.....
Oregon	.....	66	.....	160	.....	.....	.....	.....	1,668	1,145	1,542	1,292
California	.....	757	46	145	.....	.....	15	72	6,580	2,787	1,594	1,030
Total	211,703	155,428	141,747	97,648	54,192	42,606	43,326	32,919	47,193	21,779	41,098	22,184

[1] Including container and wrapping. Includes intermarket shipments.

Production and Marketing Administration.

TABLE 526.-- *Butter: Receipts at 6 markets, by rail and truck, 1937-46*[1]

Year	New York			Chicago			Philadelphia		
	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1937	211,132	21,712	232,844	130,672	105,084	235,756	65,889	3,324	69,213
1938	266,246	36,443	302,689	167,331	137,258	304,589	71,688	2,356	74,044
1939	226,568	38,378	264,946	140,213	144,734	284,947	68,003	3,526	71,529
1940	217,171	40,017	257,188	115,393	137,254	252,647	72,810	4,393	77,203
1941	212,601	39,521	252,122	127,665	148,770	276,435	69,858	4,073	73,931
1942	177,954	41,703	219,657	112,900	134,114	247,014	68,743	5,333	74,076
1943	173,178	25,796	198,974	72,788	95,414	168,202	59,569	1,042	60,611
1944	185,136	14,696	199,832	59,092	88,212	147,304	57,495	1,384	58,879
1945	197,502	14,201	211,703	54,432	87,315	141,747	53,406	786	54,192
1946	146,091	9,337	155,428	32,012	65,636	97,648	41,270	1,336	42,606
	Boston			San Francisco			Los Angeles		
1937	75,837	3,657	79,494	.....	.....	29,589	.....	.....	41,808
1938	78,069	5,044	83,113	.....	.....	34,395	.....	.....	46,587
1939	70,316	6,355	76,671	.....	.....	36,245	.....	.....	49,873
1940	74,858	5,695	80,553	[2]9,697	[2]27,263	36,960	.....	.....	53,418
1941	73,104	6,027	79,131	[2]11,575	[2]26,280	37,855	[2]20,730	[2]34,283	55,013
1942	69,480	5,837	75,317	21,056	22,989	44,045	28,171	26,101	54,272
1943	55,951	3,038	58,989	35,580	14,790	50,370	30,546	13,690	44,236
1944	58,482	2,243	60,725	37,079	12,944	50,023	26,425	8,763	35,188
1945	41,482	1,844	43,326	36,680	10,513	47,193	34,798	6,300	41,098
1946	30,871	2,048	32,919	17,002	4,777	21,779	20,979	1,205	22,184

[1]Including container and wrapping. Includes intermarket shipments.
[2]Rail and truck not separated prior to year indicated.

Production and Marketing Administration.

TABLE 527.-- *Butter, Grade A (92 score) and Grade B (90 score) creamery: Average wholesale price per pound, New York, Chicago, Philadelphia, Boston, and San Francisco, 1937-46*

Year	New York		Chicago		Philadelphia		Boston	San Francisco	
	Grade A (92 score)	Grade B (90 score)	Grade A (92 score)	Grade B (90 score)	Grade A (92 score)	Grade B (90 score)	Grade A (92 score)	Grade A (92 score)	Grade B (90 score)
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
1937	34.4	33.2	33.2	32.3	34.9	33.4	34.9	34.5	32.9
1938	28.0	27.2	27.1	26.3	28.2	27.2	28.4	28.3	27.0
1939	26.0	25.0	25.4	24.8	26.4	25.2	26.6	27.7	25.4
1940	29.5	28.9	28.7	28.2	29.9	29.0	29.9	30.5	29.1
1941	34.3	33.4	33.8	32.8	34.8	33.4	34.9	35.9	34.1
1942	40.1	39.3	39.5	38.8	40.5	39.5	([1])	42.3	40.7
1943	44.7	([1])	44.0	43.2	45.4	([1])	([1])	44.7	44.4
1944	42.3	([1])	41.5	41.3	([1])	([1])	([1])	([1])	([1])
1945	42.9	([1])	42.3	42.0	43.0	([1])	([1])	([1])	([1])
1946	62.8	61.8	61.9	61.0	63.0	([1])	([1])	[3]63.2	[3]61.1

[1]No prices available.
[2]Prices of butter shown reflect actual wholesale trading and include the wholsale mark-up permitted under OPA MPR 289, as amended.
[3]Average for 11 months.

Production and Marketing Administration.

TABLE 528.--*Cheese and butter: Gross payments and quantity of products on which payments were made under the cheddar cheese purchase and sale program and the butter roll-back subsidy program, 1942-46*

Year	Cheddar cheese purchase and sale program[1]		Butter roll-back subsidy program[2]	
	Quantity of cheese on which payments were made	Amount of payments	Quantity of butter on which payments were made	Amount of payments
	1,000 pounds	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*
1942	37,343	1,397	.....	.....
1943	745,261	28,090	834,040	41,702
1944	791,036	30,255	1,598,640	79,932
1945	839,473	32,968	1,222,680	61,134
1946	28,869	1,133	10,940	547
Total	2,441,982	93,843	3,666,300	183,315

[1]A payment of 3 3/4 cents per pound (with appropriate adjustments for moisture content) was made by the Commodity Credit Corporation through the Dairy Products Marketing Association, Inc., on cheddar cheese during the period Dec. 1, 1942, to Jan. 31, 1946, after which the program was terminated. Listed according to year of claim. No deduction made for subsequent recovery of payments in the case of sales to Government agencies.

[2]A payment of 5 cents per pound was made by the Reconstruction Finance Corporation to creameries for butter produced (in excess of 1,000 pounds in any month) June 1, 1943 to Oct. 31, 1945, to offset a corresponding decrease in OPA ceiling prices. This program was terminated Nov. 1, 1945, when the ceiling price of butter at creameries was increased by 5 cents per pound. Listed according to year of disbursement. Data from RFC records.

Production and Marketing Administration.

TABLE 529.--*Butter and cheese: Quantities officially graded by Federal and Federal-State graders, and butter graded for packaging with certificates of quality, 1930-46*

Year	Butter		Cheese	Year	Butter		Cheese
	Total graded	Graded for packing with certificates of quality[1]			Total graded	Graded for packing with certificates of quality[1]	
	Pounds	*Pounds*	*Pounds*		*Pounds*	*Pounds*	*Pounds*
1930	163,350,365	28,869,051	395,529	1939	271,339,115	87,226,898	5,514,528
1931	188,545,508	40,034,307	535,890	1940	253,856,959	88,588,499	10,915,691
1932	187,680,457	46,505,011	1,523,943	1941	298,133,367	83,260,038	167,437,051
1933	269,310,674	46,520,397	1,568,158	1942	367,708,678	86,436,372	310,277,910
1934	280,806,031	47,317,445	3,522,572	1943	491,271,672	60,524,522	300,005,649
1935	214,568,160	46,965,080	2,292,537	1944	301,138,984	42,056,944	208,965,380
1936	250,269,731	61,888,639	3,919,945	1945	268,569,271	52,213,854	265,559,974
1937	272,931,309	82,096,875	3,324,635	1946	91,181,106	18,639,635	94,672,532
1938	320,456,549	85,150,410	8,176,652				

[1]These quantities are also included in preceding column of this table.

Production and Marketing Administration.

TABLE 530.-- *Cheese: Receipts at 6 markets, by origin, 1945 and 1946*[1]

Origin	New York		Chicago		Philadelphia		Boston		San Francisco		Los Angeles	
	1945	1946	1945	1946	1945	1946	1945	1946	1945	1946	1945	1946
	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.
Maine	.....	.....	.....	.....	.....	.....	33	.....	.....	.....	.....	.....
New Hampshire	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	43	.....
Vermont	222	.....	.....	.....	.....	.....	145	.....	.....	.....	.....	.....
Massachusetts	.....	28	.....	23	1	1	378	298	.....	.....	.....	.....
New York	8,506	3,374	47	107	384	710	620	594	233	91	.....	.....
New Jersey	.....	.....	.....	.....	107	373	35	67	.....	147	.....	45
Pennsylvania	539	1,728	262	.....	823	1,194	255	386	.....	.....	.....	.....
Ohio	4,132	5,939	141	96	1,661	2,197	456	1,980	.....	...499	38	26
Indiana	2,246	4,326	394	215	723	712	86	383	.....	44	.....	.....
Illinois	16,895	12,279	9,911	6,986	4,105	5,444	2,370	2,321	901	1,332	1,035	1,041
Michigan	2,429	1,916	343	132	20	133	188	57	.....	107	.....	77
Wisconsin	72,619	96,723	25,089	22,535	23,896	31,012	8,750	18,829	3,134	6,130	5,622	9,617
Minnesota	4,878	10,038	3,492	489	886	2,651	104	352	1,172	569	377	1,147
Iowa	1,925	3,328	1,117	147	139	170	21	298	6	153	15	163
Missouri	4,728	2,958	317	40	45	194	95	.....	198	695	932	707
North Dakota	11	318	243	.....	.....	.....	17	.....	.....	.....	.....	.....
South Dakota	.....	38	51	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nebraska	192	285	42	.....	40	.....	2	22	1	91	118	88
Kansas	390	53	142	185	45	74	.....	3	.....	18	57	175
Dist. of Col.	.....	119	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Maryland	29	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Virginia	.....	73	.....	.....	.....	33	.....	.....	.....	.....	.....	.....
West Virginia	.....	.....	.....	7	.....	.....	.....	.....	.....	.....	.....	.....
Georgia	493	477	.....	.....	45	221	47	46	.....	.....	.....	.....
Kentucky	.....	45	.....	.....	.....	.....	.....	36	.....	.....	.....	.....
Tennessee	3,902	1,250	.....	45	153	229	.....	.....	.....	41	.....	.....
Alabama	44	.....	.....	29	.....	.....	.....	.....	40	.....	.....	.....
Mississippi	41	155	.....	.....	.....	64	.....	.....	.....	.....	48	.....
Arkansas	.....	36	34	32	58	.....	.....	.....	.....	.....	.....	.....
Louisiana	628	.....	.....	120	.....	.....	.....	28	43	.....	.....	.....
Oklahoma	70	.....	77	109	32	.....	87	.....	929	278	850	913
Texas	.....	228	39	178	.....	.....	.....	.....	866	64	1,752	243
Montana	.....	.....	.....	.....	.....	53	.....	99	.....	213	.....	74
Idaho	51	63	819	186	.....	.....	.....	.....	889	446	4,463	4,121
Wyoming	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	17	31
Colorado	614	647	160	87	.....	.....	1	.....	5	7	.....	.....
New Mexico	.....	.....	8	8	.....	.....	55	.....	.....	.....	29	.....
Arizona	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	40	.....
Utah	224	490	665	87	36	117	.....	.....	366	137	236	137
Washington	122	.....	.....	27	.....	.....	.....	.....	90	27	92	66
Oregon	1,988	289	398	.....	.....	.....	.....	.....	2,837	1,736	2,066	4,092
California	276	.....	6	2	36	.....	.....	.....	4,281	4,634	455	821
Canada	141	.....	.....	.....	.....	.....	.....	5	.....	.....	.....	.....
Total	128,335	147,203	43,797	31,873	33,235	45,582	13,745	25,804	15,991	17,459	18,285	23,584

[1]Including container and wrapping. Includes intermarket shipments.

Production and Marketing Administration.

TABLE 531.-- *Cheese, American: Average wholesale price per pound, Wisconsin Cheese Exchange, and New York and San Francisco, 1937-46*

Location and type of cheese	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Wisconsin Cheese Exchange:										
Twins or cheddars	15.9	12.6	12.8	14.3	19.4	21.6	23.3	23.3	23.3	(1)
New York: No. 1 fresh single daisies	18.4	15.1	15.6	17.0	22.3	25.1	(1)	(1)	(1)	(1)
San Francisco: No. 1 triplets	17.8	14.3	14.3	15.8	20.8	23.6	27.0	27.2	27.2	38.8

[1]Not available.

Production and Marketing Administration.

TABLE 532.--*Cheese: Receipts at 6 markets, by rail and truck, 1937-46*[1]

Year	New York			Chicago			Philadelphia		
	Rail	Truck	Total	Rail	TRuck	Total	Rail	Truck	Total
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1937	60,457	846	61,303	15,940	24,425	40,365	.....	.....	27,256
1938	72,547	1,844	74,391	12,619	22,463	35,082	.....	.....	24,638
1939	65,013	3,485	68,498	9,780	18,762	28,542	.....	.....	26,457
1940	71,472	3,411	74,883	10,249	20,305	30,554	[2]25,422	[2]20	25,442
1941	89,359	1,694	91,053	11,844	22,592	34,436	30,829	.....	30,829
1942	95,828	3,722	99,550	40,129	23,023	63,152	34,521	357	34,878
1943	95,550	2,085	97,635	31,676	12,331	44,007	24,769	413	25,182
1944	109,701	1,681	111,382	35,483	12,925	48,408	26,360	512	26,872
1945	127,161	1,174	128,335	29,175	14,622	43,797	32,505	730	33,235
1946	146,743	460	147,203	17,150	14,723	31,873	44,088	1,494	45,582
	Boston			San Francisco			Los Angeles		
1937	17,684	35	17,719	.....	.....	15,528	.....	.....	14,965
1938	12,772	1,064	13,836	.....	.....	17,697	.....	.....	14,534
1939	11,810	1,543	13,353	.....	.....	17,869	.....	.....	14,389
1940	12,350	1,936	14,286	[2]6,447	[2]11,685	18,132	.....	.....	18,313
1941	13,929	1,747	15,676	7,403	10,284	17,687	11,395	6,485	17,880
1942	14,314	2,171	16,485	10,276	11,428	21,704	14,060	7,273	21,333
1943	14,271	680	14,951	16,468	5,689	22,157	7,739	7,371	15,110
1944	13,744	1,119	14,863	11,807	3,852	15,659	11,404	3,798	15,202
1945	13,148	597	13,745	11,420	4,572	15,992	14,505	3,780	18,285
1946	25,512	292	25,804	12,030	5,429	17,459	18,668	4,916	23,584

[1]Including container and wrapping. Includes intermarket shipments.
[2]Rail and truck not separated prior to year indicated.

Production and Marketing Administration.

TABLE 533.--*Chickens: Number on farms Jan. 1, and value, United States, 1930-47*[1]

Year	Number					Value per head	Total value
	Hens	Pullets	Hens and pullets	Other chickens	All chickens		
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Cents*	*1,000 dol.*
1930[2]	.....	.....	.....	.....	*378,878*	*84.9*	*321,625*
1930	167,139	253,312	420,451	48,040	468,491	92.8	434,830
1931	158,214	243,562	401,776	47,967	449,743	70.3	315,968
1932	156,178	229,648	385,826	50,989	436,815	61.5	268,767
1933	154,037	236,706	390,743	53,780	444,523	44.9	199,753
1934	146,997	238,344	385,341	48,596	433,937	42.0	182,424
1935[3]	.....	.....	.....	.....	*371,603*	*51.5*	*191,504*
1935	138,609	211,798	350,407	39,551	389,958	54.4	212,071
1936	136,187	226,432	362,619	40,827	403,446	75.5	304,725
1937	130,445	249,309	379,754	44,167	423,921	65.6	278,120
1938	137,958	215,006	352,964	36,660	389,624	75.6	294,718
1939	134,331	241,810	376,141	42,450	418,591	70.0	292,852
1940[2]	.....	.....	.....	.....	*337,949*	*56.0*	*189,086*
1940	139,079	253,576	392,655	45,633	438,288	60.5	265,000
1941	141,430	239,885	381,315	41,526	422,841	65.4	276,460
1942	150,170	277,741	427,911	49,024	476,935	83.3	397,509
1943	170,337	318,622	488,959	53,088	542,047	104.0	563,986
1944	174,000	349,587	523,587	58,610	582,197	118.0	685,901
1945[3]	.....	.....	.....	.....	*433,111*	.....	.....
1945	172,426	301,454	473,880	42,617	516,497	121.0	626,259
1946	149,524	324,709	474,233	55,970	530,203	127.0	670,973
1947[4]	150,965	285,570	436,535	38,907	475,442	144.0	683,976

[1]Does not include commercial broilers.
[2]United States census as of Apr. 1.
[3]United States census as of Jan. 1.
[4]Preliminary.

Bureau of Agricultural Economics. Data for 1909-29 in Agricultural Statistics, 1942, table 645.

TABLE 534.-- *Chickens: Hens, pullets, and other chickens on farms Jan. 1, by States, average 1936-45, annual 1946 and 1947*

State and division	Hens			Pullets			Other chickens		
	Average 1936-45	1946	1947	Average 1936-45	1946	1947	Average 1936-45	1946	1947
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
Maine	611	871	827	1,449	1,695	1,407	117	188	107
New Hampshire	442	607	643	1,452	1,921	1,594	172	247	161
Vermont	250	310	282	660	833	650	47	72	40
Massachusetts	774	901	991	3,353	5,127	3,999	231	319	191
Rhode Island	106	129	142	348	500	395	36	44	26
Connecticut	715	1,004	1,054	2,012	2,644	2,115	216	270	162
New York	5,116	4,687	4,921	9,076	11,349	9,533	775	1,256	879
New Jersey	2,152	2,720	3,155	4,435	6,893	6,479	1,318	1,688	1,047
Pennsylvania	6,570	6,829	7,239	12,306	15,888	14,299	2,105	3,958	2,573
North Atlantic	16,735	18,058	19,254	35,091	46,850	40,471	5,017	8,042	5,186
Ohio	6,705	5,610	5,778	13,547	14,245	12,678	1,779	2,525	1,212
Indiana	4,068	3,458	3,665	10,570	12,685	12,304	2,067	3,353	2,179
Illinois	6,584	5,964	6,024	15,166	17,479	15,731	2,192	2,318	1,298
Michigan	3,641	3,058	3,272	8,480	9,959	8,465	913	1,288	541
Wisconsin	5,497	5,400	6,318	10,149	12,589	10,952	752	1,029	700
East North Central	26,495	23,490	25,057	57,910	66,957	60,130	7,703	10,513	5,930
Minnesota	6,040	6,012	7,154	15,703	23,434	21,091	1,240	1,000	680
Iowa	8,470	6,455	6,971	23,408	29,162	26,829	2,774	2,072	1,699
Missouri	7,736	7,151	7,223	14,220	17,265	14,503	1,947	2,291	1,604
North Dakota	1,425	1,480	1,391	3,122	4,186	3,642	431	442	283
South Dakota	2,300	2,125	2,168	5,246	7,224	6,791	664	616	431
Nebraska	3,657	3,644	3,535	9,694	11,994	11,034	1,438	1,424	1,068
Kansas	5,496	5,598	5,262	9,871	11,736	10,328	1,228	1,428	857
West North Central	35,124	32,465	33,704	81,265	105,001	94,218	9,722	9,273	6,622
Delaware	336	295	339	657	81	613	240	299	194
Maryland	1,321	1,363	1,418	2,290	2,825	2,514	665	761	586
Virginia	3,614	3,854	3,777	5,346	6,333	5,700	808	1,052	757
West Virginia	1,857	1,750	1,785	2,270	2,483	2,235	399	462	305
North Carolina	3,644	4,346	4,216	5,279	6,185	5,876	2,194	2,692	2,019
South Carolina	1,763	2,130	1,960	1,984	2,527	2,198	1,048	1,462	1,170
Georgia	3,289	3,475	3,406	3,974	4,721	4,296	1,414	1,943	1,554
Florida	1,030	1,056	1,151	1,219	1,558	1,168	600	909	545
South Atlantic	16,854	18,269	18,052	23,018	27,449	24,600	7,369	9,580	7,130
Kentucky	3,713	4,060	3,776	6,784	7,701	6,931	1,474	1,732	1,160
Tennessee	4,327	4,663	4,476	6,008	6,413	5,900	1,356	1,445	1,156
Alabama	3,287	3,480	3,445	3,803	4,395	3,780	1,487	1,905	1,410
Mississippi	3,517	3,669	3,412	3,554	3,662	3,332	1,260	1,362	1,090
Arkansas	3,400	3,305	3,239	4,508	4,702	3,809	1,178	1,191	893
Louisiana	1,876	1,879	1,729	2,568	2,878	2,446	1,220	1,471	1,177
Oklahoma	4,377	4,674	4,347	7,142	7,897	6,160	1,039	1,100	825
Texas	12,294	14,361	13,069	14,470	17,153	13,722	3,022	3,410	2,387
South Central	36,792	40,091	37,493	48,838	54,801	46,080	12,037	13,616	10,098
Montana	684	679	618	1,313	1,354	1,313	215	172	138
Idaho	637	591	585	1,675	1,756	1,580	158	166	124
Wyoming	292	281	303	477	531	499	90	88	66
Colorado	1,152	1,138	1,161	2,290	2,686	2,149	334	338	220
New Mexico	467	592	574	600	661	529	108	135	94
Arizona	269	270	300	352	369	269	81	120	72
Utah	1,233	1,336	1,309	1,246	1,697	1,561	188	231	162
Nevada	120	110	118	136	173	159	25	54	40
Washington	2,672	2,276	2,003	3,452	3,148	2,991	319	389	311
Oregon	1,361	1,502	1,472	2,072	2,140	1,712	321	394	284
California	7,750	8,376	8,962	7,607	9,136	7,309	1,774	2,859	2,430
Western	16,638	17,151	17,405	21,220	23,651	20,071	3,612	4,946	3,941
United States	148,636	149,524	150,965	267,342	324,709	285,570	45,460	55,970	38,907

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TABLE 535.-- *Chickens: Number on farms Jan. 1, value per head, and total value, by States, average 1936-45, annual 1946 and 1947*[1]

State and division	Number			Value per head			Total value		
	Average 1936-45	1946	1947	Average 1936-45	1946	1947	Average 1936-45	1946	1947
	Thousands	*Thousands*	*Thousands*	*Cents*	*Cents*	*Cents*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	2,176	2,754	2,341	129	180	215	2,898	4,957	5,033
New Hampshire	2,066	2,775	2,398	131	179	215	2,806	4,967	5,156
Vermont	957	1,215	972	126	179	217	1,247	2,175	2,109
Massachusetts	4,357	6,347	5,181	136	176	216	6,180	11,171	11,191
Rhode Island	491	673	563	133	174	214	680	1,171	1,205
Connecticut	2,944	3,918	3,331	134	176	216	4,069	6,896	7,195
New York	14,968	17,292	15,333	116	174	209	17,782	30,088	32,046
New Jersey	7,905	11,301	10,681	128	178	212	10,564	20,116	22,644
Pennsylvania	20,980	26,675	24,111	108	154	179	23,056	41,080	43,159
North Atlantic	56,844	72,950	64,911	118	168	200	69,282	122,621	129,738
Ohio	22,030	22,380	19,668	91	127	151	20,296	28,423	29,699
Indiana	16,704	19,496	18,148	85	116	135	14,416	22,615	24,500
Illinois	23,942	25,761	23,053	84	117	137	20,497	30,140	31,583
Michigan	13,034	14,305	12,278	96	134	154	12,616	19,169	18,908
Wisconsin	16,397	19,018	17,970	88	129	143	14,815	24,533	25,697
East North Central	92,108	100,960	91,117	88.4	124	143	82,640	124,880	130,387
Minnesota	22,983	30,446	28,925	74	118	133	18,027	35,926	38,470
Iowa	34,652	37,689	35,499	83	123	143	29,525	46,357	50,764
Missouri	23,904	26,707	23,330	74	111	130	18,200	29,645	30,329
North Dakota	4,978	6,108	5,316	70	112	128	3,780	6,841	6,804
South Dakota	8,210	9,965	9,390	74	114	129	6,447	11,360	12,113
Nebraska	14,789	17,062	15,637	72	113	123	11,229	19,280	19,234
Kansas	16,595	18,762	16,447	70	108	118	12,167	20,263	19,407
West North Central	126,110	146,739	134,544	75.5	116	132	99,375	169,672	177,121
Delaware	1,233	1,411	1,146	101	145	164	1,265	2,046	1,879
Maryland	4,276	4,949	4,518	97	137	156	4,215	6,780	7,048
Virginia	9,768	11,239	10,234	86	127	140	8,539	14,274	14,328
West Virginia	4,526	4,695	4,325	79	124	140	3,629	5,822	6,055
North Carolina	11,117	13,223	12,111	82	130	139	9,461	17,190	16,834
South Carolina	4,795	6,119	5,328	83	134	149	4,141	8,199	7,939
Georgia	8,677	10,139	9,256	76	130	142	6,823	13,181	13,144
Florida	2,849	3,523	2,864	91	146	162	2,666	5,144	4,640
South Atlantic	47,241	55,298	49,782	84.0	131	144	40,739	72,636	71,867
Kentucky	11,972	13,493	11,867	69	106	120	8,477	14,303	14,240
Tennessee	11,691	12,521	11,532	69	110	116	8,252	13,773	13,377
Alabama	8,577	9,780	8,635	67	116	121	5,976	11,345	10,448
Mississippi	8,331	8,693	7,834	66	116	121	5,650	10,084	9,479
Arkansas	9,087	9,198	7,941	61	107	115	5,744	9,842	9,132
Louisiana	5,665	6,228	5,352	74	131	145	4,370	8,159	7,760
Oklahoma	12,558	13,671	11,332	65	110	116	8,565	15,038	13,145
Texas	29,786	34,924	29,178	67	107	122	21,035	37,369	35,597
South Central	97,666	108,508	93,671	67.1	111	121	68,069	119,913	113,178
Montana	2,213	2,205	2,069	81	121	140	1,833	2,668	2,897
Idaho	2,470	2,513	2,289	80	125	140	2,013	3,141	3,205
Wyoming	860	900	868	76	120	133	662	1,080	1,154
Colorado	3,776	4,162	3,530	72	113	125	2,828	4,703	4,412
New Mexico	1,176	1,388	1,197	74	114	130	902	1,582	1,556
Arizona	702	759	641	97	141	157	700	1,070	1,006
Utah	2,667	3,264	3,032	78	116	132	2,163	3,786	4,002
Nevada	281	337	317	90	130	147	257	438	466
Washington	6,442	5,813	5,305	96	144	158	6,232	8,371	8,382
Oregon	3,755	4,036	3,468	96	146	162	3,678	5,893	5,618
California	17,131	20,371	18,701	98	140	155	17,180	28,519	28,987
Western	41,470	45,748	41,417	90.7	134	149	38,448	61,251	61,685
United States	461,439	530,203	475,442	83.9	127	144	398,553	670,973	683,976

[1]Does not include commercial broilers.

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TABLE 536.--*Chickens: Summary of participation in the National Poultry Improvement Plan, 1935-46*

Year beginning July--	States participating	Hatcheries		Supply flocks		U. S. Record of Performance[1]				U. S. Register of Merit[1]			
										Sires		Dams	
		Number	Egg capacity[2]	Flocks	Birds	Flocks	Candidates trap-nested	Females in U.S.R.O.P. matings[3]	Average egg production[4]	Number	Daughters' average egg production[4]	Number	Daughters' average egg production[4]
	Number		*Thousands*	*Number*	*Thousands*	*Number*	*Number*	*Number*	*Number*		*Number*		*Number*
1935.....	34	1,017	38,066	23,813	3,522	190	66,547	.....	.....	36	.....	144	.....
1936.....	41	1,239	52,592	30,558	6,536	352	112,202	22,322	.....	52	.....	310	.....
1937.....	42	1,478	60,523	28,820	5,948	352	108,183	26,135	.....	89	.....	418	.....
1938.....	44	2,033	75,783	42,591	8,654	396	124,937	30,081	.....	155	.....	809	.....
1939.....	44	2,192	90,579	50,559	10,714	429	144,447	32,949	164	191	197	1,153	206
1940.....	44	2,465	117,916	59,136	12,011	445	154,969	38,957	171	337	198	1,919	207
1941.....	44	2,667	135,742	69,681	15,519	425	160,022	42,841	176	420	199	2,483	207
1942.....	44	2,729	149,427	69,569	16,534	435	151,685	45,964	171	480	199	2,333	205
1943.....	45	3,080	189,756	81,844	20,332	447	159,534	49,280	173	514	199	2,873	208
1944.....	45	3,181	206,259	73,578	18,592	444	173,183	53,081	179	707	204	3,785	209
1945.....	47	3,952	259,453	92,324	24,904	471	211,669	62,255	179	796	202	4,742	209
1946.....	47	4,498	325,633	105,629	27,303	471	220,183	71,228	.....	.....	.....	.....	.....

[1]For U.S. Record of Performance and U. S. Register of Merit, the year covers 365 days from date of first egg of each bird. Most candidates begin laying in the late summer or early fall.

[2]Manufacturer's rating of the number of eggs the incubators will hold, including both incubating and hatching trays.

[3]Single-male matings of U.S.R.O.P. birds.

[4]Computed by dividing the number of eggs laid during the year by the number of candidates, according to Record of Pedigreed Candidates submitted for U.S. Register of Merit Analysis.

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TABLE 537.--*Chickens: Participation in the National Poultry Improvement Plan, by States, 1946*[1]

State and division	Hatcheries		Supply flocks			U.S. Record of Performance			
	Number	Egg capacity[2]	Flocks	Birds	Average number of birds per flock	Breeders	Flocks	Candidates trapnested	Females in U.S.-R.O.P. matings[3]
		Thousands	*Number*	*Thousands*	*Number*	*Number*	*Number*	*Number*	*Number*
Maine	108	2,022	863	668	774	1	1	250	51
New Hampshire	161	5,644	753	1,259	1,671	14	19	9,848	3,466
Vermont	24	352	139	138	993	2	2	823	96
Massachusetts	274	5,925	759	957	1,261	15	18	14,518	4,236
Rhode Island	18	236	66	62	934	4	4	790	120
Connecticut	112	5,678	378	487	1,288	13	16	5,913	1,977
New York	292	7,761	853	605	709	11	12	6,454	2,269
New Jersey	74	6,605	528	484	917	13	20	6,481	1,540
Pennsylvania	69	3,820	622	318	511	13	17	11,381	2,430
North Atlantic	1,132	38,043	4,961	4,978	1,003	86	109	56,458	16,185
Ohio	175	15,518	6,648	1,352	203	16	18	9,882	3,156
Indiana	276	31,015	13,841	2,830	204	14	20	19,967	6,615
Illinois	236	31,322	15,820	2,843	180	12	17	7,695	2,000
Michigan	87	6,384	1,816	478	263	9	17	5,404	3,255
Wisconsin	70	3,894	1,016	322	317	15	17	7,056	3,642
East North Central	844	88,433	39,141	7,825	200	66	89	50,004	18,668
Minnesota	232	22,891	5,256	1,884	358	11	16	12,038	6,299
Iowa	109	11,797	4,655	1,083	233	10	11	6,500	2,091
Missouri	217	32,325	18,020	3,243	180	20	42	15,302	4,828
North Dakota	60	4,266	1,361	236	174	4	4	502	93
South Dakota	46	3,150	1,094	269	246	1	1	430	86
Nebraska	30	2,602	1,012	183	181	2	5	1,850	449
Kansas	143	11,331	4,385	898	205	8	16	7,396	2,277
West North Central	837	88,362	35,783	7,796	218	56	95	44,018	16,123
Delaware	23	5,880	568	372	656	1	2	1,125	259
Maryland	58	10,082	1,110	347	313	6	7	1,097	617
Virginia	98	10,629	1,689	588	348	7	7	3,450	881
West Virginia	24	1,587	918	124	135	2	3	.....	72
North Carolina	209	10,297	2,510	784	312	13	15	4,756	2,016
South Carolina	45	2,114	462	128	277	6	6	1,939	734
Georgia	102	8,416	628	429	683	5	5	2,634	615
Florida	78	3,127	165	156	942	8	10	4,441	835
South Atlantic	637	52,132	8,050	2,928	364	48	55	19,442	6,029
Kentucky	95	4,729	3,972	440	111	10	16	4,620	1,719
Tennessee	79	4,178	2,200	237	108	7	10	2,978	729
Alabama	116	4,388	1,091	174	160	7	11	4,507	544
Mississippi	65	2,260	652	80	122	1	1	1,500	190
Arkansas	77	2,653	815	132	162	3	4	757	212
Louisiana	79	2,026	701	69	99	10	14	2,611	924
Oklahoma	88	5,955	2,751	441	160	7	15	4,129	1,065
Texas	124	9,468	1,762	400	227	12	14	11,414	3,322
South Central	723	35,657	13,944	1,973	142	57	85	32,516	8,705
Montana	16	928	228	35	151	.....	.....	.....	.....
Idaho	38	1,437	531	108	203	2	2	776	110
Wyoming	6	186	77	11	140	1	2	569	148
Colorado	50	2,779	767	152	198	4	4	2,422	605
New Mexico	5	150	20	9	450	1	1	844	226
Arizona	10	293	46	15	318	1	1	552	84
Utah	20	1,349	107	58	543	6	7	3,076	661
Nevada	.....	.....	.....	.....	.....	.....	.....	.....	.....
Washington	44	2,861	415	289	697	13	15	4,376	2,073
Oregon	57	3,119	997	384	386	6	6	5,130	1,611
California	79	9,904	562	742	1,321	.....	.....	.....	.....
Western	325	23,006	3,750	1,803	481	34	38	17,745	5,518
United States	4,498	325,633	105,629	27,303	258	346	471	220,183	71,228

[1]For hatcheries and supply flocks, year began July 1, 1946, and ended June 30, 1947. For U. S. Record of performance, the year covers 365 days from date of first egg of each bird. Most candidates begin laying in the late summer or early fall.
[2]Manufacturer's rating of the number of eggs the incubators will hold, including both incubating and hatching trays.
[3]Single-male matings of U.S.R.O.P. birds.

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TABLE 538.--*Chickens: Participation in U. S. Register of Merit, 1945, and U. S. Record of Performance, 1946, by breeds and varieties*

Breed and variety	U. S. Register of Merit, 1945[1]						U. S. Record of Performance 1946[2]			
	Sires			Dams			Flocks	Candidates trap-nested	U. S.-R.O.P. matings[3]	Average egg production[3]
	Number	Daughters	Daughters' average egg production	Number	Daughters	Daughters' average egg production				
		Number	*Number*		*Number*	*Number*	*Number*	*Number*	*Number*	*Number*
Single-Comb White Leghorn	488	35,787	205	2,999	29,221	213	174	104,817	2,052	187
New Hampshire	94	6,464	185	503	5,039	195	92	41,628	747	168
Single-Comb Rhode Island Red	85	4,598	212	485	4,429	215	60	26,833	623	186
Barred Plymouth Rock	73	4,414	200	426	3,702	209	62	21,216	552	178
White Plymouth Rock	49	2,904	186	277	2,531	192	58	20,818	601	151
Black Australorp	7	412	210	42	410	212	9	1,254	51	196
White Wyandotte	.....	.....	.....	10	107	173	7	2,453	65	145
Others	.....	.....	.....	.....	.....	.....	9	1,164	17	124
Total or average	796	54,579	202	4,742	45,439	209	471	220,183	4,708	179

[1]Trap-nest year covering 365 days from date of first egg of each bird. Most candidates begin laying in the late summer or early fall.
[2]Single-male matings of U.S.R.O.P. birds.
[3]These figures are for year 1945.

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TABLE 539.--*Chickens: Distribution of breed and variety of birds trap-nested under the National Poultry Improvement Plan, 1938-46*[1]

Breed and variety	1938	1939	1940	1941	1942	1943	1944	1945	1946
	Per-cent	*Per-cent*	*Per-cent*	*Per-cent*	*Per-cent*	*Per-cent*	*Per-cent*	*Per-cent*	*Per-cent*
Single-Comb White Leghorn	62.9	57.7	56.3	53.0	51.2	49.9	50.6	48.0	47.6
Single-Comb Rhode Island Red	11.3	12.9	14.9	13.6	13.4	13.8	12.1	13.0	12.2
New Hampshire	7.4	8.1	8.3	9.1	11.5	12.4	13.2	15.9	18.9
White Plymouth Rock	6.1	7.5	9.3	12.1	11.9	10.6	11.5	11.5	9.5
Barred Plymouth Rock	9.4	11.1	9.4	10.0	9.5	10.8	10.6	9.4	9.6
White Wyandotte	1.8	1.5	1.1	1.4	1.4	1.1	0.8	0.9	1.1
Others	1.1	1.2	0.7	0.8	1.1	1.4	1.2	1.3	1.1
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

[1]Trap-nest year covering 365 days from date of first egg of each bird. Most candidates begin laying in the late summer or early fall.

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TABLE 540.--*Chickens: Farm Production, disposition, cash receipts, and gross income, by States, 1945*[1]

State and division	Number						Pounds			Farm price per pound	Value of chickens produced	Cash receipts (sales)	Value of chickens consumed[6]	Gross income[7]
	Raised[2]	Lost[3]	Produced[4]	Change in inventory[5] Increase	Change in inventory[5] Decrease	Consumed[6]	Sold	Produced	Consumed[6]	Sold					
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Cents*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	6,360	388	5,972	.....	20	470	5,522	29,672	2,162	27,610	28.1	8,338	7,758	608	8,366
New Hampshire	5,789	344	5,445	131	.....	331	4,983	27,093	1,523	24,915	28.4	7,694	7,076	433	7,509
Vermont	2,204	154	2,050	31	.....	269	1,750	10,633	1,372	9,100	28.3	3,009	2,575	388	2,963
Massachusetts	11,112	752	10,360	565	.....	812	8,983	52,593	3,898	45,813	30.4	15,988	13,927	1,185	15,112
Rhode Island	1,170	82	1,088	46	.....	110	932	5,690	506	4,940	29.9	1,701	1,477	151	1,628
Connecticut	7,261	480	6,781	222	.....	588	5,971	34,348	2,764	30,452	30.0	10,304	9,136	829	9,965
New York	27,560	2,343	25,217	553	.....	2,778	21,886	114,309	13,334	98,487	33.1	37,836	32,599	4,414	37,013
New Jersey	17,090	1,966	15,124	951	.....	1,102	13,071	68,169	5,069	58,820	32.6	22,223	19,175	1,652	20,827
Pennsylvania	46,376	4,623	41,753	2,346	.....	4,294	35,113	192,923	20,611	161,520	31.1	59,999	50,233	6,410	56,643
North Atlantic	124,922	11,132	113,790	4,825	.....	10,754	98,211	535,430	51,239	461,657	31.2	167,092	143,956	16,070	160,026
Ohio	37,643	3,623	34,020	1,066	.....	6,886	26,068	158,517	30,987	122,520	27.3	43,275	33,448	8,459	41,907
Indiana	37,045	3,239	33,806	1,503	.....	6,668	25,635	151,507	26,672	117,921	24.8	37,574	29,244	6,615	35,859
Illinois	43,912	4,560	39,352	429	.....	7,782	31,141	177,906	32,684	143,249	24.9	44,299	35,669	8,138	43,807
Michigan	27,635	2,402	25,233	962	.....	3,586	20,685	120,760	16,854	99,288	26.8	32,364	26,609	4,517	31,126
Wisconsin	30,091	3,257	26,834	922	.....	5,201	20,711	115,386	22,364	89,057	24.3	28,039	21,641	5,434	27,075
East North Central	176,326	17,081	159,245	4,882	.....	30,123	124,240	724,076	129,561	572,035	25.6	185,551	146,611	33,163	179,774
Minnesota	53,648	4,775	48,873	602	.....	6,138	42,133	210,154	26,393	181,172	22.1	46,444	40,039	5,833	45,872
Iowa	64,618	6,948	57,670	.....	909	7,673	50,906	268,747	33,761	239,258	23.4	62,887	55,986	7,900	63,886
Missouri	43,968	3,964	40,004	281	.....	8,326	31,397	167,691	28,308	138,147	23.1	38,737	31,912	6,539	38,451
North Dakota	10,517	1,258	9,259	.....	180	2,056	7,383	41,358	8,224	33,962	21.9	9,057	7,438	1,801	9,239
South Dakota	19,451	1,888	17,563	30	.....	2,499	15,034	79,540	10,246	69,156	21.9	17,419	15,145	2,244	17,389
Nebraska	33,778	2,946	30,832	.....	268	5,707	25,393	129,725	21,687	109,190	21.9	28,410	23,913	4,749	28,662
Kansas	32,882	3,536	29,346	149	.....	7,082	22,115	113,843	24,787	88,460	22.7	25,842	20,080	5,627	25,707
West North Central	258,862	25,315	233,547	.....	295	39,481	194,361	1,011,058	153,406	859,345	22.6	228,796	194,513	34,693	229,206
Delaware	2,980	282	2,698	66	.....	321	2,311	11,427	1,444	9,706	28.7	3,280	2,786	414	3,200
Maryland	9,162	849	8,313	232	.....	1,654	6,427	32,921	6,285	25,708	29.3	9,646	7,532	1,842	9,374
Virginia	17,272	1,865	15,407	271	.....	6,792	8,344	57,371	23,772	32,542	29.9	17,154	9,730	7,108	16,838
West Virginia	7,019	687	6,332	116	.....	2,135	4,081	27,212	8,326	18,364	28.9	7,864	5,307	2,406	7,713
North Carolina	24,299	2,352	21,947	.....	611	10,088	12,470	84,284	33,290	53,621	28.8	24,274	15,443	9,588	25,031
South Carolina	10,793	1,021	9,772	447	.....	6,555	2,770	33,535	21,632	10,249	32.8	10,999	3,362	7,095	10,457
Georgia	16,126	1,766	14,360	328	.....	8,580	5,452	48,562	26,598	20,718	30.8	14,957	6,381	8,192	14,573
Florida	6,463	643	5,820	308	.....	1,322	4,190	19,709	3,966	14,665	35.0	6,898	5,133	1,388	6,521
South Atlantic	94,114	9,465	84,649	1,157	.....	37,447	46,045	315,021	125,313	185,573	30.0	95,072	55,674	38,033	93,707

Kentucky	22,558	2,269	20,289	890	.....	8,759	10,640	78,207	29,781	44,688	24.9	19,474	11,127	7,415	18,542
Tennessee	20,003	1,917	18,086	.....	261	7,230	11,117	70,540	23,859	47,803	25.8	18,199	12,333	6,156	18,489
Alabama	16,130	1,500	14,630	402	.....	7,568	6,660	48,026	21,190	25,308	29.1	13,976	7,365	6,166	13,531
Mississippi	16,737	1,336	15,401	.....	212	5,450	10,163	51,178	16,350	35,570	28.5	14,586	10,137	4,660	14,797
Arkansas	14,899	1,380	13,519	.....	1	4,381	9,139	49,695	13,143	36,556	24.1	11,976	8,810	3,167	11,977
Louisiana	10,878	1,046	9,832	76	.....	4,568	5,188	37,431	16,902	20,233	32.0	11,978	6,475	5,409	11,884
Oklahoma	25,057	2,611	22,446	.....	72	6,142	16,376	81,609	19,654	62,229	23.4	19,097	14,562	4,599	19,161
Texas	53,207	7,669	45,538	64	.....	13,350	32,124	155,926	40,050	115,646	25.0	38,982	28,912	10,012	38,924
South Central	179,469	19,728	159,741	886	.....	57,448	101,407	572,612	180,929	388,033	25.7	148,268	99,721	47,584	147,305
Montana	4,254	507	3,747	.....	208	1,172	2,783	15,386	4,571	11,689	26.6	4,093	3,109	1,216	4,325
Idaho	4,397	552	3,845	.....	115	1,135	2,825	15,922	4,540	11,865	26.1	4,156	3,097	1,185	4,282
Wyoming	1,738	148	1,590	31	.....	438	1,121	6,316	1,708	4,484	24.9	1,573	1,117	425	1,542
Colorado	9,049	761	8,288	158	.....	1,590	6,540	32,834	6,042	26,160	24.5	8,044	6,409	1,480	7,889
New Mexico	2,418	276	2,142	6	.....	677	1,459	8,094	2,234	5,836	24.2	1,959	1,412	541	1,953
Arizona	1,295	152	1,143	.....	.....	361	782	4,272	1,300	2,972	29.7	1,269	883	386	1,269
Utah	6,065	647	5,418	30	.....	537	4,851	18,855	1,772	16,978	26.5	4,997	4,499	470	4,969
Nevada	526	59	467	26	.....	124	317	1,598	397	1,110	30.4	486	337	121	458
Washington	10,942	967	9,975	.....	228	2,255	7,948	36,136	8,344	28,613	27.4	9,901	7,840	2,286	10,126
Oregon	6,516	759	5,757	239	.....	1,327	4,191	24,800	5,308	18,440	27.7	6,870	5,108	1,470	6,578
California	33,900	3,792	30,108	2,312	.....	3,462	24,334	94,373	11,771	75,435	28.6	26,991	21,574	3,367	24,941
Western	81,100	8,620	72,480	2,251	.....	13,078	57,151	358,586	47,987	203,582	27.2	70,339	55,385	12,947	68,332
United States	914,793	91,341	823,452	13,706	.....	188,331	621,415	3,416,783	688,435	2,670,225	26.1	895,118	695,860	182,490	878,350

[1] Does not include commercial broiler production.
[2] Total chicks hatched, less death loss of chicks and young chickens during the year.
[3] Death loss during the year of mature chickens on hand Jan. 1.
[4] Chickens raised, less death loss during the year of mature chickens on hand Jan. 1.
[5] Change in Jan. 1 inventory numbers during the year.
[6] Chickens consumed in households of farm producers.
[7] Value of sales, plus value of those consumed in households of producers.

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TABLE 541.-- *Chickens: Farm production, disposition, cash receipts, and gross income, by States, 1946*[1]

State and division	Number							Pounds			Farm price per pound	Value of chickens produced	Cash receipts (sales)	Value of chickens consumed[6]	Gross income[7]
	Raised[2]	Lost[3]	Produced[4]	Change in inventory[5]		Consumed[6]	Sold	Produced	Consumed[6]	Sold					
				Increase	Decrease										
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Cents*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	4,134	358	3,776	.....	413	437	3,752	18,749	2,054	18,760	29.5	5,531	5,534	606	6,140
New Hampshire	4,052	361	3,691	.....	377	278	3,790	18,999	1,251	19,708	30.6	5,814	6,031	383	6,414
Vermont	1,565	158	1,407	.....	243	269	1,381	7,517	1,372	7,457	30.5	2,293	2,274	418	2,692
Massachusetts	7,112	825	6,287	.....	1,166	780	6,673	32,931	3,744	35,367	32.8	10,801	11,600	1,228	12,828
Rhode Island	749	87	662	.....	110	107	665	3,423	482	3,524	31.6	1,082	1,114	152	1,266
Connecticut	4,574	509	4,065	.....	587	553	4,099	20,565	2,654	20,905	32.8	6,745	6,857	871	7,728
New York	20,119	2,421	17,698	.....	1,959	2,917	16,740	85,242	14,293	80,352	33.7	28,727	27,079	4,817	31,896
New Jersey	14,014	2,034	11,980	.....	620	1,025	11,575	54,116	4,818	52,088	34.0	18,399	17,710	1,638	19,348
Pennsylvania	35,710	5,068	30,642	.....	2,564	4,165	29,041	144,850	20,408	136,493	32.2	46,642	43,951	6,571	50,522
North Atlantic	92.029	11,821	80,208	.....	8,039	10,531	77,716	386,392	51,076	374,654	32.6	126,034	122,150	16,684	138,834
Ohio	30,491	4,028	26,463	.....	2,712	6,817	22,358	123,013	30,676	105,083	29.8	36,658	31,315	9,141	40,456
Indiana	31,488	3,314	28,174	.....	1,348	5,801	23,721	128,937	23,784	111,489	26.7	34,426	29,768	6,350	36,118
Illinois	36,886	4,379	32,507	.....	2,708	7,393	27,822	149,825	31,790	130,763	28.5	42,700	37,267	9,060	46,327
Michigan	19,897	2,432	17,465	.....	2,027	3,801	15,691	83,452	17,865	75,317	28.4	23,700	21,390	5,074	26,464
Wisconsin	21,666	3,423	18,243	.....	1,048	4,889	14,402	78,935	21,512	61,929	26.9	21,234	16,659	5,787	22,446
East North Central	140,428	17,576	122,852	.....	9,843	28,701	103,994	564,162	125,627	484,581	28.1	158,718	136,399	35,412	171,811
Minnesota	42,382	4,871	37,511	.....	1,521	5,708	33,324	165,049	25,115	146,626	25.1	41,427	36,803	6,304	43,107
Iowa	53,633	6,407	47,226	.....	2,190	7,596	41,820	223,646	33,422	200,736	28.0	62,621	56,206	9,358	65,564
Missouri	35,614	3,739	31,875	.....	3,377	7,826	27,426	130,019	26,608	117,932	26.0	33,805	30,662	6,918	37,580
North Dakota	9,150	1,161	7,989	.....	792	2,159	6,622	36,253	8,852	31,123	23.6	8,556	7,345	2,089	9,434
South Dakota	15,950	1,694	14.256	.....	575	2,324	12,507	64,648	9,761	57,532	25.8	16,679	14,843	2,518	17,361
Nebraska	29,725	3,071	26,654	.....	1,425	5,536	22,543	113,402	20,483	99,189	24.3	27,557	24,103	4,977	29,080
Kansas	28,279	3,377	24,902	.....	2,315	7,082	20,135	99,631	24,787	84,567	24.1	24,011	20,381	5,974	26,355
West North Central	214,733	24,320	190,413	.....	12,195	38,231	164,377	832,648	149,028	737,705	25.8	214,656	190,343	38,138	228,481

Delaware	2,235	282	1,953	.....	265	356	1,862	8,433	1,566	8,007	30.0	2,530	2,402	470	2,872
Maryland	7,513	891	6,622	.....	431	1,687	5,366	27,969	6,748	23,074	30.7	8,586	7,084	2,072	9,156
Virginia	14,163	2,023	12,140	.....	1,005	6,926	6,217	45,445	23,555	26,111	30.5	13,861	7,964	7,184	15,148
West Virginia	6,177	704	5,473	.....	370	2,135	3,708	23,134	8,113	16,686	30.8	7,125	5,139	2,499	7,638
North Carolina	21,383	2,248	19,135	.....	1,112	9,785	10,462	71,604	33,269	42,894	28.8	20,622	12,353	9,581	21,934
South Carolina	9,714	1,101	8,613	.....	791	6,358	3,046	29,775	20,981	11,879	35.3	10,511	4,193	7,406	11,599
Georgia	14,191	1,825	12,366	.....	883	7,979	5,270	42,642	25,533	20,553	31.3	13,347	6,433	7,992	14,425
Florida	4,912	775	4,137	.....	659	1,467	3,329	13,747	4,401	11,652	37.3	5,128	4,346	1,642	5,988
South Atlantic	80,288	9,849	70,439	.....	5,516	36,695	39,260	262,749	124,166	160,856	31.0	81,710	49,914	38,846	88,760
Kentucky	19,400	2,429	16,971	.....	1,626	8,496	10,101	67,873	29,736	45,454	25.3	17,172	11,500	7,523	19,023
Tennessee	18,203	2,003	16,200	.....	989	7,519	9,670	61,273	24,813	40,614	25.1	15,380	10,194	6,228	16,422
Alabama	15,162	1,663	13,499	.....	1,145	7,417	7,227	43,272	20,768	26,740	28.7	12,419	7,674	5,960	13,634
Mississippi	15,733	1,304	14,429	.....	859	5,396	9,892	46,360	15,648	33,633	28.5	13,213	9,585	4,460	14,045
Arkansas	13,707	1,288	12,419	.....	1,257	4,206	9,470	44,649	12,618	36,933	25.1	11,207	9,270	3,167	12,437
Louisiana	9,029	1,121	7,908	.....	876	4,796	3,988	29,570	17,745	15,154	34.5	10,202	5,228	6,122	11,350
Oklahoma	20,046	2,597	17,449	.....	2,339	6,511	13,277	62,400	20,835	50,453	23.6	14,726	11,907	4,917	16,824
Texas	40,437	7,683	32,754	.....	5,746	12,015	26,485	111,906	37,246	95,346	25.1	28,088	23,932	9,349	33,281
South Central	151,717	20,088	131,629	.....	14,837	56,356	90,110	467,303	179,409	344,327	25.9	122,407	89,290	47,726	137,016
Montana	3,829	485	3,344	.....	136	1,231	2,249	14,222	4,924	9,896	28.7	4,082	2,840	1,413	4,253
Idaho	3,737	503	3,234	.....	224	1,101	2,357	13,466	4,294	10,135	25.9	3,488	2,625	1,112	3,737
Wyoming	1,304	162	1,142	.....	32	473	701	4,560	1,750	2,944	26.6	1,213	783	466	1,249
Colorado	6,334	791	5,543	.....	632	1,733	4,442	21,825	6,585	17,768	25.6	5,587	4,549	1,686	6,235
New Mexico	1,886	250	1,636	.....	191	711	1,116	5,953	2,346	4,352	24.6	1,464	1,071	577	1,648
Arizona	984	167	817	.....	118	347	588	2,966	1,180	2,234	31.7	940	708	374	1,082
Utah	4,367	620	3,747	.....	232	483	3,496	13,248	1,497	12,586	23.4	3,100	2,945	350	3,295
Nevada	379	61	318	.....	20	112	226	1,145	403	814	25.4	291	207	102	309
Washington	7,769	988	6,781	.....	508	2,030	5,259	26,243	7,714	20,510	27.4	7,191	5,620	2,114	7,734
Oregon	4,822	848	3,974	.....	568	1,420	3,122	17,202	5,964	13,737	27.1	4,662	3,723	1,616	5,339
California	25,086	3,870	21,216	.....	1,670	3,047	19,839	68,196	10,055	63,485	29.9	20,391	18,982	3,006	21,988
Western	60,497	8,745	51,752	.....	4,331	12,688	43,395	189,026	46,712	158,461	27.8	52,409	44,053	12,816	56,869
United States	739,692	92,399	647,293	.....	54,761	183,202	518,852	2,702,280	676,018	2,260,584	28.0	755,934	632,149	189,622	821,771

[1] Does not include commercial broiler production.
[2] Total chicks hatched, less death loss of chicks and young chickens during the year.
[3] Death loss during the year of mature chickens on hand Jan. 1.
[4] Chickens raised, less death loss during the year of mature chickens on hand Jan. 1.
[5] Change in Jan. 1 inventory numbers during the year.
[6] Chickens consumed in households of farm producers.
[7] Value of sales, plus value of those consumed in households of producers.

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TABLE 542.--*Chickens: Farm production, disposition, cash receipts, and gross income, United States, 1930-46*[1]

Year	Number							Pounds			Farm price per pound	Value of chickens produced	Cash receipts (sales)	Value of chickens consumed[6]	Gross income[7]
	Raised[2]	Lost[3]	Produced[4]	Change in inventory[5]		Consumed[6]	Sold	Produced	Consumed[6]	Sold					
				Increase	Decrease										
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*Cents*	*1,000 dol.*	*1,000 dol.*	*1,000 dol.*	*1,000 dol.*
1930...	776,971	62,591	714,380	.....	18,748	244,127	489,001	2,643,206	903,270	1,809,304	18.4	482,103	333,188	161,756	494,944
1931...	709,425	62,846	646,579	.....	12,928	230,970	428,537	2,457,000	877,686	1,628,441	15.8	383,215	257,665	132,391	390,056
1932...	735,510	62,891	672,619	7,708	.....	246,631	418,280	2,576,131	944,597	1,602,012	11.8	296,958	189,410	104,010	293,420
1933...	750,090	65,161	684,929	.....	10,586	254,388	441,127	2,616,429	971,762	1,685,105	9.5	243,971	160,584	86,820	247,404
1934...	644,424	66,102	578,322	.....	43,979	218,990	403,311	2,214,973	838,732	1,544,681	11.3	241,956	170,772	88,444	259,216
1935...	658,344	60,575	597,769	13,488	.....	218,796	365,485	2,313,366	846,741	1,414,427	14.9	331,399	207,361	116,429	323,790
1936...	715,034	64,426	650,608	20,475	.....	235,144	394,989	2,409,582	797,534	1,535,622	15.8	386,116	239,181	134,416	373,597
1937...	601,147	68,567	532,580	.....	34,297	215,067	351,810	2,042,009	752,407	1,417,395	15.9	332,299	224,826	129,145	353,971
1938...	650,685	67,478	583,207	28,967	.....	227,810	326,430	2,185,049	787,496	1,281,535	15.4	336,689	195,195	125,088	320,283
1939...	696,655	75,592	621,063	19,697	.....	224,783	376,583	2,337,980	779,311	1,481,206	13.5	319,252	198,597	110,490	309,087
1940...	633,705	78,142	555,563	.....	15,447	201,164	369,846	2,158,222	712,093	1,508,105	13.2	283,740	199,435	92,301	291,736
1941...	744,956	80,841	664,115	54,094	.....	197,699	412,322	2,586,468	699,415	1,672,552	15.8	404,835	263,772	108,303	372,075
1942...	844,276	92,433	751,843	65,112	.....	193,688	493,043	3,004,727	689,036	2,046,466	19.0	568,089	388,729	129,116	517,845
1943...	1,001,392	87,685	913,707	40,150	.....	190,620	682,937	3,679,476	678,219	2,836,135	24.5	904,605	696,214	166,614	862,828
1944...	832,063	107,192	724,871	.....	65,700	178,670	611,901	3,009,026	643,554	2,645,077	24.0	723,634	634,918	155,474	790,392
1945...	914,793	91,341	823,452	13,706	.....	188,331	621,415	3,416,783	688,435	2,670,225	26.1	895,118	695,860	182,490	878,350
1946...	739,692	92,399	647,293	.....	54,761	183,202	518,852	2,702,280	676,018	2,260,584	28.0	755,934	632,149	189,622	821,771

[1]Does not include commercial broiler production.
[2]Total chicks hatched, less death loss of chicks and young chickens during the year.
[3]Death loss during the year of mature chickens on hand Jan. 1.
[4]Chickens raised, less death loss during the year of mature chickens on hand Jan. 1.
[5]Change in Jan. 1 inventory numbers during the year.
[6]Chickens consumed in households of farm producers.
[7]Value of sales, plus value of those consumed in households of producers.

Bureau of Agricultural Economics. Data for 1909-29 in Agricultural Statistics, 1942, table 646.

TABLE 543.--*Chickens: Sales and average live weight of farm chickens sold, United States, 1937-46*[1]

Year	Chickens sold			Average live weight		Pounds of chicken sold	
	Total	Young	Mature	Young	Mature	Young	Mature
	Thousands	*Thousands*	*Thousands*	*Pounds*	*Pounds*	*1,000 pounds*	*1,000 pounds*
1937	351,810	188,562	163,248	3.3	4.9	623,649	793,746
1938	326,430	207,293	119,137	3.4	4.9	695,936	585,599
1939	376,583	240,325	136,258	3.3	5.0	804,956	676,250
1940	369,846	185,415	184,431	3.3	4.9	611,986	896,119
1941	412,322	246,835	165,487	3.4	5.1	836,471	836,081
1942	493,043	295,728	197,315	3.5	5.1	1,034,390	1,012,076
1943	682,937	411,504	271,433	3.5	5.1	1,441,980	1,394,155
1944	611,901	299,155	312,746	3.6	5.1	1,063,306	1,581,771
1945	621,415	338,334	283,081	3.6	5.1	1,224,203	1,446,022
1946	518,852	268,907	249,945	3.6	5.2	969,700	1,290,884

[1]Does not include commercial broiler production.

Bureau of Agricultural Economics.

TABLE 544.--*Commercial broiler production and gross income, United States, 1934-46*[1]

Year	Production		Price per pound	Gross income[2]	Year	Production		Price per pound	Gross income[2]
	Number	Pounds				Number	Pounds		
	Thousands	*1,000 lb.*	*Cents*	*1,000 dol.*		*Thousands*	*1,000 lb.*	*Cents*	*1,000 dol.*
1934	34,030	96,662	19.3	18,694	1941	191,502	559,605	18.4	103,111
1935	42,890	122,884	20.1	24,651	1942	228,187	674,087	22.9	154,650
1936	53,155	152,447	20.7	31,493	1943	285,293	832,837	28.6	238,262
1937	67,915	195,916	21.4	41,876	1944	264,999	790,346	28.7	227,104
1938	82,420	239,508	19.0	45,609	1945	345,598	1,044,322	29.5	308,521
1939	105,630	306,272	17.0	52,059	1946	274,213	824,262	32.6	268,564
1940	142,762	414,074	17.3	71,729					

[1]By commercial broiler is meant young chickens of the heavy breeds, to be marketed at from 2 to 4 pounds live weight and from which no pullets are kept for egg production. These figures are not included in farm production of chickens.
[2]Includes value of consumption in households of producers, which is less than 1 percent of total production.

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TABLE 545.--*Commercial broiler production and gross income, by States, 1945 and 1946*[1]

State and division	1945				1946			
	Production		Price per pound	Gross income[2]	Production		Price per pound	Gross income[2]
	Number	Pounds			Number	Pounds		
	Thousands	*1,000 lb.*	*Cents*	*1,000 dol.*	*Thousands*	*1,000 lb.*	*Cents*	*1,000 dol.*
Maine	1,452	5,372	29.0	1,558	871	3,310	33.5	1,109
New Hampshire	3,454	11,053	27.8	3,073	2,245	7,633	33.0	2,519
Vermont	756	2,570	28.9	743	416	1,414	34.0	481
Massachusetts	6,200	21,700	29.1	6,315	4,464	16,070	33.5	5,383
Rhode Island	640	2,112	28.0	591	448	1,568	33.2	521
Connecticut	9,900	33,660	29.0	9,761	6,732	22,889	34.0	7,782
New York	7,266	23,251	33.3	7,743	6,394	19,821	35.0	6,937
New Jersey	4,290	14,157	29.0	4,106	3,303	11,560	34.0	3,930
Pennsylvania	6,415	22,452	31.0	6,960	5,902	21,247	33.0	7,012
North Atlantic	40,373	136,327	30.0	40,850	30,775	105,512	33.8	35,674
Ohio	5,170	17,061	28.7	4,897	4,653	14,424	33.0	4,760
Indiana	6,325	20,872	28.4	5,928	6,704	20,782	32.0	6,650
Illinois	9,850	28,565	31.0	8,855	5,910	17,139	35.0	5,999
Michigan	1,600	5,120	30.0	1,536	1,104	3,312	32.0	1,060
Wisconsin	3,960	11,880	31.0	3,683	3,960	11,880	36.0	4,277
East North Central	26,905	83,498	29.8	24,899	22,331	67,537	33.7	22,746
Minnesota	1,248	3,370	34.0	1,146	1,398	3,775	36.0	1,359
Iowa	3,300	10,230	30.0	3,069	2,805	9,256	32.0	2,962
Missouri	3,308	8,932	27.0	2,412	2,481	7,691	31.8	2,446
Kansas	1,081	2,811	27.5	773	757	1,892	30.2	571
West North Central	8,937	25,343	29.2	7,400	7,441	22,614	32.4	7,338
Delaware	72,900	225,990	28.8	65,085	54,675	169,492	30.3	51,356
Maryland	39,900	127,680	28.1	35,878	31,122	99,590	30.1	29,977
Virginia	27,023	83,771	30.5	25,550	21,889	65,667	33.5	21,998
West Virginia	8,136	27,662	27.8	7,690	6,753	22,285	31.5	7,020
North Carolina	17,940	52,026	29.7	15,452	14,711	42,662	32.3	13,780
South Carolina	3,600	9,000	35.0	3,150	3,600	9,360	39.0	3,650
Georgia	29,520	82,656	29.6	24,466	22,435	60,574	33.3	20,171
Florida	5,750	14,375	37.0	5,319	5,462	14,747	42.0	6,194
South Atlantic	204,769	623,160	29.3	182,590	160,647	484,377	31.8	154,146
Kentucky	1,346	3,634	29.4	1,068	1,211	3,391	32.0	1,085
Tennessee	2,000	5,600	33.8	1,893	1,800	4,860	37.8	1,837
Alabama	5,075	12,180	34.0	4,141	4,568	10,963	38.0	4,166
Mississippi	2,369	6,396	31.5	2,015	1,753	4,733	33.0	1,562
Arkansas	17,500	49,000	28.0	13,720	15,750	44,100	32.0	14,112
Louisiana	1,540	3,542	35.0	1,240	1,309	3,011	39.0	1,174
Oklahoma	1,000	2,600	33.0	858	800	1,840	33.0	607
Texas	13,860	31,878	29.0	9,245	12,474	28,690	33.0	9,468
South Central	44,690	114,830	29.8	34,180	39,665	101,588	33.5	34,011
Arizona	738	1,993	34.0	678	517	1,450	39.0	566
Washington	2,986	8,659	32.0	2,771	1,792	4,838	35.0	1,693
Oregon	1,460	4,818	30.0	1,445	1,022	3,270	35.0	1,144
California	14,740	45,694	30.0	13,708	10,023	33,076	34.0	11,246
Western	19,924	61,164	30.4	18,602	13,354	42,634	34.4	14,649
United States	345,598	1,044,322	29.5	308,521	274,213	824,262	32.6	268,564

[1]By commercial broiler is meant young chickens of the heavy breeds, to be marketed at from 2 to 4 pounds live weight and from which no pullets are kept for egg production. These figures are not included in farm production of chickens.

[2]Includes value of consumption in households of producers, which is less than 1 percent of total production.

Bureau of Agricultural Economics.

TABLE 546.--*Chicks hatched by commercial hatcheries, average price of baby chicks, and value of chick production, by States, 1945 and 1946*

State and division	Chicks hatched		Average price of chicks per 100[1]		Value of chick production	
	1945	1946	1945	1946	1945	1946
	Thousands	*Thousands*	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*
Maine	9,285	6,385	17.20	17.90	1,597	1,143
New Hampshire	27,756	25,294	17.70	16.70	4,913	4,224
Vermont	1,477	1,449	17.30	17.20	256	249
Massachusetts	32,956	20,801	16.90	19.00	5,570	3,952
Rhode Island	3,880	2,420	19.80	21.10	768	511
Connecticut	34,092	24,418	19.70	20.00	6,716	4,884
New England	109,446	80,767	18.10	18.50	19,820	14,963
New York	32,852	22,546	18.80	19.10	6,176	4,306
New Jersey	37,235	30,475	18.20	17.60	6,777	5,364
Pennsylvania	78,390	61,970	15.30	14.90	11,994	9,234
Middle Atlantic	148,477	114,991	16.80	16.40	24,947	18,904
Ohio	81,500	59,500	16.00	16.30	13,040	9,698
Indiana	122,465	92,690	14.50	14.60	17,760	13,533
Illinois	131,113	96,031	14.50	14.60	19,011	14,021
Michigan	33,700	27,000	17.40	17.80	5,864	4,806
Wisconsin	32,240	24,100	18.50	18.60	5,964	4,483
East North Central	401,038	299,321	15.40	15.60	61,639	46,541
Minnesota	71,559	62,256	18.20	17.80	13,024	11,082
Iowa	105,125	87,075	15.40	15.80	16,189	13,758
Missouri	130,000	92,000	12.80	12.80	16,640	11,776
North Dakota	5,442	5,858	15.40	15.50	838	908
South Dakota	18,400	16,500	15.20	14.80	2,797	2,442
Nebraska	34,276	30,156	13.70	14.00	4,696	4,222
Kansas	46,238	37,600	13.80	13.80	6,381	5,189
West North Central	411,040	331,445	14.70	14.90	60,565	49,377
Delaware	45,582	29,350	14.70	17.50	6,701	5,136
Maryland	73,759	51,905	14.70	14.60	10,843	7,578
Virginia	42,626	35,079	14.10	14.50	6,010	5,086
West Virginia	5,792	5,146	15.30	16.10	886	829
North Carolina	38,114	35,160	14.00	14.60	5,336	5,133
South Carolina	8,215	7,430	13.80	12.90	1,134	958
Georgia	36,700	36,875	14.00	13.60	5,138	5,015
Florida	11,346	12,800	16.30	14.80	1,849	1,894
South Atlantic	262,134	213,745	14.50	14.80	37,897	31,629
Kentucky	12,860	10,979	13.60	13.30	1,749	1,460
Tennessee	13,519	11,660	13.80	14.10	1,866	1,644
Alabama	10,876	10,290	14.00	13.70	1,523	1,410
Mississippi	6,840	6,200	13.30	13.00	910	806
Arkansas	14,000	10,000	12.00	13.00	1,680	1,300
Louisiana	5,451	4,983	14.10	14.70	769	733
Oklahoma	34,500	26,000	13.70	13.30	4,726	3,458
Texas	59,200	52,000	13.80	13.30	8,170	6,916
South Central	157,246	132,112	13.60	13.40	21,393	17,727
Montana	1,610	1,679	17.10	17.50	275	294
Idaho	3,431	3,135	18.50	19.30	635	605
Wyoming	387	453	15.30	15.80	59	72
Colorado	7,838	4,280	14.70	14.80	1,152	633
New Mexico	1,350	1,101	14.10	15.60	190	172
Arizona	1,687	1,187	20.70	18.70	349	222
Utah	3,320	2,400	19.00	26.30	631	631
Nevada	163	89	23.90	19.40	39	17
Mountain	19,786	14,324	16.80	18.50	3,330	2,646
Washington	18,985	12,660	21.10	22.70	4,006	2,874
Oregon	8,400	6,200	21.70	21.10	1,823	1,308
California	84,221	59,973	19.30	20.50	16,255	12,294
Pacific	111,606	78,833	19.80	20.90	22,084	16,476
United States	1,620,773	1,265,538	15.50	15.70	251,675	198,263

[1]Geographic and United States average prices differ slightly from the geographic and United States average prices paid by farmers for baby chicks, as above include prices for commercial broiler and non-farm chicks.

Bureau of Agricultural Economics.

TABLE 547.--*Chicks hatched by commercial hatcheries, average price of baby chicks, and value of chick production, United States, 1930-46*

Year	Chicks hatched	Average price of baby chicks per 100	Value of chick production	Year	Chicks hatched	Average price of baby chicks per 100	Value of chick production
	Thousands	*Dollars*	*1,000 dollars*		*Thousands*	*Dollars*	*1,000 dollars*
1930.....	671,576	12.41	83,343	1939.....	916,404	8.83	80,918
1931.....	516,220	10.29	53,119	1940.....	859,341	8.70	74,763
1932.....	537,351	8.07	43,364	1941.....	1,093,300	9.01	98,506
1933.....	584,547	7.34	42,906	1942.....	1,280,290	11.33	145,057
1934.....	525,947	8.06	42,391	1943.....	1,609,121	13.90	223,076
1935.....	649,720	8.62	56,006	1944.....	1,288,491	15.00	192,708
1936.....	790,749	9.00	71,167	1945.....	1,620,773	15.50	251,675
1937.....	687,595	8.80	60,508	1946.....	1,265,538	15.70	198,263
1938.....	785,687	8.95	70,319				

[1]Bureau of Agricultural Economics. In recent years, about 68 percent of the eggs set produced chicks.

TABLE 548.--*Poultry-feed price ratios, and poultry ration costs, United States, average 1936-45, annual 1937-46, and by geographic divisions, 1945 and 1946*

Year	Ratios[1]			Poultry ration costs per 100 lb.[2]	Division	Ratios[1]						Poultry ration costs per 100 lb.[2]	
	Egg-feed	Chicken-feed	Turkey-feed			Egg-feed		Chicken-feed		Turkey-feed			
						1945	1946	1945	1946	1945	1946	1945	1946
	Lb.	*Lb.*	*Lb.*	*Dol.*		*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Lb.*	*Dol.*	*Dol.*
1936-45 average..	12.7	8.5	9.8	2.14	New England.....	14.2	12.2	8.3	7.6	10.6	9.5	3.51	4.15
1937.....	10.4	7.4	7.2	2.17	Middle Atlantic.	14.6	12.4	9.8	8.3	12.9	11.0	3.22	3.82
1938.....	14.1	9.8	10.9	1.54	E. North Central	13.3	10.9	9.1	8.0	11.9	10.3	2.82	3.35
1939.....	11.9	8.8	10.4	1.54	W. North Central	13.2	10.9	8.9	7.8	12.6	10.8	2.53	3.04
1940.....	11.5	7.8	8.4	1.68	South Atlantic..	12.8	11.1	8.8	7.7	11.1	9.4	3.40	4.04
1941.....	13.5	8.5	9.2	1.83	E. South Central	12.2	10.6	8.2	7.0	10.4	9.0	3.19	3.76
1942.....	14.2	8.5	9.8	2.21	W. South Central	12.4	10.6	8.4	7.2	10.3	8.4	2.92	3.52
1943.....	14.5	9.1	11.1	2.66	Mountain.....	14.3	12.7	8.9	7.6	12.4	10.2	2.81	3.30
1944.....	11.5	8.2	10.8	2.94	Pacific.....	14.3	12.6	8.9	7.8	11.1	8.9	3.13	3.70
1945.....	13.4	8.9	11.5	2.91									
1946.....	11.3	7.7	9.7	3.47	United States	13.4	11.3	8.9	7.7	11.5	9.7	2.91	3.47

[1]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.
[2]Simple average of monthly ration costs.

Bureau of Agricultural Economics.

TABLE 549.--*Poultry, live: Receipts at 5 markets, by rail and truck, 1937-46*

Year	New York			Chicago			San Francisco		
	Rail	Truck[1]	Total	Rail	Truck[1]	Total	Rail	Truck[1]	Total
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1937.....	61,760	89,984	151,744	8,400	47,880	56,280	1,132	12,827	13,959
1938.....	49,824	93,520	143,344	8,932	49,770	58,702	1,027	15,049	16,076
1939.....	42,432	79,936	122,368	8,386	57,064	65,450	735	16,588	17,323
1940.....	39,600	86,960	126,560	5,642	58,506	64,148	417	16,669	17,086
1941.....	26,480	86,016	112,496	4,802	59,892	64,694	252	15,993	16,245
1942.....	25,120	94,624	119,744	7,210	58,156	65,366	88	14,739	14,827
1943.....	24,838	117,874	142,712	11,497	33,327	44,824	2,215	10,462	12,677
1944.....	18,956	114,076	133,032	14,437	35,912	50,349	1,485	12,691	14,176
1945.....	16,031	90,788	106,819	11,689	25,688	37,377	530	12,120	12,650
1946.....	18,535	133,532	152,067	9,541	38,813	48,354	971	16,019	16,990
		Philadelphia					Boston		
1944.....		1,387	36,409	37,796			2,251	11,014	13,265
1945.....		729	31,277	32,006			432	8,273	8,705
1946.....		981	34,298	35,279			355	9,380	9,735

[1]Truck receipts do not include all truck arrivals, as it is impossible to obtain reports from all receivers.

Production and Marketing Administration.

TABLE 550.--*Poultry, live: Wholesale price per pound, Chicago, 1937-46*

Year	Roasters				Broilers*		Fowl		
	Heavy[1]		Light or fryers[2]		White Rock	Colored	Heavy	Medium	Leghorn
	White Rock	Colored	White Rock	Colored					
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
1937	*23.4*	*21.2*	*22.9*	*21.2*	23.4	22.3	19.4	18.4	15.0
1938	20.4	18.6	19.4	17.7	19.2	18.1	18.4	18.3	14.9
1939	18.5	16.5	17.4	15.7	17.4	16.0	15.5	15.2	12.4
1940	19.9	17.2	18.4	16.4	18.5	16.6	15.1	15.0	11.9
1941	20.2	18.6	19.3	17.9	19.1	18.1	18.7	19.0	15.5
1942	25.6	24.1	24.8	22.7	24.1	23.0	21.5	22.5	18.7
1943	28.3	27.8	27.3	26.9	26.9	26.4	24.4	24.4	23.1
1944	*28.6*	*28.6*	*27.8*	*27.8*	*28.2*	*28.2*	*25.2*	*25.2*	*23.6*
1945	28.5	28.5	27.6	27.6	.....	.....	26.3	26.3	25.5
1946	*32.7*	*32.7*	32.8	32.8	32.7	32.7	28.6	28.6	25.2

[1]Since September 1939, reported as spring chickens, 4 pounds and over. Previously reported at various weights, but approximately comparable weights were used to obtain this continuous series of prices.
[2]Since September 1939, reported as spring chickens under 4 pounds. Previously reported at various weights, but approximately comparable weights were used to obtain this continuous series of prices.

Bureau of Agricultural Economics. Computed from daily quotations in the Chicago Price Current. Beginning 1944, data from reports of Production and Marketing Administration.
Figures in italics are averages for less than 12 months.

TABLE 551.--*Poultry, dressed: Receipts at 6 markets, by rail and truck, 1937-46*[1]

Year	New York			Chicago			Philadelphia		
	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1937	165,480	41,123	206,603	27,542	17,180	44,722	.....	.....	27,296
1938	157,479	51,668	209,147	29,635	24,177	53,812	.....	.....	24,806
1939	156,148	76,771	232,919	29,618	50,570	80,188	[2]24,813	[2]352	25,165
1940	148,138	100,034	248,172	41,253	62,331	103,584	28,718	5,456	34,174
1941	114,395	119,419	233,814	36,047	65,715	101,762	27,885	6,260	34,145
1942	115,667	137,424	253,091	46,556	54,925	101,481	24,820	6,229	31,049
1943	129,851	81,318	211,169	38,503	37,863	76,366	20,647	2,303	22,950
1944	180,019	92,459	272,478	47,894	34,408	82,302	26,235	2,513	28,748
1945	212,531	83,468	295,999	90,922	29,431	120,353	30,944	4,231	35,175
1946	188,939	121,916	310,855	83,897	43,525	127,422	38,759	7,743	46,502
	Boston			San Francisco			Los Angeles		
1937	46,621	3,247	49,868	.....	.....	15,364	.....	.....	8,712
1938	45,236	4,907	50,143	.....	.....	12,839	.....	.....	9,892
1939	48,885	8,281	57,166	.....	.....	12,396	.....	.....	13,717
1940	55,817	12,319	68,136	[2]5,433	[2]8,327	13,760	.....	.....	17,763
1941	55,993	13,110	69,103	6,434	8,149	14,583	[2]10,098	[2]9,637	19,735
1942	53,550	11,944	65,494	18,898	9,520	28,418	17,686	10,433	28,119
1943	41,026	6,734	47,760	15,109	7,024	22,133	18,056	8,329	26,385
1944	42,502	10,726	53,228	25,749	11,074	36,823	15,439	11,899	27,338
1945	45,909	7,455	53,364	16,747	11,357	28,104	19,263	5,597	24,860
1946	57,575	12,225	69,800	18,931	11,407	30,338	16,001	4,393	20,394

[1]Gross weights, which include container and wrappings. Includes intermarket shipments.
[2]Rail and truck not separated prior to year indicated.

Production and Marketing Administration.

TABLE 552.--*Poultry, dressed: Receipts at 6 markets, by origin, 1945 and 1946*[1]

Origin	New York		Chicago		Philadelphia		Boston		San Francisco		Los Angeles	
	1945	1946	1945	1946	1945	1946	1945	1946	1945	1946	1945	1946
	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.
Maine	33	261	.....	.....	.....	.....	2,404	4,117	.....	.....	.....	.....
New Hampshire	729	1,044	.....	.....	.....	.....	2,017	3,344	.....	.....	.....	.....
Vermont	128	141	.....	.....	37	34	508	831	.....	.....	.....	.....
Massachusetts	1,797	2,636	.....	.....	3	15	3,722	4,674	.....	.....	31	.....
Rhode Island	.....	.....	.....	.....	.....	.....	113	147	.....	.....	.....	.....
Connecticut	1	7	.....	.....	29	.....	74	66	.....	.....	.....	.....
New York	25,492	32,978	2,605	256	68	931	708	2,919	.....	138	90	323
New Jersey	6,546	8,614	3,594	613	17	87	495	340	72	109	98	211
Pennsylvania	11,156	8,134	3,053	210	1,435	2,465	538	79	190	.....	119	144
Ohio	1,358	3,648	165	432	1,925	1,341	425	523	.....	48	.....	.....
Indiana	5,181	6,644	833	1,874	658	528	653	1,679	.....	70	.....	.....
Illinois	24,725	20,544	3,605	5,166	1,745	2,702	4,892	6,400	1,114	665	1,056	287
Michigan	580	824	431	813	272	314	277	212	.....	.....	36	69
Wisconsin	1,864	1,050	3,998	4,268	34	129	323	628	.....	.....	.....	.....
Minnesota	31,324	25,103	30,853	37,336	8,186	10,046	9,007	8,304	296	547	374	748
Iowa	37,808	38,737	32,831	27,474	4,991	6,270	10,547	10,467	654	2,384	1,372	1,536
Missouri	7,787	11,124	6,761	5,802	1,813	2,353	1,941	2,436	1,847	1,926	2,312	2,034
North Dakota	3,622	3,273	2,805	4,666	1,533	1,473	1,948	2,428	177	95	173	62
South Dakota	5,705	5,394	4,628	5,935	440	459	1,184	1,109	249	206	238	164
Nebraska	16,721	18,292	2,961	6,397	3,815	4,960	5,106	6,108	4,479	5,750	2,486	3,616
Kansas	9,306	7,572	2,480	4,457	722	2,510	487	1,083	1,455	1,876	3,903	2,515
Delaware	31,104	43,301	1,033	177	302	627	160	38	138	.....	39	.....
Dist. of Columbia	1,722	.....	1,286	.....	4	2	.....	.....	.....	.....	.....	.....
Maryland	15,253	22,407	1,168	.....	970	2,303	.....	580	.....	.....	72	.....
Virginia	10,731	7,019	617	44	1,465	1,409	214	.....	.....	.....	.....	54
West Virginia	74	50	171	2	35	.....	.....	.....	.....	.....	.....	.....
North Carolina	4,916	265	.....	.....	230	13	20	68	.....	.....	.....	.....
South Carolina	113	43	.....	.....	18	108	11	.....	.....	.....	83	.....
Georgia	495	33	45	107	45	.....	.....	.....	1,415	.....	309	.....
Florida	47	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Kentucky	903	233	286	95	129	792	82	90	91	.....	.....	.....
Tennessee	6,057	348	11	90	20	.....	82	359	.....	.....	85	.....
Alabama	135	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mississippi	.....	.....	317	108	.....	.....	.....	.....	30	.....	99	.....
Arkansas	170	185	1,307	1,385	36	27	.....	.....	68	68	396	.....
Louisiana	.....	.....	.....	.....	.....	.....	.....	38	.....	40	.....	66
Oklahoma	2,536	3,834	513	2,265	252	573	257	340	151	163	814	375
Texas	2,556	4,146	586	1,438	853	578	608	725	22	55	818	236
Montana	75	287	446	281	.....	106	.....	60	.....	37	.....	37
Idaho	1,302	202	228	78	622	302	499	393	222	156	279	68
Wyoming	329	975	159	261	.....	33	75	31	.....	35	.....	.....
Colorado	5,256	4,873	2,018	1,389	173	352	763	290	34	78	156	339
New Mexico	.....	.....	.....	.....	.....	.....	.....	188	.....	.....	.....	32
Arizona	.....	43	22	.....	.....	.....	.....	.....	.....	.....	105	27
Utah	4,453	7,395	2,835	5,623	705	652	1,008	1,353	832	741	1,030	666
Nevada	.....	.....	.....	.....	.....	13	.....	.....	54	38	.....	.....
Washington	2,948	6,270	180	729	337	374	.....	803	224	736	305	165
Oregon	5,991	5,259	2,575	2,502	664	860	1,158	3,050	1,384	2,041	681	614
California	4,107	7,666	2,228	5,149	392	761	695	3,500	12,906	12,336	7,049	6,006
Canada	2,863	.....	719	.....	199	.....	363	.....	.....	.....	252	.....
Total	295,999	310,855	120,353	127,422	35,175	46,502	53,364	69,800	28,104	30,338	24,860	20,394

[1]Including container and wrapping. Includes intermarket shipments.

Production and Marketing Administration.

TABLE 553.--*Poultry, dressed: Quantity officially inspected by Federal and Federal-State inspectors, 1930-46*

Year	Quantity	Year	Quantity	Year	Quantity	Year	Quantity
	Pounds		Pounds		Pounds		Pounds
1930	22,571,400	1935	23,266,090	1940	77,590,774	1945	227,917,363
1931	15,986,239	1936	32,950,582	1941	94,499,280	1946	282,254,310
1932	14,515,707	1937	43,578,769	1942	147,300,894		
1933	15,316,739	1938	43,538,661	1943	180,910,916		
1934	18,461,442	1939	62,607,663	1944	178,776,082		

Production and Marketing Administration. Covers service to poultry-canning plants and plants preparing eviscerated poultry for sale as such, under cooperative agreements between the Federal and State governments. Inspections are made for condition and wholesomeness and not for grade. The service is optional and is paid for by the applicants.

TABLE 554.--*Chickens, dressed weight: Consumption in the United States, total and per capita, 1930-46*

Year	Production[1]			Cold storage stocks at beginning of year[3]	Imports	Exports	Cold storage stocks at end of year[3]	Consumption[4]	
	Farm and nonfarm[2]	Commercial broilers	Total					Total	Per capita
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Pounds*
1930	2,626	.....	2,626	131	2	3	100	2,656	21.5
1931	2,426	.....	2,426	100	1	3	106	2,418	19.4
1932	2,465	.....	2,465	106	1	1	93	2,478	19.7
1933	2,572	.....	2,572	93	(5)	2	103	2,560	20.3
1934	2,307	85	2,392	103	1	2	110	2,384	18.8
1935	2,189	108	2,297	110	1	2	87	2,319	18.1
1936	2,258	134	2,392	87	2	1	148	2,332	18.1
1937	2,101	172	2,273	148	5	2	92	2,332	18.0
1938	2,003	211	2,214	92	2	2	110	2,196	16.8
1939	2,188	270	2,458	110	1	3	109	2,457	18.7
1940	2,149	365	2,514	109	2	2	140	2,483	18.7
1941	2,296	493	2,789	140	2	3	161	2,715	20.5
1942	2,648	593	3,241	161	3	24	149	3,097	23.4
1943	3,402	733	4,135	149	2	1	187	3,959	30.6
1944	3,183	696	3,879	187	22	8	193	3,467	26.8
1945	3,251	919	4,170	193	22	6	301	3,742	28.9
1946[6]	2,843	725	3,568	301	2	81	184	3,513	25.3

[1] 88 percent of live weight.
[2] Consumption on farms and sales, plus 10 percent of same to allow for nonfarm production.
[3] Total poultry, less turkeys and ducks when reported separately.
[4] Beginning 1941 consumption figures apply only to civilian population.
[5] Less than 500,000 pounds.
[6] Preliminary.

Bureau of Agricultural Economics.

TABLE 555.--*Poultry, dressed: Wholesale price per pound, New York City, 1937-46*

Year	Fowl, fresh dressed or frozen, fancy, box-packed			Young chickens, fresh-dressed, fancy, in barrels, predominantly from Delaware and Maryland				Young chickens, fresh-dressed and frozen, fancy, box-packed			
	36-42 pounds per dozen	48-54 pounds per dozen	60-65 pounds per dozen	Average weight per chicken				25-30 pounds per dozen	36-42 pounds per dozen	48-54 pounds per dozen	60-65 pounds per dozen
				2 pounds	3 pounds	4 pounds	5 pounds				
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
1937	20.3	23.1	24.5	27.0	25.3	*26.6*	*28.3*	24.9	24.4	26.0	26.8
1938	*20.0*	22.5	*24.0*	24.2	22.4	25.2	*27.5*	23.6	*22.9*	25.4	27.7
1939	17.5	19.2	20.6	21.4	19.9	22.2	*24.2*	20.6	19.4	21.1	22.6
1940	16.9	19.2	20.4	21.7	20.4	23.3	25.5	*21.3*	20.4	*22.6*	*23.9*
1941	20.7	23.1	24.4	22.9	22.0	24.1	26.7	22.6	21.9	24.2	26.0
1942	24.9	27.9	28.3	28.2	27.5	30.1	32.8	27.4	28.0	30.7	*32.5*
1943	31.8	32.7	32.7	35.8	36.2	37.2	37.8	35.8	36.3	37.5	38.8
1944	33.6	33.8	33.8	37.8	37.4	37.5	37.5	37.8	37.7	37.8	37.8
1945	34.0	34.8	34.8	38.1	37.4	38.7	*39.3*	38.8	37.9	39.0	39.1
1946	32.4	36.8	37.4	39.6	39.2	42.1	*39.5*	40.5	39.5	43.0	43.8

Production and Marketing Administration. Unweighted average annual prices compiled from quotations in the Producers' Price Current, Urner-Barry Publishing Co., New York City. Represents sales made by wholesalers to jobbers and retailers. Figures in italics are averages for less than 12 months.

TABLE 556.--*Chickens and turkeys officially tested for pullorum disease, number and percentage of reactors, 1937-46*

Year beginning July --	Chicken tests				Turkey tests			
	States reporting	Chickens tested (first test)	Reactors		States reporting	Turkeys tested (first test)	Reactors	
	Number	*Number*	*Number*	*Percent*	*Number*	*Number*	*Number*	*Percent*
1937	36	5,608,533	180,102	3.21	13	45,246	960	2.12
1938	45	8,915,970	291,104	3.26	22	126,359	2,516	2.00
1939	47	11,184,460	345,389	3.09	26	315,394	7,676	2.43
1940	47	12,229,138	349,827	2.86	29	332,584	3,840	1.20
1941	47	16,859,592	446,688	2.65	30	279,007	2,553	0.92
1942	47	18,469,256	443,080	2.40	29	526,200	8,578	1.63
1943	47	23,817,732	547,039	2.30	35	982,269	19,609	2.00
1944	47	21,098,026	422,900	2.00	38	1,839,143	34,242	1.86
1945	47	27,003,930	495,644	1.84	42	2,794,979	40,488	1.45
1946	47	30,095,032	542,704	1.80	42	2,028,201	24,836	1.22

Bureau of Animal Industry. Data for 1920-36 in Agricultural Statistics, 1945, table 520.

TABLE 557.--*Turkeys: Number on farms Jan. 1 and value, United States, 1930-47*

Year	Turkeys		Value per head	Total value	Year	Turkeys		Value per head	Total value
	Breeder hens	Total				Breeder hens	Total		
	Thousands	*Thousands*	*Dollars*	*1,000 dol.*		*Thousands*	*Thousands*	*Dollars*	*1,000 dol.*
1930	.....	5,969	3.00	17,918	1939	3,914	6,489	2.56	16,615
1931	.....	5,318	2.60	13,806	1940	4,607	8,569	2.14	18,312
1932	.....	5,946	2.43	14,471	1941	3,864	7,193	2.26	16,279
1933	.....	6,852	1.41	9,672	1942	4,003	7,485	3.08	23,036
1934	.....	6,309	1.48	9,309	1943	3,984	6,600	4.47	29,515
1935	.....	5,499	2.18	11,982	1944	4,294	7,429	5.33	39,623
1936	.....	5,731	2.82	16,170	1945	4,606	7,203	5.78	41,601
1937	3,481	6,358	2.06	13,106	1946	5,241	8,493	5.75	48,798
1938	3,222	6,096	2.49	15,154	1947[1]	4,213	6,632	6.47	42,889

[1]Preliminary.

Bureau of Agricultural Economics.

TABLE 558.--*Turkeys: Summary of participation in the National Turkey Improvement Plan, 1943-46*

Year beginning July --	States participating	Hatcheries		Supply flocks			U.S.R.O.P. and U.S.R.O.M.[1]		
		Number	Egg capacity[2]	Flocks	Birds	Average number of birds per flocks	Breeders	Single-tom matings	Candidates trapped
	Number		*Number*	*Number*	*Number*		*Number*	*Number*	*Number*
1943	8	13	362,880	347	56,114	162	3	9	134
1944	26	233	13,063,165	1,657	755,712	456	27	157	2,002
1945	30	505	18,952,221	4,317	2,342,133	543	37	266	3,387
1946	45	735	30,426,292	3,841	1,859,830	484	51	432	5,538

[1]For U. S. Record of Performance and U. S. Register of Merit, the trap-nest period covers 8 consecutive weeks for each candidate during the winter or early spring. The National Turkey Improvement Plan became operative on Sept. 25, 1943.
[2]Manufacturer's rating of the number of eggs the incubators will hold, including both incubating and hatching trays. In most instances the data are for turkey-egg capacity only, but in some cases the combined capacity for both chicken and turkey eggs is included.

Bureau of Animal Industry.

TABLE 559.--*Turkeys: Number on farms Jan. 1, value per head, and total value, by States, average 1936-45, annual 1946 and 1947*

State and division	Turkeys[1]			Value per head			Total value		
	Average 1936-45	1946	1947	Average 1936-45	1946	1947	Average 1936-45	1946	1947
	Thousands	*Thousands*	*Thousands*	*Dollars*	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	10	15	12	3.51	6.00	7.00	35	90	84
New Hampshire	11	20	15	3.90	6.80	7.50	43	136	112
Vermont	24	33	35	3.86	6.60	7.70	92	218	270
Massachusetts	50	89	60	4.22	6.50	7.50	223	578	450
Rhode Island	5	7	5	4.26	6.50	7.80	22	46	39
Connecticut	23	48	39	4.20	6.50	7.80	105	312	304
New York	66	169	237	4.08	6.40	8.00	273	1,082	1,896
New Jersey	32	78	65	4.55	6.60	7.80	154	515	507
Pennsylvania	136	199	229	4.14	6.70	7.40	572	1,333	1,695
North Atlantic	356	658	697	4.14	6.55	7.69	1,519	4,310	5,357
Ohio	106	249	224	3.46	5.70	7.40	371	1,419	1,658
Indiana	82	110	110	3.26	5.70	6.40	260	627	704
Illinois	110	190	135	3.30	5.70	6.60	379	1,083	891
Michigan	92	190	152	3.37	5.90	6.00	300	1,121	912
Wisconsin	89	125	119	3.41	6.00	7.50	314	750	892
East North Central	478	864	740	3.36	5.79	6.83	1,624	5,000	5,057
Minnesota	393	557	362	3.16	5.40	6.30	1,243	3,008	2,281
Iowa	240	231	300	3.14	5.60	6.40	752	1,294	1,920
Missouri	287	471	400	2.98	5.20	5.50	885	2,449	2,200
North Dakota	286	99	79	2.94	5.00	5.60	785	495	442
South Dakota	239	90	72	2.80	4.50	5.10	627	405	367
Nebraska	163	146	146	2.82	4.90	6.00	446	715	876
Kansas	194	188	188	2.70	4.90	5.80	498	921	1,090
West North Central	1,801	1,782	1,547	2.97	5.21	5.93	5,236	9,287	9,176
Delaware	25	24	20	4.20	6.90	7.00	98	166	140
Maryland	78	83	71	4.12	6.90	7.00	313	573	497
Virginia	156	201	251	3.37	5.80	6.50	524	1,166	1,632
West Virginia	46	42	49	3.23	5.90	7.00	142	248	343
North Carolina	60	51	56	3.18	5.60	5.80	185	286	325
South Carolina	66	97	87	3.24	5.70	7.00	222	553	609
Georgia	49	44	55	3.10	5.80	6.30	147	255	346
Florida	40	35	30	3.20	6.30	6.90	124	220	207
South Atlantic	521	577	619	3.43	6.01	6.62	1,755	3,467	4,099
Kentucky	90	60	54	2.87	5.00	5.40	238	300	292
Tennessee	51	35	29	2.82	4.70	5.30	135	164	154
Alabama	59	48	48	2.97	5.80	6.90	172	278	331
Mississippi	61	46	35	2.86	5.10	5.60	173	235	196
Arkansas	46	51	46	2.72	5.90	5.90	130	301	271
Louisiana	31	18	17	3.22	6.00	6.20	92	108	105
Oklahoma	268	130	130	2.44	4.80	4.80	582	624	624
Texas	884	959	786	2.62	4.90	4.90	2,248	4,699	3,851
South Central	1,489	1,347	1,145	2.65	4.98	5.09	3,770	6,709	5,824
Montana	50	21	25	3.35	5.70	7.00	152	120	175
Idaho	55	54	62	3.38	6.00	6.80	186	324	422
Wyoming	52	40	40	3.33	5.50	7.00	165	220	280
Colorado	182	148	104	3.10	5.30	6.40	543	784	666
New Mexico	26	29	30	2.78	4.90	5.80	72	142	174
Arizona	20	26	20	3.68	6.50	6.50	69	169	130
Utah	145	360	65	3.80	5.70	6.80	739	2,052	442
Nevada	14	17	10	4.12	6.20	7.00	54	105	70
Washington	173	419	293	3.84	6.50	7.30	759	2,724	2,139
Oregon	432	763	458	3.78	5.90	7.00	1,867	4,502	3,206
California	1,119	1,388	777	3.91	6.40	7.30	4,430	8,883	5,672
Western	2,269	3,265	1,884	3.76	6.13	7.10	9,036	20,025	13,376
United States	6,915	8,493	6,632	3.30	5.75	6.47	22,941	48,798	42,889

[1] Birds remaining for market and breeding stock on Jan. 1.

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TABLE 560.--*Turkeys: Farm production, disposition, cash receipts, and gross income, by States, 1945*

State and division	Number							Pounds			Farm price per pound	Value of turkeys produced	Cash receipts (sales)	Value of turkeys consumed[5]	Gross income[6]
	Raised[1]	Lost[2]	Produced[3]	Change in inventory[4]		Consumed[5]	Sold	Produced	Consumed[5]	Sold					
				Increase	Decrease										
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*Cents*	*1,000 dol.*	*1,000 dol.*	*1,000 dol.*	*1,000 dol.*
Maine	59	1	58	4	.....	1	53	923	16	843	32.4	299	273	5	278
New Hampshire	92	1	91	7	.....	1	83	1,520	17	1,386	36.5	555	506	6	512
Vermont	185	1	184	7	.....	1	176	3,036	16	2,904	37.0	1,123	1,074	6	1,080
Massachusetts	354	2	352	18	.....	7	327	5,773	115	5,363	41.6	2,402	2,231	48	2,279
Rhode Island	35	.....	35	1	.....	1	33	560	16	528	41.3	231	218	7	225
Connecticut	226	2	224	11	.....	4	209	3,718	66	3,469	41.3	1,536	1,433	27	1,460
New York	756	4	752	93	.....	15	644	12,333	246	10,562	41.1	5,069	4,341	101	4,442
New Jersey	375	3	372	26	.....	10	336	6,138	165	5,544	42.8	2,627	2,373	71	2,444
Pennsylvania	1,460	7	1,453	42	.....	18	1,393	24,120	299	23,124	40.6	9,793	9,388	121	9,509
North Atlantic	3,542	21	3,521	209	.....	58	3,254	58,121	956	53,723	40.6	23,635	21,837	392	22,229
Ohio	1,155	8	1,147	118	.....	11	1,018	18,695	179	16,593	33.5	6,263	5,559	60	5,619
Indiana	1,010	5	1,005	25	.....	11	969	16,784	184	16,182	33.7	5,656	5,453	62	5,515
Illinois	1,002	10	992	46	.....	7	939	16,864	119	15,963	32.6	5,498	5,204	39	5,243
Michigan	1,002	8	994	111	.....	14	869	16,302	230	14,252	33.9	5,526	4,831	78	4,909
Wisconsin	640	6	634	20	.....	8	606	10,905	138	10,423	33.4	3,642	3,481	46	3,527
East North Central	4,809	37	4,772	320	.....	51	4,401	79,550	850	73,413	33.4	26,585	24,528	285	24,813
Minnesota	3,979	20	3,959	159	.....	17	3,783	68,095	292	65,068	31.5	21,450	20,496	92	20,588
Iowa	2,890	8	2,882	46	.....	6	2,830	51,587	107	50,657	32.6	16,817	16,514	35	16,549
Missouri	1,838	20	1,818	109	.....	16	1,693	30,724	270	28,612	31.3	9,617	8,956	85	9,041
North Dakota	842	14	828	.....	54	41	841	13,248	656	13,456	32.0	4,239	4,306	210	4,516
South Dakota	434	10	424	.....	33	25	432	6,700	395	6,826	30.7	2,057	2,096	121	2,217
Nebraska	1,054	7	1,047	.....	8	9	1,046	18,427	158	18,410	31.8	5,860	5,854	50	5,904
Kansas	914	13	901	43	.....	15	843	15,588	260	14,584	31.2	4,863	4,550	81	4,631
West North Central	11,951	92	11,859	262	.....	129	11,468	204,369	2,138	197,613	31.8	64,903	62,772	674	63,446

Delaware	101	1	100	4	.....	2	94	1,670	33	1,570	40.1	670	630	13	643
Maryland	490	5	485	11	.....	12	462	8,197	203	7,808	40.1	3,287	3,131	81	3,212
Virginia	1,232	15	1,217	40	.....	21	1,156	20,203	349	19,190	37.1	7,495	7,119	129	7,248
West Virginia	416	3	413	13	.....	4	396	6,525	63	6,257	36.1	2,356	2,259	23	2,282
North Carolina	376	5	371	2	.....	15	354	5,825	236	5,558	36.4	2,120	2,023	86	2,109
South Carolina	420	9	411	13	.....	12	386	6,658	194	6,253	38.1	2,537	2,382	74	2,456
Georgia	173	2	171	9	.....	16	146	2,770	259	2,365	39.4	1,091	932	102	1,034
Florida	115	4	111	4	.....	13	94	1,665	195	1,410	42.9	714	605	84	689
South Atlantic	3,323	44	3,279	96	.....	95	3,088	53,513	1,532	50,411	37.9	20,270	19,081	592	19,673
Kentucky	259	5	254	5	.....	12	237	4,114	194	3,839	32.2	1,325	1,236	62	1,298
Tennessee	159	4	155	3	.....	8	144	2,418	125	2,246	34.5	834	775	43	818
Alabama	151	6	145	.....	1	24	122	2,219	367	1,867	37.7	837	704	138	842
Mississippi	100	8	92	.....	8	16	84	1,435	250	1,310	36.1	518	473	90	563
Arkansas	152	6	146	.....	.....	5	141	2,336	80	2,256	31.4	734	708	25	733
Louisiana	46	3	43	.....	.....	9	34	654	137	517	39.4	258	204	54	258
Oklahoma	686	18	668	.....	1	21	648	10,488	330	10,174	30.3	3,178	3,083	100	3,183
Texas	4,701	99	4,602	103	.....	116	4,383	74,553	1,879	71,005	30.0	22,366	21,302	564	21,866
South Central	6,254	149	6,105	101	.....	211	5,793	98,217	3,362	93,214	30.6	30,050	28,485	1,076	29,561
Montana	155	2	153	1	.....	16	136	2,478	259	2,203	36.8	912	811	95	906
Idaho	398	5	393	.....	6	4	395	6,760	69	6,794	33.0	2,231	2,242	23	2,265
Wyoming	173	1	172	.....	1	6	167	2,683	94	2,605	33.0	885	860	31	891
Colorado	947	9	938	19	.....	19	900	16,228	329	15,570	33.0	5,355	5,138	109	5,247
New Mexico	80	3	77	3	.....	9	65	1,239	145	1,046	32.0	396	335	46	381
Arizona	102	1	101	9	.....	10	82	1,787	177	1,451	35.0	625	508	62	570
Utah	2,036	4	2,032	.....	27	6	2,053	37,388	110	37,775	36.3	13,572	13,712	40	13,752
Nevada	51	1	50	4	.....	2	44	900	36	792	37.1	334	294	13	307
Washington	1,533	6	1,527	147	.....	16	1,364	30,235	317	27,007	34.2	10,340	9,236	108	9,344
Oregon	3,105	25	3,080	50	.....	20	3,010	56,672	368	55,384	34.7	19,665	19,218	128	19,346
California	5,762	30	5,732	103	.....	59	5,570	112,347	1,156	109,172	32.9	36,962	35,918	380	36,298
Western	14,342	87	14,255	302	.....	167	13,786	268,717	3,060	259,799	34.0	91,277	88,272	1,035	89,307
United States	44,221	430	43,791	1,290	.....	711	41,790	762,487	11,898	728,173	33.6	256,720	244,975	4,054	249,029

[1] 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] Value of sales, plus value of those consumed in households of producers.

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TABLE 561.--*Turkeys: Farm production, disposition, cash receipts, and gross income, by States, 1946*

State and division	Number						Pounds			Farm price per pound	Value of turkeys produced	Cash receipts (sales)	Value of turkeys consumed[5]	Gross income[6]
	Raised[1]	Lost[2]	Produced[3]	Change in inventory[4] Increase	Change in inventory[4] Decrease	Consumed[5]	Sold	Produced	Consumed[5]	Sold					
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Cents*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	51	1	50	.....	3	1	52	820	16	853	41.4	339	353	7	360
New Hampshire	75	1	74	.....	5	1	78	1,287	17	1,357	44.6	574	605	8	613
Vermont	174	1	173	2	.....	2	169	2,975	34	2,907	42.6	1,267	1,238	14	1,252
Massachusetts	333	3	330	.....	29	6	353	5,479	100	5,860	46.3	2,537	2,713	46	2,759
Rhode Island	33	.....	33	.....	2	1	34	544	16	561	47.0	256	264	8	272
Connecticut	212	2	210	.....	9	4	215	3,696	70	3,784	48.5	1,793	1,835	34	1,869
New York	756	5	751	68	.....	12	671	12,467	199	11,139	48.0	5,984	5,347	96	5,443
New Jersey	405	3	402	.....	13	9	406	6,713	150	6,780	47.0	3,155	3,187	70	3,257
Pennsylvania	1,431	7	1,424	30	.....	19	1,375	24,350	325	23,512	45.3	11,031	10,651	147	10,798
North Atlantic	3,470	23	3,447	39	.....	55	3,353	58,331	927	56,753	46.2	26,936	26,193	430	26,623
Ohio	1,155	14	1,141	.....	25	14	1,152	19,510	239	19,699	36.1	7,043	7,111	86	7,197
Indiana	1,081	6	1,075	.....	.....	10	1,065	18,383	171	18,212	35.9	6,599	6,538	61	6,599
Illinois	1,152	14	1,138	.....	55	7	1,186	20,142	124	20,992	36.9	7,432	7,746	46	7,792
Michigan	932	7	925	.....	38	12	951	15,447	200	15,882	36.7	5,669	5,829	73	5,902
Wisconsin	614	7	607	.....	6	7	606	11,108	128	11,090	38.0	4,221	4,214	49	4,263
East North Central	4,934	48	4,886	.....	124	50	4,960	84,590	862	85,875	36.6	30,964	31,438	315	31,753
Minnesota	4,019	27	3,992	.....	195	21	4,166	71,058	374	74,155	37.9	26,931	28,105	142	28,247
Iowa	3,121	7	3,114	69	.....	8	3,037	57,298	147	55,881	37.2	21,315	20,788	55	20,843
Missouri	1,746	17	1,729	.....	71	16	1,784	31,122	288	32,112	33.7	10,488	10,822	97	10,919
North Dakota	968	7	961	.....	20	43	938	16,049	718	15,665	33.9	5,441	5,310	243	5,553
South Dakota	421	5	416	.....	18	23	411	6,822	377	6,740	34.0	2,319	2,292	128	2,420
Nebraska	1,159	10	1,149	.....	.....	12	1,137	20,222	211	20,011	35.4	7,159	7,084	75	7,159
Kansas	896	14	882	.....	.....	18	864	15,612	319	15,293	34.2	5,339	5,230	109	5,339
West North Central	12,330	87	12,243	.....	235	141	12,337	218,183	2,434	219,857	36.2	78,992	79,631	849	80,480

Delaware	91	1	90	.....	4	2	92	1,575	35	1,610	40.3	635	649	14	663
Maryland	466	4	462	.....	12	14	460	8,085	245	8,050	42.8	3,460	3,445	105	3,550
Virginia	1,331	11	1,320	50	.....	22	1,248	22,968	383	21,715	37.6	8,636	8,165	144	8,309
West Virginia	437	3	434	7	.....	5	422	6,858	79	6,668	40.8	2,798	2,721	32	2,753
North Carolina	421	5	416	5	.....	16	395	6,906	266	6,557	41.0	2,831	2,688	109	2,797
South Carolina	420	8	412	.....	10	14	408	7,004	238	6,936	41.5	2,907	2,878	99	2,977
Georgia	182	3	179	11	.....	14	154	2,900	227	2,495	42.2	1,224	1,053	96	1,149
Florida	115	4	111	.....	5	11	105	1,665	165	1,575	48.9	814	770	81	851
South Atlantic	3,463	39	3,424	42	.....	98	3,284	57,961	1,638	55,606	40.2	23,305	22,369	680	23,049
Kentucky	220	5	215	.....	6	10	211	3,526	164	3,460	34.1	1,202	1,180	56	1,236
Tennessee	175	3	172	.....	6	7	171	2,718	111	2,702	36.6	995	989	41	1,030
Alabama	151	5	146	.....	.....	25	121	2,264	388	1,876	41.7	944	782	162	944
Mississippi	85	8	77	.....	11	20	68	1,171	304	1,034	40.6	475	420	123	543
Arkansas	129	6	123	.....	5	6	122	1,869	91	1,854	34.0	635	630	31	661
Louisiana	48	3	45	.....	1	10	36	689	153	551	42.2	291	233	65	298
Oklahoma	652	15	637	.....	.....	23	614	9,746	352	9,394	33.1	3,226	3,109	117	3,226
Texas	4,231	93	4,138	.....	173	114	4,197	67,035	1,847	67,991	31.5	21,116	21,417	582	21,999
South Central	5,691	138	5,553	.....	202	215	5,540	89,018	3,410	88,862	32.4	28,884	28,760	1,177	29,937
Montana	170	1	169	4	.....	19	146	2,805	315	2,424	40.0	1,122	970	126	1,096
Idaho	239	4	235	8	.....	4	223	3,995	68	3,791	35.3	1,410	1,338	24	1,362
Wyoming	156	1	155	.....	.....	6	149	2,604	101	2,503	38.9	1,013	974	39	1,013
Colorado	900	11	889	.....	44	20	913	15,647	352	16,069	38.9	6,087	6,251	137	6,388
New Mexico	88	3	85	1	.....	10	74	1,377	162	1,199	35.0	482	420	57	477
Arizona	87	2	85	.....	6	10	81	1,513	178	1,442	35.7	540	515	64	579
Utah	1,486	2	1,484	.....	295	7	1,772	27,008	127	32,250	36.0	9,723	11,610	46	11,656
Nevada	46	.....	46	.....	7	3	50	828	54	900	37.5	310	338	20	358
Washington	1,303	7	1,296	.....	126	16	1,406	26,438	326	28,682	33.8	8,936	9,695	110	9,805
Oregon	2,174	22	2,152	.....	305	22	2,435	41,749	427	47,239	31.5	13,151	14,880	135	15,015
California	4,322	45	4,277	.....	611	68	4,820	87,251	1,387	98,328	33.5	29,229	32,940	465	33,405
Western	10,971	98	10,873	.....	1,381	185	12,069	211,215	3,497	234,827	34.0	72,003	79,931	1,223	81,154
United States	40,859	433	40,426	.....	1,861	744	41,543	719,298	12,768	741,780	36.2	261,084	268,322	4,674	272,996

[1]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]Value of sales, plus value of those consumed in households of producers.

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TABLE 562.--*Turkeys: Farm production, disposition, cash receipts, and gross income, United States, 1930-46*

Year	Number							Pounds			Farm price per pound	Value of turkeys produced	Cash receipts (sales)	Value of turkeys consumed[5]	Gross income[6]
	Raised[1]	Lost[2]	Produced[3]	Change in inventory[4] Increase	Change in inventory[4] Decrease	Consumed[5]	Sold	Produced	Consumed[5]	Sold					
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Cents*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1930...	17,419	367	17,052	.....	651	1,704	15,999	228,497	22,834	214,186	21.6	49,475	46,323	4,901	51,224
1931...	18,249	326	17,923	628	.....	1,549	15,746	243,753	21,066	214,374	19.4	47,297	41,590	4,025	45,615
1932...	22,333	369	21,964	906	.....	1,665	19,393	303,103	22,977	267,603	14.2	42,950	37,946	3,251	41,197
1933...	23,241	428	22,813	.....	543	1,623	21,733	319,382	22,722	304,251	11.8	37,584	35,788	2,624	38,412
1934...	21,702	392	21,310	.....	810	1,505	20,615	300,471	21,220	289,755	14.5	43,622	42,098	2,984	45,082
1935...	20,821	334	20,487	232	.....	1,428	18,827	297,062	20,706	273,847	19.2	57,002	52,412	3,812	56,224
1936...	27,981	339	27,642	627	.....	1,485	25,530	406,337	21,830	374,360	16.4	66,663	61,533	3,437	64,970
1937...	25,755	364	25,391	.....	261	1,425	24,227	375,787	21,090	358,880	17.7	66,213	63,406	3,527	66,933
1938...	26,887	340	26,547	395	.....	1,291	24,861	395,550	19,236	370,223	17.9	70,477	66,192	3,261	69,453
1939...	33,587	386	33,201	2,083	.....	1,297	29,821	494,695	19,325	443,806	15.9	78,510	70,715	2,909	73,624
1940...	34,047	475	33,572	.....	1,376	1,170	33,778	505,527	17,140	509,435	15.4	77,738	78,245	2,598	80,843
1941...	32,902	405	32,497	292	.....	996	31,209	516,527	15,427	495,502	19.9	102,645	98,387	3,021	101,408
1942...	32,805	446	32,359	.....	885	824	32,420	525,899	12,981	527,275	27.5	144,332	144,760	3,497	148,257
1943...	32,309	455	31,854	829	.....	747	30,278	516,673	11,664	490,188	32.6	168,982	160,044	3,811	163,855
1944...	35,616	446	35,170	.....	226	647	34,749	591,342	10,434	584,599	34.0	201,165	198,731	3,564	202,295
1945...	44,221	430	43,791	1,290	.....	711	41,790	762,487	11,898	728,173	33.6	256,720	244,975	4,054	249,029
1946[7]..	40,859	433	40,426	.....	1,861	744	41,543	719,298	12,768	741,780	36.2	261,084	268,322	4,674	272,996

[1]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]Value of sales, plus value of those consumed in households of producers.
[7]Preliminary.

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TABLE 563.--*Turkeys, dressed weight: Consumption in the United States, total and per capita, 1930-46*

Year	Production[1]	Cold storage stocks at beginning of year	Imports	Cold storage stocks at end of year	Consumption[2]	
					Total	Per capita
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Pounds*
1930	216	10	1	5	222	1.8
1931	214	5	5	10	214	1.7
1932	264	10	1	15	260	2.1
1933	298	15	(3)	16	297	2.4
1934	284	16	(3)	19	281	2.2
1935	267	19	(3)	17	269	2.1
1936	361	17	1	35	344	2.7
1937	346	35	(3)	26	355	2.7
1938	355	26	(3)	23	358	2.7
1939	422	23	(3)	52	393	3.0
1940	479	52	(3)	61	470	3.5
1941	465	61	1	50	469	3.5
1942	492	50	1	36	484	3.7
1943	457	36	3	37	430	3.3
1944	541	37	5	72	426	3.3
1945	673	72	4	108	555	4.3
1946[4]	687	108	(3)	128	632	4.5

[1] 91 percent of live weight. Sales, plus consumption on farms.
[2] Does not allow for exports; data not available. Beginning 1941 consumption figures apply only to civilian population.
[3] Less than 500,000 pounds.
[4] Preliminary.

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TABLE 564.--*Eggs: Farm production, disposition, cash receipts, and gross income, by States, 1945*

State and division	Hens and pullets		Rate of lay		Eggs produced	Eggs used for farm hatching	Eggs consumed in farm household[3]	Eggs sold	Farm price per dozen	Value of eggs produced	Cash receipts (sales)	Value of eggs consumed[3]	Gross income[4]
	On hand Jan. 1	Average number during year	Per layer on hand Jan. 1[1]	Per layer during year[2]									
	Thousands	*Thousands*	*Number*	*Number*	*Millions*	*Millions*	*Millions*	*Millions*	*Cents*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	2,647	2,099	154	194	407	2	42	363	48.3	16,382	14,611	1,690	16,301
New Hampshire	2,477	2,134	161	187	399	3	21	375	48.7	16,193	15,219	852	16,071
Vermont	1,143	884	156	201	178	1	26	151	47.2	7,001	5,939	1,023	6,962
Massachusetts	5,585	4,706	167	199	935	2	44	889	50.3	39,192	37,264	1,844	39,108
Rhode Island	593	487	155	189	92	1	7	84	50.0	3,833	3,500	292	3,792
Connecticut	3,512	2,756	146	187	514	2	31	481	50.6	21,674	20,282	1,307	21,589
New York	15,902	12,339	136	175	2,162	6	198	1,958	46.6	83,958	76,036	7,689	83,725
New Jersey	9,232	6,271	117	172	1,079	9	44	1,026	48.3	43,430	41,296	1,771	43,067
Pennsylvania	22,001	15,951	119	164	2,614	9	242	2,363	45.2	98,461	89,006	9,115	98,121
North Atlantic	63,092	47,627	133	176	8,380	35	655	7,690	47.3	330,124	303,153	25,583	328,736
Ohio	19,911	15,611	129	165	2,571	8	324	2,239	38.2	81,843	71,275	10,314	81,589
Indiana	15,961	12,808	129	161	2,062	6	249	1,807	35.1	60,314	52,855	7,283	60,138
Illinois	23,676	18,472	116	149	2,757	9	342	2,406	33.6	77,196	67,368	9,576	76,944
Michigan	12,607	10,112	128	160	1,616	4	217	1,395	38.8	52,251	45,105	7,016	52,121
Wisconsin	17,453	14,334	133	162	2,315	6	259	2,050	36.3	70,029	62,012	7,835	69,847
East North Central	89,608	71,337	126	159	11,321	33	1,391	9,897	36.2	341,633	298,615	42,024	340,639
Minnesota	28,974	23,170	132	165	3,831	6	311	3,514	34.4	109,822	100,735	8,915	109,650
Iowa	36,484	27,728	119	156	4,327	10	377	3,940	33.1	119,353	108,678	10,399	119,077
Missouri	24,416	19,051	118	152	2,890	21	342	2,527	32.8	78,993	69,071	9,348	78,419
North Dakota	5,846	4,487	105	137	615	3	112	500	30.4	15,580	12,667	2,837	15,504
South Dakota	9,375	7,198	109	143	1,026	4	116	906	30.9	26,420	23,330	2,987	26,317
Nebraska	16,035	12,585	121	155	1,947	7	206	1,734	31.7	51,433	45,807	5,442	51,249
Kansas	17,506	14,095	122	152	2,136	10	263	1,863	32.2	57,316	49,990	7,057	57,047
West North Central	138,636	108,314	121	155	16,772	61	1,727	14,984	32.9	458,917	410,278	46,985	457,263

Delaware	1,106	881	119	150	132	0	11	121	43.1	4,741	4,346	395	4,741
Maryland	4,149	3,227	118	152	490	2	58	430	42.3	17,273	15,158	2,044	17,202
Virginia	10,206	7,982	115	147	1,177	9	225	943	39.5	38,743	31,040	7,406	38,446
West Virginia	4,242	3,161	114	153	484	4	115	365	40.8	16,456	12,410	3,910	16,320
North Carolina	11,059	8,095	93	127	1,031	15	325	691	40.4	34,710	23,264	10,942	34,206
South Carolina	4,628	3,430	83	111	382	10	141	231	41.6	13,243	8,008	4,888	12,896
Georgia	8,192	5,923	80	111	655	16	224	415	42.1	22,980	14,560	7,859	22,419
Florida	2,516	1,837	95	131	240	4	58	178	45.4	9,080	6,734	2,194	8,928
South Atlantic	46,098	34,536	100	133	4,591	60	1,157	3,374	41.1	157,226	115,520	39,638	155,158
Kentucky	11,366	8,445	105	141	1,191	18	304	869	35.3	35,035	25,563	8,943	34,506
Tennessee	11,547	8,466	94	128	1,084	19	280	785	36.4	32,881	23,812	8,493	32,305
Alabama	7,878	5,814	84	114	664	15	232	417	39.1	21,635	13,587	7,559	21,146
Mississiopi	7,667	5,953	77	99	591	20	174	397	36.8	18,124	12,175	5,336	17,511
Arkansas	8,163	6,153	85	113	695	12	204	479	34.6	20,039	13,811	5,882	19,693
Louisiana	4,926	3,699	78	104	383	13	125	245	36.7	11,713	7,493	3,823	11,316
Oklahoma	12,743	10,137	115	144	1,460	13	251	1,196	33.2	40,393	33,089	6,944	40,033
Texas	32,018	25,783	106	131	3,390	32	523	2,835	34.4	97,180	81,270	14,993	96,263
South Central	96,308	74,450	98	127	9,458	142	2,093	7,223	35.0	277,000	210,800	61,973	272,773
Montana	2,246	1,696	110	145	246	2	62	182	35.8	7,339	5,430	1,850	7,280
Idaho	2,467	1,786	113	157	280	1	52	227	39.0	9,100	7,378	1,690	9,068
Wyoming	797	620	110	142	88	1	23	64	37.1	2,721	1,979	711	2,690
Colorado	3,744	3,021	117	145	438	3	81	354	36.2	13,213	10,679	2,444	13,123
New Mexico	1,253	897	98	137	123	1	38	84	38.9	3,987	2,723	1,232	3,955
Arizona	665	523	116	147	77	1	17	59	47.5	3,048	2,335	673	3,008
Utah	3,068	2,699	143	162	438	1	44	393	41.2	15,038	13,493	1,511	15,004
Nevada	275	249	149	165	41	0	7	34	45.1	1,541	1,278	263	1,541
Washington	5,681	4,641	143	175	814	3	112	699	44.5	30,186	25,921	4,153	30,074
Oregon	3,565	2,869	137	170	489	4	80	405	43.7	17,808	14,749	2,913	17,662
California	16,377	14,091	141	163	2,302	16	190	2,096	43.4	83,256	75,805	6,872	82,677
Western	40,138	33,092	133	161	5,336	33	706	4,597	42.2	187,237	161,770	24,312	186,082
United States	473,880	369,356	118	151	55,858	364	7,729	47,765	37.7	1,752,137	1,500,136	240,515	1,740,651

[1]Number of eggs produced during the year, divided by number of hens and pullets on hand Jan. 1.
[2]Number of eggs produced during the year, divided by the average number of hens and pullets of laying age on hand during the year.
[3]Consumed in households of farm producers.
[4]Value of sales, plus value of those consumed in households of producers.
[5]Less than half a million.

Bureau of Agricultural Economics.

TABLE 565.--*Eggs: Farm production, disposition, cash receipts, and gross income, by States, 1948*

State and division	Hens and pullets		Rate of lay		Eggs produced	Eggs used for farm hatching	Eggs consumed in farm household[3]	Eggs sold	Farm price per dozen	Value of eggs produced	Cash receipts (sales)	Value of eggs consumed[3]	Gross income[4]
	On hand Jan.1	Average number during year	Per layer on hand Jan. 1[1]	Per layer during year[2]									
	Thousands	*Thousands*	*Number*	*Number*	*Millions*	*Millions*	*Millions*	*Millions*	*Cents*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	2,566	1,899	146	197	374	1	41	332	49.9	15,552	13,806	1,705	15,511
New Hampshire	2,528	1,870	144	195	364	1	22	341	49.9	15,136	14,180	915	15,095
Vermont	1,143	831	149	205	170	0	29	141	47.5	6,729	5,581	1,148	6,729
Massachusetts	6,028	4,359	144	200	871	2	44	825	50.2	36,437	34,512	1,841	36,353
Rhode Island	629	482	153	199	96	0	7	89	50.1	4,008	3,716	292	4,008
Connecticut	3,648	2,689	146	197	531	1	34	496	51.0	22,568	21,080	1,445	22,525
New York	16,036	12,125	136	179	2,174	2	214	1,958	46.2	83,699	75,383	8,239	83,622
New Jersey	9,613	6,476	121	179	1,162	8	48	1,106	49.3	47,739	45,438	1,972	47,410
Pennsylvania	22,717	17,079	129	172	2,938	7	261	2,670	44.3	108,461	98,568	9,635	108,203
North Atlantic	64,908	47,810	134	182	8,680	22	700	7,958	47.1	340,329	312,264	27,192	339,456
Ohio	19,855	15,315	129	168	2,570	6	337	2,227	37.0	79,242	68,666	10,391	79,057
Indiana	16,143	12,223	126	167	2,038	5	249	1,784	34.0	57,743	50,547	7,055	57,602
Illinois	23,443	17,398	115	155	2,689	7	345	2,337	32.9	73,724	64,073	9,459	73,532
Michigan	13,017	10,223	126	161	1,643	3	234	1,406	36.9	50,522	43,234	7,196	50,430
Wisconsin	17,989	14,411	133	165	2,385	4	269	2,112	35.6	70,755	62,656	7,980	70,636
East North Central	90,447	69,570	125	163	11,325	25	1,434	9,866	35.2	331,986	289,176	42,081	331,257
Minnesota	29,446	23,904	138	170	4,069	5	317	3,747	33.4	113,254	104,291	8,823	113,114
Iowa	35,617	27,457	124	161	4,417	8	381	4,028	32.6	119,995	109,427	10,351	119,778
Missouri	24,416	17,909	113	154	2,764	16	359	2,389	32.2	74,167	64,105	9,633	73,738
North Dakota	5,666	4,178	103	140	585	3	119	463	30.1	14,674	11,614	2,985	14,599
South Dakota	9,349	7,138	114	149	1,066	3	116	947	30.4	27,005	23,991	2,939	26,930
Nebraska	15,638	11,955	122	160	1,913	6	210	1,697	31.3	49,897	44,263	5,477	49,740
Kansas	17,334	13,248	120	156	2,072	8	266	1,798	31.6	54,563	47,347	7,005	54,352
West North Central	137,466	105,789	123	160	16,886	49	1,768	15,069	32.3	453,555	405,038	47,213	452,251

Delaware	1,112	852	124	162	138	0	13	125	42.4	4,876	4,417	459	4,876
Maryland	4,188	3,240	122	157	509	2	63	444	41.5	17,603	15,355	2,179	17,534
Virginia	10,187	7,783	115	150	1,171	7	234	930	40.1	39,131	31,078	7,820	38,898
West Virginia	4,233	3,081	114	157	484	3	126	355	41.8	16,859	12,366	4,389	16,755
North Carolina	10,531	7,772	93	126	980	11	341	628	41.6	33,973	21,771	11,821	33,592
South Carolina	4,657	3,199	76	110	353	8	147	198	43.2	12,708	7,128	5,292	12,420
Georgia	8,196	5,853	77	108	635	12	240	383	42.9	22,701	13,692	8,580	22,272
Florida	2,614	1,797	90	131	235	3	60	172	45.9	8,989	6,579	2,295	8,874
South Atlantic	45,718	33,577	99	134	4,505	46	1,224	3,235	41.7	156,840	112,386	42,835	155,221
Kentucky	11,761	8,582	105	143	1,230	14	337	879	34.8	35,670	25,491	9,773	35,264
Tennessee	11,076	8,160	95	129	1,055	15	291	749	36.2	31,826	22,595	8,779	31,374
Alabama	7,875	5,736	83	114	653	12	251	390	39.7	21,603	12,902	8,304	21,206
Mississippi	7,331	5,588	75	99	552	16	179	357	39.1	17,986	11,632	5,832	17,464
Arkansas	8,007	6,065	85	113	684	10	224	450	35.6	20,292	13,350	6,645	19,995
Louisiana	4,757	3,319	69	99	328	9	128	191	39.0	10,660	6,208	4,160	10,368
Oklahoma	12,571	9,224	105	143	1,315	9	259	1,047	33.3	36,491	29,054	7,187	36,241
Texas	31,514	23,974	98	128	3,073	22	513	2,538	34.8	89,117	73,602	14,877	88,479
South Central	94,892	70,648	94	126	8,890	107	2,182	6,601	35.4	263,645	194,834	65,557	260,391
Montana	2,033	1,531	113	150	230	1	66	163	36.9	7,072	5,012	2,030	7,042
Idaho	2,347	1,726	119	162	280	1	53	226	40.8	9,520	7,684	1,802	9,486
Wyoming	812	625	119	155	97	0	24	73	37.2	3,007	2,263	744	3,007
Colorado	3,824	3,029	119	150	455	2	87	366	35.1	13,309	10,706	2,545	13,251
New Mexico	1,253	922	102	139	128	1	39	88	39.8	4,245	2,919	1,294	4,213
Arizona	639	457	105	147	67	0	17	50	48.7	2,719	2,029	690	2,719
Utah	3,033	2,572	143	168	433	1	41	391	43.9	15,841	14,304	1,500	15,804
Nevada	283	253	152	170	43	0	7	36	45.7	1,638	1,371	267	1,638
Washington	5,424	4,316	141	177	766	2	115	649	46.0	29,363	24,878	4,408	29,286
Oregon	3,642	2,787	133	173	483	3	83	397	45.0	18,112	14,888	3,112	18,000
California	17,512	14,210	134	165	2,345	10	186	2,149	44.8	87,547	80,229	6,944	87,173
Western	40,802	32,428	131	164	5,327	21	718	4,588	43.5	192,373	166,283	25,336	191,619
United States	474,233	359,822	117	155	55,613	270	8,026	47,317	37.6	1,738,728	1,479,981	250,214	1,730,195

[1] Number of eggs produced during the year, divided by number of hens and pullets on hand Jan. 1.
[2] Number of eggs produced during the year, divided by the average number of hens and pullets of laying age on hand during the year.
[3] Consumed in households of farm producers.
[4] Value of sales, plus value of those consumed in households of producers.
[5] Less than half a million.

Bureau of Agricultural Economics.

TABLE 566.--*Eggs: Farm production, disposition, cash receipts, and gross income, United States, 1930-46*

Year	Hens and pullets		Rate of lay		Eggs				Farm price per dozen	Value of eggs produced	Cash receipts (sales)	Value of eggs consumed[3]	Gross income[4]
	On hand Jan. 1	Average number during year	Per layer on hand Jan. 1[1]	Per layer during year[2]	Total produced	Used for farm hatching	Consumed[3]	Sold					
	Thousands	*Thousands*	*Number*	*Number*	*Millions*	*Millions*	*Millions*	*Cents*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1930	420,451	321,893	93	121	39,067	935	7,519	30,613	23.7	768,269	605,805	144,798	750,609
1931	401,776	303,008	96	127	38,532	909	7,995	29,628	17.6	558,682	434,314	111,758	546,073
1932	385,826	299,055	94	121	36,298	891	7,992	27,415	14.2	422,004	324,362	87,973	412,332
1933	390,743	299,717	91	118	35,514	855	7,922	26,737	13.8	403,425	308,575	85,740	394,315
1934	385,341	290,678	89	118	34,429	757	7,406	26,266	17.0	483,731	372,876	100,685	473,565
1935	350,407	276,406	96	122	33,609	665	7,205	25,739	23.4	648,136	501,551	134,283	635,831
1936	362,619	284,885	95	121	34,534	670	7,416	26,448	21.8	622,175	480,808	129,701	610,504
1937	379,754	288,003	99	130	37,564	518	7,884	29,162	21.3	660,370	517,418	134,164	651,582
1938	352,964	275,918	106	135	37,356	528	8,204	28,624	20.3	624,914	485,092	131,436	616,528
1939	376,141	289,555	103	134	38,843	513	8,238	30,092	17.4	558,155	437,386	113,707	551,093
1940	392,655	296,595	101	134	39,695	436	8,035	31,224	18.0	588,440	467,620	114,591	582,211
1941	381,315	300,862	110	139	41,878	431	7,652	33,795	23.5	815,369	663,014	144,247	807,261
1942	427,911	341,639	114	142	48,597	432	7,425	40,740	30.0	1,206,904	1,017,358	179,117	1,196,475
1943	488,959	382,986	112	142	54,539	479	7,349	46,711	37.1	1,681,951	1,445,291	222,227	1,667,518
1944	523,587	395,792	112	148	58,530	364	7,711	50,455	32.5	1,580,547	1,365,083	205,587	1,570,670
1945	473,880	369,356	118	151	55,858	364	7,729	47,765	37.7	1,752,137	1,500,136	240,515	1,740,651
1946[5]	474,233	359,822	117	155	55,613	270	8,026	47,317	37.6	1,738,728	1,479,981	250,214	1,730,195

[1]Number of eggs produced during the year, divided by number of hens and pullets on hand Jan. 1.
[2]Number of eggs produced during the year, divided by the average number of hens and pullets of laying age on hand during the year.
[3]Consumed in households of farm producers.
[4]Value of sales, plus value of those consumed in households of producers.
[5]Preliminary.

Bureau of Agricultural Economics. Data for 1909-29 in Agricultural Statistics, 1942, table 672.

TABLE 567.--*Eggs: Consumption in the United States, total and per capita, 1930-46*

Year	Total egg production[1]	Storage stocks at beginning of year[2]	Imports[2]	Exports[2]	Eggs used for hatching[3]	Storage stocks at end of year[2]	Consumption[4]	
							Total	Per capita
	Million dozen	*Million dozen*	*Million dozen*	*Million dozen*	*Million dozen*	*Million dozen*	*Million dozen*	*Number*
1930	3,581	66	44	19	149	125	3,398	329
1931	3,532	125	34	8	135	109	3,439	331
1932	3,327	109	10	2	136	50	3,258	311
1933	3,255	50	9	2	137	72	3,103	295
1934	3,156	72	8	2	122	72	3,040	287
1935	3,081	72	22	2	124	85	2,964	278
1936	3,166	85	27	2	134	61	3,081	287
1937	3,443	61	32	2	115	112	3,307	306
1938	3,424	112	6	2	124	59	3,357	308
1939	3,561	59	5	3	133	74	3,415	311
1940	3,638	74	7	5	129	77	3,508	317
1941	3,839	77	15	155	157	75	3,435	311
1942	4,455	75	3	445	183	75	3,484	316
1943	4,999	75	1	645	220	100	3,739	346
1944	5,365	100	1	713	183	80	3,768	350
1945	5,120	80	4	473	211	61	4,295	397
1946[5]	5,098	61	1	345	170	109	4,338	374

[1]Includes nonfarm production, estimated at 10 percent of farm production.
[2]Shell-egg equivalent of eggs and egg products.
[3]Estimated from the total number of chickens raised in the United States and the average number of eggs required per bird raised.
[4]Beginning 1941 consumption figures apply only to civilian population.
[5]Preliminary.

Bureau of Agricultural Economics.

TABLE 568.--*Shell eggs: Receipts at 6 markets, by rail and truck, 1937-46*[1]

Year	New York			Chicago			Philadelphia		
	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total
	1,000 cases	*1,000 cases*	*1,000 cases*	*1,000 cases*	*1,000 cases*	*1,000 cases*	*1,000 cases*	*1,000 cases*	*1,000 cases*
1937	5,234	1,613	6,847	1,828	2,543	4,371	679	542	1,221
1938	5,055	1,100	6,155	2,180	2,027	4,207	749	392	1,141
1939	4,821	1,542	6,363	2,020	3,067	5,087	704	445	1,149
1940	4,552	1,937	6,489	1,965	3,397	5,362	667	583	1,250
1941	4,073	1,967	6,040	1,768	3,260	5,028	527	652	1,179
1942	3,544	2,271	5,815	1,757	3,461	5,218	388	707	1,095
1943	4,105	2,310	6,415	1,670	3,267	4,937	499	626	1,125
1944	3,777	2,810	6,587	1,911	2,808	4,719	381	718	1,099
1945	5,900	1,754	7,654	1,483	2,556	4,039	678	496	1,174
1946	5,520	2,294	7,814	2,272	3,314	5,586	635	602	1,237
	Boston			San Francisco			Los Angeles		
1937	826	272	1,098	.....	.....	929	.....	.....	981
1938	912	288	1,200	.....	.....	855	.....	.....	972
1939	756	368	1,124	.....	.....	866	.....	.....	1,047
1940	617	506	1,123	[2]89	[2]839	928	.....	.....	1,115
1941	592	641	1,233	132	864	996	[2]85	[2]1,089	1,174
1942	431	876	1,307	242	1,044	1,286	99	1,138	1,237
1943	754	739	1,493	523	773	1,296	370	846	1,216
1944	454	982	1,436	820	937	1,757	293	878	1,171
1945	757	538	1,295	535	741	1,276	756	478	1,234
1946	448	779	1,227	383	773	1,156	775	857	1,632

[1]Includes intermarket shipments. Reported in cases of 30 dozen.
[2]Rail and truck not separated prior to year indicated.

Production and Marketing Administration.

TABLE 569.--*Shell eggs: Receipts at 6 markets, by origin, 1945 and 1946*[1]

Origin	New York		Chicago		Philadelphia		Boston		San Francisco		Los Angeles	
	1945	1946	1945	1946	1945	1946	1945	1946	1945	1946	1945	1946
	1,000 cases	*1,000 cases*	*1,000 cases*	*1,000 cases*	*1,000 cases*	*1,000 cases*	*1,000 cases*	*1,000 cases*	*1,000 cases*	*1,000 cases*	*1,000 cases*	*1,000 cases*
Maine	.....	.....	.....	.....	.....	.....	165	178	.....	.....	.....	.....
New Hampshire	3	6	.....	.....	.....	.....	87	173	.....	.....	.....	.....
Vermont	.....	.....	.....	.....	.....	.....	72	62	.....	.....	.....	.....
Massachusetts	18	33	1	.....	1	.....	218	352	.....	.....	.....	.....
Rhode Island	.....	1	.....	.....	.....	.....	2	3	.....	.....	.....	.....
Connecticut	35	36	.....	.....	.....	.....	19	26	.....	.....	.....	.....
New York	951	1,237	3	.....	4	4	16	21	.....	.....	.....	.. 1
New Jersey	306	304	.....	.....	26	29	7	2	.....	.....	.....	.. 1
Pennsylvania	667	866	.....	.....	305	383	.....	3	.....	1	.....	.....
Ohio	204	169	6	20	40	52	16	6	1	.....	.....	.....
Indiana	573	619	40	94	4	1	17	20	.....	2	.....	.....
Illinois	383	264	507	752	134	107	175	47	10	1	13	22
Michigan	28	26	11	18	1	1	4	3	1	1	1	.....
Wisconsin	270	159	1,188	1,514	45	47	23	11	13	4	4	6
Minnesota	1,416	1,488	917	1,315	300	332	101	67	105	93	51	98
Iowa	2,178	2,152	948	1,390	116	131	228	176	81	41	58	90
Missouri	81	23	97	119	30	11	29	8	15	5	32	30
North Dakota	47	35	41	53	18	11	8	3	7	1	1	4
South Dakota	82	55	74	89	25	25	14	11	20	10	18	4
Nebraska	142	133	79	151	17	8	31	11	92	125	118	184
Kansas	80	33	79	49	8	9	48	37	43	28	135	137
Delaware	17	17	.....	.....	10	12	.....	.....	.....	.....	.....	.....
Dist. of Columbia	7	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Maryland	35	53	.....	.....	61	47	.....	1	.....	.....	.....	.....
Virginia	17	18	.....	.....	12	12	1	.....	.....	.....	.....	.....
West Virginia	3	1	.....	.....	5	1	.....	.....	.....	.....	.....	.....
North Carolina	5	4	.....	.....	4	9	.....	.....	.....	.....	.....	.....
South Carolina	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Georgia	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Kentucky	53	3	1	5	3	2	4	2	.....	.....	.....	.....
Tennessee	4	12	.....	2	5	3	.....	.....	.....	.....	.....	.....
Mississippi	.....	.....	1	.....	.....	.....	3	.....	.....	.....	1	.....
Arkansas	2	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
Louisiana	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1
Oklahoma	8	4	11	2	.....	.....	1	.....	5	6	18	13
Texas	5	2	.....	.....	.....	.....	.....	.....	11	2	69	12
Montana	.....	.....	1	.....	.....	.....	.....	.....	4	2	.....	4
Idaho	2	2	.....	.....	.....	.....	.....	.....	11	5	41	35
Wyoming	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Colorado	6	.....	22	7	.....	.....	.....	.....	27	6	47	23
New Mexico	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6	1
Utah	4	26	.....	1	.....	.....	.....	.....	78	65	193	205
Nevada	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Washington	1	1	.....	.....	.....	.....	.....	.....	10	20	24	17
Oregon	10	18	1	.....	.....	.....	.....	.....	7	14	26	13
California	1	1	.....	.....	.....	.....	.....	.....	733	724	378	731
Canada	9	.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total	7,654	7,814	4,039	5,586	1,174	1,237	1,295	1,227	1,276	1,156	1,234	1,632

[1] Includes intermarket shipments. Reported in cases of 30 dozen. In 1945 New York received 1,000 cases by parcel post; Chicago 4,000 cases; and Boston 6,000 cases. In 1946 receipts by parcel post were as follows: New York 2,000 cases; Chicago 4,000 cases; Boston 4,000 cases.

Production and Marketing Administration.

TABLE 570.--*Shell eggs: Average wholesale price per dozen, New York, Chicago, Philadelphia, Boston, and San Francisco, 1937-46*

Market and grade	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
New York:[1] Fresh Firsts	22.9	22.5	18.3	20.3	26.6	33.6	(2)	[3] 41.0	[4] 44.6	[4] 44.8
Chicago:[5] Fresh Firsts	21.9	21.3	17.6	18.9	25.5	33.4	(2)	[3] 39.5	[4] 42.9	[4] 43.2
Philadelphia: U. S. Extras	31.0	31.7	27.8	27.3	32.4	40.5	42.3	[3] 40.5	[4] 44.7	[4] 44.6
Boston: Western Firsts	23.5	22.5	18.3	(6)	27.1	34.6	(2)	(2)	(2)	(2)
San Francisco: U. S. Extras	26.6	27.1	24.3	24.0	31.2	39.8	47.6	[7] 45.6	[7] 48.3	[7] 50.4

[1] American Egg and Poultry Review. New York, 1937-42; subsequently U.S.D.A. quotations.
[2] Prices comparable to former series not available on account of changes in grades under OPA Price Control.
[3] Extras (grades 1-4) large, wholesale grade.
[4] Grade of U. S. Extras, 1 and 2 large.
[5] Chicago Dairy Produce Yearbook, 1937; Chicago Price Current, 1938-42, and subsequently U.S.D.A. quotations.
[6] Not available.
[7] Extras, consumer grade "A."

TABLE 571.--*Egg futures: Volume of trading and annual average of month-end open contracts, Chicago Mercantile Exchange, 1937-46*

Year	Annual volume of trading	Average open contracts	Year	Annual volume of trading	Average open contracts	Year	Annual volume of trading	Average open contracts
	Carlots	*Carlots*		*Carlots*	*Carlots*		*Carlots*	*Carlots*
1937.....	45,673	1,733	1941.....	54,522	2,213	1945.....	44,513	1,199
1938.....	44,292	2,260	1942.....	19,077	1,140	1946.....	143,083	6,000
1939.....	47,323	2,621	1943[1].....	1,547	130			
1940.....	35,425	1,622	1944.....	28,135	1,202			

[1]Effective Feb. 1, 1943, unit of trading changed from 400 to 600 case carlots.

Commodity Exchange Authority. Figures beginning October 1, 1937, compiled from daily reports from exchange clearing members; prior figures obtained from the Chicago Mercantile Exchange.

TABLE 572.--*Liquid egg: Production and disposition, United States, 1938-46*

TOTAL PRODUCTION AND DISPOSITION

Year	Production	Disposition (in terms of liquid egg)			
		Frozen	Dried	For immediate consumption	Frozen eggs, later dried[1]
	1,000 lb.	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*
1938.....	148,800	116,100	22,300	10,400	.....
1939.....	220,233	117,144	31,000	12,089	.....
1940.....	229,274	189,578	27,050	12,646	.....
1941.....	421,919	237,182	165,972	18,765	.....
1942.....	1,010,106	257,631	731,046	21,429	115,752
1943.....	1,221,012	412,615	782,080	26,317	159,346
1944.....	1,554,037	511,791	1,009,492	32,844	179,146
1945.....	681,571	397,580	265,287	18,704	122,167
1946.....	788,194	392,218	375,945	20,031	84,219

PRODUCTION BY CLASSES OF PRODUCT

Year	Whole	Mixed emulsions	Egg whites	Plain yolk	Sugared yolk	Salted yolk	Yolk emulsions
	1,000 lb.	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*
1938.....	48,360	14,582	46,723	16,368	14,434	8,035	298
1939.....	73,368	18,514	68,286	27,323	22,918	9,484	340
1940.....	76,348	18,160	70,845	23,386	22,698	17,654	183
1941.....	213,932	33,332	94,932	34,175	29,534	15,611	403
1942.....	818,982	57,333	70,654	28,443	22,073	11,825	796
1943.....	1,008,703	70,124	78,151	29,338	21,432	10,994	2,270
1944.....	1,355,114	39,369	84,343	42,774	19,143	11,167	2,217
1945.....	514,458	31,281	77,893	32,979	16,636	6,652	1,672
1946.....	540,574	53,055	108,402	44,070	25,296	16,264	533

[1]Included in column which shows total frozen.

Bureau of Agricultural Economics.

TABLE 573.--*Dried egg: Production in United States, 1937-46*

Year	Whole	Albumen	Yolk	Total	Year	Whole	Albumen	Yolk	Total
	1,000 lb.	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*		*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*
1937...	74	541	1,776	2,391	1942....	226,127	2,253	7,269	235,649
1938...	179	1,510	4,313	6,002	1943....	252,903	2,093	6,976	261,972
1939...	184	2,305	7,550	10,039	1944....	311,369	2,310	7,063	320,742
1940...	392	1,916	5,179	7,487	1945....	96,988	1,710	7,164	105,862
1941...	31,241	4,391	9,648	45,280	1946....	115,344	2,112	7,988	125,444

Bureau of Agricultural Economics. Data for 1927-35 in Agricultural Statistics, 1943, table 461.

Table 574.--*Eggs and poultry: Quantities officially graded by Federal and Federal-State graders, 1937-46*

Year	Shell eggs	Dressed poultry[1]	Dressed turkeys[2]	Year	Shell eggs	Dressed poultry[1]	Dressed turkeys[2]
	30-dozen cases	*Pounds*	*Pounds*		*30-dozen cases*	*Pounds*	*Pounds*
1937.....	1,492,697	13,211,423	30,745,403	1942.....	4,646,864	47,875,344	52,182,867
1938.....	1,148,039	10,580,666	24,128,837	1943.....	6,693,975	70,271,923	67,106,162
1939.....	1,333,009	14,955,196	18,792,426	1944.....	13,696,136	113,580,769	44,520,374
1940.....	3,322,120	18,921,129	37,625,536	1945.....	9,307,276	163,738,179	86,264,674
1941.....	5,054,515	23,684,057	46,678,648	1946.....	14,096,381	149,293,214	108,513,095

[1] Includes all classes of poultry except turkeys.
[2] On basis of fiscal years ending June of year shown except figures for 1944 and 1945, which are on a calendar year basis.

Production and Marketing Administration.

TABLE 575.--*Eggs: Quantity graded for packaging with certificates of quality and grade seals, 1937-46*[1]

Year	U. S. Grade AA[2]	U. S. Grade A[3]	U. S. Grade B[4]	Year	U. S. Grade AA[2]	U. S. Grade A[3]	U. S. Grade B[4]
	30-dozen cases	*30-dozen cases*	*30-dozen cases*		*30-dozen cases*	*30-dozen cases*	*30-dozen cases*
1937.....	75,500	156,174	74,262	1942.....	65,935	208,726	150,329
1938.....	82,991	134,967	96,023	1943.....	333,696	220,637	127,095
1939.....	90,873	126,945	81,265	1944.....	626,942	410,235	119,675
1940.....	86,102	159,321	93,622	1945.....	1,086,244	415,059	86,836
1941.....	78,507	170,605	116,487	1946.....	1,276,184	625,791	111,471

[1] The eggs in this tabulation are included in the data in table 574 showing total eggs graded.
[2] Prior to 1943, designated as U. S. Specials.
[3] Prior to 1943, designated as U. S. Extras.
[4] Prior to 1943, designated as U. S. Standards.

Production and Marketing Administration.

TABLE 576.--*Poultry (dressed weight) and eggs: Total and per capita civilian consumption, United States, 1929-46*

Year	Eggs		Chickens		Turkeys		Year	Eggs		Chickens		Turkeys	
	Total	Per capita	Total	Per capita	Total	Per capita		Total	Per capita	Total	Per capita	Total	Per capita
	Mil. doz.	*Number*	*Mil. Lb.*	*Lb.*	*Mil. lb.*	*Lb.*		*Mil. doz.*	*Number*	*Mil. lb.*	*Lb.*	*Mil. lb.*	*Lb.*
1929....	3,393	334	2,414	19.8	213	1.7	1938.....	3,357	308	2,196	16.8	358	2.7
1930....	3,398	329	2,656	21.5	222	1.8	1939.....	3,415	311	2,457	18.7	393	3.0
1931....	3,439	331	2,418	19.4	214	1.7	1940.....	3,508	317	2,483	18.7	470	3.5
1932....	3,258	311	2,478	19.7	260	2.1	1941[1].....	3,435	311	2,715	20.5	469	3.5
1933....	3,103	295	2,560	20.3	297	2.4	1942[1].....	3,484	316	3,097	23.4	484	3.7
1934....	3,040	287	2,384	18.8	281	2.2	1943[1].....	3,739	346	3,959	30.6	430	3.3
1935....	2,964	278	2,319	18.1	269	2.1	1944[1].....	3,768	350	3,467	26.8	426	3.3
1936....	3,081	287	2,332	18.1	344	2.7	1945[1].....	4,295	397	3,742	28.9	555	4.3
1937....	3,307	306	2,332	18.0	355	2.7	1946[1] [2]...	4,338	374	3,513	25.3	632	4.5

[1]The per capita civilian consumption was obtained by dividing the total apparent civilian consumption by the total population adjusted for underenumeration of children under 5 years of age, and members of the armed forces not eating out of civilian supplies.
[2]Preliminary.

Bureau of Agricultural Economics. Data on eggs and chickens for 1909-28 in Agricultural Statistics, 1944, table 512.

TABLE 577.--*Dairy and poultry products: Cold-storage holdings as of the seasonal peak and low point, 1937-46*[1]

Year	Creamery butter		Cheese		Shell eggs	
	High (Sept. 1)	Low (May 1)	High (1)	Low (May 1)	High (Aug. 1)	Low (Feb. 1)
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 cases*	*1,000 cases*
1937.....	134,885	6,406	122,647	83,096	8,718	[2]322
1938.....	[3]210,703	[4]14,947	150,248	76,289	6,411	[2]281
1939.....	172,825	70,909	[5]125,949	75,345	7,024	136
1940.....	134,266	[5]8,875	[3]150,211	[4]75,410	7,784	57
1941.....	[3]202,957	[4]8,983	[3]201,613	108,335	[5]6,641	297
1942.....	152,198	37,228	[6]296,763	[2]160,073	[6]7,935	331
1943.....	232,497	[2]12,327	[7]223,697	[4]77,615	[6]8,871	214
1944.....	[3]140,276	69,276	[6]223,254	[4]150,198	[6]11,335	[6]675
1945.....	206,501	[4]29,833	229,310	[4]106,965	[6]6,120	296
1946.....	84,980	14,052	160,272	84,845	[6]9,871	[8]113

Year	Frozen eggs		Dried eggs[9]		Total poultry	
	High (Aug. 1)	Low (Mar. 1)	High	Low	High (Jan. 1)	Low (June 1)
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1937.....	[6]166,876	34,390	.....	.....	187,887	[1]41,926
1938.....	[6]138,510	88,754	.....	.....	123,500	61,721
1939.....	144,359	44,476	.....	.....	139,108	52,049
1940.....	154,947	38,070	.....	.....	167,643	[10]62,870
1941.....	195,187	45,239	.....	.....	208,365	76,904
1942.....	290,529	73,766	.....	.....	218,392	[8]81,206
1943.....	351,169	56,508	[11].....	[11].....	193,263	[8]79,200
1944.....	388,547	[11]81,712	[12]110,137	[11]42,647	[11]239,993	20,963
1945.....	[8]255,936	85,499	[2]111,101	[3]20,066	269,021	122,729
1946.....	[8]265,050	[11]111,721	[8]20,339	[5]7,003	[11]363,954	[8]97,211

[1]The low is the point preceding the month of the first seasonal in-movement of the storage year listed.
[2]Mar. 1. [3]Oct. 1. [4]Apr. 1. [5]Aug. 1. [6]July 1. [7]Nov. 1. [8]Jan. 1.
[9]Statistics of dried eggs were not gathered prior to 1944. Apparently there is no exact seasonal trend for high and low holdings of this product.
[10]Sept. 1. [11]Feb. 1. [12]Dec. 1.

Production and Marketing Administration. Data for 1935 and 1936 in Agricultural Statistics, 1945, table 540.

CHAPTER VIII

STATISTICS OF FOREIGN TRADE IN AGRICULTURAL PRODUCTS

The term "foreign trade" is applied to trade (exports and imports) between the United States, including noncontiguous Territories, and foreign countries. Trade between continental United States and noncontiguous Territories is referred to as "shipments". The Philippine Islands and, prior to Jan. 1, 1935, the Virgin Islands are included with foreign countries. Alaska, Hawaii, Puerto Rico, and since Jan. 1, 1935, the Virgin Islands are noncontiguous Territories. Beginning Jan. 1, 1940, trade with foreign countries through the customs district of Virgin Islands is not included in United States trade statistics. Figures for shipments out of noncontiguous Territories include small quantities to other noncontiguous Territories. In statistics of foreign trade, forest products and distilled liquors are considered nonagricultural products, as distinguished from the strictly agricultural products.

Figures on exports include lend-lease and United Nations Relief and Rehabilitation Administration exports. They exclude shipments between continental United States and its Territories, shipments to the United States armed forces abroad, and shipments by and for the account of, or consigned to, United States Government agencies and establishments abroad.

TABLE 578.--*Summary of the value of United States total and agricultural exports and imports, 1929-45*

Year beginning July-	Total domestic exports	Agricultural exports			Total imports[1]	Agricultural imports[2]					Excess of domestic agricultural exports over supplementary imports
		Domestic	Percentage (domestic) of total exports	Foreign (re-exports)		Total	Complementary[3]	Supplementary[3]	Supplementary: Percentage of total agricultural exports	Supplementary: Percentage of total imports	
	1,000 dollars	*1,000 dollars*	*Percent*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*Percent*	*Percent*	*1,000 dollars*
1929.	4,617,730	1,495,823	32.4	50,670	3,848,971	1,899,521	1,010,399	889,122	46.8	23.1	606,701
1930.	3,031,557	1,038,018	34.2	28,791	2,432,074	1,161,592	649,572	512,020	44.1	21.0	525,998
1931.	1,908,087	752,132	39.4	22,692	1,730,270	833,890	459,000	374,890	45.0	21.7	377,242
1932.	1,413,397	589,650	41.8	14,763	1,167,876	613,737	331,309	282,428	46.0	24.2	307,222
1933.	2,008,484	787,343	39.2	21,228	1,674,258	838,952	420,437	418,515	49.9	25.0	368,828
1934.	2,085,092	668,713	32.1	20,262	1,789,153	933,774	435,882	497,892	53.3	27.8	170,821
1935.	2,375,415	766,303	32.3	22,474	2,207,913	1,141,191	499,569	641,622	56.2	29.1	124,681
1936.	2,790,880	732,474	26.2	25,411	2,892,368	1,536,695	669,899	866,796	56.4	30.0	[4]134,322
1937.	3,361,699	890,771	26.5	25,023	2,330,554	1,155,136	566,820	588,316	50.9	25.2	302,455
1938.	2,884,687	682,962	23.7	19,462	2,078,846	998,648	512,483	486,165	48.7	23.4	196,797
1939.	3,743,930	737,640	19.7	48,070	2,448,038	1,238,969	667,064	571,905	46.1	23.3	165,735
1940.	3,959,429	349,821	8.8	43,425	2,808,920	1,473,661	845,123	628,538	42.7	22.4	[4]278,717
1941.	6,451,031	1,030,162	16.0	52,431	3,068,286	1,503,110	734,330	768,780	51.1	25.1	261,382
1942.	10,028,147	1,486,631	14.8	51,865	3,009,779	1,344,262	378,698	965,564	71.8	32.1	521,067
1943.	14,698,092	2,269,376	15.4	84,147	3,813,116	1,774,149	530,438	1,243,711	70.1	32.6	1,025,665
1944.	12,552,106	2,143,495	17.1	80,750	3,966,364	1,729,154	617,792	1,111,362	64.3	28.0	1,032,133
1945[5]	8,472,909	2,836,455	33.5	185,639	4,201,600	1,884,764	854,910	1,029,854	54.6	24.5	1,806,601

[1]General imports prior to July 1933; subsequently, imports for consumption.
[2]General imports prior to July 1933, excepting wool, where imports for consumption have been used in order to show the degree of competitiveness.
[3]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.
[4]Excess of imports. [5]Preliminary.

Office of Foreign Agricultural Relations. Compiled from official records of Bureau of the Census and of the United States Tarriff Commission. Data for 1910-28 in Agricultural Statistics, 1942, table 687.

TABLE 579.--*Agricultural products: Value of principal groups exported from and imported into the United States, 1940-45*

Product	Year beginning July											
	Domestic exports						Imports for consumption					
							Principal supplementary products[1]					
	1940	1941	1942	1943	1944[2]	1945[2]	1940	1941	1942	1943	1944[2]	1945[2]
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Animals live:												
Cattle	486	530	544	1,024	1,911	7,885	19,171	29,117	26,091	17,726	21,660	30,261
Horses	178	231	164	330	629	6,140	1,387	745	1,040	1,147	693	1,212
Mules, asses, and burros	98	126	53	590	534	452	12	3	4	14	8	14
Other live animals	376	456	596	1,329	2,611	2,967	$940	$686	$840	$469	$3,307	$500
Dairy products:												
Butter	946	2,460	8,098	49,494	44,523	13,928	376	2,638	1,404	900	14	1,361
Casein or lactarene	(3)	63	51	210	522	148	1,946	5,483	875	4,482	5,249	7,776
Cheese	4,658	48,764	54,255	66,998	75,232	81,045	4,313	3,223	5,321	3,736	876	4,208
Milk, condensed and evaporated	19,937	61,052	47,209	55,440	84,738	120,131	(5)	7	9	5	336	134
Other dairy products	6,235	12,517	38,653	43,038	57,209	100,202	16	11	26	11	5	17
Eggs, in the shell	4,460	5,648	1,100	637	1,993	8,906	69	1,694	207	126	370	466
Egg products	88	121,243	187,638	324,736	269,181	105,172	468	677	158	1	118	192
Hides and skins, raw (except furs)	2,966	1,745	498	417	558	9,642	58,452	84,102	77,914	58,671	52,427	46,514
Meat and meat products:												
Beef, canned, including corned	117	3,212	3,451	721	385	40,675	6,819	18,070	12,649	12,115	18,577	4,795
Other canned meats	5,086	149,118	295,876	331,644	211,075	194,106	12	22	1,669	466	344	140
Hams, shoulders, bacon, and sides	4,560	53,809	69,945	67,526	37,067	5,456	366	105	819	354	19	488
Pork, pickled or salted	3,412	12,407	22,097	56,387	29,186	8,374	92	93	952	328	177	189
Other meats	4,857	11,014	73,034	217,232	106,449	93,851	4,558	5,250	2,015	3,377	12,644	5,677
Sausage casings	3,800	5,575	6,821	6,913	8,153	4,718	5,842	6,715	7,166	7,905	8,501	8,443
Lard, including neutral	13,287	78,364	78,531	146,370	139,311	74,936	0	(6)	124	23	71	(6)
Wool and mohair, unmanufactured[4]	10	171	128	12,079	775	22,916	117,565	153,773	386,692	217,561	170,645	235,909
Cotton	66,942	96,512	134,409	142,830	183,559	416,665	10,750	15,841	17,732	14,967	18,929	28,818
Linters	639	1,007	957	2,383	2,569	882	3,489	4,495	1,992	1,549	2,131	5,620
Fruits:												
Apples, fresh	1,448	2,863	1,107	1,207	4,776	6,000	686	19	1,152	363	4,859	804
Grapefruit, fresh	1,152	1,443	2,459	3,253	3,905	4,965	183	187	73	27	86	21
Grapes, fresh	1,934	2,716	2,996	4,215	4,880	4,672	468	498	142	63	505	592
Oranges, fresh	8,469	10,394	16,655	24,501	24,515	33,022	30	(6)	1	5	(6)	21
Pears, fresh	886	1,022	705	628	996	4,325	442	231	241	837	729	1,095
Prunes, dried	1,724	11,859	9,175	13,124	12,820	19,013	2	1	2	(6)	(6)	26
Raisins	3,968	5,578	10,030	27,727	28,104	14,180	17	14	11	5	25	1
Other fruit (except bananas and plantains)	8,134	27,623	29,616	55,934	52,979	54,180	15,263	9,766	12,567	21,626	26,038	41,597
Grains and grain preparation:												
Barley, grain	386	1,282	514	666	1,223	5,011	472	1,067	17,707	31,690	35,536	5,129
Barley malt	1,901	2,930	3,083	5,975	8,546	13,812	899	581	838	722	200	241
Corn, including cornmeal	14,791	18,060	8,919	14,891	22,427	23,309	655	403	665	326	6,369	1,062
Oats, including oatmeal	1,459	3,923	2,515	3,423	4,948	20,569	3,672	556	25,917	56,811	40,952	14,191
Rice	12,992	24,755	28,293	33,957	35,201	52,905	499	362	539	279	18	454
Rye, grain	236	47	42	170	2,459	11,423	688	4,386	920	8,680	4,109	3,250

See footnotes at end of table (page 445).

TABLE 579.--*Agricultural products: Value of principal groups exported from and imported into the United States, 1940-45-Continued*

Product	Year beginning July											
	Domestic exports						Imports for consumption					
							Principal supplementary products[1]					
	1940	1941	1942	1943	1944[2]	1945[2]	1940	1941	1942	1943	1944[2]	1945[2]
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Wheat and flour:												
Grain:												
For domestic use	.....	.....	.....	.....	.....	.....	2,162	2,434	821	177,863	52,241	2,745
For milling in bond and export	.....	.....	.....	.....	.....	.....	5,145	8,430	6,056	12,892	11,349	15,746
Total wheat grain	7,926	11,625	8,607	16,247	36,403	431,989	7,307	10,864	6,877	190,755	63,590	18,491
Flour:												
Wholly of United States wheat	17,170	13,441	24,188	39,099	43,410	131,234	.....	.....	.....	.....	.....	.....
Other wheat flour	6,285	8,305	7,617	15,235	14,846	21,200	.....	.....	.....	.....	.....	.....
Total wheat flour	23,455	21,746	31,805	54,334	58,256	152,434	141	159	94	202	279	156
Other grains and preparations	2,443	3,631	7,714	14,549	15,623	22,217	370	406	1,789	4,438	700	2,371
Feeds and fodders:												
Oil cake and oil-cake meal	726	996	1,211	916	863	142	2,175	1,515	1,793	4,947	3,570	3,873
Other feeds and fodders[3]	954	1,107	872	1,602	11,547	10,208	10,840	9,953	9,861	19,781	15,535	23,242
Nuts	838	1,488	948	5,186	5,453	13,535	15,351	16,345	5,461	13,434	31,444	46,916
Oilseeds:												
Copra	(s)	99	0	0	0	0	5,662	8,920	8,085	6,343	7,940	8,522
Flaxseed	(s)	191	8	78	26	153	9,037	20,998	11,878	42,535	14,425	7,432
Soybeans	82	1,071	2,000	2,351	7,937	14,318	4	2	1	1	1	55
Other oilseeds	323	369	426	341	770	897	8,966	13,737	9,576	14,197	18,056	16,020
Oils and fats, expressed (vegetable):												
Coconut	2,596	1,493	69	15	22	1,781	7,691	10,528	2,728	2,518	2,802	709
Cottonseed	1,053	1,083	9,109	1,429	1,266	826	202	2,464	1,066	390	2,100	1,947
Linseed	486	5,124	11,752	42,769	28,231	3,989	5	8	4,289	8,915	3,146	10,016
Palm	(s)	[4]518	[5]45	[6]18	[6]17	[6]49	3,536	5,473	2,779	3,286	4,564	1,679
Perilla	(s)	(s)	[10]13	(s)	0	0	894	341	55	0	0	3
Soybean	1,183	1,449	5,602	4,322	13,455	8,761	106	(s)	0	(s)	0	(s)
Tung	(s)	73	407	602	1,116	119	10,800	7,322	23	557	10	1,995
Other vegetable oils and fats, expressed	4,193	4,047	17,645	10,889	8,441	5,244	20,858	26,839	23,667	21,822	36,130	33,710
Seeds, except oilseeds	4,509	9,996	18,444	11,073	19,592	22,094	1,772	3,673	2,229	3,473	6,235	6,306
Starch	7,250	8,893	8,367	6,543	9,902	4,397	5	2	1	43	(s)	54
Sugar	3,785	11,227	19,354	58,365	25,276	32,176	136,912	129,550	123,237	209,585	241,914	167,872
Molasses, maple sugar and sirup, and glucose	1,990	2,459	1,832	1,449	1,487	1,960	18,784	31,031	26,043	57,669	36,687	15,188
Tobacco, leaf	38,723	73,816	102,333	152,048	234,837	274,558	35,860	35,143	41,442	48,615	70,240	76,609

Vegetables and preparations:												
Beans:												
Green or unripe	231	319	346	553	527	577	118	93	36	200	11	202
Dried	3,272	11,198	14,870	16,487	21,218	7,945	386	427	122	554	223	2,160
Onions	1,132	1,493	1,334	1,847	1,976	3,848	28	111	296	286	83	826
Peas:												
Green	74	76	78	88	195	228	106	45	746	966	643	490
Dried	1,145	2,537	3,899	13,689	17,475	26,309	36	43	57	138	24	148
Potatoes, white	1,901	2,805	2,221	4,548	3,998	21,843	656	616	1,458	2,029	11,716	2,910
Soya flour	(8)	(8)	[10]480	5,033	2,964	7,742	.....	.....	.....	.....	.....	.....
Vegetables, canned	3,755	17,589	7,415	25,449	29,223	18,636	129	476	145	6	294	144
Vegetables and soups, dehydrated	(8)	(8)	[10]1,251	20,201	39,061	43,571	.....	.....	.....	.....	.....	.....
Other vegetables and preparations	7,299	10,824	16,790	18,856	18,569	25,930	17,267	16,675	14,297	38,645	30,917	33,282
							PRINCIPAL COMPLEMENTARY PRODUCTS					
Silk, unmanufactured	.....	.....	.....	.....	.....	.....	124,368	12,377	(8)	0	245	60,332
Wool, free in bond for use in carpets, etc.	.....	.....	.....	.....	.....	.....	36,710	31,566	8,253	8,321	20,193	48,321
Cocoa beans, cocoa, and chocolate	748	803	202	205	296	1,132	41,679	25,342	30,419	42,184	52,823	53,567
Coffee[11]	1,287	893	377	423	334	3,161	160,496	193,302	222,747	320,160	312,312	403,208
Tea	.....	.....	.....	.....	.....	.....	22,783	31,746	18,050	28,368	30,685	31,275
Bananas and plantains	.....	.....	.....	.....	.....	.....	29,211	25,101	12,875	17,678	26,094	33,432
Rubber, crude[12]	.....	.....	.....	.....	.....	.....	372,706	332,381	36,585	49,635	99,631	142,356
Pepper	(8)	(8)	[10]14	16	(5)	(8)	1,726	2,357	5	2	342	664
Vanilla beans	(8)	(8)	(10)(5)	4	0	0	4,906	5,602	3,392	3,929	8,535	5,951
Licorice root	.....	.....	.....	.....	.....	.....	578	1,137	704	490	663	1,155
Pyrethrum or insect flowers	(8)	11	3	(5)	49	45	2,092	2,446	1,294	1,289	4,288	5,209
Total of above products	325,977	991,568	1,438,060	2,210,524	2,082,354	2,749,397	1,373,878	1,368,437	1,240,929	1,635,753	1,595,617	1,720,016
Other agricultural products	23,844	38,594	48,571	58,852	61,141	87,058	99,783	134,673	103,333	138,396	133,537	164,748
Total agricultural products[13]	349,821	1,030,162	1,486,631	2,269,376	2,143,495	2,836,455	1,473,661	1,503,110	1,344,262	1,774,149	1,729,154	1,884,764
Lend-lease	.....	[14]738,281	1,223,177	1,842,546	1,529,435	670,070	.....	.....	.....	.....	.....	.....
UNRRA	.....	.....	.....	.....	[15]32,766	695,169	.....	.....	.....	.....	.....	.....
Other	349,821	291,881	263,551	426,707	581,293	1,471,216	.....	.....	.....	.....	.....	.....
Total supplementary[1]	.....	.....	.....	.....	.....	.....	628,538	768,780	965,564	1,243,711	1,111,362	1,029,854
Total complementary[1]	.....	.....	.....	.....	.....	.....	845,123	734,330	378,698	530,438	617,792	854,910

[1]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.
[2]Preliminary.
[3]Includes horses and mules for immediate slaughter and teams of immigrants.
[4]Not separately classified prior to July 1, 1941.
[5]Less than 500.
[6]Imports exclude wool imported free in bond for manufacture of carpets, rugs, etc.
[7]Excludes corn, barley, oats, and wheat (unfit for human consumption).
[8]Includes palm-kernel oil.
[9]Not separately classified prior to Jan. 1, 1943.
[10]Jan. 1-June 30.
[11]Imports exclude coffee imported into the customs district of Puerto Rico.
[12]Excludes value of rubber salvaged from the high seas.
[13]Excludes exports of food for relief or charity by individuals or private agencies. The value of these exports for the period January-June 1942 was $2,114,000. For the years beginning July 1, they are as follows: 1942, $10,389,000; 1943, $35,602,000; 1944, $47,735,000, and 1945, $24,047,000.
[14]Mar. 11, 1941-June 30, 1942.
[15]Sept. 1944-June 1945.

Office of Foreign Agricultural Relations. Compiled from official records of Bureau of the Census and the United States Tariff Commission. Data for 1938 and 1939 in Agricultural Statistics, 1942, table 688.

TABLE 580.--*Agricultural products: Value of trade between continental United States and noncontiguous Territories, 1929-45*

Year beginning July-	Shipments							
	To the United States from-				From the United States to-			
	Hawaii	Puerto Rico	Alaska	Virgin Islands[1]	Hawaii	Puerto Rico	Alaska	Virgin Islands[1]
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1929	98,069	75,484	325	.....	17,372	26,378	8,277	.....
1930	102,919	75,033	280	.....	15,870	23,695	6,565	.....
1931	92,189	67,481	114	.....	14,480	17,635	5,207	.....
1932	79,739	58,628	31	.....	11,693	16,317	4,581	.....
1933	86,775	65,770	87	.....	14,943	19,138	5,686	.....
1934	91,460	60,027	137	[2]88	17,311	22,619	7,513	[2]186
1935	110,605	75,185	90	242	19,509	26,518	8,293	426
1936	119,322	86,590	117	496	19,052	27,571	8,300	474
1937	106,891	62,447	86	416	21,076	25,779	8,066	596
1938	99,240	64,379	52	240	20,337	21,200	8,734	528
1939	99,053	66,776	69	521	23,111	27,684	8,504	619
1940	109,309	70,460	70	139	32,155	31,685	10,368	715
1941	96,764	75,803	81	222	34,573	40,247	14,786	1,178
1942	98,877	69,209	14	52	29,994	12,115	16,244	1,545
1943	98,601	74,335	11	319	36,887	13,392	13,914	1,418
1944[3]	70,299	66,630	6	570	40,497	22,391	13,795	1,354
1945[3]	95,962	107,378	57	184	59,151	57,572	16,327	2,581

[1]Reported as a foreign country prior to Jan. 1, 1935.
[2]January-June.
[3]Preliminary.

Office of Foreign Agricultural Relations. Compiled from official records of Bureau of the Census. Data for 1922-28 in Agricultural Statistics, 1942, table 689.

TABLE 581.--*Index numbers of quantities of United States agricultural exports, 1929-45*
(Calendar years 1924-29=100)

Year beginning July-	Total agricultural[1]	Cotton, including linters	Agricultural, except cotton	Tobacco, unmanufactured	Fruits	Wheat and flour	Other grains	Pork, cured	Lard, including neutral
1929	85	84	87	118	92	83	54	71	102
1930	79	83	76	116	129	71	28	42	76
1931	86	106	67	82	114	74	23	27	70
1932	75	102	50	76	101	22	27	25	72
1933	74	99	52	92	105	20	17	27	70
1934	49	60	38	70	86	12	13	22	29
1935	57	76	40	86	118	8	15	15	11
1936	51	68	36	82	88	12	9	13	13
1937	70	70	70	94	114	58	141	16	24
1938	57	43	70	95	137	63	95	21	30
1939	63	77	50	67	88	29	58	17	33
1940	25	15	34	35	38	22	46	7	24
1941	49	14	82	61	62	19	51	70	84
1942	55	15	92	62	52	18	36	81	70
1943	67	15	115	74	70	27	39	75	106
1944[2]	64	20	105	97	69	31	49	39	109
1945[2]	96	43	146	110	75	175	69	6	57

[1]Based on data for 74 agricultural export classifications.
[2]Preliminary.

Office of Foreign Agricultural Relations. Compiled from official records of Bureau of the Census. Data for 1915-28 in Agricultural Statistics, 1946, table 571.

TABLE 582.--*Index numbers of quantities of United States agricultural imports, 1929-45*

[Calendar years 1924-29=100]

Year beginning, July-	Total agricultural[1]	Complementary[2]	Supplementary[2]	Sugar	Supplementary, except sugar	Wool, excluding free for carpets	Hides and skins	Dairy products	Vegetable oils and oilseeds	Grains, grain products, and feeds	Tobacco, leaf
1929....	106	110	101	88	106	83	126	88	116	83	87
1930....	95	110	75	81	73	29	70	58	98	127	84
1931....	90	108	69	80	64	19	65	54	91	75	79
1932....	79	94	60	78	53	8	54	51	79	52	64
1933....	92	106	74	72	74	39	85	41	110	124	48
1934....	90	97	83	79	84	19	54	67	113	314	62
1935....	103	106	98	80	105	70	81	56	143	325	72
1936....	116	115	118	75	134	126	82	80	154	550	74
1937....	92	102	80	73	82	30	50	52	124	145	66
1938....	91	102	77	66	81	46	71	50	116	79	75
1939....	102	113	87	82	89	112	76	51	103	111	75
1940....	128	146	104	89	110	328	104	22	93	118	79
1941....	102	100	104	62	121	389	116	32	98	119	77
1942....	78	44	122	48	150	898	103	36	43	220	92
1943....	89	61	125	82	140	488	70	21	57	805	80
1944[3]...	84	68	105	91	111	381	57	5	53	445	86
1945[3]...	87	82	93	52	109	546	45	17	43	123	84

[1] Based on data for 122 agricultural import classifications.

[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.

Office of Foreign Agricultural Relations. Compiled from official records of Bureau of the Census and the United States Tariff Commission. Data for 1915-28 in Agricultural Statistics, 1946, table 572.

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TABLE 583.--- *Exports of principal domestic agricultural products, 1934-45*

Year beginning July-	Dairy products				Eggs in the shell	Beef and beef products[1]					
			Milk and cream			Beef and veal			Oleo oil	Other beef products	Total beef and beef products
	Butter	Cheese	Evaporated (unsweetened)	Condensed (sweetened)		Fresh or frozen	Pickled or cured	Canned			
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 dozen*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1934	761	1,344	39,549	7,881	1,802	5,519	9,501	2,653	13,173	10,036	40,882
1935	1,098	1,137	25,474	3,488	2,112	4,697	5,909	1,761	9,552	10,199	32,118
1936	840	1,076	22,395	3,334	1,949	4,318	7,949	2,636	6,941	6,946	28,790
1937	971	1,336	22,418	9,276	2,388	3,911	5,912	2,248	6,408	5,639	24,118
1938	2,277	1,497	24,294	2,503	2,238	5,454	6,353	1,813	4,774	5,633	24,027
1939	2,656	1,703	35,591	4,314	4,138	7,534	9,163	1,215	3,809	12,687	34,408
1940	2,875	22,794	189,695	60,725	17,047	7,449	7,469	453	710	16,770	32,851
1941	6,782	208,555	681,129	53,733	19,108	10,349	10,641	10,703	3,075	20,928	55,696
1942	19,727	215,314	476,974	15,886	2,536	8,894	5,264	10,995	5,775	83,490	114,418
1943	111,950	232,741	466,705	45,435	1,331	32,214	10,954	2,689	7,130	139,280	192,267
1944[2]	80,072	242,324	537,979	112,579	4,964	6,665	5,100	1,161	758	98,078	111,762
1945[2]	31,587	249,499	873,504	92,593	20,175	280,233	9,648	150,480	203	75,914	516,478

Year beginning July-	Pork and pork products[3]								Fruits, fresh		
	Pork					Lard including neutral lard	Other pork products	Total pork and pork products	Grapefruit	Lemons	Oranges
	Fresh or frozen	Pickled or salted	Canned	Hams and shoulders, cured	Bacon and sides						
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 boxes*	*1,000 boxes*	*1,000 boxes*
1934	26,436	14,704	9,978	64,561	11,990	227,403	0	355,072	984	384	4,092
1935	3,230	7,488	7,749	46,720	4,339	89,577	0	159,103	1,086	726	5,446
1936	3,709	9,975	8,097	39,257	3,986	103,711	0	168,735	703	332	3,084
1937	6,758	11,376	7,619	48,298	5,691	190,100	0	269,842	873	456	5,932
1938	16,186	13,295	9,433	58,724	13,266	239,469	0	350,373	1,306	869	7,581
1939	53,216	18,572	9,100	36,855	22,612	256,804	0	397,159	831	610	3,854
1940	9,167	27,403	4,526	17,607	7,549	187,102	0	253,354	808	500	4,172
1941	18,341	74,040	154,869	86,827	168,538	664,066	227	1,166,908	864	531	4,564
1942	190,380	139,208	249,182	108,148	179,151	552,180	53	1,418,302	1,058	450	4,877
1943	609,473	320,745	177,997	143,813	130,458	839,182	146	2,221,814	1,189	495	5,871
1944[2]	355,194	193,137	112,730	69,260	73,498	857,597	218	1,661,634	1,323	515	5,962
1945[2]	58,305	55,790	73,537	12,123	9,897	452,669	835	663,155	1,919	607	7,567

Year beginning July-	Fruits, continued										
	Fresh, continued				Dried or evaporated						
	Apples	Grapes	Peaches	Pears	Apples[5]	Apricots	Peaches	Pears	Prunes	Raisins	Fruits for salad
	1,000 bushels	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1934	8,062	35,712	4,884	100,635	24,485	15,196	6,351	5,687	152,716	93,890	11,396
1935	12,239	37,352	10,041	124,144	34,508	26,588	6,097	7,560	217,639	109,016	14,472
1936	6,755	46,116	16,071	131,318	22,922	29,365	7,045	7,352	163,952	112,332	8,987
1937	10,958	70,028	8,154	134,747	27,852	32,684	6,349	5,578	214,792	141,370	12,978
1938	12,071	79,857	10,436	170,971	35,054	28,840	8,238	8,716	214,032	153,244	20,862
1939	3,216	59,961	8,779	93,061	17,074	31,921	5,159	4,931	119,046	126,771	15,612
1940	867	61,046	7,823	23,565	3,526	2,908	1,504	787	38,035	86,332	3,581
1941	1,830	64,203	5,987	23,431	15,749	14,624	6,940	6,407	202,101	101,333	3,029
1942	435	44,051	6,044	10,087	11,044	10,730	10,510	1,700	100,641	147,158	2,112
1943	317	47,503	11,106	6,043	14,806	12,074	14,671	3,710	122,714	237,507	(6)
1944[2]	1,287	44,805	10,104	11,782	9,977	15,793	25,773	5,954	91,194	187,580	15
1945[2]	1,310	58,133	21,874	48,904	3,692	2,737	4,193	1,226	154,414	110,606	3,858

See footnotes at end of table.

TABLE 583 -- *Exports of principal domestic agricultural products, 1934-45-* Continued

Year beginning July-	Fruits-Continued										
	Dried-Con.		Canned								
	Other dried fruits	Total dried fruits	Apples, incl. sauce	Apricots	Grapefruit	Peaches	Pears	Pineapples	Fruits for salad	Other canned fruits	Total canned fruits
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1934	3,335	313,056	13,467	10,549	28,866	50,419	71,379	19,111	31,154	11,556	236,501
1935	5,088	420,968	21,589	26,754	29,921	102,957	82,316	23,691	40,426	13,157	340,811
1936	5,140	357,095	12,063	23,731	34,537	60,244	66,882	23,878	38,308	11,504	271,147
1937	4,445	446,048	11,924	26,930	34,756	56,388	59,125	25,184	32,602	9,370	256,279
1938	3,375	472,361	14,999	33,076	44,589	96,651	77,287	22,164	43,148	17,301	349,215
1939	3,602	324,116	12,926	33,145	53,702	86,410	61,917	20,501	46,389	20,091	335,081
1940	4,172	140,945	704	610	480	3,963	2,447	1,585	3,312	3,480	16,581
1941	21,104	371,287	1,757	6,040	1,273	17,962	16,759	1,916	4,115	32,978	82,800
1942	3,739	287,634	586	12,011	157	12,037	5,701	563	1,277	3,902	36,234
1943	3,614	409,096	3,779	9,661	3,358	29,888	22,973	16,253	11,144	26,523	123,579
1944[2]	2,197	338,483	500	21,751	1,502	35,541	12,288	15,056	4,803	2,416	93,857
1945[2]	2,657	283,383	1,135	31,443	116	26,922	11,575	21,903	17,390	5,898	116,382

Year beginning July-	Grain, meal and flour (in terms of grain)[7]						Vegetable oils				
	Barley[8]	Corn	Oats	Rice, cleaned[9]	Rye[10]	Wheat[11]	Corn oil	Cottonseed oil[12]	Linseed oil	Cocoa butter	Coconut oil[12]
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 pounds*	*1,000 bushels*	*1,000 bushels*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1934	4,126	2,324	1,147	122,876	(*)	21,532	880	5,495	795	4,728	24,406
1935	9,926	816	1,430	84,689	9	15,929	810	3,571	1,022	2,956	15,924
1936	5,269	77,999	912	52,016	248	21,584	659	3,315	1,096	1,153	9,496
1937	17,775	103,752	12,331	310,850	6,578	107,194	215	7,806	821	1,957	9,591
1938	11,292	67,021	5,106	343,958	784	115,784	111	4,212	815	2,959	8,501
1939	4,827	35,438	1,393	304,989	732	54,274	272	18,590	4,552	24,958	33,731
1940	1,987	21,866	1,256	394,002	245	40,557	218	15,744	5,262	9,782	66,393
1941	3,421	20,221	4,775	458,353	23	35,833	311	7,796	41,285	6,632	15,801
1942	2,178	9,062	3,184	424,432	15	33,401	10,019	58,194	83,764	1,214	426
1943	3,144	10,929	3,462	495,414	110	51,149	474	9,571	291,755	2,474	65
1944[2]	4,694	15,769	5,016	509,166	1,747	56,604	192	8,121	185,778	965	83
1945[2]	9,259	13,601	21,244	712,438	6,165	318,814	401	5,895	20,042	1,598	21,510

Year beginning July-	Vegetable oils-Continued		Tobacco, unmanufactured							
			Leaf							Stems, trimmings, and scrap
	Peanut oil[13]	Soybean oil[13]	Bright flue-cured	Burley	Dark-fired Kentucky and Tennessee	Dark Virginia	Maryland and Ohio export	Other leaf tobacco	Total leaf tobacco	
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1934	.....	13,353	244,473	14,664	63,565	10,516	5,624	14,505	353,347	21,311
1935	.....	4,410	322,792	8,609	54,936	9,748	5,932	15,522	417,539	15,129
1936	.....	4,859	302,640	11,123	51,286	9,855	5,449	14,651	395,004	21,880
1937	.....	6,589	361,919	11,264	45,381	8,209	4,311	12,440	443,524	16,039
1938	[5]	6,882	362,501	10,675	47,636	8,958	4,944	14,957	449,671	24,087
1939	2,962	16,640	252,208	11,599	35,029	6,139	4,885	10,950	320,810	21,344
1940	5,522	16,007	135,517	4,885	11,575	3,004	1,906	5,775	162,662	16,964
1941	3,957	12,456	253,768	5,592	7,544	3,163	1,614	5,851	277,532	1,476
1942	641	40,890	251,836	4,869	10,724	6,888	2,063	5,370	281,750	192
1943	460	31,571	309,483	6,362	10,180	4,680	1,229	4,217	336,151	775
1944[2]	157	88,259	395,700	6,269	28,892	3,363	1,712	9,144	445,080	746
1945[2]	531	53,131	423,885	24,353	48,509	8,965	4,463	16,117	526,292	9,586

See footnotes at end of table.

TABLE 583.-- *Exports of principal domestic agricultural products, 1934-45*--Continued

Year beginning July-	Other principal agricultural products									
	Cotton and linters		Oil cake and oil-cake meal		Glucose and grape sugar	Hops	Sugar	Starch		
	Cotton	Linters	Cotton seed	Linseed				Cornstarch and flour	Other starch	Total starch
	1,000 bales[15]	*1,000 bales*[15]	*1,000 tons*[16]	*1,000 tons*[16]	*1,000 pounds*	*1,000 pounds*	*1,000 tons*[17]	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1934.....	5,066	262	2	170	32,310	6,735	152	39,932	535	40,467
1935.....	6,397	305	9	206	39,119	6,349	94	54,526	815	55,341
1936.....	5,722	340	4	251	31,522	2,723	76	31,848	1,035	32,883
1937.....	5,899	352	79	248	46,972	5,603	58	121,744	826	122,570
1938.....	3,605	269	17	239	52,749	4,173	80	197,739	1,187	198,926
1939.....	6,471	433	6	191	131,588	8,058	210	223,643	2,680	226,323
1940.....	1,253	30	1	3	41,782	9,031	60	231,993	5,944	237,937
1941.....	1,202	41	1	6	42,908	10,158	133	229,396	14,029	243,425
1942.....	1,293	17	2	9	17,799	8,108	220	216,407	28,512	244,919
1943.....	1,281	74	1	1	17,360	7,055	615	126,314	5,235	131,549
1944[2].....	1,673	61	(6)	1	20,161	8,524	208	143,675	6,076	149,751
1945[2].....	3,628	27	(6)	(6)	16,356	14,398	293	63,013	4,778	67,791

[1]Includes fresh, pickled or cured, canned beef and veal, oleo oil and stock, oleic acid, oleomargarine, tallow, and stearin from animal fats.
[2]Preliminary.
[3]Includes fresh, pickled or salted, canned pork, hams and shoulders, bacon, sides, lard including neutral, and lard oil.
[4]Includes barrels, baskets, and boxes(1 barrel=3 bushels; 1 basket or box=1 bushel)
[5]Includes apple waste (except pomace).
[6]Less than 500.
[7]Conversion factors used: Barley malt, 1.1 bushels=1 bushel barley prior to 1944, 1 bushel malt (34 pounds=1 bushel barley (48 pounds) 1944 to date; cornmeal, 1 barrel=4 bushels corn; oatmeal, 18 pounds=1 bushel of oats prior to 1943, 13.17 pounds of oatmeals=1 bushel of oats 1943 to date; paddy or rough rice, 162 pounds=105.3 pounds cleaned or milled (conversion factor revised retroactive to 1930); rice flour and meal, 1 pound=1 pound of cleaned or milled; rye flour, 1 barrel=6 bushels of rye; wheat flour, 1 barrel=4.7 bushels of wheat.
[8]Includes malt.
[9]Includes paddy or rough, beginning Jan. 1, 1933.
[10]Grain only, beginning Jan. 1, 1933.
[11]Includes domestic flour and flour ground from imported wheat.
[12]Includes crude and refined.
[13]Refined only, prior to 1941; 1941 to date includes crude and refined.
[14]January-June.
[15]Bales of 500 pounds, gross.
[16]Tons of 2,240 pounds.
[17]Tons of 2,000 pounds.

Office of Foreign Agricultural Relations, Compiled from official records of Bureau of the Census. Data for 1915-33 in Agricultural Statistics, 1942, table 693.

TABLE 584.--*Imports (for consumption) of principal agricultural products, 1934-45*

Year beginning July-	Dairy products							Eggs and egg products			
	Milk, fresh	Cream, fresh	Cheese				Butter	In the shell	Dried		
			Swiss	Cheddar	Other	Total			Whole	Yolks	Albumen
	1,000 gallons	*1,000 gallons*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 dozen*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1934	23	1	6,734	.....	41,712	48,446	22,393	384	377	3,116	1,140
1935	42	7	6,505	[1]3,833	39,042	49,380	5,855	314	437	4,349	2,013
1936	47	95	10,936	9,852	44,906	65,694	14,786	559	686	5,521	2,801
1937	14	85	13,343	2,804	39,343	55,490	2,537	260	358	2,817	1,745
1938	8	1	13,017	2,008	39,652	54,677	1,151	291	114	258	696
1939	22	1	12,106	5,607	37,578	55,291	1,184	270	58	1,471	360
1940	16	1	2,289	601	19,423	22,313	1,811	313	13	2,556	291
1941	11	1	436	5	15,327	15,768	16,465	10,094	45	1,769	288
1942	132	1	379	6,862	23,462	30,703	7,588	622	9	280	48
1943	108	([2])	1,692	78	17,464	19,234	3,678	274	1	([2])	1
1944[3]	0	([2])	90	18	3,914	4,022	30	1,014	([2])	28	87
1945[3]	0	0	65	359	13,316	13,740	3,869	787	2	105	108

Year beginning July-	Eggs and egg products--Continued			Tallow, edible and inedible	Casein or lactarene	Beef and veal		Hides and skins (except furs)				
	Frozen or otherwise prepared or preserved					Fresh	Canned incl. corned	Cattle, excluding calf and kip		Goat and kid	Other hides and skins	Total hides and skins[4]
	Whole	Yolks	Albumen					Wet (over 25 pounds)	Dry (over 25 pounds)			
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1934	5	1,006	0	190,138	1,784	5,038	69,489	86,157	411	60,714	64,532	211,814
1935	0	666	([2])	133,005	11,396	6,387	88,192	147,083	3,767	82,668	93,622	327,140
1936	25	1,499	0	57,662	11,414	3,537	80,123	133,775	5,305	86,379	101,705	327,164
1937	1	887	([2])	1,751	954	3,801	84,303	68,688	1,131	56,938	61,692	188,449
1938	([2])	168	0	1,062	558	2,124	80,653	106,275	3,682	68,658	101,859	280,469
1939	([2])	0	0	1,834	27,351	3,034	82,942	129,144	9,970	69,167	109,430	317,711
1940	([2])	12	0	5,560	36,412	26,690	62,467	259,676	22,443	68,075	123,877	474,071
1941	([2])	0	0	76,241	31,885	33,563	123,819	288,082	41,210	74,998	129,387	533,677
1942	([2])	42	0	56,626	5,216	4,165	76,224	224,314	27,013	56,143	153,621	461,091
1943	0	0	0	57,507	46,331	1,710	68,086	109,705	19,605	44,455	128,948	302,713
1944[3]	47	([2])	([2])	65,955	55,841	3,206	108,578	62,813	9,116	36,802	130,102	238,833
1945[3]	2	0	0	3,852	47,494	2,908	28,252	15,230	5,167	28,288	125,741	174,426

Year beginning July-	Wool, unmanufactured			Fibers, unmanufactured						Fruits	
	Dutiable	Free in bond for manufacture	Total wool	Cotton[5]	Silk	Jute and jute butts	Manila or abaca	Sisal and henequen	Other fibers[7]	Avocados	Bananas
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 bales*	*1,000 pounds*	*1,000 tons[6]*	*1,000 tons[6]*	*1,000 tons[6]*	*1,000 tons[6]*	*1,000 pounds*	*1,000 bunches*
1934	27,466	95,322	122,788	116	61,104	49	40	74	31	5,622	51,987
1935	101,209	146,178	247,387	148	61,137	87	48	151	39	7,530	54,684
1936	181,413	188,318	369,731	266	66,889	97	40	119	52	9,118	63,963
1937	42,554	70,583	113,137	160	50,891	78	31	123	26	11,383	63,475
1938	65,969	129,694	195,663	166	52,682	38	33	104	31	10,315	58,180
1939	161,661	147,784	309,445	173	45,625	46	56	144	40	7,384	54,080
1940	472,803	177,175	649,978	203	47,719	56	70	131	42	11,707	51,658
1941	561,273	132,408	693,681	293	4,445	80	79	162	74	10,684	42,593
1942	1,294,518	35,765	1,330,283	182	([2])	109	1	177	34	1,730	20,937
1943	703,674	35,681	739,355	145	0	52	1	187	32	3,436	28,459
1944[3]	551,381	93,045	644,426	186	30	30	9	172	28	2,035	38,187
1945[3]	808,239	237,010	1,045,249	324	6,391	78	20	128	23	892	45,544

See footnotes at end of table.

TABLE 584.--*Imports (for consumption) of principal agricultural products, 1934-45—Continued*

Year beginning July-	Fruits--Continued			Nuts						Oil seeds	
				In terms of shelled[9]							
	Lemons	Limes in natural state or in brine	Olives in brine	Almonds	Brazil or cream	Peanuts	Walnuts (English)	Cashew	Chestnuts including marrons	Castor beans	Copra
	1,000 boxes[8]	*1,000 boxes*[8]	*1,000 gallons*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1934	8	80	6,821	2,987	16,343	244	5,645	17,945	14,844	79,553	327,269
1935	79	129	6,442	10,756	21,689	210	4,292	21,166	16,000	142,682	464,252
1936	28	153	6,493	11,441	18,452	1,364	4,980	25,721	18,149	138,761	405,784
1937	60	109	5,444	3,073	12,790	4,568	4,741	26,117	22,213	142,321	566,651
1938	0	45	6,393	1,506	19,092	5,641	3,897	29,350	16,754	135,105	467,470
1939	(2)	52	6,907	1,375	21,088	5,774	4,570	25,404	14,420	196,449	559,683
1940	(2)	53	7,018	1,986	29,332	4,273	4,577	33,395	8,891	307,785	555,991
1941	(2)	47	4,928	3,723	19,364	1,889	2,791	31,549	2,762	391,108	360,990
1942	(2)	55	7,330	1,012	13,620	2,683	254	8,898	1,637	218,570	219,786
1943	(2)	74	9,348	11,327	1	1,240	2	7,330	968	341,592	183,926
1944[3]	(2)	57	9,847	22,548	(2)	37,517	22	18,845	722	342,642	242,376
1945[3]	(2)	71	10,532	18,266	8,225	21,470	383	29,721	301	261,644	314,152

Year beginning July-	Oilseeds--Continued						Vegetable oils and fats				
	Flaxseed	Palm nuts and kernels	Poppyseed	Rapeseed	Sesame seed	Soybeans	Castor oil	Cocoa butter	Coconut oil	Cottonseed oil	Linseed oil
	1,000 bushels	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1934	15,332	43,084	8,505	28,390	146,408	322	434	8	300,759	113,354	3,086
1935	15,388	15,193	6,570	24,322	118,083	208	147	14	349,691	145,910	1,161
1936	26,096	64,503	7,582	13,695	23,724	1,005	825	24	318,584	201,325	452
1937	17,861	51,088	7,511	7,368	4,072	185	(2)	12	344,775	70,673	243
1938	18,744	26,537	9,163	9,860	9,424	140	2	16	379,652	68,570	64
1939	13,212	16,973	8,358	6,742	15,485	117	40	14	319,565	10,793	18
1940	11,198	26,443	2,349	4,359	9,220	71	382	618	371,927	6,164	69
1941	23,270	2,782	2,550	2,152	9,743	28	1,971	1,253	258,579	31,043	56
1942	6,329	973	1,022	233	6,127	18	7,027	116	43,717	13,043	55,584
1943	16,940	10,899	315	2,577	6,250	18	23,679	6,277	42,668	4,272	84,580
1944[3]	5,058	112,372	1,763	446	2,568	10	7,449	4,482	46,522	20,130	27,112
1945[3]	3,429	19,209	2,664	1,801	4,329	260	4,124	3,021	10,181	18,921	105,452

Year beginning July-	Vegetable oils and fats--Continued								Farinaceous substances		
	Olive oil	Palm oil	Palm kernel oil	Peanut oil	Perilla oil	Rapeseed oil	Soybean oil	Tung oil	Arrowroot[10]	Sago[10]	Tapioca[10]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1934	115,153	193,412	32,933	59,928	42,002	35,738	11,344	112,372	4,020	18,962	182,940
1935	104,788	326,719	35,395	66,049	113,766	74,310	11,284	149,893	4,662	28,843	222,334
1936	96,666	354,748	95,661	45,088	54,870	25,380	22,237	147,510	4,190	39,791	390,803
1937	75,681	373,222	58,721	21,303	41,025	7,045	12,137	129,351	6,126	17,418	308,426
1938	104,111	272,248	3,607	15,978	39,312	7,432	2,526	96,460	6,868	22,789	301,177
1939	101,313	246,178	463	3,175	34,236	12,495	5,156	99,571	7,377	8,544	340,487
1940	36,540	254,968	0	1,576	9,321	13,161	2,846	52,495	7,399	10,018	352,369
1941	9,502	241,226	425	4,455	3,416	20,283	2	36,302	8,275	8,383	243,603
1942	7,312	44,700	0	45	603	31,594	0	68	4,527	0	4,137
1943	1,105	62,172	0	7	0	15,873	(2)	1,742	6,015	0	84,315
1944[3]	7,791	80,835	0	(2)	0	17,577	0	29	4,430	0	27,941
1945[3]	1,871	31,121	0	21	14	10,322	(2)	6,330	3,993	280	80,935

See footnotes at end of table.

TABLE 584.--*Imports for consumption of principal agricultural products, 1934-45*-Continued

Year beginning July-	Vegetables						Other principal agricultural products				
	Beans, dried	Onions	Tomatoes, fresh	Potatoes, white or Irish			Cocoa or cacao beans	Coffee	Tea	Tobacco	
				Certified seed	Other	Total				Leaf	Stems, trimmings and scrap
	1,000 bushels[1]	*1,000 bushels*[1]	*1,000 pounds*	*1,000 bushels*[1]	*1,000 bushels*[1]	*1,000 bushels*[1]	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1934...	580	252	77,160	119	413	532	539,076	1,552,027	83,572	51,316	6,954
1935...	250	72	82,504	453	411	864	570,957	1,853,138	83,916	59,949	7,946
1936...	979	101	97,037	938	446	1,384	682,947	1,760,814	92,271	60,809	8,499
1937...	250	68	65,831	651	32	683	446,248	1,734,137	85,838	56,613	11,408
1938...	121	82	54,861	949	65	1,014	643,992	1,965,250	89,600	64,623	11,462
1939...	106	66	79,428	1,231	643	1,874	557,200	2,043,773	100,119	63,375	17,357
1940...	161	26	132,781	716	214	930	891,138	2,534,621	101,687	67,261	10,582
1941...	178	91	137,172	565	27	592	370,132	1,760,517	94,429	63,808	6,903
1942...	43	220	167,915	1,104	16	1,120	417,324	1,801,021	51,840	74,015	7,397
1943...	200	135	169,240	1,067	424	1,491	585,515	2,568,637	90,649	65,171	6,070
1944[3]...	50	48	210,874	2,638	6,488	9,126	742,312	2,495,408	89,542	71,557	5,466
1945[3]...	606	380	203,065	1,793	10	1,803	641,372	2,865,203	86,586	70,887	5,157

Year beginning July-	Other principal agricultural products-Continued								
	Molasses			Sugar raw and refined	Rubber and similar gums				
	Not for human consumption	Other molasses	Total molasses		Rubber, crude	Guayule	Jelutong or pontianak	Other similar gums	Total rubber and similar gums
	1,000 gallons	*1,000 gallons*	*1,000 gallons*	*1,000 tons*[12][13]	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1934...	242,304	8,737	251,041	3,367	965,390	563	9,686	5,967	981,606
1935...	195,175	14,067	209,242	3,239	1,012,609	1,745	15,407	4,735	1,034,496
1936...	311,304	19,315	330,619	2,964	1,194,189	3,973	13,045	3,444	1,214,651
1937...	217,307	10,390	227,697	2,815	1,216,173	7,049	20,460	2,659	1,246,341
1938...	177,601	8,030	185,631	2,565	938,511	4,639	16,777	3,312	963,239
1939...	240,046	14,327	254,373	3,352	1,392,309	6,652	13,727	6,122	1,418,810
1940...	331,359	11,727	343,086	3,514	2,106,175	9,310	19,064	6,382	2,140,931
1941...	325,988	12,082	338,070	2,732	1,793,112	10,448	13,343	6,554	1,823,457
1942...	143,973	626	144,598	2,228	129,227	16,927	79	3,606	149,841
1943...	286,076	8,203	294,279	3,820	149,096	16,557	0	1,600	167,253
1944[3]...	205,390	3,518	208,908	4,212	298,092	19,257	197	2,663	320,209
1945[3]...	91,366	762	92,128	2,423	429,971	15,697	134	4,501	450,303

[1] January-June.
[2] Less than 500.
[3] Preliminary.
[4] Beginning January 1936, excludes weight of "other hides and skins" which are reported in pieces only.
[5] Bales of 478 pounds, net. Excludes linters.
[6] Tons of 2,240 pounds.
[7] Includes flax, hemp, istle or Tampico, kapok, New Zealand fiber, crin vegetal, and other vegetable fibers except cotton linters.
[8] Boxes of 76 pounds.
[9] Conversion factors used: Almonds, 30 percent unshelled-shelled; Brazil or cream nuts, 49.35 percent unshelled-shelled; Peanuts, 66.67 percent unshelled-shelled; Walnuts, 42 percent unshelled-shelled.
[10] Includes crude and manufactured.
[11] Bushels of 60 pounds.
[12] Bushels of 57 pounds.
[13] Tons of 2,000 pounds.

Office of Foreign Agricultural Relations. Compiled from official records of Bureau of the Census and the United States Tariff Commission. Data for 1915-33 in Agricultural Statistics, 1942, table 694.

TABLE 585.--*Exports (domestic) of principal agricultural products from the United States, by countries of destination, 1944 and 1945*[1]

Commodity exported and country of destination	Year beginning July- 1944	1945
ANIMAL PRODUCTS	*1,000 pounds*	*1,000 pounds*
Dairy products:		
Butter:		
U.S.S.R.	79,057	16,282
Belgium and Luxembourg	0	4,943
Czechoslovakia	0	3,580
Poland and Danzig	0	2,692
Yugoslavia	0	1,750
United Kingdom	0	3
Other Europe	0	198
Total Europe	79,057	29,448
Iceland	470	235
Greenland	73	5
Latin American Republics[2]		
Colombia	15	20
Mexico	4	8
Honduras	2	2
Cuba	2	0
Canal Zone	0	231
Panama Republic	0	61
Haiti	0	(3)
Other L.A. Republics	(3)	4
Total L.A. Republics	23	326
Curacao (N.W.I.)	121	134
British West Indies[4]	34	10
French West Indies	9	32
Madagascar	32	137
Liberia	32	19
Netherlands Indies	0	1,000
Republic of Philippines	0	45
China	0	15
Other countries	221	181
Total	80,072	[5]31,587
Cheese:		
United Kingdom	179,544	113,875
U.S.S.R.	26,696	14,398
Italy	16,965	11,749
Belgium and Luxembourg	2,494	28,853
France	142	23,991
Greece	0	13,725
Poland and Danzig	0	10,706
Yugoslavia	0	10,074
Czechoslovakia	0	6,242
Netherlands	0	3,811
Other Europe	47	390
Total Europe	225,888	237,814
Canada	229	378
Latin American Republics[2]		
Venezuela	278	430
Mexico	192	392
Panama Republic	122	147
Haiti	60	30
Cuba	59	68
Colombia	19	41
Guatemala	15	16
Honduras	(3)	1
Nicaragua	(3)	(3)
Canal Zone	0	507
Other L.A. Republics	41	27
Total L.A.Republics	786	1,659
Curacao (N.W.I.)	306	278
British West Indies[4]	195	60
French West Indies	0	33
British Honduras	52	52
India and dependencies	8,575	5,149
Egypt	3,873	1,519
Algeria	1,386	0
Iraq	197	131
British East Africa	14	10
Republic of Philippines	(3)	9
China	0	7
Hong Kong	0	2
Other countries	823	2,398
Total	242,324	249,499

Commodity exported and country of destination	Year beginning July- 1944	1945
Milk, condensed:	*1,000 pounds*	*1,000 pounds*
U.S.S.R.	36,258	2,612
France	24,315	15,533
Greece	7,254	5,262
Poland and Danzig	4,135	1,781
Belgium and Luxembourg	2,247	8,705
Yugoslavia	326	3,989
Switzerland	84	84
Other Europe	5,577	1,513
Total Europe	80,196	39,479
Newfoundland and Labrador	63	165
Latin American Republics[2]		
Brazil	1,857	163
Bolivia	1,792	1,715
Peru	641	1,269
Cuba	421	363
Costa Rica	350	395
Colombia	162	200
Mexico	132	58
Honduras	83	131
Guatemala	29	51
Venezuela	24	79
Canal Zone	0	1,684
Other L.A. Republics	440	376
Total L.A. Republics	5,931	6,484
British Honduras	1,063	806
French West Indies	294	586
Curacao (N.W.I.)	225	372
British West Indies[4]	20	570
Algeria	8,005	6,076
Union of South Africa	4,481	1,032
French Morocco	3,541	3,784
Tunisia	3,102	1,855
British East Africa	1,439	1,346
Madagascar	789	1,287
French West Africa	769	699
Mozambique	662	973
Belgian Congo	301	217
French Equatorial Africa	286	220
Gold Coast	184	257
Cameroon	176	97
Tangier	93	44
Egypt	21	25
India and dependencies	5	10,073
Republic of Philippines	(3)	7,291
China	0	2,251
French Indo-China	0	1,390
Netherlands Indies	0	1,059
Hong Kong	0	4
Other countries	933	4,151
Total	112,579	92,593
Milk, evaporated:		
United Kingdom	235,175	53,016
Italy	67,035	119,591
Belgium and Luxembourg	27,797	35,742
France	8,047	9,754
Greece	6,153	116,846
Germany	3,161	0
Malta, Gozo and Cyprus	2,286	4,190
U.S.S.R.	3	38,288
Poland and Danzig	0	92,559
Yugoslavia	0	50,807
Czechoslovakia	0	25,344
Netherlands	0	18,608
Other Europe	(3)	743
Total Europe	349,657	565,488
Newfoundland and Labrador	2,127	4,119
Iceland	0	4
Latin American Republics[2]		
Cuba	6,344	25,153
Panama Republic	4,297	4,957
Mexico	3,749	7,370
Bolivia	1,545	1,874
Costa Rica	634	1,046
Venezuela	368	1,188

See footnotes on page 475.

TABLE 585.--*Exports (domestic) of principal agricultural products from the United States, by countries of destination, 1944 and 1945*[1] - Continued

Commodity exported and country of destination	Year beginning July- 1944	1945
ANIMAL PRODUCTS - Continued	*1,000 pounds*	*1,000 pounds*
Dairy products - Continued:		
Milk, evaporated - continued:		
Lat. Am. Republics[2] - Con.-		
Colombia	294	528
Peru	109	738
Canal Zone	0	5,642
Other L. A. Republics	1,090	1,473
Total L. A. Republics	18,430	49,969
Curacao (N.W.I.)	4,001	4,690
British West Indies[4]	874	587
French West Indies	12	66
British Honduras	235	293
Republic of Philippines	(3)	56,277
Egypt	29,566	13,463
Netherlands Indies	0	9,183
Hong Kong	0	1,810
Siam	0	(3)
Union of South Africa	862	1,361
China	0	33,682
British Malaya	0	131
Burma	0	1,853
India and dependencies	109,944	111,851
Gold Coast	596	1,166
Nigeria	557	1,059
Other British West Africa	478	391
British East Africa	3,190	256
Iraq	4,575	1,928
French Morocco	296	0
Algeria	1,203	4,549
French Equatorial Africa	118	68
Cameroon	17	30
French West Africa	491	1,170
Other French Africa	67	84
Other countries	10,683	7,976
Total	537,979	873,504
Eggs and egg products:	*1,000 dozen*	*1,000 dozen*
Eggs in the shell:		
United Kingdom	124	0
Switzerland	0	9,589
France	0	230
Belgium and Luxembourg	0	150
Other Europe	2	46
Total Europe	126	10,015
Canada	11	83
Newfoundland and Labrador	28	8
Latin American Republics[2]-		
Canal Zone	0	2,029
Panama Republic	476	337
Mexico	3,502	6,400
Other L. A. Republics	336	155
Total L. A. Republics	4,314	8,921
Curacao (N.W.I.)	374	510
British West Indies[4]	35	30
Republic of Philippines	0	503
Other countries	78	105
Total	4,964	20,175
	1,000 pounds	*1,000 pounds*
Egg products, dried:		
United Kingdom	93,853	65,414
France	198	3,395
U.S.S.R.	98,975	3,814
Italy	4,901	2,816
Switzerland	70	66
Other Europe	11,922	7,171
Total Europe	209,919	82,676
Canada	32	18
Latin American Republics[2]	8	42
Egypt	19	432
Algeria	371	0
Palestine and Trans-Jordan	(3)	8
Other countries	340	1,270
Total	210,689	84,446

Commodity exported and country of destination	Year beginning July- 1944	1945
	1,000 pounds	*1,000 pounds*
Egg products, frozen:		
Switzerland	0	711
Canada	0	(3)
Latin American Republics[2]	3	119
Curacao (N.W.I.)	6	13
Other countries	0	159
Total	9	1,002
Egg products, otherwise prepared:		
Canada	(3)	0
Latin American Republics[2]	(3)	(3)
Other countries	0	2
Total	(3)	2
Egg albumen:		
United Kingdom	252	45
Switzerland	63	66
Sweden	0	36
Spain	(3)	24
U.S.S.R.	63	0
Other Europe	(3)	13
Total Europe	378	184
Iceland	3	(3)
Latin American Republics[2]		
Mexico	1	3
Cuba	11	10
Colombia	2	5
Venezuela	2	4
Other L.A. Republics	1	3
Total L.A. Republics	17	25
Union of South Africa	5	5
Egypt	2	0
Other countries	1	3
Total	406	217
Honey:		
Switzerland	24	32
U.S.S.R.	18	6
Netherlands	2	40
Other Europe	3	4
Total Europe	47	82
Greenland	2	(3)
Iceland	27	4
Canada	8	63
Latin American Republics[2]	6	5
British West Indies[4]	15	(3)
Curacao (N.W.I.)	11	2
Belgian Congo	15	21
Hong Kong	0	10
French Morocco	0	22
Arabia Peninsula States[7][8]	11	21
Other countries	12	13
Total	154	243
Meats:		
Mutton and Lamb:		
United Kingdom	5,991	12,742
Canada	0	1
Mexico	33	62
Other L.A. Republics[2]	(3)	51
British West Indies[4]	40	231
Curacao (N.W.I.)	111	92
Other countries	410	1,724
Total	6,585	14,903
Pork, fresh:		
United Kingdom	354,430	31,688
Other Europe	0	24,457
Total Europe	354,430	56,145
Canada	199	509
Newfoundland and Labrador	49	32
Latin American Republics[2]		
Canal Zone	0	897
Panama Republic	0	6
Cuba	0	1
Mexico	51	205
Other L.A. Republics	(3)	(3)
Total L.A. Republics	51	1,109

See footnotes on page 475.

TABLE 585.--*Exports (domestic) of principal agricultural products from the United States, by countries of destination, 1944 and 1945[1] Continued*

Commodity exported and country of destination	Year beginning July- 1944	1945
ANIMAL PRODUCTS - Continued	*1,000 pounds*	*1,000 pounds*
Meats - Continued:		
Pork, fresh - continued:		
Curacao (N.W.I.)	340	427
British West Indies[4]	14	29
Other countries	111	54
Total	355,194	58,305
Bacon and sides:		
United Kingdom	50,755	5,336
U.S.S.R.	21,796	1,596
France	0	447
Italy	0	(3)
Other Europe	6	1,143
Total Europe	72,557	8,522
Canada	41	65
Newfoundland and Labrador	112	241
Latin American Republics[2]		
Canal Zone	0	120
Panama Republic	20	46
Cuba	371	281
Mexico	89	42
Other L. A. Republics	65	83
Total L. A. Republics	545	572
British West Indies[4]	28	214
Curacao (N.W.I.)	106	105
Egypt	1	0
Other countries	108	178
Total	73,498	9,897
Hams and shoulders:		
United Kingdom	64,946	6,784
U.S.S.R.	1,538	1,520
Other Europe	(3)	212
Total Europe	66,484	8,516
Canada	(3)	3
Newfoundland and Labrador	83	106
Latin American Republics[2]		
Cuba	1,730	1,578
Canal Zone	0	373
Panama Republic	161	239
Venezuela	229	217
Other L. A. Republics	250	249
Total L. A. Republics	2,370	2,656
British West Indies[4]	30	253
Curacao (N.W.I.)	135	161
French West Indies	5	15
Other countries	153	413
Total	69,260	12,123
Pork, pickled or salted:		
United Kingdom	7,769	237
Sweden	0	111
U.S.S.R.	157,536	3,389
Norway	1,103	1,028
Czechoslovakia	4,485	6,750
Belgium and Luxembourg	4,321	1,370
Italy	0	5,066
Poland and Danzig	3,417	11,525
Other Europe	3,781	15,864
Total Europe	182,412	45,340
Canada	575	95
Newfoundland and Labrador	2,881	4,299
Latin American Republics[2]		
Cuba	6,537	5,623
Canal Zone	0	70
Panama Republic	28	(3)
Haiti	23	10
Other L. A. Republics	5	9
Total L. A. Republics	6,593	5,712
British West Indies[4]	166	230
Curacao (N.W.I.)	34	42
French West Indies	255	0
Other countries	221	72
Total	193,137	55,790

Commodity exported and country of destination	Year beginning July- 1944	1945
	1,000 pounds	*1,000 pounds*
Beef, canned:		
United Kingdom	108	38
U.S.S.R.	85	31,504
Czechoslovakia	0	24,081
Yugoslavia	0	21,653
Greece	0	20,730
Poland and Danzig	0	18,254
France	0	14,339
Italy	0	5,263
Austria	0	2,215
Belgium and Luxembourg	0	1,757
Switzerland	0	15
Germany	0	12
Other Europe	8	6
Total Europe	201	139,867
Newfoundland and Labrador	8	82
Canada	165	(3)
Latin American Republics[2]		
Canal Zone	0	97
Panama Republic	23	24
Brazil	3	(3)
Venezuela	15	67
Other L. A. Republics	23	48
Total L.A. Republics	64	236
Curacao (N.W.I.)	19	62
British West Indies[4]	23	179
French West Indies	10	73
British Guiana	17	0
Union of South Africa	1	2
British West Africa[5]	0	15
Other countries	[7] 653	[6] 9,964
Total	1,161	150,480
Pork, canned:		
U.S.S.R.	73,584	9,306
United Kingdom	15,828	10,722
Italy	14,215	1,489
France	327	18,318
Yugoslavia	0	9,443
Czechoslovakia	0	6,569
Poland and Danzig	0	5,476
Belgium and Luxembourg	0	4,722
Netherlands	0	2,253
Other Europe	342	2,101
Total Europe	104,296	70,399
Canada	177	7
Iceland	4	(3)
Latin American Republics[2]		
Canal Zone	0	211
Panama Republic	60	146
Venezuela	359	312
Mexico	180	186
Cuba	189	245
Other L.A. Republics	161	194
Total L.A. Republics	949	1,294
British West Indies[4]	125	142
Curacao (N.W.I.)	147	237
Republic of Philippines	0	523
India and dependencies	4,135	100
Egypt	711	69
China	0	25
Iraq	169	13
Algeria	747	0
Other countries	1,270	728
Total	112,730	73,537
Sausage, canned:		
U.S.S.R.	187,426	26,624
United Kingdom	23,167	9,931
Italy	9,732	1,730
Greece	647	3,138
France	319	3,345
Belgium and Luxembourg	21	5,429
Yugoslavia	0	6,377
Poland and Danzig	0	4,426

See footnotes on page 475.

TABLE 585.--*Exports (domestic) of principal agricultural products from the United States, by countries of destination, 1944 and 1945[1] - Continued*

Commodity exported and country of destination	Year beginning July- 1944	1945
ANIMAL PRODUCTS - Continued	*1,000 pounds*	*1,000 pounds*
Meats - Continued:		
Sausage, canned:-Continued:		
Netherlands	0	3,470
Czechoslovakia	0	1,662
Other Europe	353	1,919
Total Europe	221,665	68,051
Newfoundland and Labrador	44	40
Canada	346	(3)
Latin American Republics[2]-		
Canal Zone	0	110
Panama Republic	9	30
Venezuela	54	131
Colombia	56	60
Mexico	69	65
Other L. A. Republics	79	94
Total L. A. Republics	267	490
British West Indies[4]	175	147
Curacao (N.W.I.)	39	158
French West Indies	4	18
Egypt	213	174
Union of South Africa	0	62
India and dependencies	5,480	2
Gold Coast	4	9
Nigeria	(3)	5
Other British West Africa	7	7
Iraq	6	18
Other countries	2,317	1,354
Total	230,567	70,535
Other meats, canned:		
U.S.S.R.	189,057	199,290
United Kingdom	6,569	252
Italy	6,393	17,504
Poland and Danzig	967	90,306
Czechoslovakia	169	57,919
France	(3)	936
Yugoslavia	0	99,133
Greece	0	61,330
Austria	0	9,994
Albania	0	6,855
Netherlands	0	868
Other Europe	48	2,236
Total Europe	203,203	546,623
Newfoundland and Labrador	66	81
Canada	59	30
Latin American Republics[2]-		
Canal Zone	(3)	134
Panama Republic	14	21
Venezuela	100	100
Mexico	31	20
Colombia	37	61
Cuba	37	37
Other L. A. Republics	86	69
Total L. A. Republics	305	442
British West Indies[4]	132	89
Curacao (N.W.I.)	54	61
French West Indies	4	0
Egypt	(3)	0
Union of South Africa	0	74
India and dependencies	4,477	142
Liberia	5	4
Belgian Congo	5	14
Iraq	5	16
Other countries	267	5,166
Total	208,582	552,712
Oils and Fats:		
Lard, including neutral:		
United Kingdom	321,998	113,553
U.S.S.R.	297,272	25,604
Finland	0	310
Malta, Gozo and Cyprus	262	321
Italy	16,846	17,919
France	49,542	84,023
Netherlands	11,422	12,454

Commodity exported and country of destination	Year beginning July- 1944	1945
Lard, including neutral-Con.	*1,000 pounds*	*1,000 pounds*
Belgium and Luxembourg	8,727	26,868
Germany	0	1
Poland and Danzig	14,355	20,615
Czechoslovakia	5,796	16,003
Other Europe	11,719	29,420
Total Europe	737,939	347,091
Canada	743	4,136
Newfoundland and Labrador	150	322
Iceland	67	51
Latin American Republics[2]		
Cuba	59,065	66,306
Mexico	29,646	16,137
Venezuela	8,571	3,051
Colombia	8,655	3,460
Costa Rica	2,746	2,279
Dominican Republic	494	0
Panama Republic	2,478	2,109
Canal Zone	0	775
Haiti	844	899
Ecuador	1	207
Other L.A. Republics	921	812
Total L.A. Republics	113,421	96,035
French West Indies	2,561	543
Curacao (N.W.I.)	184	254
British West Indies[4]	17	7
Algeria	1,572	1,743
Egypt	55	693
Other countries	888	1,794
Total	857,597	452,669
Oleomargarine of animal or vegetable fats:		
U.S.S.R.	21,450	567
Italy	38,871	22,668
Malta, Gozo and Cyprus	2,522	704
Other Europe	443	15,007
Total Europe	63,286	38,946
Greenland	233	362
Canada	197	102
Latin American Republics[2]	42	192
Curacao (N.W.I.)	212	290
British West Indies[4]	278	357
French West Indies	112	214
Surinam	41	146
British Guiana	62	156
Egypt	4,053	2,618
India and dependencies	1,572	11,371
Iraq	206	470
Other countries	4,413	5,797
Total	74,707	61,021
Oleo oil:		
U.S.S.R.	758	0
Italy	0	49
Other Europe	0	80
Total Europe	758	129
Mexico	0	74
Other countries	(3)	0
Total	758	203
VEGETABLE PRODUCTS		
Cotton and linters, unmanufactured [5]:	*1,000 bales*	*1,000 bales*
Cotton:		
United Kingdom	617	347
Sweden	2	2
Spain	307	151
France	279	957
Belgium and Luxembourg	73	62
Poland and Danzig	14	117

See footnotes on page 475.

TABLE 585.--*Exports (domestic) of principal agricultural products from the United States, by countries of destination, 1944 and 1945*[1] - Continued

Commodity exported and country of destination	Year beginning July- 1944	1945
VEGETABLE PRODUCTS - CON.	*1,000 bales*	*1,000 bales*
Cotton and linters, unmanufactured[4]: - Con.		
Cotton: - Con.		
Netherlands	10	49
Italy	0	409
Other Europe	52	254
Total Europe	1,354	2,348
Canada	315	323
Japan	0	228
China	0	701
Australia	4	13
Other countries	(3)	15
Total	1,673	3,628
Linters:		
United Kingdom	32	0
France	5	7
Other Europe	0	2
Canada	23	18
Other countries	1	(3)
Total	61	27
Fruits, fresh:	*1,000 barrels*	*1,000 barrels*
Apples in barrels:		
United Kingdom	30	0
Canada	0	(3)
Latin American Republics[2]	0	(3)
Total	30	(3)
	1,000 baskets	*1,000 baskets*
Apples in baskets:		
United Kingdom	197	0
Other Europe	(3)	2
Canada	3	(3)
Cuba	21	9
Other L. A. Republics[2]	1	4
British West Indies[5]	0	(3)
Other countries	3	4
Total	225	19
	1,000 boxes	*1,000 boxes*
Apples in boxes:		
United Kingdom	415	0
Other Europe	1	457
Canada	43	45
Newfoundland and Labrador	10	10
Iceland	2	19
Latin American Republics[2]		
Cuba	276	296
Mexico	161	185
Brazil	3	0
Panama Republic	14	4
Canal Zone	2	25
Venezuela	13	12
Colombia	2	3
Other L. A. Republics	6	18
Total L. A. Republics	477	543
Curacao (N.W.I.)	18	15
British West Indies[5]	2	9
Republic of Philippines	0	165
Hong Kong	0	7
Other countries	4	21
Total	972	1,291
	1,000 pounds	*1,000 pounds*
Grapes:		
Europe	0	6
Canada	39,534	50,607
Latin American Republics[2]		
Mexico	3,242	3,605
Brazil	27	529
Cuba	1,209	2,231
Venezuela	6	96
Panama Republic	337	21
Canal Zone	0	314

Commodity exported and country of destination	Year beginning July- 1944	1945
Grapes: Con.	*1,000 pounds*	*1,000 pounds*
Colombia	10	112
Other L. A. Republics	22	277
Total L. A. Republics	4,853	7,185
Curacao (N.W.I.)	4	27
British West Indies[5]	24	94
Other countries	390	214
Total	44,805	58,133
Pears:		
Sweden	0	8,910
Other Europe	1	0
Total Europe	1	8,910
Canada	7,506	30,021
Newfoundland and Labrador	133	117
Latin American Republics[2]		
Brazil	333	3,538
Cuba	1,929	3,085
Panama Republic	428	122
Canal Zone	14	330
Mexico	1,261	2,069
Venezuela	57	202
Other L.A. Republics	28	151
Total L.A. Republics	4,050	9,497
British West Indies[5]	8	208
Curacao (N.W.I.)	45	82
Egypt	0	(3)
Other countries	39	69
Total	11,782	48,904
	1,000 boxes	*1,000 boxes*
Grapefruit:		
Europe	0	82
Canada	1,312	1,806
Newfoundland and Labrador	6	6
Latin American Republics[2]	1	8
Curacao (N.W.I.)	2	2
British West Indies[5]	(3)	5
Other countries	2	10
Total	1,323	1,919
Lemons:		
Europe	(3)	13
Canada	502	547
Iceland	2	3
Latin American Republics[2]	7	20
Curacao (N.W.I.)	1	1
British West Indies[5]	(3)	2
Republic of Philippines	0	3
New Zealand	0	2
China	0	10
Other countries	3	6
Total	515	607
Oranges:		
Europe	1	580
Canada	5,876	6,302
Newfoundland and Labrador	19	13
Iceland	7	26
Mexico	43	54
Canal Zone	1	36
Other Latin American Rep[2]	0	(3)
Curacao (N.W.I.)	11	11
British West Indies[5]	4	20
Republic of Philippines	0	357
Hong Kong	0	29
China	0	137
Other countries	(3)	2
Total	5,962	7,567
Fruits, dried and evaporated:	*1,000 pounds*	*1,000 pounds*
Apples:		
Sweden	0	1
United Kingdom	8,371	544
Switzerland	0	106
France	245	1
Norway	0	558
Netherlands	0	44

See footnotes on page 475.

TABLE 585.--*Exports (domestic) of principal agricultural products from the United States, by countries of destination, 1944 and 1945*[1] - Continued

Commodity exported and country of destination	Year beginning July- 1944	1945
VEGETABLE PRODUCTS - CON.	*1,000 pounds*	*1,000 pounds*
Fruits, dried and evaporated Continued		
Apples: - Con.		
Other Europe	474	1,345
Total Europe	9,090	2,599
Newfoundland and Labrador	0	32
Iceland	217	106
Latin American Republics[2]		
Mexico	(3)	36
Cuba	4	29
Venezuela	12	45
Bolivia	0	21
Panama Republic	(3)	(3)
Canal Zone	0	20
Brazil	1	4
Other L.A. Republics	7	52
Total L.A. Republics	24	207
Curacao (N.W.I.)	6	18
British West Indies[4]	5	16
Netherlands Indies	0	7
Egypt	298	270
Other countries	285	437
Total	9,925	3,692
Apple waste:[10]		
Europe	0	(3)
Latin American Republics[2]	0	(3)
Ceylon	52	0
Other countries	0	0
Total	52	(3)
Apricots:		
Italy	623	630
Sweden	0	1
United Kingdom	10,305	1
Switzerland	0	22
U.S.S.R.	294	391
Belgium and Luxembourg	1,526	0
Germany	652	2
France	483	1
Norway	0	543
Other Europe	2	34
Total Europe	13,885	1,625
Canada	193	18
Newfoundland and Labrador	1	64
Iceland	88	63
Latin American Republics[2]		
Brazil	8	29
Mexico	10	16
Cuba	740	550
Canal Zone	0	29
Other L.A. Republics	30	37
Total L.A. Republics	788	661
Curacao (N.W.I.)	2	7
British West Indies[4]	29	2
New Zealand	(3)	(3)
Egypt	327	86
Other countries	480	211
Total	15,793	2,737
Figs:		
Sweden	0	531
Netherlands	0	435
Canada	2,010	1,168
Iceland	37	136
Latin American Republics[2]	32	167
Bermuda	3	8
New Zealand	26	(3)
Other countries	37	93
Total	2,145	2,538
Fruits for salad:		
Sweden	(3)	3,798
Other Europe	0	0
Total Europe	(3)	3,798
Newfoundland and Labrador	0	4

Commodity exported and country of destination	Year beginning July- 1944	1945
	1,000 pounds	*1,000 pounds*
Fruits, dried and evap. Con.		
Fruits, for salad: Con.		
Iceland	13	21
Latin American Republics[2]	2	11
Bermuda	0	(3)
Republic of Philippines	0	22
Other countries	(3)	2
Total	15	3,858
Peaches:		
Sweden	0	1
United Kingdom	21,259	1
Belgium and Luxembourg	1,514	105
Italy	790	1,060
France	503	1
Netherlands	0	(3)
Germany	0	(3)
Other Europe	10	302
Total Europe	24,076	1,470
Canada	157	63
Newfoundland and Labrador	0	108
Iceland	48	69
Latin American Republics[2]		
Mexico	9	120
Venezuela	16	68
Cuba	143	272
Canal Zone	0	15
Other L.A. Republics	5	71
Total L.A. Republics	173	546
Curacao (N.W.I.)	(3)	9
British West Indies[4]	14	7
Egypt	710	208
Other countries	595	1,713
Total	25,773	4,193
Pears:		
Sweden	0	1
United Kingdom	3,601	0
Switzerland	0	199
Italy	991	159
Belgium and Luxembourg	530	21
France	4	(3)
Germany	0	4
Other Europe	5	79
Total Europe	5,131	463
Canada	124	171
Newfoundland and Labrador	0	73
Iceland	37	59
Latin American Republics[2]		
Venezuela	9	50
Mexico	3	107
Cuba	9	43
Brazil	0	8
Colombia	2	10
Other L.A. Republics	3	36
Total L.A. Republics	26	254
Curacao (N.W.I.)	1	7
British West Indies[4]	1	4
Egypt	354	14
Other countries	280	181
Total	5,954	1,226
Prunes:		
Sweden	0	10,784
Eire (Ireland)	0	1,830
Switzerland	826	4,453
United Kingdom	38,666	71,643
U.S.S.R.	444	453
Belgium and Luxembourg	1,794	2,795
Netherlands	1,713	106
Italy	1,691	1,216
France	388	2
Germany	0	(3)
Norway	0	3,055
Other Europe	5,487	4,824
Total Europe	51,009	101,161
Canada	30,480	29,733
Newfoundland and Labrador	648	937

See footnotes on page 475.

TABLE 585.--*Exports (domestic) of principal agricultural products from the United States, by countries of destination, 1944 and 1945*[1] - Continued

Commodity exported and country of destination	Year beginning July- 1944	1945
VEGETABLE PRODUCTS: - Con.	*1,000 pounds*	*1,000 pounds*
Fruits, dried and evap.- Con.		
Prunes: - Con.:		
Iceland	249	989
Latin American Republics[2]		
Argentina	0	163
Brazil	945	2,460
Cuba	754	1,508
Mexico	692	1,690
Uruguay	429	857
Venezuela	216	643
Panama Republic	126	194
Canal Zone	0	166
Other L. A. Republics	806	1,090
Total L. A. Republics	3,968	8,771
British West Indies[4]	510	448
Curacao (N.W.I.)	56	114
French West Indies	5	0
New Zealand	2,413	4,180
Republic of Philippines	0	2,903
Egypt	1,399	131
India and dependencies	3	1,062
Other countries	454	3,985
Total	91,194	154,414
Raisins and currants:		
United Kingdom	137,742	49,128
Eire (Ireland)	(3)	4,421
Sweden	1	1,051
Switzerland	1,421	873
Belgium and Luxembourg	3,325	2,296
Netherlands	1,804	5,705
France	384	2
Norway	0	2,653
Germany	0	56
U.S.S.R.	356	614
Other Europe	987	341
Total Europe	146,020	67,140
Canada	30,513	29,067
Newfoundland and Labrador	2,435	2,606
Iceland	596	1,090
Latin American Republics[2]		
Mexico	1,004	2,351
Argentina	0	99
Cuba	809	389
Brazil	700	553
Colombia	672	255
Uruguay	542	402
Other L. A. Republics	1,035	1,264
Total L. A. Republics	4,762	5,313
British West Indies[4]	891	638
Curacao (N.W.I.)	129	133
Hong Kong	0	39
China	0	296
British Malaya	0	45
Republic of Philippines	0	3,620
New Zealand	(3)	7
Egypt	1,814	119
Other countries	420	493
Total	187,580	110,606
Other fruits, dried and evaporated:		
Sweden	0	(3)
United Kingdom	1	1
Other Europe	0	18
Total Europe	1	19
Canada	10	23
Newfoundland and Labrador	3	0
Iceland	30	31
Latin American Republics[2]		
Cuba	0	2
Mexico	0	2
Venezuela	(3)	(3)
Dominican Republic	0	(3)

Commodity exported and country of destination	Year beginning July- 1944	1945
	1,000 pounds	*1,000 pounds*
Other fruits, dried and evaporated: - Con:		
L. A. Republics-Con.		
Other L. A. Republics	1	16
Total L. A. Republics	1	20
Curacao (N.W.I.)	(3)	2
British West Indies[4]	(3)	2
Hong Kong	0	(3)
Republic of Philippines	0	15
Other countries	5	7
Total	50	119
Dates, fresh, dried or otherwise prepared:		
Canada	2	71
Iceland	19	36
Newfoundland and Labrador	18	6
Mexico	21	69
Other L. A. Republics[2]	14	109
Other countries	11	41
Total	85	332
Fruits, canned:		
Apples and applesauce:		
Europe	(3)	79
Newfoundland and Labrador	1	5
Canada	0	3
Latin American Republics[2]		
Panama Republic	25	55
Canal Zone	0	341
Venezuela	23	77
Cuba	35	66
Mexico	12	27
Other L. A. Republics	24	57
Total L.A. Republics	119	623
Curacao (N.W.I.)	209	61
British West Indies[4]	6	16
Republic of Philippines	0	45
Netherlands Indies	0	6
India and dependencies	1	86
Egypt	2	0
Belgian Congo	75	91
Liberia	6	5
Algeria	3	0
Other countries	78	115
Total	500	1,135
Apricots:		
United Kingdom	14,177	12,106
Sweden	0	564
Italy	1,163	1,643
Belgium and Luxembourg	864	172
Other Europe	50	352
Total Europe	16,254	14,837
Newfoundland and Labrador	47	122
Canada	226	448
Iceland	43	40
L. A. Republics [2]-		
Venezuela	23	116
Panama Republic	17	74
Canal Zone	0	135
Colombia	11	44
Costa Rica	4	42
Cuba	12	159
Peru	2	15
Mexico	9	15
Other L.A. Republics	9	69
Total L.A. Republics	87	669
Curacao (N.W.I.)	112	54
British West Indies[4]	8	97
Netherlands Indies	0	76
British Malaya	0	432
Egypt	703	807
Belgian Congo	25	37
India and dependencies	4,100	12,188
Algeria	1	0
Other countries	145	1,636
Total	21,751	31,443

See footnotes on page 475.

TABLE 585.--*Exports (domestic) of principal agricultural products from the United States, by countries of destination, 1944 and 1945[1] - Continued*

Commodity exported and country of destination	Year beginning July- 1944	1945
VEGETABLE PRODUCTS - Con.:	*1,000 pounds*	*1,000 pounds*
Fruits, canned: - Con.		
Cherries:		
United Kingdom	0	2
Other Europe	1	122
Canada	0	20
Newfoundland and Labrador	22	8
L. A. Republics[2] -		
Canal Zone	0	182
Panama Republic	9	24
Venezuela	16	65
Colombia	13	24
Cuba	14	70
Peru	6	6
Brazil	3	6
Mexico	1	4
Costa Rica	1	10
Nicaragua	2	5
Other L. A. Republics	7	27
Total L.A. Republics	72	443
Curacao (N.W.I.)	63	36
British West Indies[4]	1	9
Republic of Philippines	0	259
Union of South Africa	0	47
Netherlands Indies	0	(3)
China	0	70
British Malaya	0	(3)
Belgian Congo	12	40
Hong Kong	0	5
Egypt	(3)	1
Liberia	2	1
British West Africa[5]	(3)	0
Other countries	81	113
Total	254	1,176
Fruits for salad:		
Sweden	0	214
United Kingdom	1,969	4,476
Switzerland	0	461
Other Europe	681	419
Total Europe	2,650	5,570
Canada	39	49
Newfoundland and Labrador	86	122
Iceland	176	109
L. A. Republics[2] -		
Cuba	204	1,763
Venezuela	71	303
Panama Republic	141	421
Canal Zone	0	151
Peru	4	44
Colombia	18	121
Costa Rica	20	85
Nicaragua	5	44
El Salvador	2	34
Mexico	4	38
Bolivia	1	4
Other L.A. Republics	22	144
Total L.A. Republics	492	3,152
Curacao (N.W.I.)	95	91
British West Indies[4]	27	60
Republic of Philippines	0	916
Netherlands Indies	0	434
Egypt	209	129
Belgian Congo	21	89
India and dependencies	504	6,065
Other countries	504	604
Total	4,803	17,390
Grapefruit:		
United Kingdom	0	7
Italy	183	1
Belgium and Luxembourg	236	0
Other Europe	42	24
Total Europe	461	32
Canada	64	(3)
Newfoundland and Labrador	0	9
Iceland	15	2
L.A. Republics[2]	1	15
Curacao (N.W.I.)	0	6
British West Indies[4]	1	0
Egypt	28	2
Ceylon	283	0
India and dependencies	522	0
Other countries	127	50
Total	1,502	116
Grapes:		
Canada	62	0
L.A. Republics[2] -		
Nicaragua	(3)	(3)
Other L.A. Republics	(3)	1
Total L.A. Republics	(3)	1
Total	62	1
Loganberries:		
Latin American Republics[2]	0	8
Other countries	(3)	0
Total	(3)	8
Other berries:		
Canada	116	351
Newfoundland and Labrador	(3)	4
L.A. Republics[2] -		
Cuba	3	4
Canal Zone	0	121
Panama Republic	(3)	0
Venezuela	6	14
Colombia	5	8
Bolivia	1	1
Mexico	(3)	1
Peru	1	1
Ecuador	(3)	2
Other L.A. Republics	2	6
Total L.A. Republics	18	158
Curacao (N.W.I.)	13	12
British West Indies[4]	2	4
Union of South Africa	0	1
Republic of Philippines	0	2
Hong Kong	0	(3)
Netherlands Indies	0	2
Belgian Congo	(3)	0
Other countries	17	29
Total	166	563
Peaches:		
Eire (Ireland)	0	(3)
Sweden	0	990
United Kingdom	15,142	13
U.S.S.R.	1	0
Italy	2,852	3,616
Belgium and Luxembourg	829	(3)
France	359	18
Netherlands	0	(3)
Other Europe	242	1,230
Total Europe	19,425	5,867
Newfoundland and Labrador	478	314
Canada	293	514
Iceland	182	17
L. A. Republics[2] -		
Cuba	306	3,035
Canal Zone	0	228
Panama Republic	94	278
Venezuela	54	496
Peru	12	153
Colombia	34	277
Other L.A. Republics	101	680
Total L.A. Republics	601	5,147
Curacao (N.W.I.)	185	213
British West Indies[4]	128	146

See footnotes on page 475.

TABLE 585.--*Exports (domestic) of principal agricultural products from the United States, by countries of destination, 1944 and 1945*[1] - Continued

Commodity exported and country of destination	Year beginning July- 1944	1945
VEGETABLE PRODUCTS - Con.:	*1,000 pounds*	*1,000 pounds*
Fruits, canned - Continued:		
Peaches - continued:		
French West Indies	(2)	3
Reoublic of Philippines	0	2,739
Egypt	872	323
Netherlands Indies	0	2,264
India and dependencies	11,142	7,938
New Zealand	1	1
Other countries	2,234	1,436
Total	35,541	26,922
Pears:		
Eire (Ireland)	0	(2)
United Kingdom	4,206	624
Sweden	0	548
Switzerland	0	402
U.S.S.R.	8	0
Italy	2,405	650
France	13	10
Germany	0	2
Other Europe	371	126
Total Europe	7,003	2,362
Newfoundland and Labrador	105	204
Canada	404	214
Iceland	115	30
Latin American Republics[3]		
Cuba	155	1,701
Venezuela	44	315
Canal Zone	0	208
Panama Republic	40	233
Colombia	12	134
Costa Rica	8	77
Other L. A. Republics	34	277
Total L. A. Republics	293	2,945
Curacao (N.W.I.)	83	165
British West Indies[4]	61	89
French West Indies	(2)	5
Netherlands Indies	0	192
Egypt	174	171
India and dependencies	3,617	4,223
Algeria	6	0
Other countries	427	975
Total	12,288	11,575
Pineapples:		
Switzerland	0	899
United Kingdom	6,938	8,005
U.S.S.R.	8	145
Sweden	0	2,285
Italy	1,895	527
Belgium and Luxembourg	116	24
France	36	13
Germany	0	3
Other Europe	83	360
Total Europe	9,076	12,261
Canada	70	67
Newfoundland and Labrador	79	28
Iceland	146	11
Latin American Republics[3]		
Canal Zone	0	311
Panama Republic	4	38
Venezuela	22	95
Peru	7	24
Mexico	2	10
Other L. A. Republics	7	26
Total L. A. Republics	42	504
British West Indies[4]	17	70
Curacao (N.W.I.)	80	105
Republic of Philippines	0	397
China	0	139
India and dependencies	4,150	6,510
Egypt	797	628
Other countries	599	1,183
Total	15,056	21,903

Commodity exported and country of destination	Year beginning July- 1944	1945
	1,000 pounds	*1,000 pounds*
Prunes and plums:		
United Kingdom	216	207
Other Europe	1	65
Newfoundland and Labrador	95	32
Canada	0	244
Iceland	41	17
Latin American Republics[3]		
Venezuela	18	151
Canal Zone	0	122
Panama Republic	9	20
Cuba	15	227
Brazil	3	18
Mexico	9	16
Costa Rica	8	17
Colombia	13	32
Ecuador	1	4
Other L. A. Republics	13	25
Total L.A. Republics	89	632
Curacao (N.W.I.)	50	38
British West Indies[4]	2	8
Union of South Africa	0	10
Republic of Philippines	0	388
Egypt	0	2
Netherlands Indies	0	1
British Malaya	0	(2)
Belgian Congo	26	58
India and dependencies	1	1
Algeria	2	0
Other countries	152	124
Total	675	1,827
Other fruits, canned:		
United Kingdom	0	1
Italy	0	16
France	122	1
Other Europe	5	217
Total Europe	127	235
Canada	3	4
Newfoundland and Labrador	29	31
Latin American Republics[3]		
Venezuela	9	34
Mexico	4	13
Canal Zone	0	18
Panama Republic	5	6
Cuba	4	43
Costa Rica	(2)	1
Nicaragua	(2)	1
Colombia	6	12
Honduras	0	2
Brazil	1	3
Other L.A. Republics	3	9
Total L.A. Republics	32	142
Curacao (N.W.I.)	18	24
British West Indies[4]	25	3
British Guiana	0	1
Republic of Philippines	0	39
British Malaya	0	1
Belgian Congo	4	(2)
Union of South Africa	(2)	40
India and dependencies	869	1,740
Other countries	150	63
Total	1,257	2,323
Fruit pulp:		
United Kingdom	19,338	1,066
Iceland	14	3
Newfoundland and Labrador	33	12
Canada	138	632
Mexico	0	1
Bahamas	183	758
Other countries	(2)	15
Total	19,706	2,487
	1,000 gallons	*1,000 gallons*
Grapefruit juice:		
United Kingdom	(2)	1
Italy	62	56

See footnotes on page 475.

TABLE 585.--*Exports (domestic) of principal agricultural products from the United States, by countries of destination, 1944 and 1945*[1] - Continued

Commodity exported and country of destination	Year beginning July- 1944	1945
VEGETABLE PRODUCTS - Con.:	*1,000 gallons*	*1,000 gallons*
Fruits, canned - Continued:		
Grapefruit juice: (Con.)		
U.S.S.R.	(2)	696
Poland and Danzig	0	1,475
Czechoslovakia	0	1,188
Yugoslavia	0	1,151
Greece	0	903
Other Europe	0	80
Total Europe	62	5,550
Canada	2,163	1,184
Newfoundland and Labrador	16	29
Iceland	5	4
Latin American Republics[3]-		
Canal Zone	0	22
Panama Republic	1	2
Venezuela	2	22
Cuba	1	1
Mexico	6	20
Other L. A. Republics	3	9
Total L. A. Republics	13	76
Curacao (N.W.I.)	15	4
British West Indies[4]	1	7
British Malaya	0	1
Netherlands Indies	0	11
Republic of Philippines	0	22
China	0	60
Other countries	31	38
Total	2,306	6,986
Orange Juice:		
United Kingdom	1,644	737
Poland and Danzig	0	1,250
U.S.S.R.	8	242
Czechoslovakia	0	447
Yugoslavia	0	308
Greece	0	202
Belgium and Luxembourg	1	92
Other Europe	72	314
Total Europe	1,725	3,592
Canada	77	463
Newfoundland and Labrador	23	49
Iceland	22	17
Latin American Republics[3]-		
Canal Zone	1	59
Panama Republic	6	3
Venezuela	3	29
Mexico	1	10
Other L. A. Republics	2	8
Total L. A. Republics	13	109
Curacao (N.W.I.)	38	18
British West Indies[4]	1	17
British Malaya	0	6
India and dependencies	(2)	98
Other countries	20	585
Total	1,919	4,954
Pineapple juice:		
Europe	4	36
Canada	7	244
Newfoundland and Labrador	1	5
Latin American Republics[3]-		
Canal Zone	0	87
Panama Republic	6	9
Venezuela	1	16
Cuba	(2)	1
Mexico	(2)	5
Peru	(2)	3
Other L. A. Republics	3	7
Total L. A. Republics	10	128
British West Indies[4]	(2)	32
Curacao (N.W.I.)	9	33
Republic of Philippines	0	29
Egypt	(2)	(2)
China	0	6

Commodity exported and country of destination	Year beginning July- 1944	1945
	1,000 gallons	*1,000 gallons*
Pineapple juice: Continued		
Hong Kong	0	3
Other countries	5	25
Total	36	541
Other fruit juices[11]:		
United Kingdom	192	126
Poland and Danzig	0	691
Czechoslovakia	0	302
U.S.S.R.	2	58
Italy	121	48
Yugoslavia	0	107
Greece	0	100
Other Europe	(2)	84
Total Europe	315	1,516
Canada	154	636
Newfoundland and Labrador	1	6
Iceland	6	2
Latin American Republics[3]-		
Venezuela	25	110
Canal Zone	0	34
Panama Republic	35	35
Mexico	29	25
Cuba	157	94
Dominican Republic	10	14
Brazil	2	2
Ecuador	4	7
Colombia	3	15
Peru	1	3
Other L.A. Republics	10	20
Total L.A. Republics	276	359
Curacao, (N.W.I.)	35	51
British West Indies[4]	9	13
Republic of Phillipines	0	65
Hong Kong	0	14
China	0	65
India and dependencies	(2)	35
Egypt	2	2
Nigeria	(2)	0
Algeria	33	0
Other countries	20	111
Total	851	2,875
Grains and grain products:	*1,000 bushels*	*1,000 bushels*
Barley, grain:		
Portugal	0	3
U.S.S.R.	178	3
Belgium and Luxembourg	80	387
Netherlands	0	187
Norway	0	104
Other Europe	0	51
Total Europe	258	735
Canada	1	21
Mexico	497	337
Other L.A. Republics[3]	4	1
Australia	0	938
French Morocco	0	751
New Zealand	(2)	104
Algeria	(2)	57
French West Africa	8	0
Other countries	7	23
Total	775	2,967
Corn, grain:		
United Kingdom	7,022	4
Portugal	0	301
U.S.S.R.	25	9
Switzerland	20	40
Belgium and Luxembourg	1,567	874
France	393	674
Netherlands	298	312
Norway	(2)	0
Germany	0	1,839
Yugoslavia	0	854
Poland and Danzig	0	630
Italy	0	893

See footnotes on page 475.

TABLE 585.--*Exports (domestic) of principal agricultural products from the United States, by countries of destination, 1944 and 1945*[1] - Continued

Commodity exported and country of destination	Year beginning July- 1944	1945
VEGETABLE PRODUCTS - CON.	*1,000 bushels*	*1,000 bushels*
Grains and grain products: - Con.:		
Corn, grain: - Con.:		
Czechoslovakia	0	320
Greece	334	539
Other Europe	0	341
Total Europe	9,659	7,630
Canada	2,410	1,363
Latin American Republics[2] -		
Cuba	(3)	138
Guatemala	56	236
Canal Zone	0	(3)
Panama Republic	1	(3)
Mexico	3,026	586
Other L.A. Republics	127	2
Total L.A. Republics	3,210	962
British West Indies [4]	3	1
French and Neth. W.I.	(3)	8
India and dependencies	2	2,619
Other countries	13	427
Total	15,297	13,010
	1,000 pounds	*1,000 pounds*
Cornstarch and corn flour:		
United Kingdom	122,302	34,645
Eire (Ireland)	0	5
Portugal	228	85
U.S.S.R.	112	191
Belgium and Luxembourg	273	22
Sweden	115	583
Norway	0	791
Other Europe	587	1,827
Total Europe	123,617	38,149
Canada	1,412	3,570
Newfoundland and Labrador	197	160
Latin American Republics[2]		
Cuba	2,576	4,907
Colombia	3,741	917
Mexico	4,105	641
Peru	824	1,157
Canal Zone	0	267
Panama Republic	417	215
Other L.A. Republics	718	782
Total L.A. Republics	12,381	8,886
British West Indies [4]	122	213
Curacao (N.W.I.)	58	153
British Honduras	21	34
India and dependencies	2,766	2,690
Republic of Philippines	0	5,447
Egypt	116	33
China	0	93
Netherlands Indies	0	6
Hong Kong	0	18
New Zealand	1,478	2,086
Union of South Africa	480	121
Other countries	1,027	1,354
Total	143,675	63,013
	1,000 bushels	*1,000 bushels*
Oats, grain:		
Yugoslavia	9	1,562
Greece	7	2,141
France	0	1,250
Czechoslovakia	0	1,167
Italy	0	1,321
Poland and Danzig	0	279
U.S.S.R.	3	0
United Kingdom	(3)	0
Belgium and Luxembourg	0	2,695
Other Europe	0	25
Total Europe	19	10,440
Canada	2	1
Latin American Republics[2]		
Mexico	164	116
Honduras	7	20

Commodity exported and country of destination	Year beginning July- 1944	1945
Oats, grain: - Con.	*1,000 bushels*	*1,000 bushels*
L.A. Republics[2] - Con.		
Venezuela	(3)	14
Dominican Republic	21	17
Panama Republic	4	12
Cuba	6	72
Other L.A. Republics	4	7
Total L.A. Republics	206	258
British West Indies [4]	7	5
French West Indies	6	1
Algeria	0	3,874
Union of South Africa	0	2,301
French Morocco	0	1,017
Algeria	0	390
Republic of Philippines	0	1
Other countries	10	3
Total	250	18,291
	1,000 pounds	*1,000 pounds*
Oatmeal:		
Portugal	36	321
Greece	480	320
United Kingdom	24,332	1,215
U.S.S.R.	1,381	1,990
Switzerland	0	47
Italy	3,673	3,714
Belgium and Luxembourg	4,004	2,278
Netherlands	64	205
Other Europe	56	812
Total Europe	34,026	10,902
Canada	114	154
Iceland	101	120
Latin American Republics[2] -		
Venezuela	4,053	4,564
Brazil	2,124	2,332
Mexico	3,433	4,284
Colombia	1,426	1,486
Cuba	1,631	1,982
Honduras	635	598
Panama Republic	613	763
Canal Zone	0	513
Dominican Republic	1,125	1,278
Guatemala	209	293
Costa Rica	400	370
Peru	272	459
Other L.A. Republics	1,271	1,677
Total L.A. Republics	17,192	20,599
Curacao (N.W.I.)	724	478
British West Indies [4]	156	152
French West Indies	10	1
Surinam	187	71
Netherlands Indies	0	887
Republic of Philippines	120	1,541
Egypt	5,678	504
India and dependencies	2,187	462
Iraq	0	147
Algeria	1,239	0
Other countries	1,035	2,876
Total	62,769	38,894
Rice, paddy or rough:		
Greece	100	0
Other Europe	0	(3)
Total Europe	100	(3)
Canada	44,136	40,967
Iceland	80	0
Latin American Republics[2] -		
Cuba	2,355	757
Other L.A. Republics	32	261
Total L.A. Republics	2,387	1,018
British West Indies [4]	0	(3)
Other countries	1,741	1,822
Total	48,444	43,807
Rice, cleaned or milled:		
Poland and Danzig	0	1,610
Yugoslavia	0	1,221

See footnotes on page 475.

TABLE 585.--*Exports (domestic) of principal agricultural products from the United States, by countries of destination, 1944 and 1945*[1] Continued

Commodity exported and country of destination	Year beginning July- 1944	1945
VEGETABLE PRODUCTS - CON.	*1,000 pounds*	*1,000 pounds*
Grains & grain products - Con.		
Rice, cleaned or milled:-Con.		
Sweden	(3)	(3)
Switzerland	7,123	(3)
United Kingdom	17,422	451
U.S.S.R.	37,615	8,130
Greece	6,314	2,039
Netherlands	21,224	90
France	6,929	2,555
Belgium and Luxembourg	0	951
Italy	0	3
Germany	0	1
Other Europe	515	1,102
Total Europe	97,142	18,153
Canada	7,016	3,429
Iceland	821	954
Newfoundland and Labrador	524	455
Latin American Republics [2]-		
Cuba	346,748	341,903
Venezuela	138	161
Canal Zone	30	4,518
Other L. A. Republics	2,205	1,923
Total L.A. Republics	349,121	346,505
British West Indies [4]	4,846	10,041
French West Indies	74	1,361
Curacao (N.W.I.)	515	843
Republic of Philippines	0	167,882
French Pacific Islands [12]	1,296	883
Liberia	8,274	3,472
China	0	63,589
Netherlands Indies	0	60,140
Other countries	7,552	3,904
Total	477,181	683,611
	1,000 bushels	*1,000 bushels*
Rye, grain:		
United Kingdom	0	780
Belgium and Luxembourg	1,404	342
Czechoslovakia	199	1,396
Norway	0	1,406
Yugoslavia	143	1,322
Germany	0	241
Other Europe	0	678
Total Europe	1,746	6,165
Mexico	(3)	(3)
Other countries	1	0
Total	1,747	6,165
Wheat, grain:		
Azores	0	11
United Kingdom	0	3,492
Finland	0	312
Belgium and Luxembourg	0	16,902
Yugoslavia	0	15,772
Netherlands	0	10,505
Germany	0	3,830
Norway	0	94
France	4,088	44,000
Italy	340	39,520
Greece	123	15,155
Czechoslovakia	35	4,626
Other Europe	0	10,295
Total Europe	4,586	164,514
Canada	20	719
Latin American Republics [2]-		
Mexico	7,679	10,681
Honduras	37	125
El Salvador	32	3
Colombia	152	0
Dominican Republic	6	25
Cuba	44	76
Brazil	(3)	588
Peru	0	926

Commodity exported and country of destination	Year beginning July- 1944	1945
Wheat, grain: - Con.	*1,000 bushels*	*1,000 bushels*
L.A. Republics [2]- Con.		
Uruguay	0	638
Other L.A. Republics	23	27
Total L.A. Republics	7,973	13,089
China	0	9,858
Egypt	0	1,856
Algeria	3,517	22,033
India and dependencies	0	5,795
Other countries	2,914	8,399
Total	19,010	226,263
Wheat flour, wholly of United States wheat:	*1,000 bags* [16]	*1,000 bags* [16]
Finland	0	170
United Kingdom	2,184	3,514
Greece	88	412
Portugal	0	243
Belgium and Luxembourg	0	1,615
U.S.S.R.	2,006	562
Spain	(3)	147
Switzerland	0	69
Italy	322	3,946
Poland and Danzig	52	756
France	0	3,915
Norway	0	145
Czechoslovakia	25	597
Netherlands	0	230
Germany	0	666
Yugoslavia	0	1,866
Other Europe	0	377
Total Europe	4,677	19,230
Canada	5	4
Iceland	1	1
Latin American Republics [2]-		
Cuba	3,391	3,371
Ecuador	407	434
Guatemala	184	240
Canal Zone	0	98
Panama Republic	108	86
Nicaragua	132	125
Brazil	337	2,850
Costa Rica	133	146
Venezuela	384	249
Haiti	170	128
Mexico	1,046	731
Colombia	148	140
Dominican Republic	21	13
Other L.A. Republics	160	802
Total L.A. Republics	6,621	9,473
French West Indies	280	121
Curacao (N.W.I.)	43	29
British West Indies [4]	37	240
China	0	1,439
Republic of Philippines	14	2,325
Hong Kong	0	69
Egypt	0	698
British West Africa [8]	65	71
Algeria	5	0
Other countries	354	1,399
Total	12,102	35,099
Other wheat flour:		
United Kingdom	0	290
Portugal	15	284
Greece	0	28
Spain	0	15
Italy	0	77
Sweden	0	25
Poland and Danzig	0	5
Czechoslovakia	0	4
France	0	283
Belgium and Luxembourg	0	107
Netherlands	0	(3)
Norway	0	281

See footnotes on page 475.

TABLE 585.--*Exports (domestic) of principal agricultural products from the United States, by countries of destination, 1944 and 1945*[1] - Continued

Commodity exported and country of destination	Year beginning July- 1944	1945
VEGETABLE PRODUCTS - CON.:	*1,000 bags*[18]	*1,000 bags*[18]
Grains & grain products-Con.:		
Other wheat flour:-Con.:		
Other Europe	0	0
Total Europe	15	1,399
Canada	214	101
Iceland	5	6
Latin American Republics[2]		
Cuba	181	157
Venezuela	934	531
Panama Republic	117	137
Canal Zone	0	(3)
Costa Rica	106	137
Brazil	588	909
Dominican Republic	254	219
Haiti	300	186
Guatemala	43	42
Ecuador	28	43
Colombia	98	79
Nicaragua	21	27
Mexico	213	10
Other L. A. Republics	79	108
Total L. A. Republics	2,962	2,585
French West Indies	82	168
Curacao (N.W.I.)	114	75
British West Indies[4]	(3)	111
British West Africa[4]	110	135
Egypt	0	19
Hong Kong	0	2
Republic of Philippines	0	26
China	0	77
Other countries	531	804
Total	4,033	5,508
	1,000 pounds	*1,000 pounds*
Hops:		
Eire (Ireland)	367	114
United Kingdom	62	71
Portugal	70	101
Italy	126	124
Belgium and Luxembourg	0	1,028
Netherlands	0	240
Sweden	0	144
Spain	0	110
Other Europe	5	92
Total Europe	630	2,024
Canada	2,057	3,168
Iceland	4	10
Latin American Republics[2]		
Mexico	2,023	2,430
Brazil	1,068	1,393
Argentina	0	1,413
Chile	270	265
Cuba	305	381
Venezuela	231	265
Uruguay	117	112
Ecuador	73	45
Colombia	315	482
Panama Republic	144	25
Bolivia	73	110
Peru	117	135
Other L. A. Republics	91	119
Total L. A. Republics	4,827	7,175
British West Indies[4]	17	20
Australia	0	290
Union of South Africa	206	622
Egypt	369	181
China	0	45
India and dependencies	63	94
Other countries	351	769
Total	8,524	14,398
Nuts:		
Almonds, sweet:		
Iceland	7	6

Commodity exported and country of destination	Year beginning July- 1944	1945
Nuts:-Con.:	*1,000 pounds*	*1,000 pounds*
Almonds, sweet:-Con.:		
Canada	184	44
Latin American Republics[2]		
Cuba	10	12
Peru	1	6
Mexico	16	35
Uruguay	16	0
Costa Rica	5	7
Guatemala	3	5
Colombia	38	22
Dominican Republic	9	12
Other L. A. Republics	27	35
Total L. A.Republics	125	134
Republic of Philippines	0	113
Other countries	5	23
Total	331	320
Filberts:		
Canada	240	43
Mexico	4	3
Brazil	0	20
Cuba	201	194
Other L.A. Republics[2]	51	31
Other countries	2	24
Total	498	315
Peanuts:		
U.S.S.R.	[18]200	
Canada	[18]9,070	
Newfoundland and Labrador	[13]49	
Latin American Republics[2]		
Canal Zone	(3) ([18])3	
Panama Republic	[18]1	
Venezuela	([18]) (3)	
Cuba	([18])(3)	
Colombia	[18]3	
Other L. A. Republics	[18]7	
Total L.A. Republics	[18]2	
Curacao (N.W.I.)	[13]23	
British West Indies[4]	[18]1	
British Guiana	[18]31	
Other countries	[18]9,383	
Total		
Peanuts, shelled[18]:		
U.S.S.R.	[15]5,317	4,061
Switzerland	[18]0	81
Czechoslovakia	[18]0	1,423
Yugoslavia	[18]0	1,002
Austria	[18]0	501
Other Europe	[18]0	543
Total Europe	[15]5,317	7,611
Canada	[15]2,575	29,882
Newfoundland and Labrador	[16]7	46
Latin American Republics[2]		
Panama Republic	[15]1	29
Canal Zone	[18]0	67
Venezuela	[18]1	19
Cuba	([18])(3)	8
Colombia	([18])(3)	2
Other L. A. Republics	[18]3	30
Total L.A. Republics	[15]5	155
Curacao (N.W.I.)	[15]15	22
British West Indies[4]	[18]3	38
Republic of Philippines	[18]4	45
New Zealand	[18]0	(3)
Other countries	[18]11	34
Total	[16]7,937	37,833
Peanuts, not shelled[18]:		
U.S.S.R.	80	0
Switzerland	[18]0	1,688
Other Europe	[18]0	19
Total Europe	[15]80	1,707
Canada	[15]237	2,132
Newfoundland and Labrador	[18]5	37

See footnotes on page 475.

TABLE 585.--*Exports (domestic) of principal agricultural products from the United States, by countries of destination, 1944 and 1945*[1] - Continued

Commodity exported and country of destination	Year beginning July- 1944	1945
VEGETABLE PRODUCTS - CON.	*1,000 pounds*	*1,000 pounds*
Nuts:		
Peanuts, not shelled[14]: Con.		
Latin American Republics[2]:		
Panama Republic	[15] 5	5
Venezuela	[15] 0	(3)
Other L. A. Republics	[15] 14	23
Total L. A. Republics	[15] 19	28
Curacao (N.W.I.)	[15] 0	6
British West Indies[4]	[15] 56	199
Republic of Philippines	[15] 0	12
Other countries	[15] 6	4
Total	[15] 403	4,125
Pecans, shelled:		
Sweden	0	(3)
Canada	599	900
Latin American Republics[2]:		
Cuba	1	1
Canal Zone	0	24
Panama Republic	0	(3)
Honduras	(3)	(3)
Venezuela	2	2
Mexico	(3)	1
Other L. A. Republics	2	3
Total L. A. Republics	5	31
British West Indies[4]	(3)	(3)
Republic of Philippines	0	2
Other countries	14	7
Total	618	940
Pecans, not shelled:		
Sweden	0	205
Canada	1,173	1,828
Latin American Republics[2]:		
Cuba	10	15
Canal Zone	0	12
Panama Republic	(3)	(3)
Honduras	2	3
Venezuela	2	4
Mexico	4	5
Other L. A. Republics	11	18
Total L. A. Republics	29	57
British West Indies[4]	3	5
Republic of Philippines	0	25
Other countries	6	50
Total	1,211	2,170
Walnuts, shelled:		
Newfoundland and Labrador	38	28
Canada	68	174
Iceland	2	0
Latin American Republics[2]:		
Cuba	(3)	1
Peru	(3)	0
Venezuela	(3)	7
Mexico	2	6
Canal Zone	0	13
Panama Republic	(3)	(3)
Other L. A. Republics	4	2
Total L. A. Republics	6	29
British West Indies[4]	(3)	(3)
Union of South Africa	0	1
Republic of Philippines	0	1
New Zealand	(3)	0
Other countries	4	11
Total	118	244
Walnuts, not shelled:		
Sweden	0	250
Switzerland	24	80
Canada	3,018	4,446
Newfoundland and Labrador	1	5
Iceland	7	1
Latin American Republics[2]:		
Brazil	59	417

Commodity exported and country of destination	Year beginning July- 1944	1945
	1,000 pounds	*1,000 pounds*
Walnuts, not shelled -Con.:		
L. A. Republics - Con.:		
Uruguay	20	142
Cuba	375	468
Peru	1	59
Venezuela	42	45
Mexico	44	63
Dominican Republic	14	30
Canal Zone	0	40
Panama Republic	14	20
Other L. A. Republics	66	101
Total L.A. Republics	635	1,385
British West Indies[4]	3	6
Union of South Africa	0	179
Republic of Philippines	0	64
New Zealand	(3)	(3)
Other countries	12	8
Total	3,700	6,424
Other nuts[17]:		
Netherlands	134	722
Poland and Danzig	0	1,673
Czechoslovakia	0	2,754
U.S.S.R.	(3)	6,310
Italy	0	1,068
Yugoslavia	0	987
Greece	0	1,350
United Kingdom	0	2
Other Europe	1	182
Total Europe	135	15,048
Canada	137	743
Newfoundland and Labrador	16	103
Iceland	25	6
Latin American Republics[2]:		
Mexico	27	129
Colombia	19	34
Cuba	12	19
Canal Zone	1	105
Panama Republic	10	12
Venezuela	20	29
Guatemala	3	7
Peru	4	2
Honduras	4	3
Brazil	4	5
Argentina	0	(3)
Other L.A. Republics	10	21
Total L. A.Republics	114	366
Curacao (N.W.I.)	105	120
British West Indies[4]	68	160
Republic of Philippines	(3)	233
Union of South Africa	0	17
New Zealand	0	1
Other countries	37	295
Total	637	17,092
Cottonseed cake and meal[18]:	*Tons*	*Tons*
Canada	2	4
Mexico	9	9
Other countries	0	0
Total	11	13
Linseed cake and meal[18]:		
Belgium and Luxembourg	0	260
Canada	0	7
Iceland	1	0
British West Indies[4]	551	10
Other countries	4	0
Total	556	277
Oils:	*1,000 pounds*	*1,000 pounds*
Cooking fats other than lard		
United Kingdom	0	2
U.S.S.R.	9,183	0
France	4,949	10
Italy	410	255
Poland and Danzig	0	2,169
Yugoslavia	0	918

See footnotes on page 475.

TABLE 585.--*Exports (domestic) of principal agricultural products from the United States, by countries of destination, 1944 and 1945*[1] - Continued

Commodity exported and country of destination	Year beginning July - 1944	1945
VEGETABLE PRODUCTS-CONTINUED	*1,000 pounds*	*1,000 pounds*
Oils:-Con.:-		
Cooking fats other than lard:-Con.:-		
Finland	0	762
Other Europe	(3)	56
Total Europe	14,542	4,172
Canada	204	1,744
Newfoundland and Labrador	19	9
Latin American Republics[2]-		
Canal Zone	2	922
Panama Republic	37	190
Venezuela	58	136
Guatemala	133	169
Costa Rica	117	175
Other L. A. Republics	141	242
Total L. A. Republics	488	1,834
Curacao (N.W.I.)	347	421
French West Indies	99	35
British West Indies[4]	173	56
Other countries	221	523
Total	16,093	8,794
Corn oil, edible:		
U.S.S.R.	6	0
Other Europe	9	(3)
Canada	23	182
Latin American Republics[2]	104	120
Curacao (N.W.I.)	1	4
Other countries	49	5
Total	192	311
Cottonseed oil:		
United Kingdom	2	0
U.S.S.R.	5,389	0
France	0	2,481
Sweden	0	784
Other Europe	12	258
Total Europe	5,403	3,523
Canada	2,019	389
Iceland	9	2
Latin American Republics[2]		
Colombia	5	14
Canal Zone	0	1,301
Panama Republic	2	8
Cuba	232	49
Venezuela	11	27
Mexico	13	8
Haiti	2	8
Other L. A. Republics	17	26
Total L. A. Republics	282	1,441
Curacao (N.W.I.)	131	220
British West Indies[4]	16	1
Republic of Philippines	0	196
British Malaya	0	7
Netherlands Indies	0	10
Other countries	261	106
Total	8,121	5,895
Linseed Oil:		
U.S.S.R.	181,513	247
France	0	15,976
Other Europe	17	16
Canada	237	271
Newfoundland and Labrador	1	0
Iceland	339	475
Latin American Republics[2]-		
Cuba	1,194	1,185
Venezuela	489	382
Canal Zone	7	138
Panama Republic	20	16
Chile	7	35
Peru	43	68
Mexico	25	24
Costa Rica	124	87
Haiti	41	25
Bolivia	33	40
Linseed Oil - Continued:		
Other L. A. Republics	621	479
Total L. A. Republics	2,604	2,479
French West Indies	109	28
Curacao (N.W.I.)	37	35
British West Indies[4]	78	2
Republic of Philippines	0	107
Belgian Congo	29	44
Union of South Africa	282	0
Egypt	206	0
Ceylon	100	0
Other countries	226	362
Total	185,778	20,042
Soybean oil, edible:		
U.S.S.R.	56,968	1,616
Spain	0	3,798
Netherlands	0	5,631
Greece	901	0
Belgium and Luxembourg	0	5,673
France	0	4,674
Other Europe	0	1,461
Total Europe	57,869	22,853
Canada	4,358	4,310
Iceland	2,008	1,888
Cuba	4,864	10,783
Other L. A. Republics[2]	1,397	1,961
French West Indies	1,750	2,539
Curacao (N.W.I.)	617	507
British West Indies[4]	43	37
New Zealand	157	356
Union of South Africa	0	24
Other countries	1,348	2,222
Total	74,411	47,480
Soybean oil, crude:		
United Kingdom	4,469	0
U.S.S.R.	6,936	0
Other Europe	0	11
Total Europe	11,405	11
Canada	618	3,177
Iceland	21	7
Cuba	1,551	2,338
Other L. A. Republics[2]	2	80
Other countries	251	38
Total	13,848	5,651
Soybeans:		
United Kingdom	24,878	20,373
U.S.S.R.	45	213
France	59,161	116,592
Netherlands	36,172	21,458
Belgium and Luxembourg	30,008	9,975
Greece	800	14,016
Poland and Danzig	0	3,788
Norway	0	33,232
Denmark	0	981
Other Europe	0	2,374
Total Europe	151,064	223,002
Canada	26,046	78,223
Latin American Republics[2]-		
Venezuela	0	2
Cuba	167	38
Mexico	1	(3)
Other L. A. Republics	21	3
Total L. A. Republics	189	43
Other countries	69	2,674
Total	177,368	303,942
Soya flour:		
U.S.S.R.	24,162	1,467
United Kingdom	8,908	1
Greece	10,099	10,727
Yugoslavia	2,240	19,417
Italy	1	23,063
Netherlands	0	21,380
Czechoslovakia	336	23,409
Poland and Danzig	0	10,024

See footnotes on page 475.

TABLE 585.--*Exports (domestic) of principal agricultural products from the United States, by countries of destination, 1944 and 1945*[1] - Continued

Commodity exported and country of destination	Year beginning July - 1944	1945
VEGETABLE PRODUCTS-CONTINUED	*1,000 pounds*	*1,000 pounds*
Soya flour - continued:		
Other Europe	5	248
Total Europe	45,751	109,736
Canada	1,388	3,024
Iceland	14	19
Latin American Republics[2]-		
Mexico	876	93
Cuba	88	15
Other L. A. Republics.	52	66
Total L. A. Republics	1,016	174
New Zealand	3	25
China	0	13,234
Other countries	57	281
Total	48,229	126,493
Sugar, refined[14]:	*Tons*	*Tons*
Finland	0	9,369
Greece	12,066	27,593
United Kingdom	0	15
Yugoslavia	0	30,319
Italy	25,224	37,016
Norway	0	4,673
Netherlands	0	13
Belgium and Luxembourg	0	28
France	0	29,449
Switzerland	0	28,056
U.S.S.R.	112,966	3,621
Other Europe	2,628	3,535
Total Europe	152,884	173,687
Newfoundland and Labrador	6,710	11,422
Iceland	3,706	4,159
Canada	221	103
Latin American Republics[2]-		
Canal Zone	0	3,401
Panama Republic	0	(15)
Honduras	(15)	(15)
Mexico	5	16
Colombia	14	7
Venezuela	(15)	(15)
Chile	(15)	1
Other L. A. Republics.	5	8
Total L. A. Republics	24	3,433
British West Indies[4]	661	807
Curacao (N.W.I.)	10	204
Surinam	(15)	0
British West Africa[6]	125	(15)
Iraq	(15)	0
French Morocco	11,757	16,496
Algeria	23,676	46,712
Other French Africa[10]	5,412	27,441
Republic of Philippines	(15)	6,672
China	0	26
Iran (Persia)	18	8
Other countries	2,243	1,482
Total	207,447	292,652
Timothy seed:	*1,000 pounds*	*1,000 pounds*
United Kingdom	2,452	2,579
Erie (Ireland)	529	291
Switzerland	0	382
U.S.S.R.	2,623	4,818
Netherlands	252	494
Azores	(3)	(3)
Germany	0	407
France	0	1,618
Belgium and Luxembourg	168	110
Other Europe	1	1
Total Europe	6,025	10,700
Canada	2,117	486
Newfoundland and Labrador	65	21
Latin American Republics[2]	9	23
New Zealand	377	0

Commodity exported and country of destination	Year beginning July - 1944	1945
Timothy seed:-continued	*1,000 pounds*	*1,000 pounds*
Other countries	(3)	1
Total	8,593	11,231
Tobacco leaf:		
Bright flue-cured:		
United Kingdom	[13]136,928	.....
Portugal	[13]305	.....
Erie (Ireland)	[13]7,011	.....
Sweden	[13]381	.....
Other Europe	[13]871	.....
Total Europe	[13]145,496	.....
Canada	[13]38	.....
Newfoundland and Labrador	[13]50	.....
Latin American Republics[2]-		
Uruguay	[13]383	.....
Nicaragua	[13]245	.....
Costa Rica	[13]35	.....
Mexico	[13]23	.....
Guatemala	[13]71	.....
El Salvador	[13]30	.....
Brazil	[13]81	.....
Other L. A. Republics.	[13]95	.....
Total L. A. Republics	[13]963	.....
British West Indies[4]	[13]89	.....
French West Indies	[13]5	.....
British Guiana	[13]99	.....
India and dependencies	[13]6,653	.....
New Zealand	[13]1,612	.....
Australia	[13]9,980	.....
Egypt	[13]2,601	.....
British East Africa	[13]350	.....
Ceylon	[13]234	.....
Nigeria	[13]300	.....
Other countries	[13]766	.....
Total	[13]169,236	.....
Bright flue-cured, stemmed[16]:		
United Kingdom	[15]12,992	14,968
Portugal	[15]1,174	743
Erie (Ireland)	[15]374	307
Sweden	[15]0	874
France	[15]0	300
Belgium and Luxembourg	[15]0	250
Norway	[15]0	1,004
Other Europe	[15]209	405
Total Europe	[15]14,749	18,851
Canada	[15]0	99
Latin American Republics[2]-		
Argentina	[16]110	885
Uruguay	[15]127	122
Nicaragua	[15]50	261
Costa Rica	[15]61	9
Mexico	[15]0	579
Guatemala	[15]26	85
Colombia	[15]32	187
Peru	[15]223	0
Chile	[15]20	11
Brazil	[15]15	23
Other L. A. Republics	[15]241	194
Total L. A. Republics	[15]905	2,356
British Guiana	[15]5	0
China	[15]0	30
India and dependencies	[15]3,943	9,658
Egypt	[15]465	546
British East Africa	[15]197	19
Ceylon	[15]226	0
Other countries	[15]131	427
Total	[15]20,621	31,986
Bright flue-cured, unstemmed[16]:		
United Kingdom	[15]173,648	285,596
Portugal	[15]805	1,897
Erie (Ireland)	[15]3,706	11,121

See footnotes on page 475.

TABLE 585.--*Exports (domestic) of principal agricultural products from the United States, by countries of destination, 1944 and 1945*[1] - Continued

Commodity exported and country of destination	Year beginning July- 1944	1945
VEGETABLE PRODUCTS - CON.	*1,000 pounds*	*1,000 pounds*
Tobacco leaf - continued:		
Bright flue-cured, unstemmed[16]: -Continued:		
Sweden	[15]245	6,330
France	[16]1,447	1,438
Netherlands	[16]0	7,567
Belgium and Luxembourg	[15]0	7,740
Norway	[16]0	4,998
Denmark	[16]0	426
Other Europe	[16]800	3,932
Total Europe	[16]180,651	331,045
Canada	[16]34	87
Newfoundland and Labrador	[16]176	93
Latin American Republics[2]-		
Argentina	[16]69	624
Uruguay	[16]225	291
Nicaragua	[16]90	0
Mexico	[16]21	(*)
Guatemala	[16]15	52
El Salvador	[16]91	181
Chile	[16]0	6
Brazil	[16]3	209
Other L. A. Republics	[16]14	53
Total L. A. Republics	[16]528	1,416
British West Indies[4]	[15]21	11
French West Indies	[16]0	34
British Guiana	[16]140	321
China	[16]0	11,113
Hong Kong	[16]0	1,097
India and dependencies	[16]3,436	4,117
New Zealand	[16]3,038	8,816
Australia	[16]12,834	25,647
Egypt	[16]2,699	2,468
Siam	[16]0	660
British East Africa	[16]582	1,483
Ceylon	[16]241	1,246
Nigeria	[16]201	549
Other countries	[15]1,262	1,696
Total	[16]205,843	391,899
Black fat waterbaler and dark African:		
Latin American Republics[2]-	1	12
Curacao (N.W.I.)	61	14
British West Indies[4]	79	128
French West Indies	1	4
British Guiana	37	88
Surinam	21	31
Nigeria	1,297	2,196
Gold Coast	403	790
Portuguese Africa[11]	150	110
French Africa[10]	400	798
Spanish Africa[12]	60	205
Liberia	12	24
Other countries	32	375
Total	2,554	4,775
Burley:		
Portugal	3,346	7,354
France	264	6,711
United Kingdom	0	233
Sweden	0	807
Switzerland	79	427
Belgium and Luxembourg	172	1,216
Netherlands	0	2,756
Denmark	0	306
Norway	0	1,062
Italy	0	133
Other Europe	111	488
Total Europe	3,972	21,493
Newfoundland and Labrador	267	38
Latin American Republics[2]-		
Mexico	532	1,135
Argentina	277	348
Nicaragua	3	38

Commodity exported and country of destination	Year beginning July- 1944	1945
	1,000 pounds	*1,000 pounds*
Burley: Continued:		
L.A. Republics[2] - Con.:		
Uruguay	73	11
Guatemala	46	76
Other L.A. Republics	312	214
Total L.A. Republics	1,243	1,822
Egypt	673	542
Australia	56	13
India and dependencies	5	5
Other countries	53	440
Total	6,269	24,353
Dark-fired Kentucky and Tennessee:		
Switzerland	1,441	3,936
United Kingdom	1,972	1,747
Portugal	0	580
Eire (Ireland)	824	538
Sweden	0	3,937
Spain	20	5
France	21,116	26,104
Belgium and Luxembourg	205	4,206
Denmark	0	609
Netherlands	0	1,357
Italy	0	95
Other Europe	69	774
Total Europe	25,647	43,888
Canada	17	121
Iceland	181	84
Latin American Republics[2]-		
Argentina	124	202
Panama Republic	32	108
Uruguay	33	46
Mexico	9	0
Brazil	31	28
Other L. A. Republics	5	6
Total L.A. Republics	234	390
French West Indies	0	34
British West Indies[4]	3	6
Curacao (N.W.I.)	11	7
Egypt	365	329
Canary Islands	1,076	252
British West Africa[9]	324	997
French Africa[10]	617	2,035
New Zealand	49	143
Other countries	368	223
Total	28,892	48,509
Dark Virginia:		
Sweden	943	2,129
Switzerland	284	951
United Kingdom	1,461	406
Portugal	0	214
Norway	0	3,934
Netherlands	0	7
Belgium and Luxembourg	0	247
Other Europe	6	529
Total Europe	2,694	8,417
Latin American Republics[2]-		
Argentina	71	147
Mexico	14	0
Other L. A. Republics	3	2
Total L.A. Republics	88	149
British West Indies[4]	92	125
New Zealand	344	47
Australia	7	30
French Africa[10]	0	117
Other countries	138	80
Total	3,363	8,965
Maryland and Ohio export:		
Switzerland	899	3,327
France	272	5
Netherlands	0	514
Other Europe	165	259
Total Europe	1,336	4,105
French Morocco	139	75
Algeria	74	95

See footnotes on page 475.

TABLE 585.--*Exports (domestic) of principal agricultural products from the United States, by countries of destination, 1944 and 1945*[1] - Continued

Commodity exported and country of destination	Year beginning July- 1944	1945
VEGETABLE PRODUCTS - CON.	*1,000 pounds*	*1,000 pounds*
Tobacco leaf - Continued:		
Maryland and Ohio Export-Con.:		
Tunisia	23	158
Other countries	140	30
Total	1,712	4,463
Vegetables, fresh or dried:		
Beans, dried[23]:	*1,000 bushels*	*1,000 bushels*
United Kingdom	1,018	461
Greece	342	43
Sweden	0	(s)
Switzerland	0	3
U.S.S.R.	1,840	249
France	254	147
Belgium and Luxembourg	18	(s)
Netherlands	0	(s)
Norway	0	(s)
Other Europe	334	331
Total Europe	3,806	1,234
Canada	31	67
Newfoundland and Labrador	4	6
Iceland	(s)	(s)
Latin American Republics[2]-		
Cuba	236	62
Canal Zone	0	10
Panama Republic	4	1
Mexico	1	1
Other L. A. Republics	9	3
Total L. A. Republics	250	77
French West Indies	1	(s)
Curacao (N.W.I.)	5	2
British West Indies[4]	5	1
Australia	(s)	22
New Zealand	1	1
French Pacific Islands[12]	2	1
Algeria	4	0
Egypt	56	1
Other countries	19	44
Total	4,184	1,456
Onions[24]:		
Canada	76	287
Newfoundland and Labrador	10	11
Latin American Republics[2]-		
Cuba	489	575
Canal Zone	2	29
Panama Republic	53	29
Mexico	25	21
Dominican Republic	3	5
Honduras	(s)	(s)
Other L. A. Republics	5	10
Total L. A. Republics	577	669
Curacao (N.W.I.)	28	22
French West Indies	5	9
British West Indies[4]	5	11
Republic of Philippines	0	244
New Zealand	(s)	(s)
Other countries	39	25
Total	740	1,278
Peas, dried:		
Chickpeas[23 14]:		
Greece	[15]224	16
Italy	[15]135	0
U. S.S.R.	[15]1	0
Total Europe	[15]360	16
Cuba	[15]28	79
Other Latin American Rep.[2]	[15]1	1
Republic of Philippines	[15]7	29
Other countries	[15]1	1
Total	[15]397	126
Cowpeas[23 14]:		
United Kingdom	[15]8	0
Other Europe	[15]0	0

Commodity exported and country of destination	Year beginning July- 1944	1945
	1,000 bushels	*1,000 bushels*
Cowpeas[23 14] - Con.:		
Latin American Republics[2]	[15](s)	1
British West Indies[4]	[15]2	1
Other countries	[15]1	(s)
Total	[15]11	2
Other dried peas[23 25]:		
United Kingdom	679	847
Greece	890	405
Spain	(s)	0
Sweden	0	2
Eire (Ireland)	1	1
U.S.S.R.	149	287
Italy	433	565
France	486	1,016
Belgium and Luxembourg	188	42
Yugoslavia	95	701
Czechoslovakia	59	225
Poland and Danzig	75	198
Norway	0	(s)
Other Europe	26	382
Total Europe	3,081	4,671
Canada	104	87
Newfoundland and Labrador	15	18
Iceland	5	5
Latin American Republics[2]-		
Cuba	152	211
Venezuela	11	11
Canal Zone	0	6
Panama Republic	1	1
Other L. A. Republics	8	54
Total L.A. Republics	172	283
Curacao (N.W.I.)	7	6
British West Indies[4]	13	18
French West Indies	(s)	(s)
French Pacific Islands[12]	1	1
Egypt	94	197
Australia	23	(s)
Algeria	14	2
Republic of Philippines	0	31
Other countries	6	55
Total	3,535	5,374
Potatoes, white[23]:		
France	0	1,632
Belgium	0	867
Canada	540	8,083
Latin American Republics[2]-		
Cuba	1,053	1,916
Canal Zone	20	256
Panama Republic	22	8
Venezuela	23	247
Argentina	(s)	2
Mexico	126	453
Uruguay	1	0
Colombia	(s)	8
Other L. A. Republics	2	8
Total L.A. Republics	1,247	2,898
Curacao (N.W.I.)	159	184
French West Indies	5	27
British West Indies[4]	30	44
Republic of Philippines	0	178
French Pacific Islands[12]	2	6
Hong Kong	0	4
New Zealand	(s)	(s)
Other countries	114	102
Total	2,097	14,025
	1,000 pounds	*1,000 pounds*
Tomatoes, fresh:		
Canada	30,518	47,748
Newfoundland and Labrador	356	373
Latin American Republics[2]-		
Mexico	1,554	1,829
Canal Zone	29	549
Panama Republic	2	(s)

See footnotes on page 475.

TABLE 585.--*Exports (domestic) of principal agricultural products from the United States, by countries of destination, 1944 and 1945*[1] - Continued

Commodity exported and country of destination	Year beginning July- 1944	1945
VEGETABLE PRODUCTS - CON.	*1,000 pounds*	*1,000 pounds*
Vegetables, fresh or dried - Continued:		
Tomatoes, fresh - Continued:		
L. A. Republics-Continued		
Cuba	103	190
Total L.A. Republics	1,688	2,568
Curacao (N.W.I.)	55	80
British West Indies[4]	26	20
Other countries	3	(3)
Total	32,646	50,789
Vegetables & soups, dehy.:		
Greece	[13]9,862	.....
U.S.S.R.	[13]5,285	.....
United Kingdom	[13]161	.....
Italy	[13]4,065	.....
Other Europe	[13]186	.....
Total Europe	[13]19,559	.....
Canada	[13]221	.....
Greenland	[13]3	.....
Iceland	[13]36	.....
Latin American Republics[2]-		
Panama Republic	[13]23	.....
Cuba	[13]23	.....
Mexico	[13]5	.....
Other L. A. Republics	[13]16	.....
Total L. A. Republics	[13]67	.....
Curacao (N.W.I.)	[13]7	.....
Egypt	[13](3)	.....
British West Africa[4]	[13]1	.....
India and dependencies	[13]5,477	.....
Algeria	[13]2,441	.....
Other countries	[13]310	.....
Total	[13]28,122	.....
Dehydrated soups[14]:		
United Kingdom	[15](3)	1
Italy	[15]226	27,950
Greece	[15]9,739	9,792
U.S.S.R.	[15]3,681	12,119
Czechoslavakia	[15]0	3,488
Poland and Danzig	[15]0	16,748
Other Europe	[15]2	5,631
Total Europe	[15]13,648	75,729
Canada	[15]41	202
Greenland	[15](3)	0
Iceland	[15]13	5
Latin American Republics[2]-		
Mexico	[15]4	25
Panama Republic	[15]20	73
Canal Zone	[15]0	11
Cuba	[15]89	412
Venezuela	[15]6	830
Other L. A. Republics	[15]26	167
Total L. A. Republics	[15]145	1,518
Curacao (N.W.I.)	[15]6	27
French West Indies	[15]1	0
India and dependencies	[15]163	0
Egypt	[15]1	19
China	[15]0	17,596
British West Africa[4]	[15]0	(3)
Other countries	[15]17	346
Total	[15]14,035	95,442
Dehydrated vegetables[14]:		
United Kingdom	[15]8,225	279
Italy	[15]9,342	8,854
Greece	[15]759	9
U.S.S.R.	[15]12,448	5,408
Other Europe	[15]1,511	1,471
Total Europe	[15]32,285	16,021
Canada	[15]127	531
Greenland	[15](3)	0
Iceland	[15]17	18
Dehydrated vegetables[14]:Con.		
Latin American Republics[2]-		
Mexico	[15]1	5
Panama Republic	[15](3)	1
Canal Zone	[15]0	22
Cuba	[15]3	8
Other L.A. Republics	[15]1	4
Total L.A. Republics	[15]5	40
Curacao (N.W.I.)	[15]1	1
French West Indies	[15]0	6
India and dependencies	[15]4,081	18,126
Algeria	[15]353	0
Egypt	[15]2,045	0
Netherlands Indies	[15]0	3,903
Other countries	[15]587	604
Total	[15]39,501	39,250
Vegetables, canned:		
Asparagus:		
Switzerland	0	147
Portugal	(3)	0
Sweden	0	490
France	0	1
Other Europe	(3)	(3)
Total Europe	(3)	638
Canada	1	4
Newfoundland and Labrador	(3)	1
Iceland	57	18
Latin American Republics[2]-		
Cuba	115	147
Mexico	117	167
Brazil	38	116
Venezuela	58	218
Canal Zone	0	244
Panama Republic	40	61
Colombia	49	95
Peru	9	18
Costa Rica	29	45
El Salvador	11	19
Ecuador	6	9
Other L. A. Republics	40	55
Total L.A. Republics	512	1,194
Curacao (N.W.I.)	60	19
British West Indies[4]	2	7
French West Indies	0	6
Union of South Africa	0	196
Republic of Philippines	0	994
India and dependencies	1	2
Netherlands Indies	0	7
Hong Kong	0	68
British Malaya	0	5
Belgian Congo	66	27
China	0	206
French Pacific Islands[12]	80	38
Other countries	86	85
Total	865	3,515
Baked beans & pork & beans:		
U.S.S.R.	23	624
Italy	19,825	4,259
Belgium and Luxembourg	762	1,938
Germany	718	237
Other Europe	8	3,420
Total Europe	21,336	10,478
Newfoundland and Labrador	1,720	758
Latin American Republics[2]-		
Canal Zone	0	210
Panama Republic	157	164
Mexico	14	64
Cuba	1,149	50
Venezuela	30	108
Other L. A. Republics	64	111
Total L.A. Republics	1,414	707
British West Indies[4]	286	71
Curacao (N.W.I.)	107	129

See footnotes on page 475.

TABLE 585.--*Exports (domestic) of principal agricultural products from the United States, by countries of destination, 1944 and 1945*[1] - Continued

Commodity exported and country of destination	Year beginning July- 1944	1945
VEGETABLE PRODUCTS - CON.	*1,000 pounds*	*1,000 pounds*
Vegetables, canned-Continued		
Baked beans and pork and beans - continued:		
Republic of Philippines	0	498
Egypt	433	907
Union of South Africa	6	545
Hong Kong	0	10
China	0	46
India and dependencies	21,210	1,257
Iraq	15	100
British West Africa[4]	46	47
Other countries	1,155	1,325
Total	47,728	16,878
Beans, lima[14]:		
France	[15]0	6
Italy	[15]0	(3)
Canada	[15]45	38
Latin American Republics[2]-		
Venezuela	[15]4	20
Cuba	[15]3	15
Colombia	[15]2	4
Nicaragua	[15]1	6
Panama Republic	[15]1	11
Peru	[15]1	6
Brazil	[15]1	6
Canal Zone	[15]0	95
Other L. A. Republics	[15]1	3
Total L. A. Republics	[15]14	166
Curacao (N.W.I.)	[15]7	12
British West Indies[4]	[15](3)	9
British West Africa[4]	[15]2	3
Belgian Congo	[15]2	1
Liberia	[15]1	3
Iran	[15]0	16
Netherlands Indies	[15]0	15
Republic of Philippines	[15]0	2
India and dependencies	[15]0	1
Other countries	[15]4	12
Total	[15]75	284
Beans, string or stringless[16]		
Italy	[15]6,443	2,367
Belgium and Luxembourg	[15]3,063	407
France	[15]1,357	14
United Kingdom	[15]82	9
U.S.S.R.	[15]1	0
Yugoslavia	[15]0	856
Other Europe	[15]76	482
Total Europe	[15]11,022	4,135
Canada	[15]279	136
Newfoundland and Labrador	[15]20	77
Latin American Republics[2]-		
Cuba	[15]223	259
Panama Republic	[15]69	137
Venezuela	[15]20	140
Colombia	[15]12	29
Mexico	[15]10	87
Brazil	[15]4	(3)
Peru	[15]3	34
Nicaragua	[15]3	13
Bolivia	[15]1	1
Canal Zone	[15]0	304
Other L. A. Republics	[15]5	21
Total L.A. Republics	[15]350	1,025
Curacao (N.W.I.)	[15]318	690
British West Indies[4]	[15]18	24
India and dependencies	[15]5,239	3,117
Egypt	[15]167	493
Belgian Congo	[15]25	15
Liberia	[15]5	7
British West Africa[4]	[15]1	54
Iraq	[15](3)	76
Republic of Philippines	[15]0	426
Netherlands Indies	[15]0	157

Commodity exported and country of destination	Year beginning July- 1944	1945
	1,000 pounds	*1,000 pounds*
Beans, string or stringless[16] - Continued:		
British Malaya	[15]0	48
Burma	[15]0	85
Union of South Africa	[15]0	72
Other countries	[15]85	551
Total	[15]17,529	11,188
Corn:		
Total Europe	48	140
Canada	2	5
Newfoundland and Labrador	1	56
Latin American Republics[2]-		
Canal Zone	0	377
Panama Republic	68	90
Cuba	74	334
Mexico	32	114
Venezuela	54	148
Dominican Republic	4	8
Colombia	31	47
Brazil	14	40
Other L. A. Republics	37	64
Total L.A. Republics	314	1,222
Curacao (N.W.I.)	38	41
British West Indies[4]	18	65
British Honduras	30	22
Republic of Philippines	0	1,235
Hong Kong	0	246
Union of South Africa	0	538
India and dependencies	2	2
China	0	66
British Malaya	0	7
Egypt	0	4
Liberia	6	6
Arabia Peninsula States[18]	44	67
New Zealand	1	2
Other countries	54	79
Total	558	3,803
Peas:		
United Kingdom	116	12
U.S.S.R.	93	95
Italy	12,211	5,076
Belgium and Luxembourg	4,324	0
France	1,399	70
Portugal	(3)	12
Other Europe	332	448
Total Europe	18,475	5,713
Newfoundland and Labrador	120	169
Iceland	186	150
Miquelon annd St. Pierre	7	1
Canada	463	227
Latin American Republics[2]-		
Cuba	974	569
Canal Zone	0	382
Panama Republic	188	472
Venezuela	215	506
Colombia	94	218
Mexico	29	151
Honduras	31	69
Costa Rica	31	130
Nicaragua	17	91
Dominican Republic	23	69
El Salvador	11	37
Other L. A. Republics	39	639
Total L.A. Republics	1,652	3,333
Curacao (N.W.I.)	273	616
British West Indies[4]	70	126
British Honduras	48	28
British Guiana	6	7
Republic of Philippines	0	958
Netherlands Indies	0	205
Union of South Africa	0	591
India and dependencies	17,624	14,320
British Malaya	0	174
Egypt	1,817	1,459
Iraq	298	107
Other countries	804	1,709
Total	41,843	29,893

See footnotes on page 475.

TABLE 585.--*Exports (domestic) of principal agricultural products from the United States, by countries of destination, 1944 and 1945*[1] - Continued

Commodity exported and country of destination	Year beginning July- 1944	1945
VEGETABLE PRODUCTS - Con.:	*1,000 pounds*	*1,000 pounds*
Vegetables, canned - Con.:		
Soups:		
U.S.S.R.	(2)	22
Italy	791	164
Other Europe	66	834
Newfoundland and Labrador	105	146
Canada	179	351
Latin American Republics[3] -		
Canal Zone	0	954
Panama Republic	456	786
Cuba	1,306	564
Mexico	263	410
Venezuela	200	353
Colombia	100	158
Dominican Republic	159	64
Peru	36	45
Costa Rica	42	50
El Salvador	4	8
Other L. A. Republics	131	146
Total L. A. Republics	2,697	3,538
Curacao (N.W.I.)	371	390
British West Indies[4]	67	83
Republic of Philippines	0	672
British Malaya	0	122
Hong Kong	0	37
China	0	1,053
Union of South Africa	10	669
Liberia	27	21
India and dependencies	302	21
Netherlands Indies	0	123
British West Africa[4]	34	48
Belgian Congo	35	137
Egypt	192	89
New Zealand	1	7
Other countries	326	551
Total	5,203	9,078
Spinach[11]		
Italy	[15] 1,040	906
Belgium	[15] 689	0
U.S.S.R.	[15] 1	0
United Kingdom	[15] 0	103
Other Europe	[15] 65	61
Total Europe	[15] 1,795	1,070
Canada	[15] 202	51
Newfoundland and Labrador	[15] 1	6
Latin American Republics[3] -		
Cuba	[15] 57	53
Panama Republic	[15] 18	47
Venezuela	[15] 10	65
Colombia	[15] 6	20
Nicaragua	[15] 2	4
Mexico	[15] 1	11
Brazil	[15] 1	(2)
Peru	[15] 1	6
Bolivia	[15] 1	2
Canal Zone	[15] 0	167
Other L. A. Republics	[15] 2	11
Total L. A. Republics	[15] 99	386
Curacao (N.W.I.)	[15] 132	172
British West Indies[4]	[15] 2	8
Surinam	[15] 0	(2)
India and dependencies	[15] 1,039	1,353
Belgian Congo	[15] 16	(2)
Liberia	[15] 2	(2)
British West Africa[4]	[15] 1	(2)
Egypt	[15] 0	21
Republic of Philippines	[15] 0	45
Netherlands Indies	[15] 0	73
Iraq	[15] 0	1
British Malaya	[15] 0	32
Other countries	[15] 18	171
Total	[15] 3,307	3,389

Commodity exported and country of destination	Year beginning July- 1944	1945
	1,000 pounds	*1,000 pounds*
Tomatoes:		
United Kingdom	11,410	15
U.S.S.R.	152	54
Italy	7,238	1,256
Belgium and Luxembourg	2,401	918
France	863	18
Other Europe	137	962
Total Europe	22,201	3,223
Canada	647	160
Newfoundland and Labrador	58	24
Latin American Republics[3] -		
Canal Zone	0	449
Panama Republic	56	22
Mexico	18	33
Costa Rica	6	11
Other L.A. Republics	68	89
Total L.A. Republics	148	604
Curacao (N.W.I.)	92	106
British West Indies[4]	18	58
Egypt	878	620
Australia	791	1,392
Union of South Africa	185	9
India and dependencies	8,759	1,432
Ceylon	518	725
British West Africa[4]	110	24
Iraq	60	28
Other countries	155	489
Total	34,620	8,894
Tomato juice:		
U.S.S.R.	2	14,580
Czechoslovakia	0	26,656
Poland and Danzig	0	22,549
Yugoslavia	0	12,231
Greece	0	10,559
Other Europe	(2)	716
Total Europe	2	87,291
Newfoundland and Labrador	21	32
Latin American Republics[3] -		
Canal Zone	0	812
Panama Republic	150	240
Cuba	422	789
Venezuela	22	77
Colombia	47	139
Peru	15	99
Mexico	21	102
Brazil	24	99
Bolivia	14	3
Ecuador	16	34
Other L.A. Republics	73	205
Total L.A. Republics	804	2,599
Curacao (N.W.I.)	74	75
British West Indies[4]	10	18
Surinam	14	19
British Guiana	6	4
Republic of Philippines	0	454
China	0	227
Hong Kong	0	37
Egypt	1	4
Belgian Congo	23	55
Union of South Africa	9	190
Liberia	16	6
India and dependencies	2	3
Arabia Peninsula States[18]	90	79
Other countries	170	565
Total	1,242	91,658
Tomato paste and puree:		
United Kingdom	11,498	2,836
U.S.S.R.	12,293	698
Other Europe	65	288
Total Europe	23,856	3,822
Canada	1,561	2,147
Latin American Republics[3] -		
Canal Zone	0	622
Panama Republic	357	564

See footnotes on page 475.

TABLE 585.--*Exports (domestic) of principal agricultural products from the United States, by countries of destination, 1944 and 1945*[1] - Continued

Commodity exported and country of destination	Year beginning July- 1944	1945
VEGETABLE PRODUCTS - CON.	*1,000 pounds*	*1,000 pounds*
Vegetables, canned - Con.:		
Tomato paste and puree - Con:		
Latin Amer. Republics[2]		
Dominican Republic	161	148
Honduras	64	201
Mexico	86	353
Colombia	33	312
Costa Rica	2	26
Other L. A. Republics	24	144
Total L. A. Republics	727	2,370
Curacao (N.W.I.)	45	147
British West Indies[3]	17	3
British Honduras	16	34
Republic of Philippines	0	993
Union of South Africa	0	18
China	0	72
Belgian Congo	10	11
Liberia	77	11
French Pacific Islands[12]	238	108
Iran (Persia)	4	3
Other countries	297	206
Total	26,848	9,945
Other canned vegetables and juices[17]:		
United Kingdom	105	272
U.S.S.R.	354	1,163
Italy	39,276	9,600
Belgium and Luxembourg	2,861	666
France	466	14
Greece	1,053	1,173
Poland and Danzig	0	761
Yugoslavia	0	480
Czechoslovakia	0	351
Other canned vegetables and juices[17] - Continued		
Other Europe	1,143	2,054
Total Europe	45,258	16,534
Canada	678	639
Newfoundland and Labrador	63	196
Latin American Republics[2]		
Canal Zone	22	1,254
Panama Republic	178	492
Venezuela	187	675
Mexico	99	212
Cuba	754	445
Colombia	66	153
Peru	16	80
Bolivia	7	4
Nicaragua	13	38
Brazil	11	926
Other L.A. Republics	63	202
Total L.A. Republics	1,416	4,481
Curacao (N.W.I.)	894	1,192
British West Indies[3]	79	75
Surinam	22	21
Republic of Philippines	0	530
Union of South Africa	(*)	479
Belgian Congo	175	143
Netherlands Indies	0	121
India and dependencies	35,280	11,619
British Malaya	0	19
Egypt	10,660	752
Liberia	74	14
British West Africa[4]	159	20
Iraq	17	19
Algeria	2,165	0
Other countries	2,577	1,238
Total	99,517	38,092

[1] Corrected to Oct. 4, 1946.
[2] The Latin American Republics include Costa Rica, Guatemala, Honduras, Nicaragua, Panama Republic, Canal Zone, El Salvador, Mexico, Cuba, Dominican Republic, Haiti, Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, Paraguay, Peru, Uruguay, and Venezuela.
[3] Less than 500.
[4] The British West Indies include the Bahamas, Bermuda, Barbados, Jamaica, Trinidad and Tobago, the Windward and Leeward Islands.
[5] Includes butter-spreads exported as follows: U.S.S.R., 6,360,000 pounds; Czechoslovakia, 3,580,000 pounds; Poland and Danzig, 2,692,000 pounds; Belgium and Luxembourg, 4,693,000 pounds, Yugoslavia, 1,750,000 pounds; Italy, 82,000 pounds; Greece, 9,000 pounds; and Netherlands East Indies, 1,000,000 pounds.
[6] British West Africa includes Gold Coast, Nigeria, St. Helena and dependencies, Gambia and Sierra Leone.
[7] Includes 565,000 pounds exported to India and dependencies.
[8] Includes 6,522,000 pounds exported to Netherlands Indies and 3,208,000 pounds to China.
[9] Bales of 500 pounds each.
[10] Includes apple cores, peelings, screenings, and skins.
[11] Includes grape juice, cider, citrus fruit juices, n.e.s., and mixed fruit juices except concentrated fruit juices.
[12] Formerly reported as French Oceania.
[13] July 1 - Dec. 31.
[14] Not separately classified prior to Jan. 1, 1945.
[15] Jan. 1 - June 30.
[16] Bags of 100 pounds each.
[17] Excludes apricot and peach pits and kernels.
[18] Tons of 2,000 pounds.
[19] Less than one-half ton.
[20] French Africa includes Algeria, Tunisia, French Morocco, French Somaliland, Madagascar, French Equatorial Africa, Cameroon, and French West Africa.
[21] Portuguese Africa includes Mozambique, Madeira and Cape Verde Islands, and Portuguese Guinea, and Angola.
[22] Spanish Africa includes Tangier, Spanish Morocco, Canary Islands, Rio de Oro, and Spanish Guinea.
[23] Bushels of 60 pounds.
[24] Bushels of 57 pounds.
[25] Prior to Jan. 1, 1945, includes cowpeas and chickpeas.
[26] Arabia Peninsula States include Kuwait, Saudi Arabia, and Arabia Peninsula States, n.e.s.
[27] Prior to Jan. 1, 1945, includes lima beans, string and stringless beans, and spinach.

Office of Foreign Agricultural Relations. Compiled from official records, Bureau of the Census.
GENERAL NOTE.--Exports include lend-lease and United Nations Relief and Rehabilitation Administration exports. They exclude shipments between continental United States and its Territories, shipments to the United States armed forces abroad, and, prior to July 1945, shipments by and for the account of, or consigned to, United States Government agencies and establishments abroad. Data for 1933-39 in Agricultural Statistics, 1942, table 695, and for 1940-43 in Agricultural Statistics, 1946, table 575.

TABLE 586.--*Imports (for consumption) of principal agricultural products into the United States, by countries of origin, 1944 and 1945*[1]

Commodity imported and country of origin	Year beginning July- 1944	1945
ANIMAL PRODUCTS	*Thousands*	*Thousands*
Cattle (dutiable by weight):		
Less than 700 pounds each:		
Canada	9	11
Mexico	335	411
Other countries	(2)	0
700 each or over:		
Canada	38	54
Mexico	29	38
Other countries	(2)	(2)
Total	411	514
Cattle (free of duty):		
Canada	19	38
Mexico	0	(2)
Other countries	(2)	(2)
Total	19	38
	1,000 pounds	*1,000 pounds*
Butter:		
Denmark	0	22
United Kingdom	(2)	0
Total Europe	(2)	22
Canada	25	8
Argentina	(2)	1
New Zealand	1	3,835
Other countries	4	3
Total	30	3,869
Cheese:		
Swiss, Emmenthaler, with eye formation:		
Switzerland	0	(2)
Argentina	71	32
Total	71	32
Swiss, Gruyere, process cheese:		
Switzerland	0	(2)
Latin American Republics[3]		
Argentina	19	31
Other L. A. Republics	(2)	2
Total	19	33
Blue-mold:		
Argentina	15	8
Other countries	0	2
Total	15	10
Cheddar:		
Canada	18	4
Other countries	(2)	[4]355
Total	18	359
Edam and Gouda:		
Netherlands	0	(2)
Latin American Republics[3]		
Argentina	938	1,749
Cuba	0	31
Dominican Republic	46	16
Uruguay	5	0
Other L. A. Republics	0	(2)
Total L. A. Republics	989	1,796
Other countries	0	22
Total	989	1,818
Provoloni:		
Argentina	143	1,234
Other countries	0	3
Total	143	1,237
Provolette	0	[5]2
Reggiano:		
Argentina	42	2,071
Uruguay	670	32
Total	712	2,103

Commodity imported and country of origin	Year beginning July- 1944	1945
	1,000 pounds	*1,000 pounds*
Parmesan:		
Argentina	0	19
Uruguay	31	0
Other countries	2	0
Total	33	19
Romano:		
Italy	0	1
Argentina	259	5,372
Uruguay	22	0
Other countries	0	(2)
Total	281	5,373
Pecorino:		
Argentina	0	133
Total	0	133
Roquefort	0	(2)
Sbrinz:		
Argentina	71	834
Other countries	9	0
Total	80	834
Other cheese:		
Norway	0	(2)
Switzerland	0	40
Other Europe	(2)	(2)
Total Europe	(2)	40
Canada	145	164
Latin American Republics[3]		
Argentina	938	1,021
Dominican Republic	232	265
Uruguay	28	0
Mexico	317	277
Cuba	(2)	18
Other L.A. Republics	(2)	(2)
Total L.A. Republics[3]	1,515	1,581
Other countries	0	2
Total	1,660	1,787
Casein or lactarene:		
Canada	65	1,657
Latin American Republics[3]		
Argentina	55,379	44,495
Uruguay	397	154
Brazil	0	336
Total L.A. Republics	55,776	44,985
Australia	0	85
New Zealand	0	767
Other countries	0	(2)
Total	55,841	47,494
	1,000 dozen	*1,000 dozen*
Eggs in the shell:		
Canada	827	591
Dominican Republic	187	172
China	0	20
Hong Kong	0	4
Total	1,014	787
	1,000 pounds	*1,000 pounds*
Eggs, whole, dried:	(2)	2
Egg albumen, dried:		
China	32	0
Canada	55	108
Egg yolks, dried:		
Canada	28	105
Total	115	215
Eggs, whole, frozen:		
China	0	2
Canada	47	0
Egg albumen, frozen	(2)	0
Egg yolks, frozen:		
Canada	(2)	0
Total	47	2

See footnotes on page 485.

TABLE 586.-- *Imports (for consumption) of principal agricultural products into the United States, by countries of origin, 1944 and 1945*[1] - Continued

Commodity imported and country of origin	Year beginning July- 1944	1945
ANIMAL PRODUCTS - CONT	*1,000 pounds*	*1,000 pounds*
Beef, canned, including corned:		
Argentina	61,604	21,972
Brazil	7,509	373
Paraguay	15,861	3,165
Uruguay	23,508	2,637
Cuba	0	(2)
Other countries	96	105
Total	108,578	28,252
Sausage casings:		
U.S.S.R.	458	143
United Kingdom	118	53
Denmark	0	362
Sweden	0	120
Other Europe	(2)	87
Total Europe	576	765
Canada[3]	4,774	5,386
Latin American Republics[3]-		
Argentina	6,405	4,909
Uruguay	1,572	1,339
Brazil	264	741
Chile	500	434
Paraguay	138	321
Peru	11	9
Other L. A. Republics	17	129
Total L. A. Republics	8,907	7,882
Australia	956	777
New Zealand	1,201	1,536
China	0	58
Iran (Persia)	385	290
Iraq	171	263
India and dependencies	97	75
Turkey (Asia and Europe)	20	116
Other Countries	105	210
Total	17,192	17,358
Beeswax crude:		
Portugal	173	82
United Kingdom	0	275
Latin American Republics[3]-		
Brazil	1,029	1,561
Cuba	524	519
Dominican Republic	508	513
Chile	284	510
Haiti	169	159
Other L. A. Republic	150	88
Total L. A. Republic	2,664	3,350
Portuguese Guinea and Angola	2,389	1,575
Ethiopia	396	394
Madagascar	142	777
Mozambique	108	81
Other countries	447	344
Total	6,319	6,878
Honey:		
Latin American Republics[3]-		
Cuba	7,983	7,693
Argentina	4,285	928
Mexico	3,477	3,303
Guatemala	922	754
Chile	671	1,428
El Salvador	373	12
Costa Rica	141	305
Dominican Republic	40	818
Haiti	30	200
Other L. A. Republics	17	14
Total L. A. Republic	17,939	15,455
Other Countries	55	223
Total	17,994	15,678
Hides and skins, raw (ex. furs):		
Cattle hides:		
United Kingdom	0	48
Total Europe	0	48
Canada	527	110
Latin American Republics[3]-		
Argentina	43,316	8,104

Commodity imported and country or origin	Year beginning July- 1944	1945
	1,000 pounds	*1,000 pounds*
Cattle hides- Continued:		
Brazil	5,150	1,581
Cuba	0	1,077
Uruguay	7,964	1,305
Paraguay	4,108	1,078
Colombia	786	297
Venezuela	210	98
Other L. A. Republics	1,018	721
Total L. A. Republics	62,552	14,261
New Zealand	2,194	1,902
British East Africa	1,451	536
Union of South Africa	505	117
India and dependencies	0	(2)
Australia	2,063	2,481
Other countries	2,637	941
Total	71,929	20,396
Calf skins:		
Canada	12	(2)
Latin American Republics[3]-		
Uruguay	206	11
Argentina	1,129	24
Other L. A. Republics	16	1
Total L. A. Republics	1,351	36
New Zealand	1,170	980
Australia	3	34
British East Africa	283	58
Union of South Africa	69	6
India and dependencies	865	30
Other countries	245	85
Total	3,998	1,229
Kip skins:		
Latin American Republics[3]-		
Argentina	341	259
Uruguay	136	0
Brazil	(2)	2
Total L. A. Republics	477	261
British East Africa	2,687	483
India and dependencies	204	1
Union of South Africa	41	112
Nigeria	919	387
Ethiopia	255	60
Other countries	92	66
Total	4,675	1,370
India water buffalo hides:		
Netherlands Indies	0	10
China	0	7
British East Africa	14	13
Total	14	30
Other buffalo hides:		
India and dependencies	309	0
British East Africa	6	69
Union of South Africa	0	54
Total	315	123
Horse, colt, and ass hides:		
United Kingdom	0	58
Denmark	0	454
Other Europe	0	67
Total Europe	0	579
Canada	565	1,196
Argentina	15,213	10,090
Other L. A. Republics[3]	293	1
Australia	1,193	1,294
Other countries	227	168
Total	17,491	13,328
Sheep and lamb skins:		
United Kingdom	551	742
Spain	4	17
Other Europe	10	176
Total Europe	565	935
Canada	962	271

See footnotes on page 485.

TABLE 586.-- *Imports (for consumption) of principal agricultural products into the United States, by countries of origin, 1944 and 1945[1] - Continued*

Commodity imported and country of origin	Year beginning July- 1944	1945
ANIMAL PRODUCTS - CONT	*1,000 pounds*	*1,000 pounds*
Hides and skins, raw (except furs)- Continued:		
Sheep and lamb skins - Continued:		
Latin American Republics[2]-		
Argentina	19,143	20,784
Uruguay	9,508	5,027
Brazil	8	106
Chile	4,090	4,051
Peru	412	962
Total L. A. Republics	33,161	30,930
New Zealand	25,850	19,640
Union of South Africa	8,777	7,223
Australia	16,380	27,542
Nigeria	189	209
Egypt	0	30
Anglo-Egyptian Sudan	328	276
Arabia Peninsula States[7]	108	60
India and dependencies	3,771	4,292
British East Africa	51	58
British Somaliland	177	115
Turkey (Asia and Europe)	6	3,021
Iran (Persia)	64	767
Other countries	953	316
Total	91,342	95,685
Hair sheep and cabretta skins:		
Brazil	1,391	1,277
Argentina	0	172
British West Indies[4]	9	15
Union of South Africa	4,384	4,518
Nigeria	831	426
Anglo-Egyptian Sudan	484	661
British Somaliland	706	534
British East Africa	40	106
Arabia Peninsula States[7]	527	325
Other Countries	1,044	2,812
Total	9,416	10,846
Goat and kid skins:		
Spain	0	(2)
U.S.S.R.	589	0
Total Europe	589	(2)
Latin American Republics[3]-		
Brazil	2,835	1,515
Argentina	2,512	1,349
Mexico	3	15
Venezuela	771	839
Peru	987	1,184
Haiti	473	465
Colombia	258	328
Dominican Republic	47	65
Other L. A. Republics	(2)	53
Total L. A. Republics	7,886	5,813
British West Indies[4]	217	187
Curacao (N. W. I.)	86	69
India and dependencies	18,352	11,527
Nigeria	3,511	2,961
Union of South Africa	1,772	1,547
British East Africa	1,794	796
British Somaliland	440	897
China	0	(2)
Iran (Persia)	247	353
Arabia Peninsula States[7]	840	1,157
Turkey (Asia and Europe)	110	1,321
Other countries	958	1,660
Total	36,802	28,288
Kangaroo or wallaby skins:		
Australia	1,177	1,494
Other countries	0	1
Total	1,177	1,495
Deer and elk, buck, doe skins:		
United Kingdom	31	31
Canada	42	9

Commodity imported and country of origin	Year beginning July- 1944	1945
	1,000 pounds	*1,000 pounds*
Deer and elk, buck, doe skins:		
Latin American Republics[3]-		
Brazil	729	633
Nicaragua	191	169
Peru	59	61
Ecuador	36	43
Colombia	5	8
Other L.A. Republics	118	141
Total L.A. Republics	1,138	1,055
Australia	70	93
China	0	18
New Zealand	366	374
French Pacific Islands[8]	16	13
Other countries	14	42
Total	1,677	1,635
	1,000 pieces	*1,000 pieces*
Other hides and skins:		
Canada	770	37
Latin American Republics[3]-		
Brazil	955	903
Peru	128	116
Argentina	255	247
Colombia	263	122
Mexico	23	82
Ecuador	40	32
Uruguay	25	15
Other L.A. Republics	97	74
Total L.A. Republics	1,786	1,591
Union of South Africa	6	6
Belgian Congo	19	(2)
Other countries	124	29
Total	2,105	1,663
	1,000 pounds	*1,000 pounds*
Silk, raw, in skeins reeled from the cocoons:		
Italy	0	1,351
Japan	(2)	4,196
China	0	609
Brazil	30	235
Total	30	6,391
Wool, unmanufactured:		
Free in bond for manufacture in carpets, etc.(Complementary)	93,045	237,010
Other wool(Supplementary)[9]	551,381	808,239
Total wool,unmanufactured.	644,426	1,045,249
Wool, unmanufactured:		
Donskoi, Smyrna, etc.:		
Free in bond for manufacture in carpets, etc.:		
United Kingdom	6,387	11,986
Eire (Ireland)	1,419	3,023
Other Europe	588	263
Total Europe	8,394	15,272
Iceland	560	136
Latin American Republics		
Argentina	7,829	54,291
Brazil	326	347
Uruguay	11	310
Other L.A. Republics	0	97
Total L.A. Republics	8,166	55,045
Iraq	858	5,365
India and dependencies	7,890	31,642
China	2,978	6,360
Union of South Africa	1,658	1,735
Egypt	0	22
Syria	0	721
New Zealand	52	1,100
Other countries	2,280	4,801
Total	32,836	122,199
Donskoi, Smyrna, etc.:		
Ordinarily dutiable:		
United Kingdom	303	825
Total Europe	303	825

See footnotes on page 485.

TABLE 586.--*Imports (for consumption) of principal agricultural products into the United States, by countries of origin, 1944 and 1945*[1] - Continued

Commodity imported and country of origin	Year beginning July- 1944	1945
ANIMAL PRODUCTS - CONTINUED	*1,000 pounds*	*1,000 pounds*
Wool, unmanufactured-Con.:		
Donskoi, Smyrna, etc.-Con:		
Ordinarily dutiable-Con.:		
Iceland	47	642
Latin American Republics[3]-		
Argentina	1,539	1,364
Uruguay	34	6
Total L. A. Republics.	1,573	1,370
Iraq	0	33
India and dependencies	423	64
China	252	62
Other countries	0	27
Total	2,598	3,023
Other wools not finer than 40's Free in bond for manufacture in carpets, etc.:		
Eire (Ireland)	410	219
United Kingdom	2,008	3,027
Other Europe	11	143
Total Europe	2,429	3,389
Latin American Republics[3]-		
Argentina	43,648	98,257
Uruguay	2,342	1,537
Other L. A. Republics	20	10
Total L. A. Republics.	46,010	99,804
New Zealand	3,768	8,662
China	604	228
India and dependencies	5,012	1,320
Other countries	2,355	907
Total	60,178	114,310
Other wools not finer than 40's Ordinarily dutiable:		
Eire (Ireland)	232	314
United Kingdom	77	338
Total Europe	309	652
Latin American Republics[3]-		
Argentina	27,817	58,031
Uruguay	931	487
Other L. A. Republics	166	9
Total L. A. Republics.	28,914	58,527
New Zealand	1,029	1,910
China	1	25
India and dependencies	1	0
Australia	4	273
Iran (Persia)	0	1
Other countries	852	126
Total	31,110	61,514
Hair of the camel: Free in bond for manufacture in carpets, etc.:		
U.S.S.R.	31	335
Iran (Persia)	0	166
Total	31	501
Hair of the camel: Ordinarily dutiable:		
U.S.S.R.	272	700
Iraq	52	50
Iran (Persia)	53	14
Afghanistan	(2)	8
Total	377	772
Woolen type, finer than 40's, (clothing wool):		
United Kingdom	37	120
Other Europe	12	33
Canada	1,120	563
Latin American Republics[3]-		
Argentina	30,183	40,508
Uruguay	19,350	13,302
Peru	2,383	1,511

Commodity imported and country of origin	Year beginning July- 1944	1945
	1,000 pounds	*1,000 pounds*
Woolen type, finer than 40's (clothing wool): Con.		
L. A. Republics-Con.:		
Chile	3,295	1,745
Brazil	0	10
Total L.A.Republics.	55,211	57,076
Union of South Africa	6,116	6,115
Australia	6,529	6,338
New Zealand	1,128	3,555
Other countries	0	7
Total	70,153	73,807
Worsted type, finer than 40's, (combing wool):[4]		
Eire (Ireland)	110	50
United Kingdom	64	61
Total Europe	174	111
Canada	9,057	7,742
Latin American Republics[3]		
Argentina	44,335	72,905
Uruguay	121,406	92,591
Brazil	0	425
Peru	1,951	820
Chile	19,642	11,596
Other L. A. Republics.	0	55
Total L.A. Republics	187,334	178,392
Australia	188,293	341,563
Union of South Africa	20,907	89,022
New Zealand	32,127	41,571
Other countries	83	153
Total	437,975	658,554
Hair of the Angora (mohair), Alpaca, etc.:		
Latin American Republics[3]		
Peru	5,308	5,947
Mexico	(2)	28
Argentina	549	712
Chile	5	18
Other L. A. Republics[3]	0	3
Total L.A.Republics.	5,862	6,708
Union of South Africa	506	499
Iran (Persia)	206	92
Australia	2,378	2,806
Other countries	216	464
Total	9,168	10,569
VEGETABLE PRODUCTS		
Cocoa or cacao beans and shells:		
Latin American Republics[3]		
Brazil	169,558	144,296
Dominican Republic	31,460	43,306
Ecuador	34,009	14,258
Venezuela	25,242	31,625
Costa Rica	0	(2)
Panamá.Republic	538	1,224
Canal Zone	390	81
Haiti	2,405	1,340
Total L.A. Republics	263,602	236,130
British West Indies[9]	8,528	9,249
British West Africa[10]	440,374	354,148
French Africa[11]	27,170	38,749
New Zealand	2,047	2,780
Other countries	591	316
Total	742,312	641,372
Coffee:.		
Latin American Republics[3]		
Brazil	1,403,671	1,733,137
Colombia	555,240	659,122
Venezuela	56,104	66,260
El Salvador	108,792	75,061
Guatemala	97,341	95,281

See footnotes on page 485.

TABLE 586.--*Imports (for consumption) of principal agricultural products into the United States, by countries of origin, 1944 and 1945*[1] - Continued

Commodity imported and country of origin	Year beginning July- 1944	1945
VEGETABLE PRODUCTS - CON.	*1,000 pounds*	*1,000 pounds*
Coffee - Continued:		
Mexico	78,406	68,965
Haiti	58,253	30,293
Costa Rica	40,688	33,286
Ecuador	24,783	10,737
Nicaragua	23,413	27,444
Dominican Republic	26,693	25,376
Other L. A. Republics[3]	20,633	10,781
Total L. A. Republics	2,494,017	2,835,743
Belgian Congo	1,122	614
British East Africa	5	0
Arabia Peninsula States[7]	0	(2)
Portuguese Africa[12]	0	24,896
Other countries	264	3,950
Total	2,495,408	2,865,203
Fibers:	*Bales*	*Bales*
Cotton, raw:[13]		
Mexico	23,436	13,400
Peru	9,924	22,493
Brazil	0	1,300
India and dependencies	70,274	214,856
Egypt	79,715	72,315
Anglo-Egyptian Sudan	2,523	0
Other countries	144	(2)
Total	186,016	324,364
Cotton linters:[13]		
U.S.S.R.	0	5,704
Latin American Republics[3]-		
Brazil	104,016	195,410
Argentina	0	18,929
Mexico	43,464	30,551
Peru	2,522	1,580
Ecuador	68	9
Other L. A. Republics	793	5,627
Total L. A. Republics	150,863	252,106
Other countries	0	1,935
Total	150,863	259,745
Crin vegetal:[14]	*Tons*	*Tons*
French Morocco	0	524
Argentina	938	787
Spanish Africa	947	1,633
Total	1,885	2,944
Flax, unmanufactured:[14]		
U.S.S.R.	424	843
Belgium	0	402
United Kingdom	0	2
Other Europe	0	350
Total Europe	424	1,597
Canada	986	1,460
Chile	573	57
Peru	989	0
Argentina	94	10
Egypt	11	69
Other countries	0	5
Total	3,077	3,198
Hemp, unmanufactured:[14]		
Chile	114	0
Other countries	(2)	0
Total	114	0
Istle or Tampico:[14]		
Mexico	13,317	8,206
Total	13,317	8,206
Jute and jute butts, unmanufactured:[14]		
India and dependencies	29,668	77,734
Total	29,668	77,734
Kapok:[14]		
Latin American Republics[3]		
Ecuador	307	235
Dominican Republic	49	47

Commodity imported and country of origin	Year beginning July- 1944	1945
Kapok - Continued:[14]	*Tons*	*Tons*
Brazil	54	5
Other L. A. Republics[3]	21	2
Total L. A. Republics	431	289
Netherlands Indies	0	110
India and dependencies	0	75
Australia	173	0
Other countries	1	9
Total	605	483
Manila or abaca:[14]		
Latin American Republics[3]		
Panama Republic	534	1,640
Canal Zone	1,422	545
Costa Rica	4,661	2,669
Guatemala	1,010	2,260
Honduras	978	1,295
Other L.A. Republics[3]	4	1
Total L.A. Republics	8,609	8,410
Republic of Philippines	32	11,216
Total	8,641	19,626
New Zealand fiber[14]	0	0
Sisal and henequen:[14]		
Latin American Republics[3]		
Mexico	71,902	57,437
Haiti	8,867	12,663
Cuba	360	429
Other L.A. Republics[3]	49	0
Total L.A. Republics	81,178	70,529
Netherlands Indies	0	494
British East Africa	62,921	31,478
Mozambique	15,357	16,251
Other Portuguese Africa[12]	10,357	6,591
Other countries	2,676	2,753
Total	172,489	128,096
Other vegetable fibers:[14] [15]		
Latin American Republics[3]		
Brazil	879	665
Mexico	130	322
Other L.A. Republics[3]	88	57
Total L.A. Republics	1,097	1,044
India and dependencies	1,350	3,584
Ceylon	715	1,122
British West Africa[16]	399	412
Liberia	919	1,669
Madagascar	284	261
Belgian Congo	3,706	0
Other countries	597	195
Total	9,067	8,287
Fruits:	*1,000 bushels*	*1,000 bushels*
Apples, green or ripe:		
Canada	2,310	62
Argentina	0	1
Chile	0	101
Australia	0	87
New Zealand	0	13
Total	2,310	264
	1,000 pounds	*1,000 pounds*
Avocados:		
Cuba	2,035	892
Other countries	0	(2)
Total	2,035	892
	1,000 bunches	*1,000 bunches*
Bananas:		
Latin American Republics[3]		
Honduras	12,437	9,420
Panama Republic	1,613	2,596
Canal Zone	402	1,099
Guatemala	6,267	10,028
Cuba	2,539	3,249
Costa Rica	2,201	4,233
Mexico	6,482	5,693
Haiti	3,819	4,975

See footnotes on page 485.

TABLE 586.--*Imports (for consumption) of principal agricultural products into the United States, by countries of origin, 1944 and 1945*[1] - Continued

Commodity imported and country of origin	Year beginning July- 1944	1945
VEGETABLE PRODUCTS - CON.	*1,000 bunches*	*1,000 bunches*
Fruits:-Continued		
Bananas - Continued:		
Colombia	1,036	1,899
Nicaragua	20	169
Ecuador	0	64
Other L. A. Republics[3]	512	1,359
Total L. A. Republics	37,328	44,784
British West Indies[4]	117	204
British Honduras	209	83
Other countries	533	473
Total	38,187	45,544
Cherries, natural, sulphured or in brine:	*1,000 pounds*	*1,000 pounds*
Yugoslavia	0	22
Canada	(2)	1
Chile	4	0
Other countries	0	112
Total	4	135
Cherries, dried or prepared:		
Canada	(2)	(2)
Chile	13	0
Total	13	(2)
Currants	(2)	3
Dates:		
Mexico	265	0
Iraq	22,686	35,632
Iran (Persia)	384	3,399
Other countries	593	5
Total	23,928	39,036
Figs:		
Turkey	10	3,501
Portugal	0	(2)
Other countries	1	1
Total	11	3,502
Grapes, hothouse:	*1,000 cu. ft.*	*1,000 cu. ft.*
Argentina	3	0
Other countries	0	(2)
Total	3	(2)
Grapes, other:		
Canada	44	269
Argentina	180	19
Chile	0	22
Other countries	1	4
Total	225	314
Lemons[16]	*1,000 boxes* (2)	*1,000 boxes* (2)
Olives, in brine:	*1,000 gallons*	*1,000 gallons*
Spain	9,770	10,414
Greece	0	23
Portugal	54	22
Other Europe	0	51
Total Europe	9,824	10,510
Other countries	23	22
Total	9,847	10,532
Pears, green, ripe, in brine:	*1,000 pounds*	*1,000 pounds*
Canada	1	(2)
Argentina	11,726	13,290
Chile	0	159
Australia	0	1,502
Total	11,727	14,951

Commodity imported and country of origin	Year beginning July- 1944	1945
Pineapples, fresh:[17]	*1,000 crates*	*1,000 crates*
Cuba	1,050	1,370
Other countries	3	3
Total	1,053	1,373
Pineapples, fresh:	*Thousands*	*Thousands*
Mexico	9,358	10,974
Cuba	1	(2)
Other countries	25	237
Total	9,384	11,211
Pineapples, prepared or preserved:	*1,000 pounds*	*1,000 pounds*
Cuba	21,227	18,828
Mexico	4,252	3,860
Other countries	3	1
Total	25,482	22,689
Grains and grain products:	*1,000 bushels*	*1,000 bushels*
Barley, grain:		
Canada	36,941	5,647
Other countries	853	0
Total	37,794	5,647
Barley malt:	*1,000 pounds*	*1,000 pounds*
Canada	4,661	5,697
Other countries	0	0
Total	4,661	5,697
Corn, grain:	*1,000 bushels*	*1,000 bushels*
Canada	67	81
Argentina	9,234	0
Dominican Republic	290	317
Other countries	0	14
Total	9,591	412
Oats, grain:		
Canada	67,915	21,478
Total	67,915	21,478
Rice, cleaned, ex. patna:	*1,000 pounds*	*1,000 pounds*
Brazil	0	2,167
Dominican Republic	1	14
Mexico	0	20
Other countries	0	8
Total	1	2,209
Rice, patna	0	0
Rice, uncleaned and paddy	0	1
Rice, flour, meal, polish, and bran:		
Dominican Republic	0	(2)
Mexico	63	1,250
China	0	1
Hong Kong	0	(2)
Other countries	0	1
Total	63	1,252
Rice, broken:		
Argentina	331	6,141
Surinam	0	316
Total	331	6,457
Rye, grain:	*1,000 bushels*	*1,000 bushels*
Canada	4,145	1,996
Total	4,145	1,996
Wheat, grain:		
For domestic use-		
Unfit for human consumption		
Canada	15,919	719
Other countries	0	7
Other wheat grain:		
Canada	24,458	1,136
Argentina	1,777	0

See footnotes on page 485.

TABLE 586.--*Imports (for consumption) of principal agricultural products into the United States, by countries of origin, 1944 and 1945*[1] - Continued

Commodity imported and country of origin	Year beginning July- 1944	1945
VEGETABLE PRODUCTS-CONTINUED	*1,000 bushels*	*1,000 bushels*
Wheat - Continued-		
For milling in bond and export-		
To Cuba:		
Canada	110	2
To other countries:		
Canada	9,103	11,589
Total	51,367	13,453
Wheat flour: (100 lb.)	*Bags*	*Bags*
Canada	83,042	41,401
Other countries	0	48
Total	83,042	41,449
Bran shorts, etc., of Wheat:[18]	*Tons*	*Tons*
Canada	110,940	139,513
Argentina	0	52,590
Mexico	8,870	6,334
Other countries	62	25
Total	119,872	198,462
Oil cake and oil-cake meal:[18]		
Coconut or copra:		
Mexico	0	110
Republic of Philippines	0	199
Other countries	0	70
Total	0	379
Soybean	0	26
Nuts:	*1,000 pounds*	*1,000 pounds*
Almonds, shelled:		
Portugal	2,250	1,525
Spain	20,116	15,498
Italy	0	902
Total Europe	22,366	17,925
Iran (Persia)	0	80
Other countries	90	111
Total	22,456	18,116
Almonds, not shelled:		
Portugal	22	490
Spain	286	0
Iran (Persia)	0	(2)
Other countries	0	11
Total	308	501
Brazil nuts, shelled:		
Brazil	0	6,110
Other countries	0	2
Total	0	6,112
Brazil nuts, not shelled:		
Brazil	(2)	4,282
Total	(2)	4,282
Cashew nuts:		
Brazil	732	779
Haiti	48	219
India and dependencies	17,748	28,382
Other Asia	242	300
Other countries	75	41
Total	18,845	29,721
Chestnuts, including marrons, crude, dried, or baked:		
Portugal	722	153
Italy	0	148
Other countries	(2)	(2)
Total	722	301
Filberts, shelled:		
Spain	2,403	54
Italy	0	239
Total Europe	2,403	293
Turkey (Asia and Europe)	4,859	8,940

Commodity imported and country of origin	Year beginning July- 1944	1945
	1,000 pounds	*1,000 pounds*
Filberts, shelled - Con.		
Other countries	0	355
Total	7,262	9,588
Filberts not shelled:		
Italy	0	425
Spain	22	451
Turkey (Asia and Europe)	0	17
Total	22	893
Peanuts, shelled:		
Argentina	37,517	21,469
China	0	(2)
Other countries	(2)	0
Total	37,517	21,469
Peanuts, not shelled:		
China	0	(2)
Hong Kong	0	1
Total	0	1
Pistache nuts:		
Italy	0	661
Syria	0	558
Iran (Persia)	50	239
Turkey (Asia and Europe	0	150
India and dependencies	389	268
Afghanistan	821	538
Total	1,260	2,414
Walnuts, shelled:		
Turkey (Asia and Europe)	0	268
India and dependencies	22	45
Other countries	(2)	50
Total	22	363
Walnuts, not shelled:		
Iran (Persia)	0	47
Other countries	(2)	0
Total	(2)	47
Oilseeds:		
Babassu nuts:		
Brazil	4	0
Total	4	0
Babassu kernels:		
Brazil	53,722	64,869
Total	53,722	64,869
Castor beans:		
Brazil	337,909	254,195
Haiti	3,248	3,459
Guatemala	159	76
Ecuador	1,104	1,015
Other countries	222	2,899
Total	342,642	261,644
Copra, not prepared:		
Republic of Philippines	0	192,081
French Pacific Islands[4]	42,762	32,732
New Zealand	22,465	12,952
British Oceania	75,206	63,144
Ceylon	101,943	12,801
Other countries	0	442
Total	242,376	314,152
Flaxseed:	*1,000 bushels*	*1,000 bushels*
Canada	3,629	346
Argentina	0	1,352
Uruguay	970	1,685
Mexico	459	46
Other countries	0	(2)
Total	5,058	3,429
Rapeseed:	*1,000 pounds*	*1,000 pounds*
Netherlands	0	646
Canada	446	732
Argentina	0	423

See footnotes on page 485.

TABLE 586.-- *Imports (for consumption) of principal agricultural products into the United States, by countries of origin, 1944 and 1945*[1] - Continued

Commodity imported and country of origin	Year beginning July- 1944	1945
VEGETABLE PRODUCTS- CONTINUED	*1,000 pounds*	*1,000 pounds*
Oilseeds-Continued:		
Rapeseed-Continued:		
Total	446	1,801
Sesame seed:		
Latin American Republics[3]-		
Nicaragua	2,414	2,916
Brazil	0	515
Mexico	0	(2)
Cuba	18	0
Guatemala	0	4
Dominican Republic	136	148
El Salvador	(2)	0
Other L.A. Republics[3]	8	224
Total L.A. Republics	2,568	3,807
China	0	2
India and dependencies	0	43
Hong Kong	0	4
Other countries	0	473
Total	2,568	4,329
Oils:		
Carnauba wax:		
Brazil	16,115	19,228
Total	16,115	19,228
Coconut oil:		
Ceylon	46,522	5,312
India and dependencies	0	2,630
British Oceania	0	2,239
Total	46,522	10,181
Linseed oil:		
United Kingdom	1	1
Canada	6,335	7,704
Argentina	17,327	96,076
Uruguay	3,449	1,671
Total	27,112	105,452
Oiticica oil:		
Brazil	18,867	19,441
Mexico	0	174
Total	18,867	19,615
Olive oil, edible:		
Greece	0	14
Spain	7,572	1,616
Italy	0	(2)
Portugal	52	(2)
Total Europe	7,624	1,630
Argentina	(2)	0
French Morocco	2	0
Turkey (Asia and Europe)	64	0
Syria	0	165
Egypt	0	(2)
Other countries	(2)	(2)
Total	7,690	1,795
Olive oil, inedible:		
Spain	17	26
Total Europe	17	26
Turkey (Asia and Europe)	84	0
French Morocco	0	38
Syria	0	7
Other countries	0	5
Total	101	76
Palm oil:		
Belgian Congo	51,963	23,875
British West Africa[4]	28,872	7,240
Other countries	(2)	6
Total	80,835	31,121
Peanut oil:		
Dominican Republic	0	(2)
China	0	21
Other countries	(2)	0
Total	(2)	21

Commodity imported and country of origin	Year beginning July - 1944	1945
	1,000 pounds	*1,000 pounds*
Perilla oil:	(20)	
Manchuria[19]	0	14
Total	0	14
	1,000 gallons	*1,000 gallons*
Rapeseed (colza) oil:		
Argentina	2,344	1,376
Total	2,344	1,376
	1,000 pounds	*1,000 pounds*
Soybean oil:	0	(2)
Total	0	(2)
Tung oil:		
Brazil	0	132
Argentina	0	1,076
China	29	4,376
Hong Kong	0	594
Other countries	0	152
Total	29	6,330
Pepper, unground:		
Mexico	0	1
Netherlands Indies	0	7
India and dependencies	1,792	3,360
Total	1,792	3,368
	1,000 tons	*1,000 tons*
Sugar, raw, cane:[18]		
Latin American Republics[3]-		
Cuba	4,111	2,353
Peru	0	55
Dominican Republic	4	(2)
Other L. A. Republics[3]	(2)	0
Total L.A. Republics	4,115	2,408
French West Indies	96	11
Australia	0	1
Other countries	1	3
Total	4,212	2,423
	1,000 pounds	*1,000 pounds*
Tea:		
Ceylon	38,181	37,691
India and dependencies	51,337	48,584
China	1	201
Other countries	23	110
Total	89,542	86,586
Tobacco leaf, unmanufactured: Leaf for cigar wrappers:		
Cuba	253	285
Netherlands Indies	1,538	1,099
Other countries	(2)	36
Total	1,791	1,420
Cigar leaf filler (stemmed and unstemmed):		
Cuba	20,147	18,361
Other countries	80	22
Total	20,227	18,383
Cigarette leaf:		
Greece	2,637	2,385
Bulgaria	508	532
U.S.S.R.	680	873
Turkey (Asia and Europe)	40,800	43,470
Syria	3,642	2,847
Other countries	1,272	976
Total	49,539	51,083
Vegetables and preparations: Eggplant, fresh:		
Cuba	167	891
Mexico	513	948
Total	680	1,839
	1,000 bushels	*1,000 bushels*
Onions:[21]		
Canada	1	(2)

See footnotes on page 485.

TABLE 586.--*Imports (for consumption) of principal agricultural products into the United States, by countries of origin, 1944 and 1945*[1]- Continued

Commodity imported and country of origin	Year beginning July- 1944	1945
VEGETABLE PRODUCTS-CON.	*1,000 bushels*	*1,000 bushels*
Vegetables and preparations: Con.		
Onions:[11] Continued:		
Chile	3	66
Mexico	44	285
Argentina	(2)	1
Dominican Republic	0	1
Other countries	0	27
Total	48	380
	1,000 pounds	*1,000 pounds*
Peas, green or unripe, (except cowpeas and chickpeas)		
Canada	20	39
Mexico	7,768	5,991
Cuba	0	(2)
Other countries	0	1
Total	7,788	6,031
Peppers, green:		
Mexico	18,281	19,400
Cuba	24	109
Other countries	1	9
Total	18,306	19,518
	1,000 bushels	*1,000 bushels*
Potatoes, white or Irish:[12]		
Certified seed:		
Canada	2,638	1,793
Other potatoes:		
Canada	6,488	10
Total	9,126	1,803
	1,000 pounds	*1,000 pounds*
Tomatoes, fresh:		
Canada	985	1,411
Mexico	192,677	168,243
Cuba	15,948	32,723
British West Indies[4]	1,264	686
Other countries	0	2
Total	210,874	203,065
Tomatoes, canned:		
Italy	0	146
Canada	780	4
Mexico	3,798	298
Other countries	1	1
Total	4,579	449
Farinaceous substances:		
Arrowroot, crude or manufactured, starch and flour:		
Brazil[4]	223	171
British West Indies[4]	4,207	3,822
Other countries	0	0
Total	4,430	3,993
Sago, crude and sago flour:		
Netherlands Indies	0	280
Total	0	280

Commodity imported and country of origin	Year beginning July- 1944	1945
	1,000 pounds	*1,000 pounds*
Tapioca, tapioca flour, and cassava:		
Latin American Republics[3]		
Dominican Republic	11,875	6,128
Brazil	15,447	74,236
Cuba	618	0
Total L. A. Republics	27,940	80,364
Netherlands Indies	0	552
China	0	6
Hong Kong	0	5
Other countries	1	8
Total	27,941	80,935
Rubber and allied gums:		
Guayule:		
Mexico	19,257	15,697
Total	19,257	15,697
Other rubber, crude:[13]		
Latin American Republics[3]		
Brazil	51,580	39,255
Ecuador	6,723	3,836
Peru	588	3,930
Nicaragua	2,663	2,075
Colombia	1,032	504
Bolivia	1,732	7,272
Other L. A. Republics	1,564	1,899
Total L. A. Republics	65,882	58,771
British Malaya	2	130,835
Netherlands Indies	0	9,520
Ceylon	141,985	108,524
French Indo-China	0	57,899
Liberia	39,319	44,950
India and dependencies	14,552	1,443
Other countries	36,352	18,029
Total	298,092	429,971
Gutta balata:		
Latin American Republics[3]		
Brazil	1,759	3,580
Peru	28	13
Venezuela	448	121
Colombia	130	64
Other L. A. Republics[3]	14	16
Total L. A. Republics	2,379	3,794
Surinam	180	566
Other countries	76	0
Total	2,635	4,360
Jelutong or pontianak:		
Brazil	197	0
British Malaya	0	134
Total	197	134
Gutta percha and other guttas:		
Brazil	11	22
British Malaya	0	56
British West Africa[10]	17	64
Total	28	142

See footnotes on page 485.

Footnotes for Table 586

[1] Corrected to Oct. 4, 1946.
[2] Less than 500.
[3] The Latin American Republics include Costa Rica, Guatemala, Honduras, Nicaragua, Panama Republic, Canal Zone, El Salvador, Mexico, Cuba, Dominican Republic, Haiti, Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, Paraguay, Peru, Uruguay, and Venezuela.
[4] Includes 340,000 pounds from New Zealand and 15,000 pounds from Argentina.
[5] Imports from Argentina.
[6] British West Indies include the Bahamas, Bermuda, Barbados, Jamaica, Trinidad and Tobago, and the Windward and Leeward Islands.
[7] Arabia Peninsula States include Kuwait, Saudi Arabia, and Arabia Peninsula States, n.e.s.
[8] Formerly reported as French Oceania.
[9] Includes 5,561,000 pounds imported free, as an act of international courtesy, in 1944-45.
[10] British West Africa includes Gold Coast, Nigeria, St. Helena and dependencies, and Gambia and Sierra Leone.
[11] French Africa includes Algeria Tunisia, Cameroon, French West Africa, French Equatorial Africa, Madagascar, French Morocco, and French Somaliland.
[12] Portuguese Africa includes Madeira and Cape Verde Islands, Mozambique, and Portuguese Guinea and Angola.
[13] Bales of 478 pounds, net.
[14] Tons of 2,240 pounds.
[15] Other vegetable fibers include coir fiber, maguey or cantala, palmyra, piassava, palm leaf fibers, pulu, raffia, ramie or China grass, sunn, and fiber, n.s.p.f.
[16] Boxes of 76 pounds.
[17] Crates of 2.45 cu. ft.
[18] Tons of 2,000 pounds.
[19] Prior to Jan. 1, 1945, included in China.
[20] January-June.
[21] Bushels of 57 pounds.
[22] Bushels of 60 pounds.
[23] Includes milk or latex.

Office of Foreign Agricultural Relations. Compiled from official records, Bureau of the Census and of the United Tariff Commission. Data for 1933-39 in Agricultural Statistics, 1942, table 696, and for 1940-43 in Agricultural Statistics, 1946, table 576.

CHAPTER IX

FARM CAPITAL AND INCOME STATISTICS

The statistics in this chapter deal with farms, farm people, and the financial aspects of farming. Many of the series are estimates developed in research activities. Other series are primarily records of operations, such as certain data from agricultural credit agencies.

A number of new tables have been added this year. Among them are several which present farm-tenure statistics, developed from the 1945 Census of Agriculture. Also new are several tables presenting information on the prevalence of different grain-harvesting practices in various parts of the country. The over-all land utilization data in the first table (below) also are new.

TABLE 587.--*Land utilization in the United States, census years 1880-1945*[1]

Major land uses[2]	1880	1890	1900	1910	1920	1925	1930	1935	1940	1945
LAND IN FARMS	*Mil. acres*	*Mil. acres*	*Mil. acres*	*Mil. acres*	*Mil. acres*	*Mil. acres*	*Mil. acres*	*Mil. acres*	*Mil. acres*	*Mil. acres*
Total land in farms	536	623	839	879	956	924	987	1,055	1,061	1,142
Cropland[3]	188	248	319	347	402	391	413	416	399	403
Cropland harvested	.....	.....	295	322	362	345	359	296	321	353
Crop failure, cropland idle or fallow	.....	.....	24	25	40	47	54	120	78	50
Pasture in farms	122	144	276	284	328	331	379	410	461	529
Plowable pasture	.....	.....	90	95	105	114	109	99	111	109
Not plowable	.....	.....	186	189	223	217	270	311	350	420
Forest and woodland in farms	190	190	191	191	168	144	150	185	157	166
Pastured forest and woodland	.....	.....	87	98	77	77	95	108	100	95
Not pastured	.....	.....	104	93	91	67	65	77	57	71
Farmsteads, roads, wasteland, and other land in farms	36	41	53	57	58	38	45	44	44	44
LAND NOT IN FARMS										
Total land not in farms	1,369	1,282	1,066	1,026	949	981	918	850	844	763
Pasture and grazing land[4]	883	818	625	600	502	495	437	411	382	292
Forest land used chiefly for producing commercial timber[5]	368	344	318	301	319	354	349	306	325	322
Other land outside farms (cities, roads, railroads, unused wasteland, etc.)[6]	118	120	123	125	128	132	132	133	137	149
Grand total land area[7]	1,905	1,905	1,905	1,905	1,905	1,905	1,905	1,905	1,905	1,905

[1] Compiled from census reports, publications and records of B.A.E., and public land administering and conservation agencies.

[2] Total farm land and total nonfarm land acreages are for the calendar year indicated. Cropland and pasture land acreages usually relate to the preceding year.

[3] Land used chiefly for crops, including cropland harvested, crop failure, fallow and idle cropland. To find land available for crops, add plowable pasture to cropland.

[4] Pasture and grazing land not in farms consists of land used chiefly for pasture and includes open or non forested pastures, and idle grassland in first decades, and arid woodland (pinon-juniper, chaparral), and shrub and brush pasture in all years.

[5] Forest land outside of farms used chiefly for commercial timber excludes forested areas included in parks, wildlife refuges, military areas, and recreation sites, and arid woodland and brushland used chiefly for pasture.

[6] Other land outside farms includes urban, industrial, and residential areas outside farms, parks, wildlife refuges, military lands, roads, railroads, ungrazed desert, rock, swamp, and other unused and wasteland.

[7] Complete remeasurement of the land area of the United States in connection with the 1940 Census indicated an approximate total land area of 1,905 million acres. Total areas for earlier census years, originally reported as 1,903 million acres, have been revised here.

Bureau of Agricultural Economics.

TABLE 588.-- *Farms: Numbers, acreage of land in farms, cropland harvested, and value of farm land and buildings, United States, census years 1850-1945*

Year	Farms	Land in farms	Farm land as percent of total land area	Cropland harvested, preceding year	Value of farm land and buildings
	Number	*1,000 acres*	*Percent*	*1,000 acres*	*Million dollars*
1850	1,449,073	293,561	15.6	.....	3,272
1860	2,044,077	407,213	21.4	.....	6,645
1870	2,659,985	407,735	21.4	.....	7,444
1880	4,008,907	536,082	28.2	166,187	10,197
1890	4,564,641	623,219	32.7	219,706	13,279
1900	5,737,372	838,592	44.1	283,218	16,615
1910	6,361,502	878,798	46.2	311,293	34,801
1920	6,448,343	955,884	50.2	348,604	66,316
1925	6,371,640	924,319	48.6	344,549	49,468
1930	6,288,648	986,771	51.8	359,242	47,880
1935	6,812,350	1,054,515	55.4	295,624	32,859
1940	6,096,799	1,060,852	55.7	321,242	33,642
1945	5,859,169	1,141,615	59.9	352,866	46,389

[1]Prior to 1924, this column shows the total acreage of crops for which figures are available, except for 1919, 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 1924, the figures represent the total cropland harvested.

Bureau of Agricultural Economics. Compiled from reports of Census of Agriculture, Bureau of the Census.

TABLE 589.-- *Farm real estate: Estimated value of farm land and buildings, by geographic divisions, 1929-47*[1]

Year	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	United States
	Million dollars	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*
1929	934	2,838	9,599	15,339	3,882	2,608	5,578	2,373	4,728	47,880
1930[2]	941	2,818	9,337	15,159	3,852	2,685	5,806	2,458	4,824	47,880
1931	960	2,654	8,453	13,546	3,504	2,466	5,233	2,444	4,732	43,993
1932	918	2,497	7,149	11,370	2,958	2,057	4,280	2,029	3,978	37,236
1933	862	2,148	6,054	8,943	2,470	1,691	3,618	1,698	3,241	30,724
1934	878	2,124	6,361	9,298	2,650	1,787	3,886	1,728	3,221	31,933
1935[2]	901	2,141	6,597	9,385	2,792	1,915	4,030	1,772	3,325	32,859
1936	872	2,168	6,921	9,693	2,919	1,990	4,143	1,824	3,380	33,910
1937	848	2,146	7,320	9,733	3,107	2,107	4,184	1,854	3,456	34,757
1938	807	2,128	7,368	9,546	3,164	2,228	4,296	1,820	3,390	34,747
1939	768	2,067	7,284	9,141	3,143	2,264	4,193	1,794	3,277	33,931
1940[2]	741	2,039	7,334	8,796	3,160	2,325	4,232	1,780	3,237	33,642
1941	752	2,008	7,296	8,665	3,159	2,306	4,229	1,819	3,263	33,497
1942	773	2,036	7,927	9,066	3,251	2,417	4,479	1,940	3,441	35,331
1943	799	2,175	8,355	9,862	3,448	2,588	4,751	2,122	3,755	37,855
1944	875	2,236	9,375	11,233	3,820	2,819	5,276	2,448	4,450	42,532
1945[2]	939	2,389	9,959	12,115	4,239	3,094	5,816	2,756	5,083	46,389
1946	1,012	2,569	11,265	13,472	4,833	3,653	6,471	3,086	5,753	52,114
1947	1,104	2,913	12,740	15,102	5,534	4,233	7,188	3,418	6,372	58,604

[1]Rounded totals of unrounded State figures.
[2]Census of Agriculture reports.

Bureau of Agricultural Economics. Values in intercensal years derived from index of land values per acre and adjusted for changes of acreage of land in farms.

TABLE 590.-- Farms: Number, acreage of land in farms, and value of farm land and buildings, United States, 1940 and 1945, and cropland harvested, 1939 and 1944

State and division	Farms		Land in farms[1]		Cropland harvested[1]		Value of farm land and buildings[1]	
	1940	1945	1940	1945	1939	1944	1940	1945
	Number	Number	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Million dollars	Million dollars
Maine	38,980	42,184	4,223	4,613	1,147	1,316	124	160
New Hampshire	16,554	18,786	1,809	2,017	372	436	62	80
Vermont	23,582	26,490	3,667	3,931	1,023	1,160	111	135
Massachusetts	31,897	37,007	1,938	2,078	456	581	212	265
Rhode Island	3,014	3,603	222	265	49	62	26	36
Connecticut	21,163	22,241	1,512	1,593	363	433	205	263
New England	135,190	150,311	13,371	14,497	3,408	3,987	741	939
New York	153,238	149,490	17,170	17,568	6,581	6,922	947	1,088
New Jersey	25,835	26,226	1,874	1,818	779	916	228	293
Pennsylvania	169,027	171,761	14,594	15,020	6,097	6,604	864	1,009
Middle Atlantic	348,100	347,477	33,639	34,406	13,457	14,441	2,039	2,389
Ohio	233,783	220,575	21,908	21,928	9,772	10,837	1,444	1,868
Indiana	184,549	175,970	19,801	20,027	9,711	10,912	1,251	1,794
Illinois	213,439	204,239	31,033	31,602	16,270	20,302	2,537	3,663
Michigan	187,589	175,268	18,038	18,392	7,863	8,521	913	1,199
Wisconsin	186,735	177,745	22,876	23,615	9,816	10,545	1,189	1,434
East North Central	1,006,095	953,797	113,655	115,564	55,431	61,117	7,334	9,959
Minnesota	197,351	188,952	32,607	33,140	18,807	18,559	1,443	1,834
Iowa	213,318	208,934	34,149	34,454	20,077	21,562	2,691	3,611
Missouri	256,100	242,934	34,740	35,278	12,400	12,902	1,107	1,527
North Dakota	73,962	69,520	37,936	41,001	15,537	20,817	490	708
South Dakota	72,454	68,705	39,474	43,032	12,297	16,525	505	764
Nebraska	121,062	111,756	47,344	47,753	17,305	19,596	1,138	1,699
Kansas	156,327	141,192	48,174	48,589	17,816	22,817	1,421	1,971
West North Central	1,090,574	1,031,993	274,423	283,248	114,239	132,778	8,796	12,115
Delaware	8,994	9,296	896	923	378	416	55	73
Maryland	42,110	41,275	4,198	4,200	1,609	1,745	274	355
District of Columbia	65	40	2	2	1	1	6	5
Virginia	174,885	173,051	16,445	16,358	3,840	3,933	675	869
West Virginia	99,282	97,600	8,909	8,720	1,565	1,490	270	341
North Carolina	278,276	287,412	18,845	18,618	6,125	6,126	737	1,003
South Carolina	137,558	147,745	11,239	11,022	4,322	4,149	338	441
Georgia	216,033	225,897	23,684	23,676	8,803	7,824	480	654
Florida	62,248	61,159	8,339	13,084	1,680	1,809	324	498
South Atlantic	1,019,451	1,043,475	92,555	96,601	28,323	27,494	3,160	4,239
Kentucky	252,894	238,501	20,294	19,725	5,272	5,322	776	1,016
Tennessee	247,617	234,431	18,493	17,789	6,159	5,844	664	871
Alabama	231,746	223,369	19,143	19,068	7,112	6,163	409	560
Mississippi	291,092	263,528	19,156	19,617	6,953	6,473	475	648
East South Central	1,023,349	959,829	77,086	76,198	25,495	23,802	2,325	3,094
Arkansas	216,674	198,769	18,045	17,456	6,610	5,995	457	663
Louisiana	150,007	129,295	9,996	10,040	4,052	3,490	354	472
Oklahoma	179,687	164,790	34,803	36,162	12,766	14,088	831	1,106
Texas	418,002	384,977	137,683	141,338	26,044	27,469	2,590	3,575
West South Central	964,370	877,831	200,527	204,995	49,472	51,043	4,232	5,816
Montana	41,823	37,747	46,452	58,787	5,748	7,439	350	518
Idaho	43,663	41,498	10,298	12,503	2,935	3,442	339	493
Wyoming	15,018	13,076	28,026	33,117	1,535	1,843	159	232
Colorado	51,436	47,618	31,527	36,218	4,770	6,035	388	565
New Mexico	34,105	29,695	38,860	49,608	1,573	1,957	188	327
Arizona	18,468	13,142	25,651	37,856	526	652	154	288
Utah	25,411	26,322	7,302	10,309	966	1,248	154	262
Nevada	3,573	3,429	3,785	6,178	436	487	48	72
Mountain	233,497	212,527	191,901	244,577	18,488	23,103	1,780	2,756
Washington	81,686	79,887	15,182	16,720	3,570	4,290	593	900
Oregon	61,829	63,125	17,988	19,754	2,824	3,276	477	698
California	132,658	138,917	30,524	35,054	6,535	7,536	2,166	3,485
Pacific	276,173	281,929	63,694	71,529	12,929	15,102	3,237	5,083
United States[1]	6,096,799	5,859,169	1,060,852	1,141,615	321,242	352,866	33,642	46,389

[1]Division and United States figures are rounded totals of unrounded State figures.

Bureau of Agricultural Economics. Compiled from reports of Census of Agriculture, Bureau of the Census.

TABLE 591.--*Farm real estate: Index numbers of estimated value per acre, by States, Mar. 1, selected years, 1915-47*[1]

(1912-14=100)

State and division	1915	1920	1925	1930	1933	1935	1940	1942	1943	1944	1945	1946	1947
Maine	96	142	124	124	94	94	95	97	99	112	119	125	134
New Hampshire	101	129	111	111	92	90	94	97	100	107	117	122	136
Vermont	104	150	125	123	101	101	101	102	110	119	129	144	166
Massachusetts	98	140	132	131	112	111	113	114	115	125	133	141	145
Rhode Island	102	130	128	134	118	118	120	126	127	139	144	159	174
Connecticut	100	137	137	140	124	123	124	133	134	144	150	166	186
New England	99	140	127	127	105	104	106	109	112	122	130	140	152
New York	100	133	111	103	82	84	86	87	97	101	109	120	138
New Jersey	100	130	124	125	110	111	116	128	136	141	151	164	185
Pennsylvania	100	140	114	107	78	82	90	95	104	111	123	130	143
Middle Atlantic	100	136	114	106	82	85	90	94	103	109	119	128	144
Ohio	107	159	110	90	59	66	77	89	97	111	121	140	158
Indiana	102	161	102	80	53	61	74	88	98	112	124	145	158
Illinois	102	160	115	91	54	61	75	86	91	105	112	124	141
Michigan	105	154	133	121	80	83	91	105	115	134	145	167	194
Wisconsin	104	171	130	117	80	82	84	88	92	102	110	120	135
East North Central	104	161	116	96	62	68	78	89	96	110	119	134	152
Minnesota	107	213	159	133	79	83	86	90	100	110	115	129	143
Iowa	112	213	136	113	58	67	74	80	87	101	107	121	134
Missouri	102	167	112	92	55	58	59	66	74	82	91	102	113
North Dakota	103	145	109	95	66	67	52	55	58	70	76	83	92
South Dakota	101	181	115	93	55	54	41	42	47	57	62	68	77
Nebraska	101	179	123	113	69	72	58	59	64	77	86	96	108
Kansas	103	151	115	113	70	73	71	74	84	96	111	120	140
West North Central	105	184	126	109	64	68	65	69	76	88	96	106	119
Delaware	100	139	112	111	80	82	89	96	108	111	123	137	160
Maryland	104	166	131	123	90	91	100	111	124	136	147	165	196
Virginia	97	189	154	134	88	97	112	118	131	146	171	200	224
West Virginia	101	154	120	105	74	78	85	90	99	105	106	121	137
North Carolina	102	223	187	158	86	111	138	150	161	193	224	268	310
South Carolina	94	230	138	104	57	76	89	103	112	136	162	172	196
Georgia	94	217	116	100	57	72	82	93	103	120	132	146	173
Florida	97	178	172	172	121	126	133	140	150	161	185	204	226
South Atlantic	98	198	148	128	80	93	107	117	127	145	166	189	217
Kentucky	100	200	140	127	80	87	113	129	147	165	189	221	264
Tennessee	100	200	137	123	79	91	108	123	139	160	177	213	243
Alabama	98	177	154	143	88	110	122	129	139	160	180	208	247
Mississippi	97	218	136	122	73	90	106	122	133	145	165	196	216
East South Central	99	199	141	128	79	93	112	126	141	159	179	212	246
Arkansas	95	222	160	141	80	88	95	111	123	141	167	180	214
Louisiana	95	198	141	132	89	103	121	129	145	154	162	175	205
Oklahoma	95	166	131	127	76	86	93	101	111	120	131	156	169
Texas	103	174	146	138	83	91	99	105	109	124	137	150	165
West South Central	100	177	144	136	82	91	99	105	112	125	139	154	170
Montana	100	126	75	72	48	50	55	62	69	80	89	102	117
Idaho	96	172	123	116	76	80	86	94	106	124	140	153	160
Wyoming	103	176	100	98	62	62	68	78	88	102	115	132	147
Colorado	93	141	92	83	54	53	61	69	78	93	108	125	141
New Mexico	100	144	108	110	75	76	84	95	101	117	132	151	168
Arizona	97	165	121	123	90	91	95	102	110	127	145	158	176
Utah	98	167	130	126	83	84	89	93	100	112	121	127	136
Nevada	102	135	102	99	65	65	70	73	78	87	92	100	107
Mountain	98	151	105	102	69	70	76	84	92	107	120	134	149
Washington	100	140	113	110	74	76	84	91	101	120	133	153	170
Oregon	99	130	110	107	72	74	84	91	99	117	130	143	152
California	111	167	164	160	109	115	121	128	141	168	193	219	244
Pacific	107	156	146	142	96	101	108	115	126	150	171	194	215
United States	103	170	127	115	73	79	84	91	99	114	126	142	159

[1]All farm lands and improvements.

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TABLE 592.-- *Number of farms changing ownership by various methods, per 1,000 of all farms, by geographic divisions, 12 months ended Mar. 15, 1938-47*

Method of sale and year	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	United States
	Number per thousand	*Number per thousand*	*Number per thousand*	*Number per thousand*	*Number per thousand*	*Number per thousand*	*Number per thousand*	*Number per thousand*	*Number per thousand*	*Number per thousand*
Voluntary sales, and trades:[1]										
1938	24.0	28.4	29.0	27.5	31.2	37.4	29.7	32.3	41.4	30.5
1939	22.3	27.6	27.4	27.8	27.0	36.5	31.4	31.6	35.9	29.7
1940	21.8	26.1	30.2	32.2	25.8	32.8	31.9	30.4	35.1	30.2
1941	24.5	30.8	35.5	37.5	28.8	33.5	36.7	33.7	38.3	34.1
1942	25.4	36.8	42.7	50.8	33.1	42.0	43.7	32.7	48.4	41.7
1943	29.5	38.0	46.7	54.8	34.1	51.4	45.2	44.0	53.5	45.8
1944	38.6	46.5	56.0	63.4	43.8	59.9	59.3	57.7	66.9	55.9
1945	33.7	45.6	50.4	55.8	43.4	57.7	52.9	52.6	60.7	51.5
1946	36.6	54.3	57.4	60.5	47.4	65.0	57.5	61.5	68.6	57.4
1947	47.6	55.8	55.5	61.7	46.6	62.4	60.7	60.7	70.3	57.7
Delinquent taxes:										
1938	3.4	3.8	1.2	3.3	3.2	3.7	3.0	8.1	3.4	3.1
1939	3.1	4.2	2.2	4.3	3.3	3.7	2.7	7.8	3.3	3.5
1940	3.0	3.8	2.0	4.7	2.8	2.5	3.0	7.0	3.9	3.3
1941	3.7	3.6	1.8	5.0	2.8	1.9	3.9	7.6	2.8	3.4
1942	3.7	3.0	1.8	3.9	2.2	2.9	4.3	6.4	2.7	3.1
1943	3.8	2.4	.9	3.0	1.6	1.5	2.9	5.9	2.1	2.2
1944	3.2	1.4	.9	2.4	1.7	1.1	2.5	4.1	1.3	1.8
1945	2.2	1.2	.7	1.2	1.2	.6	1.1	1.7	1.0	1.1
1946	1.5	.6	.5	.8	.7	.5	1.3	1.1	.5	.8
1947	1.7	.8	.7	.8	.6	.3	1.2	.8	4	.7
Foreclosure of mortgages, bankruptcy, etc.:										
1938	9.9	10.3	12.3	23.7	10.4	10.3	13.5	19.2	15.7	14.3
1939	9.6	9.3	11.3	23.1	10.1	9.1	12.8	16.4	14.2	13.5
1940	9.7	9.4	11.1	22.0	9.2	8.6	11.0	13.3	13.4	12.6
1941	8.3	10.3	9.5	16.8	8.7	8.6	7.1	12.4	11.1	10.5
1942	6.9	5.5	5.6	10.1	5.1	4.4	4.0	8.1	6.5	6.2
1943	6.0	4.3	4.1	7.4	2.9	3.1	2.9	4.8	4.9	4.4
1944	3.3	2.0	3.5	5.0	2.2	2.4	1.8	3.0	3.5	3.1
1945	2.0	1.6	1.9	2.9	1.5	1.7	1.5	1.7	1.8	1.9
1946	1.5	1.6	1.4	1.4	1.2	1.6	1.8	1.7	1.2	1.5
1947	1.9	1.3	1.0	1.1	.9	1.4	1.1	1.4	.7	1.1
Inheritance and gift:										
1938	8.1	8.2	7.0	7.9	9.5	8.0	7.6	4.7	5.3	7.7
1939	8.5	6.9	7.1	8.1	10.1	8.0	6.1	4.4	4.9	7.6
1940	8.2	7.0	6.9	7.1	10.2	6.1	5.8	4.5	4.9	7.2
1941	8.1	7.0	5.7	5.6	8.6	5.4	5.4	4.6	4.5	6.1
1942	7.5	6.4	5.2	4.4	7.9	5.5	5.9	4.0	4.2	5.7
1943	7.3	5.9	4.9	4.7	7.1	4.8	4.7	3.7	4.7	5.3
1944	7.4	5.7	5.2	4.1	7.1	4.6	5.4	3.9	3.9	5.2
1945	6.7	5.2	4.5	4.7	6.0	4.8	4.8	3.3	4.5	4.9
1946	5.8	5.1	4.1	4.2	5.7	4.1	4.5	3.5	4.3	4.5
1947	5.4	4.1	4.5	4.8	6.2	5.0	4.1	4.8	4.4	4.9
Administrators' and executors' sales:[2]										
1938	5.7	7.6	10.9	8.4	9.5	8.8	5.3	4.8	5.2	8.2
1939	5.7	8.3	10.3	8.6	8.3	8.9	5.0	5.0	5.7	8.0
1940	5.8	8.7	10.6	8.5	8.9	8.6	5.5	5.1	5.4	8.2
1941	5.7	7.6	11.5	8.6	8.6	8.4	5.0	5.4	4.8	8.1
1942	5.9	9.0	10.2	8.7	8.7	7.7	5.2	5.7	5.7	8.0
1943	5.1	7.9	11.0	9.5	7.8	8.0	5.3	5.5	5.3	8.1
1944	5.7	9.8	12.2	10.9	9.0	8.0	6.3	6.4	5.9	9.2
1945	6.4	9.7	10.7	10.7	9.7	6.9	6.8	6.9	7.7	9.0
1946	7.5	10.1	11.3	11.1	8.7	6.5	8.0	6.9	7.9	9.2
1947	8.6	10.3	11.7	12.7	8.9	8.4	7.8	7.6	6.8	9.9
Total, all classes:[3]										
1938	52.5	59.4	61.8	72.6	65.2	69.9	61.1	70.5	73.7	65.4
1939	50.8	57.9	59.4	73.3	60.1	67.8	60.0	66.8	66.3	63.8
1940	49.9	56.2	61.9	76.1	58.1	60.5	59.0	62.0	65.0	63.0
1941	51.5	60.6	65.4	75.0	59.0	59.1	59.9	65.1	63.4	63.7
1942	50.9	62.0	66.7	79.3	58.0	63.9	65.2	58.7	69.7	66.1
1943	53.2	59.7	68.5	81.1	54.4	70.1	61.7	65.5	72.3	67.0
1944	59.8	66.3	78.5	86.5	64.7	76.8	76.5	76.5	82.8	76.1
1945	52.1	64.7	69.8	76.4	62.8	72.8	68.9	67.7	77.4	69.7
1946	54.1	73.8	76.4	79.5	65.2	78.9	74.7	76.8	85.1	75.0
1947	66.4	73.7	74.9	82.6	64.5	79.0	77.3	77.8	83.1	75.9

[1] Including contracts to purchase, but not options.
[2] Includes all other sales in settlement of estates.
[3] Including miscellaneous and unclassified.

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TABLE 593.--*Number of farms, by tenure of operator, 1940 and 1945*

State and division	Owner operators				Managers		Tenants							
	Full owners		Part owners				Total		Croppers		Cash tenants		Share cash	Share tenants[1]
	1940	1945	1940	1945	1940	1945	1940	1945	1940	1945	1940	1945	1945	1945
	Number	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*
Maine	34,887	38,736	1,363	1,900	211	211	2,519	1,337	.....	.....	1,700	794	5	40
New Hampshire	14,648	16,606	694	1,274	158	238	1,054	668	.....	.....	663	414	9	35
Vermont	19,342	23,300	1,610	1,567	286	321	2,344	1,302	.....	.....	1,281	452	6	277
Massachusetts	27,446	33,269	1,626	1,903	560	868	2,265	967	.....	.....	1,552	477	3	72
Rhode Island	2,358	2,745	276	433	71	113	309	312	.....	.....	248	270	1	20
Connecticut	17,778	18,287	1,492	2,293	375	632	1,518	1,029	.....	.....	1,048	875	12	52
New England	116,459	132,943	7,061	9,370	1,661	2,383	10,009	5,615	.....	.....	6,492	3,282	36	496
New York	117,972	116,070	14,128	19,045	1,594	2,038	19,544	12,337	.....	.....	10,024	6,049	160	3,797
New Jersey	19,448	19,759	1,922	3,221	430	575	4,035	2,671	.....	.....	2,615	1,564	28	453
Pennsylvania	131,779	134,172	8,390	13,547	1,762	1,898	27,096	22,144	.....	.....	11,677	8,862	189	9,365
Middle Atlantic	269,199	270,001	24,440	35,813	3,786	4,511	50,675	37,152	.....	.....	24,316	16,475	377	13,615
North Atlantic	385,658	402,944	31,501	45,183	5,447	6,894	60,684	42,767	.....	.....	30,808	19,757	413	14,111
Ohio	150,124	146,331	21,032	24,835	1,205	1,399	61,422	48,010	.....	.....	17,812	11,274	1,060	29,450
Indiana	107,818	108,199	23,445	26,891	1,076	978	52,210	39,902	.....	.....	10,159	5,209	887	27,818
Illinois	87,004	87,527	32,826	35,266	1,627	1,680	91,982	79,766	.....	.....	18,821	12,122	20,651	39,596
Michigan	133,545	126,589	21,383	27,096	861	1,047	31,800	20,536	.....	.....	11,440	6,077	410	11,358
Wisconsin	126,601	119,788	16,127	20,372	1,079	1,242	42,928	36,343	.....	.....	21,066	13,669	532	19,362
East North Central	605,092	588,434	114,813	134,460	5,848	6,346	280,342	224,557	.....	.....	79,298	48,351	23,540	127,584
Minnesota	103,866	103,363	29,037	34,354	631	750	63,817	50,485	.....	.....	24,372	18,715	6,665	22,929
Iowa	88,206	94,573	22,410	25,195	1,218	921	101,484	88,245	.....	.....	29,590	21,705	23,633	36,924
Missouri	133,927	145,426	29,836	31,552	1,182	810	91,155	65,146	.....	.....	24,307	16,652	12,689	30,055
North Dakota	18,651	22,160	21,740	27,775	194	261	33,377	19,324	.....	.....	3,411	1,657	2,332	13,865
South Dakota	15,053	17,329	18,750	24,898	253	312	38,398	26,166	.....	.....	5,243	2,819	10,551	11,895
Nebraska	35,064	33,622	21,497	24,603	554	432	63,947	53,099	.....	.....	7,755	5,352	20,295	26,728
Kansas	52,441	52,469	33,034	36,531	630	571	70,222	51,621	.....	.....	9,827	6,978	14,440	24,924
West North Central	447,208	468,942	176,304	204,908	4,662	4,057	462,400	354,086	.....	.....	104,505	73,878	90,605	167,320
North Central	1,052,300	1,057,376	291,117	339,368	10,510	10,403	742,742	578,643	.....	.....	183,803	122,229	114,145	294,904

Delaware	5,401	6,527	555	629	109	205	2,929	1,935	225	104	523	369	10	1,138
Maryland	28,737	28,386	1,721	2,564	658	832	10,994	9,493	1,644	1,467	2,216	1,747	53	4,390
District of Columbia	29	17	1	2	23	20	12	1	0	0	10	1	0	0
Virginia	113,510	124,383	13,164	12,219	1,104	1,273	47,107	35,176	16,238	12,019	8,573	8,016	193	11,958
West Virginia	71,542	78,398	4,783	4,398	378	417	22,579	14,387	1,123	642	12,774	8,976	84	1,820
North Carolina	132,451	144,450	21,784	19,835	565	550	123,476	122,577	60,300	62,687	10,720	7,822	949	40,481
South Carolina	50,643	59,757	9,224	7,486	507	473	77,184	80,029	33,474	38,116	15,928	15,857	682	18,878
Georgia	76,103	96,134	9,078	7,217	1,002	1,008	129,850	121,538	60,934	59,678	27,952	28,434	408	20,179
Florida	40,692	45,473	4,243	3,565	1,645	1,836	15,668	10,285	3,407	2,180	7,023	5,052	34	1,306
South Atlantic	519,108	583,525	64,553	57,915	5,991	6,614	429,799	395,421	177,345	176,893	85,719	76,274	2,413	100,150
Kentucky	149,695	159,889	18,909	14,332	466	435	83,824	63,845	23,533	18,068	13,490	11,549	345	29,191
Tennessee	128,591	139,072	18,852	17,615	439	390	99,735	77,354	41,490	33,854	11,029	9,180	1,010	26,779
Alabama	80,303	100,072	14,804	13,218	415	389	136,224	109,690	41,370	31,118	39,577	37,465	821	29,604
Mississippi	88,697	99,380	8,569	6,925	1,007	968	192,819	156,255	125,483	97,074	18,978	17,344	1,361	28,623
East South Central	447,286	498,413	61,134	52,090	2,327	2,182	512,602	407,144	231,876	180,114	83,074	75,538	3,537	114,197
Arkansas	85,842	99,694	14,794	9,904	596	561	115,442	88,610	47,666	37,377	16,825	14,443	3,594	24,321
Louisiana	52,936	58,761	7,376	6,433	528	560	89,167	63,541	39,631	25,221	11,201	9,474	3,568	20,548
Oklahoma	55,859	70,669	25,227	27,652	780	698	97,821	65,771	4,952	2,444	26,627	23,494	3,602	28,246
Texas	166,659	197,994	43,523	39,613	3,358	2,578	204,462	144,792	39,821	24,507	30,905	33,011	4,115	67,795
West South Central	361,296	427,118	90,920	83,602	5,262	4,397	506,892	362,714	132,070	89,549	85,558	80,422	14,879	140,910
Southern	1,327,690	1,509,056	216,607	193,607	13,580	13,193	1,449,293	1,165,279	541,291	446,556	254,351	232,234	20,829	355,257
Montana	17,028	16,622	12,856	14,530	297	317	11,642	6,278	.....	.....	3,324	2,086	352	3,409
Idaho	26,050	26,109	6,175	6,785	285	240	11,153	8,364	.....	.....	3,079	1,845	276	4,971
Wyoming	6,814	5,772	4,311	4,406	255	301	3,638	2,597	.....	.....	1,353	954	110	1,348
Colorado	22,385	22,986	9,442	10,809	471	528	19,138	13,295	.....	.....	4,266	2,626	800	8,439
New Mexico	22,164	18,232	5,866	7,088	264	299	5,811	4,076	.....	.....	1,642	1,325	173	2,003
Arizona	13,889	9,064	1,946	1,867	493	525	2,140	1,686	.....	.....	1,194	922	17	324
Utah	17,310	18,483	4,596	5,440	129	193	3,376	2,206	.....	.....	1,153	952	54	909
Nevada	2,628	2,642	312	337	117	133	516	317	.....	.....	245	190	2	78
Mountain	128,268	119,910	45,504	51,262	2,311	2,536	57,414	38,819	.....	.....	16,256	10,900	1,784	21,481
Washington	58,083	61,280	8,478	9,042	663	596	14,462	8,969	.....	.....	8,329	4,339	179	2,969
Oregon	42,296	47,847	7,841	7,934	415	521	11,277	6,823	.....	.....	5,878	3,659	212	2,194
California	89,843	102,948	13,991	14,106	3,425	4,742	25,399	17,121	.....	.....	15,013	9,057	296	4,012
Pacific	190,222	212,075	30,310	31,082	4,503	5,859	51,138	32,913	.....	.....	29,220	17,055	687	9,175
Western	318,490	331,985	75,814	82,344	6,814	8,395	108,552	71,732	.....	.....	45,476	27,955	2,471	30,656
United States	3,084,138	3,301,361	615,039	660,502	36,351	38,885	2,361,271	1,858,421	541,291	446,556	514,438	402,175	137,858	694,928

[1]Exclusive of southern croppers.

Bureau of Agricultural Economics. Compiled from reports of the Census of Agriculture, Bureau of the Census.

TABLE 594.-- *Farm acreage and value of farm land and buildings, by tenure of operator, 1940 and 1945*

State and division	Farm acreage								Total value, farm land and buildings							
	Full owners		Part owners		Managers		Tenants		Full owners		Part owners		Managers		Tenants	
	1940	1945	1940	1945	1940	1945	1940	1945	1940	1945	1940	1945	1940	1945	1940	1945
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*
Maine	3,671	4,066	244	370	76	71	233	106	107	139	7	13	4	4	6	4
New Hampshire	1,484	1,616	132	238	72	97	121	67	51	63	4	8	3	6	4	3
Vermont	2,807	3,260	375	368	97	101	388	202	85	110	10	13	5	5	11	6
Massachusetts	1,489	1,650	167	216	164	167	118	45	159	200	15	23	26	38	12	5
Rhode Island	156	169	28	44	13	30	24	22	17	21	3	7	4	6	2	2
Connecticut	1,109	1,058	203	340	92	126	109	69	138	167	23	37	30	50	14	9
New England	10,716	11,819	1,148	1,576	514	591	993	510	558	699	63	101	71	109	49	29
New York	12,008	11,872	2,322	3,446	450	657	2,391	1,593	650	688	126	213	56	100	116	87
New Jersey	1,213	1,051	205	364	113	171	342	231	152	176	23	53	20	38	33	27
Pennsylvania	10,419	10,434	1,087	1,941	429	493	2,659	2,152	595	669	59	125	64	74	146	141
Middle Atlantic	23,641	23,358	3,615	5,751	992	1,321	5,392	3,977	1,397	1,533	208	390	140	212	295	254
North Atlantic	34,357	35,177	4,763	7,328	1,506	1,912	6,385	4,487	1,955	2,232	270	491	211	321	344	284
Ohio	11,670	11,340	3,060	4,069	332	440	6,845	6,079	776	932	197	351	37	60	434	526
Indiana	8,949	8,898	3,833	4,952	318	331	6,700	5,846	565	776	237	431	25	36	424	551
Illinois	9,136	8,929	6,565	7,856	457	524	14,875	14,293	734	970	487	814	57	82	1,258	1,796
Michigan	11,170	10,868	3,144	4,530	318	418	3,406	2,576	580	710	143	281	26	40	165	168
Wisconsin	14,079	14,218	2,681	3,695	326	414	5,790	5,289	757	847	124	208	24	35	284	344
East North Central	55,004	54,252	19,282	25,103	1,752	2,127	37,616	34,082	3,413	4,235	1,187	2,085	169	253	2,565	3,386
Minnesota	13,496	14,388	7,311	8,857	229	299	11,572	9,596	656	821	271	416	14	21	503	576
Iowa	11,607	12,535	5,133	5,831	363	314	17,045	15,774	981	1,332	385	584	31	33	1,293	1,662
Missouri	16,083	18,102	6,145	7,460	489	463	12,022	9,254	506	738	190	319	27	28	384	441
North Dakota	6,530	8,887	16,569	22,471	241	444	14,596	9,200	120	189	192	346	4	7	175	166
South Dakota	4,012	5,091	19,542	26,579	642	1,363	15,278	9,998	94	156	171	332	5	12	235	265
Nebraska	10,282	10,644	17,098	18,832	1,585	1,869	18,380	16,408	303	408	298	522	15	23	522	746
Kansas	11,035	10,972	17,187	21,194	761	790	19,190	15,633	384	493	462	791	18	24	558	663
West North Central	73,045	80,619	88,984	111,224	4,310	5,543	108,083	85,862	3,044	4,137	1,968	3,310	114	148	3,670	4,519
North Central	128,050	134,871	108,267	136,327	6,062	7,670	145,699	119,944	6,457	8,372	3,155	5,395	283	401	6,235	7,905

Delaware	438	511	78	94	25	55	355	264	32	41	3	6	3	12	16	14
Maryland[1]	2,413	2,368	229	377	209	279	1,349	1,177	174	210	13	33	24	40	69	77
Virginia	10,411	11,065	1,515	1,643	664	769	3,855	2,880	451	603	63	88	40	58	122	120
West Virginia	6,371	6,775	610	677	157	176	1,770	1,092	200	265	18	26	8	11	44	39
North Carolina	9,804	10,482	1,740	1,646	316	295	6,986	6,195	377	538	65	87	14	17	281	361
South Carolina	5,170	6,042	1,111	919	657	501	4,301	3,560	163	241	33	33	14	16	128	151
Georgia	9,942	12,350	1,624	1,396	1,027	1,137	11,090	8,793	214	353	33	39	23	30	210	232
Florida	3,688	6,402	1,670	3,569	1,636	2,281	1,343	833	192	315	28	44	75	116	30	24
South Atlantic	48,237	55,995	8,578	10,320	4,691	5,494	37,049	24,794	1,803	2,565	255	357	201	299	901	1,019
Kentucky	12,793	13,457	1,750	1,578	203	221	5,549	4,469	487	667	62	75	21	31	207	242
Tennessee	10,473	10,886	1,900	1,896	232	217	5,887	4,790	385	537	65	93	13	17	201	225
Alabama	8,506	10,044	2,112	2,094	376	501	8,149	6,428	181	291	45	63	10	15	174	191
Mississippi	9,915	11,534	1,316	1,220	922	1,148	7,003	5,714	211	331	31	38	35	59	198	219
East South Central	41,687	45,922	7,078	6,788	1,734	2,087	26,588	21,401	1,264	1,825	202	269	78	123	780	877
Arkansas	8,662	10,238	2,186	1,777	474	614	6,722	4,828	195	339	52	64	19	33	191	227
Louisiana	4,498	5,258	1,116	1,128	749	850	3,633	2,804	151	232	41	58	27	44	135	139
Oklahoma	7,841	9,841	17,057	13,435	1,136	1,475	14,769	11,410	237	346	238	375	21	28	336	357
Texas	42,442	50,865	35,500	37,954	19,490	18,538	40,252	33,980	934	1,495	563	810	205	272	888	998
West South Central	63,442	76,202	49,860	54,295	21,849	21,477	65,376	53,021	1,516	2,412	893	1,307	273	377	1,550	1,720
Southern	153,366	178,119	65,515	71,402	28,274	29,057	123,013	99,216	4,583	6,802	1,351	1,933	552	799	3,230	3,616
Montana	7,527	9,709	28,033	39,642	3,032	5,291	7,860	4,745	98	139	162	286	18	31	72	62
Idaho	4,128	4,812	3,974	5,519	412	668	1,784	1,504	163	234	85	144	7	11	84	104
Wyoming	3,784	3,290	16,281	19,519	5,417	7,806	2,544	2,501	45	54	71	118	18	32	25	28
Colorado	6,619	7,616	15,475	19,976	2,112	3,598	7,321	5,027	136	189	106	204	17	26	129	145
New Mexico	9,772	8,703	19,158	24,750	5,746	13,133	4,186	3,023	71	101	72	142	15	49	30	35
Arizona	9,748	1,534	8,656	11,581	6,093	23,568	1,154	1,173	59	101	49	74	26	86	19	27
Utah	3,266	3,694	2,788	4,344	704	1,850	544	421	93	148	40	80	4	14	17	19
Nevada	1,417	1,533	607	1,289	1,529	3,123	232	233	28	36	6	11	10	19	4	5
Mountain	46,260	40,292	94,970	126,620	25,045	59,038	25,626	18,628	693	1,003	591	1,059	115	269	381	425
Washington	4,687	5,003	6,719	7,992	733	818	3,042	2,908	296	455	159	258	18	31	120	156
Oregon	6,370	7,708	8,493	8,700	686	1,569	2,439	1,778	251	394	131	196	15	28	80	80
California	9,009	11,189	11,599	12,883	4,224	6,309	5,694	4,674	1,063	1,848	456	698	248	506	399	433
Pacific	20,066	23,899	26,811	29,575	5,643	8,695	11,175	9,359	1,610	2,697	746	1,152	281	565	599	669
Western	66,326	64,191	121,781	156,195	30,688	67,732	36,801	27,987	2,303	3,700	1,337	2,211	397	834	980	1,094
United States	382,098	412,358	300,325	371,251	66,530	106,372	311,899	251,634	15,297	21,107	6,112	10,029	1,443	2,355	10,789	12,899

[1] Includes District of Columbia.

Bureau of Agricultural Economics. Compiled from reports of the Census of Agriculture, Bureau of the Census.

TABLE 595.--*Years of occupancy by tenure of farm operator, and age of operator in relation to mortgage debt and tenure status, selected census years, 1930, 1940, and 1945*

State and division	Percentage of farmers operating in 1940 who occupied their farms--				Average age of farm operator											Percentage of tenancy among farmers in selected age groups								
	2 years or less		10 years or more		All farmers		Full owners				Part owners		Managers		Tenants		Under 35 years of age			35-54 years of age			55 years of age and over		
							Total		Mortgaged	Free of mortgage															
	Owners	Tenants	Owners	Tenants	1940	1945	1940	1945	1940	1940	1940	1945	1945	1940	1945	1930	1940	1945	1930	1940	1945	1930	1940	1945
	Pct.	*Pct.*	*Pct.*	*Pct.*	*Yrs.*	*Yrs.*	*Yrs.*	*Yrs.*	*Yrs.*	*Yrs.*	*Yrs.*	*Yrs.*	*Yrs.*	*Yrs.*	*Yrs.*	*Pct.*	*Pct.*	*Pct.*	*Pct.*	*Pct.*	*Pct.*	*Pct.*	*Pct.*	*Pct.*
Maine	9.8	38.6	67.2	24.5	53.0	52.5	53.8	53.0	49.8	56.1	49.4	48.0	49.3	44.7	44.8	13.3	15.4	7.1	4.8	7.4	3.6	2.0	3.3	1.7
New Hampshire	10.5	36.7	64.3	24.7	53.8	53.2	54.6	53.8	51.1	57.2	51.8	49.4	47.5	45.0	47.0	14.8	17.2	8.4	6.4	7.8	4.0	2.7	3.2	2.3
Vermont	11.3	42.4	64.6	20.2	52.0	51.0	53.3	51.7	50.0	57.5	50.7	48.6	44.5	43.4	43.2	23.3	25.1	10.5	10.3	11.0	5.2	4.2	4.9	2.3
Massachusetts	9.1	31.8	67.6	29.2	53.6	52.7	54.4	53.1	51.8	57.6	51.6	49.9	50.3	45.8	44.9	16.7	18.1	8.0	6.0	8.4	2.7	2.9	3.8	1.5
Rhode Island	7.9	23.2	69.3	37.4	53.4	52.6	54.5	53.9	51.2	56.9	52.1	49.9	49.3	46.6	46.3	30.7	21.4	20.0	15.3	12.8	9.8	6.5	5.8	5.1
Connecticut	8.0	31.0	69.2	30.7	53.4	52.3	54.4	53.2	52.1	57.1	51.7	49.8	47.6	45.6	44.7	18.4	19.9	10.7	7.1	8.3	5.5	2.8	3.7	2.2
New England	9.7	36.2	66.8	25.8	53.1	52.4	54.1	53.0	51.0	56.9	51.0	49.2	48.4	44.9	44.8	17.5	18.9	9.0	7.0	8.6	4.2	2.9	3.8	19.8
New York	10.4	39.3	66.2	23.9	52.1	50.9	53.6	52.3	50.4	56.6	50.3	47.6	46.4	44.5	43.4	31.8	28.9	18.2	14.2	14.5	8.6	5.8	6.6	4.5
New Jersey	9.8	32.2	65.4	28.7	51.9	50.6	53.5	52.0	51.3	56.1	50.6	48.3	44.5	45.4	44.1	35.7	35.5	23.4	16.4	17.4	10.3	7.7	8.6	6.0
Pennsylvania	9.8	36.7	68.4	25.7	51.6	50.5	53.5	52.2	50.0	55.5	49.9	46.9	44.8	43.2	42.7	38.5	37.7	28.5	16.8	18.3	13.5	6.4	7.3	6.5
Middle Atlantic	10.1	37.3	67.2	25.3	51.8	50.7	53.5	52.2	50.3	56.0	50.2	47.4	45.5	43.9	43.1	35.4	33.8	23.8	15.7	16.6	11.1	6.2	7.1	5.6
North Atlantic	9.9	37.2	67.1	25.3	52.2	51.1	53.7	52.5	50.5	56.5	50.4	47.8	46.5	44.1	43.3	31.5	30.0	20.2	13.5	14.5	9.1	5.3	6.1	4.4
Ohio	12.3	40.4	63.7	22.4	50.8	50.6	54.4	53.8	50.8	57.0	49.8	47.3	45.8	42.4	42.5	60.6	57.3	47.6	28.8	29.1	22.4	10.4	12.2	10.9
Indiana	13.2	41.7	61.4	21.2	50.2	50.3	54.4	54.0	52.0	57.0	49.2	47.2	45.5	42.1	42.3	62.9	60.0	49.8	32.7	30.4	23.0	12.8	13.3	11.5
Illinois	11.0	33.2	66.4	28.4	49.0	49.4	55.2	55.1	52.9	56.9	50.0	49.3	44.5	42.9	43.3	74.9	73.8	69.5	46.4	47.4	41.9	19.2	22.9	21.8
Michigan	12.6	44.1	61.3	18.4	50.7	49.8	52.9	52.0	50.2	55.5	48.8	45.9	44.5	42.5	41.5	39.9	39.0	27.5	15.8	17.5	11.2	6.3	8.3	5.8
Wisconsin	9.2	41.3	69.7	21.9	49.1	47.8	52.0	50.6	49.8	55.5	49.3	47.0	42.5	40.7	39.3	45.2	51.3	43.8	16.3	24.0	19.6	5.0	8.7	7.7
East North Central	11.7	38.8	64.4	23.6	50.0	49.6	53.7	53.0	50.9	56.4	49.5	47.5	44.6	42.3	42.2	58.4	57.4	48.5	28.6	30.2	24.2	11.0	13.2	11.8
Minnesota	12.0	37.9	64.1	23.0	47.6	47.4	51.7	51.2	49.6	54.2	48.3	46.6	42.6	40.6	40.0	63.4	60.0	52.7	29.5	33.2	25.6	10.4	13.6	11.1
Iowa	14.4	38.2	64.2	24.0	47.0	47.2	53.6	53.1	51.4	57.4	48.7	47.0	43.7	41.1	41.1	80.4	78.0	72.3	46.2	49.9	43.0	17.7	23.1	20.6
Missouri	15.1	49.4	59.5	15.9	49.6	50.5	54.3	54.0	51.8	56.9	48.9	47.4	45.6	43.0	44.3	65.2	63.8	50.5	35.0	37.5	28.4	16.8	20.3	16.0
North Dakota	7.4	33.9	76.4	29.1	46.1	45.3	53.6	50.3	53.1	54.8	49.6	45.6	45.1	39.8	39.0	60.4	73.7	46.4	31.4	44.3	25.6	15.3	21.5	13.1
South Dakota	9.8	36.3	72.1	26.4	46.1	46.5	54.3	52.9	53.3	55.9	49.4	47.6	44.4	41.4	41.1	71.5	80.1	62.3	41.1	53.6	36.6	18.7	30.3	21.6
Nebraska	8.4	36.4	74.0	27.7	46.2	46.9	55.0	54.6	53.5	57.4	49.1	48.1	44.4	40.4	41.4	77.7	84.6	76.8	42.2	53.6	48.3	18.7	26.1	25.5
Kansas	8.8	34.9	71.9	27.0	48.2	49.1	56.9	56.1	54.9	59.2	49.8	48.3	43.9	41.1	42.7	75.7	80.6	66.5	40.3	47.1	38.8	18.6	21.3	19.6
West North Central	12.0	39.1	66.2	23.8	47.7	48.1	53.9	53.3	51.8	56.6	49.1	47.3	44.1	41.2	41.7	71.5	73.2	61.4	38.1	43.9	34.9	16.3	21.0	17.7
North Central	11.8	39.0	65.2	23.7	48.8	48.8	53.8	53.1	51.3	56.5	49.3	47.4	44.4	41.6	41.9	66.7	66.7	55.7	33.7	37.4	29.8	13.5	16.9	14.7

Delaware	11.1	38.9	67.0	22.4	50.5	50.3	54.0	52.4	51.7	56.0	48.5	45.6	46.0	44.9	45.0	58.2	58.1	34.5	35.1	34.7	22.4	19.9	20.6	13.7
Maryland	10.3	37.7	66.5	24.2	50.9	50.2	53.7	52.7	50.6	55.9	49.5	47.0	44.8	44.1	44.0	52.0	51.8	45.7	28.2	28.3	23.8	13.1	14.4	13.7
Virginia	9.7	42.0	67.3	19.8	50.0	50.9	53.2	53.1	51.2	54.1	50.0	49.3	46.3	42.2	43.7	57.5	53.9	41.8	27.4	27.3	21.6	13.5	14.1	11.4
West Virginia	10.9	39.0	64.1	21.5	50.9	52.0	53.0	53.0	50.0	54.0	50.9	50.6	46.2	44.1	47.2	40.1	43.7	24.5	19.0	24.1	16.3	9.7	13.3	10.2
North Carolina	11.2	49.5	63.5	14.5	46.1	46.6	51.0	51.1	48.7	52.1	47.2	46.9	46.0	40.6	41.2	73.3	68.5	66.5	45.6	41.6	42.2	28.5	25.9	24.9
South Carolina	11.8	43.6	61.1	18.4	46.1	46.6	50.9	51.4	49.9	51.7	48.4	48.3	47.8	42.6	42.9	84.4	75.1	76.1	62.7	55.1	53.6	46.8	40.5	39.1
Georgia	14.5	55.3	57.4	13.1	45.8	46.8	51.4	51.2	49.6	52.7	48.1	47.1	46.8	42.4	43.2	86.6	79.6	73.9	66.0	59.2	53.6	50.1	43.7	39.4
Florida	14.9	57.5	54.8	12.7	49.5	50.2	52.1	51.8	50.3	53.0	47.9	47.2	49.2	43.6	44.4	51.3	46.5	32.3	30.7	26.4	17.7	16.7	16.4	10.7
South Atlantic	11.6	48.8	62.8	15.9	47.6	48.2	52.1	52.0	49.9	53.2	48.5	47.9	46.9	42.1	42.8	74.2	67.0	62.0	46.4	41.6	38.4	28.8	25.7	23.5
Kentucky	13.1	52.3	61.0	13.8	47.8	49.3	52.4	52.2	50.4	53.2	46.7	47.0	45.5	39.7	42.4	64.5	62.6	49.9	32.8	30.8	27.4	17.1	15.9	14.9
Tennessee	13.9	54.8	58.3	13.2	47.0	48.6	52.2	52.2	50.1	53.2	47.5	46.9	46.7	40.2	42.5	74.4	68.4	57.4	43.0	38.0	33.1	24.2	21.5	19.7
Alabama	14.0	49.6	58.5	16.9	45.4	47.5	50.9	51.0	48.9	52.6	47.5	47.6	46.6	41.8	44.2	83.5	78.0	66.9	61.3	57.0	49.6	46.3	42.2	37.1
Mississippi	14.4	51.3	57.3	13.6	43.6	46.5	50.2	51.1	48.4	51.8	46.9	47.2	47.0	40.4	43.4	87.9	83.2	77.6	67.8	63.2	58.3	52.9	48.3	45.5
East South Central	13.7	51.7	59.1	14.4	45.9	47.9	51.6	51.7	49.5	52.9	47.2	47.2	46.6	40.6	43.3	79.7	74.3	64.1	52.2	47.6	42.6	34.0	30.7	28.5
Arkansas	18.9	56.5	52.0	10.7	45.5	47.7	51.1	51.3	49.3	52.1	46.5	46.8	44.2	41.3	43.9	82.9	74.5	64.7	59.6	51.7	45.3	40.2	35.4	31.8
Louisiana	12.9	45.7	59.0	17.9	44.2	46.7	50.0	50.7	48.7	50.7	46.8	46.7	46.5	40.5	43.0	85.0	78.8	69.7	62.1	57.0	48.7	47.4	40.9	35.1
Oklahoma	18.0	49.7	55.5	14.5	46.3	48.0	53.3	52.8	52.3	54.6	48.6	47.1	44.9	41.9	43.3	82.7	78.2	63.4	60.1	55.0	40.3	40.1	35.1	25.8
Texas	14.3	45.6	60.2	17.5	46.9	49.1	53.1	53.3	50.3	54.8	48.3	47.8	44.6	41.6	43.9	83.9	75.6	62.7	57.3	49.7	40.4	35.1	28.8	22.8
West South Central	15.8	48.9	57.4	15.5	46.1	48.3	52.2	52.4	50.2	53.5	48.0	47.3	44.8	41.4	43.6	83.7	76.4	64.5	59.0	52.2	42.7	38.9	33.1	27.0
Southern	13.9	50.0	61.3	15.3	46.5	48.1	52.0	52.0	49.9	53.2	47.9	47.5	46.2	41.3	43.2	79.7	72.8	63.5	52.6	47.1	41.2	33.6	29.6	26.2
Montana	11.0	39.6	65.7	23.3	48.8	49.1	52.2	51.8	51.4	53.4	50.1	49.0	46.3	42.3	42.5	45.0	53.6	32.4	22.4	27.3	17.1	14.6	15.6	8.9
Idaho	16.3	50.4	53.5	14.5	47.7	47.3	50.9	50.0	49.2	53.5	47.1	45.6	43.4	40.8	40.0	47.1	48.0	40.0	24.3	25.0	18.9	12.0	12.6	8.8
Wyoming	11.2	50.0	61.6	13.0	47.5	48.2	49.5	50.4	49.0	50.4	49.7	49.5	46.2	41.2	41.3	38.6	46.5	40.1	20.1	22.6	19.4	12.1	13.0	9.8
Colorado	16.1	49.3	58.0	15.3	47.3	47.6	52.0	51.2	50.2	54.0	48.2	47.3	44.9	41.5	41.8	60.9	63.2	49.6	32.9	37.0	27.6	17.8	20.5	15.4
New Mexico	12.7	57.2	59.9	10.9	47.3	48.7	48.6	50.3	49.7	48.5	48.2	48.6	46.0	41.5	42.1	35.5	28.4	28.6	19.2	16.4	13.3	11.5	9.6	7.5
Arizona	13.3	59.2	57.1	10.0	46.6	49.4	47.0	50.5	49.4	46.5	47.7	48.4	46.3	43.2	45.1	25.2	15.1	23.9	18.1	11.9	12.5	11.5	8.3	9.3
Utah	12.3	45.4	62.6	16.4	47.0	47.4	49.4	49.2	47.4	50.9	45.1	44.3	45.2	38.7	39.3	26.8	28.0	19.2	10.6	11.4	7.2	4.2	5.5	3.6
Nevada	16.4	56.2	58.1	11.3	49.1	48.4	50.7	49.2	50.0	51.4	47.5	47.3	46.3	42.7	43.5	23.9	26.2	12.1	13.8	15.1	11.3	6.7	7.9	4.5
Mountain	13.7	48.5	59.6	16.1	47.6	48.1	50.1	50.5	49.5	50.8	48.4	47.6	45.6	41.4	41.5	44.4	43.7	35.7	23.1	23.9	17.7	12.8	13.4	9.5
Washington	15.2	46.8	54.6	18.2	51.0	49.8	53.0	51.2	50.5	55.3	49.2	47.2	45.0	44.3	42.9	40.7	35.7	23.9	18.2	19.3	11.6	7.5	9.9	5.9
Oregon	17.8	51.3	50.5	13.9	50.6	50.1	52.6	51.5	50.4	54.9	49.1	47.6	46.4	44.2	43.8	38.9	36.8	22.6	18.7	19.3	11.1	8.7	10.4	6.1
California	13.2	41.3	58.1	19.5	51.3	50.7	53.7	52.3	51.5	56.2	49.4	47.9	47.3	44.6	43.9	38.3	40.2	27.3	19.9	21.3	13.7	8.1	10.9	6.4
Pacific	14.9	45.1	55.2	17.9	51.1	50.3	53.2	51.8	51.0	55.6	47.3	47.6	47.0	44.4	43.6	39.1	37.9	25.1	19.2	20.3	12.5	8.1	10.5	6.2
Western	14.4	46.9	57.1	16.9	49.5	49.4	52.0	51.3	50.4	53.4	48.8	47.6	46.6	42.8	42.5	42.2	41.3	30.6	21.1	22.0	14.8	10.0	11.6	7.5
United States	12.6	46.0	62.4	18.2	48.0	48.7	52.8	52.3	50.6	54.5	48.8	47.4	45.8	41.5	42.8	72.1	67.1	55.7	40.4	38.9	32.4	21.5	21.0	18.5

Bureau of Agricultural Economics. Data based on reports of the Census of Agriculture, Bureau of the Census.

TABLE 596.--*Expenses for repairs and improvements made on their farm dwellings by North-Central and Southern farm operators, by tenure, 1941 and 1945 (preliminary)*[1]

PERCENTAGE HAVING EXPENSE

Region and tenure	Repairs and/or improvements		Repairs		Improvements[2]	
	1941	1945	1941	1945	1941	1945
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
North Central:						
All	34.3	41.7	28.6	36.9	9.0	14.0
Owners	40.7	45.5	32.8	39.3	11.3	17.2
Tenants[3]	17.6	33.0	17.6	31.4	2.9	6.2
Southern:						
All	23.2	25.2	17.5	21.6	6.8	7.5
Owners	32.3	36.2	23.5	30.6	10.1	11.4
Tenants[3]	10.2	11.0	9.2	10.2	2.0	1.7

AVERAGE EXPENSE FOR THOSE HAVING

	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
North Central:						
All	89	138	42	66	204	237
Owners	99	164	46	74	222	259
Tenants[3]	26	50	22	42	(4)	(4)
Southern:						
All	61	133	38	68	112	255
Owners	69	146	45	71	117	262
Tenants[3]	17	52	7	40	(4)	(4)

[1]For owner operators the data include all repairs and improvements made on their own dwellings. For tenant operators only those repairs and improvements for which they themselves paid are included.
[2]Excludes new homes built.
[3]Excludes share croppers.
[4]Number of families having expense is insufficient for reliable average.

Bureau of Human Nutrition and Home Economics. Source: "Survey of Spending and Saving in Wartime, 1941, and Survey of Farm Family Living Expenses, 1945."

TABLE 597.--*Percentage distribution of types of repairs and improvements made on their farm dwellings by North-Central and Southern farm operators, 1945 (preliminary)*

Type of repair	North Central	Southern	Type of improvement	North Central	Southern
	Percent	*Percent*		*Percent*	*Percent*
Painting	63	46	Plumbing installation	23	13
Roofing	15	24	Additions of rooms and porches	17	32
Walls and foundations	12	21	Kitchen modernization	12	14
Heating	2	1	Electric wiring	12	11
Plumbing	2	3	Weatherproofing	11	3
Other	6	5	Heating installation	9	8
			Water supply	5	4
			Remodeling	2	5
			Other	9	10

Bureau of Human Nutrition and Home Economics. Source: "Survey of Farm Family Living Expenses, 1945."

TABLE 598.--*Value of selected items of farm property, United States, Jan. 1, 1929-47*

Year	Land and buildings	Machinery and equipment for production[1]	Crops held for sale	Livestock[2]	Total
	Million dollars	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*
1929	47,880	2,731	1,224	6,633	58,468
1930	47,880	2,850	1,093	6,555	58,378
1931	43,993	2,759	734	4,889	52,375
1932	37,236	2,496	578	3,573	43,883
1933	30,724	2,079	475	3,000	36,278
1934	31,933	1,810	686	3,189	37,618
1935	32,859	1,792	588	3,499	38,738
1936	33,910	1,907	660	5,215	41,692
1937	34,757	2,128	728	5,095	42,708
1938	34,747	2,469	795	5,064	43,075
1939	33,931	2,627	655	5,125	42,338
1940	33,642	2,623	712	5,133	42,110
1941	33,497	2,750	768	5,326	42,341
1942	35,331	3,330	1,120	7,073	46,854
1943	37,855	4,146	1,681	9,643	53,325
1944	42,532	4,836	1,995	9,684	59,047
1945	46,389	5,770	2,323	9,001	63,483
1946	52,114	5,809	2,303	9,775	70,001
1947[3]	58,604	6,322	2,944	11,979	79,849

[1]Tractors, trucks, a portion of automobiles charged to farm production, other machinery, harness, and saddlery.
[2]All cattle, hogs, all sheep, horses, mules, chickens, and turkeys.
[3]Preliminary.
Bureau of Agricultural Economics.

TABLE 599.--*Total population and farm population, United States: Total number Jan. 1, 1929-47; births and deaths occurring in the farm population, and number of persons moving to and from farms, 1929-46*[1]

Year	Total population, Jan. 1[2]	Farm population							
		Number on Jan. 1	Change through natural increase			Change through migration			Change through change in classification of residence
			Total	Births	Deaths	Net farm-nonfarm migration	Arrivals from nonfarm areas[3]	Departures for nonfarm areas[4]	
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1929	121,136	30,220	426	750	324	-477	1,604	2,081	.....
1930	122,440	30,169	377	721	344	-325	1,740	2,065	264
1931	123,643	30,485	387	721	334	-79	1,683	1,762	235
1932	124,476	31,028	398	726	328	+325	1,544	1,219	282
1933	125,223	32,033	375	701	326	-482	951	1,433	19
1934	126,011	31,945	383	727	344	-415	783	1,198	-112
1935	126,865[5]	31,801	375	707	332	-642	825	1,467	-157
1936	127,720	31,377	363	703	340	-698	719	1,409	-144
1937	128,475	30,906	375	703	328	-529	872	1,401	-132
1938	129,355	30,620	405	709	304	-420	823	1,243	-125
1939	130,406	30,480	410	710	300	-491	805	1,296	-130
1940	131,456	30,269	400	696	296	-681	690	1,371	.....
1941	132,638	29,988	417	702	285	-1,357	814	2,171	.....
1942	133,953	29,048	390	660	270	-2,779	819	3,598	.....
1943	135,646	26,659	355	610	255	-1,493	1,094	2,587	.....
1944	137,368	25,521	345	591	246	-676	917	1,593	.....
1945	138,923	25,190	354	604	250	+1,306	2,578	1,272	.....
1946	140,394	26,850	419	674	255	+281	1,783	1,502	.....
1947	142,673	27,550	.....	.....	.....	.....	.....	.....	.....

[1]Unless otherwise stated, these data are estimates based on information furnished by farm families to the Bureau of Agricultural Economics, adjusted to the census data of 1920, 1930, 1935, and 1940, and since 1944 to the level of farm population of the United States as estimated cooperatively by the Bureau of the Census and the Bureau of Agricultural Economics on the basis of enumerative surveys. Estimates of changes in the farm population from 1930 through 1941 were revised in September 1942; estimates of changes during 1942 were revised in November 1944. For years prior to 1929, see Agricultural Statistics, 1942, table 720 for all figures except those on total population, which have been slightly revised.
[2]Based on estimates of the Bureau of the Census.
[3]For 1940 and subsequent years, includes persons returning directly to farms from the armed forces.
[4]For 1940 and subsequent years, includes (1) inductions and enlistments of men living on farms into the armed forces, and (2) persons who have not moved but who are no longer in the farm population because agricultural operations have ceased on the place where they are living.
[5]Census enumeration as of Jan. 1, 1935.
Bureau of Agricultural Economics.

TABLE 600.--*Farm population, by geographic divisions, Jan. 1, 1943-47; births and deaths occurring in the farm population, and number of persons moving to and from farms, 1943-46*[1]

Division and year	Number on Jan. 1	Change through natural increase			Change through migration			Change through farm-to farm move-ment
		Total	Births	Deaths	Net farm-nonfarm migration	Arrivals from nonfarm areas[2]	Depar-tures for nonfarm areas[3]	
	Thou-sands	*Thou-sands*	*Thou-sands*	*Thou-sands*	*Thou-sands*	*Thou-sands*	*Thou-sands*	*Thou-sands*
New England:								
1943	607	7	13	6	-9	59	68	-2
1944	603	4	12	8	-1	28	29	-2
1945	604	6	13	7	+100	140	40	-1
1946	709	8	15	7	+37	76	39	-1
1947	753	.....	.....	.....	.....	.....	.....	.....
Middle Atlantic:								
1943	1,590	14	32	18	-71	68	139	6
1944	1,539	13	32	19	-17	66	83	8
1945	1,543	12	31	19	+35	109	74	9
1946	1,599	19	37	18	-5	90	95	10
1947	1,623	.....	.....	.....	.....	.....	.....	.....
East North Central:								
1943	4,026	29	75	46	-233	148	381	22
1944	3,844	40	80	40	-23	181	204	25
1945	3,886	41	81	40	+70	274	204	23
1946	4,020	48	93	45	0	258	258	9
1947	4,077	.....	.....	.....	.....	.....	.....	.....
West North Central:								
1943	4,234	61	94	33	-222	152	374	14
1944	4,087	60	95	35	-145	128	273	14
1945	4,016	59	93	34	+97	313	216	15
1946	4,187	71	106	35	-5	264	269	5
1947	4,258	.....	.....	.....	.....	.....	.....	.....
South Atlantic:								
1943	5,334	79	129	50	-237	142	379	-61
1944	5,115	78	127	49	-135	119	254	-47
1945	5,011	88	139	51	+427	631	204	-51
1946	5,475	104	153	49	+128	321	193	-36
1947	5,671	.....	.....	.....	.....	.....	.....	.....
East South Central:								
1943	4,553	74	117	43	-292	121	413	-5
1944	4,330	66	107	41	-129	119	248	-17
1945	4,250	65	106	41	+335	487	152	-29
1946	4,621	72	116	44	+94	297	203	-10
1947	4,777	.....	.....	.....	.....	.....	.....	.....
West South Central:								
1943	4,158	69	107	38	-379	177	556	10
1944	3,858	55	92	37	-200	123	323	10
1945	3,723	57	96	39	+215	454	239	13
1946	4,008	68	105	37	+44	308	264	8
1947	4,128	.....	.....	.....	.....	.....	.....	.....
Mountain:								
1943	1,030	13	22	9	-26	108	134	5
1944	1,022	15	24	9	-26	71	97	5
1945	1,016	14	24	10	-28	44	72	10
1946	1,012	17	26	9	-27	57	84	9
1947	1,011	.....	.....	.....	.....	.....	.....	.....
Pacific:								
1943	1,127	9	21	12	-24	119	143	11
1944	1,123	14	22	8	0	82	82	4
1945	1,141	12	21	9	+55	126	71	11
1946	1,219	12	23	11	+15	112	97	6
1947	1,252	.....	.....	.....	.....	.....	.....	.....

[1] Estimates of farm population and annual changes based on information furnished by farm families to the Bureau of Agricultural Economics, adjusted to 1940 census data and since 1944 to the level of farm population of the United States as estimated cooperatively by the Bureau of the Census and the Bureau of Agricultural Economics on the basis of enumerative surveys. Revised November 1944. For years prior to 1943, see Agricultural Statistics, 1942 and 1946, tables 721 and 584 respectively.
[2] Includes persons who returned directly to farms from the armed forces.
[3] Includes inductions and enlistments of men living on farms into the armed forces.

Bureau of Agricultural Economics.

TABLE 601.--*Estimated farm population, by age and by sex for persons 14 years of age and over, April 1940, and quarterly dates January 1944 to January 1947*[1]

Year and month	Total farm population[2]	Population not in institutions				
		All ages	Under 14 years	14 years and over		
				Both sexes	Male	Female
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1940: April (Census):	30,550	30,394	8,940	21,454	11,449	10,005
1944: January	25,520	25,270	7,710	17,560	8,800	8,760
April	25,870	25,630	7,740	17,890	8,940	8,950
July	26,220	25,980	8,090	17,890	9,010	8,880
October	25,930	25,700	8,000	17,700	8,860	8,840
1945: January	25,190	24,960	7,730	17,230	8,540	8,690
April	25,620	25,390	7,920	17,470	8,660	8,810
July	26,260	26,040	8,380	17,660	8,780	8,880
October	26,160	25,970	8,230	17,740	8,910	8,830
1946: January	26,850	26,700	8,100	18,600	9,400	9,200
April	27,110	26,960	8,140	18,820	9,680	9,140
July	27,780	27,630	8,270	19,360	10,070	9,290
October	27,550	27,400	8,170	19,230	9,980	9,250
1947: January	27,550	27,400	8,200	19,200	10,060	9,140

[1]Estimates relate to the civilian population. Figures for 1944 through 1947 are based on the sample survey, the Monthly Report on the Labor Force; figures for 1940 are based on the Sixteenth Decennial Census of Population.
[2]Includes persons in institutions on farms,-- a relatively small number.

Bureau of the Census and Bureau of Agricultural Economics. Series Census-BAE,

TABLE 602.--*Farm population and occupied farm dwellings, by States, Jan. 1, 1945*[1]

State and division	Farm population	Occupied farm dwellings	State and division	Farm population	Occupied farm dwellings
	Number	*Number*		*Number*	*Number*
Maine	158,564	42,334	South Carolina	682,663	152,277
New Hampshire	65,149	19,031	Georgia	1,015,444	244,347
Vermont	95,275	25,381	Florida	244,336	67,415
Massachusetts	141,100	38,507			
Rhode Island	15,624	4,080	South Atlantic	4,717,985	1,128,527
Connecticut	90,723	25,114			
			Kentucky	973,328	249,949
New England	566,435	154,447	Tennessee	981,501	252,882
			Alabama	1,000,657	242,601
New York	589,724	165,370	Mississippi	1,050,444	261,395
New Jersey	110,605	31,255			
Pennsylvania	730,877	188,853	East South Central	4,005,930	1,006,827
Middle Atlantic	1,431,206	385,478	Arkansas	782,520	208,957
			Louisiana	594,127	146,828
Ohio	842,385	242,500	Oklahoma	639,948	174,405
Indiana	656,167	194,041	Texas	1,487,829	413,657
Illinois	759,429	224,236			
Michigan	663,610	187,658	West South Central	3,504,424	943,847
Wisconsin	719,913	185,030			
			Montana	134,551	39,392
East North Central	3,641,504	1,033,465	Idaho	162,194	45,067
			Wyoming	53,424	15,219
Minnesota	730,748	190,455	Colorado	192,320	54,337
Iowa	792,159	220,252	New Mexico	134,251	33,409
Missouri	855,020	253,003	Arizona	64,928	18,040
North Dakota	269,779	66,232	Utah	99,989	24,257
South Dakota	253,899	68,154	Nevada	14,219	4,117
Nebraska	403,516	114,765			
Kansas	480,469	142,753	Mountain	855,876	233,838
West North Central	3,785,590	1,055,614	Washington	289,467	88,271
			Oregon	221,399	69,339
Delaware	37,665	11,337	California	538,672	168,924
District of Columbia	86	28	Pacific	1,049,538	326,534
Maryland	194,169	50,626			
Virginia	801,803	197,690	United States	23,558,488	6,268,577
West Virginia	430,596	105,469			
North Carolina	1,311,223	299,338			

[1]Figures not precisely comparable with figures on farm population from the 1940 Population Census, to which the current estimates shown in tables 599 and 601 are adjusted.

Bureau of Agricultural Economics. Compiled from United States Census of Agriculture, 1945.

TABLE 603.--*Estimated civilian population, by age and sex, urban and rural, United States, April 1940, July 1945 and 1946*[1]

Age and sex	United States			Urban			Rural-nonfarm			Rural-farm		
	1940	1945	1946	1940	1945	1946	1940	1945	1946	1940	1945	1946
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
Total	130,323	126,058	136,967	73,830	73,903	82,149	26,428	26,379	27,230	30,065	25,777	27,588
Under 14 years	30,397	32,767	33,316	14,628	16,826	17,756	6,927	7,634	7,279	8,842	8,307	8,281
14 years and over	99,926	93,291	103,651	59,202	57,077	64,393	19,501	18,745	19,951	21,223	17,470	19,307
14 to 19 years	14,609	12,141	12,551	7,652	6,685	6,980	2,925	2,496	2,430	4,032	2,959	3,141
20 to 24 years	11,493	7,740	11,047	6,718	4,915	7,084	2,272	1,480	2,069	2,503	1,345	1,894
25 to 44 years	39,282	35,527	41,354	24,257	22,235	26,573	7,777	7,189	8,013	7,248	6,103	6,768
45 to 64 years	25,745	28,022	28,596	15,617	17,657	17,914	4,638	5,281	5,167	5,490	5,085	5,515
65 years and over	8,797	9,862	10,104	4,958	5,585	5,842	1,889	2,299	2,274	1,950	1,979	1,988
Male	65,200	56,955	66,833	36,009	31,864	39,364	13,354	12,032	13,200	15,837	13,059	14,269
Under 14 years	15,414	16,659	16,952	7,389	8,484	9,073	3,513	3,850	3,669	4,512	4,325	4,210
14 years and over	49,786	40,296	49,881	28,620	23,380	30,291	9,841	8,182	9,531	11,325	8,734	10,059
14 to 19 years	7,316	5,346	5,887	3,731	2,734	3,138	1,455	1,067	1,081	2,130	1,545	1,668
20 to 24 years	5,619	1,773	5,004	3,140	895	3,131	1,109	343	915	1,370	535	958
25 to 44 years	19,405	14,419	19,854	11,722	8,596	12,637	3,935	3,005	3,883	3,748	2,818	3,334
45 to 64 years	13,155	14,032	14,306	7,790	8,656	8,781	2,402	2,654	2,559	2,963	2,722	2,966
65 years and over	4,291	4,726	4,830	2,237	2,499	2,603	940	1,113	1,094	1,114	1,114	1,133
Female	65,123	69,103	70,134	37,821	42,039	42,785	13,074	14,347	14,030	14,228	12,718	13,319
Under 14 years	14,983	16,108	16,364	7,239	8,342	8,683	3,414	3,784	3,610	4,330	3,982	4,071
14 years and over	50,140	52,995	53,770	30,582	33,697	34,102	9,660	10,563	10,420	9,898	8,736	9,248
14 to 19 years	7,293	6,795	6,664	3,921	3,951	3,842	1,470	1,429	1,349	1,902	1,414	1,473
20 to 24 years	5,874	5,967	6,043	3,578	4,020	3,953	1,163	1,137	1,154	1,133	810	936
25 to 44 years	19,877	21,108	21,500	12,535	13,639	13,936	3,842	4,184	4,130	3,500	3,285	3,434
45 to 64 years	12,590	13,990	14,290	7,827	9,001	9,133	2,236	2,627	2,608	2,527	2,363	2,549
65 years and over	4,506	5,136	5,274	2,721	3,086	3,239	949	1,186	1,180	836	865	855

[1]Excludes institutional population, which is relatively small. Figures for 1940 include the small numbers then in the armed forces. Bureau of the Census Series P-S, No. 19.

TABLE 604.--*Estimated population eating out of civilian food supplies: Numbers as of Jan. 1 and July 1, 1930-47*

Date	Population eating out of civilian supplies	Date	Population eating out of civilian supplies	Date	Population eating out of civilian supplies
	Millions		*Millions*		*Millions*
July 1930	123.8	January 1936	128.5	January 1942	132.9
January 1931	124.3	July 1936	128.9	July 1942	132.2
July 1931	124.8	January 1937	129.3	January 1943	130.5
January 1932	125.2	July 1937	129.6	July 1943	129.5
July 1932	125.6	January 1938	130.2	January 1944	129.4
January 1933	126.0	July 1938	130.7	July 1944	129.2
July 1933	126.3	January 1939	131.2	January 1945	129.4
January 1934	126.8	July 1939	131.7	July 1945	129.7
July 1934	127.1	January 1940	132.3	January 1946	135.0
January 1935	127.6	July 1940	132.8	July 1946	139.0
July 1935	128.0	January 1941	132.7	January 1947	141.5
		July 1941	132.5		

Bureau of Agricultural Economics. Estimates compiled by the Bureau from several Federal agencies. The basic population estimates are from the Bureau of the Census, with adjustments for underenumeration of children under 5 years of age in decennial censuses. For Jan. 1, 1941, and subsequent dates, figures on the net strength of the armed forces (supplied by the Bureau of the Budget) have been subtracted. For the period Jan. 1, 1941, through Jan. 1, 1946, an adjustment has been made to allow for members of the armed forces eating out of civilian supplies; the adjustment was originally estimated by OPA on the basis of data from several official sources.

NOTE: This table includes the figures used to estimate the per capita consumption of the food commodities, as shown in numerous other tables in this book.

TABLE 605.-- *Farm employment: Annual average number of persons employed, United States, 1929-45*[1]

Year	Total employment	Family workers[2]	Hired workers	Year	Total employment	Family workers[2]	Hired workers
	1,000 persons	*1,000 persons*	*1,000 persons*		*1,000 persons*	*1,000 persons*	*1,000 persons*
1929	11,289	8,305	2,984	1938	10,789	8,169	2,620
1930	11,173	8,323	2,850	1939	10,740	8,145	2,595
1931	11,159	8,469	2,690	1940	10,585	8,019	2,566
1932	11,069	8,571	2,498	1941	10,361	7,829	2,532
1933	11,023	8,590	2,433	1942	10,397	7,855	2,542
1934	10,852	8,506	2,346	1943	10,263	7,857	2,406
1935	11,131	8,702	2,429	1944	10,037	7,810	2,227
1936	11,047	8,486	2,561	1945	9,844	7,726	2,118
1937	10,892	8,261	2,631	1946	10,010	7,862	2,148

[1]These annual averages are simple averages of 1st of month employment estimates.
[2]Includes Farm operators and members of their families doing farm work without wages.

Bureau of Agricultural Economics. For additional data see report on Farm Wage Rates, Farm Employment, and Related Data, January 1943.

TABLE 606.-- *Farm employment: Annual average number of persons employed, by geographic divisions, 1942-45*[1]

Geographic division and year	Total employment	Family workers[2]	Hired workers	Geographic division and year	Total employment	Family workers[2]	Hired workers
	1,000 persons	*1,000 persons*	*1,000 persons*		*1,000 persons*	*1,000 persons*	*1,000 persons*
New England:				East South Central:			
1942	252	167	85	1942	1,662	1,384	278
1943	249	167	82	1943	1,655	1,394	261
1944	237	161	76	1944	1,609	1,378	231
1945	240	163	77	1945	1,553	1,350	203
1946	242	165	77	1946	1,588	1,384	204
Middle Atlantic:				West South Central:			
1942	629	418	211	1942	1,788	1,324	464
1943	619	416	203	1943	1,755	1,325	430
1944	606	412	194	1944	1,694	1,305	389
1945	610	410	200	1945	1,665	1,293	372
1946	623	411	212	1946	1,691	1,323	368
East North Central:				Mountain:			
1942	1,431	1,151	280	1942	441	294	147
1943	1,410	1,144	266	1943	439	297	142
1944	1,388	1,142	246	1944	426	297	129
1945	1,370	1,144	226	1945	421	293	128
1946	1,388	1,157	231	1946	426	295	131
Western North Central:				Pacific:			
1942	1,639	1,322	317	1942	578	306	272
1943	1,608	1,322	286	1943	578	305	273
1944	1,580	1,321	259	1944	581	305	276
1945	1,548	1,319	229	1945	586	305	281
1946	1,563	1,326	237	1946	594	305	289
South Atlantic:				United States:			
1942	1,977	1,489	488	1942	10,397	7,855	2,542
1943	1,950	1,487	463	1943	10,263	7,857	2,406
1944	1,916	1,489	427	1944	10,037	7,810	2,227
1945	1,851	1,449	402	1945	9,844	7,726	2,118
1946	1,895	1,496	399	1946	10,010	7,862	2,148

[1]These annual averages are simple averages of 1st of month employment estimates.
[2]Includes farm operators and members of their families doing farm work without wages.

Bureau of Agricultural Economics. For additional data, see report on Farm Wage Rates, Farm Employment, and Related Data, January 1943.

TABLE 607.--*Farm labor program conducted by State extension services, 1946*

State and division	Number of communities with organized program for exchange of labor and farm equipment	Number of different farmers with whom hired workers were placed	Number of placements of farm workers[1]					
			Seasonal workers				Year round workers[2]	Total seasonal and year round placements
			Men	Women	Youth	Total		
Maine	97	3,199	14,699	500	52,010	67,209	1,198	68,407
New Hampshire	17	1,104	1,883	568	13,238	15,689	498	16,187
Vermont	51	1,556	999	119	2,113	3,231	946	4,177
Massachusetts	3	1,578	907	173	2,186	3,266	1,532	4,798
Rhode Island	5	84	50	2	88	140	73	213
Connecticut	63	2,331	12,367	432	17,146	29,945	1,571	31,516
New England	236	9,852	30,905	1,794	86,781	119,480	5,818	125,298
New York	2,268	11,845	195,317	36,264	38,483	270,064	8,620	278,684
New Jersey	27	2,715	41,625	2,409	9,924	53,958	2,677	56,635
Pennsylvania	80	6,706	15,322	3,175	26,333	44,830	3,190	48,020
Middle Atlantic	2,375	21,266	252,264	41,848	74,740	368,852	14,487	383,339
Ohio	1,146	7,991	20,961	10,354	23,752	55,067	7,230	62,297
Indiana	186	3,321	7,677	877	12,176	20,730	1,670	22,400
Illinois	427	8,803	21,420	3,941	21,812	47,173	11,361	58,534
Michigan	250	36,893	98,252	16,384	63,686	178,322	2,708	181,030
Wisconsin	324	8,329	24,338	5,048	14,096	43,482	4,669	48,151
E. North Central	2,333	65,337	172,648	36,604	135,522	344,774	27,638	372,412
Minnesota	631	13,131	19,521	1,617	10,768	31,906	4,475	36,381
Iowa	153	9,410	14,790	593	23,863	39,246	3,532	42,778
Missouri	399	2,303	8,166	4,306	2,061	14,533	737	15,270
North Dakota	553	30,334	83,126	4,589	8,091	95,806	2,364	98,170
South Dakota	228	12,391	34,198	633	3,811	38,642	1,763	40,405
Nebraska	312	10,895	32,491	614	8,477	41,582	2,869	44,451
Kansas	364	11,870	14,991	90	4,373	19,454	1,771	21,225
W. North Central	2,640	90,334	207,283	12,442	61,444	281,169	17,511	298,680
Delaware	41	893	12,281	1,579	174	14,034	83	14,117
Maryland	26	4,783	63,763	9,304	3,672	76,739	1,291	78,030
Virginia	86	2,549	32,237	5,945	2,399	40,581	337	40,918
West Virginia	172	793	679	43	382	1,104	626	1,730
North Carolina	519	7,700	59,429	28,072	23,309	110,810	2,792	113,602
South Carolina	403	5,870	17,238	16,292	10,811	44,341	2,387	46,728
Georgia	963	13,625	35,621	61,739	46,669	144,029	3,213	147,242
Florida	30	1,407	32,647	7,106	1,586	41,339	1,939	43,278
South Atlantic	2,240	37,620	253,895	130,080	89,002	472,977	12,668	485,645
Kentucky	216	2,965	7,104	3,087	5,668	15,859	2,094	17,953
Tennessee	920	18,535	31,529	19,172	26,310	77,011	9,457	86,468
Alabama	393	6,757	12,134	5,430	6,351	23,915	3,608	27,523
Mississippi	653	24,982	80,005	63,023	63,081	206,109	15,256	221,365
E. South Central	2,182	53,239	130,772	90,712	101,410	322,894	30,415	353,309
Arkansas	684	11,395	127,844	83,583	66,301	277,728	4,867	282,595
Louisiana	288	7,547	41,373	24,671	22,506	88,550	2,833	91,383
Oklahoma	597	14,619	44,410	15,062	23,259	82,731	2,947	85,678
Texas	889	45,631	159,518	77,488	91,071	328,077	7,808	335,885
W. South Central	2,458	79,192	373,145	200,804	203,137	777,086	18,455	795,541
Montana	90	9,148	59,200	5,608	2,945	67,753	2,180	69,933
Idaho	100	12,253	223,218	5,031	18,041	246,290	1,655	247,945
Wyoming	58	4,573	30,969	91	879	31,939	3,384	35,323
Colorado	144	15,845	104,671	6,786	19,203	130,660	4,099	134,759
New Mexico	72	3,427	16,919	9,839	25,370	52,128	1,146	53,274
Arizona	5	1,388	28,657	618	245	29,520	1,212	30,732
Utah	103	7,338	57,666	4,423	36,457	98,546	1,482	100,028
Nevada	19	1,200	3,344	80	119	3,543	1,285	4,828
Mountain	591	55,172	524,644	32,476	103,259	660,379	16,443	676,822
Washington	125	15,170	162,659	29,225	82,943	274,827	6,845	281,672
Oregon	32	20,517	104,548	26,713	51,362	182,623	4,035	186,658
California	112	28,851	539,259	69,862	32,293	641,414	26,327	667,741
Pacific	269	64,538	806,466	125,800	166,598	1,098,864	37,207	1,136,071
United States	15,324	476,550	2,752,022	672,560	1,021,893	4,446,475	180,642	[3]4,627,117

See footnotes at bottom of next page.

TABLE 608.--*Employment of foreign agricultural workers through the Labor Branch, Production and Marketing Administration, 1945 and 1946*[1]

Employed on -	Mexican		Jamaican		Bahamian		Barbadian
	1945	1946	1945	1946	1945	1946	1946
	Number	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*
Jan. 1	26,177	21,792	4,810	4,682	4,551	3,772	.....
Apr. 1	30,384	19,255	4,033	4,778	5,936	3,975	.....
July 1	58,406	37,978	18,591	11,125	5,387	4,718	2,947
Oct. 1	55,534	38,544	20,067	12,279	4,490	5,099	2,365
Peak employment: Week ended	July 28	Oct. 11	July 28 Aug. 18	Sept. 20	Mar. 31	Sept. 27	May 31
Highest number on one day	63,131	41,225	21,096	12,413	5,936	5,099	3,041

Employed on -	British Honduran	Newfoundlander		Canadian		Total	
	1946	1945	1946	1945	1946	1945	1946
	Number	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*
Jan. 1	.....	876	833	.....	17	36,414	31,096
Apr. 1	20	695	729	.....	10	41,048	28,767
July 1	139	1,074	640	.....	414	83,458	57,961
Oct. 1	124	974	516	3,181	4,809	84,246	63,736
Peak employment: Week ended	Apr. 15	May 12	Jan. 4	Sept. 22	Sept. 27	July 28	Oct. 10
Highest number on one day	155	1,162	833	3,696	4,809	90,322	65,458

[1]This tabulation shows workers brought into the United States through agreements with foreign governments. It does not include workers admitted to the United States under immigration and naturalization permits. During each quarter of the year there were repatriations and a few deaths.

Labor Branch, Production and Marketing Administration.

FOOTNOTES FOR TABLE 607:

[1]Adjusted to State annual statistical reports. Includes all sources of labor.
[2]Includes families placed as tenants and share croppers.
[3]Average of 2 placements for each of the estimated 2,305,000 individuals, consisting of 1,350,000 men, 370,000 women, and 585,000 youth.

Extension Service. Data for 1945 in Agricultural Statistics, 1946, table 592, and data for 1944 in the 1945 book, table 559.

TABLE 609.-- *Labor required on farms: Estimated requirements in terms of man-hours for all farm work, by enterprises, United States, 1939-46*[1]

Enterprise	1939	1940	1941	1942	1943	1944	1945[2]	1946[2]
	Million man-hours	*Million man-hours*	*Million man-hours*	*Million man-hours*	*Million man-hours*	*Million man-hours*	*Million man-hours*	*Million man-hours*
Milk cows	3,452	3,471	3,488	3,494	3,473	3,465	3,508	3,448
Other cattle	617	634	672	710	735	743	744	735
Hogs	545	544	552	621	708	604	570	567
Sheep and wool	248	247	252	254	240	226	223	208
Poultry[3]	991	1,002	1,054	1,138	1,210	1,232	1,281	1,251
All productive livestock[4]	5,982	6,027	6,147	6,346	6,495	6,399	6,455	6,338
Horses and mules	994	976	956	930	911	878	840	759
All livestock	6,976	7,003	7,103	7,276	7,406	7,277	7,295	7,097
Corn	2,480	2,370	2,299	2,348	2,417	2,387	2,205	2,157
Feed grains other than corn	669	754	753	740	686	690	657	646
Hay	829	902	889	974	915	903	973	973
Cotton	2,388	2,469	2,198	2,423	2,217	2,231	1,795	1,696
Tobacco	872	622	553	616	622	789	864	929
Wheat	432	417	424	364	355	418	435	444
Food grains other than wheat	92	83	90	101	90	83	79	72
Sugar crops	205	181	176	204	170	168	183	191
Truck crops	1,121	1,149	1,144	1,177	1,116	1,228	1,240	1,299
Vegetables except truck	327	328	332	333	410	350	337	333
Fruits and nuts	760	706	798	760	669	771	714	843
Oil crops	225	250	250	401	438	368	374	343
Other crops	180	188	171	161	149	161	153	152
All crops	10,580	10,419	10,077	10,602	10,254	10,547	10,009	10,078
Farm maintenance[5]	3,053	3,053	3,053	3,053	3,053	3,053	3,053	3,053
All farm work	20,609	20,475	20,233	20,931	20,713	20,877	20,357	20,228

[1]Man-hours are in terms of the time required by average adult males to perform various farm tasks. Since many women, children, and older workers accomplish less in an hour than an average adult male, actual hours of work on many enterprises are in excess of those shown.
[2]Preliminary.
[3]Includes labor required for chickens raised, hens and pullets for egg production, broilers and turkeys.
[4]Includes, in addition to the livestock listed above, the labor required for minor livestock enterprises, such as goats, bees, ducks, and geese.
[5]Includes labor required for fencing, repairs to buildings, machinery and equipment, farm woods, pastures, general land maintenance, farm business, and other miscellaneous work. The time required increased for some of these items during the war and decreased for others but it is estimated that the total remained the same. Additional work on permanent improvements was probably needed but was postponed because of the scarcity of labor and material. Bureau of Agricultural Economics.

TABLE 610.-- *Farm-wage rates: Annual rates, by classes, and index numbers of average rates, United States, 1929-46*[1]

Year	Per month		Per day		Index numbers of composite wage rates[2]	Year	Per month		Per day		Index numbers of composite wage rates[2]
	With board	Without board	With board	Without board			With board	Without board	With board	Without board	
	Dollars	*Dollars*	*Dollars*	*Dollars*			*Dollars*	*Dollars*	*Dollars*	*Dollars*	
1929...	40.61	51.22	1.96	2.25	180	1938...	27.73	36.18	1.31	1.58	125
1930...	37.59	48.10	1.76	2.08	167	1939...	27.39	35.82	1.30	1.56	123
1931...	28.77	38.38	1.32	1.62	130	1940...	28.05	36.68	1.36	1.59	126
1932...	20.85	28.88	.94	1.20	96	1941...	34.85	43.64	1.69	1.93	154
1933...	18.07	25.67	.85	1.11	85	1942...	46.64	55.91	2.19	2.49	201
1934...	20.24	28.19	.98	1.26	95	1943...	61.91	72.51	2.87	3.27	264
1935...	22.42	30.24	1.07	1.33	103	1944...	74.00	85.70	3.46	3.93	315
1936...	24.53	32.28	1.15	1.42	111	1945...	82.30	95.40	3.80	4.34	350
1937...	28.00	36.32	1.33	1.61	126	1946...	88.90	103.00	4.15	4.74	378

[1]Weighted average of quarterly reports.
[2]Calendar years 1910-14=100.

Bureau of Agricultural Economics. Data for 1909-28 in Agricultural Statistics, 1944, table 523. For additional data, see report on Farm Wage Rates, Farm Employment and Related data January 1943.

TABLE 611.--*Farm-wage rates: Annual averages, by geographic divisions, 1945 and 1946*

Division	Per month				Per day				Index numbers of composite wage rates[1]	
	With board		Without board		With board		Without board			
	1945	1946	1945	1946	1945	1946	1945	1946	1945	1946
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*		
New England.....	86.30	91.90	126.00	133.00	4.26	4.86	5.43	5.92	344	367
Middle Atlantic..	76.20	86.20	109.00	118.00	4.09	4.59	5.05	5.66	331	367
East North Central	73.70	82.40	99.80	110.00	4.04	4.42	4.92	5.35	308	340
West North Central	87.90	92.30	112.00	119.00	4.75	4.94	5.71	6.07	326	342
South Atlantic...	43.70	49.40	59.50	67.60	2.47	2.88	3.05	3.53	296	338
East South Central	39.40	43.00	53.90	59.10	2.15	2.43	2.73	3.08	265	295
West South Central	60.00	62.80	80.70	85.60	3.19	3.42	3.78	4.03	324	344
Mountain.....	107.00	112.00	138.00	144.00	4.96	5.24	5.87	6.07	321	336
Pacific.....	141.00	148.00	181.00	186.00	6.33	6.72	7.77	8.19	401	418
United States..	82.30	88.90	95.40	103.00	3.80	4.15	4.34	4.74	350	378

[1]Calendar years 1910-14 = 100.

Bureau of Agricultural Economics. Wage rates as reported by crop reporters. For additional data, see report on Farm Wage Rates, Farm Employment, and Related Data, January 1943.

TABLE 612.--*Return per hour to all labor and total labor used per farm on common sizes of commercial family-operated farms, by type and location, averages 1930-34, 1935-39, 1940-44, annual 1945 and 1946*[1]

Type of farm and location	Return per hour to all labor used					Total labor used per farm				
	1930-34	1935-39	1940-44	1945	1946	1930-34	1935-39	1940-44	1945	1946
	Dol.	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Hours*	*Hours*	*Hours*	*Hours*	*Hours*
Dairy farms:										
Central New York.....	0.13	0.19	0.47	0.76	0.86	4,721	4,726	5,013	5,216	5,149
Southern Wisconsin.....	.03	.21	.58	.85	1.11	4,732	4,730	5,246	5,456	5,304
Corn Belt farms:										
Cash grain.....	.07	.29	.82	1.10	1.75	4,550	4,192	4,074	4,033	3,978
Hog-beef fattening.....	.00	.25	.69	.91	1.16	5,166	4,986	4,778	4,846	4,728
Hog-beef raising.....	.02	.19	.53	.83	1.33	4,046	3,825	3,848	4,026	3,828
Hog-dairy.....	.09	.23	.46	.71	1.00	5,084	5,053	5,455	5,634	5,492
Spring wheat farms: (Northern Plains)										
Wheat-corn-livestock.....	.00	.19	.70	1.16	1.64	3,930	3,486	3,920	3,950	3,832
Wheat-small grain-livestock..	.00	.16	.68	1.16	1.68	3,811	3,316	3,643	3,764	3,592
Wheat-roughage-livestock.....	.00	.12	.61	1.06	1.48	4,237	3,405	4,088	4,473	4,262
Winter wheat farms: (Southern Plains)										
Wheat.....	.03	.17	1.22	2.00	2.91	3,161	2,700	2,889	2,962	2,956
Wheat-grain sorghum.....	.10	.26	1.43	1.64	2.48	3,001	2,678	3,056	3,219	3,209
Cotton farms:										
Southern Plains.....	.10	.27	.65	.61	.90	4,117	3,678	3,934	3,219	3,066
Black Prairie.....	.13	.22	.37	.44	.60	4,696	4,181	4,118	4,409	4,168
Delta of Mississippi.....	.12	.21	.39	.54	.62	2,941	3,503	3,374	3,440	3,377

[1]The farm in each group for which the return to labor is shown is 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, nor by production, prices, and costs of other groups of commodities than those common to the types indicated. Return to labor is the sum available for all labor (family, operator, and hired) after production expenditures other than labor have been met and appropriate credit has been made for the use of capital (land, buildings, machinery, equipment, and supplies) employed in the farm business. The hours of labor worked are quite different as between types, and hours are also influenced by labor-saving machinery used.

Bureau of Agricultural Economics.

TABLE 613.--*Number of different persons who worked on farms for wages, days worked at hired farm work, and cash wages received, by sex of worker, 1945 and 1946*

Year and sex of worker	Estimated farm wage workers[1]	Days of hired farm work performed		Cash wages for hired farm work	
		Average days per person	Aggregate days during year	Average per day worked	Average per worker for time worked in year
	Thousands	*Days*	*Millions*	*Dollars*	*Dollars*
1945, total	3,212	96	310	3.00	287.00
Males	2,375	116	276	3.05	356.00
Females	837	40	34	2.35	94.00
1946, total	2,770	113	313	3.45	391.00
Males	2,120	132	280	3.55	469.00
Females	650	51	33	2.75	139.00

[1]Estimates relate to persons 14 years of age and over, in the civilian noninstitutional population in January following the year covered, who did farm work for wages during the year.

Allowances for groups not covered in the surveys (children under 14 years of age, prisoners of war, etc.) would raise the estimates of the total number of different persons who worked on farms for wages to 4,219,000 in 1945 and 3,520,000 in 1946.

Bureau of Agricultural Economics. Based on data from enumerative sample surveys made by the Bureau of the Census for the Bureau of Agricultural Economics.

TABLE 614.--*Average hourly and daily cash wages and average hours worked during survey week by regular and seasonal hired farm workers, United States and major regions, selected weeks of 1945, 1946, and 1947*[1]

Area and survey week	Distribution of hired farm workers employed during survey week			Average hourly cash wages on reporting farm			Average daily cash wages on reporting farm			Average hours worked during survey week on reporting farm		
	Total workers	Regular workers[2]	Seasonal workers[3]	Total workers	Regular workers[2]	Seasonal workers[3]	Total workers	Regular workers[2]	Seasonal workers[3]	Total workers	Regular workers[2]	Seasonal workers[3]
	Percent	*Percent*	*Percent*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Hours*	*Hours*	*Hours*
United States:												
Mar. 18-24, 1945	100	56	44	0.35	0.32	0.41	3.20	3.10	3.30	45	56	32
May 20-26, 1945	100	39	61	.37	.34	.41	3.60	3.40	3.90	45	60	35
Sept. 16-22, 1945	100	21	79	.48	.36	.53	4.40	3.60	4.70	41	60	36
July 14-20, 1946	100	23	77	.46	.40	.49	4.40	4.10	4.60	39	61	33
Jan. 5-11, 1947	100	59	41	.48	.47	.52	3.70	3.70	3.80	41	48	28
Northeast:												
Mar. 18-24, 1945	100	77	23	.34	.31	.50	3.30	3.10	4.20	57	64	38
May 20-26, 1945	100	67	33	.40	.34	.62	3.80	3.30	5.30	56	63	40
Sept. 16-22, 1945	100	33	67	.49	.34	.64	4.70	3.40	5.70	44	64	34
July 14-20, 1946	100	37	63	.44	.39	.51	3.80	4.00	3.70	45	65	33
Jan. 5-11, 1947	100	80	20	.46	.44	.58	3.80	3.80	4.00	50	55	28
North Central:												
Mar. 18-24, 1945	100	79	21	.28	.27	.35	2.90	2.80	3.20	58	65	32
May 20-26, 1945	100	67	33	.30	.28	.38	3.20	3.10	3.60	60	70	38
Sept. 16-22, 1945	100	40	60	.52	.31	.81	4.90	3.30	6.40	48	68	34
July 14-20, 1946	100	30	70	.44	.36	.52	4.60	4.00	5.20	51	70	41
Jan. 5-11, 1947	100	66	34	.39	.38	.45	3.10	3.10	3.20	46	54	30
South:												
Mar. 18-24, 1945	100	47	53	.29	.27	.32	2.60	2.50	2.70	39	48	31
May 20-26, 1945	100	29	71	.26	.28	.25	2.50	2.70	2.40	37	53	31
Sept. 16-22, 1945	100	13	87	.32	.30	.32	2.90	2.90	3.00	34	51	32
July 14-20, 1946	100	17	83	.35	.33	.35	3.30	3.20	3.40	29	52	25
Jan. 5-11, 1947	100	54	46	.44	.43	.45	3.30	3.30	3.30	36	41	29
West:												
Mar. 18-24, 1945	100	45	55	.62	.59	.68	4.90	5.50	4.20	44	57	32
May 20-26, 1945	100	30	70	.67	.59	.71	6.20	5.70	6.40	51	60	46
Sept. 16-22, 1945	100	18	82	.73	.60	.77	6.80	5.80	7.00	50	60	48
July 14-20, 1946	100	24	76	.67	.62	.69	6.40	6.00	6.60	52	61	49
Jan. 5-11, 1947	100	50	50	.75	.72	.88	5.70	5.50	6.10	40	49	24

[1]Custom workers are excluded, since the hire of machinery or equipment was included in their reported cash wages.
[2]Workers whom the farmer reported he would employ for 150 days or more during the year.
[3]Workers whom the farmer reported he would employ for less than 150 days during the year. This group includes some workers for whom expected duration of employment was not reported. The majority of them were very short-time seasonal laborers working in crews for whom this information was not requested.

Bureau of Agricultural Economics. Estimates based on data from enumerative sample surveys.

TABLE 615.--*Distribution of hired farm workers by type of wage rate, United States and major regions, selected weeks of 1945, 1946, and 1947*

Type of wage rate	March 18-24, 1945	May 20-26, 1945	Sept. 16-22, 1945	July 14-20, 1946	Jan. 5-11, 1947	Type of wage rate	March 18-24 1945	May 20-26, 1945	Sept. 16-22, 1945	July 14-20 1946	Jan. 5-11, 1947
	Per-cent	*Per-cent*	*Per-cent*	*Per-cent*	*Per-cent*		*Per-cent*	*Per-cent*	*Per-cent*	*Per-cent*	*Per-cent*
United States:[1]						South:					
Per month.....	21	16	10	10	23	Per month.....	9	6	3	4	13
Per week.....	9	8	4	5	17	Per week.....	7	5	3	3	14
Per day.....	33	44	18	41	26	Per day.....	48	66	24	64	46
Per hour.....	26	23	18	26	20	Per hour.....	21	18	8	20	19
Piece rate....	8	4	45	9	9	Piece rate....	13	1	56	4	4
Other[2].....	3	5	5	9	5	Other[2].....	2	4	6	5	4
Northeast:						West:					
Per month.....	32	28	15	12	30	Per month.....	22	19	11	13	27
Per week.....	36	33	15	20	40	Per week.....	3	3	2	2	5
Per day.....	14	9	12	11	9	Per day.....	10	12	8	14	6
Per hour.....	14	16	19	28	17	Per hour.....	61	47	43	48	29
Piece rate....	3	12	37	23	...	Piece rate....	3	15	34	18	28
Other[2].....	1	2	2	6	4	Other[2].....	1	4	2	5	5
North Central:											
Per month.....	47	42	28	19	40						
Per week.....	7	11	6	5	20						
Per day.....	24	24	14	23	15						
Per hour.....	14	15	21	26	12						
Piece rate....	1	1	27	7	4						
Other[2].....	7	7	4	20	9						

[1]The number of hired farm workers was about 43 percent higher in May 1945 than in March, 98 percent higher in September, 117 percent higher in July 1946, and 36 percent lower in January 1947 than in March 1945. Of the total number of hired farm workers on each date, 45 percent were seasonal workers (working less than 150 days on the reporting farm during the calendar year) in March 1945, 62 percent in May, 80 percent in September, 77 percent in July 1946, and 41 percent in January 1947.
[2]Includes custom work rates and annual rates.

Bureau of Agricultural Economics. Estimates based on data from enumerative sample surveys.

TABLE 616.--*Average daily value of all perquisites and of selected perquisites for those hired farm workers employed May 20-26, 1945, receiving the specified perquisites during the month United States and major regions, May 1945*[1]

Area	For all workers employed May 20-26 1945		Workers receiving perquisites		House or apartment		Room or bunk space		Meals[2]		Room and meals[2]		Food products from the farm	
	Average daily value of perquisites	Average total daily wages (cash and non-cash)	Percentage of workers employed May 20-26 receiving perquisites	Average daily value of perquisites	Percentage of workers employed May 20-26 receiving perquisites	Average monthly rental value per worker	Percentage of workers employed May 20-26 receiving perquisites	Average monthly rental value per worker	Percentage of workers employed May 20-26 receiving perquisites	Average daily value per worker	Percentage of workers employed May 20-26 receiving perquisites	Average monthly value per worker	Percentage of workers employed May 20-26 receiving perquisites.	Average daily value per worker
	Dol.	*Dol.*	*Per-cent*	*Dol.*	*Per-cent*	*Dol.*	*Per-cent*	*Dol.*	*Per-cent*	*Dol.*	*Per-cent*	*Dol.*	*Per-cent*	*Dol.*
United States...	0.63	4.20	67	0.93	24	11.70	19	8.30	30	1.06	14	44.70	13	0.51
Northeast.....	.94	4.70	65	1.43	20	18.50	31	11.20	42	1.27	30	47.80	16	.45
North Central...	1.22	4.40	83	1.46	24	21.30	38	8.80	60	1.16	38	44.70	23	.51
South.....	.44	3.00	67	.65	30	8.10	6	7.00	24	.80	5	39.50	10	.58
West.....	.43	6.50	54	.79	12	11.70	31	7.00	15	1.38	10	47.10	8	.38

[1]Excludes perquisites paid share croppers and tenants working as hired farm laborers May 20-26, 1945, on their landlords' units and custom workers employed that week. The average daily value of perquisites is the value per day worked, i.e., the value of perquisites received in May divided by the number of days worked on the reporting farm during the month. Monthly values are derived from daily values and are based on 26 days of work during the month.
[2]One or more meals.

Bureau of Agricultural Economics. Estimates based on data from enumerative sample surveys.

TABLE 617.--*Average wage rate, hourly cash wages and hours worked during week by regular and seasonal hired farm workers paid specified types of wage rates, United States and major regions, selected weeks in 1945, 1946 and 1947*[1]

Area, type of wage rate, and survey week[2]	Regular hired farm workers[3]			Seasonal hired farm workers[3]		
	Average wage rate[4]	Average hourly cash wages[4]	Average hours worked during survey week on reporting farm	Average wage rate[4]	Average hourly cash wages[4]	Average hours worked during survey week on reporting farm
United States:	*Dollars*	*Dollars*	*Hours*	*Dollars*	*Dollars*	*Hours*
Month with meals:						
Mar. 18-24, 1945.....	66.90	0.22	69	.....	.....	.....
May 20-26, 1945.....	71.40	.24	71	.....	.....	.....
Sept. 16-22, 1945.....	75.70	.26	70	.....	.....	.....
July 14-20, 1946.....	86.10	.28	73	78.70	0.28	66
Jan. 5-11, 1947.....	79.80	.36	56	.....	.....	.....
Week without meals:						
Mar. 18-24, 1945.....	21.40	.36	59	.....	.....	.....
May 20-26, 1945.....	25.30	.42	60	.....	.....	.....
Sept. 16-22, 1945.....	23.70	.41	58	.....	.....	.....
July 14-20, 1946.....	27.30	.46	59	29.90	.58	52
Jan. 5-11, 1947.....	29.70	.58	50	.....	.....	.....
Day without meals:						
Mar. 18-24, 1945.....	2.75	.31	42	2.60	.30	26
May 20-26, 1945.....	2.85	.29	52	2.50	.25	30
Sept. 16-22, 1945.....	3.40	.35	51	3.70	.43	32
July 14-20, 1946.....	3.60	.38	49	3.50	.37	26
Jan. 5-11, 1947.....	3.30	.41	40	3.20	.44	26
Hour without meals:						
Mar. 18-24, 1945.....	.50	.59	49	.61	.55	36
May 20-26, 1945.....	.56	.58	51	.51	.55	39
Sept. 16-22, 1945.....	.62	.65	53	.63	.66	41
July 14-20, 1946.....	.62	.61	53	.58	.62	37
Jan. 5-11, 1947.....	.61	.63	41	.68	.68	23
Piece rate without meals:						
Sept. 16-22, 1945.....	.....	.....	.....	.....	.52	34
July 14-20, 1946.....	.....	.....	.....	.....	.53	31
Northeast:						
Month with meals:						
Mar. 18-24, 1945.....	55.80	.19	71	.....	.....	.....
May 20-26, 1945.....	52.90	.18	71	.....	.....	.....
Sept. 16-22, 1945.....	59.80	.20	71	.....	.....	.....
July 14-20, 1946.....	68.90	.22	73	52.70	.18	68
Jan. 5-11, 1947.....	67.90	.28	60	.....	.....	.....
Week without meals:						
Mar. 18-24, 1945.....	27.20	.42	64	.....	.....	.....
May 20-26, 1945.....	30.10	.48	62	.....	.....	.....
Sept. 16-22, 1945.....	30.00	.48	63	.....	.....	.....
July 14-20, 1946.....	32.00	.52	63	24.80	.49	50
Jan. 5-11, 1947.....	33.60	.58	57	.....	.....	.....
Hour without meals:						
Sept. 16-22, 1945.....	.....	.....	.....	.57	.58	27
July 14-20, 1946.....	.69	.63	55	.62	.68	34
North Central:						
Month with meals:						
Mar. 18-24, 1945.....	60.40	.19	74	.....	.....	.....
May 20-26, 1945.....	65.40	.21	75	.....	.....	.....
Sept. 16-22, 1945.....	66.30	.22	72	.....	.....	.....
July 14-20, 1946.....	78.10	.25	76	68.50	.24	68
Jan. 5-11, 1947.....	68.10	.30	57	.....	.....	.....
Day without meals:						
Mar. 18-24, 1945.....	2.90	.33	46	.....	.....	.....
May 20-26, 1945.....	3.15	.30	59	3.60	.35	35
Sept. 16-22, 1945.....	3.35	.29	64	4.00	.44	26
July 14-20, 1946.....	4.45	.43	56	4.40	.45	32
Hour without meals:						
Mar. 18-24, 1945.....	.56	.55	47	.....	.....	.....
May 20-26, 1945.....	.56	.58	54	.48	.48	31
Sept. 16-22, 1945.....	.57	.58	55	.58	.61	34
July 14-20, 1946.....	.70	.67	55	.61	.59	40

See footnotes at end of table.

TABLE 617.--*Average wage rate, hourly cash wages and hours worked during week by regular and seasonal hired farm workers paid specified types of wage rates, United States and major regions, selected weeks in 1945, 1946 and 1947*[1]*--Continued*

Area, type of wage rate, and survey week[2]	Regular hired farm workers[3]			Seasonal hired farm workers[5]		
	Average wage rate[4]	Average hourly cash wages[4]	Average hours worked during survey week on reporting farm	Average wage rate[4]	Average hourly cash wages[4]	Average hours worked during survey week on reporting farm
South:	*Dollars*	*Dollars*	*Hours*	*Dollars*	*Dollars*	*Hours*
Day without meals:						
Mar. 18-24, 1945	2.40	0.26	41	2.30	0.26	25
May 20-26, 1945	2.60	.26	50	2.35	.23	29
Sept. 16-22, 1945	2.85	.30	49	3.05	.34	31
July 14-20, 1946	3.15	.33	47	3.30	.33	25
Jan. 5-11, 1947	2.90	.35	39	3.20	.42	26
Hour without meals:						
Mar. 18-24, 1945	.....	.....	.....	.40	.40	44
May 20-26, 1945	.....	.....	.....	.30	.29	33
Sept. 16-22, 1945	.....	.....	.....	.42	.34	26
July 14-20, 1946	.43	.43	49	.42	.42	24
Jan. 5-11, 1947	.44	.45	38	.50	.46	22
Piece rate without meals:						
Sept. 16-22, 1945	.....	.....	.....	.....	.32	33
July 14-26, 1946	.....	.....	.....	.....	.34	16
West:						
Hour without meals:						
Mar. 18-24, 1945	.76	.76	52	.80	.70	31
May 20-26, 1945	.78	.78	58	.74	.76	48
Sept. 16-22, 1945	.80	.79	56	.74	.75	52
July 14-20, 1946	.82	.82	56	.74	.73	50
Jan. 5-11, 1947	.83	.87	45	.91	.92	28
Piece rate without meals:						
Sept. 16-22, 1945	.....	.....	.....	.....	.85	43
July 14-20, 1946	.....	.....	.....	.....	.64	42

[1] Averages are not shown for rates that are infrequent at a given date.
[2] Rates are classified as "with meals" if 2 or more regular meals per day are furnished; rates that carry only 1 meal per day are classified as "without meals."
[3] Workers whom the farmer reported he would employ for 150 days or more during year.
[4] Average hourly rates may differ slightly from their corresponding hourly cash wage equivalents for several reasons: (1) slightly different coverage, as the equivalent wages were computed only for workers who reported on time worked, (2) weekly wages being rounded to the nearest dollar before computing equivalents, and (3) if a worker was paid at more than one rate during the week, the rate at which he worked the longest during the week was the one reported, but his cash wages included money earned at all rates.
[5] Workers whom the farmer reported he would employ less than 150 days during year. This group includes some workers for whom expected duration of employment was not reported. The majority of them were short-time seasonal laborers working in crews, for whom this information was not requested.

Bureau of Agricultural Economics. Estimates based on data from enumerative sample surveys.

TABLE 618.--*Commodity goals, with comparisons: Principal crops, livestock, and livestock products, United States, average 1937-41, annual 1942-47*

Principal crops	Planted acreage											
	Average 1937-41 (Actual)	1942		1943		1944		1945		1946		1947
		Goal	Actual	Goal	Actual	Goal	Actual	Goal	Actual	Goal	Actual (prelim.)	Goal
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*
Food grain and pulses:												
Wheat, all	69,425	55,000	53,000	52,500	55,984	67,030	66,190	67,731	69,130	69,875	71,510	70,700
Rye[1]	3,702	3,550	3,792	3,600	2,652	2,408	2,132	2,515	1,856	2,572	1,598	2,374
Rice	1,118	1,320	1,490	1,380	1,517	1,525	1,503	1,405	1,507	1,479	1,584	1,520
Dry beans	1,975	2,600	2,102	3,300	2,599	3,048	2,155	2,277	1,656	2,101	1,698	2,150
Dry peas	286	665	518	725	825	895	752	457	549	588	538	478
Feed grains and forage:												
Corn	91,763	93,750	88,818	95,000	94,341	100,253	95,475	99,098	89,727	97,760	90,027	91,550
Oats[2]	39,715	40,000	43,018	37,300	43,467	39,558	43,804	44,259	45,889	45,668	47,048	44,669
Barley[2]	14,315	16,000	19,686	18,000	17,474	17,372	14,337	13,911	11,718	13,400	11,594	13,084
Grain sorghums	[3]9,838	10,000	5,213	12,000	7,366	.....	.....	.....	.....	.....	.....	.....
Sorghums for grain[1]	5,353	.....	.....	.....	.....	.....	.....	.....	.....	.....	6,765	7,500
All sorghums, except sirup	17,095	.....	.....	.....	.....	16,740	18,271	17,155	15,753	17,093	14,574	16,000
Oil and fiber crops:												
Soybeans for beans[1]	4,126	9,000	9,894	12,000	10,397	13,654	10,232	10,757	10,661	10,700	9,606	11,244
Flaxseed[2]	2,305	4,500	4,698	5,500	6,182	5,895	2,887	5,000	3,953	4,318	2,639	5,000
Peanuts, alone	2,363	.....	.....	.....	.....	6,158	3,831	3,955	3,844	.....	.....	.....
Peanuts, picked and threshed[1]	1,818	5,000	3,362	5,500	3,492	4,964	3,068	3,230	3,160	2,500	3,168	2,839
Cotton, in cultivation July 1	26,358	25,000	23,302	22,500	21,900	22,277	19,990	20,507	17,562	20,200	18,190	23,100
Hemp, fiber and seed	[4]	.....	.....	250	226	271	73	.....	.....	.....	.....	.....
Flax, fiber	6	.....	.....	.....	.....	12	11	.....	.....	.....	.....	.....
Broomcorn	330	.....	.....	.....	.....	414	406	370	318	323	329	.....
Sugar crops:												
Sugar beets[2]	912	.....	.....	1,050	619	951	633	951	776	1,032.5	904	1,069
Sugarcane, except sirup[1]	291	.....	.....	340	306	333	294	337	290	327	308	327
Vegetables:												
Potatoes[2]	2,913	3,060	2,755	3,260	3,355	3,519	2,885	3,137	2,766	2,771.4	2,627	2,517
Sweetpotatoes	737	850	688	1,000	870	1,056	732	841	677	761.2	685	803
Truck crops (25) for fresh market[1]	[5]1,725	1,840	1,649	1,676	1,573	1,688	1,879	1,683	1,893	[6]1,846	[6]1,981	[5]1,985
Truck crops (11) for processing	1,496	2,080	1,614	(6)	1,539	2,210	1,842	2,155	1,855	[7]2,004	[7]2,183	[7]1,953
Tobacco:												
Flue-cured	925.4	843	793	841	843	1,023	1,017	1,042	1,079	1,161.9	1,189	1,247
Burley	395.5	383	351	421	399	480	497	503	511	476.6	489	424.2
Other domestic	293.1	272	234	272	216	247	237	258	231	269.3	284	288.4
Hay and seed crops:												
All tame hay[8]	57,849	60,682	62,023	59,000	63,044	62,838	62,417	62,862	62,485	61,313	60,332	61,110
Cover-crop seeds[9]	209	415	434	604	446	362	365	469	344	406.2	364.7	414
Hay seeds[10]	3,440	4,919	3,302	4,709	3,640	4,868	5,378	4,899	4,406	5,725.5	5,125.4	6,515

See footnotes at end of table (next page).

Livestock and livestock products	Unit	Average 1937-41 (Actual)	1942		1943		1944		1945		1946		1947
			Goal	Actual	Goal	Actual	Goal	Actual	Goal	Actual	Goal	Actual (prelim.)	Goal
Cattle and calves on farm (Dec. 31)	Thous.	69,473	74,600	81,204	76,200	85,334	76,842	85,573	77,306	82,434	78,788	81,050	78,500
Cattle and calves slaughtered	do	24,643	28,000	27,751	30,400	27,785	33,700	34,086	35,000	35,336	.....	.....	34,500
Dressed weight	Mil. lb.	8,220	9,585	9,998	10,910	9,742	11,824	10,853	11,543	11,940	.....	.....	.....
Beef cattle on farm (Dec. 31)	Thous.	32,863	.....	40,964	.....	44,077	.....	44,724	36,900	43,341	.....	42,581	.....
Beef cows on farm (Dec. 31)	do	10,948	.....	13,980	.....	15,521	.....	16,456	.....	16,319	.....	16,360	15,641
Milk cows on farm (avg. for yr.)	do	23,563	25,217	25,081	25,720	25,574	26,148	25,775	26,363	25,329	.....	24,479	24,418
Milk production on farm	Mil. lb.	107,855	125,000	118,884	122,000	117,785	121,237	117,992	120,582	121,504	120,824	119,730	120,406
Sows to farrow: Spring	Thous.	7,534	.....	9,684	.....	12,174	10,325	9,246	9,569	8,298	8,304	8,109	9,162
Fall	do	4,802	.....	6,840	.....	7,565	6,898	4,882	5,814	5,426	4,953	4,713	.....
Pigs saved: Spring	do	46,801	.....	61,093	70,200	74,223	62,982	55,754	57,563	52,189	51,651	52,392	58,000
Fall	do	30,428	.....	43,810	50,300	47,584	42,699	30,905	37,000	34,593	31,551	30,548	32,000
Hogs slaughtered	do	65,642	83,000	78,547	100,000	95,226	104,000	98,068	78,200	71,891	.....	76,244	.....
Pork production, excluding lard	Mil. lb.	8,573	11,125	10,876	13,850	13,640	13,520	13,304	10,322	10,697	.....	11,173	.....
Lard production	do	1,942	2,820	2,401	3,400	2,865	3,120	3,054	.....	2,066	2,132	2,138	.....
All sheep and lambs on farm (Dec. 31)	Thous.	52,930	56,000	55,150	55,000	50,782	51,901	46,520	49,136	42,436	45,624	38,571	.....
Stock sheep and lambs on farm (Dec. 31)	do	46,698	.....	48,196	.....	44,270	.....	39,609	.....	35,599	.....	32,542	32,542
Sheep shorn	do	45,681	51,200	49,287	.....	47,892	.....	43,165	.....	38,763	.....	34,718	.....
Wool production (shorn)	Thous. lb.	367,445	490,000	388,297	.....	378,843	.....	338,318	.....	307,949	.....	279,919	.....
Sheep and lambs slaughtered	Thous.	21,874	22,900	25,585	24,100	27,073	22,000	25,355	21,500	24,639	.....	22,814	.....
Dressed weight	Mil. lb.	884	940	1,043	990	1,104	880	1,024	860	1,054	.....	970	.....
Chickens raised, farm production[11]	Thous.	665,430	.....	844,276	.....	1,001,392	892,983	832,063	745,800	914,793	679,156	739,692	677,110
Commercial broiler production	do	118,046	.....	228,187	.....	285,293	208,805	264,999	213,000	345,598	.....	274,213	.....
Hens and pullets on farm (Jan. 1)	do	376,566	.....	427,911	.....	488,959	527,012	523,587	475,000	473,880	407,993	474,233	435,000
Egg production on farm	Mil. doz	3,256	3,822	4,050	4,345	4,545	4,597	4,878	4,350	4,655	3,909	4,634	4,200
Turkeys raised, farm production	Thous.	30,636	.....	32,805	.....	32,309	32,079	35,616	35,666	44,221	38,074	41,109	40,378

[1] Harvested acreage.
[2] Includes acreage planted in fall of preceding year for harvesting in spring of year shown.
[3] Short-time average. Estimates on grain sorghums for all purposes were discontinued in 1941 for all States except Texas and New Mexico.
[4] Actual acreage excludes asparagus harvested for processing in California for 1937 and 1938, plus certain other States from 1939 to date; and cabbage harvested for sauerkraut for all years.
[5] Excludes artichokes, cauliflower, eggplant, escarole, kale, and shallots in 1946; and artichokes, escarole, and kale in 1947.
[6] In terms of "pack" only.
[7] Excludes pimientos.
[8] Actual acreages were derived by subtracting the B.A.E. estimates of wild hay for 22 States from the estimates of "all hay" for United States.
[9] Includes Austrian winter peas; hairy, common and Willamette Vetch; crimson clover, and common ryegrass for all years, plus other kinds for which goals were set, varying by years.
[10] Includes alfalfa; red, alsike, and sweet clover; and lespedeza for all years, plus other kinds for which goals were set, varying by years.
[11] Does not include commercial production nor young chickens lost.

Production and Marketing Administration. Actual figures for 1939-1944, except for slaughter items, have been revised by B.A.E. on basis of the 1945 Census of Agriculture, and changes have been made in certain States for other years.

TABLE 619.-- *Total planted acreage of principal crops, United States, 1929-46*

Year	Corn, all	Oats[1]	Barley[1]	Sorghums[2]	Wheat			Buckwheat	Rice	Flaxseed[1]
					Winter[3]	Spring	All[1]			
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*
1929....	99,130	40,534	14,703	8,830	44,145	23,032	67,177	671	860	3,386
1930....	103,915	42,608	13,581	9,447	45,248	22,311	67,559	635	966	4,481
1931....	109,364	44,483	13,820	10,685	45,913	20,548	66,463	538	965	3,773
1932....	113,024	45,549	14,555	12,070	43,628	22,653	66,281	476	874	2,720
1933....	109,830	43,774	14,200	12,602	44,802	24,207	69,009	487	798	1,837
1934....	100,563	40,467	12,024	14,612	44,836	19,228	64,064	510	812	1,609
1935....	99,974	43,599	13,956	16,492	47,436	22,175	69,611	524	817	2,419
1936....	101,959	41,934	12,837	13,355	49,986	23,984	73,970	417	981	2,572
1937....	97,174	39,827	12,346	13,001	57,845	22,969	80,814	442	1,116	1,330
1938....	94,473	39,390	12,171	15,561	56,464	22,517	78,981	466	1,076	1,032
1939....	91,639	38,203	15,513	17,863	46,154	16,648	62,802	401	1,045	2,339
1940....	88,692	39,315	19,689	21,208	43,536	18,284	61,820	420	1,090	3,364
1941....	86,837	41,841	15,857	18,800	46,045	16,662	62,707	355	1,263	3,462
1942....	88,818	43,018	19,686	16,082	38,855	14,145	53,000	403	1,490	4,698
1943....	94,341	43,467	17,474	17,726	38,515	17,469	55,984	528	1,517	6,182
1944....	95,475	43,804	14,337	18,458	46,821	19,369	66,190	539	1,503	2,887
1945....	89,727	45,889	11,718	15,912	50,415	18,715	69,130	487	1,507	3,953
1946[4]...	90,027	47,048	11,594	14,753	52,206	19,304	71,510	415	1,584	2,639

Year	Cotton[5]	Beans, dry, edible	Peas, dry, field	Potatoes[6]	Sweetpotatoes	Sugar beets[1]	Harvested acreage of 36 crops[6]	52 crops planted or grown[7]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*
1929.....	44,448	1,924	250	3,068.0	647	772	76,628	363,028
1930.....	43,329	2 266	295	3,189.7	670	821	75,787	369,550
1931.....	39,110	2,145	312	3,550.1	854	760	73,767	370,589
1932.....	36,494	1,625	257	3,639.0	1,059	812	76,036	375,471
1933.....	40,248	1,895	294	3,496.4	907	1,036	72,710	373,124
1934.....	27,860	1,985	330	3,789.3	968	945	68,426	338,965
1935.....	28,063	2,087	370	3,557.7	944	809	78,667	361,889
1936.....	30,627	1,950	296	3,126.9	774	855	74,586	360,239
1937.....	34,090	1,911	276	3,118.8	770	813	75,992	363,020
1938.....	25,018	1,759	225	2,944.3	795	985	79,390	354,266
1939.....	24,683	1,876	238	2,867.4	735.0	993	81,450	342,647
1940.....	24,871	2,079	314	2,885.7	651.7	971	84,455	347,826
1941.....	23,130	2,250	379	2,749.1	730.9	796	86,498	347,655
1942.....	23 302	2,102	518	2,755.1	688.0	1,048	93,720	351,328
1943.....	21,900	2,599	825	3,354.7	869.7	619	94,112	361,498
1944.....	19,990	2,155	752	2,884.7	732.1	633	94,828	365,168
1945.....	17,562	1,656	549	2,765.7	677.3	776	94,575	356,884
1946[4]....	18,190	1,698	538	2,626.7	685.4	904	91,191	355,403

[1]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]Acreage in cultivation July 1.
[6]Includes harvested acreage of the following crops: Rye, hay, sweetclover seed, timothy seed, soybeans for beans, cowpeas for peas, peanuts picked and threshed, tobacco, sugarcane, broomcorn, and 21 vegetables (11 for processing:- asparagus, snap beans, lima beans, beets, cabbage, sweet corn, cucumbers, peas, pimientos, spinach, and tomatoes; 19 for market:- artichokes, asparagus, snap beans, lima beans, beets, cabbage, cantaloups, including Honey Dews, Honey Balls, and miscellaneous melons, carrots, cauliflower, celery, cucumbers, eggplant, lettuce, onions, peas, peppers, spinach, tomatoes, and watermelons). 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 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.
[7]Includes crops listed separately in this table, plus those mentioned in footnote 6.

Bureau of Agricultural Economics.

TABLE 620.--*Harvested acreage (average 1935-44) and farm value of principal crops, by States, annual 1944-46*

State and division	Harvested acreage of 52 crops (excluding duplications)[1]				Farm value of 72 crops[1]		
	Average 1935-44	1944	1945	1946[2]	1944	1945	1946[2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	1,230	1,230	1,220	1,213	90,084	91,049	96,869
New Hampshire	382	374	411	404	11,991	12,644	12,863
Vermont	1,042	1,023	1,162	1,163	30,356	36,973	37,324
Massachusetts	434	434	462	458	35,628	44,600	57,481
Rhode Island	51	50	54	54	4,561	4,709	5,362
Connecticut	375	380	398	390	39,771	47,690	57,572
New York	6,585	6,687	6,398	6,476	331,215	312,760	373,391
New Jersey	769	807	844	821	87,726	98,422	105,466
Pennsylvania	6,029	6,048	6,215	6,197	287,637	308,213	342,913
North Atlantic	16,897	17,033	17,164	17,174	918,969	957,060	1,089,241
Ohio	10,199	10,898	10,712	10,601	429,945	511,103	553,888
Indiana	10,361	10,944	10,908	10,844	397,773	521,553	554,756
Illinois	19,109	19,975	19,628	20,305	790,170	863,973	1,124,835
Michigan	7,740	8,183	8,154	8,228	336,255	345,040	412,326
Wisconsin	10,169	10,483	10,674	10,412	392,723	425,895	480,683
Minnesota	18,822	18,331	19,314	19,010	501,906	574,174	686,547
Iowa	21,236	21,616	21,716	22,093	837,906	888,901	1,168,063
Missouri	12,333	12,644	12,065	12,868	397,614	327,929	522,186
North Dakota	16,628	20,238	21,365	20,539	430,958	451,411	473,636
South Dakota	13,688	16,517	16,860	16,787	308,493	361,991	400,800
Nebraska	18,953	19,969	20,282	19,913	485,211	527,106	623,275
Kansas	20,883	23,237	22,908	22,788	539,864	505,204	618,793
North Central	180,122	193,034	194,586	194,389	5,848,818	6,304,280	7,619,788
Delaware	372	394	397	396	19,775	19,627	23,439
Maryland	1,650	1,714	1,663	1,644	107,146	88,620	114,938
Virginia	3,807	3,945	3,866	3,657	251,416	254,141	300,122
West Virginia	1,437	1,421	1,359	1,307	55,130	59,989	64,613
North Carolina	6,338	6,429	6,197	6,088	634,111	643,480	805,959
South Carolina	4,869	4,586	4,318	4,239	279,326	269,859	362,896
Georgia	8,665	7,695	7,483	7,243	371,824	392,621	419,897
Florida	1,212	1,228	1,231	1,224	279,966	339,826	297,200
South Atlantic	28,349	27,413	26,514	25,796	1,998,694	2,068,163	2,389,064
Kentucky	5,282	5,603	5,313	5,186	359,424	359,572	390,650
Tennessee	6,422	6,448	5,790	5,614	294,206	300,529	361,663
Alabama	6,950	6,143	5,954	5,844	286,980	302,039	329,694
Mississippi	7,045	6,757	6,367	6,022	398,997	364,026	359,980
Arkansas	6,488	6,217	5,414	5,589	319,310	280,353	421,027
Louisiana	4,153	3,762	3,487	3,409	213,127	212,547	215,727
Oklahoma	12,901	13,780	12,999	13,268	340,183	265,200	364,210
Texas	27,486	28,798	26,597	27,027	916,310	744,556	945,757
South Central	76,727	77,509	71,922	71,959	3,128,537	2,828,822	3,388,708
Montana	6,356	7,248	7,739	7,737	177,023	157,474	206,110
Idaho	3,031	3,318	3,344	3,431	169,021	181,202	209,930
Wyoming	1,701	1,698	1,860	1,829	39,418	42,474	57,503
Colorado	5,592	5,909	6,202	6,049	189,489	222,565	241,598
New Mexico	1,507	1,742	1,397	1,333	55,451	44,993	69,257
Arizona	701	811	770	805	82,248	86,130	105,633
Utah	1,091	1,204	1,173	1,157	61,331	60,880	68,658
Nevada	443	460	490	489	12,316	13,366	16,537
Washington	3,748	4,322	4,160	4,186	291,386	297,521	360,805
Oregon	2,659	2,784	2,862	2,905	164,291	177,759	206,619
California	5,898	6,136	6,298	6,534	1,203,321	1,193,871	1,472,354
Western	32,728	35,632	36,296	36,455	2,445,295	2,478,235	3,015,004
United States	334,823	[3]350,622	[3]346,482	[3]345,773	14,340,313	14,636,560	17,501,805

[1] Includes all corn, all wheat, oats, barley, rye, buckwheat, flaxseed, rice, sorghums for grain, sorghums for forage and silage, cotton, hay, timothy seed, sweetclover seed, dry edible beans, soybeans for beans, cowpeas for peas, peanuts picked and threshed, dry field peas, sorgo for sirup, sugarcane, sugar beets, potatoes, sweetpotatoes, tobacco, broomcorn, artichokes, asparagus, snap beans, lima beans, beets, cabbage, cantaloups (including Honey Dew melons, Honey Ball melons, and miscellaneous melons), carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, lettuce, onions, green peas, peppers, pimientos, spinach, tomatoes, and watermelons. 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. Farm value also includes apples (commercial crop), peaches, pears, grapes, cherries, cranberries, oranges, grapefruit, lemons, (California), limes (Florida), plums (2 States), all prunes, apricots (3 States), figs (2 States), olives (California), almonds (California), walnuts (2 States), pecans, maple products, and hops.

[2] Preliminary.

[3] Unrevised. Differs from tables 621 and 622, which show revisions made after December 1946.

Bureau of Agricultural Economics.

TABLE 621.--*Total harvested acreage of principal crops, United States, 1929-46*

Year	Corn, all	Oats	Barley	Sorghums for grain	Total, 4 feed grains	Wheat	Rye	Buckwheat	Rice	Total, 4 food grains	Flaxseed	Cotton
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*
1929.....	97,805	38,153	13,564	3,523	153,045	63,392	3,138	629	860	68,019	3,049	43,232
1930.....	101,465	39,847	12,629	3,477	157,418	62,637	3,646	574	966	67,823	3,780	42,444
1931.....	106,866	40,193	11,181	4,443	162,683	57,704	3,159	507	965	62,335	2,431	38,704
1932.....	110,577	41,700	13,206	4,400	169,883	57,851	3,350	454	874	62,529	1,988	35,891
1933.....	105,918	36,528	9,641	4,354	156,441	49,424	2,405	460	798	53,087	1,341	29,383
1934.....	92,193	29,455	6,577	2,396	130,621	43,347	1,921	475	812	46,555	1,002	26,866
1935.....	95,974	40,109	12,436	4,597	153,116	51,305	4,066	505	817	56,693	2,126	27,509
1936.....	93,154	33,654	8,329	2,793	137,930	49,125	2,694	379	981	53,179	1,125	29,755
1937.....	93,930	35,542	9,969	4,915	144,356	64,169	3,825	421	1,099	69,514	927	33,623
1938.....	92,160	36,042	10,610	4,699	143,511	69,197	4,087	448	1,076	74,808	905	24,248
1939.....	88,279	33,460	12,739	4,760	139,238	52,669	3,822	370	1,045	57,906	2,171	23,805
1940.....	86,429	35,431	13,525	6,374	141,759	53,273	3,204	388	1,069	57,934	3,182	23,861
1941.....	85,357	38,161	14,276	6,015	143,809	55,935	3,573	337	1,214	61,059	3,266	22,236
1942.....	87,367	38,197	16,958	5,991	148,513	49,773	3,792	375	1,457	55,397	4,408	22,602
1943.....	92,060	38,914	14,900	6,889	152,763	51,355	2,652	505	1,472	55,984	5,691	21,610
1944.....	94,014	39,672	12,301	9,385	155,372	59,749	2,132	515	1,480	63,876	2,610	19,651
1945.....	88,079	41,933	10,465	6,408	146,885	65,120	1,856	409	1,494	68,879	3,785	17,059
1946[1].....	88,718	43,648	10,477	6,765	149,608	67,201	1,598	390	1,567	70,756	2,430	17,615

Year	Hay, all	Sorghums for forage	Sorghums for silage	Sweetclover seed	Timothy seed	Beans, dry edible	Peas, dry field	Soybeans for beans	Cowpeas for peas	Peanuts picked and threshed	Total, 5 annual legumes
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*
1929.....	69,531	4,609	103	292.6	437.3	1,845	192	708	586	1,262	4,593
1930.....	67,947	5,089	106	219.0	435.7	2,160	229	1,074	674	1,073	5,210
1931.....	68,160	5,392	133	253.1	608.9	1,947	241	1,141	1,139	1,440	5,908
1932.....	70,412	6,172	232	213.7	454.5	1,431	219	1,001	1,190	1,501	5,342
1933.....	68,439	6,697	377	215.5	325.5	1,729	258	1,044	1,086	1,217	5,334
1934.....	65,387	8,182	816	216.7	140.6	1,461	277	1,556	1,190	1,514	5,998
1935.....	68,550	9,072	666	243.8	1,000.8	1,865	320	2,915	1,057	1,497	7,654
1936.....	67,732	6,975	749	377.4	381.6	1,626	236	2,359	1,366	1,660	7,247
1937.....	66,001	6,036	580	309.6	591.4	1,695	227	2,586	1,472	1,538	7,518
1938.....	68,175	8,636	740	525.6	441.9	1,643	165	3,035	1,386	1,692	7,921
1939.....	69,243	9,826	904	555.8	490.2	1,679	169	4,315	1,381	1,908	9,452
1940.....	73,058	11,729	1,081	348.2	398.9	1,903	247	4,807	1,432	2,052	10,441
1941.....	73,136	10,481	1,233	349.1	375.3	2,019	291	5,889	1,483	1,900	11,582
1942.....	74,827	7,865	927	225.2	437.4	1,925	493	9,894	1,241	3,362	16,915
1943.....	77,004	8,404	913	178.0	431.0	2,362	795	10,397	852	3,492	17,898
1944.....	77,541	7,587	879	284.5	364.7	1,996	719	10,232	712	3,068	16,727
1945.....	77,017	7,504	680	239.1	362.2	1,485	518	10,661	648	3,160	16,472
1946[1].....	74,352	6,248	646	229.3	378.3	1,617	512	9,606	558	3,136	15,429

See footnotes at end of table.

TABLE 621.--*Total harvested acreage of principal crops, United States, 1929-46 - Continued*

Year	Potatoes	Sweet-potatoes	21 vegetables		Tobacco	Sugar beets	Sorgo for sirup	Sugarcane, all	Broomcorn	52 crops harvested[4]	52 crops planted or grown[5]	19 fruits and planted nuts (bearing age)[6]
			11 for processing[2]	19 for market[3]								
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*
1929...	3,030.2	647	1,181	1,343	1,980.0	688	143	314.0	310	355,295	363,028	5,124
1930...	3,138.9	670	1,375	1,489	2,124.2	776	190	314.5	392	359,896	369,550	5,139
1931...	3,489.5	854	1,117	1,526	1,988.1	713	313	310.4	314	355,818	370,589	5,145
1932...	3,568.2	1,059	779	1,578	1,404.6	764	354	365.9	313	361,794	375,471	5,212
1933...	3,422.6	907	894	1,492	1,739.4	983	360	375.8	277	330,850	373,124	5,248
1934...	3,599.2	959	1,153	1,677	1,273.1	770	330	413.6	305	294,736	338,965	4,458
1935...	3,468.8	944	1,454	1,646	1,439.1	763	285	427.4	501	336,050	361,889	4,377
1936...	2,959.9	769	1,365	1,744	1,440.9	776	245	402.2	309	313,845	360,239	4,334
1937...	3,054.9	768	1,562	1,664	1,752.8	753	210	450.2	282	338,452	363,020	4,289
1938...	2,870.1	793	1,394	1,704	1,600.7	925	197	446.9	267	338,445	354,266	4,246
1939...	2,812.8	728.0	1,154	1,706	1,999.7	918	189	418.9	228	321,886	342,647	4,183
1940...	2,832.1	647.7	1,394	1,647	1,410.2	912	186	369.7	298	331,506	347,826	4,132
1941...	2,692.6	730.9	1,664	1,618	1,306.5	755	176	398.7	250	335,310	347,655	4,108
1942...	2,670.8	687.0	1,997	1,588	1,377.3	954	221	429.9	230	339,314	351,328	4,081
1943...	3,239.0	856.6	1,958	1,509	1,458.0	550	207	431.9	244	347,735	361,498	4,028
1944...	2,785.6	726.0	1,984	1,808	1,751.1	555	187	412.3	382	352,538	365,168	4,002
1945...	2,700.2	671.2	1,943	1,820	1,822.5	713	159	423.4	279	346,486	356,884	4,008
1946[1]...	2,579.6	679.3	2,047	1,974	1,960.0	802	179	427.8	298	345,716	355,403	4,045

[1] Preliminary.

[2] Asparagus, snap beans, lima beans, beets, cabbage, sweet corn, cucumbers, peas, pimientos, spinach, and tomatoes.

[3] Artichokes, asparagus, snap beans, lima beans, beets, cabbage, cantaloups (including Honey Dew melons, Honey Ball melons, and miscellaneous melons), carrots, cauliflower, celery, cucumbers, eggplant, lettuce, onions, peas, peppers, spinach, tomatoes, and watermelons grown commercially for market. Excludes farm gardens and most market gardens.

[4] Totals are for crops shown in preceding columns. 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 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 sweet corn for market, some of the less important commercial vegetables (73,700 acres in 1946), farm gardens, most market gardens, 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.

[5] Preceding column plus estimates of acreages planted and not harvested because of abandonment, except that an allowance has been made for the grain harvested as hay.

[6] Oranges (including tangerines), grapefruit, lemons, apples (all apples, 1929-33; in commercial areas only, 1934-46), peaches, pears, grapes, plums, prunes, apricots, cranberries, strawberries, figs, olives, avocados, almonds, walnuts, filberts, and pecans.

Bureau of Agricultural Economics. Data for 1909-28 (46 crops) in Agricultural Statistics, 1942, table 716. See total planted acreage in table 619.

TABLE 622.--*Crops: Acreage and production (average 1935-44), and farm value, United States, annual 1945 and 1946*

Crop	Acreage planted			Acreage harvested			Production				Farm value	
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Unit	Average 1935-44	1945	1946[1]	1945	1946[1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*		*Thousands*	*Thousands*	*Thousands*	*1,000 dollars*	*1,000 dollars*
Corn, all	94,772	89,727	90,027	91,698	88,079	88,718	Bushels	2,608,499	2,880,933	3,287,927	3,670,557	4,628,685
Wheat, all	[2]66,291	[2]69,130	[2]71,510	55,404	65,120	67,201	....do...	843,692	1,108,224	1,155,715	[3]1,661,649	[3]2,134,019
Winter	[4]46,890	[4]50,415	[4]52,206	39,113	46,989	48,510	....do...	618,019	817,834	873,893	1,225,442	1,609,540
All spring	19,401	18,715	19,304	16,290	18,131	18,691	....do...	225,673	290,390	281,822	436,338	525,014
Durum	2,856	2,026	2,493	2,488	2,004	2,453	....do...	31,900	32,840	35,836	51,463	69,713
Other spring	16,545	16,689	16,811	13,803	16,127	16,238	....do...	193,774	257,550	245,986	384,875	455,301
Oats	[2]41,191	[2]45,889	[2]47,048	36,711	41,933	43,648	....do...	1,129,441	1,535,676	1,509,867	1,024,799	1,194,893
Barley	[2]14,918	[2]11,718	[2]11,594	12,550	10,465	10,477	....do...	289,598	266,833	263,350	271,460	357,204
Rye	[4]6,212	[4]4,159	[4]3,390	3,410	1,856	1,598	....do...	42,356	23,952	18,685	32,430	35,882
Buckwheat	450	487	415	424	409	390	....do...	7,138	6,644	7,105	7,875	10,345
Flaxseed	[2]3,054	[2]3,953	[2]2,639	2,673	3,785	2,430	....do...	23,426	34,557	22,962	99,912	98,972
Rice	1,188	1,507	1,584	1,169	1,494	1,567	....do...	55,257	68,150	71,520	122,190	155,071
Popcorn	94	340	167	87	312	163	Pounds	116,300	427,780	266,752	15,779	9,201
Sorghums for grain	.....	.....	.....	5,556	6,408	6,765	Bushels	86,543	97,014	106,737	115,816	147,856
Sorghums for forage	.....	.....	.....	8,643	7,504	6,248	Tons	12,012	9,816	8,619	117,957	126,005
Sorghums for silage	.....	.....	.....	916	680	646	Tons	5,184	3,622	3,701	.....	.....
Cotton, lint	[5]25,567	[5]17,562	[5]18,190	24,890	17,059	17,615	Bales	12,553	9,015	8,640	1,014,823	1,409,711
Cottonseed	.....	.....	.....	.....	.....	.....	Tons	5,240	3,664	3,513	187,155	252,632
Hay, all	.....	.....	.....	70,431	77,017	74,352	Tons	91,306	108,539	100,860	1,638,915	1,688,458
Alfalfa seed	.....	.....	.....	767	888	1,071	Bushels	1,176	1,182	1,658	24,349	36,569
Red clover seed	.....	.....	.....	1,292	2,186	2,584	....do...	1,314	1,749	2,113	32,535	46,863
Alsike clover seed	.....	.....	.....	141	153	149	....do...	304	351	390	5,943	7,454
Sweetclover seed	.....	.....	.....	337	239	229	....do...	883	606	616	3,660	3,955
Lespedeza seed	.....	.....	.....	718	922	974	Pounds	143,169	187,000	213,900	16,380	17,066
Timothy seed	.....	.....	.....	491	362	378	Bushels	1,783	1,333	1,398	3,301	4,009
Sudan grass seed	.....	.....	.....	159	73	59	Pounds	57,514	29,100	23,100	1,535	1,736
Beans, dry, edible	2,089	1,656	1,698	1,879	1,485	1,617	Bags[6]	16,408	13,083	15,797	[7]78,348	[7]158,053
Peas, dry, field	415	549	538	362	518	512	Bags[6]	4,580	5,915	6,926	[7]22,519	[7]30,935
Soybeans for beans	[8]11,021	[8]13,777	[8]12,259	5,698	10,661	9,606	Bushels	103,457	192,076	196,725	399,698	519,771
Cowpeas for peas	[8]4,705	[8]2,179	[8]1,792	1,259	648	558	....do...	6,591	3,790	3,222	15,040	14,490
Peanuts picked and threshed	[8]3,469	[8]4,100	[8]4,172	2,243	3,160	3,136	Pounds	1,587,964	2,042,235	2,036,430	168,878	185,807
Velvetbeans	.....	.....	.....	2,083	1,256	1,075	Tons	850	525	433	15,376	14,827
Potatoes	[2]3,053	[2]2,766	[2]2,627	2,968	2,700	2,580	Bushels	372,756	418,765	475,969	597,686	589,248
Sweetpotatoes	781	677	685	778	671	679	....do...	66,422	64,665	66,807	131,619	146,107
Tobacco	.....	.....	.....	1,554	1,822	1,960	Pounds	1,479,621	1,994,262	2,312,080	847,651	1,045,633
Sorgo sirup	.....	.....	.....	211	159	179	Gallons	12,213	9,850	12,074	14,173	25,693
Sugarcane for sugar and seed	.....	.....	.....	291	290	308	Tons	5,873	6,718	5,997	38,078	39,925
Sugarcane sirup	.....	.....	.....	132	133	120	Gallons	20,625	28,711	24,450	26,797	35,506
Sugar beets	[2]853	[2]776	[2]904	787	713	802	Tons	9,568	8,626	10,562	87,793	118,662
Maple sugar	.....	.....	.....	[K]10,442	[10]7,336	[10]8,000	Pounds	643	237	372	128	244
Maple sirup	.....	.....	.....	[10]10,442	[10]7,336	[10]8,000	Gallons	2,625	991	1,328	3,180	4,378
Broomcorn	.....	.....	.....	300	279	298	Tons	44	39	44	10,167	12,825

Hops				34	41	41	Pounds	39,631	56,772	53,171	36,841	33,952
Flax fiber (Oreg.)		10	8	[11]8	8	8	Tons	[11]13	12	14	636	778
Apples, commercial crop							Bushels	[11]120,962	[11]66,796	[11]119,410	197,592	304,737
Peaches, total							do	[11]59,938	[11]81,548	[11]86,643	179,532	183,753
Pears, total							do	[11]29,002	[11]33,042	34,447	69,883	83,080
Grapes, total							Tons	[11]2,553	2,781	3,120	164,193	292,537
Cherries (12 States)							do	[11]160	[11]149	[11]230	39,658	66,411
Apricots (3 States)							do	[11]236	[11]192	339	22,817	36,026
Plums (2 States)							do	[11]74	[11]73	106	9,884	14,270
Prunes, dried (3 States)							do	210	234	221	49,111	56,667
Prunes, other than dried (3 States)							do	81	120	127	9,223	10,493
Oranges (5 States)							Boxes	81,450	104,350	118,680	[11]302,901	[11]173,161
Grapefruit (4 States)							do	40,083	63,450	59,640	[11]87,054	[11]47,142
Lemons (Calif.)							do	11,520	14,450	13,700	27,888	38,360
Cranberries (5 States)							Barrels	624	657	857	13,687	26,547
Pecans (12 States)							Pounds	105,746	141,176	76,706	33,693	25,949
Tung nuts (5 States)							Tons	[11]12	37	47	3,667	4,706
TRUCK CROPS												
Artichokes				9.4	6.5	7.0	Boxes	874	682	700	2,285	2,905
Asparagus, total				124.4	127.0	125.5					31,988	36,276
For fresh market				[11]61.9	63.7	42.9	Crates	[11]4,826	3,645	3,923	15,287	15,076
For processing	[11]70.4	83.3	82.6	[11]70.4	83.3	82.6	Tons	[11]83.2	102.3	119.8	16,701	21,200
Beans, green lima, total				69.9	74.6	85.1					8,991	9,701
For fresh market				19.9	16.8	17.3	Bushels	1,283	[11]1,391	[11]1,549	5,027	4,697
For processing	53.7	67.6	74.9	50.0	57.8	67.8	Tons	27.7	33.3	39.6	3,964	5,004
Beans, snap, total				259.5	311.2	294.6					65,884	64,036
For fresh market				170.4	180.2	176.7	Bushels	[11]15,061	[11]17,442	[11]18,347	42,797	41,733
For processing	95.0	137.8	123.2	89.1	131.0	117.9	Tons	146.8	221.5	200.5	23,087	22,303
Beets, total				25.0	29.9	28.8					5,507	4,197
For fresh market				11.8	11.5	12.0	Bushels	[11]2,149	2,136	[11]2,249	1,809	1,711
For processing	14.3	20.5	17.2	13.2	18.4	16.8	Tons	91.7	186.7	131.4	3,698	2,486
Cabbage, total				182.5	214.8	201.3					44,573	44,305
For fresh market				163.7	192.1	179.0	Tons	[11]1 090.1	[11]1,541.7	[11]1,390.6	41,468	40,787
For sauerkraut	19.6	23.4	22.6	18.8	22.7	22.2	do	152.4	233.3	264.8	3,105	3,518
Cantaloups				101.6	108.6	131.4	Crates	[11]9,549	[11]10,295	[11]13,155	30,646	40,473
Carrots				57.4	87.2	80.7	Bushels	[11]18,692	[11]31,043	[11]27,759	39,708	38,097
Cauliflower				29.8	37.4	42.2	Crates	[11]8,522	11,640	[11]12,629	18,413	17,965
Celery				39.6	43.9	49.3	do	[11]16,227	[11]19,622	[11]22,722	62,253	41,473
Corn, sweet, total				454.6	547.2	560.2					31,719	33,744
For fresh market				49.3	63.3	63.8	Ears	245,835	314,810	319,860	9,977	9,633
For processing	433.2	529.7	535.2	405.3	483.9	496.4	Tons	935.3	1,131.6	1,222.9	21,742	24,111
Cucumbers, total				135.3	148.3	187.5					23,197	30,145
For fresh market				43.8	46.9	59.2	Bushels	[11]4,597	5,527	[11]6,869	13,773	16,229
For pickles	102.2	117.0	143.1	91.5	101.4	128.3	do	6,519	7,993	10,064	9,424	13,916
Eggplant				4.3	6.0	7.0	do	[11]975	[11]1,538	[11]1,919	2,842	2,795
Escarole				1.2	2.8	2.5	do	[11]715	[11]1,285	[11]1,385	1,382	875
Honey Ball melons				2.9	1.7	2.0	Crates	324	216	222	765	875
Honey Dew melons				12.0	17.4	22.8	do	2,978	4,356	4,958	8,237	8,697
Kale				1.7	1.9	1.7	Bushels	611	665	556	432	473
Lettuce				154.3	172.8	208.0	Crates	[11]22,524	[11]29,740	[11]34,504	87,095	89,016
Onions				136.4	141.2	163.2	Sacks	[11]33,802	[11]36,594	[11]51,182	60,360	43,466

See footnotes at end of table (next page).

TABLE 622.--*Crops: Acreage and production (average 1935-44), and farm value, United States, annual 1945 and 1946*--Continued

Crop	Acreage planted			Acreage harvested			Production				Farm value	
	Average 1935-44	1945	1946[1]	Average 1935-44	1945	1946[1]	Unit	Average 1935-44	1945	1946[1]	1945	1946[1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*		*Thousands*	*Thousands*	*Thousands*	*1,000 dollars*	*1,000 dollars*
Peas, green, total				445.2	521.9	551.8					56,342	55,404
For fresh market				93.4	68.6	63.8	Bushels.	[12]7,906	[12]6,045	[12]5,327	14,995	10,992
For processing	377.9	497.1	524.6	351.8	453.2	488.0	Tons[8]	309.9	496.6	515.6	41,347	44,412
Peppers, green				22.1	28.2	32.3	Bushels.	[12]4,946	[12]6,563	[12]7,288	13,322	12,431
Pimientos for processing	14.6	8.9	13.9	14.0	8.9	13.9	Tons	17.1	12.6	22.0	759	1,329
Shallots				[11]5.0	4.9	5.7	Bushels.	[11]556	609	710	1,011	1,349
Spinach, total				98.2	102.2	100.8					17,570	14,740
For fresh market				69.7	66.2	67.2	Bushels.	[12]14,560	14,410	[12]14,025	13,045	11,059
For processing	28.7	36.0	33.6	28.5	36.0	33.6	Tons	66.9	89.3	85.0	4,525	3,681
Tomatoes, total				679.8	826.6	873.6					181,972	203,180
For fresh market				209.8	279.8	294.0	Bushels.	[12]24,674	[12]32,833	[12]33,750	107,803	97,202
For processing	496.3	571.7	606.0	470.0	546.8	579.6	Tons	2,343.2	2,689.2	3,528.6	74,169	105,978
Watermelons				239.0	262.9	316.4	Melons	[12]65,119	72,949	[12]81,237	29,910	31,093
Total of above truck crops				3,303.5	3,835.9	4,095.3	Tons	10,996.7	13,748.8	15,448.8	827,163	829,040
Fresh market				1,725.8	1,892.5	2,048.2	Tons	6,699.1	8,360.6	9,077.1	624,642	581,102
Processing	1,677.7	2,093.0	2,176.9	1,577.7	1,943.4	2,047.1	Tons	4,297.6	5,388.2	6,371.7	202,521	247,938
Garlic				4.0	3.4	4.2	Sacks	162	177	204	3,230	2,788
Mint				41.3	55.3	55.1	Pounds of oil	1,212	1,705	1,620	9,307	10,008
Potatoes, commercial early	332.8	361.7	386.1	382.6	358.0	382.5	Bushels.	[12]48,965	65,247	85,533	109,141	111,439
Strawberries				149.4	77.6	91.8	Crates	[12]10,278	5,201	6,933	44,682	68,491
Total 52 crops[16]				334,823	346,486	345,716						
Total 72 crops											[17]14,636,560	[17]17,501,805

[1] Preliminary.
[2] Includes acreage planted in preceding fall.
[3] Value of "all wheat" differs slightly from sum of wheat by kinds because of rounding of "all wheat" price.
[4] Acreage seeded in preceding fall.
[5] Acreage in cultivation July 1.
[6] Bags of 100 pounds (uncleaned).
[7] Values apply to the production of cleaned beans or peas.
[8] Acres grown alone, plus one-half the interplanted acres.
[9] All purposes.
[10] 1,000 trees tapped.
[11] Short-time average.
[12] Includes some quantities not harvested. Values apply only to the harvested portion of the crop.
[13] Estimates of farm value apply to the entire crop, exclusive of that portion donated to charity, and/or eliminated in accordance with provisions of marketing agreements.
[14] Shelled basis.
[15] New York, New Jersey, and Pennsylvania.
[16] Excluding crops not harvested, minor crops, duplicated seed acreages, strawberries, and other fruits.
[17] Total values do not include revisions made after December 1946, which are shown in this table.

Bureau of Agricultural Economics. Figures in this table may not agree fully with similar data in the specific commodity tables.

TABLE 623.-- *Livestock: Numbers and farm value, United States, Jan. 1, average 1936-45, annual 1946 and 1947*

Class of livestock	Number			Farm value					
				Per head			Total		
	Average 1936-45	1946	1947[1]	Average 1936-45	1946	1947[1]	Average 1936-45	1946	1947[1]
	Thousands	*Thousands*	*Thousands*	*Dollars*	*Dollars*	*Dollars*	*1,000 dol.*	*1,000 dol.*	*1,000 dol.*
Horses and colts	10,259	8,053	7,251	80.50	57.40	59.20	833,747	462,384	429,133
Mules and mule colts	3,951	3,010	2,773	123.00	133.00	141.00	483,536	400,705	389,697
Cattle and calves	73,342	82,434	81,050	48.70	76.20	97.40	3,672,367	6,279,500	7,897,622
Milk cows	25,823	26,695	26,100	70.70	112.00	145.00	1,851,075	2,994,437	3,788,264
All sheep and lambs	51,909	42,436	38,571	.....	.....	.....	378,753	411,265	487,223
Stock sheep and lambs	45,625	35,599	32,542	7.28	9.57	12.20	332,490	340,841	398,240
Hogs, including pigs	57,367	61,301	56,901	13.90	23.90	36.00	834,552	1,468,123	2,048,310
Total[2]	.....	.....	.....	.....	.....	.....	6,202,955	9,021,977	11,251,985
Chickens	461,439	530,203	475,442	.938	1.27	1.44	398,553	670,973	683,976
Turkeys	6,915	8,493	6,632	3.30	5.75	6.47	22,941	48,798	42,889
Total[3]	.....	.....	.....	.....	.....	.....	6,624,449	9,741,748	11,978,850

[1]Preliminary.
[2]Includes horses, mules, cattle, all sheep, and hogs.
[3]Includes horses, mules, cattle, all sheep, hogs, chickens, and turkeys.

Bureau of Agricultural Economics.

TABLE 624.-- *Livestock and livestock products: Production and farm value, United States, average 1935-44, annual 1944-46*

Product	Production[1]				Farm value			
	Average 1935-44	1944	1945	1946[2]	Average 1935-44	1944	1945	1946[2]
	1,000 lb.	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Cattle and calves[3]	16,122,544	19,708,295	19,345,320	18,700,932	1,384,792	2,164,836	2,352,916	2,724,999
Sheep and lambs[3]	2,039,658	1,938,299	1,911,766	1,775,498	169,854	215,071	227,319	249,592
Hogs[3]	16,920,457	20,582,873	19,095,526	19,092,661	1,682,314	2,674,178	2,672,024	3,330,297
Chickens[3]	2,999,256	3,799,372	4,461,105	3,526,542	558,120	950,738	1,203,639	1,024,498
Turkeys	462,421	591,342	762,487	719,298	103,373	201,165	256,720	261,084
Milk	109,755,000	117,992,000	121,504,000	119,730,000	2,336,431	3,590,751	3,726,320	4,542,876
Wool (shorn)	365,743	338,318	307,949	279,919	112,829	143,513	129,122	118,395
Mohair	18,819	20,467	22,038	19,329	9,496	12,306	12,192	11,803
	Thousands	*Thousands*	*Thousands*	*Thousands*				
Eggs	42,514,000	58,530,000	55,858,000	55,613,000	898,696	1,580,547	1,752,137	1,738,728
Horses	[4]560	[4]569	[4]483	[4]386	45,756	43,707	30,814	22,039
Mules	[4]84	[4]135	[4]125	[4]108	8,827	15,260	12,937	11,306

[1]For cattle, sheep, and hogs, the quantity of net production is the liveweight actually produced during the year, adjustments having been made for animals shipped in and changes in inventory.
[2]Preliminary.
[3]Including commercial broiler production.
[4]Coming 4 years of age.

Bureau of Agricultural Economics.

TABLE 625.-- *Prices paid by farmers for commodities used for family living, United States, average 1935-39, annual 1941-46*

Commodity and unit	Average 1935-39	1941	1942	1943	1944	1945	1946
Food:	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Sugar, per 10-pound bag	0.557	0.608	0.714	0.716	0.708	0.711	.821
Flour, per 25-pound sack	.889	.881	1.02	1.25	1.33	1.32	1.60
Bread, white, loaf, per pound	.0914	.0872	.0927	.0937	.0948	.0953	.11
Corn, meal per pound	.0258	.0248	.0304	.0435	.0509	.0511	.0632
Rolled oats, package, per pound	.0671	.0685	.0818	.0838	.0912	.0990	.105
Rice, package, per pound	.0731	.0837	.114	.122	.126	.127	.146
Bacon, sliced, per pound	.346	.305	.365	.407	.391	.400	.506
Round steak, per pound	.279	.336	.389	.424	.398	.399	.468
Pork loin, per pound	.272	.284	.362	.377	.355	.362	.438
Lard, per pound	.149	.134	.185	.199	.195	.198	.270
Butter, per pound package	.347	.393	.458	.510	.497	.507	.700
Cheese, American, per pound	.253	.305	.352	.393	.402	.403	.522
Coffee, per pound	.221	.228	.288	.323	.318	.323	.382
Tea, Orange Pekoe, per pound	.705	.791	.965	1.06	1.05	1.06	1.06
Oranges, 216's, per dozen	.273	.258	.319	.402	.410	.428	.419
Lemons, 360's, per dozen	.295	.291	.315	.380	.381	.374	.364
Bananas, per pound	.0642	.0740	.103	.130	.126	.118	.124
Apples, fresh, per pound	.0489	.0504	.0640	.0986	.110	.129	.132
Vinegar, per gallon	.289	.260	.308	.342	.394	.423	.488
Raisins, package, per pound	.104	.106	.141	.162	.159	.158	.241
Salt, package, per pound	.0263	.0358	.0362	.0368	.0379	.0388	.042
Clothing and dry goods:							
Suits, wool, 1 pair pants, each	19.70	22.00	26.60	28.80	29.90	31.20	34.00
Extra trousers, woolen, per pair	3.88	4.58	5.62	6.18	6.74	7.20	8.33
Trousers, cotton, per pair	[1]1.56	1.62	2.13	2.39	2.56	2.64	3.11
Overalls, per pair	1.22	1.42	1.76	1.88	1.98	2.10	2.58
Shirts, cotton, work, each	.700	.809	1.06	1.23	1.40	1.54	1.72
Socks, cotton, work, per pair	.135	.138	.173	.188	.195	.201	.222
Undershirts or shorts, each	.288	.293	.365	.412	.470	.497	.610
Union suits, cotton, heavy, each	1.07	1.18	1.39	1.53	1.61	1.69	2.18
Work gloves, canvas, per pair	.157	.192	.225	.247	.256	.256	.329
Shoes, work, men's, per pair	2.53	2.81	3.34	3.74	3.96	4.21	4.76
Boots, rubber, knee-length, per pair	2.90	2.87	3.51	3.76	4.00	4.23	4.56
Hats, felt, men's, each	2.47	2.96	3.37	3.83	4.42	4.83	6.00
Dresses, house, percale, each	1.01	1.15	1.56	1.88	2.24	2.62	2.96
Step-ins or panties, rayon, per pair	.334	.334	.421	.508	.681	.774	.851
Shoes or oxfords, women's, per pair	2.47	2.60	3.00	3.29	3.44	3.66	3.89
Muslin, unbleached, per yard	.109	.116	.159	.179	.187	.194	.221
Percale, per yard	.170	.184	.266	.290	.301	.318	.342
Operating expense:							
Coal, hard, per ton	14.00	14.60	14.80	15.40	15.80	16.60	18.50
Coal, soft, per ton	8.38	9.12	9.45	9.84	10.10	10.40	11.60
Firewood, per cord	5.41	6.20	6.80	7.96	8.70	9.10	10.00
Soap, laundry, per bar	.0478	.0483	.0518	.0529	.0545	.0582	.0810
Soap, toilet, per cake	.0561	.0584	.0652	.0675	.0680	.0692	.0832
Starch, laundry, per pound	.0996	.103	.104	.104	.104	.104	.114
Brooms, house, each	.508	.498	.589	.718	1.06	1.19	1.16
Furniture and furnishings:							
Rugs, Axminster, 9 by 12 feet, each	31.60	37.60	41.90	44.90	47.40	51.20	57.90
Rugs, felt-base, 9 by 12 feet, each	6.36	6.19	6.49	6.87	7.13	7.29	8.06
Chairs, dining-room, oak, each	2.34	2.70	3.02	3.30	3.73	4.20	4.76
Tables, dining-room, 42 by 45 inches, each	18.70	20.40	23.40	26.30	28.60	30.20	34.30
Living-room suites, 2-piece, each	65.00	71.40	83.50	102.00	116.00	137.00	156.00
Kitchen cabinets, each	27.10	29.60	33.50	38.20	41.60	46.00	49.80
Stoves, 6-hole kitchen range, each	63.30	68.20	75.80	78.50	79.60	84.20	83.90
Dressers, with mirror, each	16.80	18.80	21.30	24.00	27.20	30.20	35.10
Bedsteads, metal, double, each	6.64	7.06	8.21	9.34	10.70	11.50	12.00
Mattresses, 54-inch, felted cotton, each	9.92	10.30	12.90	16.00	17.70	18.70	21.60
Bedsprings, double, sagless, each	7.28	8.21	9.66	10.70	10.40	10.50	11.80
Blankets, double, cotton, each	1.64	1.76	2.11	2.32	2.54	2.80	3.62
Sheets, medium quality, 81 by 90 inches, each	.972	1.05	1.36	1.62	1.80	1.93	2.28
Comforters, cotton, each	[2]2.61	3.37	4.11	4.78	5.14	5.50	6.42
Toweling, 18-inch, cotton, bleached, per yard	.155	.131	.165	.191	.212	.238	.282
Dinner plates, plain, per ½dozen	.729	.714	.774	.822	.824	.835	.886
Fruit jars, Mason, per dozen	.840	.798	.816	.811	.798	.794	.799
Building materials for house:							
Flooring, yellow pine, per M board feet	70.70	72.30	75.80	81.70	89.90	93.00	106.00
Bevel siding, pine and cedar, per M board feet	46.50	55.00	58.60	62.40	67.00	69.40	78.90
Windows, house, double-hung, each	6.56	7.82	8.38	8.67	9.18	9.59	11.00
Doors, Nos. 1 and 2, combined, each	4.27	4.68	5.12	5.34	5.67	5.90	6.90
Laths, 48-inch, per bunch of 50	.461	.495	.520	.556	.596	.612	.702
Wire screen, 12-mesh, 30 inches wide, per foot	.0750	.0728	.0793	.0837	.0836	.0858	.0942

[1] Prices reported for different specifications adjusted, where necessary, to current basis of reporting.
[2] 1937-39 average.
[3] 1935-38 average.

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TABLE 626.-- *Prices paid by farmers for commodities used for farm production, United States, average 1935-39, annual 1941-46*

Commodity and unit	Average 1935-39[1]	1941	1942	1943	1944	1945	1946
Building and fencing material:	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
2 by 4 inch-16 feet, fir and pine, per M board feet[2]	43.70	50.70	55.70	60.70	69.00	72.00	82.00
Boards, rough, per M board feet[2]	42.80	48.90	54.30	59.80	67.50	70.30	78.60
Shiplap, pine, per M board feet[2]	40.60	49.90	53.40	60.60	70.50	74.80	85.00
Siding, drop, pine and fir, per M board feet	57.80	65.30	72.50	78.60	85.50	88.00	102.00
Windows, barn, 4-light (9 by 12 inches), each	1.13	1.34	1.42	1.48	1.49	1.43	1.62
Shingles, wood, per 100 square feet[2]	5.19	5.66	6.40	6.89	7.57	7.72	8.73
Roofing, composition, per 100 square feet	2.37	2.30	2.40	2.46	2.49	2.51	2.67
Roofing, steel, galvanized, per 100 square feet	5.07	5.66	6.42	6.74	6.73	6.77	7.34
Brick, common, per 1,000[2]	21.40	22.10	23.20	24.10	26.00	28.60	32.80
Cement, Portland, bag of 94 pounds[2]	.757	.737	.754	.763	.766	.786	.826
Nails, 8d, per pound[2]	.0528	.0575	.0648	.0656	.0648	.0652	.0752
Paint, ready-mixed, per gallon[2]	2.92	2.99	3.18	3.24	3.26	3.29	3.61
Pumps, lift, each	10.50	12.60	13.70	14.70	14.90	15.20	16.50
Windmills, each	49.60	51.50	54.60	58.60	59.80	61.60	61.50
Fence-posts, steel, 84 inches, each	.420	.437	.469	.498	.535	.544	.572
Fence-posts, wood, 4-in, diameter, each	.259	.285	.327	.376	.412	.423	.471
Poultry netting, bale	5.02	5.16	5.51	5.59	5.34	5.31	5.66
Barbed wire, galvanized, 2-point, spool, 80 rods	3.40	3.73	4.14	4.12	4.38	4.40	4.77
Gates, galvanized iron, 14-foot each	10.60	11.50	12.50	13.10	13.60	14.00	15.30
Farm machinery:							
Separator, cream, 500-pound, each	91.70	91.90	96.60	98.40	101.00	104.00	108.70
Engine, gas, 1½ horsepower, each	70.20	70.80	74.40	75.60	75.50	76.30	78.40
Trucks, farm, steel wheels, each	63.20	68.50	73.40	75.80	80.70	83.40	90.00
Wagons, farm, double, each	85.70	92.40	97.20	103.00	106.00	107.00	118.00
Wagon boxes, each	30.60	34.10	37.30	39.20	40.20	42.30	45.40
Feed grinders, power type, 8 inches, each	51.40	57.50	61.30	62.60	63.00	64.10	70.00
Hammer mill, 10-20 horsepower, complete, each	142.00	139.00	145.00	144.00	147.00	144.00	158.00
Manure spreader, each	169.00	179.00	188.00	196.00	198.00	203.00	216.00
Plow, 1-horse, walking, each	9.13	10.45	11.30	12.00	12.10	12.50	12.90
Plow, 2-horse, walking, each	21.70	22.20	23.10	23.90	23.90	24.40	25.20
Plow, 2-bottom, tractor-drawn, each	120.00	127.00	130.00	132.00	136.00	138.00	144.00
Harrow, disk, single, 7-foot, each	67.70	69.80	73.80	75.80	76.30	78.80	81.50
Harrow, spiketooth, 30-tooth section, each	11.30	11.90	12.80	13.00	13.30	13.50	14.20
Harrow, springtooth, 2-section, each	31.20	30.40	33.40	35.40	35.70	35.20	35.90
Planter, corn, 2-row check, each	86.00	88.50	94.00	101.00	104.00	107.00	108.00
Planter, corn or cotton, 1-row, each	23.30	24.20	26.90	27.20	27.30	27.60	28.00
Drill, grain, 12-tubes, each	163.00	176.00	182.00	184.00	188.00	192.00	199.00
Cultivator, horse, walking, each	8.16	8.64	9.24	9.70	9.71	10.00	10.20
Cultivator, 1-row, riding, each	58.90	62.70	65.80	68.50	69.90	69.70	72.40
Cultivator, 2-row, tractor-drawn, each	138.00	124.00	128.00	132.00	137.00	138.00	144.00
Binder, corn, 1-row, each	229.00	253.00	267.00	271.00	276.00	279.00	302.00
Ensilage cutter, 13-inch throat, each	311.00	334.00	350.00	360.00	368.00	370.00	408.00
Binder, grain, 7-foot, each	251.00	270.00	286.00	289.00	292.00	293.00	300.00
Combines, power take-off, 5-6-foot, each	798.00	723.00	813.00	839.00	861.00	866.00	882.00
Thresher, grain, large, each	1300.00	1330.00	1410.00	1440.00	1460.00	1460.00	1500.00
Potato digger, 1-row, each	159.00	176.00	183.00	192.00	190.00	193.00	201.00
Mower, 5-foot, each	92.60	101.00	110.00	113.00	115.00	115.00	119.00
Rake, sulky, self-dump, each	51.80	54.40	58.20	59.90	60.60	60.70	62.50
Rake, side-delivery, each	129.00	135.00	142.00	147.00	150.00	151.00	158.00
Hay loader, each	133.00	146.00	156.00	164.00	169.00	170.00	174.00
Equipment and supplies:							
Milk cans, 10-gallon, each	4.74	5.40	5.87	6.17	6.32	6.27	6.42
Milk pails, 12-quart, each	.749	.849	.908	1.03	1.04	1.08	1.13
Hoes, 7-inch blade, each	.895	.892	.960	1.05	1.07	1.07	1.09
Pitchforks, 3-tine, each	1.19	1.27	1.35	1.41	1.42	1.43	1.53
Binder twine, per pound	.0916	.100	.118	.140	.141	.142	.143
Rope, manila, per pound	.246	.275	.299	.340	.395	.406	.384
Bushel baskets, veneer, per dozen	1.01	1.17	1.33	1.46	1.65	1.70	2.30
Horse collars, leather, each	4.84	5.26	5.99	6.64	7.21	7.46	7.75
Pipe, galvanized iron, 1¼-inch, per feet	.180	.187	.199	.202	.200	.198	.206
Lead arsenate, per pound[3]	.172	.163	.191	.206	.207	.208	.219
Gasoline, per gallon[4]	.191	.190	.197	.198	.198	.197	.203
Kerosene, per gallon[4]	.135	.131	.134	.136	.134	.134	.139
Motor oil, per gallon[4]	.901	.924	.976	1.00	1.01	1.02	1.04
Tires, auto, 6.00 by 16, each[4]	12.70	12.00	14.80	16.40	17.10	16.50	16.70
Feed:							
Bran, per hundred weight	1.42	1.55	2.06	2.32	2.43	2.42	2.87
Middlings, per hundred weight	1.60	1.66	2.14	2.37	2.46	2.44	2.92
Corn meal, per hundred weight	1.90	1.80	2.14	2.67	3.00	2.93	3.69
Corn gluten, per hundred weight	1.75	1.72	2.02	2.28	2.64	2.64	3.24
Soybean meal, per hundred weight	1.99	2.10	2.61	2.80	3.15	3.12	4.00
Cottonseed meal, per hundred weight	1.78	2.04	2.40	2.67	3.07	3.09	3.94
Linseed meal, per hundred weight	2.35	2.02	2.41	2.80	2.98	3.00	3.94
Peanut meal, per hundred weight	1.81	1.89	2.47	2.74	3.12	3.14	3.91

See footnotes at end of table.

TABLE 626.-- *Prices paid by farmers for commodities used for farm production, United States, average 1935-39, annual 1941-46.--Continued*

Commodity and Unit	Average 1935-39[1]	1941	1942	1943	1944	1945	1946
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Mixed dairy feed:							
16 percent protein, per hundred weight	1.69	1.81	2.21	2.68	2.96	2.90	3.48
20 percent protein, per hundred weight	1.85	1.98	2.36	2.87	3.17	3.12	3.78
24 percent protein, per hundred weight	1.95	2.08	2.48	2.98	3.30	3.26	3.91
Laying mash, per hundred weight	2.31	2.40	2.89	3.28	3.61	3.59	4.22
Scratch feed, per hundred weight	1.91	2.01	2.33	2.81	3.17	3.22	3.93
Tankage, per hundred weight	2.17	3.21	4.15	4.24	4.27	4.23	5.07
Stock salt, per hundred weight	.909	.881	.943	.976	.994	1.01	1.05
Alfalfa hay, baled, per ton	17.13	16.30	20.20	26.20	30.50	30.80	31.60
Other hay, baled, per ton	.....	14.20	17.40	23.00	27.70	28.40	27.20

[1]Prices as reported for different specifications adjusted, where necessary, to current basis of reporting.
[2]Also included in building materials for house. [3]1935-38 average. [4]Also included in operating expenses.

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TABLE 627.-- *Index numbers of prices paid by farmers, United States, 1929-46*

(Calendar years 1910-14=100)

Year	Commodities used in production							Commodities used in family maintenance						All commodities bought for use in production and family maintenance	All commodities bought, including interest and taxes.
	Feed	Farm machinery[1]	Fertilizer	Building materials for other than house	Equipment and supplies	Seed[2]	All commodities bought for use in production	Food	Clothing	Operating expenses	Furniture and furnishings	Building materials for house	All commodities bought for use in family maintenance		
1929.....	145	152	130	159	136	185	147	149	177	127	188	170	159	154	167
1930.....	132	152	126	155	131	174	141	137	167	122	179	166	150	146	160
1931.....	93	150	115	139	116	152	123	109	142	110	153	149	128	126	141
1932.....	69	142	99	126	107	102	109	90	115	103	128	134	108	108	124
1933.....	77	138	96	129	103	95	108	95	114	102	126	138	108	108	120
1934.....	106	144	104	146	109	140	123	108	131	106	136	155	122	122	129
1935.....	114	146	102	145	108	154	127	120	126	106	136	152	124	125	130
1936.....	113	149	96	146	110	142	125	116	125	106	134	154	123	124	127
1937.....	131	154	102	156	114	192	136	120	131	109	142	164	128	131	133
1938.....	92	158	100	148	114	158	125	108	126	108	137	155	122	123	126
1939.....	92	154	100	148	110	130	122	108	124	106	134	156	120	121	124
1940.....	101	152	97	150	110	130	124	108	126	105	136	159	121	122	125
1941.....	109	156	100	162	115	124	131	121	139	109	146	172	131	131	132
1942.....	135	164	111	178	126	190	149	145	172	117	168	186	154	152	150
1943.....	162	169	120	189	134	242	163	164	190	121	188	197	170	167	162
1944.....	178	173	121	204	140	271	173	166	205	127	202	213	178	176	169
1945.....	176	176	121	209	142	281	174	168	220	129	219	221	185	180	172
1946.....	210	182	124	234	146	294	192	198	249	138	246	250	210	202	193

[1]Excluding motor vehicles. [2]1912-14=100.

Bureau of Agricultural Economics. Compiled from prices reported to the Department of Agriculture by retail dealers throughout the United States. The prices used in constructing the above index numbers of prices paid by farmers are for constant quantities and sizes but are not adjusted for changes in quality.
The index numbers include only commodities bought by farmers, the commodities being weighted according to purchases reported by farmers in farm-management and rural-life studies from 1924 to 1929. These data are published monthly in Agricultural Prices. Annual data for 1910-28 in Agricultural Statistics, 1946, table 606.

TABLE 628.-- *Index numbers of prices received by farmers, by groups, United States, 1929-46*[1]

(August 1909-July 1914=100)

Year	Food grains	Feed grains and hay	Cotton	Tobacco	Oil-bearing crops	Fruits	Truck crops	All crops	Meat animals	Dairy products	Poultry and eggs	Wool	Livestock and livestock products	All farm products
1929....	116	119	144	174	133	125	137	135	160	164	161	171	161	149
1930....	93	107	100	142	102	146	129	119	135	142	128	116	136	128
1931....	57	74	61	100	71	91	115	79	93	111	99	78	99	90
1932....	45	48	47	86	41	73	102	60	65	86	81	53	74	68
1933....	66	57	66	109	52	70	91	72	61	87	74	98	72	72
1934....	91	95	97	150	95	88	95	98	70	101	89	121	84	90
1935....	97	107	94	174	120	82	119	102	116	114	116	107	115	109
1936....	108	102	95	165	112	92	104	107	118	125	114	146	120	114
1937....	120	125	90	204	120	104	110	115	132	130	110	166	127	122
1938....	75	71	67	176	88	70	88	80	115	114	108	107	113	97
1939....	72	69	70	155	90	68	91	80	112	110	95	125	108	95
1940....	84	82	77	136	96	73	111	88	111	119	96	155	112	100
1941....	97	89	107	159	130	85	129	106	146	139	121	192	140	124
1942....	120	111	149	252	172	114	163	142	188	162	151	216	173	159
1943....	148	147	160	325	190	179	245	183	209	193	190	223	200	192
1944....	165	166	164	354	209	215	212	194	200	198	174	222	194	195
1945....	172	161	171	366	215	220	224	201	210	197	196	224	203	202
1946....	201	195	228	382	244	226	204	226	256	242	198	225	240	233

[1]A discussion of the construction of this index and the monthly index numbers through 1943 were published in Index Numbers of Prices Received by Farmers, 1910-43, issued February, 1944 (processed).
[2]Adjusted to the 1924 level of the all-commodity index.

Bureau of Agricultural Economics. Compiled from prices reported to the Department of Agriculture by dealers purchasing agricultural commodities in local farm markets. 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. They are weighted by average sales for the 5 years, 1935-39. These data are published monthly in Agricultural Prices. Annual data for 1910-28 in Agricultural Statistics, 1946, table 607.

TABLE 629.-- *Index numbers of wholesale prices, by groups of commodities, United States, 1929-46*

(Calendar years 1910-14=100)

Year	Farm products	Foods	Hides and leather products	Textile products	Fuel and lighting	Metals and metal products	Building materials	Chemicals and allied products[1]	House furnishing goods	Miscellaneous[2]	Other than farm products	Raw materials	All commodities
1929....	147	155	169	161	158	118	173	116	173	75	138	149	139
1930....	124	140	155	143	149	108	163	109	170	71	127	129	126
1931....	91	116	134	118	128	99	144	98	156	63	111	100	107
1932....	68	95	113	98	133	94	129	91	138	58	101	84	95
1933....	72	94	125	115	126	94	140	89	139	57	102	86	96
1934....	92	109	134	130	139	102	156	93	149	63	114	105	109
1935....	111	130	139	126	140	101	154	97	148	62	119	118	117
1936....	113	127	148	127	145	102	157	97	150	64	120	122	118
1937....	121	133	162	136	147	112	172	102	164	71	128	130	126
1938....	96	114	144	118	145	112	164	95	159	67	119	110	115
1939....	92	109	148	124	139	111	164	94	158	68	118	107	113
1940....	95	111	156	131	136	112	172	95	162	70	120	110	115
1941....	116	128	168	151	145	117	187	104	173	74	131	128	127
1942....	149	154	182	172	149	122	200	120	187	81	144	154	144
1943....	172	165	182	173	153	122	202	124	188	84	146	172	151
1944....	173	163	181	175	158	122	209	128	191	85	148	173	152
1945....	180	165	183	178	159	123	213	117	192	86	149	179	155
1946....	209	203	213	207	171	135	240	125	204	91	170	206	177

[1]Revised. Prior to 1926 designated as "Chemicals and drugs."
[2]Includes automobile tires and tubes, cattle feed, paper and pulp, crude rubber, barrels, batteries, caskets, cigar boxes, matches, mirrors, oil, pipe covering, rubber heels, rubber hose, men's rubbers, soap, starch, tobacco products, and wax.

Bureau of Agricultural Economics. Computed by reducing to a 1910-14 base the Bureau of Labor Statistics series, 1926=100; the index numbers for each group on the 1926 base are divided by the averages for 1910-14. The averages used for each group are as follows:- Farm products, 71.3; foods, 64.5; hides and leather products, 64.5; textile products, 56.3; fuel and lighting, 52.7; metals and metal products, 85.3; building materials, 55.2; chemicals and drugs, 81.2; house furnishing goods, 54.6; miscellaneous, 110.1; other than farm products, 67.5; raw materials, 65.36; and all commodities, 68.5. Data for 1910-28 in Agricultural Statistics, 1946, table 608.

TABLE 630.--*Farm products prices: Average prices received by farmers and parity prices, United States, 1946, with comparisons*

Commodity and Unit	Price unit	Base data[1]		Prices received[2]				Parity prices[2]				Actual prices as a percentage of parity			
		Period	Average price	1935-39	1944	1945	1946[3]	1935-39	1944	1945	1946[3]	1935-39	1944	1945	1946[3]
FIELD CROPS															
Wheat, per bu.	Dollars	1909-14	0.884	0.837	1.43	1.49	1.74	1.13	1.50	1.54	1.71	74	95	97	102
Corn, per bu.	..do..	1909-14	.642	.691	1.13	1.10	1.41	.822	1.09	1.12	1.25	84	104	98	113
Oats, per bu.	..do..	1909-14	.399	.340	.739	.676	.773	.511	.678	.694	.774	67	109	97	100
Barley, per bu.	..do..	1909-14	.619	.533	1.05	1.01	1.25	.792	1.05	1.08	1.20	67	100	94	104
Rye, per bu.	..do..	1909-14	.720	.554	1.08	1.23	1.81	.922	1.22	1.25	1.40	60	89	98	129
Rice, rough, per bu.	..do..	1909-14	.813	.742	1.79	1.78	1.89	1.04	1.38	1.41	1.58	71	130	126	120
Buckwheat, per bu.	..do..	1909-14	.730	.662	1.23	1.05	1.50	.934	1.24	1.27	1.42	71	99	83	106
Grain sorghums, per cwt.	..do..	1909-14	1.21	1.17	1.93	1.90	2.45	1.55	2.06	2.11	2.35	75	94	90	104
Flaxseed, per bu.	..do..	1909-14	1.69	1.69	2.87	2.90	3.84	2.16	2.87	2.94	3.28	78	100	99	117
Peas, dry, field, per cwt.[4]	..do..	1910-14	2.09	[6]2.11	[7]4.92	4.20	4.92	[6]2.65	3.59	3.76	4.56	80	137	112	108
Beans, dry, edible, per cwt.	..do..	1909-14	3.37	3.52	6.17	6.38	7.95	4.31	5.73	5.86	6.54	82	108	109	122
Soybeans, per bu.[5]	..do..	1910-14	.96	.954	1.93	2.11	2.31	1.23	1.63	1.67	1.86	78	118	126	124
Peanuts, per pound	Cents..	1909-14	4.8	3.55	7.68	8.22	8.82	6.14	8.16	8.35	9.31	58	94	98	95
Cotton, all, per pound	..do..	1909-14	12.4	10.34	20.38	21.16	28.19	15.87	21.08	21.58	24.06	65	97	98	117
Cottonseed, per ton	Dollars	1909-14	22.55	27.52	52.80	52.20	60.20	28.90	38.30	39.20	43.70	95	138	133	138
Potatoes, per bu.[8]	..do..	1919-28	1.12	.704	1.49	1.43	1.24	.874	1.24	1.30	1.59	81	120	110	78
Sweetpotatoes, per bu.	..do..	1909-14	.878	.807	2.16	2.11	2.34	1.12	1.49	1.53	1.70	72	145	138	138
Hay, all loose, per ton	..do..	1909-14	11.87	8.87	15.40	15.90	15.70	15.20	20.20	20.70	23.00	58	76	77	68
FRUITS (GENERAL)															
Apples, per bu.[9]	..do..	1909-14	.96	.90	[7]2.63	2.76	3.13	[7]1.23	[7]1.63	1.67	1.86	[7]73	[7]161	165	168
Grapefruit, on-tree, per box[10][5]	..do..	1919-28	1.25	.45	[7]1.51	1.19	.67	[7].98	[7]1.40	1.49	1.82	[7]46	[7]108	80	37
Lemons, on-tree, per box[5]	..do..	1919-28	[7]2.02	1.86	[7]2.04	1.20	2.03	1.58	[7]2.26	2.46	3.03	118	[7]90	49	67
Oranges, on-tree, per box[5][10]	..do..	1919-28	[7]2.29	[7]1.01	[7]2.38	2.59	1.16	[7]1.79	[7]2.54	2.66	3.25	[7]56	[7]94	97	36
LIVESTOCK AND PRODUCTS															
Hogs, per cwt.	..do..	1909-14	7.27	8.38	13.10	14.10	17.30	9.31	12.40	12.60	14.10	90	106	112	123
Beef cattle, per cwt.	..do..	1909-14	5.42	6.56	11.00	12.20	14.40	6.94	9.21	9.43	10.50	95	119	129	137
Veal calves, per cwt.	..do..	1909-14	6.75	7.80	12.70	13.30	15.10	8.64	11.50	11.70	13.10	90	110	114	115
Sheep, per cwt.	..do..	1909-14	4.53	3.93	6.18	6.44	7.30	5.80	7.70	7.88	8.79	68	80	82	83
Lambs, per cwt.	..do..	1909-14	5.88	7.79	12.70	13.20	15.40	7.53	10.00	10.20	11.40	103	127	129	135
Butterfat, per pound[11]	Cents..	1909-14	26.3	29.1	50.6	50.5	65.6	33.7	44.7	45.8	51.0	86	113	110	129
Milk, wholesale, per cwt.[12][13]	Dollars	1909-14	1.60	1.81	3.24	3.22	4.03	2.05	2.72	2.78	3.10	88	119	116	130
Milk, retail, per quart[14]	Cents..	1909-14	6.8	10.2	13.2	13.4	15.2	8.7	11.6	11.8	13.2	117	114	114	115
Chickens, per pound	..do..	1909-14	11.4	14.9	23.9	25.8	26.8	14.6	19.4	19.8	22.1	102	123	130	121
Turkeys, per pound	..do..	1909-14	14.4	16.0	31.6	33.3	33.4	18.4	24.5	25.1	27.9	87	129	133	120
Eggs, per dozen	..do..	1909-14	21.5	21.7	33.8	39.0	39.2	27.5	36.6	37.4	41.7	79	92	104	94
Wool, per pound	..do..	1909-14	18.3	23.8	41.5	41.2	41.8	23.4	31.1	31.8	35.5	102	133	130	118
Milk cows, per head	Dollars	1909-14	48.00	54.30	107.00	111.00	131.00	61.40	81.60	83.50	93.10	88	131	133	141
Horses, per head	..do..	1909-14	136.60	88.50	76.60	63.70	57.20	175.00	232.00	238.00	265.00	51	33	27	22
Mules, per head	..do..	1909-14	153.90	106.10	112.00	103.00	105.00	197.00	262.00	268.00	299.00	54	43	38	35

TOBACCO (PER POUND)														
Flue-cured, types 11-14[5]	Cents	1934-38	22.9	20.5	42.4	43.6	48.3	22.7	32.5	34.4	42.1	90	130	127	115
Fire-cured, types 21-24[5]	..do...	1919-28	13.6	10.2	24.5	31.5	26.0	10.6	15.2	16.6	20.4	96	161	190	127
Burley, type 31[5]	..do...	1934-38	22.2	22.2	44.0	39.4	39.7	22.0	32.0	35.3	43.1	101	138	112	92
Maryland, type 32[5]	..do...	1919-28	22.9	20.4	55.5	57.0	48.0	17.9	25.6	38.9	35.3	114	217	197	136
Dark air-cured, types 35-36	..do...	1919-28	10.9	9.1	22.7	24.7	22.4	8.5	12.2	13.5	16.6	107	186	183	135
Sun-cured, type 37[5]	..do...	1919-28	14.6	12.0	31.5	33.8	24.2	11.4	16.4	18.1	22.2	105	192	187	109
Pa. seedleaf, type 41[5]	..do...	1919-28	14.1	11.9	19.7	34.0	32.5	11.0	15.8	17.5	21.4	108	125	194	152
Cigar filler and binder, types 42-56[5]	..do...	1919-28	20.2	12.8	27.0	41.4	44.5	15.8	22.6	24.6	30.1	81	119	168	148
Cigar wrapper, type 61[5]	..do...	1919-28	97.1	79.4	220.0	220.0	230.0	75.7	108.0	113.0	138.0	105	204	195	167
Cigar wrapper, type 62[5]	..do...	1919-28	60.3	69.5	144.0	150.0	220.0	47.0	66.9	69.9	85.6	148	215	215	257
SUGAR CROPS															
Sorghum sirup, per gallon[4]	..do...	1919-28	87.4	[7]56.7	137.0	144.0	213.0	68.2	97.0	99.6	122.0	83	141	145	175
Sugarcane sirup, per gallon[4]	..do...	1909-13	46.0	[7]43.5	98.9	93.3	145.0	58.4	78.7	81.0	97.5	74	126	115	149
Sugarcane for sugar, per ton[6]	Dollars	1909-13	[16]3.73	[17]3.95	[7][17]6.26	[17]6.95	[17]7.92	[17]4.77	[17]6.34	[17]6.49	[17]7.24	[7]83	[7]99	107	109
Sugar beets, per ton	..do...	1909-13	5.50	[7][17]6.67	[17]13.32	[17]12.70	[17]13.70	[17]7.04	[17]9.35	[17]9.57	[17]10.70	[7]95	142	133	128
Maple sugar, per pound[5]	Cents	1920-29	[7]28.1	27.9	47.8	54.6	66.3	[7]21.9	[7]30.9	31.8	36.8	[7]127	[7]155	172	180
Maple sirup, per gallon[4]	Dollars	1920-29	[7]2.04	1.55	3.04	3.21	3.29	[7]1.59	[7]2.24	2.31	2.67	[7]97	[7]136	139	123
SEEDS															
Alfalfa, per bu.	..do...	1919-29	11.08	11.47	20.30	20.60	21.20	8.64	12.20	12.40	14.00	133	166	166	151
Red clover, per bu.	..do...	1919-29	15.89	12.24	18.70	18.90	19.80	12.40	17.50	17.80	20.00	99	107	106	99
Alsike clover, per bu.[5]	..do...	1919-28	12.89	10.75	17.10	17.00	19.00	10.10	14.30	15.10	18.60	106	120	113	102
Sweetclover, per bu.[5]	..do...	1924-28	[8]5.36	[8]3.33	6.15	6.02	6.35	4.29	6.16	6.49	7.93	[7]78	[7]100	93	80
Timothy, per bu.	..do...	1919-29	3.04	2.28	[7]2.71	2.65	2.77	2.37	3.34	3.40	3.83	96	[7]81	78	72
Crimson clover, per cwt.[5]	..do...	1920-29	[7]10.19	7.58	12.80	15.40	16.80	[7]7.95	[7]11.30	11.70	14.20	95	[7]113	132	118
Sudan grass, per cwt.[5]	..do...	1919-28	4.42	1.94	4.92	5.32	7.51	3.45	4.91	5.17	6.36	56	[7]100	103	118
Orchard grass, per cwt.[5]	..do...	1919-28	12.90	9.74	24.50	20.80	11.10	10.10	14.30	15.00	18.30	96	171	139	61
Redtop, per cwt.[5]	..do...	1919-28	14.23	9.19	15.30	11.00	16.90	11.10	15.80	16.50	20.20	83	97	67	84
White clover, per cwt.[5]	..do...	1919-28	33.99	20.74	59.10	75.90	63.50	26.50	37.70	39.10	47.20	78	157	194	135
Hairy vetch, per cwt.[5]	..do...	1920-28	[18]10.61	[18]7.03	11.10	11.20	14.00	[18]8.49	12.20	12.60	15.50	83	91	89	90
Common ryegrass, per cwt.[5]	..do...	1924-28	[20]4.11	[18]4.06	7.00	7.50	7.50	[18]3.29	4.73	4.89	6.00	123	148	153	125
Lespedeza, per cwt.[5]	..do...	.....	(21)	[7]6.06	7.38										
Austrian winter peas, per cwt.[5]	..do...	.....	(22)	[18]2.92	4.85	3.75	3.46	.....	.....	.....	.....	.....	.....	.....	.....
VEGETABLES FOR FRESH MARKET															
Artichokes, per box[5, 23]	..do...	1925-28	1.69	1.85	3.30	3.35	4.15	1.37	1.91	1.96	2.08	135	173	171	200
Asparagus, per crate[5, 24]	..do...	1920-29	3.08	1.69	3.45	4.19	3.84	[7]2.40	[7]3.39	3.45	3.88	[7]70	[7]102	121	99
Beans, lima, per bu.[5]	..do...	1924-29	[7]1.99	1.45	3.03	3.65	3.21	[7]1.61	[7]2.27	2.33	2.57	[7]90	[7]133	157	125
Beans, snap, per bu.[5]	..do...	1920-29	[7]1.80	[7]1.07	[7]2.31	2.59	2.42	[7]1.40	[7]1.98	2.02	2.27	[7]76	[7]117	128	107
Beets, per bu.[5]	..do...	1923-29	.60	.47	.77	.85	.81	.49	.68	.70	.79	96	113	121	103
Cabbage, per ton[5]	..do...	1919-28	[7]20.33	[7]14.81	[7]32.66	28.30	29.00	[7]15.90	[7]22.20	22.80	25.20	[7]93	[7]147	124	115
Cantaloups, per crate[5, 25]	..do...	1920-29	1.78	1.19	3.05	2.99	3.09	1.39	1.96	1.99	2.24	86	156	150	138
Carrots, per bu.[5]	..do...	1923-29	[7].73	.66	1.27	1.28	1.39	[7].59	[7].83	.85	.96	[7]112	[7]153	151	145
Cauliflower, per crate[5]	..do...	1920-29	[7]1.17	.66	1.56	1.58	1.45	[7].91	[7]1.28	1.31	1.45	[7]73	[7]122	121	100
Celery, per 1/2 crate[5]	..do...	1920-29	[7]1.41	[7]1.21	2.69	3.19	1.88	[7]1.10	[7]1.55	1.58	1.78	110	[7]174	202	106
Corn, sweet, per 1,000 ears	..do...	1924-28	[26]18.38	[7]10.12	[7]24.78	31.69	30.12	14.90	21.00	21.30	23.90	68	118	149	126

See footnotes at end of table.

TABLE 630.--*Farm products prices: Average prices received by farmers and parity prices, United States, 1946, with comparisons* - Continued

Commodity and unit	Price unit	Base data[1]		Prices received[2]				Parity prices[2]				Actual prices as a percentage of parity			
		Period	Average price	1935-39	1944	1945	1946[3]	1935-39	1944	1945	1946[3]	1935-39	1944	1945	1946[3]
VEGETABLES FOR FRESH MARKET--CON.															
Cucumbers, per bu.[4]	Dollars	1920-29	[7]1.49	[7].92	2.13	2.49	2.41	[7]1.16	[7]1.64	1.67	1.88	[7]79	[7]130	149	128
Eggplant, per bu.[4]	..do...	1921-29	[7]1.22	[7].68	1.40	1.93	1.61	[7].99	[7]1.39	1.42	1.59	[7]69	[7]101	136	101
Garlic, per 100-pound sack[5]	..do...	.....	(27)	3.38	16.16	18.25	13.67	.....	.....	.....	.....	.....	.....	.....	.....
Kale, per bu.[4] [28]	..do...	1928-29	.42	.30	.64	.65	.85	.34	.48	.49	.53	88	[7]133	132	160
Lettuce, per crate	..do...	1920-29	1.65	1.48	[7]2.61	2.93	2.64	1.29	1.80	1.85	2.05	115	[7]145	158	129
Onions, per 50-pound sack[5]	..do...	1919-28	1.06	.56	1.17	1.66	.88	[7].83	1.18	1.21	1.42	[7]67	[7]99	137	62
Peas, green, per bu.[4]	..do...	1920-29	1.90	1.16	[7]1.95	2.52	2.09	1.48	2.09	2.13	2.39	[7]78	[7]93	118	87
Peppers, green, per bu.[4]	..do...	1921-29	[7]1.29	[7].72	1.73	2.03	1.80	[7]1.04	[7]1.47	1.50	1.68	[7]69	[7]118	135	107
Shallots, per bu.[4] [29]	..do...	1924-29	1.18	[7].76	2.37	1.66	1.90	[7].96	1.33	1.37	1.48	[7]79	178	121	128
Spinach, per bu.[4]	..do...	1920-29	.60	.42	[7].81	.91	.79	[7].47	[7].65	.67	.73	[7]89	125	136	108
Tomatoes, per bu.[4]	..do...	1920-29	[7]1.88	[7]1.24	[7]3.05	3.32	2.91	[7]1.47	[7]2.07	2.11	2.37	[7]84	[7]147	157	123
Watermelons, per 1,000[4]	..do...	1920-29	[7]181.00	112.00	368.00	410.00	386.00	[7]141.00	[7]199.00	203.00	228.00	[7]79	[7]185	202	169
VEGETABLES FOR PROCESSING															
Asparagus, per ton[4]	..do...	1920-29	[28]84.00	[28]77.97	[7]149.30	163.19	176.95	65.50	92.40	94.10	106.00	[28]119	[7]162	173	167
Beans, lima(shelled), per ton[4] [28]	..do...	.....	(30)	63.52	124.11	118.93	126.52	.....	.....	.....	.....	.....	.....	.....	.....
Beans, snap, per ton[4]	..do...	1919-28	61.58	44.51	[7]97.24	104.23	111.24	48.00	67.70	69.00	77.60	93	[7]144	151	143
Beets, per ton[4] [28]	..do...	.....	(30)	11.38	[7]20.64	19.81	18.92	.....	.....	.....	.....	.....	.....	.....	.....
Cabbage, per ton[4]	..do...	1919-28	8.77	8.18	14.83	13.31	13.29	6.84	9.65	9.82	11.10	120	154	136	120
Corn, sweet, per ton[4]	..do...	1919-28	14.11	9.89	19.33	19.21	19.72	11.00	15.50	15.80	17.80	90	125	122	111
Cucumbers, per bu.[4]	..do...	1919-28	.99	.57	1.10	1.18	1.38	.77	1.09	1.11	1.25	74	101	106	110
Peas, green (shelled), per ton[4]	..do...	1920-29	58.90	51.22	83.14	83.26	86.13	45.90	64.80	66.00	74.20	112	128	126	116
Pimientos, per ton[4]	..do...	1926-28	39.08	31.06	55.13	60.00	60.41	31.70	44.60	45.70	51.20	98	124	131	118
Spinach, per ton[4]	..do...	1920-29	21.33	14.36	49.91	50.67	43.31	16.60	23.50	23.90	26.90	87	212	212	161
Tomatoes, per ton[4]	..do...	1919-28	14.98	12.40	27.22	27.58	30.03	11.70	16.50	16.80	18.90	106	165	164	159
FRUITS															
Apples, per ton:															
For canning[5] [31]	..do...	1919-28	18.33	9.65	[7]59.60	107.00	76.60	14.30	20.50	21.80	26.80	67	[7]291	491	286
For drying[5] [31]	..do...	1909-13	10.42	7.50	54.20	62.50	43.80	13.20	17.90	19.00	23.00	57	303	329	190
Apricots, per ton:															
For fresh use[4]	..do...	1910-14	[7]40.24	48.70	156.00	149.00	140.00	[7]51.50	[7]68.80	70.80	83.70	[7]95	[7]227	210	167
For canning[5]	..do...	1910-14	[7]42.20	34.80	92.00	109.00	96.50	[7]54.00	[7]72.20	74.70	89.50	[7]64	[7]127	146	108
Dried[5] [31]	..do...	1909-13	191.80	209.00	610.00	632.00	600.00	246.00	330.00	341.00	412.00	85	185	185	146
Avocados, per ton[4] [32]	..do...	1924-28	534.00	127.00	[7]377.00	275.00	376.00	[7]678.00	[7]614.00	662.00	817.00	[7]19	[7]61	42	46
Blackberries, per pound[5] [31]	Cents..	1919-28	6.0	3.1	12.8	13.3	16.4	4.7	6.6	6.7	7.6	66	194	199	216
Boysenberries, per pound[5] [31]	..do...	.....	(32)	5.0	12.2	12.9	20.7	.....	.....	.....	.....	.....	.....	.....	.....
Cherries, per ton:															
Sour[4] [32]	Dollars	1924-28	134.17	56.50	[7]165.00	260.00	301.00	107.00	154.00	160.00	193.00	53	107	162	156
Sweet[4] [32]	..do...	1924-28	163.34	102.00	[7]275.00	272.00	280.00	131.00	186.00	193.00	230.00	78	148	141	122
Cranberries, per barrel[4]	..do...	1909-13	6.31	11.10	[7]24.60	20.80	31.00	8.01	10.90	11.50	13.90	139	226	181	223
Dates, per ton[5] [31] [33]	..do...	1924-28	309.60	112.00	492.00	398.00	240.00	[7]393.00	[7]356.00	381.00	464.00	[7]28	[7]138	104	52
Figs, per ton:															
For fresh use[4] [28]	..do...	1924-28	100.78	52.70	183.00	180.00	211.00	80.60	116.00	120.00	145.00	65	158	150	146
For canning[5]	..do...	1924-28	86.92	62.00	127.00	128.00	133.00	69.50	100.00	107.00	130.00	89	127	120	102
Dried[5] [28]	..do...	1919-28	99.00	66.20	253.00	273.00	278.00	77.20	111.00	118.00	145.00	86	228	231	192

Gooseberries, per pound[6 31]	Cents..	1920-29	[7]5.0	4.2	9.0	8.6	9.4	[7]3.9	[7]5.5	5.6	6.3	[7]108	[7]164	154	149
Grapes, per ton:															
Raisins, dried[6 22]	Dollars	1919-28	105.80	55.70	200.00	203.00	312.00	82.50	118.00	126.00	154.00	68	169	161	203
Other grapes[6 10]	..do...	1924-28	37.00	19.00	103.00	63.10	98.10	[7]28.90	[7]42.60	44.00	53.30	[7]66	[7]242	143	184
Wine and brandy, Calif.[6 10 32]	..do...	.....	.....	(30)	13.90	100.00	55.10	90.70	.....	.....	.....	.....	.....	.....	.....
All other[6 10]	..do...	.....	.....	(30)	24.70	106.00	78.30	115.00	.....	.....	.....	.....	.....	.....	.....
Limes, Florida, per box[6]	..do...	1919-28	[35]3.69	3.65	[7]5.41	4.04	4.45	2.88	4.10	4.21	4.94	127	[7]132	96	90
Loganberries, per pound[6 31]	Cents..	1920-29	[7]5.4	3.9	12.5	13.2	22.2	[7]4.2	[7]5.9	6.0	6.8	[7]93	[7]212	220	326
Olives, per ton:															
Canned ripe[6 28]	Dollars	1919-28	119.80	87.80	221.00	302.00	450.00	93.40	134.00	144.00	177.00	94	165	210	254
Crushed for oil[6 22]	..do...	1919-28	36.50	38.00	185.00	211.00	216.00	28.50	40.90	43.80	54.00	133	452	482	400
Peaches:															
For fresh use, per bu.[6 36]	..do...	1910-14	[7]1.20	1.07	[7]2.74	2.55	2.50	[7]1.54	[7]2.05	2.12	2.54	[7]69	[7]134	120	98
For canning, per ton:															
Clingstone[6 23]	..do...	1909-13	27.60	25.70	62.30	63.50	63.50	35.30	47.50	49.10	59.30	73	131	129	107
Freestone[6 23]	..do...	1909-13	24.40	21.40	55.00	57.00	59.00	31.20	42.00	43.40	52.50	69	131	131	112
Dried, per ton[6 23 24]	..do...	1909-13	95.70	125.00	451.00	458.00	333.00	122.00	165.00	170.00	206.00	102	273	269	162
Pears:															
For fresh use, per bu.[6 37]	..do...	1919-28	1.43	.63	[7]2.13	2.14	2.25	1.12	1.59	1.66	2.03	56	[7]134	129	111
For canning, per ton[6]	..do...	1919-28	54.70	21.50	77.40	72.60	91.70	42.70	60.70	63.50	77.70	50	128	114	118
Dried, per ton[6 23]	..do...	1919-28	208.00	118.00	340.00	350.00	365.00	162.00	231.00	241.00	295.00	73	147	145	124
Pineapples, Florida, per box[6]	..do...	1924-28	2.12	2.14	7.50	8.50	9.50	1.70	2.42	2.50	2.99	126	310	340	318
Plums, per ton:															
For fresh use[6]	..do...	1920-29	[7]78.64	47.10	124.00	147.00	144.00	[7]61.30	[7]87.30	89.60	108.00	[7]77	[7]142	164	133
For canning[6 23]	..do...	1909-13	20.40	25.80	58.00	55.00	70.00	26.10	35.10	36.30	43.90	99	165	152	159
Prunes, per ton:															
For fresh use[6]	..do...	1919-28	51.00	35.50	[7]107.00	102.00	113.00	39.80	56.60	59.20	72.40	89	[7]189	172	156
For canning[6]	..do...	1919-28	36.63	14.30	56.40	56.40	66.50	28.60	40.70	42.90	52.70	50	139	131	126
Dried[6]	..do...	1919-28	[7]136.32	59.20	218.00	210.00	256.00	106.00	153.00	162.00	199.00	56	142	130	129
Red raspberries, per pound[6 31]	Cents..	1920.29	[7]9.8	6.5	16.3	17.6	30.4	[7]7.6	[7]10.8	11.0	12.3	[7]86	[7]151	160	247
Black raspberries, per pound[6 31]	..do...	1920-29	[7]9.4	6.6	13.2	13.4	25.2	[7]7.3	[7]10.3	10.5	11.8	[7]90	[7]128	128	214
Strawberries:															
For fresh use, per crate[6 38]	Dollars	1920-29	3.86	2.71	8.00	8.96	9.96	[7]3.01	4.21	4.32	4.79	[7]90	190	207	208
For processing, per pound[6 39]	Cents..	1924-29	6.5	5.7	18.2	19.4	27.1	5.3	7.4	7.6	8.4	108	246	255	323
Youngberries, per pound[6 31]	..do...	.....	.....	(27)	4.4	12.0	12.8	20.6	.....	.....	.....	.....	.....	.....	.....
NUTS															
Almonds, per ton[6 10]	Dollars	1919-28	[33]333.00	285.00	744.00	720.00	486.00	[7]423.00	[7]370.00	390.00	480.00	[7]67	[7]201	185	101
Filberts, per ton[6 10]	..do...	1927-28	[33]350.00	240.00	540.00	551.00	384.00	[7]444.00	[7]406.00	438.00	539.00	[7]54	[7]133	126	71
Pecans, per ton:															
Seedlings[6 10]	..do...	1922-28	[31]308.00	142.00	340.00	400.00	578.00	[7]391.00	[7]357.00	385.00	474.00	[7]36	[7]95	104	122
Improved[6 10]	..do...	1922-28	[31]760.00	248.00	556.00	582.00	802.00	[7]965.00	[7]882.00	950.00	1170.00	[7]26	[7]63	61	69
Tung nuts, per ton[6 10]	..do...	.....	.....	(30)	35.60	102.00	98.90	99.50	.....	.....	.....	.....	.....	.....	.....
Walnuts, English, per ton[6]	..do...	1919-28	424.40	198.00	446.00	509.00	554.00	331.00	475.00	509.00	628.00	60	94	100	88
MISCELLANEOUS CROPS															
Velvetbeans, per ton[6]	..do...	1924-28	.14.74	[7]12.29	28.20	29.30	34.20	11.80	17.00	17.20	21.40	[7]104	166	170	160
Broomcorn, per ton[6]	..do...	1919-28	125,22	[7]85.77	214.00	259.00	292.00	97.70	139.00	147.00	180.00	88	154	176	162
Cotton, American Egyptian, per pound[6]	Cents..	1922-28	37.49	22.90	44.80	42.51	45.90	30.37	[7]43.49	45.36	55.86	75	[7]103	94	82
Cowpeas, per bu.	Dollars	1919-28	2.56	1.47	3.54	3.88	4.22	2.00	2.82	2.87	3.23	74	126	135	131
Gum rosin, all grades, per cwt.[40]	..do...	1909-14	[32]2.43	2.50	5.61	6.45	7.65	3.11	4.16	4.25	4.96	80	135	152	154
Gum turpentine, per gallon, bulk basis[42]	Cents..	1909-14	46.2	26.1	78.5	80.4	102.0	59.1	79.0	80.8	94.2	44	99	100	108
Hops, per pound[44]	Dollars	1909-14	.232	.201	.678	.687	.694	.297	.394	.404	.450	68	172	170	154
Peanuts, for oil, per pound[6]	Cents..	1910-14	2.35	2.30	.....	.....	.....	2.98	4.04	4.28	5.19	77	.....	.....	.....
Peppermint oil, per pound[6 10]	Dollars	.....	.....	(28)	1.97	6.85	5.87	6.30	.....	.....	.....	.....	.....	.....	.....
Popcorn, per cwt.[6]	..do...	1919-28	3.16	[7]1.95	3.77	3.69	3.45	2.46	3.54	3.76	4.61	[7]79	106	98	75
Spearmint oil, per pound[6 10]	..do...	.....	.....	(30)	1.51	3.50	3.56	5.61	.....	.....	.....	.....	.....	.....	.....
Sweetsorghum forage, per ton[6]	..do...	1919-28	10.21	[7]6.46	10.70	12.00	14.60	7.96	11.30	11.60	14.30	[7]81	95	103	102

See footnotes at end of table.

TABLE 630.--*Farm products prices: Average prices received by farmers and parity prices, United States, 1946, with comparisons*--Continued

Commodity and unit	Price unit	Base data[1]		Prices received[2]				Parity prices[2]				Actual prices as a percentage of parity			
		Period	Average price	1935-39	1944	1945	1946[3]	1935-39	1944	1945	1946[3]	1935-39	1944	1945	1946[3]
MISCELLANEOUS LIVESTOCK PRODUCTS															
Beeswax, per pound[4]	Cents	1919-28	31.2	20.1	41.5	41.3	44.4	24.3	34.3	34.9	39.3	83	121	118	113
Honey, wholesale lots, per pound:															
Extracted[5]	do	1919-28	11.0	6.0	13.7	14.6	20.9	8.6	12.1	12.3	13.9	70	113	119	150
Comb[5]	do	1919-28	19.5	13.8	23.0	24.8	31.6	15.2	21.4	21.8	24.6	91	107	114	128
Mohair, per pound[6]	do	1909-13	27.5	45.2	60.1	55.3	61.1	35.2	46.8	47.8	53.4	128	128	116	114

[1]Unless otherwise specified, the base period begins with August in the earlier years and ends with July in the final year; i.e. August 1909-July 1914; August 1919-July 1929; etc.
[2]Simple averages for the calendar year, unless otherwise noted.
[3]Preliminary (based on information available September 1947).
[4]Base period prices derived. Comparable prices shown in parity columns are established under section 4 (a) of Public Law No. 147.
[5]Season average prices for the periods designated. State averages weighted by sales to obtain United States average. Parity or comparable prices are straight averages of monthly parities for the crop marketing season.
[6]Dec. 1 prices for the periods designated. [7]Revised.
[8]Season average prices for the periods designated. State averages weighted by production to obtain United States average. Parity prices are straight averages of monthly parities for the crop marketing season.
[9]Primarily for fresh use.
[10]Formerly calculated as comparable price under provision of Price Control Act which expired June 30, 1947.
[11]Does not include dairy production payments for butterfat in cream, October 1943 to June 1946.
[12]Parity prices, with base periods August 1919-July 1929 or a part thereof, are also calculated for milk in each of the markets in which Federal Milk Marketing orders or agreements are in effect.
[13]Does not include dairy production payments, October 1943 to June 1946.
[14]Retailed by farmers directly to consumers.
[15]Continental United States only; Hawaii and Puerto Rico not included.
[16]Louisiana and Texas only.
[17]Actual prices include Government payments to farmers authorized by the Sugar Act of 1937 as follows: Sugarcane, 1935-39 average $0.90; 1944, $1.31; 1945, $1.28; 1946, $1.26; and crop assistance payments of $0.75 per ton in 1944 and $1.45 in 1945; and sugar beets, 1935-39 average $1.37; 1944, $2.62; 1945 and 1946, $2.50; and special support payments of approximately $2.88 per ton in 1944 and $2.11 per ton in 1945. Parity prices of sugarcane and sugar beets are derived by multiplying the base price by the average of parity index for the calendar year.
[18]7-season average 1920-28, excluding 1924 and 1926 for which data were not available.
[19]5-season average 1936-40.
[20]Average of 4 seasons 1924-28, except 1927 for which data were not available.
[21]No data available prior to 1935. [22]No data available prior to 1936.
[23]California only. [24]Changed from 24-lb. to 30-lb. crate.
[25]Changed from standard cantaloup crate (60 lb) to jumbo crate (70 lb.).
[26]New Jersey only; data not available for other states.
[27]No data available prior to 1932.
[28]Virginia only. [29]Louisiana only. [30]No data available within base period
[31]Washington and Oregon berries only; primarily for processing.
[32]No data available prior to 1930
[33]Average price of sweet cherries for fresh use and processing; data not available to show break-down according to use.
[34]9-season average, 1919-28, excluding 1927 for which data were not available.
[35]California peaches for fresh use and average prices for all peaches in other States combined,
[36]Data for dreid peaches relate only to freestone peaches in the base period, but prices in other periods apply to clingstone and freestone peaches combined.
[37]Pacific coast pears for fresh use and average for all pears in other States combined.
[38]Oregon, Washington and Louisiana strawberries for fresh use and prices of all strawberries in other States combined.
[39]Oregon, Washington, and Louisiana only.
[40]Oregon only. [41]Nov. 1 price, 1922; Dec. 1 price, 1923-28.
[42]Savannah market prices; prices received by farmers not available.
[43]Simple average of each grade, August 1909-July 1914, weighted by sales of each grade 1909-12 seasons; data not available for marketing in 1913 season.
[44]Open-market price.

Bureau of Agricultural Economics.

Parity prices of agricultural commodities were first computed to interpret quantitatively the progress of the effort to restore farm purchasing power under the Agricultural Adjustment Act of 1933. Assuming no changes in the efficiency of production, parities may be defined as "fair exchange values" which will maintain the same relationship between the prices of agricultural commodities and prices of articles farmers buy as existed in some base period, usually August 1909-July 1914. Subsequent acts have altered this concept but little. The basis for the determination of parity prices of most basic commodities was extended by law in 1935 to include interest and taxes per acre. Comparable prices determined under section 4 (a) of Public Law No. 147 have been substituted for parity prices for three commodities, where the production or consumption of the commodity had so changed in character since the base period as to result in a price out of line with parity prices for basic commodities. Parity prices are now published for some 13 other commodities for which comparable prices were formerly calculated under section 3 (b) of the Emergency Price Control Act of 1942, which expired June 30, 1947. Parity prices are calculated by multiplying the price in the base period by the "current index of prices paid, interest, and taxes" (when the 1909-14 base is used) and dividing by 100. Where a post-war base is designated (e.g., 1919-29) the "index of prices paid, excluding interest and taxes" adjusted to the base 1919-29=100 is employed in the computation. Comparable prices are calculated similarly after an adjustment in the base price has been made to bring the result in line with parity prices of basic commodities.

The average number of pounds per box, per crate, or other unit, is given on pages 4 and 5 of this book.

TABLE 631.--*Index numbers of industrial production in selected lines and income of industrial workers, United States, 1929-46*

[1935-39=100]

Year	Iron and steel	Lumber	Machinery	Chemicals	Shoes	Bituminous coal	Crude petroleum	Income of industrial workers[1]
1929	133	152	130	89	89	135	86	134
1930	97	110	100	87	75	118	77	110
1931	61	74	66	78	78	96	73	84
1932	32	49	43	68	77	78	67	58
1933	54	64	50	76	86	84	77	61
1934	61	65	69	83	88	90	78	76
1935	81	86	83	89	95	94	85	86
1936	114	105	105	99	102	110	94	100
1937	123	111	126	112	102	112	109	117
1938	68	92	82	96	96	88	104	91
1939	114	106	104	112	105	99	108	105
1940	147	115	136	130	100	116	116	119
1941	186	129	221	176	123	129	120	169
1942	199	130	340	278	119	145	118	241
1943	208	119	443	384	114	147	128	322
1944	206	115	439	324	114	156	143	335
1945	183	98	343	284	119	144	146	290
1946[2]	150	122	240	236	131	133	148	270

[1]Computed from pay-roll data (factory and mining), as reported by the Bureau of Labor Statistics, and compensation of railway employees, from reports of the Interstate Commerce Commission.
[2]Preliminary.

Bureau of Agricultural Economics. Compiled from records of Federal Reserve System except where noted. Data for 1923-28 in Agricultural Statistics, 1946, table 610.

TABLE 632.--*Consumers' price index: Index numbers for the United States, by groups and by years, 1929-46*[1]

[1935-39=100]

Year	Food	Nonfood items					All items
		Clothing	Rent	Fuel, electricity, and ice	House furnishings	Miscellaneous	
1929	132	115	141	112	112	105	123
1930	126	113	138	111	109	105	119
1931	104	103	130	109	98	104	109
1932	86	91	117	103	85	102	98
1933	84	88	101	100	84	98	92
1934	94	96	94	101	93	98	96
1935	100	97	94	101	95	98	98
1936	101	98	96	100	96	99	99
1937	105	103	101	100	104	101	103
1938	98	102	104	100	103	102	101
1939	95	101	104	99	101	101	99
1940	97	102	105	100	101	101	100
1941	106	106	106	102	107	104	105
1942	124	124	108	105	122	111	117
1943	138	130	108	107	126	116	124
1944	136	139	108	110	136	121	125
1945	139	146	108	110	146	124	128
1946[2]	160	160	109	112	159	129	139

[1]This index reflects retail prices of goods and services commonly bought by average families with moderate income in the 56 large cities of the United States. [2]Preliminary.

Bureau of Agricultural Economics. Compiled from data of the Bureau of Labor Statistics. Data for 1913-28 in Agricultural Statistics, 1946, table 611.

TABLE 633.--*Index numbers of the volume of agricultural production for sale and for consumption in the farm home, United States, 1929-47*

[1935-39=100]

Year	Livestock and products[1]				Crops[2]										All commodities
	Meat animals[3]	Poultry and eggs[4]	Dairy products[5]	All livestock and products[6]	Food grains[7]	Feed grains and hay[8]	Cotton and cottonseed	Oil-bearing crops[9]	Tobacco	Truck crops[10]	Fruits and tree nuts[11]	Vegetables[12]	Sugar crops[13]	All crops[14]	
1929..	103	100	93	99	113	103	113	62	105	87	73	90	74	98	99
1930..	100	106	94	99	109	83	105	68	113	91	89	90	85	96	98
1931..	103	101	96	100	114	92	128	66	108	83	98	98	78	104	102
1932..	101	99	97	99	92	113	98	60	70	79	82	100	88	92	96
1933..	108	100	98	103	69	82	98	45	94	76	81	93	100	85	96
1934..	117	96	98	106	64	41	74	57	74	88	86	101	82	72	93
1935..	90	92	98	93	81	91	81	96	89	92	95	104	89	89	91
1936..	103	99	99	101	79	58	95	72	80	96	81	88	94	82	94
1937..	96	101	99	98	115	112	144	86	108	102	113	107	96	117	106
1938..	102	101	102	102	124	115	91	103	95	104	100	102	114	105	103
1939..	109	108	102	106	101	124	89	143	129	106	111	99	106	107	106
1940..	118	109	105	112	110	114	95	171	101	111	110	101	104	107	110
1941..	118	116	110	115	131	125	83	187	87	116	113	100	97	109	113
1942..	132	131	114	126	139	129	98	300	97	129	117	104	110	121	124
1943..	150	152	113	137	116	125	87	325	97	124	108	125	81	114	128
1944..	155	153	115	141	148	153	94	270	135	137	123	106	81	128	136
1945..	147	163	119	140	155	144	68	291	137	142	112	110	94	122	133
1946[15]	145	153	119	137	164	168	66	276	160	157	135	128	103	134	136
1947[16]	146	152	120	137	196	102	89	298	149	138	130	104	108	130	135

[1] Volume of sales and home consumption during the calendar year.
[2] Total crop production, minus quantities retained for feed or seed and quantities not harvested or lost.
[3] Cattle and calves, hogs, sheep and lambs, and their products.
[4] Chicken eggs, commercial broilers, chickens, and turkeys.
[5] Farm butter, cream, wholesale milk, and retail milk.
[6] Also includes wool and mohair.
[7] Wheat, rye, rice and buckwheat.
[8] Corn, oats, barley, grain sorghums, and hay.
[9] Soybeans, peanuts, and flaxseed.
[10] For fresh consumption (artichokes, asparagus, lima beans, snap beans, beets, cabbage, cantaloups, carrots, cauliflower, celery, cucumbers, eggplant, lettuce, onions, peas, peppers, spinach, tomatoes, and watermelons), and for processing (asparagus, lima beans, snap beans, beets, cabbage, sweet corn, cucumbers, peas, spinach, and tomatoes).
[11] Apples, peaches, pears, grapes, cherries, apricots, strawberries, cranberries, oranges, grapefruit, lemons, olives, dried figs, plums, dried prunes, almonds, walnuts, and peacans.
[12] Dry edible beans, potatoes, and sweetpotatoes.
[13] Sugar beets, sugarcane for sugar, sugarcane sirup, sorgo sirup, and maple sugar and sirup.
[14] Also includes cowpeas and hops.
[15] Preliminary.
[16] Tentative estimate, based on December estimates of agricultural production.

Bureau of Agricultural Economics. Data for 1909-28 in Agricultural Statistics, 1946, table 612. See companion table 634 in this book.

TABLE 634.--*Index numbers of gross farm production, farm output, and production, by groups of products, United States, 1929-46*[1]

(1935-39=100)

Year	Gross farm production[2]	Farm output[3]	Farm produced power[4]	Product added by livestock[5]		Crops and pasture									
				All livestock	Livestock, horses and mules excluded	All crops and pasture[6]	Feed grains, hay, and pasture[7]	Food grains[8]	Truck crops[9]	Vegetables except truck crops[10]	Fruits and tree nuts	Sugar crop[11]	Cotton and cottonseed	Tobacco	Oil crops[12]
1929....	101	97	124	101	97	100	103	106	86	92	86	72	113	103	60
1930....	98	95	120	102	99	96	94	115	86	94	84	83	106	112	66
1931....	105	104	116	103	101	106	103	122	86	104	106	78	130	105	64
1932....	102	101	112	103	101	102	113	98	86	104	86	91	98	68	59
1933....	95	93	109	104	103	92	96	72	89	97	87	102	99	94	47
1934....	82	79	107	98	97	76	72	69	86	111	82	84	73	74	58
1935....	97	96	105	95	94	97	103	84	94	107	104	90	81	90	98
1936....	87	85	103	100	99	83	77	83	93	90	81	95	94	80	74
1937....	107	108	100	99	98	110	106	115	97	106	108	96	144	107	86
1938....	104	105	97	101	101	105	108	120	106	101	97	114	91	94	102
1939....	105	106	95	105	108	105	106	98	110	96	110	105	90	129	140
1940....	108	110	92	107	110	108	111	107	111	102	108	102	96	99	165
1941....	111	114	90	113	117	111	116	121	112	103	115	98	81	85	182
1942....	123	128	87	123	130	123	129	126	118	108	117	110	97	96	287
1943....	120	125	84	131	139	116	122	109	114	131	101	81	87	96	300
1944....	124	130	80	129	138	122	124	136	122	110	120	80	93	133	255
1945[13]..	123	129	76	130	139	120	124	142	125	111	111	94	69	136	274
1946[13]..	126	133	71	125	134	126	129	147	135	127	129	105	66	158	263

[1]Average 1935-39 farm prices in each geographic division were used as weights in constructing indexes for each geographic division. United States totals were obtained by summing the geographic division quantity-price aggregates.

[2]The index of gross farm production measures calendar-year production of all crops and pasture consumed by all livestock, and the product added in the conversion of feed and pasture into livestock and livestock products for human use and into farm-produced horse and mule power.

[3]Farm output is gross farm production minus farm-produced power of horses and mules. The index of farm output measures calendar-year production of farm products for human use.

[4]Farm-produced power production is equal to the estimated cost (including depreciation) at 1935-39 average prices of raising and maintaining farm horses and mules each year. Farm-produced power production includes the feed and pasture consumed by horses and mules, and the product added in converting this feed and pasture into animal power.

[5]Products added by livestock was derived by subtracting the estimated value, at 1935-39 average prices, of all feed (including commercial feeds) and pasture consumed by each class of livestock from the total value, at 1935-39 average prices, of livestock and livestock products.

[6]Includes some miscellaneous crop production not included in separate crop groups shown.

[7]Corn, oats, barley, grain sorghum, tame hay, wild hay, sorghum for forage, and estimated pasture consumed by all livestock.

[8]Wheat, rye, rice, and buckwheat.

[9]Commercial truck crops for fresh market shipment (except commercial early Irish potatoes and strawberries) and processing, market gardens, and farm gardens.

[10]Potatoes (Irish), sweetpotatoes, dry edible beans, and dry peas.

[11]Sugar beets, sugarcane for sugar and seed, sugarcane sirup, sorgo sirup, maple sugar, and maple sirup.

[12]Soybeans for beans, peanuts, and flaxseed.

[13]Preliminary.

Bureau of Agricultural Economics, Division of Farm Management and Costs. Gross farm production and total farm output cover all production of the calendar year without duplication, but allowances have been set up for production not regularly reported in the available statistical series.

TABLE 635.--*Index numbers of gross farm production, by geographic divisions, 1929-46*[1]
[1935-39=100]

Year	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	United States
1929	96	91	90	124	93	98	102	106	84	101
1930	99	92	86	123	91	85	94	111	88	98
1931	99	100	100	115	97	107	123	97	85	105
1932	96	95	99	127	79	90	111	101	88	102
1933	98	95	87	107	91	93	99	97	85	95
1934	97	95	81	71	87	91	77	85	86	82
1935	97	101	98	100	97	90	91	95	95	97
1936	98	94	86	76	90	92	86	92	97	87
1937	104	103	105	105	106	117	118	100	103	107
1938	98	101	104	109	98	104	103	110	103	104
1939	103	101	107	110	109	97	102	103	102	105
1940	104	102	105	117	108	96	110	111	107	108
1941	105	102	112	126	99	104	106	122	109	111
1942	114	109	119	148	112	113	116	129	114	123
1943	123	103	115	144	111	111	109	134	116	120
1944	116	108	116	145	121	113	120	132	123	124
1945[2]	119	108	121	144	123	113	104	130	121	123
1946[2]	123	114	123	148	127	109	104	129	132	126

[1]The indexes measure total crop production, pasture consumed by all livestock, and the product added in the conversion of feed and pasture into livestock and livestock products for human use and into farm-produced horse and mule power. The product-added method of combining crop and livestock production credits crop production to the geographic division in which the feed was grown, and credits livestock "manufacturing" production (product added) to the geographic division in which the feed was fed. Product added by livestock was derived by subtracting the estimated value, at 1935-39 average prices, of feed and pasture consumed by each class of livestock from the total value, at 1935-39 average prices, of livestock and livestock products.

The indexes of gross farm production measure calendar-year total production of each geographic division.

[2]Preliminary.

Bureau of Agricultural Economics.

TABLE 636.--*Index numbers of farm output, by geographic divisions, 1929-46*[1]
[1935-39=100]

Year	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	United States
1929	92	88	87	121	90	96	98	102	82	97
1930	96	90	82	121	89	80	89	108	87	95
1931	96	99	99	113	96	108	124	93	83	104
1932	93	94	98	127	76	88	110	98	87	101
1933	96	94	85	105	90	92	97	94	84	93
1934	96	94	78	65	85	89	72	82	85	79
1935	96	100	97	99	97	88	88	93	95	96
1936	98	93	84	72	89	91	84	91	96	85
1937	104	103	106	105	107	120	121	100	103	108
1938	98	102	104	111	97	105	105	112	103	105
1939	104	102	109	113	110	96	102	104	103	106
1940	105	103	107	122	109	95	113	113	108	110
1941	107	104	116	132	99	104	109	125	110	114
1942	117	112	124	158	114	115	121	133	116	128
1943	127	106	120	154	113	113	113	139	117	125
1944	120	112	122	156	125	117	127	137	125	130
1945[2]	123	113	128	155	127	116	109	136	124	129
1946[2]	128	121	132	161	133	113	110	135	135	133

[1]See footnote 1, table 635. Farm output is gross farm production minus farm-produced power of horses and mules. Farm-produced power production is equal to the estimated cost (including depreciation) at 1935-39 average prices of raising and maintaining farm horses and mules each year. Farm-produced power production includes all feed and pasture consumed by horses and mules, and the product added in converting this feed and pasture into animal power.

The indexes of farm output measure calendar-year production of farm products for human use in each geographic division.

[2]Preliminary.

Bureau of Agricultural Economics.

TABLE 637.--*Cash receipts from farming and gross farm income, United States, 1929-46*[1]

Year	Cash receipts from farming					Value of home consumption[3]	Cash receipts from farming and value of home consumption	Rental value of farm homes[4]	Gross farm income[5]	Cash receipts per farm[6]	Gross income per farm[6]
	Farm marketings			Government payments[2]	Total						
	Livestock and products	Crops	Total								
	Million dollars	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Dollars*	*Dollars*
1929...	6,171	5,125	11,296	.....	11,296	1,699	12,995	829	13,824	1,796	2,198
1930...	5,181	3,840	9,021	.....	9,021	1,537	10,558	830	11,388	1,434	1,811
1931...	3,835	2,536	6,371	.....	6,371	1,253	7,624	754	8,378	997	1,311
1932...	2,746	1,997	4,743	.....	4,743	1,008	5,751	655	6,406	726	981
1933...	2,841	2,473	5,314	131	5,445	1,023	6,468	587	7,055	810	1,050
1934...	3,330	3,004	6,334	446	6,780	1,090	7,870	616	8,486	1,001	1,253
1935...	4,108	2,978	7,086	573	7,659	1,320	8,979	616	9,595	1,124	1,409
1936...	4,716	3,651	8,367	287	8,654	1,374	10,028	615	10,643	1,303	1,603
1937...	4,902	3,948	8,850	367	9,217	1,410	10,627	638	11,265	1,427	1,744
1938...	4,496	3,190	7,686	482	8,168	1,283	9,451	620	10,071	1,292	1,594
1939...	4,511	3,366	7,877	807	8,684	1,244	9,928	619	10,547	1,398	1,698
1940...	4,895	3,471	8,366	766	9,132	1,254	10,386	624	11,010	1,498	1,806
1941...	6,474	4,716	11,190	586	11,776	1,460	13,236	658	13,894	1,938	2,287
1942...	9,058	6,331	15,389	697	16,086	1,781	17,867	702	18,569	2,673	3,085
1943...	11,479	7,980	19,459	672	20,131	2,149	22,280	755	23,035	3,402	3,893
1944...	11,333	9,038	20,371	804	21,175	2,192	23,367	820	24,187	3,607	4,120
1945...	11,979	9,538	21,517	769	22,286	2,257	24,543	889	25,432	3,804	4,341
1946[7]..	13,668	10,851	24,519	800	25,319	2,636	27,955	978	28,933	4,321	4,938

[1]Recent revisions prior to 1940 not incorporated, as more comprehensive revisions are contemplated within the coming year.
[2]Payments under rental and benefit, soil conservation, price adjustment, price parity, Sugar Act, and production programs.
[3]Value of products consumed by farm laborers and their families, as well as by the operator's own household.
[4]Includes an allowance for maintenance and interest on the value of farm dwellings and for a proportionate share of taxes on farm real estate and insurance on farm buildings. In most years the rental value is from 9 to 11 percent of the estimated value of farm dwellings.
[5]Cash receipts from farm marketings, Government payments, value of home consumption, and rental value of farm homes.
[6]Includes Government payments since 1933. For number of farms, see table 587 in this book and table 685 in Agricultural Statistics, 1941.
[7]Preliminary.

Bureau of Agricultural Economics.

TABLE 638.--*Production expenses of farm operators, United States, 1929-46*[1]

Year	Feed bought	Live-Stock bought, excluding work stock	Fertilizer and lime	Operation of motor vehicles[2]	Maintenance or depreciation of buildings, machinery and equipment[3]	Wages of hired farm labor[4]	Farm property taxes levied[5]	Farm mortgage interest[6]	Net rent to nonfarm landlords[7]	Other expenses[8]	Total production expenses
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
	Million dollars	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*
1929	919	461	293	509	1,273	1,284	641	582	672	1,146	7,780
1930	791	312	288	496	1,231	1,134	638	572	522	1,075	7,059
1931	448	220	202	420	1,047	847	581	559	320	990	5,634
1932	348	164	125	384	890	584	504	534	227	814	4,574
1933	422	168	128	374	805	512	434	472	315	744	4,374
1934	542	152	158	406	830	601	420	430	409	779	4,727
1935	528	269	177	435	870	740	431	396	491	774	5,111
1936	755	228	196	456	936	880	436	364	532	798	5,581
1937	805	282	248	512	1,039	1,039	448	341	510	902	6,126
1938	557	310	226	520	1,048	1,000	444	320	458	861	5,744
1939	732	404	240	545	1,088	982	452	305	502	838	6,088
1940	998	478	261	568	1,096	1,020	446	293	460	849	6,469
1941	1,089	602	292	633	1,233	1,238	457	286	656	934	7,420
1942	1,625	802	352	735	1,402	1,626	461	273	964	1,120	9,360
1943	2,137	778	423	851	1,576	2,009	472	247	1,135	1,220	10,848
1944	2,427	688	476	942	1,867	2,184	495	236	1,194	1,279	11,788
1945	2,845	870	510	1,010	2,069	2,299	554	228	1,194	1,318	12,896
1946[9]	3,031	1,051	621	1,024	2,210	2,536	617	228	1,255	1,471	14,044

[1] Recent revisions prior to 1940 not incorporated, as more comprehensive revisions are contemplated within the coming year.

[2] Includes expenditures for gasoline, oil, tires, and labor for repairing tractors; and gasoline, oil, tires, replacement parts, labor for repairs, registration fees, and insurance for automobiles and trucks. Only 40 percent of the total operating costs of automobiles is included as a production expense for 1929-41 and 1946; 50 percent for 1942-45.

[3] Estimated total amount that would need to be spent annually by farmers for labor and materials in order to maintain the condition of buildings, machinery, and equipment on farms at the beginning of the year in a constant state of repair.

[4] Cash wages and the value of perquisites supplied to hired farm laborers.

[5] Includes taxes levied against farm real estate and farm personal property.

[6] Interest charges payable during the calendar year on outstanding farm-mortgage debt.

[7] Gross rent paid to nonfarm landlords, including Government payments, minus the expenses of agricultural production charged against them. Beginning with 1940, farm mortgage interest paid by nonfarm landlords is also deducted. For earlier years, this item is duplicated in the farm mortgage interest series.

[8] Includes expenditures for horses and mules, insecticides, containers, twine, ginning, seeds and nursery stock, miscellaneous expenditures for operation of greenhouses and nurseries, electricity for production; gasoline, oil, and repairs for operating stationary gasoline and steam engines; grazing fees, irrigation charges; fire, windstorm, hail, and crop insurance; veterinary services and medicines, miscellaneous dairy supplies, blacksmithing and miscellaneous hardware supplies, short-term interest, and tolls for boiling down sugarcane sirup and sorgo sirup.

[9] Preliminary.

Bureau of Agricultural Economics.

TABLE 639.--*Net income from agriculture and Government payments to persons living on farms and those living off farms, United States, 1929-46*[1]

Year	Persons living on farms						Persons not living on farms				Total net income from agriculture and Government payments[8]
	Farm operators				Farm wages to farm laborers on farms[4]	Net income from farming[5]	Farm wages to laborers not on farms[6]	Farm mortgage interest[7]	Net rent to nonfarm landlords[7]	Net income from farming	
	Gross farm income	Production expenses (2)	Realized net income[2]	Adjustment for changes in inventory[3]							
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
	Million dollars	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*
1929....	13,824	7,780	6,044	-166	863	6,741	421	582	672	1,675	8,416
1930....	11,388	7,059	4,329	⁄11	774	5,114	360	572	522	1,454	6,568
1931....	8,378	5,634	2,744	⁄150	588	3,482	259	559	320	1,138	4,620
1932....	6,406	4,574	1,832	⁄40	413	2,285	171	534	227	932	3,217
1933....	7,055	4,374	2,681	-56	368	2,993	144	472	315	931	3,924
1934....	8,486	4,727	3,759	-660	432	3,531	169	430	409	1,008	4,539
1935....	9,595	5,111	4,484	⁄38	530	5,052	210	396	491	1,097	6,149
1936....	10,643	5,581	5,062	-331	630	5,361	250	364	532	1,146	6,507
1937....	11,265	6,126	5,139	⁄213	741	6,093	298	341	510	1,149	7,242
1938....	10,071	5,744	4,327	⁄5	709	5,041	291	320	458	1,069	6,110
1939....	10,547	6,088	4,459	⁄107	696	5,262	286	305	502	1,093	6,355
1940....	11,010	6,469	4,541	⁄96	724	5,361	296	293	460	1,049	6,410
1941....	13,894	7,420	6,474	⁄374	875	7,723	363	286	656	1,305	9,028
1942....	18,569	9,360	9,209	⁄928	1,149	11,286	477	273	964	1,714	13,000
1943....	23,035	10,848	12,187	⁄536	1,415	14,138	594	247	1,135	1,976	16,114
1944....	24,187	11,788	12,399	-402	1,534	13,531	650	236	1,194	2,080	15,611
1945....	25,432	12,896	12,536	-439	1,614	13,711	685	228	1,194	2,106	15,817
1946[9]....	28,933	14,044	14,889	-19	1,779	16,649	757	228	1,255	2,240	18,889

[1] Recent revisions prior to 1940 not incorporated, as more comprehensive revisions are contemplated within the coming year.
[2] Column 1 minus column 2.
[3] An adjustment to gross income for sales out of inventory or for the net addition to inventories from production during the year. Computed by valuing changes in the numbers of livestock on farms and in the quantities of crops held for sale from one Jan. 1 to the next by prices at the end of the year.
[4] Cash wages and value of perquisites supplied to laborers, distributed according to place of residence.
[5] Includes net income of farm operators from farming, adjustment for changes in inventory, and and farm wages to farm laborers living on farms (total of columns 3, 4, and 5).
[6] Interest charges payable during the calendar year on outstanding farm-mortgage debt.
[7] Gross rent paid to nonfarm landlords minus the expenses of agricultural production charged against them. Beginning with 1940, farm mortgage interest paid by nonfarm landlords is also deducted. For earlier years, this item is duplicated in the farm mortgage interest series.
[8] Includes net income to persons on farms from farming and other income from agriculture (column 6 plus column 10).
[9] Preliminary.

Bureau of Agricultural Economics.

TABLE 640.--*Net income of persons on farms from farming (including Government payments), compared with income of persons not on farms, United States, 1929-46*[1]

Year	Total national income[2]	Net income of persons on farms from farming[3]	Income of persons not on farms[4]	Population, Jan. 1		Income per person		Index numbers of income per person (1910-14=100)		Parity income ratio[7]
				Farm[5]	Non-farm[6]	On farms from farming	Not on farms[4]	On farms from farming	Not on farms	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	Million dollars	*Million dollars*	*Million dollars*	*Thousands*	*Thousands*	*Dollars*	*Dollars*			*Percent*
1929	85,954	6,741	79,213	30,220	90,916	223	871	166	179	93
1930	75,364	5,114	70,250	30,169	92,271	170	761	126	156	81
1931	59,853	3,482	56,371	30,485	93,158	114	605	85	124	68
1932	43,605	2,285	41,320	31,028	93,448	74	442	55	91	61
1933	42,006	2,993	39,013	32,033	93,190	93	419	69	86	81
1934	49,448	3,531	45,917	31,945	94,066	111	488	83	100	83
1935	56,398	5,052	51,346	31,801	95,064	159	540	118	111	107
1936	65,707	5,361	60,346	31,377	96,343	171	626	127	128	99
1937	71,556	6,093	65,463	30,906	97,569	197	671	147	138	107
1938	66,412	5,041	61,371	30,620	98,735	165	622	123	128	96
1939	71,515	5,262	66,253	30,480	99,926	173	663	129	136	95
1940	78,364	5,361	73,003	30,269	101,187	177	721	131	148	88
1941	95,266	7,723	87,543	29,988	102,650	258	853	190	175	109
1942	122,477	11,286	111,191	29,048	104,905	389	1,060	286	217	132
1943	151,358	14,138	137,220	26,659	108,987	530	1,259	391	258	151
1944	161,882	13,531	148,351	25,521	111,847	530	1,326	391	272	144
1945	163,170	13,711	149,459	25,190	113,733	544	1,314	401	269	149
1946	167,176	16,649	150,527	26,850	113,544	620	1,326	457	272	168

[1]Recent revisions prior to 1940 not incorporated, as more comprehensive revisions are contemplated within the coming year.
[2]Estimates for 1929-45 prepared from income estimates of the Department of Commerce. Original data were adjusted to be comparable throughout, and minor adjustments were made in estimates of nonagriculture income so that the method of computation and sources of income included would be more nearly in agreement with those used in estimating agriculture's contribution to the national income.
[3]Includes net income of farm operators from farming and farm wages to laborers living on farms.
[4]The income of the nonfarm population as shown here is national income minus the net income of of persons on farms from farming (column 1 minus column 2). Income of persons from nonagricultural sources has not been deducted.
[5]The population on farms includes all person enumerated on farms in the taking of the census, whether or not they were engaged in farming, adjusted to Jan. 1 in the years when the census was not taken as of Jan. 1. Estimates for the intercensal years were made by the Department of Agriculture.
[6]Total population Jan. 1, less the farm population.
[7]Obtained by dividing the index number of income per person on farms from farming by the index number of income per person not on farms (column 8 divided by column 9). This provides a measure of the relation of the net income of individuals on farms from farm operations to the income of individuals not on farms, as specified in the Agricultural Adjustment Act of 1938.
[8]Preliminary.

Bureau of Agricultural Economics.

TABLE 641.--*Cash receipts from farming and value of products consumed by persons on farms where produced, by States, 1945*

State	Cash receipts from farming					Value of home consumption			Cash receipts from farming and value of home consumption
	Farm marketings			Government payments	Total	Livestock and products	Crops	Total	
	Livestock and products	Crops	Total						
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	52,989	77,120	130,109	3,201	133,310	7,251	8,189	15,440	148,750
New Hampshire	41,804	7,692	49,496	1,987	51,483	2,985	3,694	6,679	58,162
Vermont	69,613	11,224	80,837	8,457	89,294	4,139	6,124	10,263	99,557
Massachusetts	104,335	54,757	159,092	5,554	164,646	6,171	7,836	14,007	178,653
Rhode Island	12,488	5,272	17,760	956	18,716	761	849	1,610	20,326
Connecticut	75,578	43,523	119,101	4,557	123,658	4,470	5,298	9,768	133,426
New York	462,768	216,240	679,008	47,273	726,281	33,686	29,363	63,049	789,330
New Jersey	124,767	94,459	219,226	7,792	227,018	6,389	3,951	10,340	237,358
Pennsylvania	426,034	152,883	578,917	31,121	610,038	46,102	26,114	72,216	682,254
Ohio	511,670	222,800	734,470	29,966	764,436	53,139	22,063	75,202	839,638
Indiana	496,204	207,399	703,603	22,691	726,294	40,588	15,780	56,368	782,662
Illinois	753,150	435,555	1,188,705	36,574	1,225,279	54,580	18,932	73,512	1,298,791
Michigan	346,447	177,218	523,665	29,205	552,870	34,101	22,214	56,315	609,185
Wisconsin	662,018	91,088	753,106	70,960	824,066	39,735	24,352	64,087	888,153
Minnesota	668,367	190,870	859,237	41,746	900,983	45,832	21,389	67,221	968,204
Iowa	1,252,532	257,032	1,509,564	37,467	1,547,031	55,999	20,018	76,017	1,623,048
Missouri	588,793	124,276	713,069	24,669	737,738	59,465	33,986	93,451	831,189
North Dakota	152,461	320,349	472,810	9,573	482,383	18,883	4,940	23,823	506,206
South Dakota	254,310	170,889	425,199	11,791	436,990	16,761	4,153	20,914	457,904
Nebraska	453,896	280,687	734,583	18,764	753,347	30,400	6,705	37,105	790,452
Kansas	446,522	344,784	791,306	22,169	813,475	34,949	7,834	42,783	856,258
Delaware	81,546	13,802	95,348	1,569	96,917	1,908	1,518	3,426	100,343
Maryland	121,834	69,718	191,552	7,509	199,061	11,188	6,308	17,496	216,557
Virginia	166,601	167,487	334,088	10,131	344,219	54,672	39,340	94,012	438,231
West Virginia	69,363	22,970	92,333	4,244	96,577	25,473	18,167	43,640	140,217
North Carolina	120,910	508,159	629,069	9,345	638,414	77,856	53,825	131,681	770,095
South Carolina	51,045	195,210	246,255	5,799	252,054	38,856	24,077	62,933	314,987
Georgia	121,686	275,454	397,140	10,166	407,306	65,808	44,255	110,063	517,369
Florida	70,594	313,542	384,136	6,405	390,541	11,180	8,568	19,748	410,289
Kentucky	177,437	247,842	425,279	15,728	441,007	60,202	35,763	95,965	536,972
Tennessee	169,417	170,799	340,216	13,235	353,451	61,972	42,124	104,096	457,547
Alabama	89,121	188,447	277,568	9,418	286,986	62,604	46,045	108,649	395,635
Mississippi	87,217	244,474	331,691	11,891	343,582	50,009	44,771	94,780	438,362
Arkansas	114,664	197,266	311,930	9,421	321,351	41,638	32,744	74,382	395,733
Louisiana	72,454	186,582	259,036	12,796	271,832	29,845	19,995	49,840	321,672
Oklahoma	260,722	197,775	458,497	18,569	477,066	42,024	20,320	62,344	539,410
Texas	637,721	636,288	1,274,009	41,428	1,315,437	104,416	39,115	143,531	1,458,968
Montana	136,619	123,786	260,405	8,850	269,255	9,422	3,548	12,970	282,225
Idaho	114,061	150,866	264,927	11,201	276,128	9,001	4,214	13,215	289,343
Wyoming	76,386	21,539	97,925	4,529	102,454	4,288	1,077	5,365	107,819
Colorado	180,729	161,223	341,952	13,953	355,905	11,778	2,788	14,566	370,471
New Mexico	78,694	41,054	119,748	4,336	124,084	6,378	2,105	8,483	132,567
Arizona	51,310	89,648	140,958	2,675	143,633	3,862	915	4,777	148,410
Utah	87,734	38,500	126,234	6,038	132,272	5,768	2,066	7,834	140,106
Nevada	23,675	5,353	29,023	788	29,816	1,314	326	1,640	31,456
Washington	153,696	330,599	484,295	12,804	497,099	16,073	13,157	29,230	526,329
Oregon	145,875	182,427	328,302	9,969	338,271	12,104	8,952	21,056	359,327
California	561,260	1,271,408	1,832,668	39,618	1,872,286	21,667	9,738	31,405	1,903,691
United States	11,979,117	9,538,335	21,517,452	768,888	22,286,340	1,437,692	819,605	2,257,297	24,543,637

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TABLE 642.--*Cash receipts from farming and value of products consumed by persons on farms where produced, by States, 1948*

State	Cash receipts from farming					Value of home consumption			Cash receipts from farming and value of home consumption
	Farm marketings			Government payments	Total	Livestock and products	Crops	Total	
	Livestock and products	Crops	Total						
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	53,061	97,532	150,593	3,445	154,038	8,803	8,597	17,400	171,438
New Hampshire	41,130	9,101	50,231	1,817	52,048	3,362	3,988	7,350	59,398
Vermont	79,989	14,668	94,657	7,623	102,280	5,154	5,954	11,108	113,388
Massachusetts	104,967	66,917	171,884	4,900	176,784	7,029	8,693	15,722	192,506
Rhode Island	13,227	5,743	18,970	807	19,777	870	875	1,745	21,522
Connecticut	76,961	49,514	126,475	4,035	130,510	5,233	5,865	11,098	141,608
New York	509,312	232,560	741,872	43,223	785,095	40,687	32,624	73,311	858,406
New Jersey	138,413	107,414	245,827	6,665	252,492	6,924	4,731	11,655	264,147
Pennsylvania	473,785	175,113	648,898	27,873	676,771	54,856	34,329	89,185	765,956
Ohio	605,450	252,354	857,804	28,057	885,861	65,297	25,260	90,557	976,418
Indiana	603,222	243,842	847,064	22,592	869,656	50,155	16,944	67,099	936,755
Illinois	887,739	557,004	1,444,743	36,446	1,481,189	65,571	20,371	85,942	1,567,131
Michigan	399,148	235,405	634,553	29,788	664,341	41,112	27,174	68,286	732,627
Wisconsin	816,775	117,990	934,765	68,478	1,003,243	47,073	28,603	75,676	1,078,919
Minnesota	811,281	243,595	1,054,876	53,029	1,107,905	53,209	22,155	75,364	1,183,269
Iowa	1,439,560	310,172	1,749,732	46,539	1,796,271	68,057	22,084	90,141	1,886,412
Missouri	679,729	187,434	867,163	26,083	893,246	73,168	35,861	109,029	1,002,275
North Dakota	180,550	318,042	498,592	21,181	519,773	23,065	4,965	28,030	547,803
South Dakota	312,963	185,288	498,251	15,782	514,033	20,279	4,392	24,671	538,704
Nebraska	563,556	285,844	849,400	24,584	873,984	35,537	6,984	42,521	916,505
Kansas	488,675	386,918	875,593	21,198	896,791	39,740	8,015	47,755	944,546
Delaware	69,213	15,472	84,685	1,376	86,061	2,348	1,655	4,003	90,064
Maryland	130,921	69,696	200,617	6,319	206,936	13,853	7,334	21,187	228,123
Virginia	178,829	181,771	360,600	10,356	370,956	64,980	45,227	110,207	481,163
West Virginia	79,174	26,517	105,691	4,340	110,031	31,288	22,706	53,994	164,025
North Carolina	119,799	633,394	753,193	11,211	764,404	92,905	64,859	157,764	922,168
South Carolina	59,334	257,159	316,493	4,248	320,741	47,232	26,522	73,754	394,495
Georgia	119,761	288,345	408,106	8,304	416,410	78,677	48,273	126,950	543,360
Florida	80,247	332,824	413,071	5,782	418,853	13,296	9,330	22,626	441,479
Kentucky	221,619	217,747	439,366	16,621	455,987	74,319	38,742	113,061	569,048
Tennessee	182,113	217,466	399,579	14,173	413,752	76,703	45,063	121,766	535,518
Alabama	100,801	206,152	306,953	7,509	314,462	73,094	49,588	122,682	437,144
Mississippi	95,642	207,934	303,576	10,527	314,103	59,882	49,136	109,018	423,121
Arkansas	124,383	314,151	438,534	7,388	445,922	50,624	35,786	86,410	532,332
Louisiana	82,116	168,722	250,838	12,329	263,167	35,785	21,186	56,971	320,138
Oklahoma	276,128	208,666	484,794	17,741	502,535	49,954	21,764	71,718	574,253
Texas	679,765	707,839	1,387,604	40,318	1,427,922	126,977	40,906	167,883	1,595,805
Montana	159,406	144,032	303,438	12,274	315,712	11,868	3,574	15,442	331,154
Idaho	120,586	164,133	284,719	10,644	295,363	10,374	4,512	14,886	310,249
Wyoming	89,331	29,457	118,788	4,808	123,596	5,212	1,065	6,277	129,873
Colorado	222,177	167,009	389,186	17,484	406,670	13,987	2,740	16,727	423,397
New Mexico	92,530	53,888	146,418	4,136	150,554	7,916	2,305	10,221	160,775
Arizona	58,098	111,453	169,551	3,247	172,798	4,734	1,021	5,755	178,553
Utah	93,783	35,819	129,602	6,085	135,687	7,008	2,425	9,433	145,120
Nevada	26,829	5,527	32,356	839	33,195	1,506	363	1,869	35,064
Washington	166,893	345,399	512,292	12,172	524,464	18,753	13,892	32,645	557,109
Oregon	150,154	190,823	340,977	9,102	350,079	15,194	9,437	24,631	374,710
California	609,245	1,466,312	2,075,557	46,391	2,121,948	44,104	10,277	34,381	2,156,329
United States	13,668,370	10,850,157	24,518,527	799,869	25,318,396	1,727,754	908,152	2,635,906	27,954,302

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TABLE 643.--*Cash receipts from farming and value of products consumed by persons on farms where produced, by commodities, United States, 1945 and 1946*[1]

Commodity	Cash receipts from farming		Value of home consumption		Cash receipts from farming and value of home consumption	
	1945	1946	1945	1946	1945	1946
LIVESTOCK AND PRODUCTS	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Meat animals:						
Cattle and calves	3,289,932	3,715,226	56,311	71,290	3,346,243	3,786,516
Hogs	2,298,012	2,971,829	376,754	488,149	2,674,766	3,459,978
Sheep and lambs	319,097	355,463	3,425	4,189	322,522	359,652
Total	5,907,041	7,042,518	436,490	563,628	6,343,531	7,606,146
Poultry and eggs:						
Broilers[2]	308,521	268,564	.....	.....	308,521	268,564
Chickens, other	695,860	632,149	182,490	189,622	878,350	821,771
Eggs (chicken)	1,500,136	1,479,981	240,515	250,214	1,740,651	1,730,195
Turkeys	244,975	268,322	4,054	4,674	249,029	272,996
Other poultry[3]	34,792	32,188	4,173	4,454	38,965	36,642
Total	2,784,284	2,681,204	431,232	448,964	3,215,516	3,130,168
Dairy products:						
Butter, farm	24,091	31,752	.....	.....	.....	.....
Cream	462,314	517,118	.....	.....	.....	.....
Milk, retail	349,285	392,482	.....	.....	.....	.....
Milk, wholesale	2,227,690	2,775,022	.....	.....	.....	.....
Total[4]	3,063,380	3,716,374	563,566	707,160	3,626,946	4,423,534
Wool	129,122	118,395	.....	.....	129,122	118,395
Other[5]	95,290	109,879	6,404	8,002	101,694	117,881
Total livestock	11,979,117	13,668,370	1,437,692	1,727,754	13,416,809	15,396,124
CROPS						
Food grains:						
Buckwheat	2,920	3,074	112	141	3,032	3,215
Rice	114,797	132,601	459	529	115,256	133,130
Rye	19,852	22,652	67	79	19,919	22,731
Wheat	1,387,507	1,519,120	7,762	8,783	1,395,269	1,527,903
Total	1,525,076	1,677,447	8,400	9,532	1,533,476	1,686,979
Feed crops:						
Barley	154,711	194,156	.....	.....	154,711	194,156
Corn	738,297	859,221	26,498	28,422	764,795	887,643
Sorghums, grain	97,363	82,212	.....	.....	97,363	82,212
Hay	227,046	230,007	.....	.....	227,046	230,007
Oats	213,663	295,044	.....	.....	213,663	295,044
Total	1,431,080	1,660,640	26,498	28,422	1,457,578	1,689,062
Cotton:						
Cotton lint	1,050,113	1,286,640	.....	.....	1,050,113	1,286,640
Cottonseed	149,374	209,174	.....	.....	149,374	209,174
Total	1,199,487	1,495,814	.....	.....	1,199,487	1,495,814
Tobacco	897,567	954,244	.....	.....	897,567	954,244
Oil-bearing crops:						
Flaxseed	93,610	86,316	.....	.....	93,610	86,316
Peanuts	147,682	172,401	2,634	2,939	150,316	175,340
Soybeans	365,430	456,580	.....	.....	365,430	456,580
Tung nuts	3,666	4,706	.....	.....	3,666	4,706
Total	610,388	720,003	2,634	2,939	613,022	722,942
Vegetables:						
Dry edible beans	74,144	138,929	343	450	74,487	139,379
Dry field peas	23,881	27,380	.....	.....	23,881	27,380
Mung beans	1,451	1,025	.....	.....	1,451	1,025
Potatoes	443,415	466,021	86,790	72,392	530,205	538,413
Sweetpotatoes	56,060	61,645	42,168	44,734	98,228	106,379
Truck crops	[6]1,068,627	[6]1,050,610	440,163	475,778	1,508,790	1,526,388
Total	1,667,578	1,745,610	569,464	593,354	2,237,042	2,338,964

See footnotes at end of table.

TABLE 643.--*Cash receipts from farming and value of products consumed by persons on farms where produced, by commodities, United States, 1945 and 1946*[1] - Continued

Commodity	Cash receipts from farming		Value of home consumption		Cash receipts from farming and value of home consumption	
	1945	1946	1945	1946	1945	1946
CROPS-Continued	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Fruits:						
Citrus:						
Grapefruit	98,408	91,303	426	337	98,834	91,640
Lemons	46,906	47,605	56	49	46,962	47,654
Limes	938	728	.....	.....	938	728
Oranges	346,321	315,965	2,035	2,122	348,356	318,087
Deciduous:						
Apples	258,894	312,388	29,356	66,246	288,250	378,634
Apricots	22,659	36,129	363	325	23,022	36,454
Avocados	5,598	5,993	.....	5	5,598	5,998
Cherries	36,750	59,318	2,734	3,471	39,484	62,789
Cranberries	13,687	26,210	.....	.....	13,687	26,210
Figs	10,985	12,993	28	29	11,013	13,022
Grapes	164,501	260,695	3,127	4,652	167,628	265,347
Olives	8,016	16,122	54	70	8,070	16,192
Peaches	161,994	166,249	16,988	17,578	178,982	183,827
Pears	66,834	79,061	5,431	5,835	72,265	84,896
Plums	9,885	14,660	83	97	9,968	14,757
Prunes	51,660	60,980	536	615	52,196	61,595
Strawberries	52,712	80,173	2,559	3,759	55,271	83,932
Other berries	40,150	67,075	2,074	3,292	42,224	70,367
Other fruits[7]	14,618	16,649	5,936	6,923	20,554	23,572
Total	1,411,516	1,670,296	71,786	115,405	1,483,302	1,785,701
Tree nuts:						
Almonds	16,992	16,961	144	98	17,136	17,059
Filberts	2,792	3,119	129	101	2,921	3,220
Pecans	30,073	22,684	2,823	3,366	32,896	26,050
Walnuts, Persian	35,634	38,414	436	476	36,070	38,890
Total	85,491	81,178	3,532	4,041	89,023	85,219
Legume and grass seeds:						
Alfalfa seed	20,678	29,618	.....	.....	20,678	29,618
Alsike clover seed	5,807	6,236	.....	.....	5,807	6,236
Cowpeas	5,130	6,248	1,213	1,118	6,343	7,366
Lespedeza seed	13,505	11,339	.....	.....	13,505	11,339
Red clover seed	24,007	26,702	.....	.....	24,007	26,702
Sweetclover seed	3,287	3,055	.....	.....	3,287	3,055
Timothy seed	3,054	3,281	.....	.....	3,054	3,281
Winter cover-crop seeds[8]	9,720	10,823	.....	.....	9,720	10,823
Other grass seeds[9]	19,585	21,859	.....	.....	19,585	21,859
Total	104,773	119,161	1,213	1,118	105,986	120,279
Sugar and sirup crops:						
Maple sirup	2,625	3,527	584	851	3,209	4,378
Maple sugar	95	191	34	53	129	244
Sorgo sirup	7,168	14,059	7,005	11,634	14,173	25,693
Sugar beets	92,123	110,862	.....	.....	92,123	110,862
Sugarcane sirup	20,364	26,211	6,433	9,295	26,797	35,506
Sugarcane (sugar)	33,864	35,954	.....	.....	33,864	35,954
Total	156,239	190,804	14,056	21,833	170,295	212,637
Miscellaneous crops:						
Hops	36,841	33,952	.....	.....	36,841	33,952
Other[10]	412,299	501,008	122,022	131,508	534,321	632,516
Total	449,140	534,960	122,022	131,508	571,162	666,468
Total crops	9,538,335	10,850,157	819,605	908,152	10,357,940	11,758,309
Total livestock and crops	21,517,452	24,518,527	2,257,297	2,635,906	23,774,749	27,154,433
Government payments[11]	768,888	799,869	.....	.....	768,888	799,869
Grand total	22,286,340	25,318,396	2,257,297	2,635,906	24,543,637	27,954,302

See footnotes at bottom of page 543.

TABLE 644.-- *Rent on farm real estate: Estimated gross and net rent payable to landlords, including Government payments received, and amount of Government payments, United States, 1929-46*

Year	Gross rent due landlords	Estimated expenses of landlords	Net rent			Government payments[1]	
			Total	Due landlords living on farms	Due landlords not living on farms	Received by landlords living on farms	Received by landlords not living on farms
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1929	1,621,474	559,228	1,062,246	389,844	672,402	.....	.....
1930	1,315,609	505,170	810,439	288,516	521,923	.....	.....
1931	906,477	414,375	492,102	171,744	320,358	.....	.....
1932	668,935	325,918	343,017	116,969	226,048	.....	.....
1933	792,532	313,788	478,744	164,209	314,535	9,467	18,133
1934	953,323	331,289	622,034	213,358	408,676	25,314	48,486
1935	1,101,377	374,534	726,843	235,497	491,346	35,964	75,036
1936	1,187,144	399,130	788,014	259,257	528,757	17,865	36,435
1937	1,217,545	457,403	760,142	250,087	510,055	26,057	53,143
1938	1,080,191	408,047	672,144	214,414	457,730	32,538	69,462
1939	1,170,178	436,106	734,072	231,967	502,105	47,274	102,326
1940	1,210,243	455,886	754,357	237,622	516,735	44,371	96,490
1941	1,548,718	503,595	1,045,123	334,439	710,684	34,088	72,438
1942[2]	1,998,773	512,863	1,485,910	469,548	1,016,362	39,974	86,524
1943[2]	2,304,949	577,043	1,727,906	546,018	1,181,888	37,763	81,741
1944[2]	2,517,285	653,213	1,864,072	624,650	1,239,422	44,624	88,543
1945[2]	2,513,780	655,564	1,858,216	622,502	1,235,714	41,670	83,238
1946[2]	2,841,960	890,256	1,951,704	653,821	1,297,883	43,748	86,842

[1]These payments are already included in the columns showing gross rent and net rent.

[2]Preliminary.

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FOOTNOTES FOR TABLE 643:

[1]Estimates of cash receipts measure the amount of money received by farmers during the calendar year from the sale of the different farm products. Commodities used for human consumption on the farms where grown are valued at the average price received by farmers for the commodities sold.

[2]Cash receipts include value of broilers consumed in households of producers, which is less than 1 percent of total production.

[3]Ducks, geese, guineas, pigeons, quail, and pheasants.

[4]Value of dairy products consumed on farms is not available for separate items; total value is determined by applying milk-equivalent price received for products sold to total milk consumed on farms.

[5]Horses, mules, mohair, honey, bees (1943-45), and beeswax (1944 and 1945).

[6]Cash receipts include sales from market and farm gardens as well as commercial truck crops. Home consumption includes the value of all products grown in farm gardens for farm family use, not included elsewhere.

[7]Dates, persimmons, pineapples, pomegranates, miscellaneous fruits, and also fruits listed here that are grown in noncommercial States.

[8]Austrian winter peas; common and perennial ryegrass seeds; hairy, common, Willamette, Hungarian, and purple vetch seeds.

[9]Bermuda grass, blue lupine, bromegrass, crested wheatgrass, crimson clover, Kentucky bluegrass, ladino clover, meadow fescue, mustard, orchard grass, rape, redtop, Sudan grass, sunflower, and white clover seeds.

[10]Forest, greenhouse, and nursery products; broomcorn, hemp, peppermint, spearmint, and popcorn.

[11]Payments under agricultural conservation, Sugar Act, price adjustment, price parity, and production program.

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TABLE 645.-- *Nutrients available for consumption per capita per day, United States, 1930-47*[1]

Year	Food energy	Protein	Fat	Carbohydrate	Calcium	Iron	Vitamin A value	Thiamine (vitamin B_1)	Riboflavin	Niacin	Ascorbic acid (vitamin C)
	Calories	*Grams*	*Grams*	*Grams*	*Grams*	*Milligrams*	*International units*	*Milligrams*	*Milligrams*	*Milligrams*	*Milligrams*
1930	3,460	91	134	471	.87	14.0	7,600	1.63	1.83	15.4	101
1931	3,400	90	135	456	.86	13.9	7,900	1.65	1.86	15.8	110
1932	3,290	87	133	435	.86	13.5	8,200	1.62	1.83	15.4	109
1933	3,250	86	133	427	.85	13.5	8,000	1.59	1.80	15.3	105
1934	3,270	89	133	426	.85	13.9	8,100	1.59	1.82	16.1	108
1935	3,170	85	125	427	.87	13.5	8,200	1.47	1.78	14.9	115
1936	3,270	90	130	432	.88	13.8	7,800	1.52	1.84	15.6	108
1937	3,240	89	132	426	.89	13.7	8,100	1.50	1.84	15.3	112
1938	3,260	91	133	426	.91	13.9	8,200	1.56	1.89	15.5	118
1939	3,330	91	138	428	.93	14.3	8,300	1.61	1.92	15.8	121
1935-39 average	3,250	89	132	428	.90	13.8	8,100	1.54	1.86	15.4	115
1940	3,350	93	142	424	.93	13.9	8,200	1.69	1.93	16.4	120
1941[2 3]	3,4 0	93	143	443	.95	14.9	8,500	1.78	1.95	16.9	122
1942[2 3]	3,360	95	139	430	1.00	15.8	9,000	1.96	2.06	17.5	127
1943[2 3]	3,400	99	142	430	1.02	16.7	9,200	2.19	2.20	19.1	126
1944[2 3]	3,470	100	145	440	1.04	18.5	9,400	2.28	2.48	21.6	132
1945[2 3]	3,370	103	138	428	1.08	19.0	9,800	2.24	2.55	21.9	139
1946[2 3]	3,400	102	144	420	1.13	18.9	9,700	2.29	2.58	21.5	140
1947[2 4]	3,420	98	142	432	1.07	18.4	9,000	2.16	2.45	20.6	129
INDEX NUMBERS (1935-39 = 100)											
1930	106	102	102	110	97	101	94	106	98	100	88
1931	105	101	102	107	96	101	98	107	100	103	96
1932	101	98	101	102	96	98	101	105	98	100	95
1933	100	97	101	100	94	98	99	103	97	99	91
1934	101	100	101	100	94	101	100	103	98	105	94
1935	98	96	95	100	97	98	101	95	96	97	100
1936	101	101	98	101	98	100	96	99	99	101	94
1937	100	100	100	100	99	99	100	97	99	99	97
1938	100	102	101	100	101	101	101	101	102	101	103
1939	102	102	105	100	103	104	102	105	103	103	105
1940	103	104	108	99	103	101	101	110	104	106	104
1941[2 3]	106	104	108	104	106	108	105	116	106	110	106
1942[2 3]	103	107	105	100	111	114	111	127	111	114	110
1943[2 3]	105	111	108	100	113	121	114	142	118	124	110
1944[2 3]	107	112	110	103	116	134	116	148	133	140	115
1945[2 3]	104	116	105	100	120	138	121	145	137	142	121
1946[2 3]	105	115	109	98	126	137	120	149	139	140	122
1947[2 4]	105	110	108	101	119	133	111	140	132	134	112

[1] Quantities of nutrients computed by bureau of Human Nutrition and Home Economics on the basis of estimates of apparent consumption (retail basis), including estimates of foods supplied by farm and city gardens, prepared by Bureau of Agricultural Economics. No deductions have been made in the nutrient estimates for the loss or waste of food in the home or for destruction or loss of nutrients during the preparation of food.
In 1942-46, the data for iron, thiamine, riboflavin, and niacin include the amounts of these nutrients added to prepared cereals and to white flour (or bread) under the enrichment program. For 1947, enrichment was estimated to be the same as in 1946.
[2] Civilian only.
[3] Preliminary August 1947 estimate.
[4] Preliminary February 1948 estimate.

Bureau of Human Nutrition and Home Economics. Data for 1909-29 in Agricultural Statistics, 1946, tables 625 and 626

TABLE 646.-- *Farm-to-retail price spreads and marketing charges for farm food products, 1929-46*[1]

Year	Retail cost[2]	Farm value[3]	Marketing margin[4]	Government marketing taxes (-) and payments (+)[5]	Marketing charges[6]	Farmer's share of consumer's dollar[7]
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1929	435	183	252	0	252	42
1930	421	165	256	0	256	39
1931	339	121	218	0	218	36
1932	284	92	192	0	192	32
1933	276	89	187	-2	185	32
1934	311	107	204	-8	196	34
1935	347	138	209	-9	200	40
1936	349	143	206	0	206	41
1937	362	156	206	0	206	43
1938	328	128	200	0	200	39
1939	316	122	194	0	194	39
1935-39 average	340	137	203	-2	201	40
1940	317	128	189	0	189	40
1941	347	154	193	0	193	44
1942	407	196	211	0	211	48
1943	458	236	222	+5	227	52
1944	451	237	214	+12	226	53
1945	459	247	212	+16	228	54
1946	529	282	247	+9	256	53

[1]These estimates are calculated in terms of a market basket of farm food products, containing quantities equivalent to 1935-39 annual average purchases per family of three average consumers. The market basket total is broken down into six major commodity groups, as shown in the succeeding table. Quantities of foods valued in these series do not change from year to year.
[2]Retail costs of the market basket and commodity groups are calculated from prices estimated to represent average cost to all purchasing consumers in the United States. These are based principally upon retail price series published by the Bureau of Labor Statistics and the Bureau of Agricultural Economics, with supplementary adjustments.
[3]Farm value is calculated from official series showing prices received by farmers applied to quantities of farm products equivalent to retail purchases and is adjusted by subtracting an imputed value at the farm level of nonfood by-products obtained in processing. No adjustment is made for various Government payments to producers.
[4]The marketing margin is the spread or difference between retail cost to consumers and payments to farmers for equivalent produce, less imputed value of byproducts.
[5]For the quantities of products included in the market basket, total Government taxes levied upon processors and other marketing agencies are denoted by a minus sign, while total payments to marketing agencies are denoted by a plus sign.
[6]Marketing charges equal the marketing margin, minus Government marketing taxes, plus Government marketing payments, and represent total payments to marketing agencies for their services.
[7]The farmer's share of the consumer's dollar spent for farm food products is obtained by expressing the farm value as a percentage of retail cost. The remainder of the consumer's dollar goes to pay the marketing margin and does not include Government payments to marketing agencies but does include Government taxes on these agencies.

Bureau of Agricultural Economics. Data for 1913-28 in Agricultural Statistics, 1946, table 628.

TABLE 647.--*Farm-to-retail price spreads and marketing charges by major food commodity groups, averages 1921-30 and 1935-39, annual 1942-46*[1]

Commodity group and year	Retail cost[2]	Net farm value adjusted for by-products[3]	Margin adjusted for by-products[4]	Government marketing taxes (-)[5]	Government marketing payments (+)[5]	Marketing charges (adjusted margin)[6]	Farmer's share[7]
Meat products:	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Percent*
1921-30 average	98.90	50.83	48.07	.....	.....	48.07	51
1935-39 average	88.09	46.35	41.74	-1.09	.....	40.65	53
1942	103.04	69.32	33.72	.....	.....	33.72	67
1943	106.91	75.34	31.57	.....	+3.61	35.18	70
1944	101.47	73.98	27.49	.....	+6.42	32.91	73
1945	100.31	76.75	23.56	.....	+9.47	33.03	77
1946	129.50	94.93	34.57	.....	+6.04	40.61	73
Dairy products:							
1921-30 average	82.97	42.66	40.31	.....	.....	40.31	51
1935-39 average	67.27	33.47	33.80	.....	.....	33.80	50
1942	82.44	43.70	38.74	.....	.....	38.74	53
1943	88.93	50.62	38.31	.....	+1.61	39.92	57
1944	88.34	51.83	36.51	.....	+2.61	39.12	59
1945	88.76	52.02	36.74	.....	+2.30	39.04	59
1946	108.07	64.56	43.51	.....	+ .12	43.63	60
Poultry and eggs:							
1921-30 average	37.00	24.76	12.24	.....	.....	12.24	67
1935-39 average	26.47	17.56	8.91	.....	.....	8.91	66
1942	35.21	24.25	10.96	.....	.....	10.96	69
1943	41.77	30.58	11.19	.....	.....	11.19	73
1944	40.84	28.20	12.64	.....	.....	12.64	69
1945	43.25	31.61	11.64	.....	.....	11.64	73
1946	45.87	32.09	13.78	.....	.....	13.78	70
Bakery and other cereal products:							
1921-30 average	63.13	15.31	47.82	-.01	.....	47.81	24
1935-39 average	55.09	11.39	43.70	-.66	.....	43.04	21
1942	57.80	14.20	43.60	-.05	+ .02	43.57	25
1943	61.77	17.55	44.22	-.05	+ .21	44.38	28
1944	63.62	19.16	44.46	-.05	+1.89	46.30	30
1945	63.89	19.85	44.04	-.05	+2.77	46.76	31
1946	72.92	23.10	49.82	-.05	+1.76	51.53	32
Fruits and vegetables, fresh and processed:							
1921-30 average	112.60	36.13	76.47	.....	.....	76.47	32
1935-39 average	77.58	23.91	53.67	.....	.....	53.67	31
1942	97.02	36.83	60.19	.....	.....	60.19	38
1943	126.24	54.27	71.97	.....	+ .24	72.21	43
1944	123.89	55.34	68.55	.....	+1.09	69.64	45
1945	130.65	57.69	72.96	.....	+1.31	74.27	44
1946	135.20	57.62	77.58	.....	+ .90	78.48	43
Miscellaneous food products:							
1921-30 average	32.24	6.25	25.99	-.06	.....	25.93	19
1935-39 average	25.97	4.77	21.20	-.24	.....	20.96	18
1942	31.80	7.54	24.26	-.32	+ .05	23.99	24
1943	32.62	8.14	24.48	-.32	+ .16	24.32	25
1944	32.38	8.91	23.47	-.33	+ .46	23.60	28
1945	32.19	9.28	22.91	-.33	+ .66	23.24	29
1946	37.07	9.94	27.13	-.33	+ .46	27.26	27

See footnotes to table 646, as footnotes for both tables are identical.

Bureau of Agricultural Economics.

TABLE 648.--*Cotton: Estimated cost of production, by selected States and regions, 1945, and estimated cost per pound of lint on a 10-year average yield basis*[1]

State and region	Acreage harvested	Average yield of lint per acre[2]	Gross cost per acre									Credit per acre for cottonseed	Net cost of lint per acre		Net cost of lint per pound		
			Prepare and plant[3]	Cultivate and hoe	Harvest[4]	Fertilizer and manure	Seed	Ginning	Miscellaneous[5]	Land rent[6]	Total		Excluding rent	Including rent	Excluding rent	Including rent	
															1945 yield basis	1945 yield basis	1935-44 yield basis[7]
STATE	*1,000 acres*	*Pounds*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Cents*	*Cents*	*Cents*
North Carolina	555	386	12.11	16.95	33.81	10.02	1.65	3.86	7.06	11.01	96.47	14.85	70.61	81.62	18.3	21.1	22.5
South Carolina	954	348	9.33	13.72	22.99	10.24	1.70	2.82	6.99	7.70	75.49	12.76	55.03	62.73	15.8	18.0	20.1
Georgia	1,250	268	9.72	13.73	17.54	7.96	1.65	2.70	7.57	5.00	65.87	11.00	49.87	54.87	18.6	20.5	22.1
Alabama	1,379	338	9.30	14.44	21.89	8.06	1.62	3.48	6.93	6.41	72.13	13.76	51.96	58.37	15.4	17.3	21.7
Tennessee	590	395	8.47	13.62	29.83	3.26	1.61	4.87	6.43	8.82	76.91	17.42	50.67	59.49	12.8	15.1	16.4
Mississipi	2,240	348	8.52	15.17	27.13	4.62	1.77	4.11	8.08	9.14	78.54	15.34	54.06	63.20	15.5	18.2	18.8
Louisiana	804	241	7.52	16.52	17.32	2.81	2.02	2.93	7.75	7.68	64.55	9.69	47.18	54.86	19.6	22.8	20.0
Arkansas	1,500	347	8.42	15.68	28.75	2.63	1.96	5.10	6.67	7.93	77.14	14.02	55.19	63.12	15.9	18.2	19.0
Oklahoma	1,085	131	5.64	11.29	11.15	.29	1.80	2.40	6.36	5.19	44.12	5.17	33.76	38.95	25.8	29.7	25.1
Texas	5,800	155	5.62	10.59	11.84	.42	1.80	2.43	5.96	6.14	44.80	5.39	33.27	39.41	21.5	25.4	23.5
REGION																	
Coastal Plain[8]	2,599	269	9.50	14.63	19.20	8.01	1.69	2.80	7.35	6.76	69.94	10.52	52.66	59.42	19.6	22.1	22.9
Piedmont[9]	1,471	345	10.34	14.25	24.69	9.02	1.67	3.08	7.24	7.04	77.33	13.76	56.53	63.57	16.4	18.4	23.0
Eastern hilly areas[10]	2,012	377	9.04	14.09	26.53	5.83	1.64	4.16	6.91	7.43	75.63	15.67	52.53	59.96	13.9	15.9	19.1
River bottom areas[11]	2,320	377	7.68	17.48	30.62	2.79	1.91	5.15	8.04	10.36	84.03	16.63	57.04	67.40	15.1	17.9	17.4
Western hilly areas[12]	2,210	200	8.51	14.52	15.72	1.98	1.87	2.93	6.66	5.76	57.95	7.57	44.62	50.38	22.3	25.2	24.7
Gulf-Coast Prairie and Texas black prairie[13]	2,890	159	5.34	11.78	12.66	.42	2.00	2.33	5.96	6.93	47.42	5.69	34.80	41.73	21.9	26.2	25.6
Western dry areas[14]	2,724	145	4.53	7.57	11.11	.16	1.56	2.64	4.88	5.08	37.53	4.97	27.48	32.56	19.0	22.5	20.2
Irrigated areas[15]	812	451	11.03	15.42	38.68	.55	1.93	6.25	22.08	17.40	113.34	19.28	76.66	94.06	17.0	20.9	20.1
United States[16]	17,038	264	7.71	13.32	20.18	3.44	1.78	3.38	7.36	7.49	64.66	10.57	46.60	54.09	17.7	20.5	21.1

[1]Preliminary estimates. In computing averages, data were weighted by acreage harvested.

[2]Obtained by dividing total pounds of production of 500-pound gross-weight bales by the acreage harvested.

[3]Includes hauling and spreading manure.

[4]Includes picking and snapping cotton, hauling to gin, hauling lint and cottonseed to local markets.

[5]Includes miscellaneous labor, irrigation (including water), dusting, picking sacks and sheets, use of implements, use of storage buildings, overhead, and a charge for expenses incurred on acreage abandoned because of crop failure.

[6]Includes a charge for rent on the acreage not harvested because of crop failure.

[7]Estimated cost in 1945, if cotton yield and acreage abandonment had been the average of 1935-44. The average United States yield per harvested acre in that period was 254 pounds of lint (gross weight).

[8]Includes the lower and upper coastal plain of Virginia, North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, Louisiana, and the black prairie belt of Alabama and Mississippi.

[9]Includes the rolling and hilly uplands of Virginia, North Carolina, South Carolina, Georgia and Alabama, which border the Blue Ridge Mountains on the east and south.

[10]Includes Tennessee exclusive of Lake County, the hilly cotton lands of northern Mississippi, northern Alabama, and northern Georgia, and western North Carolina.

[11]Includes the principal bottom lands of the Mississippi, the Arkansas, and the Red Rivers.

[12]Includes the hilly lands of Arkansas, Louisiana, southern Missouri, eastern Texas, and eastern Oklahoma.

[13]Includes the Gulf-coast prairie of Texas and Louisiana, and the black waxy prairie of Texas.

[14]Includes the dry-land areas of western Oklahoma, western Texas, and eastern New Mexico.

[15]Includes California, the upland cotton of Arizona, and the irrigated cotton of New Mexico and Texas.

[16]Includes all cotton in Virginia, North Carolina, South Carolina, Georgia, Florida, Alabama, Tennessee, Mississippi, Louisiana, Arkansas, Missouri, Oklahoma, Texas, new Mexico, California, and the upland cotton of Arizona. These States produced 99.9 percent of the Unites States cotton crop of 1945.

Bureau of Agricultural Economics.

TABLE 649.--*Corn, wheat, and oats: Estimated cost of production, 1945, and the estimated cost per bushel on a 10-year average yield basis*[1]

Crop and group of States	Acreage harvested	Average yield per acre	Gross cost per acre: Prepare and plant[2]	Cultivate and hoe	Harvest[3]	Haul to market	Fertilizer and manure	Seed	Miscellaneous[4]	Land rent[5]	Total	Credit per acre for by-product	Net cost per acre: Excluding rent	Net cost per acre: Including rent	Net cost per bushel: Excluding rent, 1945 yield	Net cost per bushel: Including rent, 1945 yield	Net cost per bushel: Including rent, 1935-44 yield[6]
	1,000 acres	*Bushels*	*Dollars*	*Dol. lars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
CORN (FOR GRAIN)																	
Eastern:																	
North[7]	7,501	33.2	9.08	7.43	9.23	3.27	3.99	1.08	5.26	7.26	46.60	3.80	35.54	42.80	1.07	1.29	1.48
South[8]	12,521	17.9	6.77	6.92	5.27	1.94	2.80	.65	4.04	5.47	33.86	1.90	26.49	31.96	1.48	1.79	2.16
Ohio, Ind., Mich., Wis., and Minn.	14,708	45.6	9.80	4.99	8.72	2.84	4.63	1.50	5.04	7.45	44.97	2.88	34.64	42.09	.76	.92	.99
Ill. and Iowa	17.680	45.4	7.78	4.16	6.78	2.60	2.51	1.52	4.64	9.35	39.34	1.18	28.81	38.16	.63	.84	.82
Mo. and Nebr.	11,661	28.8	6.39	3.86	6.49	2.40	.99	1.35	4.02	5.30	30.80	1.19	24.31	29.61	.84	1.03	1.33
Kans., S. Dak., and N. Dak.	6,598	25.8	6.04	3.59	5.87	2.46	1.32	1.20	3.83	3.72	28.03	1.18	23.13	26.85	.90	1.04	1.41
Southwestern[9]	6,937	17.7	5.43	6.24	4.18	1.81	.85	.68	4.03	5.06	28.28	1.50	21.72	26.78	1.23	1.51	1.63
Western[10]	844	21.2	5.37	4.72	5.31	1.95	.71	.70	5.80	4.28	28.84	1.69	22.87	27.15	1.08	1.28	1.73
United States	78,450	33.1	7.53	5.17	6.77	2.49	2.60	1.20	4.48	6.66	36.90	1.90	28.34	35.00	.86	1.06	1.20
WHEAT																	
Eastern:																	
North[11]	2,723	19.4	7.67	.....	6.85	1.73	5.28	2.94	4.70	6.07	35.24	3.28	25.89	31.96	1.33	1.65	1.70
South[12]	1,238	13.6	5.46	.....	5.13	1.33	3.85	2.06	3.71	5.13	26.67	1.91	19.63	24.76	1.44	1.82	2.01
Ohio, Ind., and Mich.	4,666	25.6	6.59	.....	5.49	1.60	4.73	2.92	3.85	7.53	32.71	1.84	23.34	30.87	.91	1.21	1.53
Wis., Ill., Iowa and Mo.	2,843	16.6	5.93	.....	4.97	1.49	2.27	2.24	3.87	6.35	27.12	.98	19.79	26.14	1.19	1.57	1.61
Nebr., Kans., Colo., Texas, and Okla.	29,755	15.0	3.55	.....	3.92	1.03	.20	1.53	3.02	3.84	17.09	.63	12.62	16.46	.84	1.10	1.35
Minn., N. Dak., S. Dak., Mont., and Wyo.	18,165	15.8	3.96	.....	4.67	1.35	.30	1.94	3.06	2.86	18.14	.48	14.80	17.66	.94	1.12	1.45
Western[13]	5,730	24.0	6.07	.....	6.31	1.90	.27	2.04	5.64	6.99	29.22	.67	21.56	28.55	.90	1.19	1.24
United States	65,120	17.0	4.42	.....	4.64	1.29	.93	1.89	3.44	4.34	20.95	.83	15.78	20.12	.93	1.18	1.39
OATS																	
Eastern:																	
North[7]	2,237	29.2	7.85	.....	7.31	1.70	4.43	2.41	4.78	5.69	34.17	4.37	24.11	29.80	.83	1.02	1.05
South[8]	2,560	27.1	4.66	.....	5.95	1.55	3.10	2.13	3.64	5.05	26.08	2.07	18.96	24.01	.70	.89	1.02
Ohio and Ind.	2,533	42.2	4.35	.....	5.44	1.67	1.76	2.09	3.47	7.38	26.16	1.93	16.85	24.23	.40	.57	.72
Mich., Wis., and Minn.	9,884	46.1	5.38	.....	6.78	2.01	1.20	2.21	3.75	5.14	26.47	2.50	18.83	23.97	.41	.52	.66
Ill. and Iowa	8,695	41.4	3.27	.....	5.74	1.49	.56	2.34	3.27	8.39	25.06	1.32	15.35	23.74	.37	.57	.65
Mo., Nebr., Kans., S. Dak., and N. Dak.	11,068	31.8	3.54	.....	5.78	1.61	.36	1.69	3.02	3.73	19.73	1.03	14.97	18.70	.47	.59	.72
Southwestern[9]	3,376	22.0	3.90	.....	5.01	1.25	.47	1.76	3.03	4.02	19.44	.90	14.52	18.54	.66	.84	.85
Western[10]	1,580	33.3	6.92	.....	6.66	1.90	.77	1.64	6.46	6.42	30.77	1.63	22.72	29.14	.68	.88	.90
United States	41,933	36.6	4.42	.....	6.05	1.67	1.09	2.04	3.53	5.56	24.36	1.74	17.06	22.62	.47	.62	.72

[1]Preliminary estimates. States grouped mainly on basis of production practices and yields. In computing averages, data were weighted by acreage harvested.
[2]Includes hauling and spreading manure.
[3]Includes threshing for wheat and oats.
[4]Includes charges for water for irrigation, twine and sacks, use of implements, use of storage buildings, overhead including a small amount of miscellaneous labor; and a charge for expenses incurred on acreage abandoned because of crop failure.
[5]Includes a charge for rent on the acreage not harvested because of crop failure.
[6]Estimated costs in 1945 if yields and abandonment had been the average of 1935-44. The average United States yield per acre harvested in that period was for corn for grain 29.0 bushels, for wheat 15.3 bushels, and for oats 30.4 bushels.

[7]Includes the 6 New England States, and New York, New Jersey, Pennsylvania, Delaware, Maryland, Virginia, West Virginia, Kentucky, and Tennessee.
[8]Includes North Carolina, South Carolina, Georgia, Florida, Alabama, and Mississippi.
[9]Includes Arkansas, Louisiana, Oklahoma, and Texas.
[10]Includes Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Washington, Oregon, and California.
[11]Includes the 6 New England States, and New York, New Jersey, Pennsylvania, Delaware, Maryland, Virginia, West Virginia, and Kentucky.
[12]Includes North Carolina, South Carolina, Georgia, Tennessee, Alabama, Mississippi, and Arkansas.
[13]Includes Idaho, New Mexico, Arizona, Utah, Nevada, Washington, Oregon, and California.

Bureau of Agricultural Economics.

TABLE 650.--*Farm and garden tractors manufactured and sold for use in United States, 1929-46*

Year	Manufactured					Sold for use in United States				
	Wheel type[1]		Track type	All farm tractors	Garden[2]	Wheel type		Track type	All farm tractors	Garden[2]
	Conventional	All-purpose				Conventional	All-purpose			
	Number	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*
1929	195,980	.....	27,101	223,081	5,895	136,310	.....	19,000	155,310	4,732
1930	176,075	.....	20,222	196,297	6,161	113,160	.....	15,105	128,265	4,484
1931	36,109	25,831	7,089	69,029	2,675	[3]50,629	[3]30,266	[3]10,064	[3]90,959	[4]2,673
1932-34[5]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1935	31,741	106,343	18,774	156,858	4,273	23,966	94,701	14,181	132,848	4,202
1936	39,068	154,879	27,299	221,246	5,939	25,004	133,440	20,792	179,236	5,737
1937	53,882	183,955	34,602	272,439	10,716	32,513	183,656	21,449	237,618	9,752
1938	41,377	131,060	16,837	189,274	9,949	14,751	128,952	11,251	154,954	8,970
1939	26,973	158,585	20,127	208,685	9,777	10,291	147,206	13,011	170,508	8,952
1940	25,163	224,271	24,762	274,196	9,350	9,832	205,869	16,177	231,878	8,816
1941[5]	32,724	280,708	28,661	342,093	16,427	17,600	269,258	20,942	307,800	16,118
1942[5]	21,135	150,988	29,578	201,701	13,373	12,430	149,238	23,265	184,933	12,473
1943[5]	16,570	88,678	29,453	134,701	8,788	8,206	74,370	28,533	111,109	9,124
1944	[6]43,228	[6]205,903	[6]44,860	[6]293,991	[6]16,999	10,356	184,144	4,357	198,857	14,516
1945	[6]46,670	[6]197,760	[6]44,872	[6]289,302	[6]27,966	12,616	158,616	7,977	179,209	25,491
1946	[6]37,393	[6]220,881	[6]25,902	[6]284,176	[6]114,498	10,592	185,451	7,156	203,199	104,104

[1]Percent of all farm wheel tractors with rubber tires: 1935, 14 percent; 1936, 35 percent; 1937, 46 percent; 1938, 65 percent; 1939, 83 percent; 1940, 93 percent; 1941, 95 percent; 1942, 57 percent; 1943, 37 percent.
[2]Figures for year 1929 include motor cultivators, not reported in 1930 and thereafter; motor tillers included in 1941 and thereafter.
[3]Export and domestic sales combined.
[4]Census was not taken.
[5]For agricultural, industrial, and military uses.

Bureau of Plant Industry, Soils, and Agricultural Engineering. Compiled from reports of the U.S. Department of Commerce.

TABLE 651.--*Tractors, motortrucks, and automobiles on farms, and annual purchases of tractors by farmers, 1929-47*

Year	On farms, Jan. 1			Tractors purchased	Year	On farms, Jan. 1			Tractors purchased
	Tractors	Motortrucks	Automobiles			Tractors	Motortrucks	Automobiles	
	Thousands	*Thousands*	*Thousands*	*Thousands*		*Thousands*	*Thousands*	*Thousands*	*Thousands*
1929	827	840	3,970	137	1939	1,447	1,020	4,030	161
1930	920	900	4,135	116	1940	1,545	1,047	4,144	219
1931	997	920	4,077	58	1941	1,675	1,095	4,330	286
1932	1,022	910	3,798	25	1942	1,885	1,160	4,670	211
1933	1,019	865	3,399	25	1943	2,100	1,280	4,350	85
1934	1,016	875	3,399	65	1944	2,215	1,385	4,185	213
1935	1,048	890	3,642	122	1945	2,422	1,490	4,152	205
1936	1,125	923	3,735	165	1946	2,585	1,550	4,150	307
1937	1,231	990	3,962	221	1947[1]	2,800	1,730	4,400	.....
1938	1,368	1,042	4,109	151					

[1]Preliminary.

Bureau of Agricultural Economics.

TABLE 652.-- *Selected farm machinery: Units manufactured in the United States, 1929-46*

Year	Tractor mold-board plows	Corn binders	Corn pickers (field)	Silage cutters	Grain binders	Grain threshers	Combines (harvester threshers)[6]	Manure spreaders	Tractor cultivators[1]
	Number	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*
1929	122,897	15,246	8,620	8,065	65,069	13,818	36,957	61,000	34,634
1930	107,671	13,566	12,352	6,749	[2]46,166	8,635	24,409	47,722	56,250
1931	26,827	[3]	3,243	3,156	[2]15,356	3.954	5,907	19,707	15,631
1932-34[4]	.....	.....	.....	.....	.....	.....	.....	.....	.....
1935	57,862	19,290	1,845	7,294	[2]47,680	[2]4,619	3,872	31,462	54,519
1936	116,213	19,364	4,052	12,850	[2]66,970	8,622	16,983	53,361	115,957
1937	149,006	16,694	13,586	10,197	[7]32,295	4,996	29.403	60,057	127,188
1938	117,960	12,765	16,722	11,743	[7]47,619	8,649	48.046	27,344	90,760
1939	98,672	5,535	16,044	9,125	[7]15,242	2,781	41,537	33,363	65,547
1940	171,896	9,990	11,638	8,507	[8]	2,054	46,552	[9]46,075	104,345
1941	183,497	13,175	15,958	11,403	[8]	2,459	54,296	[9]69,618	175,285
1942	[8]132,131	[11]	13,640	8,332	[7]5,171	2,146	41,722	[9]56,881	141,704
1943	55,182	3,077	12,592	4,163	[2]3,782	668	29,219	[9]17,448	83,802
1944	121,689	9,709	25,371	8,757	[2]11,317	1,858	[12]44,704	[9]49,522	181,554
1945	158,159	8,699	35,885	9,005	9,054	1,185	[12]51,418	[9]44,997	191,330
1946	162,113	7,218	34,554	9,294	[8]	2,583	[8]48,811	[9]44,143	151,489

Year	One-way disk plows or tillers	Hay loaders	Pick-up hay balers	Peanut pickers	Power grinders and crushers	Milking machines	Power sprayers and dusters	Field cultivators	Sweep rakes
	Number	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*
1935	6,980	8,813	.....	653	25,960	4,217	8,180	4,819	5,244
1936	9,651	22,742	.....	994	22,754	9,841	9,655	5,755	8,506
1937	15,027	27,256	.....	960	28,928	21,502	9,680	11,774	7,094
1938	13,245	17,481	.....	656	32,244	18,787	7,920	11,488	7,508
1939	9,408	15,350	.....	627	49,099	22,798	9,904	6,004	4,783
1940	14,148	20,226	1,464	885	64,831	44,374	6,845	8,138	6,497
1941	17,074	26,930	8,200	922	67,415	[13]55,711	9,915	13,115	9,397
1942	11,274	19,426	8,801	2,899	53,876	[13]37,287	10,363	11,313	9,812
1943	5,363	11,508	5,418	1,340	30,733	[13]46,892	7,475	3,718	6,549
1944	12,945	21,065	12,126	841	61,560	[14]78,421	13,875	17,618	14,599
1945	13,122	20,591	12,535	1,095	65,067	[8]125,413	16,928	21,214	17,699
1946	16,731	25,273	11,072	1,849	110,261	146,203	26,598	22,323	40,045

[1]Row cultivators tractor-drawn or mounted; beet or field cultivators not included.
[2]Including rice binders: 1935, 540; 1936, 951; 1937, 1,036; 1943, 466; 1944, 500.
[3]No data reported.
[4]Census was not taken.
[5]Including rice and alfalfa threshers in 1935 and thereafter.
[6]Includes in 1937, 16,596 6-foot and under; in 1938, 28,216 6-foot and under; in 1939, 30,516 6-foot and under; in 1940, 41,450 6-foot and under; in 1941, 44,001 6-foot and under; in 1942, 36,701 6-foot and under; in 1943, 25,362 6-foot and under; in 1944, 33,169 6-foot and under; in 1945, 39,257 6-foot and under; in 1946 38,127 6-foot and under.
[7]Not including rice binders.
[8]Figures omitted to avoid disclosure of operations of individual establishments.
[9]Includes in 1940, 6,140 two-wheel spreaders; in 1941, 21,032; in 1942, 17,087; in 1943, 5,729; in 1944, 12,834; in 1945, 19,982; in 1946, 26,466.
[10]Includes 37,457 tractor-mounted plows.
[11]Figures combined with other harvesting machinery.
[12]Includes 1,100 self-propelled combines in 1944, 3,287 in 1945, and 3,110 in 1946, not called for by the Census prior to 1944.
[13]Exclusively vacuum-pump units.
[14]Vacuum pump units for stationary and portable milking machines.

Bureau of Plant Industry, Soils, and Agricultural Engineering. Compiled from reports of the United States Department of Commerce.

TABLE 653.--*Farm equipment, attachments and parts manufactured and sold: Value by classes, (f. o. b. factory), United States, 1929-46*

Year	Total manufacturers' Sales,	Total sold for export	Sold for use in United States: Total	Plows and listers	Harrows, rollers, pulverizers, and stalk cutters	Planting and fertilizing machinery	Cultivators and weeders	Harvesting machinery	Haying machinery	Machines for preparing crops for market or use
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1929	517,015	104,801	412,214	30,450	13,400	24,811	20,536	53,655	17,311	24,825
1930	439,812	93,159	346,653	28,483	11,538	21,040	18,729	42,030	14,060	18,862
1931[2]	223,427	248,979	13,778	6,362	10,886	10,726	25,289	7,738	13,760	
1932-34[3]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1935	294,546	22,292	272,254	17,127	8,221	14,663	11,396	25,461	14,708	14,630
1936	402,875	34,052	368,823	22,523	11,598	20,692	16,731	29,605	15,928	19,088
1937	517,475	58,985	458,490	28,760	14,507	25,482	20,256	50,537	17,028	21,179
1938	435,806	69,174	366,633	22,356	11,707	16,641	15,559	56,523	14,739	18,936
1939	420,797	62,702	358,095	19,123	11,604	14,951	12,586	38,085	15,102	18,763
1940	497,823	68,365	429,458	24,740	14,337	19,108	15,323	40,028	19,783	21,212
1941	671,398	[5]74,908	[5]596,490	31,046	19,772	27,622	21,302	59,361	33,725	23,386
1942	659,028	[5]57,693	[5]601,335	32,334	19,453	29,749	22,971	53,777	34,229	21,126
1943	636,989	42,887	335,453	22,247	10,305	15,664	15,552	45,637	24,383	13,922
1944	1,067,840	69,579	589,435	32,012	21,526	33,433	29,603	74,588	42,579	20,259
1945	1,046,926	89,081	661,466	35,373	21,376	41,655	31,711	92,270	46,459	23,731
1946	1,015,862	85,142	794,359	40,925	30,856	50,379	32,670	102,073	54,568	32,229

Year	Sold for use in United States: Tractor and tractor engines	Internal-combustion engines	Farm wagons and trucks	Sprayers and dusters	Elevators and blowers	Hand tools	Dairy equipment	Poultry equipment	Barn and barnyard equipment
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1929	155,406	7,565	8,194	4,425	2,080	13,297	10,275	13,467	10,020
1930	133,055	4,774	4,515	4,490	1,223	10,447	7,124	13,280	8,381
1931[2]	98,129	3,195	1,897	3,425	435	8,412	5,324	5,969	4,982
1932-34[3]	.....	.....	.....	.....	.....	.....	.....	.....	.....
1935	123,433	9,942	5,778	2,588	699	6,990	6,054	6,792	2,741
1936	171,851	14,034	7,755	3,776	248	12,762	5,927	10,899	2,884
1937	214,192	17,838	8,288	4,788	1,573	13,703	9,262	7,810	3,822
1938	151,395	13,975	4,307	2,594	1,420	10,772	8,805	6,418	5,243
1939	158,373	16,656	5,282	3,909	1,694	11,112	9,514	11,229	3,973
1940	202,650	16,191	6,728	3,743	2,056	11,484	12,310	8,424	7,361
1941	[5]289,820	[5]37,147	8,565	7,430	2,680	14,469	19,636	12,152	8,517
1942	[5]290,088	53,507	6,513	8,043	2,650	18,460	24,649	11,731	8,517
1943	[5]334,776	114,784	6,608	8,016	3,477	17,934	23,623	17,747	8,887
1944	198,412	[5]145,391	10,675	12,128	4,572	20,896	34,272	21,098	14,153
1945	200,166	(4)	15,433	13,696	6,121	23,239	44,828	24,611	15,165
1946	249,044	(4)	26,671	22,048	11,070	22,262	40,600	23,175	18,299

[1]This column has been revised to exclude data for engines, domestic water systems, farm pumps and windmills, lawn mowers, electric lighting plants, wheelbarrows, irrigation equipment, horse and mule shoes, calks and nails, harness and saddlery hardware, stock tanks, barndoor track and hangers, and farm gates. Includes tractors for farm and non-farm use.
[2]All figures for 1931 include exports and domestic sales combined.
[3]Census not taken.
[4]1941 and later figures for internal combustion engines are not comparable with previous years since some manufactures reported only engines for agricultural purposes prior to 1941.
[5]For agricultural, industrial, and military use.

Bureau of Plant Industry, Soils, and Agricultural Engineering. Compiled from reports of the U.S. Department of Commerce.

TABLE 654.--*Percentage of acreage of small-grain crops harvested by specified method, and utilization of small-grain straw, by States and State groups, crop of 1945*[1]

State and group	Total acreage harvested in 1945	Percentage of 1945 acreage that was-			Straw production in 1945 that was recoverable for use on farm or for sale[2]	Percentage of recoverable straw in 1945 that was-		
		Combined-		Threshed with stationary thresher or cut and fed unthreshed		Used on farms or sold as baled straw	Used on farms or sold as loose straw	Left in field or otherwise not used
		As standing grain	From windrow					
	1,000 acres	*Percent*	*Percent*	*Percent*	*1,000 tons*	*Percent*	*Percent*	*Percent*
New England	151	22.3	0.1	77.6	98	4.1	77.5	18.4
New York	1,219	38.5	.2	61.3	839	24.0	56.2	19.8
New Jersey	126	83.4	.1	16.5	71	67.6	9.9	22.5
Pennsylvania	1,990	32.7	.2	67.1	1,550	25.9	62.3	11.8
Delaware	101	63.7	.1	36.2	71	25.4	49.3	25.3
Maryland	494	33.5	.....	66.5	402	23.6	58.2	18.2
Northeast	4,081	36.5	.2	63.3	3,031	25.3	59.0	15.7
Ohio	3,358	64.3	1.0	34.7	2,967	33.4	27.5	39.1
Indiana	3,060	67.4	3.2	29.4	2,164	34.6	21.5	43.9
Illinois	4,806	55.2	15.8	29.0	3,167	38.7	21.5	39.8
Iowa	5,559	18.7	22.1	59.2	3,701	35.5	49.1	15.4
Missouri	2,931	39.4	2.1	58.5	1,332	25.6	35.7	38.7
Corn Belt	19,714	46.0	11.0	43.0	13,331	34.7	31.9	33.4
Michigan	2,693	54.5	1.6	43.9	2,137	26.7	42.1	31.2
Wisconsin	3,258	13.1	1.1	85.8	3,218	9.8	81.9	8.3
Minnesota	8,158	2.2	20.4	77.4	6,868	11.4	64.0	24.6
Lake States	14,109	14.7	12.3	73.0	12,223	13.6	64.9	21.5
North Dakota	16,439	24.4	36.5	39.1	9,518	1.1	21.2	77.7
South Dakota	8,732	13.6	29.5	56.9	5,963	2.8	41.6	55.6
Nebraska	7,008	52.1	3.5	44.4	4,853	4.1	32.3	63.6
Kansas	14,970	91.8	.6	7.6	6,791	1.8	4.6	93.6
Great Plains	47,149	47.9	18.9	33.2	27,125	2.2	23.5	74.3
West Virginia	180	3.2	.....	96.8	145	13.1	74.5	12.4
Kentucky	556	37.1	.....	62.9	325	29.5	31.4	39.1
Tennessee	750	36.7	.....	63.3	384	21.1	38.3	40.6
Appalachian	1,486	32.8	.....	67.2	854	22.9	41.8	35.3
Virginia	742	25.7	.....	74.3	524	24.2	53.8	22.0
North Carolina	858	57.3	.....	42.7	420	28.1	32.9	39.0
South Carolina	956	44.4	.....	55.6	453	11.5	50.1	38.4
Georgia	897	45.2	.....	54.8	401	7.7	50.1	42.2
Florida	45	52.0	.....	48.0	14	14.3	42.9	42.8
Alabama	274	44.7	.....	55.3	121	10.7	55.4	33.9
Southeast	3,772	44.0	.....	56.0	1,933	17.7	47.7	34.6
Mississippi	504	67.1	.....	32.9	226	12.4	25.7	61.9
Louisiana	714	29.8	.....	70.2	503	4.6	18.9	76.5
Arkansas	633	24.8	.....	75.2	609	4.3	55.0	40.7
Delta States	1,851	38.2	.....	61.8	1,338	5.8	36.5	57.7
Oklahoma	7,287	81.8	.....	18.2	2,802	2.0	12.4	85.6
Texas	7,919	82.4	.....	17.6	2,575	2.8	14.5	82.7
Oklahoma-Texas	15,206	82.1	.....	17.9	5,377	2.4	13.4	84.2
Montana	5,109	80.8	3.0	16.2	2,355	.5	21.0	78.5
Idaho	1,585	67.5	.9	31.6	1,558	4.0	35.8	60.2
Wyoming	530	53.6	2.9	43.5	326	1.5	47.9	50.6
Colorado	2,574	63.4	1.3	35.3	1,950	3.8	40.7	55.5
New Mexico	379	81.5	.3	18.2	120	1.7	25.0	73.3
Arizona	131	88.0	1.9	10.1	79	3.8	12.7	83.5
Utah	469	50.3	.1	49.6	449	9.8	53.2	37.0
Nevada	49	85.7	.....	14.3	30	3.3	23.3	73.4
Mountain	10,826	72.2	2.0	25.8	6,867	3.0	33.3	63.7
Washington	2,814	90.0	.2	9.8	2,111	3.2	14.0	82.8
Oregon	1,484	89.4	1.5	9.1	921	5.3	14.8	79.9
California	2,570	93.0	5.2	1.8	1,295	7.0	4.7	88.3
Pacific	6,868	91.0	2.4	6.6	4,327	4.8	11.4	83.8
United States	125,062	51.7	10.6	37.7	76,406	11.6	33.5	54.9

[1] Includes wheat, oats, barley, rye, flaxseed, buckwheat, and rice.
[2] Includes chaff from grain threshed with stationary threshers.

Bureau of Agricultural Economics.

TABLE 655.--*Percentage of wheat acreage harvested by specified method, and utilization of wheat straw, by States and State groups, crop of 1945*

State and group	Total acreage harvested in 1945	Percentage of 1945 acreage that was-			Straw production in 1945 that was recoverable for use on farm or for sale[1]	Percentage of recoverable straw in 1945 that was-		
		Combined-		Threshed with stationary thresher or cut and fed unthreshed		Used on farms or sold as baled straw	Used on farms or sold as loose straw	Left in field or otherwise not used
		As standing grain	From windrow					
	1,000 acres	*Percent*	*Percent*	*Percent*	*1,000 tons*	*Percent*	*Percent*	*Percent*
Maine	1	[2]25.0	.....	[2]75.0	1	[2]25.0	[2]65.0	[2]10.0
New York	346	47.9	0.1	52.0	396	32.0	46.0	22.0
New Jersey	63	86.9	.1	13.0	44	71.0	9.0	20.0
Pennsylvania	932	34.8	.2	65.0	936	30.0	60.0	10.0
Delaware	67	61.0	.....	39.0	52	24.0	51.0	25.0
Maryland	366	35.0	.....	65.0	316	25.0	58.0	17.0
Northeast	1,775	40.2	.1	59.7	1,745	30.4	54.9	14.7
Ohio	2,129	65.6	.4	34.0	2,209	37.0	27.0	36.0
Indiana	1,555	73.0	1.0	26.0	1,273	36.0	20.0	44.0
Illinois	1,339	80.0	1.0	19.0	856	28.0	12.0	60.0
Iowa	140	47.0	10.0	43.0	110	28.0	34.0	38.0
Missouri	1,304	51.0	1.0	48.0	771	22.0	33.0	45.0
Corn Belt	6,467	67.0	1.0	32.0	5,219	32.9	23.8	43.3
Michigan	982	62.0	1.0	37.0	1,060	31.0	37.0	32.0
Wisconsin	60	[2]19.0	[2]1.0	[2]80.0	75	[2]8.0	[2]82.0	[2]10.0
Minnesota	1,100	2.0	26.0	72.0	1,059	5.0	54.0	41.0
Lake States	2,142	30.0	13.9	56.1	2,194	17.7	46.7	35.6
North Dakota	9,855	31.0	35.0	34.0	6,211	1.0	15.0	84.0
South Dakota	3,201	26.0	33.0	41.0	2,082	2.5	27.0	70.5
Nebraska	3,596	77.0	2.0	21.0	2,888	3.5	13.5	83.0
Kansas	13,416	95.6	.4	4.0	6,332	1.5	2.5	96.0
Great Plains	30,068	64.8	15.4	19.8	17,513	1.8	11.7	86.5
West Virginia	87	4.0	.....	96.0	89	17.0	71.0	12.0
Kentucky	371	43.0	.....	57.0	224	32.0	23.0	45.0
Tennessee	364	37.0	.....	63.0	210	22.0	35.0	43.0
Appalachian	822	36.3	.....	63.7	523	25.4	36.0	38.6
Virginia	490	29.0	.....	71.0	368	26.0	50.0	24.0
North Carolina	408	69.0	.....	31.0	215	34.0	16.0	50.0
South Carolina	205	74.0	.....	26.0	108	10.0	10.0	80.0
Georgia	183	71.0	.....	29.0	92	8.0	13.0	79.0
Alabama	21	74.0	.....	26.0	11	12.0	21.0	67.0
Southeast	1,307	55.2	.....	44.8	794	23.7	30.7	45.6
Mississippi	18	90.0	.....	10.0	12	5.0	7.0	88.0
Arkansas	39	50.0	.....	50.0	18	15.0	20.0	65.0
Delta States	57	62.0	.....	38.0	30	11.0	14.8	74.2
Oklahoma	5,910	91.0	.....	9.0	2,348	.5	6.5	93.0
Texas	5,350	93.0	.....	7.0	1,507	.4	3.0	96.6
Oklahoma-Texas	11,260	92.0	.....	8.0	3,855	.5	5.1	94.4
Montana	3,777	85.0	2.0	13.0	1,884	.5	17.0	82.5
Idaho	1,102	69.0	1.0	30.0	1,226	4.0	34.0	62.0
Wyoming	232	65.0	2.0	33.0	162	2.0	34.0	64.0
Colorado	1,483	70.0	1.0	29.0	1,318	4.0	35.0	61.0
New Mexico	297	90.0	.1	9.9	90	1.0	19.0	80.0
Arizona	24	95.0	.....	5.0	15	2.5	22.0	75.5
Utah	279	55.0	.....	45.0	280	10.0	49.0	41.0
Nevada	20	92.0	.....	8.0	15	3.0	17.0	80.0
Mountain	7,214	77.9	1.5	20.6	4,990	2.9	28.3	68.8
Washington	2,524	92.8	.2	7.0	1,925	2.0	12.0	86.0
Oregon	921	93.2	.8	6.0	677	3.3	13.7	83.0
California	563	98.4	.6	1.0	318	10.0	3.0	87.0
Pacific	4,008	93.7	.4	5.9	2,920	3.2	11.4	85.4
United States	65,120	70.6	7.8	21.6	39,783	8.9	19.2	71.9

[1] Includes chaff from grain threshed with stationary threshers.
[2] No reports received from crop correspondents. Estimates based largely on reports supplied in adjacent or nearby States.

Bureau of Agricultural Economics. Comparable data for 1938 in Agricultural Statistics, 1940, table 686.

TABLE 656.--*Percentage of acreage of oats for grain harvested by specified method, and utilization of oat straw, by States and State groups, crop of 1945*

State and group	Total acreage harvested in 1945	Percentage of 1945 acreage that was-			Straw production in 1945 that was recoverable for use on farm or for sale[1]	Percentage of recoverable straw in 1945 that was-		
		Combined-		Threshed with stationary thresher or cut and fed unthreshed		Used on farms or sold as baled straw	Used on farms or sold as loose straw	Left in field or otherwise not used
		As standing grain	From windrow					
	1,000 acres	*Percent*	*Percent*	*Percent*	*1,000 tons*	*Percent*	*Percent*	*Percent*
New England	137	21.9	0.1	78.0	90	4.0	78.0	18.0
New York	663	30.0	.2	69.8	342	16.0	70.0	14.0
New Jersey	42	77.0	.2	22.8	14	61.0	20.0	19.0
Pennsylvania	806	30.0	.2	69.8	438	19.0	69.0	12.0
Delaware	5	60.0	.....	40.0	2	40.0	45.0	15.0
Maryland	37	19.0	.2	80.8	21	13.0	70.0	17.0
Northeast	1,690	30.4	.2	69.4	907	16.9	69.5	13.6
Ohio	1,162	62.0	2.0	36.0	716	23.0	29.0	48.0
Indiana	1,371	61.0	6.0	33.0	823	33.0	24.0	43.0
Illinois	3,372	45.0	22.0	33.0	2,263	43.0	25.0	32.0
Iowa	5,323	18.0	22.0	60.0	3,532	36.0	50.0	14.0
Missouri	1,511	29.0	3.0	68.0	507	32.0	40.0	28.0
Corn Belt	12,739	35.1	16.2	48.7	7,841	36.3	37.5	26.2
Michigan	1,505	50.0	2.0	48.0	945	23.0	47.0	30.0
Wisconsin	2,987	13.0	1.0	86.0	2,963	10.0	82.0	8.0
Minnesota	5,392	2.0	17.0	81.0	4,569	10.0	71.0	19.0
Lake States	9,884	12.6	9.9	77.5	8,577	11.4	72.2	16.4
North Dakota	2,653	7.0	35.0	58.0	1,491	1.0	45.0	54.0
South Dakota	3,497	4.0	24.0	72.0	2,647	2.0	56.0	42.0
Nebraska	2,439	19.0	6.0	75.0	1,417	6.0	66.0	28.0
Kansas	968	47.0	2.0	51.0	271	10.0	42.0	48.0
Great Plains	9,557	13.0	20.2	66.8	5,826	3.1	55.0	41.9
West Virginia	72	2.0	.....	98.0	40	10.0	82.0	8.0
Kentucky	88	15.0	.....	85.0	42	11.0	78.0	11.0
Tennessee	245	30.0	.....	70.0	114	23.0	47.0	30.0
Appalachian	405	21.7	.....	78.3	196	17.8	60.8	21.4
Virginia	142	14.0	.....	86.0	77	18.0	72.0	10.0
North Carolina	375	44.0	.....	56.0	170	21.0	56.0	23.0
South Carolina	714	35.0	.....	65.0	328	12.0	65.0	23.0
Georgia	695	38.0	.....	62.0	302	8.0	62.0	30.0
Florida	45	52.0	.....	48.0	14	10.0	46.0	44.0
Alabama	251	42.0	.....	58.0	109	11.0	59.0	30.0
Southeast	2,222	37.3	.....	62.7	1,000	12.6	62.2	25.2
Mississippi	480	66.0	.....	34.0	212	12.0	27.0	61.0
Louisiana	131	60.0	.....	40.0	54	8.0	35.0	57.0
Arkansas	304	35.0	.....	65.0	142	11.0	59.0	30.0
Delta States	915	54.8	.....	45.2	408	11.1	39.2	49.7
Oklahoma	1,104	32.0	.2	67.8	370	12.0	50.0	38.0
Texas	1,837	55.0	.....	45.0	635	10.0	25.0	65.0
Oklahoma-Texas	2,941	46.4	.1	53.5	1,005	10.7	34.2	55.1
Montana	323	44.0	3.0	53.0	152	1.0	58.0	41.0
Idaho	171	54.0	1.0	45.0	113	4.0	56.0	40.0
Wyoming	164	35.0	4.0	61.0	84	2.0	70.0	28.0
Colorado	220	25.0	1.0	74.0	140	5.0	71.0	24.0
New Mexico	43	40.0	.....	60.0	16	5.0	46.0	49.0
Arizona	12	65.0	.....	35.0	6	5.0	40.0	55.0
Utah	50	33.0	.....	67.0	35	10.0	68.0	22.0
Nevada	9	80.0	.....	20.0	4	10.0	50.0	40.0
Mountain	992	39.9	2.0	58.1	550	3.6	62.8	33.6
Washington	150	53.0	1.0	46.0	100	25.0	43.0	32.0
Oregon	273	75.0	5.0	20.0	104	20.0	24.0	56.0
California	165	83.0	7.0	10.0	62	19.0	20.0	61.0
Pacific	588	71.6	4.6	23.8	266	21.7	30.2	48.1
United States	41,933	26.4	12.0	61.6	26,576	17.1	55.1	27.8

[1] Includes chaff from grain threshed with stationary thresher.

Bureau of Agricultural Economics. Comparable data for 1938 in Agricultural Statistics, 1940, table 686.

TABLE 657.--*Motor-vehicle registrations and imposts on highway users, including State motor-vehicle registration fees, etc., State motor-fuel taxes, and special State imposts on motor vehicles operated for hire (motor-carrier taxes), by States, 1945*

State	Motor-vehicle registrations and fees				Motor-fuel consumption and taxes			Motor-carrier taxes, net total receipts of calendar year
	Registered motor vehicles, private and commercial			Net total receipts of calendar year	Tax rate per gallon at end of year	Approximate consumption of motor fuel by motor vehicles	Net total receipts of calendar year	
	Passenger automobiles, taxicabs, and busses	Motortrucks, tractor trucks, etc	Total					
	Number	*Number*	*Number*	*1,000 dollars*	*Cents*	*1,000 gallons*	*1,000 dollars*	*1,000 dollars*
Maine	156,634	50,435	207,069	4,132	4	125,621	4,987	17
New Hampshire	96,728	31,588	128,316	2,695	4	69,069	2,716	5
Vermont	79,066	10,869	89,935	2,414	4	51,817	2,130	.....
Massachusetts	749,270	109,703	858,973	7,106	3	533,480	15,415	140
Rhode Island	156,404	21,702	178,106	3,173	3	99,439	2,967	37
Connecticut	435,985	69,400	505,385	7,137	3	271,362	7,832	759
New York	2,025,932	304,063	2,329,995	46,268	4	1,338,291	50,674	20
New Jersey	871,402	148,184	1,019,586	20,991	3	635,748	17,806	76
Pennsylvania	1,681,916	278,718	1,960,634	33,572	4	1,169,456	47,679	13
Ohio	1,705,540	199,532	1,905,072	30,589	4	1,122,857	45,125	680
Indiana	836,376	147,391	983,767	10,656	4	587,894	23,073	164
Illinois	1,508,470	212,590	1,721,060	24,244	3	1,105,736	32,321	.....
Michigan	1,305,195	148,378	1,453,573	23,363	3	914,911	26,088	488
Wisconsin	677,034	142,718	819,752	13,474	4	483,011	18,925	1,842
Minnesota	634,337	115,216	749,553	7,844	4	408,125	16,041	40
Iowa	590,580	102,409	692,989	11,954	4	430,335	14,237	372
Missouri	700,997	153,294	854,291	10,456	2	554,209	10,098	599
North Dakota	131,628	49,262	180,890	1,686	4	72,263	2,959	51
South Dakota	141,406	37,169	178,575	1,193	4	102,763	3,984	527
Nebraska	331,446	74,395	405,841	3,327	5	191,380	11,938	40
Kansas	475,706	124,765	600,471	4,682	3	307,523	9,036	1,306
Delaware	55,107	13,209	68,316	1,262	4	48,471	1,887	.....
Maryland	387,884	70,792	458,676	5,907	4	266,407	10,458	.....
Dist. of Columbia	96,933	13,637	110,570	1,449	3	109,324	3,163	382
Virginia	459,524	88,805	548,329	8,327	5	381,415	18,367	867
West Virginia	223,418	60,944	284,362	6,064	5	189,140	8,849	234
North Carolina	505,386	100,421	605,807	9,785	6	439,737	26,824	1 594
South Carolina	280,028	55,492	335,520	2,615	6	211,767	13,287	388
Georgia	421,815	101,381	523,196	3,315	6	367,726	23,204	122
Florida	422,674	95,511	518,185	11,627	7	349,341	25,980	659
Kentucky	353,776	81,231	435,007	4,755	5	268,962	14,185	639
Tennessee	379,818	80,263	460,081	6,965	7	329,429	24,425	159
Alabama	282,764	76,473	359,237	6,339	6	274,086	17,445	638
Mississippi	191,698	71,598	263,296	3,976	6	214,585	12,543	275
Arkansas	196,650	78,571	275,221	4,200	6.5	191,823	12,731	4
Louisiana	325,997	78,256	404,253	3,724	7	264,426	19,638	309
Oklahoma	394,585	109,896	504,481	7,534	7.5	310,528	22,149	437
Texas	1,275,747	307,704	1,583,451	26,983	4	1,173,339	46,187	265
Montana	109,179	47,706	156,885	1,535	5	88,298	4,531	74
Idaho	112,078	38,492	150,570	1,438	6	95,986	5,394	116
Wyoming	62,219	20,203	82,422	712	4	55,271	2,599	472
Colorado	270,651	71,774	342,425	2,968	4	195,800	7,557	1,083
New Mexico	88,610	29,775	118,385	1,722	5	101,450	4,770	460
Arizona	113,555	29,462	143,017	1,487	5	108,820	5,367	509
Utah	127,071	26,819	153,890	1,445	4	102,407	4,284	.....
Nevada	36,431	9,505	45,936	420	4	36,354	1,446	407
Washington	511,665	102,362	614,027	5,793	5	355,206	17,287	281
Oregon	331,988	82,401	414,389	4,022	5	236,002	11,499	2,241
California	2,494,384	360,278	2,854,662	33,016	3	1,807,578	51,604	7,457
Total	25,803,687	4,834,742	30,638,429	440,341	[1]4.10	19,148,968	783,691	27,248

[1] Weighted average rate.

Public Roads Administration, Federal Works Agency.

TABLE 658.--*Motor-vehicle registrations and imposts on highway users, including State motor-vehicle registration fees, etc., State motor-fuel taxes, and special State imposts on motor vehicles operated for hire (motor-carrier taxes), 1929-45*

Year	Motor-vehicle registrations and fees				Motor-fuel consumption and taxes			
	Registered motor vehicles, private and commercial[1]			Net total receipts of calendar year	Weighted average tax rate per gallon during year	Approximate consumption of motor fuel by motor vehicles	Net total receipts of calendar year	Motor-carrier taxes, net total receipts of calendar year
	Passenger automobiles, taxicabs, and busses	Motor trucks, tractor trucks, etc.	Total					
	Number	*Number*	*Number*	*1,000 dollars*	*Cents*	*1,000 gallons*	*1,000 dollars*	*1,000 dollars*
1929..	23,094,420	3,408,088	26,502,508	[2]347,844	3.22	14,139,301	431,636	([2])
1930..	23,013,252	3,518,747	26,531,999	[2]355,705	3.35	14,753,911	494,683	([2])
1931..	22,372,282	3,489,756	25,862,038	[2]344,338	3.48	15,456,662	537,590	([2])
1932..	20,875,833	3,256,776	24,132,609	[2]324,274	3.60	14,339,151	514,139	([2])
1933..	20,631,202	3,245,505	23,876,707	[2]302,694	3.65	14,348,152	519,403	([2])
1934..	21,523,608	3,430,396	24,954,004	309,512	3.66	15,414,896	564,885	9,401
1935..	22,553,878	3,675,865	26,229,743	318,748	3.80	16,344,697	619,802	12,421
1936..	24,170,854	4,001,464	28,172,318	359,784	3.85	18,099,138	691,420	15,137
1937..	25,456,939	4,249,219	29,706,158	399,613	3.91	19,455,454	761,998	16,216
1938..	25,232,228	4,210,477	29,442,705	388,825	3.96	19,611,643	771,764	16,421
1939..	26,208,385	4,406,702	30,615,087	412,494	3.96	20,714,352	821,656	18,055
1940..	27,445,038	4,590,386	32,035,424	439,178	3.96	22,001,356	870,136	17,913
1941..	29,612,901	4,859,244	34,472,145	490,666	3.99	24,192,397	957,312	20,576
1942..	27,970,839	4,608,086	32,578,925	448,963	3.99	19,939,887	844,854	21,900
1943..	26,019,432	4,480,176	30,499,608	425,022	4.05	16,004,250	659,125	24,702
1944..	25,572,849	4,513,340	30,086,189	419,479	4.06	16,429,668	680,950	26,141
1945..	25,803,687	4,834,742	30,638,429	440,341	4.10	19,148,968	783,691	27,248

[1]In some cases these figures have been revised from those previously reported.
[2]Motor-carrier fees included with registration fees prior to 1934. Segregation not available.

Public Roads Administration, Federal Works Agency.

TABLE 659.--*Fertilizer materials: Sales of agricultural lime and phosphate rock, United States, 1943-45*

Item	Quantity			Value		
	1943	1944	1945	1943	1944	1945
Agricultural lime and liming materials sold by producers:	*Short tons*	*Short tons*	*Short tons*	*Dollars*	*Dollars*	*Dollars*
Lime from limestone:						
Quicklime	[1]184,028	[1]168,364	[1]120,529	[1]1,092,898	[1]1,085,217	[1]827,920
Hydrated	[1]270,105	[1]298,026	[1]252,881	[1]2,041,763	[1]2,391,658	[1]2,078,924
Oystershells, crushed for fertilizer lime[1]	93,361	109,989	[3]125,682	374,754	329,708	[3]469,881
Limestone pulverized	14,521,670	18,941,220	17,395,570	19,057,120	25,316,219	25,892,317
Calcareous marl	147,153	178,036	154,122	152,821	171,599	188,311
Total	15,216,317	19,695,635	18,048,784	22,719,356	29,294,401	29,457,353
Phosphate rock sold or used by producers:	*Long tons*	*Long tons*	*Long tons*			
Sold for direct application to soil	193,931	256,736	411,543	.....	.....	.....
Florida:						
Hard rock	34,128	22,500	63,491	201,241	138,952	426,061
Soft rock	71,171	60,087	71,715	254,995	259,523	293,433
Land pebble	3,483,194	3,670,208	4,103,022	11,633,241	13,136,472	15,578,980
Tennessee[4] [5]	1,309,059	1,324,849	1,294,297	5,822,249	5,975,337	6,062,688
Other States	228,680	298,999	274,198	1,050,295	1,346,145	1,589,915
Total	5,126,232	5,376,643	5,806,723	18,962,021	20,856,429	23,951,077

[1]Lime from oystershells included with lime from limestone.
[2]Figures supplied by Fish and Wildlife Service, Department of Interior.
[3]Preliminary.
[4]Includes sintered matrix.
[5]Virginia included with Tennessee.

Bureau of Agricultural Economics. Compiled from reports of the Bureau of Mines.
Figures for earlier years appear in previous issues of Agricultural Statistics and the Yearbook.

TABLE 660.--*Materials[1] used in the manufacture of mixed fertilizers, continental United States, 1941, 1944, and 1945*

Material	1941	1944	1945	Material	1941	1944	1945
	1,000 tons	*1,000 tons*	*1,000 tons*		*1,000 tons*	*1,000 tons*	*1,000 tons*
Chemical nitrogenous:				Phosphatic (continued):			
Ammonia and solutions	176	316	310	Rock phosphate	31	21	36
Calcium cyanamide	33	8	39	Superphosphate	2,487	4,336	4,575
Nitrate of soda	69	12	37	Superphosphate, double	95	58	90
Sulfate of ammonia	354	595	658	Wet-mixed base goods	130	52	35
Ammonium nitrate	0	100	85	Other[3]	.....	28	15
Other[2]	40	18	53				
				Potassic:			
Organic ammoniates:							
				Manure salts	90	178	120
Animal manures, dried	10	20	58	Muriate of potash	522	795	972
Castor pomace	77	85	72	Nitrate of soda-potash	9	1	2
Cocoa byproducts	30	12	15	Sulfate of potash	54	[3]112	97
Cotton-seed meal	13	37	50	Sulfate of potash-magnesia	5		
Fish scrap	41	2	8	Tobacco stems	90	[3]103	111
Guano	14	5	3	Other[4]	7	20	16
Sewage sludge, activated	114	90	75				
Sewage sludge, other	30	[3]25	26	Fillers and miscellaneous:			
Tankage, animal	20	5	7				
Tankage, garbage	14	15	14	Dolomite and limestone	350	450	503
Tankage, process	89	105	87	Land plaster	70	80	85
Tung meal	3	3	8	Manganese sulfate	8	14	14
Other[5]	14	7	10	Minor element, other	6	26	42
				Peanut-hull meal	50	30	30
Phosphatic:				Peat	30	40	40
				Sand, etc	603	[3]679	611
Ammonium phosphate	22	29	42				
Basic slag	5	0	0				
Bone meal	10	1	7	Total	5,817	8,513	9,058

[1]The tonnages are on the basis of materials as used.
[2]Includes calcium nitrate, cal-nitro, urea, etc.
[3]Revised.
[4]Includes dried blood, hoof and horn meal, other seed meals, king crab meal, lobster scrap, wool waste, and many other materials.
[5]Includes spent bone-black, high-grade residue, phosphate-potash ash, precipitated phosphate, etc.
[6]Includes vegetable potash, cement-kiln dust, cotton-hull ashes, wood ashes, etc.

Bureau of Plant Industry, Soils, and Agricultural Engineering.

TABLE 661.--*Plant food: Average plant food content and tonnages of commercial fertilizers consumed in the United States, 1929-46*[1]

Year	Mixed fertilizers				All fertilizers			
	Nitrogen	Phosphoric oxide	Potash	Tonnage	Nitrogen	Phosphoric oxide	Potash	Tonnage
	Percent	*Percent*	*Percent*	*1,000 tons*	*Percent*	*Percent*	*Percent*	*1,000 tons*
1929	3.00	9.90	4.70	5,508	4.29	9.43	4.12	8,208
1930	3.10	9.80	5.00	5,616	4.47	9.41	4.20	8,425
1931	3.20	9.70	5.10	4,405	4.60	9.34	4.20	6,541
1932	3.30	9.60	5.20	3,200	4.66	9.08	4.22	4,545
1933	3.40	9.40	5.30	3,664	4.70	9.07	4.35	5,110
1934	3.55	9.18	5.37	4,096	4.75	9.14	4.53	5,794
1935	3.49	9.32	5.51	4,482	4.77	9.14	4.69	6,534
1936	3.61	9.29	5.69	5,047	4.85	9.32	4.85	7,222
1937	3.68	9.34	5.84	5,852	4.88	9.41	4.93	8,433
1938	3.72	9.41	6.09	5,326	4.95	9.59	5.07	7,758
1939	3.74	9.43	6.18	5,474	4.98	9.88	5.12	7,993
1940	3.76	9.64	6.50	5,513	4.85	10.57	5.04	8,656
1941	3.83	9.69	6.70	5,928	4.88	10.59	4.98	9,381
1942	3.68	9.69	6.95	6,837	3.93	11.16	5.40	10,131
1943	3.21	10.49	7.17	8,150	4.30	10.58	5.47	11,754
1944	3.87	10.32	6.93	8,713	4.76	10.56	4.87	13,330
1945	3.96	10.27	7.51	9,254	4.56	10.12	5.37	13,988
1946[2]	3.93	10.30	7.42	10,320	4.80	10.10	5.39	15,200

[1]Including Hawaii and Puerto Rico, also fertilizers distributed by Government agencies.
[2]Preliminary.

Bureau of Plant Industry, Soils, and Agricultural Engineering.

TABLE 662.--*Agricultural liming materials and total fertilizer: Consumption on farms, by States, 1942-46*

State and division	Agricultural liming materials[1]					Total fertilizer[2]				
	1942	1943	1944	1945	1946[3]	1942	1943	1944	1945	1946[3]
	1,000 tons	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
Maine	70	65	100	93	102	153	217	221	235	295
New Hampshire	28	16	38	34	57	28	28	21	22	28
Vermont	93	68	105	107	87	42	31	38	45	46
Massachusetts	59	37	66	69	.....	82	87	90	89	89
Rhode Island	9	7	10	12	12	14	15	15	17	18
Connecticut	59	45	70	72	.....	71	76	74	92	83
New York	584	527	792	830	.....	466	503	479	532	550
New Jersey	123	170	214	200	223	212	223	240	245	260
Pennsylvania	1,198	1,121	1,272	1,389	.....	384	414	488	466	525
North Atlantic	2,223	2,056	2,667	2,806	.....	1,452	1,594	1,666	1,743	1,894
Ohio	1,420	1,521	1,787	1,351	2,154	462	528	591	635	731
Indiana	1,277	1,477	1,896	2,101	2,686	357	396	479	568	693
Illinois[4]	3,867	3,221	3,985	4,200	.....	84	111	196	270	321
Michigan	840	515	702	580	.....	260	264	288	340	393
Wisconsin	1,461	1,121	1,933	1,780	.....	195	179	217	268	302
Minnesota	340	300	281	325	300	48	54	75	108	126
Iowa	1,957	1,922	1,990	2,333	3,184	46	60	95	145	215
Missouri	1,694	1,483	1,614	1,291	2,732	120	150	180	193	302
Kansas	66	142	540	615	919	27	32	47	38	61
Other States	.....	.....	.....	.....	.....	5	6	6	7	19
North Central	12,922	11,702	14,728	14,576	.....	1,604	1,780	2,174	2,572	3,163
Delaware	24	35	34	44	.....	38	45	45	49	52
Maryland	141	194	229	296	.....	185	209	216	218	245
District of Columbia	.....	.....	.....	.....	.....	2	2	2	2	2
Virginia	1,077	1,098	817	839	900	514	535	563	628	685
West Virginia	442	478	513	290	499	91	69	60	60	92
North Carolina	327	672	600	367	605	1,278	1,444	1,407	1,530	1,717
South Carolina	150	132	508	192	104	704	895	811	823	944
Georgia	80	85	114	90	212	920	1,146	1,081	1,139	1,142
Florida	109	121	61	67	.....	594	723	830	917	1,061
South Atlantic	2,350	2,815	2,876	2,185	.....	4,326	5,068	5,015	5,366	5,940
Kentucky	1,387	1,222	1,115	888	902	332	262	309	405	376
Tennessee	675	620	1,212	1,500	.....	279	302	343	375	359
Alabama	100	226	260	133	143	626	829	823	781	905
Mississippi	50	64	813	327	227	399	509	456	537	477
Arkansas	36	61	93	115	.....	165	203	172	155	173
Louisiana	7	40	300	55	95	182	220	234	270	259
Oklahoma	42	56	415	288[5]	448	15	25	23	31	59
Texas	2	3	11	59	104	148	202	225	260	396
South Central	2,299	2,292	4,219	3,365	.....	2,146	2,552	2,585	2,814	3,004
Washington	12	18	22[5]	29[5]	50	50	54	56	62	91
Oregon	19	23	26	21	40	25	39	42	45	74
California	13	29	31	48	60	302	322	428	488	575
Other States	.....	.....	.....	.....	.....	44	54	89	112	151
Western	44	70	79	98	150	421	469	615	707	891
United States	19,838	18,935	24,569	23,030	.....	9,949	11,463	12,055	13,202	14,892

[1] Ground limestone. Other materials converted to this basis. Data based on surveys made by State agricultural college agronomists. Includes county surveys of producers and data from county extension agents and AAA offices. Data for 1929-1936 in Agricultural Statistics, 1945, table 601, and for 1937-1941 in Agricultural Statistics, 1946, table 645.
[2] Preliminary.
[3] Includes fertilizer distributed by the AAA and the Tennessee Valley Authority. Compiled from reports of National Fertilizer Association. Data for 1935-41 in Agricultural Statistics, 1945, table 602.
[4] Includes limestone screenings, used in some counties, which is coarser than ground limestone in the usual meaning.
[5] Revised.

Production and Marketing Administration and Bureau of Agricultural Economics.

TABLE 663.--*Plant food: Tonnages[1] of plant food and of commercial fertilizers consumed in the United States, average 1935-39, annual 1944 and 1945*

State or Territory and year	Nitrogen	Phosphoric oxide	Potash	Commercial fertilizer
	Tons	*Tons*	*Tons*	*Tons*
Maine:				
1935-39	7,663	14,113	16,494	135,221
1944	13,664	23,059	26,761	226,719
1945	14,586	24,114	31,563	241,615
New Hampshire:				
1935-39	747	1,910	975	14,789
1944	1,145	3,858	1,506	28,061
1945	1,166	3,981	1,878	29,373
Vermont:				
1935-39	610	4,105	1,004	21,500
1944	881	9,881	1,273	54,476
1945	1,005	8,495	2,026	50,086
Massachusetts:				
1935-39	3,761	5,974	4,023	67,379
1944	4,817	10,079	5,940	102,782
1945	4,742	9,149	6,031	92,792
Rhode Island:				
1935-39	588	1,073	730	10,881
1944	756	1,958	1,147	16,784
1945	853	2,016	1,370	17,559
Connecticut:				
1935-39	3,097	4,772	3,628	57,493
1944	4,658	8,074	5,433	91,107
1945	4,712	7,806	5,507	90,987
New York:				
1935-39	12,141	39,949	14,667	321,442
1944	19,550	75,621	25,825	543,356
1945	21,613	74,382	29,813	555,228
New Jersey:				
1935-39	7,556	15,392	12,241	168,399
1944	11,206	28,352	20,079	257,277
1945	11,592	27,564	20,821	247,248
Pennsylvania:				
1935-39	8,055	42,427	16,749	341,153
1944	13,753	70,356	26,436	494,532
1945	15,141	65,405	30,780	485,824
Ohio:				
1935-39	7,471	45,428	17,512	335,316
1944	14,990	81,351	41,304	617,722
1945	17,746	80,737	46,239	639,209
Indiana:				
1935-39	4,383	29,603	17,844	217,020
1944	8,425	58,331	40,498	470,597
1945	10,421	63,148	48,035	525,883
Illinois:				
1935-39	1,059	4,340	2,659	43,835
1944	3,691	30,621	12,444	410,651
1945	4,715	38,467	21,908	550,266
Michigan:				
1935-39	3,083	17,250	8,989	131,799
1944	8,299	42,117	21,991	314,502
1945	8,532	44,517	26,647	340,178
Wisconsin:				
1935-39	1,052	5,000	3,436	38,523
1944	5,950	34,764	17,135	243,526
1945	8,591	33,289	24,470	262,611
Minnesota:				
1935-39	289	1,827	1,271	12,059
1944	1,256	16,797	4,452	95,460
1945	1,669	21,920	6,626	124,553
Iowa:				
1935-39	142	1,405	600	9,039
1944	1,160	15,661	4,651	99,370
1945	1,610	27,855	8,246	170,846
Missouri:				
1935-39	1,269	11,756	1,772	74,832
1944	1,867	34,268	5,209	193,134
1945	2,522	27,608	6,870	171,712
North Dakota:				
1935-39	4	174	5	540
1944	54	1,232	252	5,266
1945	132	1,362	566	7,801
South Dakota:				
1935-39	1	67	1	160
1944	2	73	10	341
1945	6	128	19	740
Nebraska:				
1935-39	20	519	7	1,377
1944	24	866	2	2,194
1945	385	774	4	3,445
Kansas:				
1935-39	145	2,840	175	12,402
1944	176	13,150	390	56,412
1945	341	9,718	575	40,251
Delaware:				
1935-39	1,062	3,704	2,908	38,609
1944	1,558	5,720	3,996	47,482
1945	1,609	5,346	3,907	47,109
Maryland:				
1935-39	4,855	17,039	11,019	170,075
1944	7,430	27,642	14,397	222,723
1945	8,145	25,587	15,576	218,788
District of Columbia:				
1935-39	76	180	63	1,400
1944	78	193	76	1,616
1945	66	136	64	1,292
Virginia:				
1935-39	15,206	41,965	15,582	413,486
1944	21,153	69,430	26,116	581,733
1945	20,322	70,740	28,688	617,550
West Virginia:				
1935-39	1,345	9,783	2,133	60,551
1944	1,770	10,868	2,548	70,665
1945	1,870	10,843	2,698	72,022
North Carolina:				
1935-39	47,373	84,210	46,730	1,082,874
1944	68,871	120,302	69,871	1,412,212
1945	73,058	122,047	79,897	1,485,003
South Carolina:				
1935-39	34,557	47,960	28,654	669,113
1944	48,941	62,785	41,397	801,840
1945	47,100	65,233	43,893	788,704
Georgia:				
1935-39	35,640	59,647	31,320	735,959
1944	56,577	103,103	48,946	1,106,814
1945	52,146	91,338	50,224	1,031,658
Florida:				
1935-39	26,877	36,007	33,873	524,520
1944	35,172	57,306	54,397	799,942
1945	37,871	55,733	57,795	820,934
Kentucky:				
1935-39	2,213	23,329	2,916	120,769
1944	6,975	50,106	9,179	325,858
1945	8,353	49,531	11,704	346,286
Tennessee:				
1935-39	3,197	19,014	4,327	136,126
1944	11,764	51,136	11,480	355,799
1945	10,758	46,867	13,878	360,581
Alabama:				
1935-39	29,328	43,442	21,449	522,793
1944	46,031	87,839	27,177	868,314
1945	43,526	84,169	30,610	833,443
Mississippi:				
1935-39	22,620	17,362	8,876	261,834
1944	51,474	35,747	14,540	466,704
1945	35,463	39,892	14,668	490,617
Arkansas:				
1935-39	4,227	4,314	2,525	60,196
1944	12,425	20,969	9,160	192,435
1945	8,910	13,809	9,417	140,902
Louisiana:				
1935-39	11,768	9,929	4,132	135,280
1944	19,333	19,072	6,411	222,798
1945	16,999	20,125	6,594	228,231

See footnotes at end of table.

TABLE 663.--*Plant food: Tonnages[1] of plant food and of commercial fertilizers consumed in the United States, average 1935-39, annual 1944 and 1945*--Continued

State or Territory and year	Nitrogen	Phosphoric oxide	Potash	Commercial fertilizer
	Tons	*Tons*	*Tons*	*Tons*
Oklahoma:				
1935-39	253	729	303	7,082
1944	624	3,518	612	26,954
1945	602	3,148	589	26,396
Texas:				
1935-39	3,981	8,730	3,066	78,106
1944	11,888	26,201	5,908	215,204
1945	14,964	33,305	7,044	277,676
Montana:				
1935-39	58	1,669	42	4,154
1944	86	3,446	2	8,350
1945	207	3,238	4	8,329
Idaho:				
1935-39	47	1,961	81	5,603
1944	950	7,764	213	35,532
1945	1,555	7,724	597	40,722
Wyoming:				
1935-39	10	792	10	1,728
1944	9	1,003	2	3,603
1945	9	1,172	1	4,297
Colorado:				
1935-39	101	978	54	3,134
1944	818	3,398	78	11,982
1945	941	4,665	230	20,403
New Mexico:				
1935-39	72	752	7	2,401
1944	37	2,540	32	9,674
1945	335	3,193	66	12,006
Arizona:				
1935-39	750	881	33	6,281
1944	2,618	3,010	427	34,619
1945	3,035	3,643	258	38,815
Utah:				
1935-39	27	1,017	13	1,930
1944	388	3,058	20	12,629
1945	281	2,480	47	8,806
Nevada:				
1935-39	18	109	9	440
1944	25	84	4	333
1945	39	77	15	467
Washington:				
1935-39	1,457	2,607	1,444	25,119
1944	5,635	9,669	2,029	68,858
1945	5,857	9,897	2,960	80,727
Oregon:				
1935-39	1,077	1,823	895	16,581
1944	4,202	6,973	1,062	51,793
1945	3,750	6,904	1,875	53,040
California:				
1935-39	26,007	14,069	6,034	209,123
1944	63,188	37,404	12,507	763,852
1945	67,449	45,140	18,209	970,526
United States:				
1935-39	337,338	703,926	353,280	7,310,426
1944	596,344	1,390,755	625,325	13,044,587
1945	597,300	1,398,417	721,502	13,673,537
Alaska:				
1935-39	8	30	10	167
1944	14	65	25	224
1945	12	38	20	145
Hawaii:				
1935-39	17,610	7,644	8,871	126,730
1944	12,398	5,420	8,052	81,890
1945	18,539	4,714	11,619	116,976
Puerto Rico:				
1935-39	16,288	7,968	12,925	147,814
1944	25,808	11,835	15,604	203,994
1945	22,636	11,854	18,234	197,769
United States, including non-contiguous Territories[2]:				
1935-39	371,244	719,568	375,086	7,585,137
1944	634,564	1,408,075	649,006	13,330,695
1945	638,487	1,415,023	751,375	13,988,427

[1] Includes Government distribution, secondary and minor element fertilizers, but not lining materials.
[2] Including the Territories of Alaska, Hawaii, and Puerto Rico. The consumption of commercial fertilizers in other non-contiguous Territories is negligible.

Bureau of Plant Industry, Soils, and Agricultural Engineering. Additional data are given in the Journal of the American Society of Agronomy 37, 595-609 (1945).

TABLE 664.--*Sources of plant food in commercially mixed fertilizers, United States, selected years, 1929-46*

Year	Nitrogen				Phosphoric oxide			Potash		
	Ammonia and its salts	Nitrates	Natural organics	Organic chemicals	Normal superphosphate	Concentrated phosphates[1]	All other	High-grade salts[2]	Manure salts[3]	All other
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
1929	48.2	19.0	22.2	10.6	87.4	5.1	7.5	54.3	38.5	7.2
1935	53.0	18.3	21.9	6.8	86.6	7.5	5.9	77.5	6.1	16.4
1939	58.2	15.6	15.3	10.9	85.4	10.0	4.6	90.8	3.3	5.9
1941	59.0	11.5	15.8	13.7	87.5	9.1	3.4	91.5	6.0	2.5
1942	65.9	11.7	14.1	8.3	87.8	9.0	3.2	91.5	6.1	2.4
1943	67.4	17.5	9.6	5.5	93.0	5.0	2.0	91.0	7.0	2.0
1944	72.0	13.1	8.3	6.6	93.6	4.0	2.4	88.1	9.4	2.5
1945	72.1	13.4	7.6	6.9	92.8	5.8	1.4	90.4	4.6	5.0
1946[4]	72.8	15.1	5.4	6.7	93.0	5.7	1.3	90.3	4.5	5.2

[1] Concentrated superphosphate and ammonium phosphates.
[2] Muriate and sulfate.
[3] From 1929 to 1935, inclusive, most of it was 20 percent manure salts; and since then it has averaged about 25 percent K_2O. Sulfate of potash-magnesia is included under "All other."
[4] Preliminary.

Bureau of Plant Industry, Soils, and Agricultural Engineering. Additional statistics will be found in Circular No. 756, Consumption and Trends in the Use of Fertilizer in the Year Ended June 30, 1944.

TABLE 665.--*Insecticides and fungicides: Average wholesale price per pound, f.o.b. works, 1937-46*[1]

Year	Arsenic, white, powder[2]	Bordeaux mixture	Calcium arsenate[3]	Cube root, 5-percent rotenone	Lead arsenate, powder[3]	Nicotine sulfate, 40-percent blackleaf	Paris green	Pyrethrum 0.9-percent pyrethrins, coarse-ground
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
1937	3.0	10.2	6.6	27.3	11.3	.....	23.6	15.6
1938	3.0	11.0	6.9	26.2	12.2	.....	24.4	23.5
1939	3.0	11.0	6.8	24.0	10.7	67.0	24.0	30.6
1940	3.2	11.0	6.5	23.5	9.2	67.0	24.0	29.4
1941	3.7	11.0	6.7	24.6	9.6	68.1	24.4	21.5
1942	4.0	11.0	7.4	39.2	11.4	79.4	25.0	26.0
1943	4.0	11.0	7.5	35.0	11.3	79.8	23.2	27.0
1944	4.0	11.0	7.5	37.5	11.2	79.8	22.7	29.5
1945	4.0	11.0	7.8	40.0	11.3	79.8	23.5	31.5
1946	4.4	11.0	7.8	42.6	12.9	80.6	24.5	[5] 33.8

[1] Average of weekly quotations.
[2] F.o.b. New York.
[3] Prior to 1943 f.o.b. New York.
[4] Prior to 1942 f.o.b. New York.
[5] Fine ground.

Bureau of Agricultural Economics. Compiled from the Oil, Paint, and Drug Reporter, and records of the Bureau of Labor Statistics.

TABLE 666.--*Taxes levied on farm property and automotive taxes paid by farmers, United States, 1929-46*

Year	Property taxes levied[1]		Automotive taxes paid		
	Farm real estate	Farm personal property[2]	Licenses and permits	Motor fuel taxes	
				State	Federal
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1929	567,493	73,323	52,808	55,626	.....
1930	566,956	71,082	55,092	63,108	.....
1931	526,454	54,678	53,217	61,873	.....
1932	461,670	42,779	49,831	56,895	8,953
1933	399,168	34,377	44,713	56,687	22,827
1934	384,842	35,146	44,815	60,586	18,821
1935	393,878	36,758	46,948	65,745	20,604
1936	396,277	39,886	50,830	70,570	21,438
1937	406,967	41,203	56,181	74,959	23,199
1938	401,998	42,108	55,702	76,057	24,222
1939	408,565	42,949	56,472	77,771	26,105
1940	401,780	43,885	58,723	79,265	35,850
1941	406,413	50,283	62,906	81,761	45,382
1942	401,771	58,795	97,599	76,661	46,034
1943	403,008	69,475	86,893	72,843	46,556
1944	421,476	73,628	86,680	74,545	49,080
1945	471,181	83,000	89,039	81,184	52,480
1946	524,621	92,000	73,000	90,000	56,000

[1]Levies rather than payments are shown for property taxes because data for payments are not available for many States. For the country as a whole levies and payments probably are about equal over long periods.
[2]Includes taxes levied against motor vehicles under general property tax laws.
[3]Includes Federal motor vehicle use taxes.
[4]Preliminary.

Bureau of Agricultural Economics. Revised 1940-45.

TABLE 667.--*Tax levies on farm real estate: Amount per acre, index numbers of amount per acre, and amount per $100 of value, United States, 1909-46*

Year	Taxes per acre		Taxes per $100 of value[2]	Year	Taxes per acre		Taxes per $100 of value[2]	Year	Taxes per acre		Taxes per $100 of value[2]
	Amount	Index[1] (1909-13 =100)			Amount	Index[1] (1909-13 =100)			Amount	Index[1] (1909-13 =100)	
	Dollars		*Dollars*		*Dollars*		*Dollars*		*Dollars*		*Dollars*
1909	0.19	90	0.48	1922	0.54	261	0.96	1935	0.37	180	1.15
1910	.19	91	.47	1923	.55	266	1.01	1936	.38	181	1.16
1911	.21	99	.50	1924	.55	265	1.03	1937	.39	186	1.19
1912	.21	103	.49	1925	.56	270	1.07	1938	.38	183	1.19
1913	.24	117	.55	1926	.56	271	1.12	1939	.39	186	1.23
1914	.24	118	.56	1927	.57	277	1.15	1940	.38	183	1.22
1915	.26	128	.57	1928	.58	279	1.18	1941	.38	182	1.18
1916	.28	136	.57	1929	.58	281	1.19	1942	.37	177	1.08
1917	.31	151	.58	1930	.57	277	1.30	1943	.36	175	.95
1918	.33	160	.57	1931	.53	254	1.44	1944	.37	181	.91
1919	.41	200	.59	1932	.46	220	1.54	1945	.41	199	.90
1920	.51	244	.79	1933	.39	188	1.28	1946	.46	222	.90
1921	.54	259	.94	1934	.37	178	1.19				

[1]Index numbers computed before rounding tax-per-acre data to nearest cent.
[2]Derived from the tax-per-acre figures and value figures based on census reports and this Bureau's farm real estate value indexes.

Bureau of Agricultural Economics. Revised 1940-45. Data from 1890 in Agricultural Statistics, 1941, table 712.

TABLE 668.--*Tax levies on farm real estate: Amount per acre, index numbers of amount per acre, and amount per $100 of value, by States, 1940-46*[1]

State and division	Taxes per acre[1]															Taxes per $100 of value[1]						
	Amount							Index (1909-13=100)														
	1940	1941	1942	1943	1944	1945	1946	1940	1941	1942	1943	1944	1945	1946	1940	1941	1942	1943	1944	1945	1946
	Dol.	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*	*Dol.*
Maine	0.84	0.84	0.85	0.85	0.90	1.01	1.08	298	298	300	302	319	356	380	2.90	2.88	2.89	2.59	2.60	2.79	2.77
New Hampshire	.87	.87	.82	.78	.83	.88	.97	277	276	261	249	262	281	307	2.55	2.53	2.35	2.12	2.08	2.11	2.09
Vermont	.53	.54	.54	.55	.57	.59	.62	258	261	259	265	278	283	299	1.80	1.86	1.77	1.71	1.66	1.55	1.41
Massachusetts	2.70	2.67	2.68	2.57	2.59	2.71	3.02	335	331	332	318	321	335	374	2.48	2.45	2.42	2.14	2.03	2.00	2.18
Rhode Island	1.68	1.70	1.73	1.71	1.73	1.76	1.76	369	373	379	376	380	386	386	1.41	1.40	1.43	1.31	1.29	1.19	1.08
Connecticut	1.85	1.88	1.84	1.85	1.94	2.19	2.46	383	388	382	383	402	453	509	1.33	1.29	1.25	1.17	1.18	1.20	1.20
New England	1.16	1.16	1.15	1.13	1.17	1.26	1.38	311	311	309	304	315	339	370	2.10	2.07	2.02	1.84	1.81	1.80	1.81
New York	1.09	1.09	1.07	1.03	1.03	1.06	1.14	264	265	258	250	249	258	277	2.02	2.03	1.85	1.76	1.66	1.56	1.45
New Jersey	2.21	2.20	2.17	2.14	2.15	2.23	2.39	308	305	301	297	299	310	332	1.75	1.63	1.50	1.42	1.33	1.27	1.21
Pennsylvania	.99	1.00	1.00	.99	1.01	1.05	1.05	202	206	205	202	207	216	215	1.73	1.72	1.65	1.58	1.50	1.50	1.34
Middle Atlantic	1.11	1.11	1.10	1.07	1.08	1.12	1.17	240	241	237	232	233	242	253	1.87	1.85	1.81	1.64	1.56	1.50	1.38
Ohio	.68	.69	.69	.70	.72	.73	.79	147	148	148	151	155	157	169	1.03	.99	.94	.87	.85	.74	.71
Indiana	.74	.76	.70	.74	.73	.82	.88	143	146	134	143	139	158	169	1.17	1.10	.94	.89	.82	.78	.77
Illinois	.97	.97	.97	.97	1.01	1.06	1.36	244	244	243	244	254	266	342	1.18	1.06	1.01	.89	.87	.82	.93
Michigan	.46	.46	.46	.47	.49	.54	.61	107	107	105	109	114	124	140	.93	.87	.83	.75	.75	.72	.70
Wisconsin	.78	.81	.78	.78	.84	.96	1.09	229	237	229	229	246	280	319	1.57	1.56	1.47	1.35	1.38	1.45	1.46
East North Central	.76	.77	.75	.76	.79	.85	.99	176	178	174	178	184	198	231	1.19	1.11	1.03	.93	.92	.87	.90
Minnesota	.66	.67	.67	.67	.72	.83	.90	283	286	289	287	311	355	388	1.50	1.48	1.36	1.25	1.30	1.34	1.31
Iowa	.99	1.00	.96	.99	1.03	1.18	1.26	245	247	237	246	254	292	311	1.27	1.22	1.10	.99	.98	1.00	.96
Missouri	.32	.32	.32	.32	.32	.33	.36	230	231	232	232	233	241	261	1.01	.95	.87	.81	.74	.68	.67
North Dakota	.22	.20	.17	.19	.19	.24	.19	156	138	121	137	134	167	137	1.73	1.52	1.25	1.18	1.10	1.26	.91
South Dakota	.22	.21	.19	.19	.20	.23	.24	172	166	154	151	159	183	191	1.76	1.66	1.36	1.15	1.13	1.18	1.09
Nebraska	.30	.30	.29	.30	.32	.36	.41	189	190	184	187	201	228	255	1.34	1.24	1.10	.94	.90	.91	.92
Kansas	.36	.39	.36	.33	.32	.40	.45	193	208	194	176	172	215	238	1.24	1.33	1.12	.92	.79	.91	.88
West North Central	.42	.42	.40	.40	.42	.48	.51	210	211	203	203	210	242	258	1.34	1.29	1.13	1.00	.98	1.01	.96

See footnotes at end of table.

Delaware	.31	.32	.33	.33	.33	.33	.33	126	130	134	133	131	134	133	.49	.50	.46	.46	.42	.37	.32
Maryland	.80	.80	.78	.77	.79	.82	.86	211	212	205	203	209	216	229	1.21	1.17	1.05	.96	.94	.86	.76
Virginia	.26	.27	.27	.26	.27	.27	.28	240	243	243	240	246	247	255	.64	.67	.63	.56	.51	.43	.40
West Virginia	.16	.16	.16	.16	.16	.16	.16	139	138	138	138	135	136	142	.50	.49	.45	.42	.41	.36	.32
North Carolina	.37	.37	.38	.38	.38	.40	.41	463	473	475	482	486	503	517	.99	.93	.93	.80	.71	.62	.55
South Carolina	.30	.29	.29	.25	.25	.24	.23	230	227	221	193	190	182	179	1.00	.96	.94	.71	.63	.56	.48
Georgia	.14	.15	.15	.15	.16	.18	.24	129	135	136	139	147	167	222	.67	.71	.66	.59	.58	.59	.67
Florida	.51	.49	.51	.52	.56	.67	.87	476	457	472	482	521	622	804	1.39	1.37	1.44	1.47	1.47	1.59	1.88
South Atlantic	.29	.30	.30	.30	.31	.34	.39	244	247	249	249	259	280	320	.86	.87	.83	.75	.71	.68	.68
Kentucky	.32	.32	.35	.35	.37	.38	.45	212	216	230	235	248	252	299	.87	.81	.81	.76	.72	.63	.63
Tennessee	.38	.40	.40	.40	.41	.43	.45	277	288	288	288	294	307	321	1.05	1.06	.98	.88	.84	.73	.67
Alabama	.20	.21	.21	.21	.22	.22	.22	230	235	237	239	243	247	246	.93	.95	.91	.80	.75	.65	.54
Mississippi	.42	.42	.42	.41	.41	.45	.42	307	305	304	297	298	329	302	1.67	1.58	1.49	1.38	1.24	1.15	.97
East South Central	.33	.34	.34	.34	.35	.37	.38	257	261	266	266	272	286	296	1.10	1.08	1.01	.92	.86	.77	.68
Arkansas	.29	.29	.30	.32	.33	.32	.31	196	201	206	216	223	221	216	1.13	1.05	1.02	.97	.87	.78	.64
Louisiana	.32	.35	.34	.34	.33	.34	.35	211	233	228	225	220	226	233	.90	.93	.80	.76	.70	.67	.59
Oklahoma	.24	.24	.23	.23	.23	.24	.25	127	128	124	120	122	130	132	1.00	.96	.86	.81	.75	.66	.63
Texas	.14	.14	.14	.13	.14	.15	.15	237	236	249	232	239	268	260	.75	.71	.69	.57	.55	.54	.49
West South Central	.18	.18	.18	.18	.18	.19	.19	186	188	193	185	189	204	201	.86	.81	.77	.70	.64	.60	.54
Montana	.11	.10	.09	.09	.09	.10	.12	167	159	141	140	139	162	178	1.51	1.36	1.17	1.08	1.02	1.00	1.04
Idaho	.45	.44	.38	.42	.43	.52	.59	192	187	162	176	182	223	249	1.43	1.39	1.14	1.14	1.09	1.21	1.31
Wyoming	.06	.06	.05	.06	.06	.06	.07	172	174	165	175	181	193	208	1.08	1.05	.84	.92	.86	.75	.78
Colorado	.19	.19	.18	.18	.18	.20	.21	173	173	163	161	164	178	191	1.60	1.58	1.43	1.27	1.15	1.11	1.03
New Mexico	.04	.04	.05	.04	.04	.05	.06	202	208	223	210	209	216	264	.82	.78	.95	.67	.61	.66	.71
Arizona	.07	.07	.06	.06	.06	.08	.08	115	115	103	94	92	130	131	1.20	1.18	.97	.88	.79	.97	.87
Utah	.31	.31	.28	.28	.28	.35	.36	203	202	188	185	187	233	235	1.50	1.48	1.27	1.16	1.10	1.31	1.26
Nevada	.15	.15	.15	.15	.17	.17	.18	238	244	246	233	262	270	279	1.25	1.30	1.32	1.27	1.46	1.33	1.33
Mountain	.12	.12	.11	.11	.11	.13	.14	152	149	137	137	139	161	174	1.33	1.32	1.16	1.05	.97	1.03	1.00
Washington	.32	.30	.30	.32	.31	.43	.63	115	107	107	114	111	151	222	.84	.76	.70	.65	.58	.70	.92
Oregon	.33	.25	.27	.21	.24	.26	.36	228	168	183	145	162	181	244	1.27	.92	.95	.65	.68	.67	.87
California	.83	.83	.79	.76	.87	.99	1.33	233	233	224	215	246	280	375	1.19	1.16	1.04	.86	.88	.88	1.06
Pacific	.57	.54	.53	.50	.57	.66	.90	196	186	183	174	195	228	310	1.14	1.05	.97	.79	.80	.82	1.01
United States	.38	.38	.37	.36	.37	.41	.46	183	182	177	175	181	199	222	1.22	1.18	1.08	.95	.91	.90	.90

[1]Figures for 1940-45 revised to reflect newly available census data and other data.

Bureau of Agricultural Economics. Data for earlier years in Agricultural Statistics, 1942, and prior volumes.

TABLE 669.--*Interest rates on outstanding farm-mortgage debt, by geographic divisions, Jan. 1, 1929-47*[1]

Year	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	United States
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
1929	5.8	5.8	5.8	5.7	6.4	6.1	6.6	6.7	6.5	6.0
1930	5.8	5.8	5.8	5.6	6.3	6.1	6.6	6.7	6.5	6.0
1931	5.8	5.9	5.8	5.6	6.3	6.1	6.6	6.7	6.5	6.0
1932	5.8	5.9	5.8	5.6	6.3	6.1	6.5	6.7	6.5	6.0
1933	5.8	5.9	5.8	5.7	6.3	6.1	6.5	6.7	6.5	6.0
1934	5.7	5.7	5.6	5.5	5.9	5.7	6.2	6.3	6.2	5.8
1935	5.5	5.5	5.3	5.3	5.5	5.4	5.8	5.9	5.8	5.5
1936	5.3	5.3	4.9	4.9	5.1	5.0	5.2	5.4	5.4	5.1
1937	5.2	5.2	4.8	4.7	5.1	5.0	5.0	5.3	5.3	4.9
1938	5.0	5.1	4.6	4.5	4.9	4.9	4.8	5.0	5.1	4.7
1939	4.9	5.1	4.5	4.4	4.9	4.8	4.7	4.9	5.0	4.6
1940	4.9	4.9	4.5	4.3	4.9	4.8	4.5	4.8	4.9	4.6
1941[2]	4.8	4.8	4.4	4.2	4.7	4.7	4.4	4.7	4.8	4.5
1942[2]	4.8	4.8	4.3	4.2	4.7	4.7	4.4	4.6	4.8	4.4
1943[2]	4.7	4.7	4.3	4.2	4.6	4.7	4.4	4.6	4.7	4.4
1944[2]	4.7	4.7	4.3	4.1	4.6	4.6	4.3	4.5	4.7	4.4
1945[2]	4.8	4.7	4.4	4.3	4.7	4.8	4.5	4.7	4.8	4.5
1946[2]	4.9	4.8	4.4	4.3	5.0	5.0	4.6	4.9	4.9	4.6
1947	4.9	4.7	4.4	4.3	5.0	5.0	4.6	4.8	4.8	4.6

[1]Contract rates, except for temporarily reduced rates on Federal land bank loans, 1934-44, and on Federal Farm Mortgage Corporation loans, 1938-45.

[2]Revised.

Bureau of Agricultural Economics.

TABLE 670.--*Interest charges payable on outstanding farm-mortgage debt, by geographic divisions, 1929-46*[1]

Year	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	United States
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1929	9,711	27,077	110,152	207,122	33,853	26,454	72,904	37,790	56,936	581,999
1930	10,086	26,866	107,039	198,084	31,974	25,961	72,072	38,691	58,983	569,756
1931	10,459	27,331	103,250	190,660	30,090	25,330	69,712	38,235	57,941	553,008
1932	10,765	27,201	98,282	180,603	27,611	23,955	65,986	36,056	55,301	525,760
1933	10,390	25,458	89,590	161,555	24,331	21,321	58,556	31,467	49,615	472,283
1934	9,889	23,553	83,498	146,291	23,299	20,270	52,933	27,309	43,378	430,420
1935	9,338	22,269	78,630	134,923	21,894	18,758	47,081	25,014	38,185	396,092
1936	8,765	21,113	73,470	121,544	20,912	18,391	42,162	22,677	35,440	364,474
1937	8,332	20,289	69,501	110,886	20,169	18,022	38,793	20,854	33,884	340,730
1938	7,893	19,485	66,050	102,235	19,733	18,100	35,627	19,020	31,954	320,094
1939	7,503	18,771	64,225	95,869	19,606	18,207	33,270	17,575	30,423	305,449
1940[2]	7,181	17,909	62,260	90,648	19,199	18,236	31,754	16,769	29,135	293,091
1941[2]	6,819	17,228	60,226	87,726	19,048	18,096	31,314	16,116	27,721	284,294
1942[2]	6,425	16,543	57,139	84,369	18,471	17,396	30,308	15,038	26,158	271,847
1943[2]	5,939	15,340	50,832	76,740	17,085	15,640	27,188	13,311	23,742	245,817
1944[2]	5,650	14,359	46,845	71,152	16,359	14,728	25,659	12,644	22,769	230,165
1945[2]	5,473	13,783	44,224	65,797	16,613	14,657	24,463	12,551	22,552	220,113
1946	5,379	14,023	42,418	60,045	18,424	15,563	24,466	12,972	23,085	216,375

[1]Interest charges payable during calendar year. Excludes amounts paid by Secretary of the Treasury to Federal land banks, 1933-44, and Federal Farm Mortgage Corporation, 1937-45, as reimbursement for interest reductions granted borrowers.

[2]Revised.

Bureau of Agricultural Economics.

TABLE 671.--*Loan and bond rates and bond yields, selected series, United States, 1929-46*

Year	Federal land banks[1]			Federal Farm Mortgage Corporation[1]			Federal intermediate credit banks[1]		Prime commercial paper (4-6 months)[9][10]	Federal reserve bank discount rates, New York[9][11]
	Loan rates[2][3]	Bond rates[4]	Bond yields[5]	Loan rates[6]	Bond rates[4]	Bond yields[7]	Discount rates[2]	Debenture rates[8]		
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
1929	5.32	4.53	4.62	.....	.....	.....	5.61	4.92	5.85	4½-6
1930	5.63	4.53	4.58	.....	.....	.....	4.54	3.39	3.59	2-4½
1931	5.63	4.52	5.13	.....	.....	.....	4.08	3.21	2.63	1½-3½
1932	5.61	4.53	5.32	.....	.....	.....	4.23	3.33	2.73	2½-3½
1933	5.30	4.45	5.18	.....	.....	.....	3.10	2.55	1.72	2-3½
1934	5.00	4.24	4.17	5.00	2.99	3.11	2.29	1.83	1.02	1½-2
1935	4.32	3.86	3.13	5.00	2.87	2.77	2.00	1.50	.76	1½
1936	4.00	3.60	2.81	5.00	2.87	2.42	2.00	1.50	.75	1½
1937	4.00	3.54	2.75	5.00	2.87	2.42	2.00	1.50	.95	1-1½
1938	4.00	3.53	2.37	5.00	2.88	1.75	2.00	1.24	.81	1
1939	4.00	3.53	1.90	5.00	2.98	1.07	1.58	.88	.59	1
1940	4.00	3.53	1.70	5.00	3.00	[13].59	1.50	.75	.56	1
1941	4.00	3.53	([12])	5.00	3.00	[13].70	1.50	.70	.54	1
1942	4.00	3.48	([12])	5.00	2.93	[13].90	1.50	.77	.66	[14]1
1943	4.00	3.42	([12])	5.00	3.03	[15].64	1.50	.81	.69	[14]1
1944	4.00	3.06	([12])	5.00	[16]1.00	([17])	1.50	.87	.73	[14]1
1945	4.00	2.45	([12])	5.00	[16]1.00	([17])	1.50	.88	.75	[14]1
1946	4.00	1.55	1.36	5.00	.....	.....	1.50	.93	.81	[14]1

[1]Farm Credit Administration.
[2]In computing rates, each farm credit district is given equal weight, but within each district rates are weighted by number of days in force.
[3]Contract rates on loans through national farm loan associations. Temporarily reduced rate in effect between July 11, 1933, and June 30,1935, was 4.5 percent, and between July 1, 1935, and June 30, 1944, 3.5 percent.
[4]Based on bonds outstanding on Dec. 31, each year, excluding bonds owned by the issuing agency.
[5]Average of daily yields on asked prices of all long-term issues, except those callable in 5 years or less. Average for 1946 based on yields on bonds issued after Jan. 31, 1945, and due or callable between 1948 and 1955; these yields are to call date where price was above par, but to maturity where price was at or below par.
[6]Contract rate. Temporarily reduced rate in effect between July 22, 1937, and June 30, 1940, was 4.0 percent; between July 1, 1940, and June 30, 1944, was 3.5 percent; and between July 1, 1944, and June 30, 1945, was 4.0 percent.
[7]Average of daily yields on all outstanding issues with a minimum original term of 7 years or more.
[8]Based on debentures issued during the year.
[9]Board of Governors of Federal Reserve System.
[10]Prevailing open-market rates in New York City.
[11]Discount rates on advances secured by Government obligations maturing or callable beyond 1 year and discounts of and advances secured by eligible paper.
[12]All outstanding bonds from May 1, 1941, to Feb. 1, 1945, were callable in 5 years or less. Yield for 1945 not shown because of refinancing activities.
[13]Excludes two issues quoted on a negative yield basis.
[14]A rate of one-half of 1 percent was effective from Oct. 30, 1942, to Apr. 23, 1946, on advances secured by Government obligations maturing or callable in 1 year or less.
[15]Both of the bond issues included were callable in 1944.
[16]Represents only one issue of bonds.
[17]After May 15, 1944, all outstanding bonds were held by United States Treasury.

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TABLE 672.--*Farm-mortgage debt: Total outstanding and amounts held by selected lender groups, United States, Jan. 1, 1929-47*[1]

Year	Total	Federal land banks[2]	Federal Farm Mortgage Corporation[2 3]	Life insurance companies[2]	Joint-stock land banks[2 4]	Farmers Home Administration[5]	Commercial banks[6]	Individuals and others
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1929	9,756,559	1,182,813	.....	2,138,980	656,516	.....	1,046,624	4,731,626
1930	9,630,768	1,201,732	.....	2,118,439	637,789	.....	997,468	4,675,340
1931	9,398,088	1,197,063	.....	2,087,047	605,858	.....	946,876	4,561,244
1932	9,093,983	1,180,992	.....	2,036,614	552,180	.....	940,135	4,384,062
1933	8,466,418	1,147,014	.....	1,898,318	474,954	.....	889,083	4,057,049
1934	7,685,203	1,257,825	70,738	1,697,787	412,346	.....	710,863	3,535,644
1935	7,584,459	1,947,442	616,737	1,301,562	277,020	.....	498,842	2,942,856
1936	7,422,701	2,113,502	794,147	1,112,289	200,617	.....	487,505	2,714,641
1937	7,153,963	2,147,768	841,251	1,015,615	162,786	.....	487,534	2,499,009
1938	6,954,884	2,126,610	824,151	988,557	133,554	3,615	501,450	2,376,947
1939	6,779,318	2,088,478	774,377	982,939	114,992	15,220	519,276	2,284,036
1940	6,586,399	2,009,820	713,290	984,290	91,726	38,566	534,170	2,214,537
1941	6,491,435	1,957,184	685,149	1,016,479	73,455	73,093	543,408	2,142,667
1942	6,372,277	1,880,784	634,885	1,063,166	55,919	122,104	535,212	2,080,207
1943	5,950,975	1,718,240	543,895	1,042,939	37,015	163,681	476,676	1,968,529
1944	5,389,080	1,452,886	429,751	986,661	10,087	176,607	448,433	1,884,655
1945	4,932,942	1,209,676	347,307	933,723	5,455	178,969	449,582	1,808,230
1946	4,681,720	1,078,952	239,365	884,312	3,208	184,035	507,298	1,784,550
1947	4,777,355	976,748	146,621	890,161	1,641	190,128	683,229	1,888,827

[1] Continental United States only.
[2] 1930-47, includes regular mortgages, purchase-money mortgages, and sales contracts; prior to 1930, includes regular mortgages only.
[3] Loans held by Federal Farm Mortgage Corporation are made on its behalf by Land Bank Commissioner.
[4] Joint-stock land banks have been in liquidation since May 12, 1933. Includes banks in receivership.
[5] Formerly Farm Security Administration. Prior to 1941, includes only tenant-purchase loans and construction loans to individuals. Beginning with 1941, includes farm-development (special real estate) loans; beginning with 1944, includes farm-enlargement loans; for 1944-46 includes flood and windstorm real estate restoration loans; and beginning with 1946, includes project-liquidation loans. Loans made for these purposes from State Rural Rehabilitation Corporation trust funds are included.
[6] 1935-47, insured commercial banks; prior to 1935, all open State and national banks.
[7] Revised.

Bureau of Agricultural Economics.

TABLE 673.--*Farm- mortgage debt: Total amount outstanding, by States, Jan. 1, 1940-47*[1]

State and division	1940	1941[1]	1942[1]	1943[1]	1944[1]	1945[1]	1946[1]	1947
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	24,757	24,003	22,566	20,507	17,972	16,713	16,431	17,681
New Hampshire	11,220	11,318	11,117	10,501	9,932	9,706	9,584	9,822
Vermont	27,814	27,051	25,412	23,813	22,327	21,975	22,814	25,768
Massachusetts	45,845	46,091	44,513	42,329	39,524	36,778	32,950	30,361
Rhode Island	4,121	3,962	3,918	3,749	3,529	3,583	3,569	3,544
Connecticut	36,742	35,082	33,576	30,948	28,650	26,105	23,899	22,906
New England	150,499	147,507	141,102	131,847	121,934	114,860	109,247	110,082
New York	191,786	185,605	179,855	172,520	158,584	147,200	144,002	151,922
New Jersey	48,791	48,637	48,475	46,215	41,632	39,235	37,955	40,619
Pennsylvania	131,578	128,587	126,601	120,618	114,238	107,358	102,844	115,434
Middle Atlantic	372,155	362,829	354,931	339,353	314,454	293,793	284,801	307,975
Ohio	239,059	233,312	226,070	206,010	184,843	167,463	160,916	162,263
Indiana	236,266	237,168	233,335	214,775	191,603	176,468	168,391	169,400
Illinois	418,970	410,999	399,503	361,585	309,466	269,947	248,260	230,713
Michigan	174,308	175,879	175,437	166,059	152,552	144,988	144,940	155,705
Wisconsin	356,936	350,860	336,216	316,617	284,944	262,072	244,152	243,546
E. North Central	1,425,539	1,408,218	1,370,561	1,265,046	1,123,408	1,020,938	966,659	961,627
Minnesota	375,990	375,808	374,627	351,929	324,655	304,641	273,364	257,698
Iowa	705,589	690,573	686,500	657,128	593,153	525,939	478,470	437,801
Missouri	229,377	231,983	234,767	219,933	209,281	197,529	193,533	198,389
North Dakota	141,230	134,690	131,433	127,484	110,390	91,461	80,778	76,146
South Dakota	127,706	120,720	119,459	115,309	107,451	98,788	87,222	83,109
Nebraska	309,826	289,943	280,965	262,329	231,652	204,174	175,923	160,983
Kansas	284,248	276,997	262,765	234,311	200,365	171,535	151,216	148,150
W. North Central	2,173,966	2,120,714	2,090,516	1,968,423	1,776,947	1,594,067	1,440,506	1,362,276
Delaware	7,957	7,868	7,882	7,211	6,436	6,498	6,174	7,287
Maryland[2]	46,675	45,386	45,253	43,655	41,819	40,627	39,975	43,883
Virginia	72,299	72,084	71,364	67,142	64,743	61,765	64,685	72,256
West Virginia	21,969	22,176	21,843	20,870	19,270	18,658	17,870	20,229
North Carolina	90,071	93,840	96,314	88,394	80,192	73,917	76,810	87,836
South Carolina	45,948	45,383	47,671	42,611	39,843	37,590	37,868	40,542
Georgia	82,037	82,817	85,736	81,264	74,249	66,344	69,538	78,919
Florida	38,101	38,955	36,338	36,681	35,893	30,313	31,363	40,615
South Atlantic	405,057	408,509	412,401	387,828	362,445	335,712	344,283	391,567
Kentucky	109,253	109,993	107,768	98,970	89,016	81,579	79,125	82,650
Tennessee	92,614	92,577	87,888	79,381	71,818	65,433	65,830	70,121
Alabama	81,859	84,280	86,150	81,838	74,460	66,564	66,306	70,255
Mississippi	100,368	102,366	101,625	95,288	88,308	83,744	88,716	99,342
E. South Central	384,094	389,216	383,431	355,477	323,602	297,320	299,977	322,368
Arkansas	72,513	73,862	74,655	71,707	67,654	63,695	66,536	72,477
Louisiana	55,098	55,968	56,670	53,583	50,356	48,070	51,693	55,826
Oklahoma	153,679	152,996	152,230	141,875	129,839	116,780	107,829	111,400
Texas	431,746	426,861	423,745	394,233	355,482	323,358	292,078	304,686
W. South Central	713,036	709,687	707,300	661,398	603,331	551,903	518,136	544,389
Montana	66,118	65,543	61,068	53,233	46,187	41,684	39,904	40,912
Idaho	78,763	79,732	79,377	73,767	65,521	58,494	54,768	56,522
Wyoming	34,009	34,014	32,519	29,416	26,223	24,951	24,025	25,414
Colorado	75,005	74,449	73,303	66,680	60,136	58,064	59,444	66,738
New Mexico	27,499	25,938	24,828	23,872	23,727	24,924	25,092	29,477
Arizona	28,933	28,002	27,371	25,424	23,005	22,334	22,541	27,117
Utah	36,650	36,600	35,769	33,011	27,570	25,720	25,592	27,805
Nevada	10,213	9,530	9,538	8,027	6,645	6,120	6,477	7,523
Mountain	357,190	353,808	343,773	313,430	279,014	262,291	257,843	281,508
Washington	106,857	104,305	100,114	91,411	81,339	73,995	73,527	74,093
Oregon	90,421	88,556	86,732	81,115	74,448	69,218	68,779	78,862
California	407,585	398,086	381,416	355,647	328,158	318,845	317,962	342,608
Pacific	604,863	590,947	568,262	528,173	483,945	462,058	460,268	495,563
United States	6,586,399	6,491,435	6,372,277	5,950,975	5,389,080	4,932,942	4,681,720	4,777,355

[1]Revised, 1941-46.
[2]Includes District of Columbia.

Bureau of Agricultural Economics. Data for total debt 1930-39 in Agricultural Statistics, 1944, table 576.

TABLE 674.--*Farm-mortgage debt: Amount held by selected lender groups, by States, Jan. 1, 1946 and 1947*

State and division	Federal land banks and Federal Farm Mortgage Corporation[1,2]		Life insurance companies[1]		Farmers Home Administration[3]		All others[4]	
	1946[5]	1947	1946	1947	1946	1947	1946[5]	1947
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	4,981	4,379	0	0	277	463	11,173	12,839
New Hampshire	1,908	1,809	0	0	91	106	7,585	7,907
Vermont	5,251	5,114	10	5	232	439	17,321	20,210
Massachusetts	9,063	8,071	79	258	159	295	23,649	21,737
Rhode Island	1,404	1,270	0	1	10	4	2,155	2,269
Connecticut	7,238	6,460	33	87	103	142	16,525	16,217
New England	29,845	27,103	122	351	872	1,449	78,408	81,179
New York	35,027	32,443	137	750	1,758	2,418	107,080	116,311
New Jersey	11,888	10,747	596	1,567	472	922	24,999	27,383
Pennsylvania	15,831	13,791	2,127	2,569	2,718	3,129	82,168	95,945
Middle Atlantic	62,746	56,981	2,860	4,886	4,948	6,469	214,247	239,639
Ohio	26,343	21,088	22,209	19,317	4,599	3,869	107,765	117,989
Indiana	34,992	27,731	47,068	44,789	3,873	3,768	82,458	93,112
Illinois	78,129	65,948	90,658	84,565	5,230	4,442	74,243	75,758
Michigan	31,389	26,045	2,333	2,306	2,720	3,127	108,498	124,227
Wisconsin	57,355	45,399	9,129	8,348	3,994	4,004	173,674	185,795
East North Central	228,208	186,211	171,397	159,325	20,416	19,210	546,638	596,881
Minnesota	83,687	68,654	78,429	73,982	6,485	6,806	104,763	108,256
Iowa	123,945	105,019	229,800	210,769	5,814	4,724	118,911	117,289
Missouri	31,428	27,175	60,796	62,751	7,065	7,350	94,244	101,113
North Dakota	38,263	29,371	12,545	12,276	2,177	2,428	27,793	32,071
South Dakota	43,196	35,585	35,775	40,112	2,644	2,598	5,607	4,814
Nebraska	81,929	65,666	46,694	50,754	3,476	3,427	43,824	41,136
Kansas	52,595	41,911	31,091	33,825	3,966	4,193	63,564	68,221
West North Central	455,043	373,381	495,130	484,469	31,627	31,526	458,706	472,900
Delaware	664	573	16	31	229	280	5,265	6,403
Maryland[6]	5,798	4,924	1,757	1,483	969	1,291	31,451	36,185
Virginia	14,646	11,736	5,876	6,691	3,210	2,852	40,953	50,977
West Virginia	5,563	4,783	470	393	1,690	1,610	10,147	13,443
North Carolina	16,480	14,931	5,683	5,366	8,530	7,382	46,117	60,157
South Carolina	13,675	11,897	1,229	1,058	7,866	7,055	15,098	20,532
Georgia	21,456	18,867	6,731	5,830	11,812	11,871	29,539	42,351
Florida	9,887	8,672	2,124	2,799	1,037	1,425	18,315	27,719
South Atlantic	88,169	76,383	23,886	23,651	35,343	33,766	196,885	257,767
Kentucky	16,339	13,162	15,725	15,395	4,514	4,120	42,547	49,973
Tennessee	14,991	12,500	7,778	7,389	6,265	5,741	36,796	44,491
Alabama	20,744	18,860	1,659	1,600	10,308	9,912	33,595	39,883
Mississippi	21,353	20,705	19,632	20,996	13,359	15,101	34,372	42,540
East South Central	73,427	65,227	44,794	45,380	34,446	34,874	147,310	176,887
Arkansas	13,811	12,268	14,743	17,044	10,263	10,508	27,719	32,657
Louisiana	15,064	13,736	7,015	7,245	7,504	7,154	22,110	27,691
Oklahoma	25,030	22,586	14,991	17,405	8,842	9,778	58,966	61,631
Texas	136,565	120,184	58,744	66,835	18,536	21,206	78,233	96,461
West South Central	190,470	168,774	95,493	108,529	45,145	48,646	187,028	218,440
Montana	15,354	14,196	2,446	2,445	2,029	2,954	20,075	21,317
Idaho	17,620	15,286	5,302	5,658	879	1,279	30,967	34,299
Wyoming	10,175	9,107	1,025	2,438	539	914	12,286	12,955
Colorado	20,354	18,088	5,152	7,532	1,993	2,072	31,945	39,046
New Mexico	6,643	6,633	3,003	4,788	713	1,112	14,733	16,944
Arizona	6,827	6,489	2,295	4,260	211	287	13,208	16,081
Utah	9,258	8,275	127	117	409	905	15,798	18,508
Nevada	1,950	1,739	31	388	44	102	4,452	5,294
Mountain	88,181	79,813	19,381	27,626	6,817	9,625	143,464	164,444
Washington	18,097	14,730	8,788	7,993	1,328	1,267	45,314	50,103
Oregon	16,577	15,016	6,215	6,248	1,466	1,523	44,521	56,075
California	67,554	59,750	16,246	21,703	1,627	1,773	232,535	259,382
Pacific	102,228	89,496	31,249	35,944	4,421	4,563	322,370	365,560
United States	1,318,317	1,123,369	884,312	890,161	184,035	190,128	2,295,056	2,573,697

See footnotes on next page.

[1] Includes regular mortgages, purchase-money mortgages, and sales contracts.
[2] Loans held by Federal Farm Mortgage Corporation are made on its behalf by Land Bank Commissioner.
[3] Formerly Farm Security Administration. Includes tenant-purchase and farm-enlargement loans, farm-development loans, construction loans to individuals, flood and windstorm real estate restoration loans, in 1946, and project liquidation loans. Also includes loans made for these purposes from State Rural Rehabilitation Corporation trust funds.
[4] Includes loans held by joint-stock land banks, commercial banks, individuals, and miscellaneous lenders. See table 677, for State data on loans held by commercial banks (classified by location of bank rather than by location of security or borrower).
[5] Revised.
[6] Includes District of Columbia.

Bureau of Agricultural Economics.

TABLE 675.--*Agricultural loans not secured by farm real estate: Amount outstanding and made, by selected lender groups, United States, 1929-47*[1]

OUTSTANDING JAN. 1

Year	Insured commercial banks[2]	Agencies supervised by Farm Credit Administration						Farmers Home Administration[7]				Rural Electrification Administration[12]		Commodity Credit Corporation[15]	
		Production credit associations[3 4]	Regional Agricultural credit corporations[3]	Federal intermediate credit banks[5 6]		Banks for cooperatives[6]	Agricultural Marketing Act revolving fund[3]	Production and subsistence loans[8]	Rural rehabilitation loans to farmers[9 10]	Emergency crop and feed loan offices[11]	Loans to cooperatives and defence relocation corporations[8 10]	Loans to cooperatives[13]	Other loans[14]	Loans to farmers	Loans to cooperatives
				Loans to and discounts for private financing institutions[3]	Loans to cooperatives[3]										
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1929	(16)	.....	.....	43,884	36,174	.....	.....	.....	.....	[17]7,976	.....	.....	.....	.....	.....
1930	(16)	.....	.....	47,283	26,073	.....	14,510	.....	.....	[17]8,946	.....	.....	.....	.....	.....
1931	[18]1,936,360	.....	.....	62,462	64,377	.....	136,698	.....	.....	[17][18]61,441	.....	.....	.....	.....	.....
1932	(16)	.....	.....	71,960	45,177	.....	156,230	.....	.....	49,769	.....	.....	.....	.....	.....
1933	(16)	.....	24,373	79,658	9,618	.....	158,835	.....	.....	90,353	.....	.....	.....	.....	.....
1934	(16)	27	144,615	60,382	15,005	18,697	157,702	.....	.....	90,863	0	.....	.....	64,577	0
1935	807,613	60,459	[18]87,087	55,083	33,969	27,831	54,863	.....	5,600	111,238	0	.....	.....	[18]37,162	0
1936	[17]661,606	93,400	43,394	46,518	2,731	49,962	44,433	.....	62,900	[18]172,470	1,515	10	0	271,219	0
1937	593,614	104,481	25,282	40,508	1,641	69,534	53,754	.....	131,600	164,762	2,603	2,456	882	[18]204,511	7,532
1938	788,351	136,918	15,588	39,974	1,813	87,504	30,982	.....	162,802	171,983	3,732	30,015	4,300	[18]173,134	[18]9,676
1939	1,064,667	146,825	[18]11,080	[18]32,612	920	87,193	23,723	.....	[18]209,806	170,952	8,412	79,350	8,779	[18]308,950	[18]49,499
1940	1,094,392	153,425	8,005	32,316	1,835	75,843	20,547	.....	276,138	167,795	11,550	169,122	14,121	[18]208,193	[18]26,845
1941	1,281,275	170,686	5,855	[18]33,116	1,490	74,405	16,461	.....	[18]312,717	[18]167,862	15,125	232,086	17,143	252,287	27,931
1942	1,449,937	185,611	5,531	37,939	2,152	112,692	16,914	.....	[18]339,083	163,792	25,388	304,807	17,702	[18]133,018	[18]14,369
1943	1,641,772	182,658	3,991	38,182	2,000	144,354	12,551	.....	[18]362,343	155,456	33,965	327,738	17,496	[18]104,366	10,325
1944	1,505,249	196,637	32,047	34,137	2,000	235,068	7,351	.....	338,714	146,181	29,467	330,944	15,599	[18]93,104	3,655
1945	1,722,863	188,306	12,195	29,966	700	212,472	3,067	.....	302,101	138,068	25,059	345,281	15,143	[18]146,670	1,552
1946	[19]1,310,281	194,788	6,151	26,487	2,042	157,100	2,693	.....	278,280	128,901	16,925	390,744	16,383	98,904	737
1947	1,354,699	230,022	2,560	31,701	4,151	177,961	2,232	5,286	280,013	116,733	11,930	509,217	18,187	7,246	608

MADE DURING YEAR

1929	(16)	.....	.....	90,591	43,588	.....	14,823	.....	.....	5,760	.....	.....	.....	.....	.....
1930	(16)	.....	.....	103,906	109,927	.....	193,395	.....	.....	5,340	.....	.....	.....	.....	.....
1931	(16)	.....	.....	118,381	145,127	.....	126,723	.....	.....	55,788	.....	.....	.....	.....	.....
1932	(16)	.....	24,597	148,624	88,997	.....	34,488	.....	.....	64,205	.....	.....	.....	.....	.....
1933	(16)	27	223,089	140,526	27,787	27,144	40,587	.....	.....	57,376	0	.....	.....	64,612	0
1934	(16)	106,812	140,585	124,429	57,357	40,351	9,555	.....	6,900	70,471	0	.....	.....	224,445	0
1935	(16)	194,959	90,655	116,137	44,011	66,296	7,402	.....	59,907	96,382	1,515	10	0	267,294	0
1936	(16)	226,915	34,667	105,587	3,755	80,672	20,449	.....	92,315	16,135	1,096	2,446	883	43,987	8,300
1937	(16)	284,886	18,603	100,983	5,129	97,143	5,935	.....	64,729	31,815	1,144	27,579	3,420	58,927	5,122
1938	(16)	301,022	5,718	88,698	2,668	94,172	7,910	.....	79,244	19,196	4,715	49,504	4,503	157,470	57,268
1939	(16)	319,401	4,664	85,382	4,156	82,704	1,214	.....	111,511	14,567	3,421	90,137	5,617	352,401	17,287
1940	(16)	347,145	4,804	87,315	4,593	100,455	3,094	.....	94,580	18,963	3,540	65,372	3,765	248,495	14,609
1941	(16)	414,815	6,759	100,697	5,651	179,958	3,990	.....	113,727	16,891	2,885	75,301	3,396	353,622	12,224
1942	(16)	474,049	7,759	106,881	9,397	250,847	5,017	.....	110,641	[16]18,411	9,310	31,381	894	469,352	14,542
1943	(16)	497,178	73,254	91,790	5,000	398,141	1,417	.....	124,218	[16]17,232	2,288	13,607	435	509,735	1,580
1944	(16)	485,750	16,427	79,266	3,402	362,553	809	.....	69,280	[16]17,087	180	[19]27,607	[19]853	236,102	754
1945	(16)	509,579	9,646	73,039	4,032	329,980	660	.....	75,720	[19]15,085	[20]202	55,164	1,844	[21]275,813	664
1946	(16)	607,482	1,470	84,892	11,579	394,246	975	5,290	105,507	15,642	199	129,018	3,159	[21]189,138	106

[1]Continental United States only.
[2]Beginning 1935, includes loans to individuals covered by purchase agreements with Commodity Credit Corporation; beginning 1942 includes certificates of participation in pool of cotton growers' notes; and also includes some advances to Commodity Credit Corporation in connection with purchase programs. Such items totaled $102,139,000 on Jan. 1, 1947.
[3]Loans made include renewals.
[4]Before 1947, included loans of associations in liquidation. Outstanding loans on Jan. 1, 1947, are for 504 active associations. Loans of $3,307 of 4 associations in liquidation are excluded. Loans subject to repurchase agreement with Commodity Credit Corporation are excluded.
[5]Excludes loans to and discounts for production credit associations, regional agricultural credit corporations, and banks for cooperatives which are shown in table 688.
[6]Loans subject to repurchase agreement with Commodity Credit Corporation are included.
[7]Succeeded Farm Security Administration on Nov. 1, 1946.
[8]Program began Nov. 1, 1946.
[9]Loans outstanding include loans from State rural rehabilitation corporation and loans made by Resettlement Administration.
[10]Loans made to individuals, including rural rehabilitation, production restoration, and water facility loans.
[11]Includes drought-relief and orchard-rehabilitation loans.
[12]Loans "outstanding" are cumulative net advances, less principal repayments; loans "made during year" are net advances, after deducting return of unused loan funds which returns during 1946 totaled $49,600 by cooperative borrowers and $1,400 by other borrowers from gross advances.
[13]Approximately 77 percent of individuals served by these cooperatives are farmers.
[14]Principally loans to public bodies and to power companies for rural electrification.
[15]Includes loans made directly by Commodity Credit Corporation and guaranteed loans purchased from banks and other lending agencies. This series is not comparable to "loans made" in table 676; the latter includes guaranteed loans made by banks but not purchased by Commodity Credit Corporation.
[16]Data unavailable.
[17]June 30.
[18]Estimated for all open State and national banks as of June 30, 1931.
[19]Revised.
[20]Includes loans-in-kind or noncash advances, totaling $96,000.
[21]Includes all loans made and guaranteed. Not comparable with earlier data which covered only loans directly made and purchased by Commodity Credit Corporation.

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TABLE 676.--*Agricultural loans not secured by farm real estate: Amounts outstanding Jan. 1, 1947, and loans made during 1946, by selected lender groups, by States*[1]

OUTSTANDING JAN 1, 1947

State and division	Insured commercial banks[2]	Agencies supervised by the Farm Credit Administration					Farmers Home Administration[7]				Rural Electrification Administration[12]		Commodity Credit Corporation loans to cooperatives[15]
		Production credit associations[3 4]	Regional agricultural credit corporations[4]	Federal intermediate credit banks, loans to and discounts for private financing institutions[4 5 6]	Banks for cooperatives[6]	Agricultural Marketing Act revolving fund[4]	Production and subsistence loans[8]	Rural rehabilitation loans[9 10]	Emergency crop and feed loan offices[11]	Loans to cooperatives and defence relocation corporations[9 10]	Loans to cooperatives[13]	Other loans[14]	
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	20,816	1,467	26	125	1,179	0	8	3,739	657	5	725	0	.....
New Hampshire	1,516	412	13	0	122	0	3	994	39	0	1,738	0	.....
Vermont	7,726	2,286	3	256	180	0	8	980	77	8	1,742	0	.....
Massachusetts	2,651	1,286	3	274	811	0	(16)	591	43	0	0	0	.....
Rhode Island	663	214	2	0	9	0	0	122	(16)	0	0	0	.....
Connecticut	2,042	1,657	2	0	417	0	1	263	18	0	0	0	.....
New England	35,414	7,322	49	655	2,718	0	20	6,689	834	13	4,205	0	.....
New York	33,998	11,944	101	2,247	3,976	0	33	6,659	194	294	1,956	0	.....
New Jersey	4,939	1,729	7	6	1,129	0	27	1,831	63	301	511	0	.....
Pennsylvania	21,374	5,600	73	0	1,863	0	5	5,010	523	3	11,506	0	.....
Middle Atlantic	60,311	19,273	181	2,253	6,968	0	65	13,500	780	598	13,973	0	.....
Ohio	31,258	9,271	23	759	4,116	342	47	4,632	279	32	20,725	0	.....
Indiana	33,525	10,218	23	326	3,150	109	43	3,864	274	10	18,788	0	.....
Illinois	66,346	11,936	9	701	1,845	29	165	6,344	225	204	23,398	0	.....
Michigan	29,082	2,824	37	10	1,997	102	140	6,702	440	16	13,492	0	.....
Wisconsin	30,627	5,810	27	874	2,538	0	217	6,721	907	68	23,596	65	.....
East North Central	190,838	40,059	119	2,670	13,646	582	612	28,263	2,125	330	99,999	65	.....
Minnesota	53,193	6,482	113	1,258	9,700	141	132	10,780	4,786	127	31,010	0	.....
Iowa	102,511	7,361	34	590	5,132	0	69	7,534	338	30	33,746	47	.....
Missouri	61,487	8,081	52	321	3,960	0	145	9,071	1,745	881	33,231	77	.....
North Dakota	16,430	1,719	93	224	100	0	111	5,290	32,538	328	8,393	0	.....
South Dakota	30,288	3,249	49	205	67	0	95	11,118	18,612	65	5,487	0	.....
Nebraska	65,625	4,411	85	242	434	0	212	7,966	4,339	194	780	14,118	.....
Kansas	62,483	4,493	114	373	15,664	0	101	8,061	5,348	206	13,282	0	.....
West North Central	392,017	35,796	540	3,213	35,057	141	865	59,820	67,706	1,831	125,929	14,242	.....

Delaware	1,409	452	2	0	11	0	1	392	50	0	942	0	.....
Maryland	5,590	2,868	37	0	2,471	0	18	1,885	320	8	2,871	0	.....
District of Columbia	3	0	0	0	0	0	0	15	0	0	0	0	.....
Virginia	16,532	2,775	50	0	5,227	0	27	2,440	1,610	181	13,493	121	.....
West Virginia	3,652	968	7	0	95	0	22	1,505	306	0	749	0	.....
North Carolina	8,354	4,093	17	0	1,519	0	184	4,645	1,360	504	15,981	202	.....
South Carolina	6,196	1,968	21	0	46	0	134	6,646	2,108	317	10,735	221	.....
Georgia	21,675	5,715	79	0	13,274	0	120	12,371	2,397	1,018	18,441	50	.....
Florida	7,596	6,220	35	241	7,070	0	91	4,923	1,364	553	6,920	78	.....
South Atlantic	71,007	25,059	248	241	29,713	0	597	34,822	9,515	2,581	70,132	672	.....
Kentucky	26,614	5,232	12	0	821	0	74	3,449	803	0	15,353	0	.....
Tennessee	23,946	3,421	23	620	4,722	400	102	2,186	780	69	14,275	694	.....
Alabama	19,001	3,219	17	187	664	82	108	13,378	1,732	967	11,657	178	.....
Mississippi	16,917	7,264	15	6,886	7,502	128	430	12,547	1,848	544	15,448	0	.....
East South Central	86,478	19,136	67	7,693	13,709	610	714	31,560	5,163	1,580	56,733	872	.....
Arkansas	19,530	2,965	61	534	10,957	0	470	10,206	3,178	1,262	13,970	100	.....
Louisiana	9,097	3,609	20	700	7,456	0	147	8,199	1,886	444	13,125	0	.....
Oklahoma	40,891	4,627	313	1,260	8,075	400	238	16,620	1,779	48	18,946	0	.....
Texas	147,777	28,812	119	8,127	15,048	414	603	26,470	8,264	689	49,484	152	.....
West South Central	217,295	40,013	513	10,621	41,536	814	1,458	61,495	15,107	2,443	95,525	252	.....
Montana	16,520	4,250	14	252	90	0	122	5,896	7,924	692	5,803	0	.....
Idaho	17,556	4,382	13	113	1,672	0	167	4,221	426	255	3,730	0	.....
Wyoming	12,423	2,436	44	387	194	0	150	4,904	979	40	3,092	62	.....
Colorado	39,600	6,370	85	902	2,016	0	106	7,776	2,376	384	10,402	27	.....
New Mexico	14,474	2,068	85	630	588	0	70	3,840	1,892	291	3,378	193	.....
Arizona	16,746	2,565	1	460	392	0	24	929	156	105	1,313	0	.....
Utah	17,654	2,057	24	1,547	3,573	85	41	2,847	585	323	1,254	0	.....
Nevada	4,327	570	0	116	0	0	29	373	19	140	0	124	.....
Mountain	139,300	24,698	266	4,407	8,525	85	709	30,786	14,357	2,230	28,972	406	.....
Washington	28,618	2,727	360	172	4,577	0	65	4,448	614	44	6,141	1,133	.....
Oregon	15,364	4,870	29	0	4,525	0	79	2,817	229	98	6,241	69	.....
California	121,290	11,069	177	3,926	16,987	0	102	5,813	300	182	1,367	476	.....
Pacific	165,272	18,666	566	4,098	26,089	0	246	13,078	1,143	324	13,749	1,678	.....
United States	1,357,932	230,022	[11] 2,560	35,851	177,961	2,232	5,286	280,013	[11] 116,733	11,930	509,217	18,187	.....
Hawaii	0	0	0	0	0	0	12	181	1	0	0	0	.....
Alaska	0	0	0	0	0	0	0	84	0	279	387	0	.....
Puerto Rico	0	3,885	0	2,543	3,589	0	11	2,473	1,386	5	0	0	.....
Virgin Islands	12	0	0	0	0	0	0	57	0	13	0	210	.....

See footnotes at end of table.

TABLE 676.--*Agricultural loans not secured by farm real estate: Amounts outstanding Jan. 1, 1947, and loans made during 1946, by selected lender groups, by States*[1] *- Continued*

MADE DURING 1946

State and division	Insured commercial banks[2]	Agencies supervised by the Farm Credit Administration					Farmers Home Administration[7]				Rural Electrification Administration[12]		Commodity Credit Corporation loans to cooperatives[15]
		Production credit associations[3 4]	Regional agricultural credit corporations[4]	Federal intermediate credit banks, loans to and discounts for private financing institutions[4 5 6]	Banks for cooperatives[6]	Agricultural Marketing Act revolving fund[4]	Production and subsistence loans[8]	Rural rehabilitation loans[9 10]	Emergency crop and feed loan offices[11]	Loans to cooperatives and defence relocation corporations[9 10]	Loans to cooperatives[13]	Other loans[14]	
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	.....	4,589	0	257	10,832	0	8	1,518	341	0	119	0	4,868
New Hampshire	.....	737	0	0	108	0	3	271	17	0	289	0	122
Vermont	.....	4,028	0	465	188	0	8	439	21	0	496	0	43
Massachusetts	.....	2,486	0	348	25,092	0	(16)	230	27	0	0	0	475
Rhode Island	.....	459	0	0	15	0	0	47	0	0	0	0	420
Connecticut	.....	3,001	0	0	1,276	0	1	105	18	0	0	0	658
New England	.....	15,300	0	1,070	37,511	0	20	2,610	424	0	904	0	6,586
New York	.....	21,867	0	6,123	5,183	0	33	2,547	117	0	148	0	2,996
New Jersey	.....	3,818	0	41	1,344	0	27	751	15	0	61	0	25
Pennsylvania	.....	9,214	0	0	3,359	0	5	2,005	246	0	1,557	0	513
Middle Atlantic	.....	34,899	0	6,164	9,886	0	65	5,303	378	0	1,766	0	3,534
Ohio	.....	17,951	0	1,273	7,525	0	47	1,600	141	0	2,637	0	2,326
Indiana	.....	22,994	0	847	11,171	0	43	1,624	95	0	3,254	0	1,022
Illinois	.....	29,101	0	1,536	2,738	0	165	2,505	121	0	4,451	0	3,032
Michigan	.....	5,262	0	20	4,573	0	140	3,482	13	0	1,589	0	1,954
Wisconsin	.....	12,278	0	1,437	11,694	0	217	3,397	22	0	5,639	0	754
East North Central	.....	87,586	0	5,113	37,701	0	612	12,608	392	0	17,570	0	9,088
Minnesota	.....	16,196	23	2,331	43,860	0	132	3,192	246	0	6,183	0	6,933
Iowa	.....	19,572	0	1,324	9,551	0	69	3,288	81	0	7,509	0	2,844
Missouri	.....	20,925	0	807	11,909	0	145	4,708	157	0	8,580	0	631
North Dakota	.....	4,232	5	469	169	0	111	2,275	476	0	4,595	0	16,866
South Dakota	.....	8,579	3	708	151	0	95	3,382	366	0	3,350	0	6,934
Nebraska	.....	12,927	16	596	2,134	0	214	2,851	88	0	669	2,635	5,001
Kansas	.....	11,732	19	714	11,370	0	101	3,220	70	0	4,318	0	2,769
West North Central	.....	94,163	66	6,949	79,144	0	867	22,916	1,484	0	35,204	2,635	41,978

Delaware	.....	841	0	0	0	0	1	197	21	0	78	0	43
Maryland	.....	5,990	0	0	10,337	0	18	864	95	0	432	0	112
District of Columbia	.....	0	0	0	0	0	0	0	0	0	0	0	0
Virginia	.....	5,502	416	22	9,124	0	27	894	567	0	3,617	0	4
West Virginia	.....	1,448	0	0	80	0	22	422	91	0	39	0	0
North Carolina	.....	16,935	0	300	3,353	0	184	4,529	1,649	0	4,758	0	8,509
South Carolina	.....	8,918	0	39	375	0	134	1,597	2,611	0	2,657	0	924
Georgia	.....	15,015	0	0	29,965	0	119	2,074	1,675	0	4,441	0	22,098
Florida	.....	9,325	0	325	8,174	0	91	802	335	0	3,117	0	3,953
South Atlantic	.....	63,974	416	686	61,408	0	596	11,379	7,044	0	19,139	0	35,643
Kentucky	.....	8,614	0	20	1,826	0	74	1,585	292	0	4,146	0	19,964
Tennessee	.....	6,510	0	1,259	9,363	200	102	1,345	347	0	4,250	148	5,665
Alabama	.....	10,128	0	416	787	0	108	2,129	460	0	2,402	0	5,244
Mississippi	.....	20,761	0	14,758	13,685	0	431	3,428	828	0	4,334	0	1,907
East South Central	.....	46,013	0	16,453	25,661	200	715	8,487	1,927	0	15,132	148	32,780
Arkansas	.....	12,180	0	1,341	13,315	0	471	3,413	846	0	4,542	0	1,785
Louisiana	.....	12,674	0	1,764	11,403	0	147	2,583	942	0	2,902	0	1,159
Oklahoma	.....	11,566	97	4,081	27,798	400	238	8,131	219	0	5,698	0	3,028
Texas	.....	86,909	0	27,916	36,960	375	603	10,961	1,321	0	14,310	0	9,010
West South Central	.....	123,329	97	35,102	89,476	775	1,459	25,088	3,328	0	27,452	0	14,982
Montana	.....	16,799	0	633	26	0	122	2,138	108	-7	2,720	0	5,075
Idaho	.....	14,707	20	326	1,697	0	167	2,684	68	43	837	0	5,119
Wyoming	.....	5,483	14	1,197	259	0	151	1,960	38	0	716	0	1,093
Colorado	.....	18,024	78	2,333	1,869	0	105	2,527	138	0	2,195	(18)	2,600
New Mexico	.....	5,887	54	2,445	475	0	70	1,686	124	4	1,687	3	1,096
Arizona	.....	5,507	0	1,749	472	0	24	320	54	9	332	1	341
Utah	.....	6,221	0	3,834	4,413	0	41	1,083	23	71	157	0	604
Nevada	.....	2,393	10	217	0	0	29	169	0	46	0	8	118
Mountain	.....	75,021	176	12,734	9,211	0	709	12,567	553	180	8,644	12	16,046
Washington	.....	8,637	640	715	7,038	0	65	1,402	21	7	1,001	295	6,142
Oregon	.....	16,530	0	225	5,720	0	79	1,293	32	0	2,087	69	3,314
California	.....	42,030	75	11,260	31,490	0	103	1,854	59	12	119	0	807
Pacific	.....	67,197	715	12,200	44,248	0	247	4,549	112	19	3,207	364	10,263
United States	.....	607,482	1,470	96,471	394,246	975	5,290	105,507	15,642	199	129,018	3,159	[19]189,244
Hawaii	.....	0	0	0	0	0	12	92	0	0	0	0	0
Alaska	.....	0	0	0	0	0	0	31	0	0	11	0	0
Puerto Rico	.....	7,131	0	3,200	5,523	0	11	1,642	1,330	0	0	0	0
Virgin Islands	.....	0	0	0	0	0	0	22	0	0	0	0	0

See footnotes on page 578.

FOOTNOTES FOR TABLE 676:

[1]Commercial bank loans are classified by location of bank; those for federally-sponsored agencies by location of security or borrower.
[2]Includes loans which are direct obligations of Commodity Credit Corporation, totaling $102,139,000 as follows: Guaranteed loans to individuals, certificates of participation in cotton producers' pool, and some advances to Commodity Credit Corporation in connection with purchase programs. Data not available for loans made.
[3]504 active associations. Loans of $3,307, held by 4 associations in liquidation, excluded. Loans subject to repurchase agreement with Commodity Credit Corporation are excluded.
[4]Loans made include renewals.
[5]Excludes loans to and discounts for production credit associations, regional agricultural credit corporations, and banks for cooperatives which are shown in table 688. Loans made include $6,000,000 and $5,579,000 to cooperatives in New York and California, respectively. Loans outstanding include $2,200,000 to cooperatives in New York and $1,950,824 in California.
[6]Loans subject to repurchase agreement with Commodity Credit Corporation are included.
[7]Succeeded Farm Security Administration on Nov. 1, 1946.
[8]Program began Nov. 1, 1946.
[9]Loans outstanding include loans from funds of State rural rehabilitation corporations and loans by Resettlement Administration.
[10]Loans made to individuals, including rural rehabilitation, production restoration, and water facility loans.
[11]Includes drought-relief and orchard-rehabilitation loans. Loans made include 1947 production loans made in 1946.
[12]Loans "outstanding" are cumulative net advances, less principal repayments; loans "made during year" are net advances, after deducting returns of unused loan funds, which returns during 1946 totaled $49,600 by cooperative borrowers and $1,400 by other borrowers from gross advances.
[13]Approximately 77 percent of individuals served by these cooperatives are farmers.
[14]Principally loans to public bodies and to power companies for rural electrification.
[15]Includes all loans made and guaranteed. Insofar as possible loans are distributed by location of borrower. Cotton loans, however, are distributed according to the location of cotton. Loans outstanding not available by States.
[16]Less than $500.
[17]Includes $11,479 which cannot be allocated by States.
[18]Includes $3,402 which cannot be allocated by States.
[19]Includes $18,344 which cannot be allocated by States.

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FOOTNOTES FOR TABLE 677:

[1]Loans classified by location of bank and not by location of security or borrower.
[2]Includes loans to individuals covered by purchase agreements with Commodity Credit Corporation and certificates of participation in pool of cotton growers' notes; also includes some loans to Commodity Credit Corporation in connection with purchase programs. Such loans and certificates totaled $102,139,000 on Jan. 1, 1947.
[3]Alaska, Hawaii, and Virgin Islands.

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TABLE 677.--*Agricultural loans of insured commercial banks: Amounts outstanding on specified dates, by States, 1945-47*[1]

State and division	Farm real estate loans					Personal and collateral loans[2]				
	1945		1946		1947	1945		1946		1947
	Jan. 1	July 1	Jan. 1	July 1	Jan. 1	Jan. 1	July 1	Jan. 1	July 1	Jan. 1
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	1,411	1,493	1,575	2,141	2,736	6,080	3,075	9,528	3,970	20,816
New Hampshire	605	614	755	1,006	1,131	778	918	1,099	1,361	1,516
Vermont	6,608	7,197	7,470	8,679	9,645	4,373	5,098	5,942	7,149	7,726
Massachusetts	952	987	1,030	1,098	1,321	65,779	19,233	2,226	2,709	2,651
Rhode Island	309	394	475	610	669	234	357	534	492	663
Connecticut	1,280	1,190	1,256	1,432	1,683	1,725	1,556	1,772	2,331	2,042
New England	11,165	11,875	12,561	14,966	17,185	78,969	30,237	21,101	18,012	35,414
New York	12,238	12,697	14,590	18,088	23,904	51,877	78,472	23,791	32,955	33,998
New Jersey	4,160	3,902	3,830	4,467	5,323	3,349	4,056	3,374	5,277	4,939
Pennsylvania	20,733	21,392	21,503	26,277	30,912	14,123	12,961	14,686	17,319	21,374
Middle Atlantic	37,131	37,991	39,923	48,832	60,139	69,349	95,489	41,851	55,551	60,311
Ohio	37,413	40,078	43,032	50,553	55,098	22,161	22,178	22,049	28,853	31,258
Indiana	24,846	27,609	27,974	32,799	36,017	22,265	26,322	27,495	32,451	33,525
Illinois	20,381	21,883	21,682	26,043	26,402	70,361	63,382	54,417	56,951	66,346
Michigan	15,678	17,426	19,435	25,092	28,261	18,719	20,892	21,862	27,748	29,082
Wisconsin	25,110	26,260	26,728	31,392	34,118	23,619	25,183	24,484	28,754	30,627
E. North Central	123,428	133,256	138,851	165,879	179,896	157,125	157,957	150,307	174,757	190,838
Minnesota	18,215	18,847	19,429	22,111	24,027	55,263	50,120	50,699	49,730	53,193
Iowa	38,844	41,018	39,420	44,569	41,828	91,596	83,996	88,100	86,718	102,511
Missouri	22,235	23,113	24,184	29,481	31,996	61,122	68,402	53,330	60,228	61,487
North Dakota	727	970	970	1,399	1,563	36,472	14,535	16,929	13,760	16,430
South Dakota	2,187	2,432	2,286	2,717	2,776	35,585	30,247	28,164	26,079	30,288
Nebraska	5,538	5,892	5,774	7,401	7,326	66,139	57,053	62,310	49,553	65,625
Kansas	8,287	9,168	9,613	12,347	12,909	80,469	52,359	49,506	59,820	62,483
W. North Central	96,033	101,440	101,676	120,025	122,425	426,646	356,712	349,038	345,888	392,017
Delaware	2,930	2,770	2,873	3,254	3,882	1,335	950	1,228	1,220	1,409
Maryland	8,588	8,755	8,887	10,542	12,411	5,847	4,068	4,259	5,020	5,590
Dist. of Columbia	58	44	33	51	55	265	10	9	2	3
Virginia	13,393	13,404	14,062	17,289	19,500	15,782	15,438	13,309	18,819	16,532
West Virginia	4,641	4,584	4,700	5,991	7,256	2,026	2,310	2,307	2,980	3,652
North Carolina	9,854	10,633	11,186	15,381	15,046	14,341	19,076	7,686	20,800	8,354
South Carolina	1,689	2,056	1,988	2,877	3,083	16,723	20,847	10,503	10,834	6,196
Georgia	6,452	7,997	8,752	12,872	14,918	61,016	56,173	30,093	30,088	11,675
Florida	2,763	2,798	3,278	4,486	5,555	10,130	5,044	5,988	5,788	7,596
South Atlantic	50,368	53,041	55,759	72,743	81,706	127,465	123,916	75,382	95,551	71,007
Kentucky	20,167	20,982	22,837	27,746	31,772	18,428	16,412	18,222	21,922	26,614
Tennessee	12,611	13,797	15,875	19,299	22,220	32,765	51,180	31,475	26,232	23,946
Alabama	4,439	4,944	5,779	7,630	9,491	41,690	47,956	30,051	27,157	19,001
Mississipi	5,551	6,355	6,863	9,534	10,945	40,959	38,333	34,826	20,434	16,917
E. South Central	42,768	46,078	51,354	64,209	74,428	133,842	153,881	114,574	95,745	86,478
Arkansas	3,406	4,313	5,150	7,561	8,410	36,835	41,288	24,137	22,702	19,530
Louisiana	4,399	4,840	5,019	6,224	7,510	15,903	15,370	10,294	9,905	9,097
Oklahoma	4,433	5,177	6,464	7,780	8,561	63,605	59,188	47,137	50,315	40,891
Texas	11,651	13,273	17,087	20,903	24,428	310,982	318,811	207,755	191,288	147,777
W. South Central	23,889	27,603	33,720	42,468	48,909	427,325	434,657	289,323	274,210	217,295
Montana	899	1,046	980	1,530	1,799	25,478	17,608	16,553	20,164	16,520
Idaho	1,082	1,542	1,648	2,252	2,693	18,130	13,462	16,849	16,796	17,556
Wyoming	926	1,199	1,152	1,846	1,968	11,369	13,381	12,922	15,946	12,423
Colorado	1,964	2,639	3,232	4,221	4,589	38,033	32,564	40,203	35,589	39,600
New Mexico	728	898	927	1,592	1,827	14,393	16,131	13,762	15,454	14,474
Arizona	456	1,091	1,336	1,897	2,143	17,449	17,113	15,753	13,357	16,746
Utah	3,139	3,609	3,926	5,211	5,806	15,944	17,124	18,181	22,200	17,654
Nevada	465	490	792	730	1,011	2,489	3,167	2,851	4,018	4,327
Mountain	9,659	12,514	13,993	19,279	21,836	143,285	130,550	137,074	143,524	139,300
Washington	5,686	6,926	7,570	10,081	11,144	41,900	17,768	23,735	23,721	28,618
Oregon	1,448	1,823	2,508	4,085	5,622	26,291	16,541	14,737	15,670	15,364
California	48,007	50,974	49,383	55,227	60,224	90,666	114,036	97,159	123,132	121,290
Pacific	55,141	59,723	59,461	69,393	76,990	158,857	148,345	135,631	162,523	165,272
United States	449,582	483,521	507,298	617,794	683,514	1,722,863	1,631,744	1,314,281	1,365,761	1,357,932
Territories[3]	32	31	44	54	55	3	5	16	14	12

See footnotes at bottom of preceding page.

TABLE 678.--*Demand deposits and time deposits of country banks in selected groups of States, index numbers, 1924-46*[1]

[1924-29=100]

Year	20 leading agricultural States[2]			3 Lake States[3]			5 Corn Belt States[4]			8 cotton-growing States[5]		
	Total	Demand	Time	Total	Demand	Time	Total	Demand	Time	Total	Demand	Time
1924	95	96	92	96	98	96	98	100	94	95	98	90
1925	100	102	98	100	102	100	100	102	98	103	105	99
1926	101	102	99	101	103	100	101	102	100	103	105	102
1927	100	99	100	98	98	98	100	99	100	101	100	102
1928	103	102	105	102	100	102	102	100	104	101	98	105
1929	102	99	106	102	98	104	100	96	103	96	93	102
1930	94	89	101	98	92	100	92	87	97	83	77	93
1931	81	75	90	89	81	93	79	73	86	66	60	77
1932	64	57	74	72	62	76	60	55	67	49	42	61
1933	53	49	59	50	45	52	45	44	47	46	41	55
1934	64	66	65	57	59	56	58	64	53	59	59	63
1935	(6)	(6)	69	(6)	(6)	61	(6)	(6)	60	(6)	(6)	70
1936	83	94	74	77	94	69	80	93	66	81	92	72
1937	90	102	79	86	103	78	89	103	76	88	102	75
1938	90	99	82	87	101	80	92	102	81	87	99	77
1939	94	106	84	90	109	82	99	112	85	92	106	78
1940	102	116	87	97	120	86	109	126	92	96	112	81
1941	116	138	92	105	140	89	129	154	102	110	134	84
1942	141	184	94	120	179	91	160	207	108	139	186	84
1943	201	283	100	159	268	107	224	316	122	196	283	86
1944	257	365	120	201	333	137	290	413	154	247	360	102
1945	329	462	156	254	404	181	368	516	203	328	478	136
1946	395	556	187	311	494	222	442	618	244	395	577	165

Year	3 Delta States[7]			Texas-Oklahoma			4 Great Plains States[8]			8 Mountain States[9]		
	Total	Demand	Time	Total	Demand	Time	Total	Demand	Time	Total	Demand	Time
1924	91	99	80	94	95	88	96	93	98	95	96	94
1925	104	107	98	101	103	95	104	103	104	94	96	92
1926	108	107	109	96	96	92	101	100	102	97	99	93
1927	99	96	105	99	99	97	96	96	97	98	98	99
1928	97	94	103	106	106	110	102	104	100	108	106	109
1929	100	97	106	104	102	119	101	103	98	108	104	113
1930	89	82	98	90	86	114	98	99	96	98	91	109
1931	67	58	79	74	69	101	87	85	90	85	76	99
1932	49	40	62	60	54	90	68	64	73	65	55	79
1933	45	38	56	57	52	83	59	57	63	54	47	64
1934	59	55	65	70	66	90	73	80	65	62	58	67
1935	(6)	(6)	72	(6)	(6)	92	(6)	(6)	63	(6)	(6)	70
1936	81	84	76	90	88	101	88	107	65	87	98	75
1937	91	99	79	100	99	107	88	108	63	94	107	78
1938	91	97	82	102	100	115	82	99	59	92	103	78
1939	96	103	84	107	106	118	85	105	58	98	111	81
1940	100	108	88	116	116	118	90	113	60	105	121	85
1941	114	130	91	132	134	124	99	129	60	117	139	89
1942	148	186	90	161	169	114	127	176	60	141	179	90
1943	203	277	92	244	268	100	195	292	63	211	291	101
1944	258	354	112	313	347	100	251	382	74	271	376	125
1945	342	465	153	417	464	126	316	477	94	[10]345	[10]474	165
1946	411	558	193	489	546	141	388	593	111	419	581	197

[1]Member banks of the Federal Reserve System located in places of less than 15,000 population (1940 Census.) Deposits for each State are weighted by the cash farm income of the State in the base period. Annual figures are simple averages of monthly indexes.
[2]Arkansas, Georgia, Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Mississippi, Missouri, Nebraska, New York, North Carolina, North Dakota, Ohio, Oklahoma, Pennsylvania, South Dakota, Texas, and 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]Comparable data for demand deposits for 5 months of 1935 are unavailable.
[7]Mississippi, Arkansas, and Louisiana.
[8]North Dakota, South Dakota, Nebraska, and Kansas.
[9]Montana, Colorado, Arizona, Idaho, Nevada, New Mexico, Utah, and Wyoming.
[10]Revised.

Bureau of Agricultural Economics. Based on reports of the Board of Governors of the Federal Reserve System.

TABLE 679.--*Farm real estate held by selected lending agencies, United States, Jan. 1, 1929-47*[1]

Year	Federal land banks and Federal Farm Mortgage Corporation[2]	Life insurance companies[3]	Joint-stock land banks[4]	Commercial banks[5]	3 State credit agencies[6]
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1929	26,478	(7)	15,236	(7)	19,540
1930	29,517	107,058	19,685	(7)	26,860
1931	36,865	123,403	22,202	(7)	33,511
1932	53,588	190,694	37,957	(7)	39,008
1933	83,158	287,773	71,741	(7)	47,454
1934	96,632	428,331	85,740	(7)	56,094
1935	96,666	558,211	81,700	(7)	60,270
1936	119,864	588,761	78,204	[8]74,166	61,531
1937	134,754	634,005	72,781	69,525	68,444
1938	132,038	612,120	62,030	56,311	72,040
1939	139,229	607,358	53,885	49,143	71,846
1940	155,237	599,653	46,827	42,045	68,324
1941	134,180	547,637	36,172	33,373	60,900
1942	91,816	441,772	25,130	22,841	53,498
1943	54,757	336,233	18,306	(7)	44,145
1944	25,846	205,410	6,605	(7)	36,159
1945	10,994	119,169	4,201	(7)	32,691
1946	3,367	81,616	1,601	(7)	3,619
1947	1,029	33,552	463	(7)	(7)

[1]Acquired by foreclosure or other "distress" transfers from borrowers. Continental United States only.
[2]Investment. Includes sheriffs' certificates and judgments, but excludes prior liens.
[3]Book value, partially estimated.
[4]Carrying value of real estate, including sheriffs' certificates and judgments. Real estate held by banks in receivership is included at book value.
[5]Book value. Data represent holdings of insured commercial banks.
[6]Investment. Rural Credit Board of South Dakota, Bank of North Dakota, and Department of Rural Credit of Minnesota. The large reduction during 1945 is mostly due to a charge-off of approximately $27,000,000 of cumulated losses by the Rural Credit Board of South Dakota upon completion of liquidation.
[7]Data unavailable.
[8]Amount held on June 30.

Bureau of Agricultural Economics.

TABLE 680.--*Farm Credit Administration: Loans and discounts made, 1929-46*[1]

Year	Farm mortgage loans[2]			Loans to cooperatives			
	Federal land banks	Land Bank Commissioner[3]	Total	Federal intermediate credit banks (direct)[4]	Banks for cooperatives, including Central Bank[5]	Agricultural Marketing Act revolving fund[4]	Total
	1,000 dol.	*1,000 dol.*	*1,000 dol.*	*1,000 dol.*	*1,000 dol.*	*1,000 dol.*	*1,000 dol.*
1929	64,252	.....	64,252	43,588	.....	14,823	58,411
1930	47,971	.....	47,971	109,927	.....	193,395	303,322
1931	42,015	.....	42,015	145,127	.....	126,773	271,900
1932	27,570	.....	27,570	89,245	.....	34,489	123,734
1933	151,634	70,812	222,446	27,910	27,144	40,687	95,741
1934	730,367	553,136	1,283,503	57,369	40,371	9,555	107,295
1935	248,671	196,396	445,067	44,509	66,348	7,402	118,259
1936	109,170	77,258	186,428	3,755	81,294	20,450	105,499
1937	63,092	40,020	103,112	5,129	97,585	5,935	108,649
1938	51,419	29,395	80,814	2,668	94,946	7,910	105,524
1939	51,582	27,417	78,999	4,155	83,360	1,214	88,729
1940	64,275	36,664	100,939	4,593	101,231	3,094	108,918
1941	65,068	37,533	102,601	5,651	181,570	3,990	191,211
1942	53,974	28,534	82,508	9,397	252,380	5,017	266,794
1943	61,900	30,497	92,397	5,000	398,581	1,417	404,998
1944	70,275	35,017	105,292	3,402	363,637	809	367,848
1945	92,986	29,462	122,448	4,032	333,702	660	338,394
1946	130,162	15,035	145,197	11,579	399,769	975	412,323

Year	Other loans and discounts					Net total
	Federal intermediate credit banks loans to and discounts for-[4]		Production credit associations[6][7]	Regional agricultural credit corporations[6]	Total	
	RA C C's P C A's and B C's[6]	Other financing institutions				
	1,000 dol.	*1,000 dol.*	*1,000 dol.*	*1,000 dol.*	*1,000 dol.*	*1,000 dol.*
1929	.....	94,668	.....	.....	94,668	217,331
1930	.....	109,047	.....	.....	109,047	460,340
1931	.....	122,867	.....	.....	122,867	436,782
1932	.....	151,578	.....	24,597	176,175	327,479
1933	109,746	141,017	27	223,116	473,906	682,347
1934	223,596	124,949	107,216	140,589	596,350	1,763,552
1935	252,738	116,909	196,306	90,655	656,608	967,196
1936	271,700	106,206	228,090	34,667	640,663	660,890
1937	342,978	101,458	286,578	18,603	749,617	618,400
1938	370,888	90,466	302,623	5,718	769,695	585,145
1939	381,222	86,558	320,961	4,664	793,405	579,911
1940	419,072	88,593	349,495	4,805	861,965	652,750
1941	539,297	102,261	418,213	6,759	1,066,530	821,045
1942	696,522	110,078	477,716	7,759	1,292,075	944,855
1943	827,473	94,962	501,212	73,254	1,496,901	1,166,823
1944	792,462	81,744	490,477	15,665	1,380,348	1,061,026
1945	759,936	74,491	516,116	9,646	1,360,189	1,061,095
1946	922,816	88,092	614,613	1,470	1,626,991	1,261,695

[1] Includes Puerto Rico.
[2] Excludes purchase money mortgages and sales contracts.
[3] Land Bank Commissioner loans are made on behalf of the Federal Farm Mortgage Corporation.
[4] Includes renewals.
[5] Does not include advances in connection with the Commodity Credit Corporation programs.
[6] In order to eliminate interagency transactions, the amounts of these loans and discounts are excluded from the net total.
[7] Includes data for production credit associations which have been placed in liquidation.

Farm Credit Administration.

TABLE 681.--*Farm Credit Administration: Loans and discounts outstanding, Jan. 1, 1930-47*[1]

Year	Farm mortgage loans[2]			Loans to cooperatives			
	Federal land banks	Land Bank Commissioner[3]	Total	Federal intermediate credit banks (direct)	Banks for cooperatives, including Central Bank[4]	Agricultural Marketing Act revolving fund	Total
	1,000 dol.	*1,000 dol.*	*1,000 dol.*	*1,000 dol.*	*1,000 dol.*	*1,000 dol.*	*1,000 dol.*
1930	1,198,514	.....	1,198,514	26,073	.....	14,510	40,583
1931	1,189,604	.....	1,189,604	64,377	.....	136,698	201,075
1932	1,167,898	.....	1,167,898	45,177	/.....	156,280	201,457
1933	1,128,564	.....	1,128,564	9,866	.....	158,885	168,751
1934	1,232,707	70,738	1,303,445	15,211	18,697	157,752	191,660
1935	1,915,792	616,825	2,532,617	33,969	27,850	54,863	116,682
1936	2,071,925	794,726	2,866,651	2,731	50,013	44,433	97,177
1937	2,064,158	836,779	2,900,937	1,641	69,647	53,754	125,042
1938	2,035,307	812,749	2,848,056	1,813	87,633	30,982	120,428
1939	1,982,224	752,851	2,735,075	920	87,496	23,723	112,139
1940	1,904,655	690,880	2,595,535	1,835	76,252	20,547	98,634
1941	1,851,218	648,296	2,499,514	1,490	74,741	16,461	92,692
1942	1,764,398	596,802	2,361,200	2,152	113,444	16,914	132,510
1943	1,602,846	512,198	2,115,044	2,000	144,643	12,551	159,194
1944	1,357,938	406,190	1,764,128	2,000	235,174	7,351	244,525
1945	1,136,928	329,700	1,466,628	700	212,835	3,067	216,602
1946	1,027,587	228,397	1,255,984	2,042	157,545	2,693	162,280
1947	944,421	140,127	1,084,548	4,151	181,550	2,232	187,933

Year	Other loans and discounts					Net total
	Federal intermediate credit banks loans to and discounts for-		Production credit associations[6]	Regional agricultural credit corporations	Total	
	R A C C's, P C A's and B C's[5]	Other financing institutions				
	1,000 dol.	*1,000 dol.*	*1,000 dol.*	*1,000 dol.*	*1,000 dol.*	*1,000 dol.*
1930	.....	50,018	.....	.....	50,018	1,289,115
1931	.....	65,633	.....	.....	65,633	1,456,312
1932	.....	74,692	.....	.....	74,692	1,444,047
1933	.....	82,518	.....	24,373	106,891	1,404,206
1934	73,264	60,989	27	144,636	278,916	1,700,757
1935	99,675	55,672	60,852	87,102	303,301	2,852,925
1936	104,706	47,162	94,096	43,400	289,364	3,148,486
1937	129,872	41,017	105,212	25,288	301,389	3,197,496
1938	165,194	40,464	138,169	15,592	359,419	3,162,709
1939	168,392	33,545	148,037	11,081	361,055	3,039,877
1940	165,236	33,354	154,496	8,005	361,091	2,890,024
1941	186,932	34,102	172,312	5,855	399,201	2,804,475
1942	226,017	39,222	187,668	5,532	458,439	2,726,132
1943	272,964	39,059	184,721	3,991	500,735	2,502,009
1944	308,671	35,778	198,756	32,047	575,252	2,275,234
1945	267,135	31,198	191,698	12,195	502,226	1,918,321
1946	241,879	27,870	198,890	6,151	474,790	1,651,175
1947	276,461	34,244	233,910	2,560	547,175	1,543,195

[1] Includes Puerto Rico.
[2] Excludes purchase money mortgages, sales contracts, loans in suspense, and loans in process of foreclosure.
[3] Land Bank Commissioner loans are made on behalf of the Federal Farm Mortgage Corporation.
[4] Does not include advances in connection with the Commodity Credit Corporation programs.
[5] In order to eliminate interagency transactions, the amounts of these loans and discounts are excluded from the net total.
[6] Includes data for production credit associations which have been placed in liquidation.

Farm Credit Administration.

TABLE 682.--*Federal land banks: Number of national farm loan associations on Jan. 1, 1947; number and amount of Federal land bank and Land Bank Commissioner loans made during 1946, and number and amount of loans outstanding, Jan. 1, 1947*[1]

State and division	National farm loan associations, Jan. 1, 1947	Loans made during 1946				Loans outstanding, Jan. 1, 1947			
		Federal land bank		Land Bank Commissioner		Federal land bank		Land Bank Commissioner[2]	
	Number	Number	1,000 dollars	Number	1,000 dollars	Number	1,000 dollars	Number	1,000 dollars
Maine	7	152	533	128	110	1,566	2,647	1,019	960
New Hampshire	2	93	318	59	41	658	1,361	373	360
Vermont	7	273	1,079	184	117	1,647	4,296	738	689
Massachusetts	9	202	819	155	195	2,627	6,022	1,273	1,606
Rhode Island	1	24	156	19	22	382	1,012	145	244
Connecticut	5	111	625	94	156	1,902	5,095	909	1,278
New England	31	855	3,530	639	641	8,782	20,433	4,457	5,137
New York	28	1,006	4,110	760	671	10,818	26,269	4,596	4,752
New Jersey	8	222	1,117	159	191	2,815	8,140	1,567	2,286
Pennsylvania	12	403	1,489	263	239	5,621	11,268	2,244	1,880
Middle Atlantic	48	1,631	6,716	1,182	1,101	19,254	45,677	8,407	8,918
Ohio	38	424	1,992	201	191	8,476	18,390	2,485	2,274
Indiana	39	532	2,208	247	225	11,779	23,793	3,159	2,581
Illinois	84	1,073	6,924	407	481	13,180	61,123	2,941	3,871
Michigan	47	781	2,859	260	223	10,989	21,219	4,539	3,742
Wisconsin	45	744	3,481	238	201	12,939	34,796	5,865	7,902
East North Central	253	3,554	17,464	1,182	1,321	57,363	159,321	18,989	20,370
Minnesota	63	1,260	6,219	323	285	18,675	57,813	6,273	7,243
Iowa	82	1,448	10,271	466	494	23,466	99,174	2,642	4,281
Missouri	105	1,025	3,402	292	309	9,158	22,115	4,401	4,107
North Dakota	32	.....	.....	.....	.....	6,660	18,670	3,904	4,962
South Dakota	33	1,092	4,803	281	293	10,147	29,560	2,432	3,010
Nebraska	62	1,110	6,357	376	406	15,765	57,368	3,458	5,587
Kansas	50	1,095	4,703	599	454	11,747	34,772	4,138	4,703
West North Central	427	7,030	35,755	2,337	2,241	95,618	319,472	27,248	33,893
Delaware	1	24	90	17	13	190	455	113	96
Maryland	5	104	529	82	96	1,361	4,015	668	733
Virginia	13	162	654	116	119	4,601	10,010	1,491	1,322
West Virginia	4	101	426	89	99	2,391	3,999	804	615
North Carolina	22	818	2,286	546	343	6,964	11,061	4,500	3,343
South Carolina	21	560	1,580	446	262	4,850	8,126	4,042	3,087
Georgia	30	958	2,491	699	400	8,523	12,887	7,081	4,914
Florida	12	215	1,001	193	201	2,522	6,024	2,135	2,157
South Atlantic	108	2,942	9,057	2,188	1,533	31,402	56,577	20,834	16,267
Kentucky	29	249	1,104	162	160	5,082	10,842	2,410	1,917
Tennessee	25	377	1,299	175	142	6,156	10,284	2,714	1,979
Alabama	37	1,297	2,857	782	336	11,426	15,445	5,109	2,485
Mississippi	42	1,430	3,893	801	416	9,489	16,583	4,597	2,388
East South Central	133	3,353	9,153	1,920	1,054	32,153	53,154	14,830	8,769
Arkansas	57	520	1,483	285	316	5,852	9,776	2,466	1,847
Louisiana	28	451	1,902	250	197	5,597	11,591	2,085	1,530
Oklahoma	31	1,316	4,403	901	554	8,534	18,657	4,847	3,468
Texas	144	2,736	12,054	2,080	1,569	40,489	105,214	11,860	11,578
West South Central	260	5,023	19,842	3,516	2,636	60,472	145,238	21,258	18,423
Montana	19	388	2,405	327	428	3,632	10,723	1,818	2,589
Idaho	17	443	2,045	333	296	4,764	11,726	1,872	2,269
Wyoming	23	205	1,298	105	128	2,322	7,752	1,003	1,123
Colorado	21	667	3,137	402	335	5,055	14,654	2,504	2,600
New Mexico	12	284	1,587	170	158	2,350	5,638	991	944
Arizona	3	152	1,242	117	158	1,241	5,720	429	649
Utah	9	206	1,012	161	142	2,530	6,520	961	1,058
Nevada	1	26	197	25	36	226	1,429	89	141
Mountain	105	2,371	12,923	1,640	1,681	22,120	64,162	9,667	11,373

See footnotes at end of table.

TABLE 682.--*Federal land banks: Number of national farm loan associations on Jan. 1, 1947; number and amount of Federal land bank and Land Bank Commissioner loans made during 1946, and number and amount of loans outstanding, Jan. 1, 1947*[1] - Continued

State and division	National farm loan associations, Jan. 1, 1947	Loans made during 1946				Loans outstanding, Jan. 1, 1947			
		Federal land bank		Land Bank Commissioner		Federal land bank		Land Bank Commissioner[2]	
	Number	*Number*	*1,000 dollars*	*Number*	*1,000 dollars*	*Number*	*1,000 dollars*	*Number*	*1,000 dollars*
Washington	22	332	1,643	287	296	4,699	11,890	1,480	1,793
Oregon	19	361	1,942	311	337	3,899	12,103	1,641	2,194
California	44	1,440	10,548	1,133	1,770	9,125	48,117	5,886	10,439
Pacific	85	2,133	14,133	1,731	2,403	17,723	72,110	9,007	14,426
United States	1,450	28,892	128,573	16,506	14,611	34,887	936,144	134,697	137,576
Puerto Rico	.....	211	1,589	274	424	2,801	8,277	1,293	2,550
Total	1,450	29,103	130,162	16,780	15,035	347,688	944,421	135,990	140,126

[1] Excludes purchase money mortgages, sales contracts, loans in suspense, and loans in process of foreclosure.
[2] Land Bank Commissioner loans are made on behalf of the Federal Farm Mortgage Corporation.

Farm Credit Administration.

TABLE 683.--*Federal land banks: Amount of debt owed by farmers and secured by farm real estate, by States, Jan. 1, 1946 and 1947*

State and division	Mortgages outstanding				Real estate sales contracts and notes receivable		Total debt	
	Mortgage loans		Purchase-money mortgages					
	1946	1947	1946	1947	1946	1947	1946	1947
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	2,630	2,647	424	364	391	227	3,445	3,238
New Hampshire	1,245	1,361	53	44	16	12	1,314	1,417
Vermont	3,992	4,296	82	64	87	47	4,161	4,407
Massachusetts	5,780	6,022	222	190	170	61	6,172	6,273
Rhode Island	883	1,012	20	6	0	0	903	1,018
Connecticut	5,058	5,095	71	47	16	7	5,145	5,149
New England	19,588	20,433	872	715	680	354	21,140	21,502
New York	25,271	26,269	821	682	765	479	26,857	27,430
New Jersey	7,794	8,140	214	176	45	19	8,053	8,335
Pennsylvania	12,149	11,268	412	326	271	175	12,832	11,769
Middle Atlantic	45,214	45,677	1,447	1,184	1,081	673	47,742	47,534
Ohio	21,619	18,390	402	301	9	9	22,030	18,700
Indiana	28,356	23,793	1,614	1,175	14	11	29,984	24,979
Illinois	68,920	61,123	1,082	776	19	15	70,021	61,914
Michigan	24,096	21,219	79	64	1,130	807	25,305	22,090
Wisconsin	40,717	34,796	327	207	2,752	1,960	43,796	36,963
East North Central	183,708	159,321	3,504	2,523	3,924	2,802	191,136	164,646
Minnesota	66,392	57,813	403	256	4,101	2,689	70,896	60,758
Iowa	112,989	99,174	1,036	721	899	623	114,924	100,518
Missouri	23,122	22,115	1,187	821	8	4	24,317	22,940
North Dakota	23,660	18,670	332	255	5,602	4,154	29,594	23,079
South Dakota	33,009	29,560	467	279	3,535	2,314	37,011	32,153
Nebraska	68,072	57,368	810	560	2,651	1,541	71,533	59,469
Kansas	38,295	34,772	70	49	2,766	1,508	41,131	36,329
West North Central	365,539	319,472	4,305	2,941	19,562	12,833	389,406	335,246
Delaware	483	455	2	3	8	6	493	464
Maryland	4,469	4,015	80	66	31	21	4,580	4,102
Virginia	12,028	10,010	265	205	156	97	12,449	10,312
West Virginia	4,425	3,999	127	87	76	57	4,628	4,143
North Carolina	10,229	11,061	513	382	49	37	10,791	11,480
South Carolina	7,811	8,126	619	441	78	60	8,508	8,627
Georgia	12,673	12,887	1,038	776	36	29	13,747	13,692
Florida	6,027	6,024	356	276	32	19	6,415	6,319
South Atlantic	58,145	56,577	3,000	2,236	466	326	61,611	59,139
Kentucky	12,893	10,842	361	296	3	3	13,257	11,141
Tennessee	11,644	10,284	231	159	2	2	11,877	10,445
Alabama	15,724	15,445	1,162	837	16	2	16,902	16,284
Mississippi	15,536	16,583	2,380	1,617	7	5	17,923	18,205
East South Central	55,797	53,154	4,134	2,909	28	12	59,959	56,075
Arkansas	10,150	9,776	795	592	1	1	10,946	10,369
Louisiana	11,773	11,591	887	553	29	25	12,689	12,169
Oklahoma	18,512	18,657	82	67	474	234	19,068	18,958
Texas	112,505	105,214	3,784	2,893	7	3	116,296	108,110
West South Central	152,940	145,238	5,548	4,105	511	263	158,999	149,606
Montana	10,084	10,723	32	27	1,056	755	11,172	11,505
Idaho	12,152	11,726	114	94	1,543	1,056	13,809	12,876
Wyoming	8,064	7,752	28	23	162	121	8,254	7,896
Colorado	14,598	14,654	146	101	1,043	591	15,787	15,346
New Mexico	5,282	5,638	15	12	51	32	5,348	5,682
Arizona	5,401	5,720	116	92	19	16	5,536	5,828
Utah	6,549	6,520	495	376	266	241	7,310	7,137
Nevada	1,489	1,429	144	123	50	39	1,683	1,591
Mountain	63,619	64,162	1,090	848	4,190	2,851	68,899	67,861
Washington	13,391	11,890	46	33	1,269	918	14,706	12,841
Oregon	12,903	12,103	28	21	868	614	13,799	12,738
California	48,800	48,117	958	643	230	183	49,988	48,943
Pacific	75,094	72,110	1,032	697	2,367	1,715	78,493	74,522
United States	1,019,644	936,144	24,932	18,158	32,809	21,829	[1]1,078,951	[1]976,749

[1]Includes loans in process of foreclosure and loans in suspense, amounting to $1,566,000 as of Jan. 1, 1946, and $618,000 as of Jan. 1, 1947, which cannot be allocated by States.

Farm Credit Administration.

TABLE 684.--*Federal Farm Mortgage Corporation: Amount of debt owed by farmers and secured by farm real estate, by States, Jan. 1, 1946 and 1947*

State and division	Mortgages outstanding				Real estate sales contracts and notes receivable		Total debt	
	Mortgage loans[1]		Purchase-money mortgages					
	1946	1947	1946	1947	1946	1947	1946	1947
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	1,305	960	140	113	81	63	1,526	1,136
New Hampshire	550	360	13	15	28	15	591	390
Vermont	1,065	689	9	8	6	6	1,080	703
Massachusetts	2,602	1,606	164	124	107	61	2,873	1,791
Rhode Island	488	244	10	7	0	0	498	251
Connecticut	2,043	1,278	35	27	0	0	2,078	1,305
New England	8,053	5,137	371	294	222	145	8,646	5,576
New York	7,765	4,752	194	145	142	91	8,101	4,988
New Jersey	3,658	2,286	143	109	8	6	3,809	2,401
Pennsylvania	2,770	1,880	105	88	95	42	2,970	2,010
Middle Atlantic	14,193	8,918	442	342	245	139	14,880	9,399
Ohio	4,136	2,274	124	92	6	4	4,266	2,370
Indiana	4,740	2,581	186	141	22	9	4,948	2,731
Illinois	7,794	3,871	180	115	0	0	7,974	3,986
Michigan	5,761	3,742	41	32	223	160	6,025	3,934
Wisconsin	12,753	7,902	46	33	650	463	13,449	8,398
East North Central	35,184	20,370	577	413	901	636	36,662	21,419
Minnesota	11,785	7,243	57	27	804	572	12,646	7,842
Iowa	8,524	4,281	49	34	244	112	8,817	4,427
Missouri	6,871	4,107	180	98	0	7	7,051	4,212
North Dakota	7,112	4,962	47	27	1,450	1,281	8,609	6,270
South Dakota	5,272	3,010	90	51	753	345	6,115	3,406
Nebraska	9,357	5,587	180	136	719	426	10,256	6,149
Kansas	9,929	4,703	9	2	1,431	845	11,369	5,550
West North Central	58,850	33,893	612	375	5,401	3,588	64,863	37,856
Delaware	152	96	13	8	5	4	170	108
Maryland	1,101	733	60	52	48	33	1,209	818
Virginia	2,042	1,322	77	64	51	27	2,170	1,413
West Virginia	894	615	20	18	11	4	925	637
North Carolina	5,529	3,343	104	83	20	12	5,653	3,438
South Carolina	4,891	3,087	184	132	63	40	5,138	3,259
Georgia	7,331	4,914	276	208	56	34	7,663	5,156
Florida	3,204	2,157	204	161	43	26	3,451	2,344
South Atlantic	25,144	16,267	938	726	297	180	26,379	17,173
Kentucky	2,932	1,917	118	91	1	1	3,051	2,009
Tennessee	2,999	1,979	87	66	0	0	3,086	2,045
Alabama	3,686	2,485	112	75	8	1	3,806	2,561
Mississippi	3,246	2,388	146	95	3	1	3,395	2,484
East South Central	12,863	8,769	463	327	12	3	13,338	9,099
Arkansas	2,782	1,847	58	42	0	0	2,840	1,889
Louisiana	2,309	1,530	39	27	1	0	2,349	1,557
Oklahoma	5,658	3,468	4	0	253	141	5,915	3,609
Texas	19,500	11,578	507	389	19	16	20,026	11,983
West South Central	30,249	18,423	608	458	273	157	31,130	19,038
Montana	4,027	2,589	0	0	125	91	4,152	2,680
Idaho	3,574	2,269	0	0	204	129	3,778	2,398
Wyoming	1,789	1,123	6	5	107	77	1,902	1,205
Colorado	4,325	2,600	5	4	201	123	4,531	2,727
New Mexico	1,281	944	0	0	3	2	1,284	946
Arizona	1,272	649	0	0	6	5	1,278	654
Utah	1,836	1,058	16	7	80	66	1,932	1,131
Nevada	255	141	1	1	8	5	264	147
Mountain	18,359	11,373	28	17	734	498	19,121	11,888
Washington	3,249	1,793	3	3	107	81	3,359	1,877
Oregon	2,643	2,194	0	0	106	72	2,749	2,266
California	16,931	10,439	194	125	303	191	17,428	10,755
Pacific	22,823	14,426	197	128	516	344	23,536	14,898
United States	225,718	137,576	4,236	3,080	8,601	5,690	[2]239,366	[2]146,620

[1]Represents loans made by the Land Bank Commissioner on behalf of the Federal Farm Mortgage Corporation. [2]Includes loans in process of foreclosure and loans in suspense, amounting to $811,000 as of Jan. 1, 1946, and $274,000 as of Jan. 1, 1947, which cannot be allocated by States.

Farm Credit Administration.

TABLE 685.--*Federal land bank and Land Bank Commissioner loans: Number "delinquent and/or extended" as a percentage of number outstanding, by States, Jan. 1, 1944-47*[1]

State and division	Federal land bank loans				Land Bank Commissioner loans[2]			
	1944	1945	1946	1947	1944	1945	1946	1947
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
Maine	15.9	10.9	13.0	14.8	21.2	13.9	15.7	16.4
New Hampshire	4.9	4.7	7.8	7.8	10.3	9.6	12.0	11.8
Vermont	6.4	7.1	7.3	8.0	9.6	9.2	9.0	9.6
Massachusetts	4.1	4.6	3.8	4.0	10.2	8.3	7.2	7.2
Rhode Island	6.3	5.4	5.1	3.4	10.6	10.6	8.2	10.3
Connecticut	5.2	4.0	4.5	5.0	7.3	6.6	7.5	9.9
New England	7.4	6.1	6.6	7.2	11.8	9.3	9.6	10.7
New York	5.5	5.5	6.0	5.5	7.9	7.7	7.9	8.2
New Jersey	4.5	4.6	5.2	5.9	7.5	6.5	7.4	10.1
Pennsylvania	10.0	9.6	7.5	4.6	6.2	7.5	6.9	4.9
Middle Atlantic	6.8	6.6	6.3	5.3	7.3	7.4	7.5	7.7
Ohio	3.9	3.3	2.8	2.7	4.7	4.4	4.7	4.3
Indiana	2.3	1.8	2.1	1.8	2.5	2.2	2.9	2.8
Illinois	2.7	2.3	3.8	1.7	3.4	3.2	7.2	4.1
Michigan	5.2	5.3	4.3	3.4	6.4	6.6	7.2	6.1
Wisconsin	7.9	5.9	4.4	3.2	11.9	10.4	9.2	6.4
East North Central	4.4	3.8	3.5	2.5	6.4	5.9	7.0	5.1
Minnesota	5.2	6.3	3.3	2.4	7.9	9.8	6.6	4.7
Iowa	3.6	3.8	3.2	2.0	5.1	6.1	10.1	5.6
Missouri	6.1	4.1	4.1	2.3	4.6	3.4	5.5	3.3
North Dakota	28.0	11.4	6.4	3.4	35.8	18.7	10.0	5.1
South Dakota	11.6	8.4	3.1	2.0	15.4	12.5	7.4	4.9
Nebraska	16.5	14.2	6.9	3.1	22.3	20.2	15.2	7.7
Kansas	8.1	5.4	3.8	2.9	9.1	7.8	7.4	6.9
West North Central	10.0	7.4	4.2	2.5	13.1	10.7	8.5	5.4
Delaware	3.3	2.8	2.0	0.5	2.6	3.6	2.8	0.9
Maryland	5.6	5.3	5.7	2.6	6.5	5.8	8.6	4.0
Virginia	8.7	8.2	7.1	5.7	8.0	7.3	7.2	6.0
West Virginia	5.6	5.0	5.9	4.7	6.9	6.1	6.6	7.1
North Carolina	10.7	11.8	11.4	13.4	9.7	10.9	13.4	15.5
South Carolina	17.3	14.9	16.9	14.5	18.0	15.6	19.2	17.9
Georgia	11.0	12.0	11.8	12.2	10.8	10.8	12.5	14.9
Florida	6.4	5.7	4.7	5.1	5.7	5.4	6.2	6.7
South Atlantic	10.2	10.2	10.3	10.2	10.7	10.5	12.6	13.4
Kentucky	4.1	4.5	5.0	4.3	4.7	5.2	6.0	5.2
Tennessee	5.0	4.6	6.2	5.0	4.9	4.7	6.8	6.5
Alabama	10.5	10.0	9.9	2.7	9.6	10.2	9.9	13.3
Mississippi	10.4	11.6	12.8	5.2	10.1	11.1	14.0	21.3
East South Central	8.1	8.3	9.1	4.1	7.6	8.2	9.8	13.2
Arkansas	4.2	4.5	6.3	4.1	4.2	4.2	8.5	5.3
Louisiana	13.3	12.7	14.2	14.1	12.0	12.8	16.6	19.0
Oklahoma	7.7	6.4	5.6	4.6	9.4	8.2	7.9	6.8
Texas	5.0	2.5	3.3	0.2	5.4	4.6	7.3	4.0
West South Central	5.5	4.2	4.9	2.5	6.7	5.9	8.4	6.3
Montana	11.1	9.6	8.7	6.6	9.4	8.7	10.5	10.4
Idaho	5.9	5.9	6.9	6.0	8.1	7.9	9.9	9.6
Wyoming	10.3	10.1	7.7	5.2	14.1	13.5	12.5	9.8
Colorado	11.9	11.2	8.4	6.2	11.9	12.3	10.9	8.8
New Mexico	6.4	7.3	6.3	6.2	5.8	8.0	10.8	8.7
Arizona	8.6	8.0	7.4	7.1	9.5	7.6	10.0	7.9
Utah	6.0	7.1	8.3	6.5	8.2	9.9	11.3	9.6
Nevada	10.1	9.4	6.3	4.0	7.2	8.8	7.8	6.7
Mountain	8.7	8.6	7.7	6.2	9.8	10.0	10.8	9.4
Washington	4.9	5.8	5.9	5.8	5.7	6.2	7.3	8.0
Oregon	4.2	4.4	4.2	4.0	5.5	5.7	6.5	5.4
California	4.1	3.2	3.2	2.6	5.2	4.5	4.7	4.3
Pacific	4.4	4.2	4.1	3.7	5.3	5.0	5.4	5.1
United States	7.5	6.3	5.6	3.9	9.2	8.3	8.9	8.2

[1]Continental United States only. Includes extensions and deferments authorized by amendments to Federal Farm Loan Act. Excludes purchase money mortgages, sales contracts, loans in suspense, and loans in process of foreclosure.
[2]Land Bank Commissioner loans are made on behalf of the Federal Farm Mortgage Corporation.

Farm Credit Administration.

TABLE 686.--*Farm mortgages recorded: Loans made by the Federal land banks and Land Bank Commissioner and estimated amount recorded by other lender groups, United States, 1934-46*

Year	Loans made[1]		Mortgages recorded by other lenders				Total
	Federal land banks	Land Bank Commissioner	Individuals	Commercial banks	Insurance companies	Other	
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1934	730,134	553,048	219,563	110,865	45,701	80,820	1,740,131
1935	247,610	195,869	257,798	164,898	76,459	71,678	1,014,312
1936	108,602	76,887	255,317	186,109	115,115	60,364	802,394
1937	62,831	39,707	262,909	212,801	128,205	51,275	757,728
1938	51,237	29,152	234,111	209,925	137,416	61,348	723,189
1939	51,461	27,231	226,694	217,821	138,048	67,753	729,008
1940	63,926	36,391	225,546	219,835	145,562	81,202	772,462
1941	64,726	37,307	247,647	221,310	160,469	102,537	833,996
1942	53,599	28,242	248,709	191,023	154,566	86,674	762,813
1943	61,215	30,069	350,447	233,074	167,060	73,913	915,778
1944	69,418	34,470	386,145	255,343	160,758	64,840	970,974
1945	91,889	28,692	417,278	312,780	145,121	58,670	1,054,430
1946	128,572	14,611	528,051	521,872	199,979	93,123	1,486,208

[1]Excluding Puerto Rico.

Farm Credit Administration.

TABLE 687.--*Farm mortgages recorded: Loans made by the Federal land banks and Land Bank Commissioner and estimated amount recorded by other lender groups, by geographic divisions, 1946*

Geographic division	Loans made[1]		Mortgages recorded by other lenders				Total
	Federal land banks	Land Bank Commissioner	Individuals	Commercial banks	Insurance companies	Other	
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
New England	3,529	642	11,868	31,797	227	1,462	49,525
Middle Atlantic	6,716	1,100	39,418	38,516	2,079	8,739	96,568
East North Central	17,465	1,321	97,395	140,141	32,753	16,135	305,210
West North Central	35,754	2,241	92,052	82,437	87,241	17,555	317,280
South Atlantic	9,058	1,533	60,883	57,821	3,526	13,701	146,522
East South Central	9,153	1,054	30,472	44,481	8,407	5,306	98,873
West South Central	19,842	2,636	59,707	39,395	42,022	14,730	178,332
Mountain	12,922	1,681	41,086	26,092	12,697	7,552	102,030
Pacific	14,133	2,403	95,170	61,192	11,027	7,943	191,868
United States	128,572	14,611	528,051	521,872	199,979	93,123	1,486,208

[1]Excluding Puerto Rico.

Farm Credit Administration.

TABLE 688.--*Federal intermediate credit banks: Loans and discounts made, 1937-46, and outstanding Jan. 1, 1938-47, by type of borrowing institution*[1]

Year	Production credit associations	Banks for cooperatives	Direct loans to cooperative associations	Others[2]	Total
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
MADE DURING YEAR					
1937	304,169	36,808	5,129	100,983	447,089
1938	329,962	38,429	2,668	88,698	459,757
1939	350,101	28,880	4,156	85,382	468,519
1940	384,017	31,061	4,593	87,314	506,985
1941	465,347	68,608	5,651	100,697	640,303
1942	532,338	159,055	9,397	106,881	807,671
1943	599,807	222,782	5,000	91,790	919,379
1944	644,022	142,628	3,402	79,266	869,318
1945	656,560	93,481	4,032	73,039	829,112
1946	796,614	118,946	11,579	84,892	1,012,031
OUTSTANDING JAN. 1					
1938	134,809	29,076	1,813	39,974	205,672
1939	141,965	25,045	920	32,611	200,541
1940	146,323	17,560	1,835	32,316	198,034
1941	169,565	15,554	1,490	33,116	219,725
1942	191,718	31,582	2,152	37,939	263,391
1943	194,564	76,160	2,000	38,182	310,906
1944	202,848	103,685	2,000	34,137	342,670
1945	198,754	65,003	700	29,966	294,423
1946	197,333	40,518	2,042	26,487	266,380
1947	231,285	41,538	4,151	31,701	308,675

[1]These figures exclude all Puerto Rico loans made and outstanding.
[2]Privately capitalized financing institutions.

Farm Credit Administration.

TABLE 689.--*Loans to farmers' cooperative organizations: Amounts held by agencies supervised by the Farm Credit Administration, classified by type of loan, Jan. 1, 1938-47*[1]

Year	Federal intermediate credit banks	Banks for cooperatives			Agricultural Marketing Act revolving fund		
	Commodity loans	Secured by CCC documents[2]	Commodity loans	Operating capital loans	Facility loans	Commodity loans	Operating capital loans	Facility loans
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1938	1,813	.....	29,972	35,322	22,210	1	24,623	6,357
1939	920	.....	26,871	36,132	24,910	.....	17,781	5,942
1940	1,835	.....	20,598	32,288	22,957	.....	15,523	5,024
1941	1,490	.....	17,716	35,322	21,367	.....	12,167	4,294
1942	2,152	.....	37,036	51,979	23,677	.....	12,801	4,113
1943	2,000	.....	67,048	54,450	22,855	.....	11,700	851
1944	2,000	88,637	55,467	70,132	20,832	.....	7,065	286
1945	700	91,040	35,631	64,438	21,364	.....	2,863	204
1946	2,042	28,500	37,096	67,545	23,959	.....	2,488	204
1947	4,151	5,389	39,690	98,147	34,735	.....	2,028	204

[1]Excludes Puerto Rico.
[2]Commodity Credit Corporation.

Farm Credit Administration.

TABLE 690.--*Production credit associations: Number of associations, Jan. 1, 1947; loans made during 1946, and loans outstanding on specified dates, 1945-47, by States*[1]

State and division	Production credit associations, Jan. 1, 1947	Loans made[2]		Loans outstanding				
		1946		1945		1946		1947
		Jan. 1-June 30	July 1-Dec. 31	Jan. 1	July 1	Jan. 1	July 1	Jan. 1
	Number	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	7	2,543	2,046	1,220	2,113	1,079	2,434	1,467
New Hampshire	1	416	321	323	359	333	451	412
Vermont	3	2,012	2,016	1,749	1,909	1,872	2,148	2,286
Massachusetts	4	1,443	1,043	946	1,313	959	1,544	1,286
Rhode Island	1	247	212	312	366	238	282	214
Connecticut	1	1,618	1,383	1,629	1,453	1,587	1,712	1,657
New England	17	8,279	7,021	6,179	7,513	6,068	8,571	7,322
New York	13	12,835	9,032	8,730	11,013	9,327	13,927	11,944
New Jersey	4	2,225	1,593	1,284	2,079	1,336	2,384	1,729
Pennsylvania	11	5,454	3,760	4,075	4,637	4,351	5,758	5,600
Middle Atlantic	28	20,514	14,385	14,089	17,729	15,014	22,069	19,273
Ohio	11	9,656	8,295	7,283	8,097	7,430	9,655	9,271
Indiana	10	12,589	10,405	8,625	10,000	8,959	11,175	10,218
Illinois	19	15,114	13,987	10,222	11,110	10,888	12,157	11,936
Michigan	11	3,048	2,214	2,402	2,801	2,499	3,177	2,824
Wisconsin	17	6,702	5,576	5,097	6,008	5,500	6,436	5,810
East North Central	68	47,109	40,477	33,629	38,016	35,276	42,600	40,059
Minnesota	21	8,056	8,140	6,804	6,933	6,482	6,799	6,482
Iowa	16	8,854	10,718	7,816	6,564	6,663	5,819	7,361
Missouri	13	10,289	10,636	7,113	8,338	7,205	9,188	8,081
North Dakota	5	2,262	1,970	1,645	2,213	1,479	2,296	1,719
South Dakota	9	3,942	4,637	4,005	3,906	3,299	3,358	3,249
Nebraska	14	6,300	6,627	5,083	4,944	4,844	4,796	4,411
Kansas	14	5,320	6,412	3,907	3,744	3,383	4,185	4,493
West North Central	92	45,023	49,140	36,373	36,642	33,355	36,441	35,796
Delaware	1	478	363	331	421	364	538	452
Maryland	6	2,733	3,257	2,010	2,193	1,759	3,113	2,868
Virginia	13	3,255	2,247	2,431	3,364	2,379	3,956	2,778
West Virginia	4	667	781	896	1,013	829	1,090	968
North Carolina	27	12,736	4,199	2,576	11,789	3,193	14,041	4,093
South Carolina	22	7,042	1,876	1,581	6,220	1,847	7,198	1,968
Georgia	31	10,731	4,284	3,565	10,269	4,361	11,967	5,715
Florida	10	3,554	5,771	4,490	2,892	4,489	3,477	6,220
South Atlantic	114	41,196	22,778	17,880	38,161	19,221	45,380	25,062
Kentucky	11	4,578	4,036	4,464	4,483	4,502	5,174	5,232
Tennessee	9	3,730	2,780	3,037	3,905	3,248	4,396	3,421
Alabama	8	6,928	3,200	3,217	6,658	3,026	7,371	3,219
Mississippi	10	13,751	7,010	4,484	12,168	5,143	14,343	7,264
East South Central	38	28,987	17,026	15,202	27,214	15,919	31,284	19,136
Arkansas	14	8,134	4,046	2,409	6,722	2,879	8,342	2,965
Louisiana	8	8,168	4,506	2,343	7,502	2,787	8,825	3,609
Oklahoma	14	5,596	5,969	3,441	4,434	3,588	5,669	4,627
Texas	36	41,726	45,183	20,386	26,803	22,667	32,967	28,812
West South Central	72	63,624	59,704	28,579	45,461	31,921	55,803	40,013
Montana	11	8,369	8,430	4,599	7,778	5,026	8,465	4,250
Idaho	5	7,182	7,525	3,704	5,975	3,987	6,360	4,382
Wyoming	1	2,648	2,835	1,403	2,223	1,894	3,321	2,436
Colorado	8	8,875	9,149	4,103	5,973	4,865	7,107	6,370
New Mexico	5	2,766	3,122	1,792	2,176	1,807	2,642	2,068
Arizona	2	2,404	3,103	2,280	2,061	2,008	1,570	2,565
Utah	2	2,714	3,507	2,091	2,656	2,015	2,404	2,057
Nevada	1	1,181	1,212	762	1,062	626	900	570
Mountain	35	36,139	38,883	20,734	29,904	22,228	32,769	24,698
Washington	6	4,285	4,352	1,484	2,919	2,286	3,864	2,727
Oregon	8	8,298	8,232	3,825	5,751	3,975	7,030	4,870
California	25	18,825	23,205	10,333	13,471	9,524	14,574	11,069
Pacific	39	31,408	35,789	15,642	22,141	15,785	25,468	18,666
United States	503	322,279	285,203	188,307	262,781	194,787	300,385	230,025
Puerto Rico	1	4,765	2,366	3,391	3,940	4,103	3,788	3,885

[1]Including data for associations in liquidation. Of the 504 associations covered by the data for Jan. 1, 1947, 4 were in liquidation. [2]Includes renewals. Farm Credit Administration.

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TABLE 691.--*Regional Agricultural Credit Corporation of Washington, D. C.: Loans and advances made and repaid during 1946, and number and amount outstanding Jan. 1, 1947, by States*

State and division	Loans and advances made during 1946[1]		Repayments[1] [2]		Cancellation of special war crop advances	Loans and advances outstanding, Jan. 1, 1947	
			Loans paid in full[3]	Amount			
	Number	*1,000 dollars*	*Number*	*1,000 dollars*	*1,000 dollars*	*Number*	*1,000 dollars*
Maine	0	0	59	31	2	47	26
New Hampshire	0	0	12	24	0	14	13
Vermont	0	0	6	1	1	8	3
Massachusetts	0	0	9	7	0	8	3
Rhode Island	0	0	2	(*)	0	3	2
Connecticut	0	0	4	5	0	5	2
New England	0	0	92	68	3	85	49
New York	0	0	137	68	5	147	101
New Jersey	0	0	4	4	0	10	7
Pennsylvania	1	(*)	104	58	7	160	73
Middle Atlantic	1	(*)	245	130	12	317	181
Ohio	0	0	27	11	1	37	23
Indiana	0	0	26	18	1	60	23
Illinois	0	0	9	6	(*)	29	9
Michigan	0	0	204	45	10	160	37
Wisconsin	0	0	218	54	15	102	27
East North Central	0	0	484	134	27	388	119
Minnesota	7	23	334	146	18	343	113
Iowa	0	0	47	33	(*)	89	34
Missouri	0	0	67	23	3	191	52
North Dakota	2	5	377	85	30	343	93
South Dakota	2	3	106	62	3	183	49
Nebraska	9	17	114	88	3	159	85
Kansas	5	19	95	107	(*)	211	114
West North Central	25	67	1,140	544	57	1,519	540
Delaware	0	0	4	(*)	0	5	2
Maryland	0	0	23	17	25	55	37
Virginia	152	416	188	428	15	105	50
West Virginia	0	0	10	9	0	18	7
North Carolina	0	0	48	7	0	51	17
South Carolina	0	0	73	15	7	36	21
Georgia	0	0	340	69	29	123	79
Florida	0	0	50	33	4	43	35
South Atlantic	152	416	736	578	80	436	248
Kentucky	0	0	45	6	1	57	12
Tennessee	0	0	120	26	8	105	23
Alabama	0	0	61	6	2	46	17
Mississippi	0	0	80	21	2	56	15
East South Central	0	0	306	59	13	264	67
Arkansas	0	0	141	44	7	226	61
Louisiana	0	0	80	47	3	88	20
Oklahoma	121	97	422	200	12	1,040	313
Texas	0	0	402	205	25	230	119
West South Central	121	97	1,045	496	47	1,584	513
Montana	0	0	62	81	3	21	14
Idaho	0	20	52	110	4	26	13
Wyoming	2	14	29	68	(*)	40	43
Colorado	21	79	106	231	2	97	85
New Mexico	26	54	76	80	1	103	85
Arizona	0	0	0	0	0	2	1
Utah	0	0	11	8	1	20	24
Nevada	0	10	3	66	0	0	0
Mountain	49	177	339	644	11	309	265

See footnotes at end of table.

TABLE 691.--*Regional Agricultural Credit Corporation of Washington, D. C.: Loans and advances made and repaid during 1946, and number and amount outstanding Jan. 1, 1947, by States*--Con.

State and division	Loans and advances made during 1946[1]		Repayments[1] [2]		Cancellation of special war crop advances	Loans and advances outstanding, Jan. 1, 1947	
			Loans paid in full[3]	Amount			
	Number	*1,000 dollars*	*Number*	*1,000 dollars*	*1,000 dollars*	*Number*	*1,000 dollars*
Washington	13	640	409	1,839	1	141	360
Oregon	0	0	32	17	3	23	29
California	3	73	78	281	29	104	177
Pacific	16	713	519	2,137	33	268	566
United States	364	1,470	4,906	4,790	283	5,170	[5] 2,560

[1] Includes renewals.
[2] Includes charge-offs and tranfers to personal property and judgment accounts in the amount of $531,707.
[3] Includes cancellation of special war crop advances.
[4] Less than $500.
[5] Includes $12,000 which cannot be allocated by States.

Farm Credit Administration.

TABLE 692.--*Emergency crop and feed loans made, 1944, 1945, and 1946, and balance outstanding, Jan. 1, 1947, by States and by loan years*

State and division	Loans made						Loans outstanding, Jan. 1, 1947		
	1944		1945		1946[1]		1944 loans	1945 loans	1946 loans[1]
	Loans	Amount	Loans	Amount	Loans	Amount			
	Number	*1,000 dollars*	*Number*	*1,000 dollars*	*Number*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	966	350	959	358	919	341	29	36	109
New Hampshire	63	13	47	12	66	17	2	2	7
Vermont	104	24	72	17	79	21	5	4	15
Massachusetts	121	40	106	36	84	27	2	4	11
Rhode Island	0	0	.....	.....	.....	.....	.....	.....	.....
Connecticut	82	27	63	22	51	18	[4]	4	7
New England	1,336	454	1,247	445	1,199	424	38	50	149
New York	540	139	398	108	438	117	7	18	39
New Jersey	83	27	59	21	42	15	5	6	6
Pennsylvania	1,121	266	930	240	938	246	25	37	138
Middle Atlantic	1,744	432	1,387	369	1,418	378	37	61	183
Ohio	704	140	550	117	608	141	3	11	78
Indiana	524	98	447	90	478	95	2	5	47
Illinois	657	144	544	130	498	121	6	13	52
Michigan	162	35	74	17	56	13	6	3	3
Wisconsin	218	44	127	27	92	22	4	2	7
East North Central	2,265	461	1,742	381	1,732	392	21	34	187
Minnesota	1,206	309	1,006	278	831	246	23	18	28
Iowa	476	125	354	98	285	81	7	5	33
Missouri	770	132	444	82	787	157	18	17	59
North Dakota	1,950	548	1,839	549	1,471	476	15	11	34
South Dakota	1,656	430	1,344	381	1,227	366	28	14	72
Nebraska	548	132	284	73	347	88	8	4	43
Kansas	843	189	395	98	288	70	15	13	49
West North Central	7,449	1,865	5,666	1,559	5,236	1,484	114	82	318
Delaware	114	25	82	20	91	21	2	3	7
Maryland	499	105	405	87	442	95	11	17	50
Virginia	4,940	693	3,905	615	3,415	567	23	31	133
West Virginia	687	89	567	83	614	91	6	10	40
North Carolina	9,838	1,613	8,333	1,551	8,173	1,649	19	30	169
South Carolina	14,525	2,467	13,672	2,524	13,486	2,611	27	86	122
Georgia	9,248	1,708	7,821	1,586	7,593	1,675	40	58	166
Florida	1,134	229	651	126	1,359	335	15	8	137
South Atlantic	40,985	6,929	35,436	6,592	35,173	7,044	143	243	824

See footnotes at end of table.

TABLE 692.--*Emergency crop and feed loans made, 1944, 1945, and 1946, and balance outstanding, Jan. 1, 1947, by States and by loan years* - Continued

State and division	Loans made						Loans outstanding, Jan. 1, 1947		
	1944		1945		1946[1]				
	Loans	Amount	Loans	Amount	Loans	Amount	1944 loans	1945 loans	1946 loans[1]
	Number	*1,000 dollars*	*Number*	*1,000 dollars*	*Number*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Kentucky	2,369	263	1,994	251	2,191	292	4	9	204
Tennessee	2,495	317	2,028	303	2,072	347	4	10	72
Alabama	2,997	473	2,579	447	2,482	460	14	18	74
Mississippi	5,615	842	4,568	762	4,617	828	37	47	240
East South Central	13,476	1,895	11,169	1,763	11,362	1,927	59	84	590
Arkansas	5,068	875	3,777	747	4,013	846	40	107	166
Louisiana	6,927	1,117	5,470	959	5,160	942	80	157	291
Oklahoma	1,556	217	860	137	1,281	219	22	25	61
Texas	9,044	1,718	6,349	1,337	5,942	1,321	184	256	462
West South Central	22,595	3,927	16,456	3,180	16,396	3,328	326	545	980
Montana	371	103	346	108	339	108	8	17	30
Idaho	376	108	211	67	208	68	1	5	15
Wyoming	305	86	189	57	122	38	6	3	9
Colorado	852	231	612	167	496	138	22	16	60
New Mexico	934	244	502	133	438	124	29	44	73
Arizona	232	76	189	66	160	54	7	10	23
Utah	193	48	115	29	85	23	5	6	12
Nevada	2	1	1	(2)	.....	.....	(2)	.....	.....
Mountain	3,265	897	2,165	627	1,848	553	78	101	222
Washington	191	58	111	33	68	21	3	4	5
Oregon	182	55	142	47	102	32	4	7	11
California	370	119	266	89	176	59	14	16	28
Pacific	743	232	519	169	346	112	21	27	44
United States	93,858	17,092	75,787	15,085	74,710	15,642	837	1,227	3,497
Puerto Rico	4,654	1,352	4,322	1,380	3,828	1,330	9	164	1,066
Total	98,512	18,444	80,109	16,465	78,538	16,972	846	1,391	4,563

[1] Includes 1947 production loans during 1946.
[2] Less than $500.

Farmers Home Administration.

TABLE 693.--*Real estate loans to individuals by Farmers Home Administration: Number of new borrowers, amount of loans made and amount outstanding, Jan. 1, United States, 1934 - 47*[1]

Year	Tenant purchase[2]			Construction, farm development, and real estate restoration loans		Total amount outstanding, Jan. 1
	New borrowers	Amount of loans[3]	Amount outstanding, Jan. 1[4]	Amount of loans	Amount outstanding, Jan. 1	
	Number	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1934-37...	.....	.....	.....	3,177	.....	.....
1938.....	2,028	10,275	.....	2,298	3,167	3,167
1939.....	4,519	26,366	10,275	148	5,447	15,722
1940.....	6,437	38,689	32,301	1,008	5,559	37,860
1941.....	10,070	57,549	66,286	2,047	6,463	72,749
1942.....	6,541	34,879	114,612	4,627	8,363	122,975
1943.....	4,709	29,896	153,895	1,667	11,977	165,872
1944.....	2,915	20,880	167,485	35	12,224	179,709
1945.....	1,646	11,812	172,928	0	9,265	182,193
1946.....	5,466	42,514	158,550	4	8,195	166,745
1947.....	.....	.....	166,095	.....	5,737	171,832

[1]Includes loans from State Rural Rehabilitation Corporation trust funds.
[2]Includes farm enlargement loans beginning 1942.
[3]Amount obligated for loans.
[4]Loan advances less principal repayments.

Farmers Home Administration.

TABLE 694.--*Tenant purchase loans made by Farmers Home Administration: Number of new borrowers, acreage, cost of properties, cost borne by borrowers and amount of loans, United States, 1938 - 46*[1]

Year	New borrowers	Acres in farms	Cost of properties		Cost borne by borrowers	Amount of loans
			Original purchase price	Cost of added improvements		
	Number	*1,000 acres*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1938.....	2,028	243	8,642	1,685	52	10,275
1939.....	4,519	553	20,082	6,407	123	26,366
1940.....	6,437	787	27,794	10,988	93	38,689
1941.....	10,070	1,171	38,547	19,049	47	57,549
1942.....	6,541	805	25,382	9,522	25	34,879
1943.....	4,709	513	21,421	8,490	15	29,896
1944.....	2,915	349	14,548	6,368	36	20,880
1945.....	1,646	270	9,169	2,681	38	11,812
1946.....	5,466	916	33,572	9,148	206	42,514

[1]Includes funds from State Rural Rehabilitation Corporation trust funds; also includes supplemental loans; and farm enlargement loans beginning 1942.

Farmers Home Administration.

TABLE 695.--*Tenant purchase loans by Farmers Home Administration: Acres in farms in 1946, amount of loans made in 1945 and 1946, and amount outstanding Jan. 1, 1946, and Jan. 1, 1947, by States*[1]

State and division	Acres in farms 1946	Amount of loans[2]		Amount of loans outstanding, Jan. 1[3]	
		1945	1946	1946	1947
	Acres	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Maine	7,199	56,292	333,931	152,412	381,251
New Hampshire	1,149	0	38,059	58,697	84,054
Vermont	8,010	9,328	367,246	173,204	409,708
Massachusetts	2,182	21,180	215,532	156,444	292,803
Rhode Island	0	0	0	9,529	3,787
Connecticut	653	0	79,237	103,235	141,833
New England	19,193	86,800	1,034,005	653,521	1,313,436
New York	26,670	170,894	1,319,170	1,462,429	2,178,137
New Jersey	4,477	61,425	677,309	421,903	891,413
Pennsylvania	25,017	163,098	1,415,613	2,475,088	2,948,530
Middle Atlantic	56,164	395,417	3,412,092	4,359,420	6,018,080
Ohio	5,697	110,705	445,795	3,872,458	3,338,341
Indiana	8,475	379,051	649,461	3,400,928	3,384,714
Illinois	3,185	84,769	205,027	5,135,356	4,362,585
Michigan	12,396	210,003	905,662	2,033,967	2,559,175
Wisconsin	23,918	317,011	1,294,978	2,626,226	2,925,513
East North Central	53,671	1,101,539	3,500,923	17,068,935	16,570,328
Minnesota	32,726	585,161	1,546,926	4,269,429	4,953,930
Iowa	2,165	101,665	117,415	5,746,334	4,666,708
Missouri	37,468	539,297	1,578,750	5,947,872	6,343,277
North Dakota	53,094	249,227	1,048,187	1,557,705	1,904,123
South Dakota	47,788	219,343	933,201	2,259,287	2,241,828
Nebraska	35,253	479,928	1,137,519	3,232,565	3,230,594
Kansas	32,325	386,570	1,347,293	3,769,640	4,019,020
West North Central	240,819	2,561,191	7,709,291	26,782,832	27,359,480
Delaware	2,816	42,000	146,736	226,899	277,433
Maryland	7,776	61,930	522,618	957,972	1,282,009
Virginia	6,973	175,605	368,656	3,117,372	2,788,863
West Virginia	6,767	135,297	281,288	1,651,623	1,577,090
North Carolina	10,173	295,920	665,055	7,518,543	6,367,337
South Carolina	7,348	307,508	382,103	6,570,623	5,781,386
Georgia	44,368	546,149	2,015,712	10,837,249	10,923,283
Florida	9,261	74,630	600,689	909,683	1,095,807
South Atlantic	95,482	1,639,039	4,982,857	31,789,964	30,093,208
Kentucky	7,334	172,349	524,169	4,012,533	3,654,511
Tennessee	15,188	153,914	903,230	5,828,869	5,352,899
Alabama	18,976	268,844	1,048,420	9,503,876	9,024,947
Mississippi	33,229	823,710	2,569,571	11,059,945	12,440,610
East South Central	74,727	1,418,817	5,045,390	30,405,223	30,472,967
Arkansas	33,754	517,257	1,438,475	7,166,731	7,333,571
Louisiana	4,341	150,543	322,414	5,804,681	5,375,410
Oklahoma	69,397	1,023,352	2,483,101	7,675,384	8,768,596
Texas	114,808	1,852,206	6,490,057	16,652,475	19,698,347
West South Central	222,300	3,543,358	10,734,047	37,299,271	41,175,924
Montana	35,093	114,380	679,165	631,069	1,104,354
Idaho	13,149	66,916	839,841	655,630	988,643
Wyoming	26,685	42,758	532,296	277,814	665,774
Colorado	15,325	141,854	503,614	1,395,434	1,464,144
New Mexico	31,380	43,164	656,080	366,064	804,392
Arizona	1,361	4,316	173,920	198,216	274,474
Utah	10,834	77,450	839,329	241,104	777,914
Nevada	1,175	9,970	94,480	44,114	101,620
Mountain	135,002	500,808	4,318,725	3,809,445	6,181,315

See footnotes at end of table.

TABLE 695.--*Tenant purchase loans by Farmers Home Administration: Acres in farms in 1946, amount of loans made in 1945 and 1946, and amount outstanding Jan. 1, 1946, and Jan. 1, 1947, by States*[1] *- Continued*

State and division	Acres in farms 1946	Amount of loans[2]		Amount of loans outstanding, Jan. 1[3]	
		1945	1946	1946	1947
	Acres	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Washington	4,139	24,200	284,075	897,575	934,790
Oregon	7,517	63,086	433,648	681,640	904,092
California	3,248	274,075	576,719	1,603,147	1,751,762
Pacific	14,904	361,361	1,294,442	3,182,362	3,590,644
United States	912,262	11,608,330	42,031,772	155,350,973	162,775,382
Hawaii	297	33,800	81,312	583,968	541,718
Puerto Rico	3,168	170,309	383,529	2,614,585	2,761,305
Alaska	140	0	17,010	0	17,010
Total	915,867	11,812,439	42,513,623	158,549,526	166,095,415

[1] Includes loans from State Rural Rehabilitation Corporation trust funds, supplemental loans to prior year borrowers and farm enlargement loans.
[2] Obligated for loans.
[3] Loan advances less principal repayments.

Farmers Home Administration.

TABLE 696.--*Farmers Home Administration: Status of the average active tenant purchase borrower, United States, 1945*[1]

Item	Unit	1945	Item	Unit	1945
Number of active borrowers	Number	31,518	Gross family income	Dollars	3,867
Size of farm	Acres	146	Cash farm income	Dollars	3,048
Land in crops	Acres	82	Non-farm income	Dollars	290
New worth, end of year	Dollars	5,393	Value of farm-produced food and fuel	Dollars	529
Net worth, beginning of year	Dollars	4,531	Cash family living expenses	Dollars	739
			Farm operating expenses	Dollars	1,427

[1] Data are based on a sample of all tenant purchase borrowers in 1945 within the continental limits of the United States.

Farmers Home Administration.

TABLE 697.--*Non-real estate loans to individuals, loans to cooperative associations, and grants by Farmers Home Administration: Amount of advances during year and balance outstanding on Jan. 1, 1934-47*[1]

Year	Loans to individuals[2]		Loans to cooperative associations[3]		Amount of grants[4]	Year	Loans to individuals[2]		Loans to cooperative associations[3]		Amount of grants[4]
	Amount	Balance outstanding, Jan. 1	Amount	Balance outstanding, Jan. 1			Amount	Balance outstanding, Jan. 1	Amount	Balance outstanding, Jan. 1	
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*		*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1934-37	154,516	.....	3,183	.....	56,967	1943..	125,535	363,483	500	30,872	1,065
1938...	77,669	114,402	4,065	3,166	25,784	1944..	65,772	340,629	133	29,100	366
1939...	108,868	162,930	2,792	7,184	20,409	1945..	73,947	304,272	114	25,238	211
1940...	92,115	236,194	3,216	9,870	22,961	1946..	112,607	280,696	199	17,229	146
1941...	104,151	280,681	10,148	12,935	14,694	1947..	.....	288,094	.....	12,227	.....
1942...	164,041	311,618	8,716	22,807	10,580						

[1] Includes loans from State Rural Rehabilitation Corporation trust funds.
[2] Includes wartime adjustment loans and production restoration loans.
[3] Includes loans to cooperatives and defense relocation corporations.
[4] Includes all grants to associations and individuals.

Farmers Home Administration.

TABLE 698.--*Farmers Home Administration: Status of the average active standard rural rehabilitation borrower, United States, 1945*[1]

Item	Unit	1945	Item	Unit	1945
Number of active standard borrowers	Number	195,406	Farm-produced products used in home during year:		
Size of farm	Acres	176	Milk	Gallons (equivalent)	503
Land in crops	Acres	78	Eggs	Dozens	139
Value of working capital, end of year	Dollars	2,356	Meat	Pounds (dressed)	538
Total assets, end of year	Dollars	4,078	Fruits and vegetables canned	Quarts	296
Total liabilities, end of year	Dollars	1,333			
Net worth, end of year	Dollars	2,745	Cash family living expenses	Dollars	542
			Farm operating expenses	Dollars	852
Gross family income	Dollars	2,457			
Cash farm income	Dollars	1,544			
Non-farm income	Dollars	483	Present tenure:		
Value of farm-produced food and fuel used by the family	Dollars	430	Owner and part-owner	Percent	40
			Tenant	Percent	60

[1] Data are based on a sample of all active standard borrowers in 1945 within the continental limits of the United States.

Farmers Home Administration.

TABLE 699.--*Rural rehabilitation loans to individuals by Farmers Home Administration: Amount of loans made in 1946 and loans outstanding Jan. 1, 1947, by States*[1]

State and division	Amount of loans in 1946	Amount of loans outstanding Jan. 1, 1947	State and division	Amount of loans in 1946	Amount of loans outstanding Jan. 1, 1947
	1,000 dollars	*1,000 dollars*		*1,000 dollars*	*1,000 dollars*
Maine	1,526	3,747	Kentucky	1,659	3,524
New Hampshire	274	997	Tennessee	1,447	2,288
Vermont	447	988	Alabama	2,237	13,485
Massachusetts	230	591	Mississippi	3,859	12,977
Rhode Island	47	122			
Connecticut	106	264	East South Central	9,202	32,274
New England	2,630	6,709	Arkansas	3,884	10,672
			Louisiana	2,730	8,345
New York	2,580	6,692	Oklahoma	8,369	16,858
New Jersey	778	1,858	Texas	11,564	27,073
Pennsylvania	2,010	5,015			
			West South Central	26,547	62,948
Middle Atlantic	5,368	13,565			
			Montana	2,260	6,018
Ohio	1,647	4,679	Idaho	2,851	4,388
Indiana	1,667	3,902	Wyoming	2,111	5,055
Illinois	2,670	6,506	Colorado	2,632	7,882
Michigan	3,622	6,842	New Mexico	1,756	3,910
Wisconsin	3,614	6,939	Arizona	344	952
			Utah	1,124	2,888
East North Central	13,220	28,868	Nevada	198	402
Minnesota	3,324	10,912	Mountain	13,276	31,495
Iowa	3,357	7,603			
Missouri	4,853	9,205	Washington	1,467	4,513
North Dakota	2,386	5,402	Oregon	1,372	2,896
South Dakota	3,477	11,212	California	1,957	5,916
Nebraska	3,065	8,178			
Kansas	3,321	8,161	Pacific	4,796	13,325
West North Central	23,783	60,673	United States	110,797	285,275
Delaware	198	393	Hawaii	104	194
Maryland	882	1,918	Alaska	31	84
Virginia	921	2,467	Puerto Rico	1,653	2,484
West Virginia	444	1,527	Virgin Islands	22	57
North Carolina	4,713	4,829			
South Carolina	1,731	6,780	Total	112,607	288,094
Georgia	2,193	12,490			
Florida	893	5,014			
South Atlantic	11,975	35,418			

[1]Includes production restoration loans, wartime adjustment loans, and loans from State Rural Rehabilitation Corporation trust funds.

Farmers Home Administration. In addition to loans shown in this table, during 1946 $32,854 was advanced as grants to individuals, distributed as follows: Florida $170; Arkansas $195; Texas $5,955; Puerto Rico $11,572; Virgin Islands $14,922.

TABLE 700.--*Farmers Home Administration: Status of the average active water facilities borrower, United States, 1945*[1] [2]

Item	Unit	1945	Item	Unit	1945
Number of active borrowers	Number	1,442	Small grain, production per acre[6]	Bushels	37
Percent with irrigation facilities[3]	Percent	23	Corn, production per acre[6]	Bushels	41
Percent with farmstead facilities only	Percent	77	Crop sales	Dollars	1,324
			Livestock sales	Dollars	986
Size of farm, all water facilities borrowers	Acres	265	Livestock product sales	Dollars	1,154
Land in crops, all water facilities borrowers	Acres	100	Production for home-use:		
Irrigation borrowers[3]	Acres	105	Dairy products	Gallons (equivalent)	562
Farmstead-only borrowers	Acres	98	Eggs	Dozens	156
Acres irrigated, irrigation borrowers[3]	Acres	81	Meat	Pounds (dressed)	549
Cattle and calves sold[4]	Number	9	Total farm income	Dollars	4,049
Hogs sold[4]	Number	13	Farm operating expenses	Dollars	1,726
Poultry sold[4]	Number	141	Net farm income	Dollars	2,323
Eggs sold[4]	Dozens	1,027			
Dairy products sold[4]	Gallons (equivalent)	5,374			

[1]Data based on a sample of active water facilities borrowers who met the following conditions: (a) on same farm with same acreage in 1945 as during crop year before water facilities installation; (b) installation of facilities completed in time to provide full benefits during the 1945 crop year.
[2]Water facilities loans have been made in the following 17 Western States: Arizona, California, Colorado, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Texas, Utah, Washington, and Wyoming.
[3]Includes those borrowers with loans for both irrigation and farmstead facilities.
[4]Average based on reports of farmers raising specified kind of livestock.
[6]Crop production is reported by irrigation borrowers and is limited to production on land irrigated in 1945. Crop production information was not obtained for borrowers with loans for farmstead facilities only.

Farmers Home Administration.

TABLE 701.--*Commodity Credit Corporation: Loan programs, 1933-46, and obligations outstanding, Dec. 31, 1946*

Commodity or program	Unit of quantity	Total loans made, 1933-46[1]		Loans outstanding Dec. 31, 1946			
				Book value[2]			Collateral quantities remaining pledged
		Quantities pledged	Face Amount	Held by CCC	Held by private lending agencies	Total	
			1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	
Barley	1,000 bu.	44,528	21,853	.....	289	289	379
Butter	1,000 lb.	127,166	32,156	.....	.....	.....	.....
Corn	1,000 bu.	1,213,581	695,037	.....	.....	.....	.....
Cotton	1,000 bales	31,348	2,082,018	4,659	9,524	14,183	114
Dates	1,000 lb.	1,533	61	.....	.....	.....	.....
Dry beans	1,000 cwt.	455	2,544	.....	.....	.....	.....
Dry peas	1,000 cwt.	95	390	.....	.....	.....	.....
Figs	1,000 tons	14.6	260	.....	.....	.....	.....
Fiber flax	1,000 lb.	72	37	37	.....	37	72
Flaxseed	1,000 bu.	3,128	6,903	.....	27	27	10
Grain sorghums	1,000 bu.	8,989	8,154	.....	159	159	176
Hops	1,000 lb.	7,077	1,388	.....	.....	.....	.....
Miscellaneous seeds	1,000 lb.	46,363	3,005	3	2	5	36
Naval stores:							
Turpentine	1,000 bbl.	681	11,749	.....	.....	.....	.....
Rosin	1,000 bbl.	2,986	33,554	.....	.....	.....	.....
Oats	1,000 bu.	3,675	1,618	.....	307	307	666
Peanuts	1,000 tons	738.4	97,388	.....	24,547	24,547	140
Pecans	1,000 lb.	3,705	371	.....	.....	.....	.....
Potatoes, Irish	1,000 cwt.	70,593	77,757	2,451	15,872	18,323	20,274
Potatoes, sweet	1,000 lb.	7,257	151	1	6	7	477
Prunes	1,000 tons	170.0	8,137	.....	.....	.....	.....
Raisins	1,000 tons	237.3	9,079	.....	.....	.....	.....
Rye	1,000 bu.	13,654	6,703	.....	.....	.....	.....
Soybeans	1,000 bu.	8,878	16,167	1	8,728	8,729	4,232
Tobacco	1,000 lb.	319,790	63,214	.....	29,804	29,804	90,382
Wheat	1,000 bu.	1,695,665	1,718,893	131	22,714	22,845	15,821
Wool and mohair	1,000 lb.	93,978	16,830	.....	.....	.....	.....
American-Egyptian, cotton seed	.....	.....	6	.....	.....	.....	.....
Foreign purchase facilities	.....	.....	3,387	.....	.....	.....	.....
Hempseed and harvesting Equipment	.....	.....	36	.....	.....	.....	.....
Linseed oil	.....	.....	1,981	.....	.....	.....	.....
Olive oil	.....	.....	457	.....	.....	.....	.....
Fiber-flax facilities	.....	.....	902	239	.....	239	.....
Peanut equipment and warehousing	.....	.....	3,635	369	.....	369	.....
Raisin producers ass'n	.....	.....	25	.....	.....	.....	.....
War hemp	.....	.....	28	.....	.....	.....	.....
Total	.....	.....	4,925,874	7,891	111,979	119,870	.....

[1]Includes loans made directly by Commodity Credit Corporation and guaranteed loans made by banks and other lending agencies. Renewals and extensions of loans previously made are excluded.
[2]Book values of outstanding loans held by Commodity Credit Corporation include face amounts and all charges paid. Accrued charges are excluded. With the exception of tobacco, loans held by private lending agencies are face amounts only.

Commodity Credit Corporation.

TABLE 702.--*Commodity Credit Corporation: Total loans made, by crop years, from date of organization (1933) through Dec. 31, 1946*[1]

Program	Quantities pledged	Face amount
Barley:	*1,000 bushels*	*1,000 dollars*
1940	7,499	2,391
1941	16,297	6,858
1942	15,199	8,152
1943	762	558
1944	3,303	2,800
1945	1,027	758
1946	441	336
Total	44,528	21,853
Butter:	*1,000 lbs.*	
1938	114,264	29,095
1939	12,836	3,042
1940	66	19
Total	127,166	32,156
Corn:	*1,000 bu.*	
1933	267,762	121,276
1934	20,075	11,042
1935	30,966	13,934
1936	158	87
1937 (fall of 1937)	47,117	22,871
1937 (fall of 1938)	[2]14,000	[2]7,980
1938	229,839	130,882
1939	301,729	171,756
1940	103,125	62,835
1941	110,871	80,914
1942	56,401	43,605
1943	7,895	6,648
1944	20,647	18,439
1945	2,996	2,768
Total	1,213,581	695,037
Cotton:	*1,000 bales*	
1933	1,926	99,498
1934	4,632	282,644
1933-34 pool[3]	.....	51,416
1935	115	5,777
1937	5,581	243,275
1938	4,482	205,329
1939	30	1,324
1940	3,180	153,140
1941	2,221	153,012
1942	3,143	290,762
1943	3,594	342,424
1944	2,122	218,276
1945	216	22,285
1946	106	12,856
Total	31,348	2,082,018
Dates:	*1,000 lbs.*	
1937	1,533	61
Dry beans:	*1,000 cwt.*	
1943	455	2,544
Dry peas:	*1,000 cwt.*	
1943	43	182
1944	52	208
Total	95	390
Figs:	*1,000 tons*	
1937	4.2	84
1938	7.4	125
1939	3.0	51
Total	14.6	260
Fiber flax:	*1,000 pounds*	*1,000 dollars*
1946	72	37
Flaxseed:	*1,000 bu.*	
1941	749	1,245
1942	1,576	3,488
1943	595	1,581
1944	60	168
1945	129	368
1946	19	53
Total	3,128	6,903
Grain sorghums:	*1,000 bu.*	
1940	78	23
1941	341	117
1942	121	66
1943	46	39
1944	8,217	7,741
1945	10	9
1946	176	159
Total	8,989	8,154
Hops:	*1,000 lbs.*	
1938	7,077	1,388
Miscellaneous seed:	*1,000 lbs.*	
1943	174	20
1944	37,777	2,270
1945	1,670	382
1946	6,742	333
Total	46,363	3,005
Naval stores:	*1,000 bbl.*	
1934-35 turpentine	161	3,821
1934-35 rosin	370	2,955
1938 turpentine	187	1,908
1938 rosin	937	9,861
1939 turpentine	122	1,213
1939 rosin	668	7,603
1940 turpentine	59	627
1940 rosin	525	6,001
1941 rosin	133	1,576
1942 turpentine	152	4,177
1942 rosin	346	5,438
1943 turpentine	....	3
1943 rosin	7	120
Total turpentine	681	11,749
Total rosin	2,986	33,554
Oats:	*1,000 bu.*	
1945	2,933	1,275
1946	742	343
Total	3,675	1,618
Peanuts:	*1,000 tons*	
1937	86.3	5,267
1938	121.4	7,035
1939	13.1	817
1940	29.4	1,867
1944	152.2	25,645
1945	154.5	25,603
1946	181.5	31,154
Total	738.4	97,388
Pecans:	*1,000 lbs.*	
1938	3,705	371

See footnotes at end of table.

TABLE 702.--*Commodity Credit Corporation: Total loans made, by crop years, from date of organization (1933) through Dec. 1948*[1] - Continued

Program	Quantities pledged	Face amount
Potatoes, Irish:	*1,000 cwt.*	*1,000 dol.*
1943	4,367	6,892
1944	5,677	7,602
1945	39,623	44,488
1946	20,926	18,775
Total	70,593	77,757
Potatoes, sweet:	*1,000 lbs.*	
1943	6,291	130
1945	489	14
1946	477	7
Total	7,257	151
Prunes:	*1,000 tons*	
1937	56.1	2,357
1938	22.8	397
1940	91.1	5,383
Total	170.0	8,137
Raisins:	*1,000 tons*	
1937	22.6	1,245
1938	105.5	2,688
1940	109.2	5,146
Total	237.3	9,079
Rye:	*1,000 bu.*	
1939	1,500	567
1940	4,247	1,619
1941	2,449	1,224
1942	5,244	3,133
1943	132	99
1944	59	44
1945	23	17
Total	13,654	6,703
Soybeans:	*1,000 bu.*	
1941	149	154
1942	3,641	5,526
1943	261	480
1944	79	165
1945	15	67
1946	4,733	9,775
Total	8,878	16,167
Tobacco:	*1,000 lbs.*	*1,000 dol.*
1931-35 dark	69,755	8,635
1937 dark	5,627	934
1938 cigar leaf	708	35
1939 flue-cured	13,481	2,260
1939 dark	4,833	471
1940 burley	23,378	3,785
1940 dark	42,541	3,819
1940 flue-cured	32,236	5,552
1941 burley	5,333	885
1941 dark	9,665	1,650
1942 dark	10,826	2,630
1943 dark	1,935	532
1944 dark	1,829	529
1945 dark	360	90
1945 burley	16,264	6,312
1946 burley	55,340	16,251
1946 dark	4,632	1,089
1946 flue-cured	21,047	7,755
Total	319,790	63,214
Wheat:	*1,000 bu.*	
1938	85,745	49,216
1939	167,702	117,370
1940	278,430	200,629
1941	366,326	361,556
1942	408,136	468,168
1943	130,170	164,293
1944	180,412	249,841
1945	59,680	80,251
1946	19,064	27,559
Total	1,695,665	1,718,893
Wool and mohair:	*1,000 lbs.*	
1938	83,088	14,916
1939	10,890	1,914
Total	93,978	16,830
Other loan programs:		
1943 American-Egyptian cottonseed	.....	6
1942 Fiber flax facilities	.....	902
1943 Foreign purchase facilities	.....	3,387
1942 Hempseed and harvesting equipment	.....	36
1942 Linseed oil	.....	1,981
1942-43 Olive oil	.....	457
1942 Peanut equipment and warehousing	.....	3,635
1942 Raisin producers association	.....	25
1942 War hemp	.....	28
Total	.....	10,457
Grand total	.....	4,925,874

[1]Includes loans made directly by Commodity Credit Corporation and guaranteed loans made by banks and other lending agencies. Renewals and extensions of loans previously made are excluded. These are face amounts only; storage advances are not included.
[2]Partly estimated.
[3]Loans to the Cotton Producers Pool were second-lien advances on cotton in the pool. The 1933 advance was $20 per 500-pound bale and the 1934 advance was an additional $10 on cotton remaining in the pool. The number of bales involved is excluded from the quantities placed under loan.

Commodity Credit Corporation.

TABLE 703.--*Commodity Credit Corporation: Corn, cotton, wheat, and other loan programs, by States, 1946, and cumulative, 1933-46*[1]

State and division	For calendar year 1946					Cumulative, from organization (1933) to Dec. 31, 1946				
	Corn	Cotton	Wheat	Other	Total	Corn	Cotton	Wheat	Other	Total
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	.....	.....	.....	4,868	4,868	.....	.....	.....	28,485	28,485
New Hampshire	.....	.....	.....	122	122	.....	.....	.....	286	286
Vermont	.....	.....	.....	43	43	.....	.....	.....	63	63
Massachusetts	.....	.....	.....	475	475	.....	.....	.....	893	893
Rhode Island	.....	.....	.....	420	420	.....	.....	.....	625	625
Connecticut	.....	.....	.....	658	658	.....	.....	.....	917	917
New England	.....	.....	.....	6,586	6,586	.....	.....	.....	31,269	31,269
New York	.....	.....	3	2,993	2,996	.....	.....	1,441	3,579	5,020
New Jersey	.....	.....	5	20	25	.....	.....	221	47	268
Pennsylvania	.....	.....	39	474	513	.....	.....	2,868	966	3,834
Middle Atlantic	.....	.....	47	3,487	3,534	.....	.....	4,530	4,592	9,122
Ohio	13	.....	175	2,138	2,326	2,635	.....	19,242	2,473	24,350
Indiana	15	.....	7	1,000	1,022	14,317	.....	14,650	2,707	31,674
Illinois	30	.....	2	3,000	3,032	161,809	3	34,508	36,929	233,249
Michigan	.....	.....	50	1,904	1,954	60	.....	3,059	3,290	6,409
Wisconsin	.....	.....	.....	754	754	161	.....	4,237	1,360	5,758
East North Central	58	.....	234	8,796	9,088	178,982	3	75,696	46,759	301,440
Minnesota	8	.....	860	6,065	6,933	57,164	.....	47,200	17,306	121,670
Iowa	1,129	.....	5	1,710	2,844	337,641	.....	8,800	4,231	350,672
Missouri	42	183	28	378	631	16,968	31,082	29,644	1,605	79,299
North Dakota	8	.....	10,344	6,514	16,866	326	.....	303,224	20,600	324,150
South Dakota	201	.....	5,353	1,380	6,934	20,561	.....	77,843	10,516	108,920
Nebraska	1,194	.....	3,189	618	5,001	69,276	.....	110,073	6,118	185,467
Kansas	23	.....	2,744	2	2,769	5,573	.....	322,951	3,035	331,559
West North Central	2,605	183	22,523	16,667	41,978	507,509	31,082	899,735	63,411	1,501,737
Delaware	.....	.....	43	.....	43	1	.....	2,306	240	2,547
Maryland	.....	.....	112	.....	112	4	.....	7,476	31	7,511
Virginia	.....	.....	4	.....	4	1	2,465	1,599	5,469	9,534
West Virginia	.....	.....	.....	.....	.....	.....	.....	102	.....	102
North Carolina	.....	245	.....	8,264	8,509	12	47,380	149	9,968	57,509
South Carolina	.....	916	.....	8	924	.....	78,277	4	11	78,292
Georgia	.....	1,894	.....	20,204	22,098	.....	157,431	.....	106,342	263,773
Florida	.....	11	.....	3,942	3,953	.....	366	.....	11,601	11,967
South Atlantic	.....	3,066	159	32,418	35,643	18	285,919	11,636	133,662	431,235
Kentucky	30	.....	.....	19,934	19,964	511	.....	4,119	31,628	36,258
Tennessee	.....	805	.....	4,860	5,665	.....	78,168	2,489	14,699	95,356
Alabama	.....	1,532	.....	3,712	5,244	.....	182,565	2	5,654	188,221
Mississippi	.....	1,901	.....	6	1,907	.....	165,516	.....	6	165,522
East South Central	30	4,238	.....	28,512	32,780	511	426,249	6,610	51,987	485,357
Arkansas	.....	1,745	.....	40	1,785	.....	183,075	16	40	183,131
Louisiana	.....	1,159	.....	.....	1,159	.....	76,262	.....	.....	76,262
Oklahoma	.....	993	.....	2,035	3,028	.....	115,895	119,667	2,553	238,115
Texas	.....	6,164	372	2,474	9,010	.....	635,490	137,923	19,604	793,017
West South Central	.....	10,061	372	4,549	14,982	.....	1,010,722	257,606	22,197	1,290,525
Montana	.....	.....	4,835	240	5,075	.....	.....	140,988	2,050	143,038
Idaho	.....	.....	2,888	2,231	5,119	.....	.....	48,236	6,802	55,038
Wyoming	.....	.....	456	637	1,093	.....	.....	7,136	1,698	8,834
Colorado	.....	.....	1,078	1,522	2,600	37	.....	35,651	3,519	39,207
New Mexico	.....	349	55	692	1,096	.....	21,357	6,781	2,634	30,772
Arizona	.....	325	.....	16	341	.....	39,668	.....	43	39,711
Utah	.....	.....	513	91	604	.....	.....	6,475	794	7,269
Nevada	.....	.....	.....	118	118	.....	.....	2	118	120
Mountain	.....	674	9,825	5,547	16,046	37	61,025	245,269	17,658	323,989

See footnotes at end of table.

TABLE 703.--*Commodity Credit Corporation: Corn, cotton, wheat, and other loan programs, by States, 1946, and cumulative, 1933-46* [1] - Continued

State and division	For calendar year 1946					Cumulative, from organization (1933) to Dec. 31, 1946				
	Corn	Cotton	Wheat	Other	Total	Corn	Cotton	Wheat	Other	Total
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Washington	.....	.....	6,001	141	6,142	.....	.....	136,990	1,398	138,388
Oregon	.....	.....	2,525	789	3,314	.....	.....	74,046	2,403	76,521
California	.....	 15	89	703	807	.....	81,788	6,763	23,639	112,262
Pacific	.....	15	8,615	1,633	10,263	.....	81,788	217,799	27,440	327,171
Other, unallocated	.....	18,196	.....	148	18,344	[2] 7,980	[3] 185,230	12	30,807	224,029
United States	2,693	36,433	41,775	108,343	189,244	695,037	2,082,018	1,718,893	429,782	4,925,874

[1] Includes loans made directly by the Commodity Credit Corporation and guaranteed loans made by banks and other lending agencies. Renewals and extensions of loans previously made are excluded. These are face amounts only; storage advances are not included. 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.
[2] This amount was advanced to producers in the fall of 1938, when an estimated 14,000,000 bushels of 1937 corn were placed under loan. A distribution by States is not available.
[3] Includes the 1933 cotton loans of $99,498,000, for which State data are not available.

Commodity Credit Corporation.

TABLE 704.--*Commodity Credit Corporation: Inventory of commodities owned by the Corporation, Dec. 31, 1946*

Commodity	Unit of quantity	Quantity [1]	Book value [2]	Commodity	Unit of quantity	Quantity [1]	Book value [2]
			Dollars				*Dollars*
Barley	Bushels	1,248,272	2,212,090	Wheat	Bushels	42,654,606	90,439,066
Corn	Bushels	3,463,748	5,317,987	Wool	Pounds	444,205,897	225,266,966
Cotton [3]	Bales	467,829	52,337,723	Livestock	Head	55,687	6,970,007
Fats and oils	.....	.....	8,967,142	Hay and pasture seed	Pounds	15,689,010	1,297,626
Hemp and related programs	Pounds	8,207,341	2,176,267	Miscellaneous programs	.....	.....	268,604
Oats	Bushels	3,128,861	2,885,832	General commodities	.....	.....	21,144,851
Oilseeds and products	.....	.....	3,856,200	General supply	.....	.....	91,798,446
Potatoes	Pounds	189,870,812	2,874,926	Total	.....	.....	521,163,038
Tobacco	Pounds	8,744,141	3,349,303				

[1] Quantities include commodities committed to sale or otherwise obligated and thus do not represent the quantities available for sale or other disposition.
[2] Includes accrued charges.
[3] Includes loan collateral pooled for the account of producers.

Commodity Credit Corporation.

TABLE 705.--*Rural Electrification Administration: Number and percentage of farms receiving central station electric services, by States, 1934, 1940, 1945, and 1946*

State, division, and Territory	Farms receiving central station electric service								Increase in electrified farms from Dec. 31, 1934, to June 30, 1946
	Dec. 31, 1934[1]		Apr. 1, 1940[3]		June 30, 1945[5]		June 30, 1946[6]		
	Number	*Per-cent*[2]	*Number*	*Per-cent*[4]	*Number*	*Per-cent*[4]	*Number*	*Per-cent*[4]	*Number*
Maine	13,959	33.3	20,221	51.9	27,087	64.2	29,072	68.9	15,113
New Hampshire	9,495	53.7	10,845	65.5	15,298	81.4	16,054	85.5	6,559
Vermont	7,945	29.4	12,213	51.8	18,916	71.4	21,857	82.5	13,912
Massachusetts	14,494	41.3	26,220	82.2	33,287	89.9	34,071	92.1	19,577
Rhode Island	1,975	45.6	2,457	81.5	3,148	87.4	3,248	90.1	1,273
Connecticut	10,138	31.5	16,995	80.3	20,155	90.6	21,133	95.0	10,995
New England	58,006	36.7	88,951	65.8	117,891	78.4	125,435	83.5	67,429
New York	57,825	32.7	102,283	66.7	125,433	83.9	134,237	89.8	76,412
New Jersey	15,162	51.6	21,298	82.4	23,697	90.4	24,656	94.0	9,494
Pennsylvania	45,182	23.6	94,081	55.7	125,612	73.1	136,388	79.4	91,206
Middle Atlantic	118,169	29.7	217,662	62.5	274,742	79.1	295,281	85.0	177,112
Ohio	48,048	18.8	137,680	58.9	165,387	75.0	182,424	82.7	134,376
Indiana	23,476	11.7	91,127	49.4	125,931	71.6	137,369	78.1	113,893
Illinois	28,379	12.3	80,027	37.5	121,771	59.6	134,890	66.0	106,511
Michigan	42,152	21.4	131,126	69.9	146,325	83.5	153,725	87.7	111,573
Wisconsin	39,206	19.6	87,556	46.9	123,006	69.2	137,751	77.5	98,545
E. North Central	181,261	16.7	527,516	52.4	682,420	71.5	746,159	78.2	564,898
Minnesota	13,783	6.8	50,075	25.4	93,208	49.3	106,284	56.2	92,501
Iowa	32,047	14.4	73,308	34.4	133,113	63.7	155,506	74.4	123,459
Missouri	17,893	6.4	39,204	15.3	77,852	32.0	97,942	40.3	80,049
North Dakota	1,968	2.3	3,218	4.4	7,498	10.8	8,601	12.4	6,633
South Dakota	2,939	3.5	3,981	5.5	8,964	13.0	10,143	14.8	7,204
Nebraska	9,544	7.1	22,832	18.9	39,120	35.0	40,689	36.4	31,145
Kansas	13,224	7.6	27,960	17.9	46,056	32.6	51,273	36.3	38,049
W. North Central	91,398	7.7	220,578	20.2	405,811	39.3	470,438	45.6	379,040
Delaware	1,791	17.3	3,545	39.4	5,650	60.8	6,357	68.4	4,566
Maryland	6,791	15.3	17,170	40.7	24,124	58.4	26,990	65.3	20,199
Virginia	14,954	7.6	42,144	24.1	65,035	37.6	77,786	44.9	62,832
West Virginia	3,647	3.5	25,199	25.4	39,148	40.1	44,137	45.2	40,490
North Carolina	9,672	3.2	67,627	24.3	113,574	39.5	131,378	45.7	121,706
South Carolina	3,796	2.3	27,568	20.0	55,114	37.3	63,227	42.8	59,431
Georgia	6,956	2.8	42,409	19.6	82,248	36.4	95,727	42.4	88,771
Florida	5,700	7.8	15,476	24.9	24,750	40.5	30,792	50.3	25,092
South Atlantic	53,307	4.6	241,138	23.7	409,643	39.3	476,394	45.7	423,087
Kentucky	8,480	3.0	38,607	15.3	72,602	30.4	87,791	36.8	79,311
Tennessee	9,727	3.6	38,884	15.7	71,458	30.5	83,381	35.6	73,654
Alabama	11,053	4.0	33,907	14.6	73,129	32.7	86,564	38.8	75,511
Mississippi	2,802	0.9	26,078	9.0	52,816	20.0	64,435	24.5	61,633
E. South Central	32,062	2.8	137,476	13.4	270,005	28.1	322,171	33.6	290,109
Arkansas	2,943	1.2	21,303	9.8	46,149	23.2	63,102	31.8	60,159
Louisiana	2,826	1.7	16,058	10.7	36,778	28.4	49,239	38.1	46,413
Oklahoma	5,648	2.6	20,149	11.2	49,473	30.0	64,548	39.2	58,900
Texas	11,466	2.3	79,127	18.9	162,290	42.2	196,910	51.1	185,444
W. South Central	22,883	2.0	136,637	14.2	294,690	33.6	373,799	42.6	350,916
Montana	2,768	5.5	7,947	19.0	11,401	30.2	13,497	35.8	10,729
Idaho	13,433	29.8	25,439	58.3	32,139	77.4	34,733	83.7	21,300
Wyoming	527	3.0	3,474	23.1	5,632	43.1	6,283	48.0	5,756
Colorado	7,145	11.2	14,823	28.8	24,637	51.7	28,133	59.1	20,988
New Mexico	1,350	3.3	4,479	13.1	7,645	25.7	10,250	34.5	8,900
Arizona	5,577	29.6	5,607	30.4	9,280	70.6	9,594	73.0	4,017
Utah	16,130	52.5	17,411	68.5	20,019	76.1	20,762	78.9	4,632
Nevada	946	25.6	1,555	43.5	1,639	47.8	1,713	50.0	767
Mountain	47,876	17.6	80,735	34.6	112,392	52.9	124,965	58.8	77,089
Washington	40,060	47.5	58,283	71.4	68,194	85.4	72,388	90.6	32,328
Oregon	17,839	27.5	36,369	58.8	48,635	77.0	51,857	82.1	34,018
California	81,093	53.9	107,904	81.3	121,873	87.7	123,246	88.7	42,153
Pacific	138,992	46.4	202,556	73.3	238,702	84.7	247,491	87.8	108,499
United States	743,954	10.9	1,853,249	30.4	2,806,296	47.9	3,182,133	54.3	2,438,179

See footnotes at bottom of next page.

TABLE 706.--*Rural Electrification Administration: Number and amount of advances from date of organization (May 11, 1935); number of systems in operation, miles energized, and consumers connected as of Jan. 1; kilowatt-hours generated, purchased, and billed, and total revenue for year ended December 31, United States, 1936-47*

Year	Total advances as of Jan. 1		Data for systems in operation							
			As of Jan. 1			Year	Year ended Dec. 31			
	Borrowers	Amount[1]	Systems	Miles energized	Consumers connected		KWH generated	KWH purchased	KWH billed	Total revenue
	Number	*1,000 dol.*	*Number*	*Miles*	*Number*		*1,000 KWH*	*1,000 KWH*	*1,000 KWH*	*1,000 dol.*
1936	.....	10	2	0	0	.....	.....	.....	.....	.....
1937	.....	3,339	29	3,000	7,508	.....	.....	.....	.....	.....
1938	.....	34,338	126	16,500	43,878	.....	.....	.....	.....	.....
1939	.....	88,345	350	67,409	176,382	.....	.....	.....	.....	.....
1940	654	184,099	548	181,359	435,566	.....	.....	.....	.....	.....
1941	755	253,336	685	267,846	674,495	.....	.....	.....	.....	.....
1942	835	332,033	773	348,062	902,266	1941	83,123	854,370	724,385	35,022
1943	849	364,324	803	378,015	1,012,284	1942	131,189	1,304,623	1,150,536	46,927
1944	853	378,496	811	390,058	1,087,801	1943	199,228	1,828,132	1,679,381	55,588
1945	870	406,371	826	410,471	1,216,798	1944	213,462	2,105,332	1,925,734	64,043
1946	914	[1]463,542	844	447,178	1,400,635	1945	253,302	2,343,705	2,132,749	72,917
1947	978	[1]595,730	868	504,105	1,675,228	1946	323,259	2,687,786	2,449,377	89,632

[1]Actual funds advanced out of loan allocations, as shown in table 708. Totals for 1946 and 1947 include $200,000 repaid RFC as adjustment on 1942 note.

Rural Electrification Administration.

TABLE 707.--*Number of farms electrified, average kilowatt-hours used, and unit of cost of electricity of farms, United States, 1929-46*

Year	Total farms electrified	East of 100th meridian			West of 100th meridian		
		Farms electrified	Electric energy used per farm	Average cost per kilowatt-hour[1]	Farms electrified	Electric energy used per farm	Average cost per kilowatt-hour[1]
	Number	*Number*	*Kilowatt-hours*	*Cents*	*Number*	*Kilowatt-hours*	*Cents*
1929	576,150	395,530	672	7.50	180,620	7,804	1.63
1930	649,900	451,203	745	7.03	198,697	7,768	1.66
1931	698,800	493,243	775	6.93	205,557	7,479	1.68
1932	709,450	503,040	765	6.62	206,410	5,727	1.83
1933	713,550	507,514	770	6.44	206,036	6,041	1.73
1934	743,950	534,199	811	6.12	209,751	6,833	1.62
1935	788,800	572,521	873	5.57	216,279	5,673	1.78
1936	1,042,900	766,689	954	5.10	276,211	5,618	1.72
1937	1,215,400	900,600	1,014	4.72	314,800	5,179	1.80
1938	1,406,500	1,066,573	1,045	4.50	339,927	4,435	1.93
1939	1,764,000	1,361,000	1,127	4.41	403,000	5,201	1.71
1940	2,050,000	1,598,208	1,073	4.33	451,792	4,396	1.95
1941	2,296,000	1,782,600	1,133	4.02	513,400	3,520	2.20
1942	2,400,000	1,860,500	1,239	3.88	539,500	3,853	2.19
1943	2,475,000	1,916,700	1,481	3.75	558,300	3,683	2.21
1944	2,629,800	2,032,700	1,461	3.73	597,100	3,894	2.08
1945	2,929,000	2,250,900	1,571	3.66	678,100	3,943	2.09
1946	3,335,700	2,551,300	1,669	3.58	784,400	4,474	1.99

[1]These rates do not include charges for the amortization of investment in lines or charges for line extensions where such are levied by the utility.

Bureau of Plant Industry, Soils, and Agricultural Engineering. Compiled from reports of the Edison Electric Institute.

FOOTNOTES FOR TABLE 705:

[1]Edison Electric Institute report.
[2]Percentage of all farms in State, as shown by 1935 Census of Agriculture.
[3]1940 Census of Agriculture.
[4]Percentage of all farms in State, as shown by 1940 Census of Agriculture.
[5]REA estimate.
[6]Percentage of all farms in State, as shown by 1945 Census of Agriculture. This census reported a total of 5,859,169 farms in the United States.

Rural Electrification Administration.

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TABLE 708.--*Rural Electrification Administration: Number and amount of allocations by type of borrower and by purpose of allocation, by States, from organization (May 11, 1935) to Jan. 1, 1947*[1]

State, division, and Territory	Total allocations		Allocations by type of borrower								Allocations by purpose			Other allocation estimates[4]	
			Cooperative associations		Public power districts		Other public bodies[2]		Power companies						
	Borrowers	Amount	Borrowers	Amount	Borrowers	Amount	Borrowers	Amount	Borrowers	Amount	Line construction and working capital	Generation and transmission	Consumer facilities[3]	Miles of line	Consumers
	Number	*1,000 dollars*	*Number*	*1,000 dollars*	*Number*	*1,000 dollars*	*Number*	*1,000 dollars*	*Number*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*Miles*	*Number*
Maine	4	1,042	4	1,042	0	0	0	0	0	0	987	0	55	693	2,636
New Hampshire	1	1,889	1	1,889	0	0	0	0	0	0	1,841	8	40	1,690	4,206
Vermont	3	2,545	3	2,545	0	0	0	0	0	0	2,428	80	37	1,639	4,446
Massachusetts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Connecticut	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New England	8	5,476	8	5,476	0	0	0	0	0	0	5,256	88	132	4,022	11,288
New York	7	4,644	6	2,780	0	0	0	0	1	1,864	4,549	0	95	3,945	13,345
New Jersey	2	668	2	668	0	0	0	0	0	0	656	0	12	495	2,004
Pennsylvania	13	14,970	13	14,970	0	0	0	0	0	0	14,800	0	170	12,563	42,328
Middle Atlantic	22	20,282	21	18,418	0	0	0	0	1	1,864	20,005	0	277	17,003	57,677
Ohio	28	30,449	28	30,449	0	0	0	0	0	0	29,866	285	298	24,874	90,881
Indiana	47	33,187	46	32,757	0	0	0	0	1	430	32,791	56	340	29,958	105,430
Illinois	28	37,922	27	37,841	0	0	0	0	1	81	36,188	1,354	380	31,541	92,283
Michigan	13	19,046	13	19,046	0	0	0	0	0	0	14,717	3,941	388	12,001	43,716
Wisconsin	33	41,740	32	41,648	0	0	1	92	0	0	26,065	15,134	541	23,283	71,343
East North Central	149	162,344	146	161,741	0	0	1	92	2	511	139,627	20,770	1,947	121,657	403,653
Minnesota	52	59,140	52	59,140	0	0	0	0	0	0	51,533	6,479	1,128	49,982	118,466
Iowa	56	54,687	54	54,586	0	0	1	95	1	6	43,808	10,581	298	41,934	102,627
Missouri	44	51,367	43	51,255	0	0	0	0	1	112	46,142	4,676	549	41,375	131,240
North Dakota	23	19,321	22	18,709	0	0	0	0	1	612	15,200	3,903	218	13,890	23,110
South Dakota	24	17,264	24	17,264	0	0	0	0	0	0	16,764	402	98	14,311	29,391
Nebraska	33	32,607	9	5,334	24	27,273	0	0	0	0	31,494	535	578	26,904	57,092
Kansas	34	27,512	34	27,512	0	0	0	0	0	0	26,276	1,063	173	23,402	47,512
West North Central	266	261,898	238	233,800	24	27,273	1	95	3	730	231,217	27,639	3,042	211,798	509,438

See footnotes at end of table.

Delaware	1	2,127	1	2,127	0	0	0	0	0	0	2,122	0	5	1,486	6,426
Maryland	2	5,068	2	5,068	0	0	0	0	0	0	4,406	662	0	3,495	13,009
Virginia	21	21,604	20	21,407	0	0	0	0	1	197	19,179	2,083	342	15,450	51,024
West Virginia	2	852	2	852	0	0	0	0	0	0	837	0	15	598	2,349
North Carolina	39	35,761	34	35,294	0	0	2	248	3	219	30,541	4,428	792	24,625	94,868
South Carolina	28	18,156	26	17,640	0	0	2	516	0	0	17,393	0	763	16,810	60,023
Georgia	46	41,424	45	41,317	0	0	0	0	1	107	36,235	3,750	1,439	35,131	126,483
Florida	17	13,451	15	13,238	0	0	0	0	2	213	11,940	1,354	157	9,673	30,023
South Atlantic	156	138,443	145	136,943	0	0	4	764	7	736	122,653	12,277	3,513	107,268	384,205
Kentucky	26	32,967	26	32,967	0	0	0	0	0	0	30,715	2,000	252	25,443	99,263
Tennessee	30	32,792	20	29,655	0	0	10	3,137	0	0	32,412	225	155	25,102	144,346
Alabama	26	31,371	24	30,614	0	0	2	757	0	0	23,488	7,641	242	22,029	86,637
Mississippi	24	34,139	23	34,068	0	0	1	71	0	0	31,470	2,386	283	29,256	116,926
East South Central	106	131,269	93	127,304	0	0	13	3,965	0	0	118,085	12,252	932	101,830	447,172
Arkansas	20	25,760	19	25,237	0	0	0	0	1	523	23,588	1,800	372	20,374	71,755
Louisiana	18	18,106	17	18,056	0	0	0	0	1	50	13,364	4,520	222	12,430	44,131
Oklahoma	27	30,521	26	30,325	0	0	0	0	1	196	29,284	1,039	198	27,080	68,430
Texas	97	80,622	96	80,366	0	0	1	256	0	0	68,802	10,193	1,627	74,651	184,323
West South Central	162	155,009	158	153,984	0	0	1	256	3	769	135,038	17,552	2,419	134,535	368,639
Montana	21	14,285	21	14,285	0	0	0	0	0	0	13,415	777	93	10,406	22,183
Idaho	9	6,321	9	6,321	0	0	0	0	0	0	6,067	155	99	4,741	12,102
Wyoming	16	7,362	15	7,283	0	0	0	0	1	79	6,821	416	125	5,507	11,328
Colorado	21	17,263	20	17,159	0	0	0	0	1	104	16,533	570	160	13,185	34,599
New Mexico	10	6,501	9	6,277	0	0	0	0	1	224	5,672	739	90	4,510	11,864
Arizona	8	2,729	6	2,484	1	145	0	0	1	100	2,584	120	25	1,555	4,914
Utah	6	2,067	6	2,067	0	0	0	0	0	0	1,402	610	55	1,129	3,416
Nevada	2	296	0	0	2	296	0	0	0	0	286	0	10	130	536
Mountain	93	56,824	86	55,876	3	441	0	0	4	507	52,780	3,387	657	41,163	100,942
Washington	22	12,962	13	9,039	9	3,923	0	0	0	0	12,017	858	87	10,117	20,900
Oregon	15	9,770	14	9,575	1	195	0	0	0	0	9,097	557	116	5,872	16,337
California	7	2,929	6	2,229	1	700	0	0	0	0	2,557	360	12	1,928	5,514
Pacific	44	25,661	33	20,843	11	4,818	0	0	0	0	23,671	1,775	215	17,917	42,751
Alaska	2	528	2	528	0	0	0	0	0	0	348	150	30	131	827
Virgin Islands	1	275	0	0	1	275	0	0	0	0	144	131	0	100	1,159
Territories	3	803	2	528	1	275	0	0	0	0	492	281	30	231	1,986
United States and Territories	1,009	958,009	930	914,913	39	32,807	20	5,172	20	5,117	848,824	96,021	13,164	757,424	2,327,751

[1]State totals represent data for borrowers incorporated within the State.
[2]Municipalities and government authorities (excluding public power districts).
[3]Funds loaned to corporate borrowers for relending to individuals. Includes wiring, plumbing, and refrigeration installations.
[4]Total miles of line and number of consumers provided for by allocations. Includes miles energized and consumers connected, shown in table 709.

Rural Electrification Administration.

TABLE 709.--*Rural Electrification Administration: Number and amount of advances from organization (May 11, 1935) to Jan. 1, 1947; number of systems in operation, miles energized, and consumers connected, as of Jan. 1, 1947; kilowatt-hours generated, purchased, and billed, and total revenue during 1946, by States*[1]

State, division, and Territory	Total advances to Jan. 1, 1947[2]		Data for systems in operation, Jan. 1, 1947						
			As of Jan. 1, 1947			Calendar year 1946			
	Borrowers	Amount	Systems	Miles energized	Consumers connected	KWH generated	KWH purchased	KWH billed	Total revenue
	Number	*1,000 dol.*	*Number*	*Miles*	*Number*	*1,000 KWH*	*1,000 KWH*	*1,000 KWH*	*1,000 dol.*
Maine	4	757	4	487	2,015	3	1,777	1,295	83
New Hampshire	1	1,773	1	1,493	3,658	0	3,594	2,360	138
Vermont	3	1,864	3	1,361	3,769	0	5,750	4,445	214
Massachusetts	0	0	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	0	0	0	0	0
Connecticut	0	0	0	0	0	0	0	0	0
New England	8	4,394	8	3,341	9,442	83	11,121	8,100	435
New York	7	3,852	6	2,807	9,881	0	5,635	4,333	214
New Jersey	2	591	2	441	1,852	0	3,210	2,669	108
Pennsylvania	13	12,873	13	11,367	40,347	0	57,485	44,359	2,046
Middle Atlantic	22	17,316	21	14,615	52,080	0	66,330	51,361	2,368
Ohio	28	24,086	28	21,107	78,706	9	132,542	106,863	4,396
Indiana	46	24,432	44	24,200	89,995	0	135,557	109,462	4,801
Illinois	28	26,786	28	23,361	69,980	5,761	108,440	91,700	4,279
Michigan	13	15,098	13	10,287	39,630	42,493	21,959	50,504	2,040
Wisconsin	32	26,010	32	18,149	51,607	70,344	110,076	155,742	4,569
E. North Central	147	116,412	145	97,104	329,918	118,607	508,574	514,271	20,085
Minnesota	51	36,324	50	36,222	85,436	22,346	165,422	153,612	6,486
Iowa	55	37,919	53	34,441	84,947	37,387	158,375	162,764	6,016
Missouri	43	35,378	39	26,867	94,612	15,195	163,992	146,414	5,112
North Dakota	21	8,812	8	4,098	8,383	10,698	17,912	23,992	758
South Dakota	21	5,716	10	2,753	5,745	0	9,269	7,349	375
Nebraska	31	16,533	23	13,964	30,964	3,097	68,219	57,253	2,102
Kansas	33	14,071	23	11,448	24,185	1,012	32,580	27,148	1,397
W. North Central	255	154,753	206	129,793	334,272	89,735	615,769	578,532	22,246
Delaware	1	1,165	1	1,047	3,494	0	6,270	4,899	233
Maryland	2	3,116	2	2,191	10,259	3,249	18,896	16,363	687
Virginia	20	14,837	16	11,163	38,663	17,856	37,012	42,731	1,806
West Virginia	2	755	2	560	2,124	0	1,929	1,494	76
North Carolina	38	21,417	35	14,775	60,330	5,780	53,426	45,171	2,168
South Carolina	27	11,973	23	12,559	44,964	0	46,436	35,418	1,625
Georgia	45	21,956	42	23,511	96,834	0	118,123	96,999	3,661
Florida	17	7,425	16	5,399	18,890	7,354	17,742	19,787	876
South Atlantic	152	82,644	137	71,205	275,558	34,239	299,834	262,862	11,132
Kentucky	25	17,336	25	15,563	65,618	0	84,727	66,412	2,930
Tennessee	30	18,399	30	14,668	112,570	0	336,194	292,957	5,486
Alabama	24	13,258	23	11,955	53,232	43,104	90,298	114,769	2,966
Mississippi	23	17,326	23	18,141	74,784	0	99,166	76,725	2,849
E. South Central	102	66,319	101	60,327	306,204	43,104	610,385	550,863	14,231
Arkansas	20	15,514	19	12,372	44,445	0	39,022	29,126	1,595
Louisiana	17	14,310	15	9,416	34,749	0	31,698	23,461	1,308
Oklahoma	27	20,174	24	18,807	45,589	976	54,433	41,080	2,312
Texas	94	53,626	74	52,453	140,541	0	212,371	168,313	6,569
W. South Central	158	103,624	132	93,048	265,324	976	337,524	261,980	11,784
Montana	21	6,292	16	4,144	12,829	5,813	21,397	22,760	891
Idaho	9	4,320	9	3,347	8,320	337	14,873	11,980	509
Wyoming	14	3,524	13	2,684	6,976	2,480	9,769	9,302	443
Colorado	21	11,353	20	8,496	25,512	1,099	60,312	48,207	1,941
New Mexico	10	3,762	9	1,960	6,325	3,587	20,736	20,369	559
Arizona	7	1,593	4	723	3,457	11,261	3,231	11,330	315
Utah	6	1,380	5	911	2,769	2,991	306	2,495	126
Nevada	2	245	2	142	614	0	4,017	3,539	72
Mountain	90	32,469	78	22,407	66,802	27,568	134,641	129,982	4,856

See footnotes at end of table.

TABLE 709.--*Rural Electrification Administration: Number and amount of advances from organization (May 11, 1935) to Jan. 1, 1947; number of systems in operation, miles energized, and consumers connected, as of Jan. 1, 1947; kilowatt-hours generated, purchased, and billed, and total revenue during 1946, by States*[1] - Continued

State, division, and Territory	Total advances to Jan. 1, 1947[2]		Data for systems in operation, Jan. 1, 1947						
			As of Jan. 1, 1947			Calendar year 1946			
	Borrowers	Amount	Systems	Miles energized	Consumers connected	KWH generated	KWH purchased	KWH billed	Total revenue
	Number	*1,000 dol.*	*Number*	*Miles*	*Number*	*1,000 KWH*	*1,000 KWH*	*1,000 KWH*	*1,000 dol.*
Washington	21	8,141	21	6,823	16,822	3,000	56,183	48,312	1,187
Oregon	14	6,657	12	3,645	12,474	3,519	27,903	24,828	741
California	6	2,095	4	1,625	4,912	358	18,606	15,879	421
Pacific	41	16,893	37	12,093	34,208	6,877	102,692	89,019	2,349
Alaska	2	432	2	117	942	1,301	916	1,882	121
Virgin Islands	1	274	1	55	478	769	0	525	25
Territories	3	706	3	172	1,420	2,070	916	2,407	146
United States and territories	978	[3]595,730	868	504,105	1,675,228	323,259	2,687,786	2,449,377	89,632

[1]State totals represent data for borrowers incorporated within the State.
[2]Actual funds advanced out of loan allocations, as shown in table 708. United States total includes $200,000 repaid RFC as adjustment on 1942 note.

Rural Electrification Administration.

TABLE 710.--*Wheat crop insurance, United States, 1939-46*[1]

Year	Coverage			Amount of premiums[4]	Indemnities		
	Insurance units[2]	Acreage insured[3]	Maximum insured production		Number	Acreage indemnified[3]	Amount[4]
	Number	*1,000 acres*	*1,000 bu.*	*1,000 bu.*		*1,000 acres*	*1,000 bu.*
1939	176,755	7,010	60,926	6,670	55,932	2,589	10,164
1940	360,596	12,755	108,285	13,797	112,762	5,017	22,898
1941	371,390	11,734	104,306	12,643	130,774	3,389	18,857
1942	400,043	9,630	88,063	8,768	108,368	2,023	10,575
1943	357,733	[5]8,149	[5]75,264	8,024	133,076	[5]2,448	13,268
1945	19,494	1,106	7,594	1,084	2,209	136	472
1946	292,084	9,206	84,279	9,226	45,438	[5]1,766	5,375

[1]No insurance was written on the 1944 wheat crop. Only spring wheat was insured in 1945. All wheat was insured in the other years.
[2]Number of farms insured on which wheat was seeded, including duplication where both landlord and tenant are insured. Insured farms on which no wheat was seeded are not included.
[3]Wheat acreage for the farm as included in the contract, although insurance for the farm may cover interest of landlord, of tenant, or both.
[4]Premiums and indemnities are determined in bushels of wheat although transactions may be made in the cash equivalent.
[5]Estimated.

Federal Crop Insurance Corporation.

TABLE 711.--*Wheat crop insurance, by States, crops of 1946 and 1947*

Wheat area and State[1]	Crop harvested in 1946							Crop for harvest in 1947[2]	
	Coverage			Amount of premiums[4]	Indemnities				
	Insurance units[2]	Acreage insured[3]	Maximum insured production		Number	Acreage indemnified[3]	Amount[4]	Insurance units[2]	Amount of premiums[4]
	Number	*1,000 acres*	*1,000 bushels*	*1,000 bushels*		*1,000 acres*	*1,000 bushels*	*Number*	*1,000 bushels*
Soft Red Winter:									
New York	3,115	32	491	33	623	7	35	4,014	63
New Jersey	575	9	157	7	36	1	3	798	10
Pennsylvania	10,623	129	1,684	102	717	9	38	12,314	103
Ohio	35,111	473	5,939	389	1,572	22	65	39,207	456
Indiana	32,261	467	5,180	421	2,012	31	89	36,334	466
Illinois	26,088	559	5,031	494	8,544	192	592	28,557	490
Michigan	30,192	318	4,942	273	2,976	33	120	31,485	325
Missouri	19,692	485	4,164	548	5,879	152	468	21,520	466
Delaware	475	12	130	6	52	1	3	723	10
Maryland	4,657	111	1,411	65	867	22	62	6,064	76
Virginia	3,989	56	653	30	308	5	15	4,670	34
West Virginia	1,230	18	188	11	138	2	5	1,467	10
North Carolina	2,997	26	394	10	124	1	4	3,477	14
Kentucky	1,815	30	308	21	551	10	37	3,091	31
Tennessee	1,481	21	161	10	412	6	14	3,197	18
Georgia	.....	.....	.....	.....	.....	.....	.....	207	4
Total	174,301	2,746	30,833	2,420	24,811	494	1,550	197,125	2,576
Hard Red Winter:									
Iowa	4,187	107	1,186	176	506	14	61	4,839	135
Nebraska	20,738	677	5,789	878	2,304	79	174	22,308	817
Kansas	27,470	1,225	9,256	1,140	5,153	241	540	30,715	1,138
Oklahoma	9,795	705	4,577	499	2,605	197	495	12,349	593
Texas	4,062	354	2,263	434	1,650	151	454	6,409	601
Wyoming	337	29	266	56	23	2	6	403	44
Colorado	3,112	204	1,654	335	1,010	70	253	4,897	409
New Mexico	567	19	128	33	479	17	85	936	176
Utah	2,979	89	1,109	97	529	17	92	4,130	92
Total	73,247	3,409	26,228	3,648	14,259	788	2,160	86,986	4,005
Hard Red Spring and Durum:									
Wisconsin	2,909	16	200	21	321	2	10	3,306	18
Minnesota	9,043	244	1,934	201	1,526	43	89	12,131	140
North Dakota	10,337	784	4,956	672	705	56	119	18,804	929
South Dakota	7,349	429	2,509	573	671	41	132	9,269	463
Montana	5,827	596	6,224	974	2,084	224	888	9,026	1,111
Total	35,465	2,069	15,823	2,441	5,307	366	1,238	52,536	2,661
White:									
Idaho	2,968	173	2,297	159	230	14	42	5,343	177
Arizona	45	2	18	2	32	1	8	64	3
Nevada	24	(6)	10	1	10	(6)	2	72	2
Washington	2,355	380	4,264	181	137	23	47	3,391	277
Oregon	1,808	205	2,591	152	198	24	44	2,253	122
California	1,871	221	2,215	222	454	56	284	2,206	212
Total	9,071	981	11,395	717	1,061	118	427	13,329	793
United States	292,084	9,206	84,279	9,226	45,438	1,766	5,375	349,976	10,036

[1]Based upon principal classes of wheat grown.
[2]Number of farms insured on which wheat was seeded, including duplication where both landlord and tenant are insured. Insured farms on which no wheat was seeded are not included.
[3]Wheat acreage for farm, as included in contract, although the insurance for the farm may cover interest of landlord, of tenant, or both.
[4]Premiums and indemnities are determined in bushels of wheat, although transactions may be made in the cash equivalent.
[5]Estimated.
[6]Less than 500.

Federal Crop Insurance Corporation.

TABLE 712.--*Cotton crop insurance, United States, 1942-46*[1]

Year	Coverage			Amount of premiums[5]	Indemnities		
	Insurance units[2]	Acreage insured[3]	Maximum insured production[4]		Number	Acreage indemnified[3]	Amount[5]
	Number	*1,000 acres*	*1,000 pounds*	*1,000 pounds*		*1,000 acres*	*1,000 pounds*
1942.....	169,072	2,816	407,612	31,433	47,744	755	52,585
1943.....	164,998	[6]2,690	[6]386,690	30,724	40,632	[6]816	58,274
1945[1].....	113,846	3,042	382,649	22,328	48,391	1,780	76,410
1946.....	131,616	[6]4,307	[6]527,401	43,244	73,341	[6]2,780	150,049

[1]No insurance was written on the 1944 crop.
[2]Number of farms insured on which cotton was planted, including duplication where both landlord and tenant are insured. Insured farms on which no cotton was planted are not included.
[3]Cotton acreage for farm as included in the contract, although insurance for the farm may cover interest of landlord, of tenant, or both.
[4]Maximum liability of the Corporation was somewhat greater than shown as the insured producers had the option of insuring cottonseed, and the lint indemnities for those producers exercising this option were increased by 19 percent for the 1942 crop and 20 percent for the 1943, 1945, and 1946 crops.
[5]Premiums and indemnities are determined in pounds of lint cotton, although transactions may be made in the cash equivalent.
[6]Estimated.

Federal Crop Insurance Corporation.

TABLE 713.--*Cotton crop insurance, by States, crops of 1946 and 1947*

State	Crop harvested in 1946							Crop for harvest in 1947[6]	
	Coverage			Amount of premiums[4]	Indemnities				
	Insurance units[1]	Acreage insured[2]	Maximum insured production[3]		Number	Acreage indemnified[2]	Amount[4]	Insurance units[1]	Amount of premiums[4]
	Number	*1,000 acres*	*1,000 pounds*	*1,000 pounds*		*1,000 acres*	*1,000 pounds*	*Number*	*1,000 pounds*
Illinois.....	300	3	470	38	196	2	154	326	98
Missouri.....	4,221	187	31,257	1,340	2,069	105	4,040	1,415	410
Virginia.....	505	2	347	28	41	[5]	10	188	16
North Carolina.....	6,112	44	7,500	424	1,168	10	509	3,974	354
South Carolina.....	8,728	114	18,382	1,259	1,348	20	888	7,612	1,479
Georgia.....	11,302	144	18,584	1,189	4,179	61	2,679	12,160	1,983
Florida.....	135	1	46	3	28	[5]	4	335	22
Kentucky.....	149	3	587	37	47	1	92	113	46
Tennessee.....	3,697	56	11,714	692	626	11	509	2,856	521
Alabama.....	13,701	145	19,655	1,391	6,383	78	3,624	16,614	2,039
Mississippi.....	8,457	173	36,948	2,005	5,907	121	14,240	25,039	9,729
Arkansas.....	7,296	189	27,810	1,981	3,719	96	7,134	9,753	3,729
Louisiana.....	5,703	125	24,012	1,722	5,040	110	10,034	12,509	7,641
Oklahoma.....	10,592	294	24,717	3,531	6,851	190	7,666	6,122	2,166
Texas.....	47,594	2,617	234,392	24,290	35,024	1,926	93,458	35,347	17,843
New Mexico.....	1,717	59	17,745	864	420	17	2,235	1,243	1,540
Arizona.....	677	98	31,996	1,513	91	15	629	603	1,816
California.....	730	53	21,239	938	204	17	2,145	1,228	1,033
United States.....	131,616	4,307	527,401	43,244	73,341	2,780	150,049	137,437	52,467

[1]Number of farms insured on which cotton was planted, including duplication where both landlord and tenant are insured. Insured farms on which no cotton was planted are not included.
[2]Cotton acreage for farm as included in the contract, although insurance for the farm may cover interest of landlord, of tenant, or both. Estimated.
[3]Maximum liability of the Corporation was somewhat greater than shown, as the insured producers had the option of insuring cottonseed, and the lint indemnities for those producers exercising this option were increased by 19 percent for the 1942 crop and 20 percent for the 1943, 1945 and 1946 crops. Estimated.
[4]Premiums and indemnities are determined in pounds of lint cotton, although transactions may be made in the cash equivalent.
[5]Estimated.
[6]Less than 500.

Federal Crop Insurance Corporation.

TABLE 714.--*Flax (flaxseed) crop insurance, by States, crops of 1946 and 1947, with totals for crop of 1945*

State	Crop harvested in 1946							Crop for harvest in 1947[4]	
	Coverage			Amount of premiums[3]	Indemities				
	Insurance units[1]	Acreage insured[2]	Maximum insured production		Number	Acreage indemnified[2]	Amount[3]	Insurance units[1]	Amount of premiums[3]
	Number	*1,000 acres*	*1,000 bushels*	*1,000 bushels*		*1,000 acres*	*1,000 bushels*	*Number*	*1,000 bushels*
Michigan	166	2	15	2	52	1	1	189	1
Wisconsin	23	(5)	2	(5)	9	(5)	(5)	44	1
Minnesota	7,522	184	951	121	2,469	66	137	25,886	471
Iowa	92	2	9	1	2	(5)	(5)	104	2
Missouri	45	1	4	1	15	(5)	(5)	114	1
North Dakota	909	39	98	15	251	12	16	5,905	130
South Dakota	559	15	56	11	209	6	9	2,218	25
Kansas	1,352	23	93	14	463	9	13	1,301	13
Oklahoma	23	1	2	(5)	3	(5)	(5)	19	1
Texas	6	(5)	2	(5)	0	(5)	0	4	(5)
Montana	37	2	5	1	34	2	2	588	45
California	86	7	108	8	9	1	4	25	1
United States	10,820	276	1,345	174	3,516	98	184	36,397	691
United States 1945	31,789	771	3,676	487	6,936	180	289	.....	.....

[1]Number of farms on which flax was planted, including duplication where both landlord and tenant are insured. Insured farms on which no flax was planted are not included.
[2]Flax acreage for farm as included in the contract, although insurance for the farm may cover interest of landlord, of tenant, or both.
[3]Premiums and indemnities are determined in bushels of flax, although transactions may be made in the cash equivalent.
[4]Estimated.
[5]Less than 500.

Federal Crop Insurance Corporation.

TABLE 715.--*Farmers' mutual fire insurance, United States, 1929-44*

Year	Companies[1]	Amount of insurance in force at end of year	Cost per $100 of insurance			Surplus and reserves at end of year[2]
			Losses	Expenses	Total	
	Number	*1,000 dollars*	*Cents*	*Cents*	*Cents*	*1,000 dollars*
1929	1,876	11,118,510	21.8	6.6	28.4	.....
1930	1,886	11,382,104	24.8	6.8	31.6	.....
1931	1,863	11,292,339	24.1	6.9	31.0	.....
1932	1,847	10,974,082	24.9	7.1	32.0	.....
1933	1,826	10,466,384	21.2	7.3	28.5	.....
1934	1,852	10,571,508	19.7	7.2	26.9	.....
1935	1,941	11,083,300	15.7	7.5	23.2	33,656
1936	1,936	11,339,510	20.7	7.4	28.0	35,083
1937	1,924	11,569,476	16.5	7.6	24.1	37,479
1938	1,914	11,868,569	18.0	8.0	26.0	40,105
1939	1,904	12,143,881	18.4	8.2	26.6	41,819
1940	1,898	12,294,287	17.1	8.1	25.2	45,474
1941	1,885	12,518,913	16.2	8.4	24.6	50,119
1942	1,877	12,982,390	14.6	8.1	22.7	55,797
1943	1,878	13,777,555	16.2	7.7	23.9	61,413
1944[3]	1,883	14,700,945	16.0	7.9	23.9	68,149

[1]Number of companies for which data could be obtained. Variations from year to year in this column may not represent real variation in the number of companies operating.
[2]Excess of assets over liabilities. Most of the farmers' mutuals are assessment companies and as such are not required to set up unearned premium reserves. Data not compiled prior to 1935.
[3]Preliminary.

Bureau of Agricultural Economics. Data for 1934-41 from Farm Credit Administration. All data compiled from published State reports, supplemented by information from State insurance officials, officers of farmers' mutuals, and others.

TABLE 716.--*Farmers' mutual fire insurance, by States, 1944*[1]

State and division	Companies	Amount of insurance in force at end of year	Cost per $100 of insurance			Surplus and reserves at end of year[2]
			Losses	Expenses	Total	
	Number	*1,000 dollars*	*Cents*	*Cents*	*Cents*	*1,000 dollars*
Maine	38	90,235	52.1	25.2	77.3	278
New Hampshire	14	32,936	30.4	25.6	56.0	276
Vermont	4	93,867	40.5	8.4	48.9	248
Massachusetts[3]	0	0	0	0	0	0
Rhode Island	2	5,250	28.1	13.7	41.8	156
Connecticut	5	89,844	18.4	18.3	36.7	3,704
New England	63	312,132	36.2	18.0	54.2	4,662
New York	128	656,731	23.7	8.5	32.2	3,562
New Jersey	11	165,821	17.9	16.7	34.6	1,758
Pennsylvania	164	1,487,913	13.8	8.0	21.8	7,810
Middle Atlantic	303	2,310,465	17.0	8.8	25.8	13,130
Ohio	96	1,119,937	17.7	3.9	21.6	2,238
Indiana	73	857,799	19.3	7.5	26.8	2,792
Illinois	205	908,634	13.4	5.9	19.3	2,487
Michigan	60	890,711	23.4	9.1	32.5	2,714
Wisconsin	194	1,450,168	13.9	4.3	18.2	3,193
East North Central	628	5,227,249	17.1	5.8	22.0	13,424
Minnesota	156	1,195,781	10.7	4.0	14.7	3,122
Iowa	150	1,557,028	13.8	4.8	18.6	4,925
Missouri	144	369,073	20.3	7.2	27.5	1,405
North Dakota	34	148,980	12.8	7.8	20.6	1,043
South Dakota	42	356,210	13.5	7.3	20.8	1,069
Nebraska	45	581,824	7.2	6.9	14.1	2,280
Kansas	17	851,076	13.8	14.4	28.2	3,910
West North Central	588	5,059,972	12.8	6.9	19.7	17,754
Delaware	4	21,837	18.6	15.5	34.1	537
Maryland	14	406,252	16.1	14.0	30.1	3,920
Virginia	39	179,195	16.9	13.2	30.1	2,200
West Virginia	14	84,093	9.5	12.6	22.1	990
North Carolina	28	64,406	17.7	8.2	25.9	846
South Carolina	9	11,403	33.3	22.4	55.7	297
Georgia	20	31,106	25.8	15.3	41.1	549
Florida[3]	0	0	0	0	0	0
South Atlantic	128	798,292	16.4	13.4	29.8	9,339
Kentucky	17	86,468	27.2	15.5	42.7	1,445
Tennessee	30	53,802	28.4	12.6	41.0	221
Alabama	3	4,242	21.8	25.8	47.6	45
Mississippi[3]	0	0	0	0	0	0
East South Central	50	144,512	27.5	14.7	42.2	1,711
Arkansas	15	40,348	28.6	29.8	58.4	277
Louisiana[3]	0	0	0	0	0	0
Oklahoma	6	81,540	37.8	25.1	62.9	886
Texas	40	127,640	18.4	10.1	28.5	913
West South Central	61	249,528	25.6	17.5	43.1	2,076
Montana	12	26,663	11.6	8.6	20.2	184
Idaho	10	74,542	15.7	8.5	24.2	298
Wyoming	3	4,171	12.6	15.7	28.3	35
Colorado	6	75,177	11.0	10.4	21.4	355
New Mexico[3]	0	0	0	0	0	0
Arizona[3]	0	0	0	0	0	0
Utah	1	19,735	16.5	16.6	33.1	222
Nevada[3]	0	0	0	0	0	0
Mountain	32	200,288	13.5	10.2	23.7	1,094
Washington	5	86,191	14.1	11.0	25.1	1,260
Oregon	5	42,129	16.6	13.2	29.8	494
California	20	270,187	12.9	17.6	30.5	3,205
Pacific	30	398,507	13.6	15.6	29.2	4,959
United States	1,883	14,700,945	16.0	7.9	23.9	68,149

[1]Preliminary. [2]Excess of assets over liabilities. Most of the farmers' mutuals are assessment companies and as such are not required to set up unearned premium reserves.
[3]No mutual fire insurance companies with more than half of their insurance on farm property.

Bureau of Agricultural Economics. Compiled from published State reports, supplemented by data supplied by State insurance officials officers of farmers' mutuals, and others.

TABLE 717.--*Farmers' cooperative marketing and purchasing associations: Number,[1] estimated membership,[2] and estimated business,[3] United States, 1936-45*

Year[4]	Marketing associations			Purchasing associations			Total		
	Associations listed	Estimated membership	Estimated business	Associations listed	Estimated membership	Estimated business	Associations listed	Estimated membership	Estimated business
	Number	*1,000 members*	*1,000 dollars*	*Number*	*1,000 members*	*1,000 dollars*	*Number*	*1,000 members*	*1,000 dollars*
1936[5]	8,142	2,414	[6]1,882,600	2,601	856	[6]313,400	10,743	3,270	[6]2,196,000
1937	8,300	2,500	[6]2,050,000	2,600	900	[6]350,000	10,900	3,400	[6]2,400,000
1938	8,100	2,410	[6]1,765,000	2,600	890	[6]335,000	10,700	3,300	[6]2,100,000
1939	8,051	2,300	[6]1,729,000	2,649	900	[6]358,000	10,700	3,200	[6]2,087,000
1940	7,943	2,420	[6]1,911,000	2,657	980	[6]369,000	10,600	3,400	[6]2,280,000
1941	7,824	2,430	[6]2,360,000	2,726	1,170	[6]480,000	10,550	3,600	[6]2,840,000
1942	7,708	2,580	[6]3,180,000	2,742	1,270	[6]600,000	10,450	3,850	[6]3,780,000
1943	7,522	2,730	[6]4,430,000	2,778	1,520	[6]730,000	10,300	4,250	[6]5,160,000
1944	7,400	2,895	[6]4,835,000	2,750	1,610	[6]810,000	10,150	4,505	[6]5,645,000
1945	7,378	3,150	[6]5,147,000	2,772	1,860	[6]923,000	10,150	5,010	[6]6,070,000

[1]Includes independent local associations, federations, large-scale centralized associations, and sales agencies.
[2]The membership estimates include members, contract members, and shareholders, but do not include patrons not in these categories. (There is some duplication in these membership figures due to the fact that some farmers belong to more than one association.)
[3]Includes the value of commodities sold or purchased for patrons and the service charges for associations rendering other essential service either in marketing or purchasing.
[4]Reports of associations are included either for the calendar year or for fiscal periods beginning within the calendar year shown. The latter are classified with that calendar year in which most of the business occurred.
[5]Data for 1936 season are from a survey made by the Farm Credit Administration in cooperation with the district banks for cooperatives and 33 State Agricultural Colleges.
[6]After making adjustments for the purchasing business of the marketing associations and the marketing business of the purchasing associations, it is estimated that the total purchasing business was about as follows: 1936 season, $313,400,000; 1937 season, $440,000,000; 1938 season, $416,000,000; 1939 season, $448,200,000; 1940 season, $450,000,000; 1941 season, $600,000,000; 1942 season, $750,000,000; 1943 season, $1,010,000,000; 1944 season, $1,095,000,000; 1945 season, approximately $1,220,000,000.

Farm Credit Administration. Based on records from associations reporting to the Administration.

TABLE 718.--*Farmers' cooperative marketing and purchasing associations: Number, estimated membership, and estimated business, by commodity groups, 1944 and 1945*[1]

Commodity group	Associations listed[2]		Estimated membership[3]		Estimated business[4] [5]	
	1944	1945	1944	1945	1944	1945
	Number	*Number*	*Number*	*Number*	*1,000 dollars*	*1,000 dollars*
Marketing:						
Cotton and cotton products[6]	530	529	266,000	285,000	[7]178,000	176,500
Dairy products	2,214	2,210	726,000	739,000	1,294,000	1,428,000
Fruits and vegetables	916	921	162,000	177,000	784,000	815,000
Grain including dry beans and rice	2,285	2,256	484,000	536,000	1,286,000	1,495,000
Livestock	661	618	695,000	800,000	730,000	705,000
Nuts	46	43	46,700	62,700	200,000	176,500
Poultry and products	160	153	130,600	127,000	225,000	213,000
Tobacco	12	13	122,000	150,000	27,000	24,100
Wool and mohair	130	130	122,500	116,000	35,000	34,000
Miscellaneous products[8]	446	505	140,200	157,300	76,000	79,900
Total marketing	7,400	7,378	2,895,000	3,150,000	4,835,000	5,147,000
Purchasing	2,750	2,772	1,610,000	1,860,000	[9]810,000	[9]923,000
Total marketing and purchasing	10,150	10,150	4,505,000	5,010,000	5,645,000	6,070,000

[1]Reports of associations are included either for the calendar year or for fiscal periods beginning within the calendar year shown. The latter are classified with that calendar year in which most of the business occurred.
[2]Includes independent local associations, federations, large-scale centralized associations, sales agencies, and independent service-rendering associations.
[3]Includes members, contract members, and shareholders, but does not include patrons not in these categories.
[4]Includes some intraassociation business.
[5]Includes the value of commodities sold or purchased for patrons and the service charges for associations rendering other essential services either in marketing or purchasing.
[6]Includes ginned cotton, cottonseed, cottonseed oil, cottonseed meal, etc.
[7]Include some Government loan cotton.
[8]Includes associations handling commodities not specified above, those handling several types of commodities and those furnishing special services.
[9]After adjustments for purchasing business by the marketing associations and marketing business by the purchasing associations, the totals for purchasing business are: 1944, $1,095,000,000; 1945, approximately, $1,220,000,000.

Farm Credit Administration. Data for 1939-43 in Agricultural Statistics, 1945, table 651.

TABLE 719.--*Farmers' cooperative marketing and purchasing associations: Number, estimated membership, and estimated business,[1] by States, 1945*[2]

State and division	Associations listed[3]	Estimated membership[4]	Estimated business	State and division	Associations listed[3]	Estimated membership[4]	Estimated business
	Number	*Number*	*1,000 dollars*		*Number*	*Number*	*1,000 dollars*
Maine	35	8,350	19,900	South Carolina	24	11,970	8,920
New Hampshire	14	4,310	18,170	Georgia	63	105,600	105,800
Vermont	38	11,400	24,470	Florida	92	6,210	128,200
Massachusetts	39	85,360	113,320	South Atlantic	470	477,320	460,520
Rhode Island	3	1,390	2,540				
Connecticut	30	8,330	19,580	Kentucky	50	144,250	33,860
New England	159	119,140	197,980	Tennessee	56	91,080	22,240
				Alabama	72	66,200	13,210
New York	381	171,440	344,680	Mississippi	101	42,880	61,400
New Jersey	60	30,560	50,820	East South Central	279	344,410	130,710
Pennsylvania	182	99,310	124,250				
Middle Atlantic	623	301,310	519,750	Arkansas	56	6,910	18,980
				Louisiana	63	20,460	27,000
Ohio	293	212,850	265,370	Oklahoma	192	110,540	104,030
Indiana	178	215,100	211,600	Texas	492	162,100	193,430
Illinois	631	484,780	399,950	West South Central	803	300,010	343,440
Michigan	256	150,480	164,300				
Wisconsin	1,002	293,890	311,700	Montana	195	39,400	60,330
East North Central	2,360	1,357,100	1,352,920	Idaho	116	74,000	62,240
				Wyoming	27	11,770	12,310
Minnesota	1,352	505,900	576,680	Colorado	116	53,340	67,180
Iowa	733	307,500	320,940	New Mexico	23	5,270	7,990
Missouri	308	291,030	239,500	Arizona	13	33,240	9,430
North Dakota	578	139,900	191,700	Utah	67	33,050	60,950
South Dakota	301	100,250	102,420	Nevada	8	390	680
Nebraska	436	159,650	183,520	Mountain	565	250,460	281,110
Kansas	352	96,130	192,870				
West North Central	4,060	1,600,360	1,807,630	Washington	205	95,690	211,700
				Oregon	150	63,900	112,300
Delaware	12	5,180	3,620	California	476	100,300	651,940
Maryland	59	34,150	27,700	Pacific	831	259,890	975,940
District of Columbia	1	1,360	23,000				
Virginia	131	213,710	123,770	United States	10,150	5,010,000	6,070,000
West Virginia	48	22,840	4,790				
North Carolina	40	76,300	34,720				

[1]Estimated membership and estimated business for each association is credited to the State in which the association has its headquarters.
[2]Reports of associations are included either for the calendar year or for fiscal periods beginning within the calendar year shown. The latter are classified with that calendar year in which most of the business occurred.
[3]Includes independent local associations, federations, large-scale centralized associations, and sales agencies.
[4]Includes members, contract members, and shareholders, but does not include patrons not in these categories. (There is some duplication in these membership figures, due to the fact that some farmers belong to more than one association.)

Farm Credit Administration.

TABLE 720.--*Farmers' cooperatives; Type, number, and membership*

Type	Year or date of data	Associations	Estimated members or participants	Type	Year or date of data	Associations	Estimated members or participants
		Number	*Number*			*Number*	*Number*
Production:				Financing:			
Mutual irrigation companies[1]	1940	4,356	148,294	National farm loan associations[7]	July 1, 1947	1,279	325,000
FSA-financed service cooperatives[2]	Aug., 1945	243	117,000	Production credit associations[7]	June 30, 1947	504	403,642
Dairy-herd-improvement associations[3]	Jan., 1947	1,426	28,812	Banks for cooperatives[7]	June 30, 1947	13	[10]2,239,134
Dairy-bull associations[3]	Jan., 1947	140	2,296	Rural credit unions[11]	1944	680	100,000
Cooperative dairy-cattle artificial breeding associations[3]	Jan., 1947	608	140,571	Insurance: Farmers' mutual fire insurance companies[12]	1944	1,883	3,500,000
Grazing associations[4]	1946	32	1,504	Public services: Mutual telephone companies[13]	1937	32,875	669,344
Indian enterprises[5]	Oct., 1946	[6]225	12,192	Electric power and light associations[14]	Dec. 31, 1946	795	1,595,000
Marketing and purchasing:				Miscellaneous:			
Marketing[7]	1945-46	[8]7,378	3,150,000	Farmers' burial associations[15]	1946	44	37,700
Purchasing[7]	1945-46	[8]2,772	1,860,000				
FSA-financed marketing associations[2]	Aug., 1945	245	44,000				
FSA-financed purchasing associations[2]	Aug., 1945	80	14,000				
FSA-financed purchasing and marketing associations[2] [9]	Aug., 1945	546	70,000				

[1] 16th Census of the United States, 1940.
[2] Farm Security Administration, (now Farmers Home Administration), Department of Agriculture. Includes currently-operating associations. Small, informal, unincorporated groups of farmers, designated as "group service" organizations are not included.
[3] Bureau of Dairy Industry, Department of Agriculture.
[4] Grazing Service, Department of Interior.
[5] Office of Indian Affairs, Department of Interior.
[6] There are 264 other Indian Corporate and Tribal Enterprises.
[7] Farm Credit Administration, Department of Agriculture.
[8] Includes a few Farm Security Administration associations.
[9] Doing about an equal amount of marketing and of purchasing.
[10] Members and other patrons of associations borrowing from banks for cooperatives.
[11] Estimates based on Bul. 850, Bureau of Labor Statistics, Department of Labor.
[12] Bureau of Agricultural Economics, Department of Agriculture.
[13] Census of Electrical Industries, 1937, Bureau of the Census. Number of associations includes 2,067 companies with switchboards and 30,812 without switchboards. Number of patricipants estimated from number of telephones assuming one patron per telephone.
[14] Rural Electrification Administration, Department of Agriculture.
[15] Bureau of Labor Statistics, Department of Labor.

Farm Credit Administration.

AGRICULTURAL CONSERVATION AND ADJUSTMENT STATISTICS

Statistics in this chapter concern conservation of various resources, particularly soil, water, and timber. Also included are historical data on crop adjustment and parity payments to farmers, as well as land use. New tables this year relate to soil surveys and group-enterprise plans of the Soil Conservation Service.

Recently the Forest Service has made wide reappraisals of all forest lands and products and the annual "drain" on forest resources. Results of these investigations are included herein, along with data on road construction and recreational use of national forests.

TABLE 721.--*Payments under agricultural conservation and parity-payment programs, by program years, 1940-46*[1]

Commodity and program	1940	1941	1942	1943	1944	1945	1946[2]
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Cotton:							
Conservation	102,564	97,251	80,167	74,204	.....	.....	.....
Parity	95,752	87,706	.....	.....	.....	.....	.....
Total	198,316	184,957	80,167	74,204	.....	.....	.....
Wheat:							
Conservation	47,754	49,127	57,442	[3]59,675	.....	.....	.....
Parity	55,884	58,226	79,741	[3]80,774	.....	.....	.....
Total	103,638	107,353	137,183	140,449	.....	.....	.....
Corn[4]:							
Conservation	85,956	86,271	66,703	51,176	.....	.....	.....
Parity	43,826	43,915	121,385	[3]78,284	.....	.....	.....
Total	129,782	130,186	188,088	129,460	.....	.....	.....
Rice:							
Conservation	916	806	495	609	.....	.....	.....
Parity	1,299	2,481	.....	.....	.....	.....	.....
Total	2,215	3,287	495	609	.....	.....	.....
Tobacco:							
Conservation	12,573	11,687	8,365	7,460	.....	.....	.....
Parity	.....	4,580	593	[3]889	.....	.....	.....
Total	12,573	16,267	8,958	8,349	.....	.....	.....
Peanuts: Conservation	464	1,084	669	[5].....	.....	.....	.....
Flax: Conservation	.....	.....	.....	.....	.....	[5]22,455	.....
Vegetables, commercial: Conservation	2,584	2,317	.....	[6]4,882	.....	.....	.....
Potatoes, commercial: Conservation	5,491	4,697	4,130	[6]25,593	.....	.....	.....
General depleting: Conservation	68,401	79,254	.....	.....	.....	.....	.....
Soil-building and range-building Conservation	114,830	122,220	167,117	214,132	293,017	230,394	278,900
Naval stores: Conservation	1,178	1,740	1,247	1,110	850	674	800
Total conservation	442,711	456,454	386,335	[7]438,841	293,867	[8]253,523	279,700
Total parity	196,761	196,908	201,719	[3]159,947	.....	.....	.....
Grand total	639,472	653,362	588,054	[7]598,788	293,867	[8]253,523	279,700

[1]Payments (except as indicated for potatoes and truck crops in 1943 and flax in 1945) were made under the Agricultural Adjustment Act of 1938. However, separate appropriations were made for conservation and parity payments.
[2]Preliminary.
[3]1942-crop parity program.
[4]Commercial corn area only.
[5]Payments authorized by Sec. 5, Public Law 551, 78th Congress.
[6]Payments made with funds from Sec. 32, Public Law 320, 74th Congress.
[7]Includes payments made with funds from Sec. 32, Public Law 320, 74th Congress.
[8]Includes payments authorized by Sec. 5, Public Law 551, 78th Congress.

Production and Marketing Administration. Data for 1933-1939 in Agricultural Statistics 1946, table 705.

TABLE 722.--*Number of farms, payees, percentage of cropland on participating farms, and payments under the 1945 agricultural conservation program, by States*

State and division	Participating farms	Percentage of cropland Covered[1]	Payees[2]	Payments				
				Soil and range-building practices	Naval stores	Flax[3]	Total gross payments	Average payment per payee
	Number	*Percent*	*Number*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*Dollars*
Maine	9,834	53.7	9,835	883	.....	.....	883	89.78
New Hampshire	5,787	47.8	5,787	339	.....	.....	339	58.58
Vermont	12,750	76.8	12,750	1,027	.....	.....	1,027	80.55
Massachusetts	8,913	64.5	8,913	784	.....	.....	784	87.96
Rhode Island	942	47.1	942	87	.....	.....	87	92.36
Connecticut	5,235	73.0	5,397	511	.....	.....	511	94.68
New York	71,259	73.6	71,509	6,681	.....	.....	6,681	93.43
New Jersey	11,588	78.3	11,901	1,279	.....	.....	1,279	107.47
Pennsylvania	84,314	71.0	85,368	5,950	.....	.....	5,950	69.70
North Atlantic	210,622	70.8	212,402	17,541	.....	.....	17,541	82.58
Ohio	143,880	72.0	179,533	7,186	.....	1	7,187	40.03
Indiana	114,206	70.2	141,318	6,679	.....	4	6,683	47.29
Illinois	137,063	64.7	168,455	10,739	.....	6	10,745	63.79
Michigan	119,416	69.7	136,774	6,512	.....	38	6,550	47.89
Wisconsin	150,040	83.3	163,606	9,707	.....	42	9,749	59.59
Minnesota	147,639	78.9	174,382	8,193	.....	6,335	14,528	83.31
Iowa	154,526	75.8	197,364	14,157	.....	469	14,626	74.11
Missouri	161,960	72.0	179,865	9,075	.....	69	9,144	50.84
North Dakota	53,444	83.1	73,355	4,248	.....	8,873	13,121	178.87
South Dakota	42,920	73.7	50,993	3,997	.....	2,372	6,369	124.90
Nebraska	71,935	74.2	102,725	7,713	.....	6	7,719	75.14
Kansas	64,408	61.6	85,405	7,232	.....	735	7,967	93.28
North Central	1,361,437	72.9	1,653,775	95,438	.....	18,950	114,388	69.17
Delaware	5,613	68.8	6,832	657	.....	.....	657	96.17
Maryland	20,287	72.0	23,104	2,100	.....	.....	2,100	90.89
Virginia	73,358	57.8	78,966	4,804	.....	.....	4,804	60.84
West Virginia	32,991	56.7	33,081	1,974	.....	.....	1,974	59.67
North Carolina	152,897	73.7	180,072	5,655	.....	.....	5,655	31.40
South Carolina	48,443	61.0	50,517	2,339	5	.....	2,344	46.40
Georgia	48,384	45.7	52,097	4,442	430	.....	4,872	93.52
Florida	23,764	56.7	24,949	2,093	175	.....	2,268	90.91
South Atlantic	405,737	59.4	449,618	24,064	610	.....	24,674	54.88
Kentucky	143,109	82.1	149,161	9,944	.....	.....	9,944	66.67
Tennessee	105,728	67.3	111,619	7,947	.....	.....	7,947	71.20
Alabama	74,751	59.0	83,171	4,538	45	.....	4,583	55.10
Mississippi	57,076	55.6	59,761	5,082	16	.....	5,098	85.31
Arkansas	71,691	61.2	77,951	4,065	.....	.....	4,065	52.15
Louisiana	29,147	46.4	31,501	2,640	3	.....	2,643	83.90
Oklahoma	67,540	45.8	71,313	6,457	.....	136	6,593	92.45
Texas	186,273	64.0	219,465	19,642	.....	346	19,988	91.08
South Central	735,315	61.1	803,942	60,315	64	482	60,861	75.70
Montana	20,718	74.9	23,167	3,938	.....	2,311	6,249	269.74
Idaho	17,875	68.6	20,856	2,319	.....	3	2,322	111.33
Wyoming	7,595	76.4	8,074	2,126	.....	12	2,138	264.80
Colorado	25,337	80.7	27,867	4,495	.....	.....	4,495	161.30
New Mexico	11,113	71.9	12,420	2,946	.....	.....	2,946	237.20
Arizona	2,904	66.6	3,197	1,200	.....	83	1,283	401.31
Utah	11,085	69.0	11,528	1,173	.....	.....	1,173	101.75
Nevada	1,360	63.8	1,383	324	.....	.....	324	234.27
Washington	23,553	76.9	23,986	3,474	.....	4	3,478	145.00
Oregon	17,796	53.7	18,191	2,760	.....	3	2,763	151.89
California	35,722	48.2	37,162	7,733	.....	607	8,340	224.42
Western	175,058	68.2	187,831	32,488	.....	3,023	35,511	189.06
Alaska	142	45.5	142	11	.....	.....	11	77.46
Hawaii	1,191	42.0	1,192	74	.....	.....	74	62.08
P. R.	66,814	70.9	97,187	463	.....	.....	463	4.76
Territories	68,147	63.2	98,521	548	.....	.....	548	5.56
Total	2,956,316	68.2	3,406,089	230,394	674	22,455	253,523	74.43

[1]Cropland on participating farms as percentage of total cropland acreage in State.
[2]The farm payment is divided among landlord, tenants, and sharecroppers, as they contribute to the carrying out of conservation practices. A person who receives one payment with respect to more than one farm is considered as a single payee.
[3]Payments authorized by Sec. 5, Public Law 551, 78th Congress.

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TABLE 723.--*Selected soil-building and range-building practices carried out under agricultural conservation programs, program years 1936-45*[1]

Practice	Units	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945
Application of materials:											
Ground limestone or equivalent...	1,000 tons..	3,622	4,990	5,016	5,792	12,001	13,524	18,971	19,030	23,828	21,338
Do.....	1,000 acres.	2,210	3,254	3,474	4,138	7,691	8,277	10,765	11,182	13,844	11,570
Superphosphate (20 percent or equivalent).....	1,000 tons..	122	294	397	510	749	909	1,073	1,873	1,949	2,401
Do.....	1,000 acres.	1,011	1,940	2,993	3,836	5,746	7,076	8,002	17,062	14,957	19,601
Mulching.....	1,000 tons..	43	153	335	221	332	278	272	342	205	216
Do.....	1,000 acres.	19	66	144	93	134	115	118	266	138	121
Potash (50 percent K_2O or equivalent).....	1,000 tons..	2	7	12	7	9	13	34	82	.....	119
Do.....	1,000 acres.	47	213	390	223	293	321	906	3,802	.....	5,496
Gypsum (18 percent sulphur or equivalent).....	1,000 tons..	(2)	3	19	27	62	69	94	99	298	594
Do.....	1,000 acres.	1	14	96	138	266	413	246	641	724	631
Green manure and cover crops[3].....	1,000 acres.	5,773	8,010	11,143	11,627	12,064	14,494	17,343	25,321	22,880	19,860
Erosion control and pasture improvement:											
Terracing.....	1,000 miles	55	56	74	67	55	45	42	58	87	53
Do.....	1,000 acres.	729	1,139	1,532	1,388	1,104	1,046	897	1,089	1,720	898
Spreader terraces	1,000 lin. ft	1,900	3,253	7,776	8,149	20,175	6,289	2,448	1,100	(4)	(4)
Contour ridging pasture land....	1,000 lin. ft	.....	19,957	58,687	48,072	20,273	17,633	4,019	5,542	(5)	(5)
Contour seeding small grain crops	1,000 acres.	.....	.....	990	989	1,113	1,701	1,473	2,362	4,837	7,068
Contour listing or furrowing....	1,000 acres.	1,293	4,755	2,207	4,054	7,814	7,413	8,075	9,811	10,361	2,323
Development of natural watering places.....	Number.....	.....	11,640	(6)	(6)	5,760	3,809	2,212	1,185	1,427	1,624
Protecting summer fallow.....	1,000 acres	3,585	9,546	7,489	8,807	7,417	8,065	14,105	10,670	12,324	14,031
Establishment of fireguards.....	1,000 lin. ft.	566	13,094	18,274	17,721	27,092	38,873	59,804	79,022	62,600	43,092
Dams and reservoirs, earth moved, concrete and masonry materials.....	1,000 cu.yds.	5,230	31,383	41,632	49,919	64,663	52,095	43,865	49,110	127,273	92,586
Do.....	Number.....	(4)	(6)	(6)	(6)	74,642	54,737	56,057	59,319	100,605	71,026
Drilling or digging wells.....	1,000 lin. ft.	130	166	865	990	1,104	805	792	911	1,371	1,391
Do.....	Number.....	(6)	1,311	(6)	(6)	6,522	3,342	4,273	5,615	8,761	7,619
Contour farming intertilled crops	1,000 acres.	.....	.....	4,513	6,049	7,813	8,121	9,546	12,239	13,150	10,192
Stripcropping, strip fallowing.	1,000 acres.	.....	989	711	4,577	5,748	6,194	8,404	7,118	6,866	6,783
Reseeding pasture land.....	1,000 acres.	1,782	(6)	(6)	(6)	4,136	3,488	2,701	3,079	4,134	4,209
Deferred grazing.	1,000 acres.	37	12,938	32,577	28,941	28,753	26,338	19,378	(6)	(6)	(6)
Forestry practices:											
Planting trees..	1,000 acres.	32	36	60	61	144	78	61	43	.....	18
Maintaining stands.....	1,000 acres.	.....	7	63	151	190	166	177	108	.....	33
Improving stands	1,000 acres.		46	48	70	105	66	69	35	.....	(7)
Other practices:											
Harvesting hayseed and legume seed.....	1,000 acres.	.....	.....	.....	.....	.....	.....	.....	3,119	6,356	4,108
Grazing land management.....	1,000 acres	.....	.....	.....	.....	....	.....	.....	81,192	79,780	81,432

[1]Payments under the 1945 program with respect to these practices represent about 84 percent of the total 1945 practice payments. Practices carried out in Alaska, Hawaii, and Puerto Rico are not included.
[2]Less than 500 tons.
[3]Does not include acreage of cover consisting of summer legumes interplanted or grown in combination with other crops, nor acreage of natural cover or cover of sudan, sorghum, or small-grain stubble for wind erosion protection.
[4]Included with terracing.
[5]Included with contour listing.
[6]Extent of participation not available in unit shown.
[7]Less than 500 acres.

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TABLE 724.--*Selected soil-building and range-building practices carried out under the 1945 agricultural conservation program, by States*[1]

State and division	Application of materials					Deferred grazing	Reseeding pasture land	Grazing land management
	Ground limestone or equivalent	Superphosphate (20 percent P_2O_5)	Mulching	Potash (50 percent K_2O)	Gypsum (18 percent sulphur			
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Acres*	*Acres*	*Acres*
Maine	83,409	11,279	2,868	1,863	.....	.....	.....	.....
New Hampshire	32,086	8,976	.....	818	.....	.....	.....	.....
Vermont	99,487	25,862	987	1,819	.....	.....	.....	.....
Massachusetts	73,604	13,688	4,280	1,648	.....	.....	.....	.....
Rhode Island	8,873	1,911	.....	18	.....	.....	.....	.....
Connecticut	60,328	10,775	.....	1,156	.....	.....	.....	.....
New York	866,085	124,147	22,287	384	.....	.....	.....	.....
New Jersey	208,713	19,305	.....	3,069	.....	.....	4,625	.....
Pennsylvania	1,154,985	63,693	.....	.....	.....	.....	.....	.....
North Atlantic	2,587,570	279,636	30,422	10,775	.....	.....	4,625	.....
Ohio	1,202,373	148,641	13,463	28,303	.....	.....	19,408	.....
Indiana	1,585,862	93,955	1,996	18,882	.....	.....	17,276	.....
Illinois	3,689,159	175,475	8,553	4,497	.....	.....	4,777	.....
Michigan	599,410	116,966	21,324	18,281	.....	.....	9,303	.....
Wisconsin	1,834,193	76,849	5,126	14,397	.....	.....	44,987	.....
Minnesota	244,502	42,492	2,284	745	9,344	.....	41,512	.....
Iowa	2,385,638	68,176	374	2,676	.....	.....	96,833	.....
Missouri	1,299,993	75,952	.....	2,679	.....	.....	624,208	.....
North Dakota	.....	572	.....	.....	.....	(2)	73,202	1,611,554
South Dakota	.....	177	.....	6	.....	1,211,964	92,361	.....
Nebraska	.....	.....	.....	.....	.....	1,779,511	149,310	.....
Kansas	715,374	17,674	153	.....	.....	[3]594	11,333	1,552,475
North Central	13,556,504	816,929	53,273	90,466	9,344	[4]2,992,069	1,184,510	3,164,029
Delaware	64,856	3,369	.....	511	.....	.....	2,765	.....
Maryland	289,048	19,595	.....	1,591	.....	.....	21,453	.....
Virginia	824,904	127,243	.....	2,834	.....	.....	.....	.....
West Virginia	409,371	32,603	.....	.....	.....	.....	.....	.....
North Carolina	393,851	43,849	.....	1,353	.....	.....	60,823	.....
South Carolina	151,790	43,608	.....	1,439	.....	.....	14,329	.....
Georgia	91,813	113,594	.....	3,653	.....	.....	105,418	.....
Florida	66,712	96,050	517	1,296	.....	.....	73,717	.....
South Atlantic	2,292,345	479,911	517	12,677	.....	.....	278,505	.....
Kentucky	812,041	161,811	1,232	370	.....	.....	1,238,367	.....
Tennessee	1,180,244	143,682	.....	1,599	.....	.....	18,369	.....
Alabama	59,722	116,605	.....	.....	.....	.....	30,726	.....
Mississippi	326,680	79,005	.....	114	.....	.....	98,230	.....
Arkansas	84,491	33,128	.....	492	.....	.....	172,439	.....
Louisiana	47,164	37,385	.....	1,718	.....	.....	93,986	.....
Oklahoma	252,640	9,736	.....	.....	.....	336,794	143,514	.....
Texas	60,947	56,581	.....	55	13,314	3,007,747	134,479	.....
South Central	2,823,929	637,933	1,232	4,348	13,314	3,344,541	1,930,110	.....
Montana	54	6,966	.....	.....	1,201	(2)	85,855	17,141,179
Idaho	.....	19,650	521	.....	4,630	(2)	26,287	1,468,922
Wyoming	1,596	2,519	32	.....	1,079	(2)	83,614	11,218,754
Colorado	.....	9,588	1,208	.....	2,221	[3]1,115	102,340	7,621,443
New Mexico	.....	9,434	.....	.....	935	(2)	12,912	15,304,926
Arizona	.....	6,180	.....	.....	11,049	(2)	1,101	10,245,075
Utah	.....	8,585	378	.....	.....	(2)	39,907	2,553,854
Nevada	.....	730	.....	.....	.....	(2)	10,843	2,447,758
Washington	17,460	18,422	29,909	1,206	3,715	(2)	237,058	1,334,706
Oregon	30,626	13,872	5,360	.....	17,686	(2)	76,000	4,361,470
California	27,742	90,194	93,494	.....	529,034	(2)	135,813	4,569,927
Western	77,478	186,140	130,902	1,206	571,550	[3]1,115	811,730	78,268,014
Total	21,337,826	2,400,549	216,346	119,472	594,208	[4]6,337,725	4,209,480	81,432,043

[1]Payments for these practices represented 86 percent of the amount paid for all conservation practices under the 1945 program. Conservation practices were also carried out under the 1945 program in Alaska, Hawaii and Puerto Rico, although no data are shown here for these territories.
[2]Included as part of grazing land management practices.
[3]Deferred grazing on non-irrigated farm pastures only; other deferred grazing included as part of grazing land management practices.
[4]Incomplete to the extent indicated in footnotes 2 and 3.

TABLE 724.---*Selected soil-building and range-building practices carried out under the 1945 agricultural conservation program, by States*[1] - Continued

State and division	Springs and seeps	Reservoirs and dams	Wells	Eradication of competitive plants on non-crop pasture and range land	Green-manure and cover crops[2]	Strip-cropping		Protecting summer fallow
						On contour	Field	
	Number	*Number*	*Number*	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*
Maine	.....	.....	.....	.....	817	1,551	.....	.....
Massachusetts	.....	.....	.....	.....	25,056	67	.....	.....
Rhode Island	.....	.....	.....	.....	5,169	.....	.....	.....
Connecticut	.....	.....	.....	.....	24,771	.....	.....	.....
New York	.....	.....	.....	.....	105,874	3,008	.....	.....
New Jersey	.....	.....	.....	.....	208,102	1,296	.....	.....
Pennsylvania	.....	.....	.....	.....	53,065	17,993	.....	.....
North Atlantic	.....	.....	.....	.....	422,854	23,915	.....	.....
Ohio	.....	145	.....	.....	205,255	38,953	23,335	.....
Indiana	.....	983	.....	.....	120,232	2,944	228	.....
Illinois	.....	478	.....	.....	577,035	13,995	655	.....
Michigan	.....	.....	.....	.....	350,215	2,357	.....	.....
Wisconsin	.....	.....	.....	.....	153,934	293,395	237,637	.....
Minnesota	.....	.....	.....	.....	783,906	77,987	338,197	426,227
Iowa	.....	4,900	.....	.....	1,460,701	43,797	.....	.....
Missouri	.....	9,729	.....	.....	329,702	.....	.....	.....
North Dakota	40	658	290	451	12,655	19,588	1,116,641	2,626,886
South Dakota	266	5,646	293	.....	280,696	51,091	399,444	219,178
Nebraska	18	4,860	1,024	.....	687,723	.....	472,882	1,245,940
Kansas	47	1,299	452	8,908	302,314	11,539	47,348	2,230,164
North Central	371	28,698	2,059	9,359	5,264,368	555,646	2,636,367	6,748,395
Delaware	.....	.....	.....	.....	136,176	.....	.....	.....
Maryland	.....	.....	.....	.....	177,515	4,371	.....	.....
Virginia	.....	.....	.....	.....	331,529	8,657	.....	.....
West Virginia	.....	.....	.....	.....	10,362	259	.....	.....
North Carolina	.....	.....	.....	.....	1,741,587	3,439	.....	.....
South Carolina	.....	.....	.....	.....	439,599	.....	.....	.....
Georgia	.....	.....	.....	.....	630,006	.....	.....	.....
Florida	.....	.....	.....	.....	306,173	.....	.....	.....
South Atlantic	.....	.....	.....	.....	3,772,947	16,726	.....	.....
Kentucky	.....	830	.....	.....	1,248,581	.....	.....	.....
Tennessee	.....	738	.....	.....	957,902	.....	.....	.....
Alabama	.....	.....	.....	.....	836,370	.....	.....	.....
Mississippi	.....	3,049	.....	.....	863,912	.....	.....	.....
Arkansas	.....	1,765	.....	.....	1,302,633	.....	.....	.....
Louisiana	.....	.....	.....	.....	460,668	.....	.....	.....
Oklahoma	.....	11,731	.....	37,017	424,507	14,303	43,890	291,745
Texas	.....	16,370	3,465	1,116,796	1,736,980	42,278	59,444	1,770,406
South Central	.....	34,483	3,465	1,153,813	7,831,553	56,581	103,334	2,062,151
Montana	321	2,577	457	1,732	24,367	23,809	2,866,451	362,308
Idaho	71	122	9	230	45,363	32	.....	522,748
Wyoming	108	1,644	338	3,244	10,401	2,105	140,799	160,608
Colorado	223	798	595	9,099	42,408	20,904	285,589	1,340,828
New Mexico	40	734	466	8,211	10,709	3,169	35,418	373,230
Arizona	37	754	46	13,800	37,548	356	128	.....
Utah	19	465	37	9,973	6,812	38	36	212,200
Nevada	13	26	18	87	665	.....	.....	.....
Washington	75	26	11	605	40,980	.....	.....	1,590,365
Oregon	113	193	17	1,648	97,312	990	.....	223,246
California	233	506	101	7,329	1,251,695	4,348	6,646	434,834
Western	1,253	7,845	2,093	55,958	1,568,260	55,751	3,335,067	5,220,367
Total	1,624	71,026	7,619	1,219,130	18,859,982	708,619	6,074,768	14,030,913

[2] Does not include acreage of cover consisting of summer legumes interplanted or grown in combination with other crops, nor acreage of natural cover, or cover of sudan, sorghum, or small-grain stubble for wind-erosion protection.

TABLE 724.--*Selected soil-building and range-building practices carried out under the 1945 agricultural conservation program, by States*[1] - Continued

State and division	Establishing and maintaining sod waterways	Terracing	Contour farming, intertilled crops	Contour farming drilled crops	Leaving stalks for wind-erosion protection	Tillage for erosion control[6]	Other selected erosion-control practices[7]	Harvesting hayseed and legume seed
	Acres	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*
Maine	43	.....	6,893	.....	.....	.....	.....	.....
Massachusetts	2	3	55	.....	.....	.....	.....	.....
New York	8	19	.....	.....	.....	.....	.....	9,673
New Jersey	7	.....	1,209	.....	.....	.....	.....	19
Pennsylvania	81	.....	.....	.....	.....	.....	.....	47,778
North Atlantic	141	22	8,157	.....	.....	.....	.....	57,470
Ohio	944	127	13,042	13,278	.....	.....	.....	253,174
Indiana	1,603	2,637	44,954	61,105	.....	.....	.....	155,461
Illinois	4,848	1,283	147,914	132,358	.....	.....	.....	389,893
Michigan	385	.....	54,902	76,739	.....	.....	.....	204,414
Wisconsin	24,171	969	37,802	102,294	.....	.....	.....	239,398
Minnesota	10,043	192	33,699	110,967	.....	.....	.....	365,192
Iowa	13,180	7,493	999,791	531,994	.....	.....	.....	610,328
Missouri	1,070	15,498	359,425	217,438	.....	.....	.....	158,171
North Dakota	93	.....	.....	.....	421,878	.....	.....	55,039
South Dakota	1,518	1,644	103,262	193,035	.....	746	234	83,509
Nebraska	2,881	9,530	574,425	256,620	94,098	.....	39,810	254,624
Kansas	553	32,260	157,146	217,466	1,045,979	1,234	.....	294,279
North Central	61,389	71,633	2,526,362	1,913,294	1,561,955	1,980	40,044	3,193,482
Delaware	.....	.....	.....	12	.....	.....	.....	1,333
Maryland	.....	215	4,526	.....	.....	.....	.....	26,474
Virginia	29	1,400	.....	.....	.....	.....	.....	14,032
West Virginia	.....	.....	.....	.....	.....	.....	.....	3,406
North Carolina	389	49,653	32,019	15,572	.....	.....	4,791	8,212
South Carolina	.....	16,703	.....	.....	.....	.....	8,969	.....
Georgia	419	115,441	2,824	.....	.....	.....	33,297	63,877
Florida	.....	11,034	.....	.....	.....	.....	16,595	8,575
South Atlantic	837	194,446	39,369	15,584	.....	.....	63,652	125,909
Kentucky	.....	1,352	57,233	.....	.....	.....	.....	28,899
Tennessee	.....	41,016	.....	.....	.....	.....	10,391	57,991
Alabama	.....	40,324	.....	.....	.....	.....	14,974	.....
Mississippi	39	45,006	.....	.....	.....	.....	2,416	.....
Arkansas	52	5,543	.....	.....	.....	438	11,219	37,393
Louisiana	.....	12,838	.....	.....	.....	.....	.....	.....
Oklahoma	330	126,137	723,121	1,000,413	.....	1,150,349	10,109	134,139
Texas	75	341,503	6,547,787	3,809,239	1,775,913	360,986	635,818	29,329
South Central	496	613,719	7,328,141	4,809,652	1,775,913	1,511,773	684,927	287,751
Montana	68	66	.....	558	.....	.....	.....	106,218
Idaho	11	100	935	10,082	.....	10	.....	72,122
Wyoming	.....	.....	.....	1,467	.....	9,389	.....	18,775
Colorado	.....	10,310	67,363	30,940	623,513	121,366	.....	30,239
New Mexico	.....	6,429	220,502	226,369	288,965	677,254	.....	13,623
Arizona	.....	461	434	.....	.....	425	.....	40,255
Utah	.....	21	179	34,846	.....	860	.....	38,045
Nevada	.....	.....	.....	.....	.....	.....	.....	1,346
Washington	211	190	.....	1,445	.....	.....	.....	9,425
Oregon	3	.....	.....	17,657	.....	.....	.....	73,072
California	9	110	808	5,677	.....	.....	.....	40,259
Western	302	17,687	290,221	329,041	912,478	809,304	.....	443,379
Total	68,165	897,507	10,192,250	7,067,571	4,250,346	2,323,057	788,623	4,107,991

Footnotes 1 to 5 inclusive appear on the preceding pages.

[6] Includes contour listing, furrowing and ridging on noncropland and contour listing, furrowing and chiseling on cropland.

[7] Establishing a stand of lespedeza sericea, 38,623 acres; listing unprotected cropland for erosion control, 40,044 acres; pit cultivation, 627,454 acres; establishing permanent sod of kudzu or Bermuda grass, 82,502 acres.

Production and Marketing Administration.

TABLE 725.--*Sugar-beet programs, Sugar Act of 1937, as amended: Payments to producers, by States, 1945 and 1946, and United States totals, 1937-46*

State	Number of producers (payees)		Payments on sugar beets produced		Abandonment and deficiency payments		Total payments	
	1945	1946[1]	1945	1946[1]	1945	1946[1]	1945	1946[1]
	Number	*Number*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
California	1,762	2,500	4,057	5,386	178	200	4,235	5,586
Colorado	11,896	13,000	4,555	3,950	258	225	4,813	4,175
Idaho	5,969	8,000	2,042	2,860	44	50	2,086	2,910
Kansas	277	500	27	170	5	5	32	175
Michigan	10,461	10,600	1,558	1,600	217	200	1,775	1,800
Minnesota	842	1,000	769	770	27	30	796	800
Montana	4,148	5,200	2,270	2,178	147	150	2,417	2,328
Nebraska	4,214	5,200	1,468	1,460	145	50	1,613	1,610
North Dakota	465	600	414	451	32	15	446	466
Ohio	3,385	4,500	534	530	31	36	565	566
Oregon	875	1,200	646	787	19	20	665	807
South Dakota	409	800	152	147	10	15	162	162
Utah	4,557	5,000	1,063	1,263	43	40	1,106	1,303
Washington	736	850	600	562	21	20	621	582
Wisconsin	2,710	3,100	374	369	29	35	403	404
Wyoming	2,112	3,100	890	987	91	60	981	1,047
Other States	488	850	208	111	7	7	215	118
Total	55,306	66,000	21,627	23,581	1,304	1,258	22,931	24,839
Total:								
1937	64,887		16,272		858		17,130	
1938	77,489		21,393		733		22,126	
1939	78,647		20,452		912		21,364	
1940	74,748		22,474		783		23,257	
1941	67,197		18,662		427		19,089	
1942	78,038		27,811		2,028		29,839	
1943	50,372		16,379		1,234		17,613	
1944	50,106		17,431		1,201		18,632	

[1]Estimated.

Sugar Branch, Production and Marketing Administration.

TABLE 726.--*Sugarcane programs, Sugar Act of 1937, as amended: Payments to producers, 1937-46*

Program year and item	Florida	Louisiana	Total mainland	Hawaii	Puerto Rico	Virgin Islands[1]	Total insular	Grand total
1937:								
Producers (payees).....number	15	16,572	16,587	1,071	9,471	.....	10,542	27,129
Payments.....1,000 dollars	487	4,869	5,356	4,175	9,500	.....	13,675	19,031
1938:								
Producers (payees).....number	25	16,901	16,926	2,097	11,580	.....	13,677	30,603
Payments.....1,000 dollars	748	5,564	6,312	8,594	8,871	.....	17,465	23,777
1939:								
Producers (payees).....number	27	17,701	17,728	2,062	11,807	.....	13,869	31,597
Payments.....1,000 dollars	593	4,856	5,449	8,975	10,618	.....	19,593	25,042
1940:								
Producers (payees).....number	40	15,635	15,675	2,085	12,096	.....	14,181	29,856
Payments.....1,000 dollars	637	3,251	3,888	8,851	9,567	.....	18,418	22,306
1941:								
Producers (payees).....number	40	14,509	14,549	1,898	13,840	.....	15,738	30,287
Payments.....1,000 dollars	613	3,949	4,562	8,594	11,232	.....	19,826	24,388
1942:								
Producers (payees).....number	36	14,329	14,365	1,796	13,778	780	16,354	30,719
Payments.....1,000 dollars	709	6,252	6,961	8,148	13,123	26	21,297	28,258
1943:								
Producers (payees).....number	34	13,439	13,473	1,840	13,750	692	16,282	29,755
Payments.....1,000 dollars	701	6,688	7,389	8,251	12,040	46	20,337	27,726
1944:								
Producers (payees).....number	35	12,251	12,286	1,850	14,000	602	16,452	28,738
Payments.....1,000 dollars	740	6,000	6,740	8,211	12,100	41	20,352	27,092
1945:								
Producers (payees).....number	21	10,344	10,365	1,600	13,000	525	15,125	25,490
Payments.....1,000 dollars	837	6,011	6,848	7,796	13,200	57	21,053	27,901
1946:								
Producers (payees).....number	25	12,975	13,000	1,600	[2]13,000	550	15,150	[2]28,150
Payments.....1,000 dollars	925	6,475	7,400	7,000	[2]13,002	75	20,077	[2]27,477

[1]1942 is the first year Virgin Islands was included in program.
[2]Estimated.

Sugar Branch, Production and Marketing Administration.

TABLE 727.--*Dates of State soil conservation district laws, number of districts organized, approximate total area, number of farms, land in farms, and districts having memorandums of understanding with the United States Department of Agriculture, cumulative to Dec. 31, 1946*

Division and State	Date district law became effective	Districts organized[1]	Approximate area and farms within the organized districts			Districts having memorandums of understanding with USDA[2]
			Total area	Farms (and ranches)	Land in farms	
		Number	*Acres*	*Number*	*Acres*	*Number*
New England:						
Maine	Mar. 25, 1941	10	11,863,300	24,729	2,742,313	10
New Hampshire	May 10, 1945	10	5,775,360	16,347	1,809,314	9
Vermont	Apr. 18, 1939	12	5,506,000	22,951	3,569,899	11
Massachusetts	June 28, 1945	9	3,258,240	22,256	1,388,894	9
Rhode Island	Apr. 26, 1943	3	677,120	3,014	221,913	3
Connecticut	July 18, 1945	6	2,295,680	18,372	1,119,879	3
Middle Atlantic:						
New York	July 20, 1940	31	14,800,640	92,505	10,381,565	28
New Jersey	July 1, 1937	6	4,522,880	24,220	1,762,100	6
Pennsylvania	July 2, 1937	14	5,327,497	31,703	2,739,963	10
East North Central:						
Ohio	June 5, 1941	50	14,014,260	130,467	12,454,140	49
Indiana	Mar. 11, 1937	33	7,121,238	61,307	6,076,217	32
Illinois	July 9, 1937	71	23,272,186	163,657	21,269,583	66
Michigan	July 23, 1937	36	9,945,093	78,452	6,908,049	36
Wisconsin	July 1, 1937	47	24,300,756	153,052	18,048,132	39
West North Central:						
Minnesota	Apr. 26, 1937	31	8,796,579	55,259	8,275,829	30
Iowa	July 4, 1939	81	27,320,569	172,368	27,018,355	76
Missouri	July 23, 1943	18	6,419,501	41,329	5,807,666	18
North Dakota	Mar. 16, 1937	65	29,623,047	64,864	25,344,523	44
South Dakota	July 1, 1937	39	17,988,133	52,708	16,666,686	38
Nebraska	May 18, 1937	75	33,738,426	127,969	32,375,182	64
Kansas	Apr. 10, 1937	71	35,215,999	166,956	32,827,887	61
South Atlantic:						
Delaware	Apr. 2, 1943	3	1,265,920	8,994	895,507	3
Maryland	June 1, 1937	22	5,958,400	39,498	3,899,574	21
Virginia	Apr. 1, 1938	22	21,754,240	136,224	14,011,973	22
West Virginia	June 12, 1939	14	11,711,470	75,393	6,383,048	13
North Carolina	Mar. 22, 1937	21	27,274,840	228,709	16,372,959	21
South Carolina	Apr. 17, 1937	21	19,580,160	137,558	11,238,697	21
Georgia	Mar. 23, 1937	24	34,210,086	197,592	22,338,249	24
Florida	June 10, 1937	36	18,789,258	48,103	7,126,040	33
East South Central:						
Kentucky	June 11, 1940	82	16,691,639	166,290	13,667,652	75
Tennsssee	Mar. 10, 1939	30	7,957,200	90,545	6,471,191	30
Alabama	Mar. 18, 1939	12	32,689,920	231,746	19,143,391	12
Mississippi	Apr. 4, 1938	62	26,041,131	244,484	16,736,971	62
West South Central:						
Arkansas	July 1, 1937	52	27,506,920	170,609	15,023,475	48
Louisiana	July 27, 1938	24	26,084,640	139,195	9,575,908	19
Oklahoma	Apr. 15, 1937	76	41,057,600	171,712	31,912,136	72
Texas[3]	Apr. 24, 1939	134	116,861,072	356,110	94,109,087	104
Mountain:						
Montana[4]	Feb. 28, 1939	57	40,666,057	39,688	19,133,315	48
Idaho	Mar. 9, 1939	19	12,347,117	17,744	4,435,688	15
Wyoming	May 22, 1941	25	20,060,107	8,054	6,750,901	22
Colorado	May 6, 1937	66	21,053,835	24,736	12,476,633	60
New Mexico	Mar. 17, 1937	54	42,653,546	23,588	23,823,501	51
Arizona	June 16, 1941	36	797,168	6,096	796,871	32
Utah	Mar. 23, 1937	35	36,727,998	20,863	7,949,775	35
Nevada	Mar. 30, 1937	12	17,884,184	1,030	1,191,142	12
Pacific:						
Washington	Mar. 17, 1939	37	17,005,215	42,056	8,386,971	31
Oregon	Apr. 7, 1939	14	2,888,305	3,495	1,516,453	13
California	June 26, 1938	47	5,632,046	29,080	3,102,961	45
Territorial:						
Puerto Rico	July 1, 1946	.....	.....	.....	.....	.....
Total	.....	1,755	944,932,578	4,183,677	617,278,158	1,586

[1]For specific procedure on organization of soil conservation districts, reference should be made to each of the respective State soil conservation district's laws.
[2]Upon request, the United States Department of Agriculture enters into memoranda of understanding with districts for such assistance from departmental agencies as may be available.
[3]Includes 10 wind-erosion districts. [4]Includes 21 State cooperative grazing districts.

Soil Conservation Service.

TABLE 728.--*Growth of State soil conservation districts, by calendar years, 1937-46*[1]

Year	Districts organized		Total area in districts		Approximate land farms within districts	
	Each year	Cumulative total	New districts and additions	Cumulative total	Added each year	Cumulative total
	Number	*Number*	*Acres*	*Acres*	*Acres*	*Acres*
1937	13	13	8,002,022	8,002,022	5,446,646	5,446,646
1938	96	109	51,037,951	59,039,973	30,179,782	35,626,428
1939	108	217	60,450,905	119,490,878	43,078,781	78,705,209
1940	212	429	147,584,445	267,075,323	96,706,117	175,411,326
1941[2]	224	653	115,553,677	382,629,000	80,571,694	255,983,020
1942[2]	173	826	96,500,000	479,129,000	53,556,915	309,539,935
1943[3]	177	1,003	86,750,000	565,879,000	57,674,893	367,214,828
1944[3]	218	1,221	109,298,084	675,177,084	76,494,798	443,709,626
1945[3]	240	1,461	126,539,434	801,716,518	78,639,884	522,349,510
1946[3]	294	1,755	143,216,060	944,932,578	94,928,648	617,278,158

[1]Totals at the end of each year are net, including corrections and adjustments made during the year.
[2]Includes wind-erosion districts.
[3]Includes wind-erosion districts and grazing districts.

Soil Conservation Service.

TABLE 729.--*Land use at the time of planning and planned use of area covered by active conservation plans in soil conservation districts as of Dec. 31, 1946*[1]

Land use	Acreage at time of planning	Planned use of same acreage							
		Cultivated land	Permanent hay	Orchard and vineyard	Pasture or range	Forest range	Woodland	Wildlife	Miscellaneous
	Acres	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*
Cultivated land	42,452,938	36,639,989	2,013,431	76,987	3,480,141	46,309	139,042	39,893	17,146
Permanent hay	1,977,504	98,683	1,735,696	5,132	132,160	1,400	2,916	583	934
Orchard and vineyard	696,262	23,795	23,096	504,145	140,209	1,633	2,800	234	350
Pasture or range	44,508,245	397,297	204,481	76,287	43,378,643	224,194	192,350	24,612	10,381
Forest range	7,975,571	122,245	46,075	13,764	2,135,444	4,401,996	1,228,985	21,230	5,832
Woodland	12,532,940	225,360	63,689	11,081	747,586	337,108	11,101,341	41,293	5,482
Wildlife	232,243	3,849	1,633	233	9,215	700	11,432	204,248	933
Idle land	3,750,527	890,011	759,367	29,745	1,473,242	40,360	355,304	146,974	55,524
Miscellaneous	2,520,026	36,627	19,363	2,216	86,085	4,083	29,628	33,594	2,308,430
Total	116,646,256	38,437,856	4,866,831	719,590	51,582,725	5,057,783	13,063,798	512,661	2,405,012
Net change, acres		-4,015,082	⁄2,889,327	⁄23,328	⁄7,074,480	-2,917,788	⁄530,858	⁄280,418	-115,014
Net change, percent		-9.46%	⁄146.11%	⁄3.35%	⁄15.89%	-36.58%	⁄4.24%	⁄120.74%	-4.56%

[1]The acreage at time of planning by land use adds vertically to give the total acres in 424,372 active conservation plans. The planned use of those same acres by land use are shown horizontally across the table.

Soil Conservation Service.

TABLE 730.--*Soil conservation surveys of the Soil Conservation Service, 1946, and total acreage mapped, by States*[1]

Division and State	Soil conservation for planning individual farms[1]		Reconnaissance soil conservation surveys		Division and State	Soil conservation for planning individual farms[1]		Reconnaissance soil conservation surveys	
	Work during 1946	Total to date	Work during 1946	Total to date		Work during 1946	Total to date	Work during 1946	Total to date
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*		*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*
New England:					South Atlantic (Con.):				
Maine	199	1,412	.....	.....	North Carolina	911	8,268	285	231
New Hampshire	106	348	.....	.....	South Carolina	1,416	8,539	.....	5,178
Vermont	140	1,051	.....	.....	Georgia	2,736	16,741	.....	3,170
Massachusetts	48	81	.....	.....	Florida	1,307	6,445	.....	3,931
Rhode Island	76	134	.....	.....	East South Central:				
Connecticut	21	73	.....	.....	Kentucky	1,277	2,945	.....	33
Middle Atlantic:					Tennessee	881	4,012	.....	.....
New York	593	5,959	.....	.....	Alabama	1,953	10,221	.....	1,787
New Jersey	126	1,910	.....	.....	Mississippi	1,271	7,804	.....	5,874
Pennsylvania	112	2,576	.....	.....	West South Central:				
East North Central:					Arkansas	1,194	11,747	.....	11,626
Ohio	504	3,326	.....	5,144	Louisiana	579	5,628	.....	18,071
Indiana	305	1,296	.....	558	Oklahoma	1,370	20,065	.....	810
Illinois	924	7,075	.....	487	Texas	3,817	30,366	.....	13,501
Michigan	256	1,689	.....	.....	Mountain:				
Wisconsin	561	6,437	76	1,329	Montana	140	3,084	.....	.....
West North Central:					Idaho	207	3,162	2,631	3,271
Minnesota	531	3,561	43	2,013	Wyoming	83	598	.....	935
Iowa	926	5,656	.....	2,487	Colorado	223	5,326	.....	33,333
Missouri	385	3,187	.....	548	New Mexico	75	13,068	.....	19,918
North Dakota	450	4,163	.....	15,248	Arizona	33	199	.....	9,595
South Dakota	1,592	8,529	.....	8,120	Utah	53	3,319	.....	656
Nebraska	540	5,082	.....	49,058	Nevada	36	3,993	.....	12,610
Kansas	472	4,578	.....	52,552	Pacific:				
South Atlantic:					Washington	668	3,598	2,536	5,890
Delaware	52	256	.....	.....	Oregon	255	2,081	579	1,321
Maryland	409	3,449	.....	.....	California	441	5,081	.....	9,902
Virginia	800	5,179	.....	1,050	Caribbean area	98	349	121	348
West Virginia	666	3,394	.....	.....	Total	31,818	257,040	6,271	300,586

[1]Includes data on surveys in organized soil conservation districts, also in other areas where mapping has been done.
[2]Soil conservation surveys (1945) for planning individual farms shown as one column in table 714 of 1946 Agricultural Statistics.

Soil Conservation Service.

TABLE 731.--*Conservation practices applied in soil conservation districts, with the assistance of Soil Conservation Service technicians, 1942-46*[1]

Some major practices	Unit	1942	1943	1944	1945	1946
Contour cultivation	Acres	1,166,344	1,495,773	2,848,033	2,575,429	3,274,758
Cover crops	Acres	(2)	571,293	179,727	489,562	2,369,844
Crop-residue management	Acres	995,134	791,846	1,980,044	2,370,447	5,108,063
Strip cropping	Acres	558,024	590,713	587,823	475,146	601,076
Range properly stocked	Acres	5,123,511	6,697,400	9,944,833	6,090,750	9,596,544
Seeding range and pasture	Acres	194,121	731,978	807,817	887,805	1,647,006
Woodland improvement	Acres	383,591	684,789	660,220	803,673	1,606,353
Farm and ranch ponds	Number	2,613	3,228	15,254	15,547	27,486
Tree planting	Acres	83,570	29,047	26,020	[3]32,874	[3]36,814
Terraces	Miles	30,195	44,149	53,777	71,910	99,482
Diversions	Miles	896	1,754	932	1,627	3,371
Farm drainage	Acres	27,492	82,995	203,040	299,570	752,662
Land leveling	Acres	.....	16,394	62,543	79,886	135,856
Improved water application	Acres	29,913	9,173	188,508	160,168	380,665
Combined treatment[4]	Acres	7,943,290	9,805,538	10,156,748	13,012,000	19,332,928

[1]The data shown in this table for some major practices are for first-time application. In most cases these practices recur on the same land year after year, but such amounts as actually recur are not included. Data on district organization are shown in table 728.
[2]Included with crop residue management. [3]Includes windbreak and shelterbelt plantings.
[4]Combined treatment represents the farmland area in districts on which all of the planned practices were completed in the years shown.

Soil Conservation Service.

TABLE 732.--*Conservation plans prepared and treatment applied in soil conservation districts with the assistance of Soil Conservation Service technicians, 1946, and cumulative to Dec. 31, 1946*[1]

Division and State	1946			Cumulative to Dec. 31, 1946		
	New plans prepared		Treated	Active conservation plans		Treated
	Number	Acres	Acres	Number	Acres	Acres
New England:						
Maine	1,012	144,554	26,162	2,111	297,094	44,782
New Hampshire	103	18,170	1,321	103	18,170	1,321
Vermont	695	141,127	44,378	2,081	440,690	170,342
Massachusetts	84	9,667	1,065	84	9,741	1,072
Rhode Island	130	36,017	4,419	166	37,833	4,620
Connecticut	66	8,095	814	65	7,770	814
Middle Atlantic:						
New York	1,770	248,825	145,135	5,282	747,278	316,862
New Jersey	453	84,328	42,130	1,915	231,773	105,019
Pennsylvania	540	58,724	24,979	2,594	291,302	154,992
East North Central:						
Ohio	2,367	322,889	139,682	4,887	679,415	255,465
Indiana	1,502	217,227	135,659	4,224	613,447	367,512
Illinois	3,655	609,706	312,091	9,810	1,627,669	849,862
Michigan	1,413	161,148	89,163	5,161	499,283	251,117
Wisconsin	2,364	363,663	211,364	12,346	1,963,543	1,049,178
West North Central:						
Minnesota	1,755	329,128	281,857	6,036	1,098,178	615,923
Iowa	2,908	524,276	335,423	8,731	1,576,177	783,204
Missouri	932	173,648	71,439	1,485	281,351	88,191
North Dakota	1,865	1,182,190	786,107	6,305	3,339,465	2,525,395
South Dakota	2,698	1,548,548	1,062,165	10,177	5,685,077	4,039,455
Nebraska	3,819	1,019,692	577,462	12,176	3,290,257	1,497,544
Kansas	4,257	1,292,866	596,308	11,458	3,411,336	1,413,364
South Atlantic:						
Delaware	133	20,583	5,522	224	35,091	6,780
Maryland	1,364	193,459	80,557	4,820	730,391	462,211
Virginia	3,218	540,985	236,423	10,217	1,958,733	969,844
West Virginia	2,832	399,222	198,143	8,417	1,222,522	478,568
North Carolina	7,081	697,094	549,260	30,439	3,294,693	1,799,836
South Carolina	4,884	874,134	555,509	17,149	2,956,178	1,654,805
Georgia	10,252	1,908,388	1,262,683	36,637	7,395,895	3,465,369
Florida	2,482	1,084,904	519,864	5,368	1,883,656	861,984
East South Central:						
Kentucky	6,131	786,651	331,094	12,204	1,702,826	729,343
Tennessee	3,661	514,087	220,815	9,346	1,344,667	586,716
Alabama	6,677	964,026	580,050	23,175	3,954,968	2,056,229
Mississippi	6,895	1,062,949	631,093	22,053	3,723,347	1,329,059
West South Central:						
Arkansas	5,777	823,685	439,355	27,544	3,576,055	1,426,082
Louisiana	1,703	376,080	309,058	10,491	1,708,466	760,336
Oklahoma	7,681	1,815,624	1,055,092	30,079	6,576,054	2,975,807
Texas	11,865	5,212,028	2,522,614	38,187	16,646,431	7,617,402
Mountain:						
Montana	1,135	2,391,993	1,582,923	3,016	7,191,098	3,776,141
Idaho	962	351,590	64,954	2,853	1,148,387	328,814
Wyoming	418	306,549	144,342	1,238	976,957	391,116
Colorado	1,018	1,159,727	608,711	3,529	4,958,375	2,315,300
New Mexico	828	1,881,066	1,756,094	4,516	12,111,733	5,922,775
Arizona	475	202,962	68,181	973	290,686	118,290
Utah	624	306,388	291,847	3,325	1,809,640	780,776
Nevada	111	29,761	21,966	617	223,412	109,044
Pacific:						
Washington	2,079	629,948	238,797	5,214	1,832,936	713,968
Oregon	294	222,490	63,802	656	483,234	155,903
California	2,175	288,168	105,056	5,188	762,976	311,894
Total	127,143	33,539,029	19,332,928	424,372	116,646,256	57,140,426

[1]Conservation plans for complete operating units are carried out through farmer-district cooperative agreements, with assistance from the Soil Conservation Service. It usually takes several years to apply fully all of the treatments called for in the plans. Therefore, the acreage planned in any year would be treated in subsequent years.

"Total of all programs," by States, was shown in Agricultural Statistics, 1946, table 711, which included the plans and acreage of the following programs: Demonstration projects, SCS-CCC camps, farm forestry demonstration projects, Extension-SCS demonstration farms, plans in cooperation with AAA and FSA, land utilization, drought relief, water facilities, and various other miscellaneous programs on private and public lands. Since most of these programs are no longer in operation, these data are not being published again.

Soil Conservation Service.

TABLE 733.--*Conservation practices planned and applied through farmer district cooperation, with Soil Conservation Service assistance, by States, cumulative as of Dec. 31, 1946*[1]

Division and State	Contour cultivation	Cover crops	Crop residue management	Strip cropping	Range properly stocked	Seeding range and pasture	Woodland improvement
	Acres	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*
Planned for entire U.S.[2]	18,703,399	8,279,931	17,497,202	5,542,263	49,748,173	11,744,159	9,500,289
APPLIED							
New England:							
Maine	17,158	4,868	17,314	7,774	.....	5,638	5,028
New Hampshire	107	59	2	116	.....	260	131
Vermont	9,733	7	.....	7,791	.....	25,829	27,614
Massachusetts	47	502	106	30	.....	180	57
Rhode Island	223	1,525	129	38	.....	1,049	421
Connecticut	16	176	.....	17	.....	271	15
Middle Atlantic:							
New York	41,637	8,276	5,150	32,654	.....	29,845	7,632
New Jersey	13,053	20,032	918	8,885	.....	3,754	6,757
Pennsylvania	76,288	6,790	3,700	65,731	.....	16,243	2,507
East North Central:							
Ohio	26,221	8,176	.....	47,672	.....	8,114	3,278
Indiana	68,506	20,358	.....	2,407	.....	16,349	2,876
Illinois	226,921	25,931	.....	30,834	.....	51,960	6,857
Michigan	12,012	46,173	.....	17,130	.....	18,831	5,692
Wisconsin	159,285	5,056	.....	277,812	.....	25,913	10,875
West North Central:							
Minnesota	104,510	5,605	.....	128,694	.....	16,258	6,763
Iowa	425,015	13,381	.....	63,095	.....	46,652	752
Missouri	28,522	45	.....	.....	.....	1,051	.....
North Dakota	38,492	2,619	704,031	545,073	812,522	79,669	1,731
South Dakota	416,969	3,482	1,155,186	207,613	2,612,988	141,825	1,368
Nebraska	645,626	48,797	831,364	69,764	1,003,597	111,995	1,031
Kansas	511,572	29,707	1,449,118	40,902	1,158,221	53,979	3,872
South Atlantic:							
Delaware	256	871	146	137	.....	718	241
Maryland	104,150	23,115	31,881	40,777	.....	61,630	19,926
Virginia	146,525	52,476	62,221	74,844	70,828	271,961	180,104
West Virginia	69,682	14,953	7,802	35,412	.....	115,184	20,117
North Carolina	243,319	66,736	37,784	63,503	22,090	171,623	142,932
South Carolina	640,256	71,965	65,735	156,032	14,473	87,024	568,865
Georgia	692,961	468,712	261,278	153,877	100,848	387,979	1,145,267
Florida	94,328	60,325	46,359	4,912	242,319	86,991	290,544
East South Central:							
Kentucky	186,593	92,310	35,305	574	162,195	264,718	87,350
Tennessee	202,816	95,873	8,553	1,723	12,188	91,179	48,649
Alabama	549,378	199,746	47,024	83,071	85,993	455,891	574,031
Mississippi	455,232	171,701	125,224	56,974	197,466	480,303	378,027
West South Central:							
Arkansas	446,616	630,856	616,838	66,379	917,566	500,014	184,639
Louisiana	272,535	311,997	398,004	995	440,716	118,106	153,716
Oklahoma	999,219	714,413	1,350,331	55,978	3,011,580	464,262	8,451
Texas	2,589,960	958,154	3,306,651	168,225	7,305,795	253,523	42,834
Mountain:							
Montana	34,669	169	540,574	347,209	5,180,851	67,344	5,086
Idaho	9,007	.....	312,864	590	144,132	12,758	1,170
Wyoming	3,155	1,501	48,779	2,442	556,264	13,822	74
Colorado	95,852	2,191	252,276	64,169	1,636,461	74,706	13,589
New Mexico	329,386	9,405	328,416	45,332	5,144,648	51,517	17,641
Arizona	3,678	1,384	44,488	1,604	12,849	2,988	.....
Utah	43,046	716	62,203	539	532,156	68,554	13,423
Nevada	.....	.....	29,591	.....	5,511	5,062	.....
Pacific:							
Washington	7,287	10,935	522,539	13,010	438,626	20,962	19,213
Oregon	2,162	897	70,656	393	174,509	4,153	91
California	32,668	72,512	132,425	24,305	235,427	12,034	5,977
Total applied[2]	11,076,649	4,285,478	12,912,965	3,017,038	32,232,819	4,800,671	4,017,214

See footnotes at end of table.

TABLE 733.--*Conservation practices planned and applied through farmer district cooperation, with Soil Conservation Service assistance, by States, cumulative as of Dec. 31, 1946*[1] - Continued

Division and State	Farm and ranch ponds	Tree planting	Terraces	Diversions	Farm drainage	Farm irrigation	
						Land leveling	Improved water application
	Number	*Acres*	*Miles*	*Miles*	*Acres*	*Acres*	*Acres*
Planned for entire U.S.[2]	98,170	629,029	1,008,062	24,083	2,956,232	809,185	1,695,225
APPLIED							
New England:							
Maine	28	268	6	94	1,473	.....	.....
New Hampshire	.....	.....	.....	.....	38	.....	.....
Vermont	228	1,387	.....	49	7,921	.....	.....
Massachusetts	2	2	.....	1	253	.....	.....
Rhode Island	15	100	1	.....	137	.....	.....
Connecticut	4	1	.....	2	105	.....	.....
Middle Atlantic:							
New York	225	7,811	13	487	19,878	.....	.....
New Jersey	64	3,282	143	143	1,819	.....	.....
Pennsylvania	50	2,610	45	78	1,403	.....	.....
East North Central:							
Ohio	498	1,875	91	142	6,684	.....	.....
Indiana	825	2,155	467	170	32,490	.....	.....
Illinois	861	1,906	697	81	88,231	.....	.....
Michigan	15	23,184	50	40	10,877	.....	.....
Wisconsin	6	8,211	413	99	12,024	.....	.....
West North Central:							
Minnesota	85	2,826	94	63	35,988	.....	.....
Iowa	511	1,542	3,309	111	17,886	.....	.....
Missouri	471	50	592	38	10,893	.....	.....
North Dakota	2,342	7,108	1	17	91,716	55	2,732
South Dakota	6,306	9,508	203	233	41,190	2,149	2,655
Nebraska	1,330	6,932	5,058	647	23,500	34,892	102,871
Kansas	3,149	3,392	9,596	560	23,413	12,648	9,186
South Atlantic:							
Delaware	1	22	.....	1	1,833	.....	.....
Maryland	47	2,846	131	209	31,802	.....	.....
Virginia	418	5,664	3,206	28	2,554	.....	5
West Virginia	759	5,652	62	175	5,756	.....	.....
North Carolina	784	19,046	35,076	34	31,178	.....	666
South Carolina	329	29,443	37,629	16	74,658	.....	2,168
Georgia	1,329	72,186	77,846	60	39,229	.....	122
Florida	104	4,282	7,825	38	122,131	.....	23,435
East South Central:							
Kentucky	4,470	1,084	2,607	1,004	20,441	.....	2
Tennessee	2,689	1,597	13,360	44	52,104	.....	.....
Alabama	882	12,274	36,228	8	33,680	.....	.....
Mississippi	5,243	18,696	35,942	103	254,565	.....	84
West South Central:							
Arkansas	5,691	7,411	11,681	485	48,186	2,467	2,732
Louisiana	719	7,605	12,714	68	80,716	.....	2,949
Oklahoma	12,256	8,327	31,740	1,739	42,916	4,442	6,093
Texas	7,303	2,940	56,574	1,494	20,528	15,044	353,746
Mountain:							
Montana	3,924	505	44	104	10,411	11,121	43,013
Idaho	147	262	91	.....	4,108	11,287	22,247
Wyoming	244	379	1	11	9,237	26,555	30,436
Colorado	139	1,061	660	215	6,249	35,666	57,650
New Mexico	264	2,141	1,614	566	1,742	23,182	42,538
Arizona	190	233	95	25	211	33,549	32,379
Utah	460	320	8	58	1,576	21,518	78,575
Nevada	.....	39	.....	.....	5,294	12,776	13,947
Pacific:							
Washington	97	799	49	10	20,996	11,179	15,008
Oregon	99	378	.....	8	8,409	6,539	6,253
California	166	3,621	62	248	4,007	11,488	21,547
Total applied[2]	65,769	292,963	386,024	9,806	1,362,436	276,557	873,039

[1] 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.

[2] Both planned and applied totals are for satisfactory first-time application only. Reapplication and maintenance of practices on the same area year after year are not included. Planned practices are reported as applied when properly installed on the land, the job thereafter being one of maintenance.

Soil Conservation Service.

TABLE 734.--*Group enterprise plans in soil conservation districts (involving two or more farms), 1946, and cumulative to Dec. 31, 1946*[1]

Item	Unit	Group drainage		Group irrigation		Other types		Total	
		1946	Cumulative	1946	Cumulative	1946	Cumulative	1946	Cumulative
Group job plans	Number	737	1,711	193	603	22	91	952	2,405
Farms to be benefited	Number	6,881	18,031	5,213	18,776	213	1,243	12,307	38,050
Area to be benefited	Acres	949,996	2,242,289	236,401	812,038	5,832	571,277	1,192,229	3,625,604
Estimated total cost	Dollars	5,422,759	9,393,483	717,424	2,533,141	103,444	1,063,539	6,243,627	12,990,163
Group jobs completed	Number	569	1,066	100	358	18	62	687	1,486
Farms benefited	Number	3,506	7,747	2,694	11,759	281	785	6,481	20,291
Area benefited	Acres	419,451	897,264	122,059	497,166	17,290	367,271	558,800	1,761,701
Some principal practices installed:									
Clearing	Acres	928	2,525	21	32	47	57	996	2,614
Ditches, canals, laterals	Miles	750	1,513	68	147	1	2	819	1,662
Ditches, canals, laterals	Cu. yds.	7,228,344	15,923,975	323,860	775,605	18,410	32,660	7,570,614	16,732,240
Spoil bank leveling	Cu. yds.	3,916,266	7,227,821	35,830	60,870	800	1,400	3,952,896	7,290,091
Structures and bridges	Number	682	1,082	210	661	25	66	917	1,809
Tile drains	Lin. ft.	120,425	399,361	.....	.....	.....	1,910	120,425	401,271
Irrigation pipe	Lin. ft.	.....	.....	14,333	62,154	.....	.....	14,333	62,154

[1]Group-enterprise plans are defined as any job involving two or more land owners or operators, who agree to work together to carry on the construction, operation, and maintenance required. Some of this work began in 1943 and 1944. However, the reports for 1946, showing the calendar year and cumulative totals, are considered most complete.

Soil Conservation Service.

TABLE 735.--*Use and income of lands managed in the agricultural land-utilization program of the Soil Conservation Service, under title III of the Bankhead-Jones Farm Tenant Act, by States, 1946*

Division and State	Total area managed	Used for grazing		Used for annual crops	Hay crop	Forest use		Person-days recreational use	Total revenue[1]
						Lumber production	Value of products sold		
	Acres	*Acres*	*Animal unit months*	*Acres*	*Tons*	*M.bd. ft.*	*Dollars*	*Number*	*Dollars*
North Atlantic:									
Maine	472	.....	.....	.....	.....	.....	.....	.....	.....
New York	13,636	5,111	7,476	365	30	39	308.58	200	2,073.99
Pennsylvania	19,976	3,529	1,957	.....	.....	782	5,153.65	15,800	6,911.61
E. North Central:									
Illinois	21,729	1,540	1,528	302	61	159	1,868.68	547,350	5,727.31
Michigan	7,798	.....	.....	.....	.....	20	.....	.....	.....
W. North Central:									
Missouri	12,938	3,210	4,060	90	2	40	.....	.....	4,184.78
North Dakota	1,063,648	1,032,099	323,481	3,422	5,626	12	16.06	3,566	80,252.27
South Dakota	849,000	835,806	307,168	1,358	3,751	171	71.16	.....	76,738.99
Nebraska	133,780	132,987	43,984	887	273	78	172.74	.....	17,565.43
Kansas	102,323	49,998	11,677	3,550	1	.....	.....	.....	9,905.83
South Atlantic:									
Delaware	883	.....	.....	77	.....	.....	.....	39,200	122.05
West Virginia	7,948	1,030	923	15	189	101	673.18	.....	2,042.38
North Carolina	14,061	164	388	419	221	109	725.00	.....	7,766.50
South Carolina	.....	.....	.....	.....	.....	.....	.....	.....	[2]14.00
Georgia	108,914	3,814	7,834	1,395	192	7,474	85,987.16	11,110	81,838.19
Florida	117,484	66,660	34,777	101	.....	3,420	13,364.81	500	21,038.10
E. South Central:									
Kentucky	.....	240	183	7	20	1	9.38	.....	354.23
Tennessee	1,212	.....	.....	.....	.....	.....	.....	.....	.....
Alabama	10,750	416	659	.....	.....	130	2,000.00	355	2,664.40
Mississippi	90,937	11,142	9,619	762	618	3,974	50,579.57	15,221	59,503.52
W. South Central:									
Arkansas	86,021	15,884	16,922	362	322	6,566	35,889.50	157,155	52,974.43
Louisiana	31,157	510	719	.....	73	3,609	29,566.79	66,677	32,766.46
Oklahoma	80,852	34,668	14,527	360	76	2,281	7,787.22	.....	21,541.79
Texas	128,115	76,767	37,174	4	3	136	863.42	275,303	36,021.70
Mountain:									
Montana	1,918,343	1,909,750	458,661	799	1,315	[3]30	10.41	2,360	69,911.35
Idaho	126,149	124,693	19,719	.....	.....	.....	.....	.....	4,026.38
Wyoming	543,051	542,692	145,771	3	349	27	132.42	1,242	40,793.69
Colorado	655,308	570,364	106,867	1,864	.....	.....	.....	.....	50,125.51
New Mexico	[3]688,097	658,947	84,028	.....	.....	1,913	5,721.73	.....	26,077.20
Arizona	[3] 59,052	59,052	5,127	.....	.....	.....	.....	.....	1,127.95
Utah	[3] 46,552	46,552	4,821	.....	.....	.....	.....	.....	689.05
Nevada	3,375	3,371	977	.....	.....	.....	.....	.....	108.85
Pacific:									
Oregon	207,683	174,212	17,201	.....	.....	941	3,886.74	.....	11,108.10
California	26,913	8,241	4,755	.....	.....	.....	.....	.....	2,365.00
Total	7,178,157	6,373,449	1,672,983	16,142	13,122	32,013	244,788.20	1,136,039	[4]728,341.04

[1] Includes revenue from sources other than those shown in this table, such as building occupancy, sales of improvements, minerals, and easements.
[2] Collections from mineral royalties from lands, the surface of which is administered by State agencies under long-term lease.
[3] Includes public domain lands administered under agreement with Grazing Service.
[4] Of this amount, 25 percent is paid to counties in which title III lands are located, to be used for schools and roads.

Soil Conservation Service.

TABLE 736.--*Soil surveys of Bureau of Plant Industry, Soils, and Agricultural Engineering: Areas mapped during the fiscal year ended June 30, 1946, and areas previously reported*[1]

State or Territory	Detailed				Reconnaissance			
	Work during fiscal year 1946	Work previously reported[2]	Total		Work during fiscal year 1946	Work previously reported[2]	Total	
	Square miles	*Square miles*	*Square miles*	*Equivalent 1,000 acres*	*Square miles*	*Square miles*	*Square miles*	*Equivalent 1,000 acres*
Maine	.....	4,888	4,888	3,128	.....	.....	.....	.....
New Hampshire	.....	7,907	7,907	5,060	.....	.....	.....	.....
Vermont	.....	1,175	1,175	752	.....	9,124	9,124	5,839
Massachusetts	.....	8,811	8,811	5,639	.....	.....	.....	.....
Rhode Island	.....	2,152	2,152	1,377	.....	.....	.....	.....
Connecticut	.....	1,704	1,704	1,091	.....	.....	.....	.....
New York	.....	42,534	42,534	27,222	.....	.....	.....	.....
New Jersey	.....	9,895	9,895	6,333	.....	.....	.....	.....
Pennsylvania	.....	25,482	25,482	16,308	.....	41,405	41,405	26,499
Ohio	.....	19,461	19,461	12,455	.....	41,420	41,420	26,509
Indiana[3]	.....	26,249	26,249	16,799	.....	.....	.....	.....
Illinois	.....	6,770	6,770	4,333	.....	.....	.....	.....
Michigan	29	35,880	35,909	22,982	.....	5,371	5,371	3,437
Wisconsin	.....	26,950	26,950	17,248	.....	14,425	14,425	9,232
Minnesota	64	14,863	14,927	9,553	.....	13,067	13,067	8,363
Iowa	.....	53,909	53,909	34,502	.....	.....	.....	.....
Missouri[3]	.....	38,793	38,793	24,828	.....	.....	.....	.....
North Dakota	.....	23,049	23,049	14,751	.....	39,240	39,240	25,114
South Dakota	.....	8,286	8,286	5,303	.....	41,400	41,400	26,496
Nebraska	.....	77,682	77,682	49,716	.....	53,064	53,064	33,961
Kansas	.....	16,854	16,854	10,787	.....	39,960	39,960	25,574
Delaware	.....	2,276	2,276	1,457	.....	.....	.....	.....
Maryland	.....	13,959	13,959	8,934	.....	.....	.....	.....
Virginia[3]	157	20,906	21,063	13,480	.....	.....	.....	.....
West Virginia	.....	24,681	24,681	15,796	.....	.....	.....	.....
North Carolina	45	54,305	54,350	34,784	.....	.....	.....	.....
South Carolina	.....	27,999	27,999	17,919	.....	.....	.....	.....
Georgia	.....	37,680	37,680	24,115	.....	.....	.....	.....
Florida	.....	18,646	18,646	11,933	.....	.....	.....	.....
Kentucky[3]	.....	6,832	6,832	4,372	.....	.....	.....	.....
Tennessee[3]	627	21,158	21,785	13,942	.....	.....	.....	.....
Alabama	491	64,129	64,620	41,357	.....	.....	.....	.....
Mississippi	57	32,281	32,338	20,696	.....	.....	.....	.....
Arkansas	.....	15,547	15,547	9,950	.....	.....	.....	.....
Arkansas-Missouri	.....	.....	.....	.....	.....	58,000	58,000	37,120
Louisiana	.....	17,431	17,431	11,156	.....	.....	.....	.....
Oklahoma	65	30,366	30,431	19,476	.....	.....	.....	.....
Texas	.....	70,958	70,958	45,413	.....	152,855	152,855	97,827
Montana	.....	3,848	3,848	2,463	.....	59,189	59,189	37,881
Idaho	.....	13,391	13,391	8,570	.....	.....	.....	.....
Wyoming	.....	17,088	17,088	10,936	.....	.....	.....	.....
Colorado	.....	7,624	7,624	4,879	.....	.....	.....	.....
New Mexico	.....	2,565	2,565	1,642	.....	.....	.....	.....
Arizona	.....	5,628	5,628	3,602	.....	.....	.....	.....
Utah[3]	.....	4,409	4,409	2,822	.....	.....	.....	.....
Nevada	.....	652	652	417	.....	.....	.....	.....
Washington	97	21,125	21,222	13,582	.....	18,409	18,409	11,782
Oregon	.....	17,740	17,740	11,354	.....	.....	.....	.....
California[3]	106	48,132	48,238	30,872	.....	32,135	32,135	20,566
Alaska	.....	.....	.....	.....	.....	31,915	31,915	20,426
Hawaii	.....	3,668	3,668	2,348	.....	2,738	2,738	1,752
Puerto Rico	.....	3,765	3,765	2,410	.....	.....	.....	.....
Total	1,738	1,062,083	1,063,821	680,844	.....	653,717	653,717	418,378

[1]The preparation of soils maps by the Division of Soil Survey, Bureau of Plant Industry, Soils, and Agricultural Engineering, is generally done in cooperation with the State agricultural experiment stations. Inquiry for available maps and reports may be made of the State agricultural college, the State agricultural experiment station, or the U. S. Department of Agriculture.

[2]These figures refer to work done for a period of over 40 years and in some instances include resurveys.

[3]During the fiscal year 1946, maps were published for the following counties in the States indicated: *California*, Bakersfield area; *Indiana*, LaPorte and Martin counties; *Kentucky*, Calloway County; *Missouri*, Linn County; *Tennessee*, Lincoln County; *Utah*, Salt Lake area; and *Virginia*, Princess Anne, Russell, and Washington counties.

Bureau of Plant Industry, Soils, and Agricultural Engineering.

TABLE 737.--*Forest land area of the United States and ownership of commercial forest land, by regions and States, 1945*

Region and State	Total forest land	Commercial forest land[1]							
		All ownerships	Federally owned or managed			State, county, and municipal	Private		
			Total	National forest	Other		Total	Farm	Industrial and other
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*
New England:									
Connecticut	1,907	1,900	.....	.....	.....	155	1,745	711	1,034
Maine	16,788	16,665	74	47	27	50	16,541	2,173	14,368
Massachusetts	3,310	3,297	24	1	23	271	3,002	906	2,096
New Hampshire	4,800	4,722	621	613	8	79	4,022	1,086	2,936
Rhode Island	452	447	.....	.....	.....	27	420	107	313
Vermont	3,835	3,820	172	161	11	84	3,564	1,494	2,070
Total	31,092	30,851	891	822	69	666	29,294	6,477	22,817
Middle Atlantic:									
Delaware	442	442	2	.....	2	7	433	228	205
Maryland	2,742	2,722	44	3	41	149	2,529	1,198	1,331
New Jersey	2,348	2,329	53	.....	53	96	2,180	424	1,756
New York	13,500	11,114	75	.....	75	732	10,307	3,651	6,656
Pennsylvania	15,228	15,127	470	442	28	2,514	12,143	3,369	8,774
West Virginia	9,954	9,852	832	820	12	115	8,905	2,984	5,921
Total	44,214	41,586	1,476	1,265	211	3,613	36,497	11,854	24,643
Lake:									
Michigan	19,000	17,380	2,155	2,035	120	4,115	11,110	3,260	7,850
Minnesota	19,700	16,700	2,670	2,170	500	7,100	6,930	4,330	2,600
Wisconsin	17,000	16,265	1,670	1,250	420	3,590	11,005	6,340	4,665
Total	55,700	50,345	6,495	5,455	1,040	14,805	29,045	13,930	15,115
Central:									
Illinois	3,396	3,319	192	175	17	10	3,117	3,092	25
Indiana	3,445	3,358	104	79	25	76	3,178	3,139	39
Iowa	2,248	2,226	16	5	11	19	2,191	2,186	5
Kentucky	11,857	11,694	534	427	107	35	11,125	5,421	5,704
Missouri	19,142	18,837	1,199	1,193	6	78	17,560	8,839	8,721
Ohio	4,831	4,779	72	72	.....	108	4,599	3,112	1,487
Total	44,919	44,213	2,117	1,951	166	326	41,770	25,789	15,981
Plains:									
Kansas	1,121	1,011	.....	.....	.....	.....	1,011	1,011	.....
Nebraska	1,112	987	39	15	24	.....	948	948	.....
North Dakota	621	470	55	.....	55	1	414	414	.....
Oklahoma (West)[2]	6,326	.....	.....	.....	.....	.....	.....	.....	.....
South Dakota (East)[2]	662	618	215	15	200	3	400	400	.....
Texas (West)[2]	25,986	240	23	.....	23	.....	217	187	30
Total	35,828	3,326	332	30	302	4	2,990	2,960	30
North	211,753	170,321	11,311	9,523	1,788	19,414	139,596	61,010	78,586
South Atlantic:									
North Carolina	18,400	17,997	1,312	960	352	242	16,443	10,072	6,371
South Carolina	10,611	10,549	720	549	171	187	9,642	5,684	3,958
Virginia	14,832	14,377	1,453	1,266	187	107	12,817	7,621	5,196
Total	43,843	42,923	3,485	2,775	710	536	38,902	23,377	15,525
Southeast:									
Alabama	18,878	18,800	886	613	273	121	17,793	7,259	10,534
Florida	23,478	21,765	1,713	1,009	704	326	19,726	3,996	15,730
Georgia	21,432	21,107	1,202	646	556	72	19,833	10,362	9,471
Mississipi	15,889	15,868	1,307	979	328	410	14,151	6,323	7,828
Tennessee	12,165	11,850	801	555	246	287	10,762	5,194	5,568
Total	91,842	89,390	5,909	3,802	2,107	1,216	82,265	33,134	49,131
West Gulf:									
Arkansas	20,036	19,928	2,645	2,214	431	104	17,179	6,142	11,037
Louisiana	16,196	16,169	747	536	211	265	15,157	2,969	12,188
Oklahoma (East)[2]	4,320	4,308	619	163	456	23	3,666	812	2,854
Texas (East)[2]	10,567	10,548	673	648	25	16	9,859	2,626	7,233
Total	51,119	50,953	4,684	3,561	1,123	408	45,861	12,549	33,312
South	186,804	183,266	14,078	10,138	3,940	2,160	167,028	69,060	97,968

See footnotes at end of table.

TABLE 737.--*Forest land area of the United States and ownership of commercial forest land, by regions and States, 1945* - Continued

Region and State	Total forest land	Commercial forest land[1]							
		All ownerships	Federally owned or managed			State, county, and municipal	Private		
			Total	National forest	Other		Total	Farm	Industrial and other
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*
Pacific Northwest:									
Douglas-fir subregion	29,145	26,027	10,201	7,682	2,519	2,616	13,210	1,951	11,259
Pine subregion	24,710	20,177	12,811	9,659	3,152	819	6,547	1,383	5,164
Total	53,855	46,204	23,012	17,341	5,671	3,435	19,757	3,334	16,423
Oregon	29,755	26,330	15,251	11,530	3,721	1,101	9,978	1,537	8,441
Washington	24,100	19,874	7,761	5,811	1,950	2,334	9,779	1,797	7,982
Total	53,855	46,204	23,012	17,341	5,671	3,435	19,757	3,334	16,423
California	45,515	16,405	8,099	7,684	415	23	8,283	1,309	6,974
North Rocky Mountain:									
Idaho	18,813	10,149	6,436	5,838	598	925	2,788	841	1,947
Montana	24,238	14,758	10,122	9,118	1,004	699	3,937	1,614	2,323
South Dakota (West)[3]	1,317	1,147	920	918	2	4	223	144	79
Wyoming	8,878	3,012	2,534	2,187	347	74	404	248	156
Total	53,246	29,066	20,012	18,061	1,951	1,702	7,352	2,847	4,505
South Rocky Mountain:									
Arizona	19,538	2,815	2,744	2,058	686	30	41	36	5
Colorado	19,902	7,874	5,923	5,387	536	152	1,799	650	1,149
Nevada	4,720	98	24	24	.....	.....	74	13	61
New Mexico	20,001	3,465	2,405	2,020	385	149	911	693	218
Utah	8,494	1,530	1,349	1,275	73	49	132	106	26
Total	72,655	15,782	12,445	10,765	1,680	380	2,957	1,498	1,459
West	225,271	107,457	63,568	53,851	9,717	5,540	38,349	8,988	29,361
All regions	623,828	461,044	88,957	73,512	15,445	27,114	344,973	139,058	205,915

[1]Includes land capable of producing timber of commercial quantity and quality, and available now or prospectively, for commercial use. Status beginning of 1945.
[2]Western and central portions of Oklahoma and Texas included in the Plains region; eastern portions included in the West Gulf region.
[3]Eastern and central portions of South Dakota included in the Plains; southwestern portion (Black Hills) included in the North Rocky Mountain region.

Forest Service; from A Reappraisal of the Forest Situation.

TABLE 738.--*Saw timber: Estimated board-foot volume on commercial forest land in the United States, by regions and States, 1945*[1]

Region and State	Total		Soft-woods	Hard-woods	On saw-timber areas		On other than saw-timber areas
					On virgin areas	On second-growth areas	
	Million board feet	*Percent*	*Million board feet*	*Million board feet*	*Million board feet*	*Million board feet*	*Million board feet*
New England:							
Connecticut	1,642	0.10	258	1,384	.....	1,111	531
Maine	36,787	2.30	24,279	12,508	525	31,912	4,350
Massachusetts	4,670	.29	1,946	2,724	15	3,867	788
New Hampshire	7,610	.47	3,424	4,186	88	5,739	1,783
Rhode Island	153	.01	22	131	.....	69	84
Vermont	7,335	.46	3,334	4,001	98	5,907	1,330
Total	58,197	3.63	33,263	24,934	726	48,605	8,866
Middle Atlantic:							
Delaware	1,183	.07	519	664	25	1,029	129
Maryland	4,030	.25	1,779	2,251	37	3,053	940
New Jersey	2,188	.14	783	1,405	25	1,362	801
New York	25,279	1.58	6,926	18,353	329	21,088	3,862
Pennsylvania	20,582	1.29	3,087	17,495	162	13,406	7,014
West Virginia	8,783	.55	923	7,860	619	7,521	643
Total	62,045	3.88	14,017	48,028	1,197	47,459	13,389
Lake:							
Michigan	24,140	1.51	7,400	16,740	13,550	7,500	3,090
Minnesota	11,590	.72	4,940	6,650	2,020	5,560	4,010
Wisconsin	14,980	.94	3,330	11,650	1,820	10,220	2,940
Total	50,710	3.17	15,670	35,040	17,390	23,280	10,040
Central:							
Illinois	3,717	.23	22	3,695	71	3,092	554
Indiana	6,175	.39	6	6,169	.....	5,773	402
Iowa	5,344	.33	43	5,301	.....	4,842	502
Kentucky	12,392	.77	1,611	10,781	797	10,356	1,239
Missouri	6,984	.44	663	6,321	381	3,849	2,754
Ohio	9,135	.57	73	9,062	.....	8,704	431
Total	43,747	2.73	2,418	41,329	1,249	36,616	5,882
Plains:							
Kansas	2,880	.18	.....	2,880	600	1,800	480
Nebraska	1,500	.09	300	1,200	360	660	480
North Dakota	434	.03	20	414	.....	344	90
Oklahoma (West)[2]	.....	.....	.....	.....	.....	.....	.....
South Dakota (East)[2]	720	.05	96	624	120	480	120
Texas (West)[2]	196	.01	52	144	.....	142	54
Total	5,730	0.36	468	5,262	1,080	3,426	1,224
North:	220,429	13.77	65,836	154,593	21,642	159,386	39,401
South Atlantic:							
North Carolina	42,241	2.64	27,962	14,279	.....	40,109	2,132
South Carolina	29,580	1.85	19,362	10,218	.....	28,452	1,128
Virginia	25,320	1.58	12,002	13,318	.....	21,644	3,676
Total	97,141	6.07	59,326	37,815	.....	90,205	6,936
Southeast:							
Alabama	33,361	2.09	20,681	12,680	694	30,482	2,185
Florida	17,308	1.08	12,862	4,446	844	14,410	2,054
Georgia	40,543	2.53	28,941	11,602	2,005	36,121	2,417
Mississippi	30,453	1.90	11,592	18,861	1,131	27,206	2,116
Tennessee	14,222	.89	2,916	11,306	.....	13,254	968
Total	135,887	8.49	76,992	58,895	4,674	121,473	9,740
West Gulf:							
Arkansas	37,528	2.34	22,315	15,213	2,080	33,940	1,508
Louisiana	36,895	2.30	13,930	22,965	2,492	33,184	1,219
Oklahoma (East)[2]	3,048	.19	2,044	1,004	234	2,497	317
Texas (East)[2]	27,488	1.72	19,183	8,305	2,137	24,534	817
Total	104,959	6.55	57,472	47,487	6,943	94,155	3,861
South:	337,987	21.11	193,790	144,197	11,617	305,833	20,537

See footnotes at end of table.

TABLE 738.--*Saw timber: Estimated board-foot volume on commercial forest land in the United States, by regions and States, 1945*[1] - Continued

Region and State	Total		Soft-woods	Hard-woods	On saw-timber areas		On other than saw-timber areas
					On virgin areas	On second-growth areas	
	Million board feet	*Percent*	*Million board feet*	*Million board feet*	*Million board feet*	*Million board feet*	*Million board feet*
Pacific Northwest:							
Douglas-fir subregion	504,931	31.54	501,065	3,866	408,271	93,811	2,849
Pine subregion	125,963	7.87	125,876	87	104,878	17,895	3,190
Total	630,894	39.41	626,941	3,953	513,149	111,706	6,039
Oregon	381,389	23.82	378,577	2,812	307,288	71,913	2,188
Washington	249,505	15.59	248,364	1,141	205,861	39,793	3,851
Total	630,894	39.41	626,941	3,953	513,149	111,706	6,039
California	227,565	14.21	227,565	.....	180,082	32,624	14,859
North Rocky Mountain:							
Idaho	60,796	3.80	60,764	32	27,078	28,076	5,642
Montana	52,515	3.28	52,112	403	32,020	12,531	7,964
South Dakota (West)[3]	2,866	.18	2,866	.....	1,249	1,333	284
Wyoming	11,052	.69	10,551	501	9,463	1,272	317
Total	127,229	7.95	126,293	936	69,810	43,212	14,207
South Rocky Mountain:							
Arizona	16,270	1.01	16,270	.....	14,265	1,787	218
Colorado	27,658	1.73	26,742	916	18,727	4,860	4,071
Nevada	367	.02	367	.....	287	35	45
New Mexico	8,471	.53	8,471	.....	7,134	871	466
Utah	4,102	.26	4,102	.....	3,627	405	70
Total	56,868	3.55	55,952	916	44,040	7,958	4,870
West	1,042,556	65.12	1,036,751	5,805	807,081	195,500	39,975
All regions	1,600,972	100.00	1,296,377	304,595	840,340	660,719	99,913

[1]Status beginning of 1945. Includes volume on land capable of producing timber of commercial quantity and quality and available now or prospectively for commercial use. Includes trees large enough for sawlogs regardless of the actual use, in accordance with the practice of the region. Volumes are on lumber-tally basis.

Minimum sizes of saw-timber trees: New England, Middle Atlantic: 9" D.B.H. for softwoods and 11" for hardwoods. Lake, Plains: 9" D.B.H. Central: 10" D.B.H. South Atlantic, Southeast, West Gulf: 9" D.B.H. for pine and cypress and 13" for hardwoods. Pacific Northwest (pine subregion), North Rocky Mountain, South Rocky Mountain: In the pine type, 11" D.B.H. for pine, cedar, and cottonwood, and 13" for fir and hemlock; in the fir type, 11" D.B.H. Pacific Northwest (Douglas-fir subregion): 15" D.B.H. California: All except redwood type, 12" D.B.H.; redwood type, 24" D.B.H.

Virgin growth includes mature or overmature forests not seriously disturbed by cutting or by fire, insects and disease infestations, or other natural causes, and generally characterized by the absence of any net growth; and mature or overmature forests so lightly cut or otherwise disturbed as not to make any material change in the original forest canopy or the quality of the original stand, or to induce net growth in any appreciable amount.

Second growth includes forests which have been cut over or which have been so disturbed by fire insects, or disease, windstorms, or other natural causes that net growth occurs and they no longer qualify as virgin forests.

[2]Volume in western and central portions of Oklahoma and Texas included in the Plains region; that in eastern portions included in the West Gulf region.

[3]Volume in eastern and central portions of South Dakota included in the Plains; that in southwestern portion (Black Hills) included in North Rocky Mountain region.

Forest Service; from A Reappraisal of The Forest Situation.

TABLE 739.--*Eastern softwoods: Volume of saw timber, by species and by regions and States, 1945*[1]

Region and State	Total	Southern yellow pine	Spruce and fir[2]	White and Norway pine	Hemlock	Cypress	Other
	Million board feet	*Million board feet*	*Million board feet*	*Million board feet*	*Million board feet*	*Million board feet*	*Million board feet*
New England:							
Connecticut	258	2	1	93	160	.....	2
Maine	24,279	.....	16,554	4,091	2,362	.....	1,272
Massachusetts	1,946	117	136	993	681	.....	19
New Hampshire	3,424	23	1,902	1,332	152	.....	15
Rhode Island	22	.....	.....	21	1	.....	.....
Vermont	3,334	.....	2,056	800	408	.....	70
Total	33,263	142	20,649	7,330	3,764	.....	1,378
Middle Atlantic:							
Delaware	519	518	.....	.....	.....	.....	1
Maryland	1,779	1,729	1	14	20	.....	15
New Jersey	783	666	.....	23	39	.....	55
New York	6,926	52	2,441	1,700	2,595	.....	138
Pennsylvania	3,087	947	21	1,234	885	.....	.....
West Virginia	923	123	255	79	457	.....	9
Total	14,017	4,035	2,718	3,050	3,996	.....	218
Lake:							
Michigan	7,400	.....	1,510	1,090	4,560	.....	240
Minnesota	4,940	.....	1,690	1,370	.....	.....	1,880
Wisconsin	3,330	.....	400	1,230	1,390	.....	310
Total	15,670	.....	3,600	3,690	5,950	.....	2,430
Central:							
Illinois	22	.....	.....	2	.....	18	2
Indiana	6	3	.....	1	.....	1	1
Iowa	43	.....	.....	6	.....	.....	37
Kentucky	1,611	1,078	.....	149	335	37	12
Missouri	663	586	.....	.....	.....	70	7
Ohio	73	60	.....	3	8	.....	2
Total	2,418	1,727	.....	161	343	126	61
Plains:							
Kansas	.....	.....	.....	.....	.....	.....	.....
Nebraska	300	.....	.....	.....	.....	.....	[3]300
North Dakota	20	.....	.....	.....	.....	.....	[3]20
Oklahoma (West)	.....	.....	.....	.....	.....	.....	.....
South Dakota (East)	96	.....	.....	.....	.....	.....	[3]96
Texas (West)	52	51	.....	.....	.....	1	.....
Total	468	51	.....	.....	.....	1	[3]416
North:	65,836	5,955	26,967	14,231	14,053	127	4,503
South Atlantic:							
North Carolina	27,962	25,761	40	397	430	969	365
South Carolina	19,362	18,151	.....	13	51	1,106	41
Virginia	12,002	11,042	.....	407	245	202	106
Total	59,326	54,954	40	817	726	2,277	512
Southeast:							
Alabama	20,681	20,250	.....	.....	.....	209	222
Florida	12,862	10,277	.....	.....	.....	2,112	473
Georgia	28,941	27,120	.....	136	.....	570	1,115
Mississippi	11,592	11,202	.....	.....	.....	152	238
Tennessee	2,916	2,078	.....	199	142	241	256
Total	76,992	70,927	.....	335	142	3,284	2,304
West Gulf:							
Arkansas	22,315	22,308	.....	.....	.....	.....	7
Louisiana	13,930	12,981	.....	.....	.....	547	402
Oklahoma (East)	2,044	2,038	.....	.....	.....	1	5
Texas (East)	19,183	19,164	.....	.....	.....	.....	19
Total	57,472	56,491	.....	.....	.....	548	433
South:	193,790	182,372	40	1,152	868	6,109	3,249
All North and South	259,626	188,327	27,007	15,383	14,921	6,236	7,752

[1]Status beginning of 1945. [2]Balsam fir.
[3]Ponderosa pine. The total volume of ponderosa pine in the United States is 185,441 million board feet, including the 416 million feet in the Plains region. See also table 741.

Forest Service; from A Reappraisal of the Forest Situation.

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TABLE 740.--*Eastern hardwoods: Volume of saw timber, by species and by regions and States, 1945*[1]

Region and State	Total	Oak	Beech, birch and maple	Sweetgum	Tupelo and black gum	Cotton-wood and aspen	Yellow-poplar	Other
	Million board feet	*Million board feet*	*Million board feet*	*Million board feet*	*Million board feet*	*Million board feet*	*Million board feet*	*Million board feet*
New England:								
Connecticut	1,384	830	415	.....	.....	13	28	98
Maine	12,508	139	11,046	.....	.....	1,234	.....	89
Massachusetts	2,724	1,036	1,497	.....	.....	54	28	109
New Hampshire	4,186	76	3,973	.....	.....	23	.....	114
Rhode Island	131	114	9	.....	.....	.....	.....	8
Vermont	4,001	70	3,800	.....	.....	61	.....	70
Total	24,934	2,265	20,740	.....	.....	1,385	56	488
Middle Atlantic:								
Delaware	664	339	46	.....	.....	.....	20	259
Maryland	2,251	1,195	299	.....	.....	11	225	521
New Jersey	1,405	815	98	.....	.....	1	56	435
New York	18,353	1,835	13,397	.....	.....	918	184	2,019
Pennsylvania	17,495	11,114	3,705	.....	.....	206	206	2,264
West Virginia[2]	7,860	3,714	1,765	.....	.....	18	1,019	1,344
Total	48,028	19,012	19,310	.....	.....	1,154	1,710	6,842
Lake:								
Michigan	16,740	880	11,600	.....	.....	1,890	.....	2,370
Minnesota	6,650	670	980	.....	.....	3,250	.....	1,750
Wisconsin	11,650	3,540	4,510	.....	.....	1,240	.....	2,360
Total	35,040	5,090	17,090	.....	.....	6,380	.....	6,480
Central:								
Illinois	3,695	2,327	219	137	26	301	11	674
Indiana[2]	6,169	2,581	1,618	86	31	167	334	1,352
Iowa	5,301	1,795	481	.....	.....	1,422	.....	1,603
Kentucky[2]	10,781	6,010	2,070	285	87	12	1,400	917
Missouri	6,321	4,051	133	105	91	531	34	1,376
Ohio[2]	9,062	3,606	2,686	3	113	39	390	2,225
Total	41,329	20,370	7,207	616	348	2,472	2,169	8,147
Plains:								
Kansas[3]	2,880	605	.....	.....	.....	605	.....	1,670
Nebraska[3]	1,200	36	.....	.....	.....	1,092	.....	72
North Dakota	414	9	.....	.....	.....	355	.....	50
Oklahoma (West)	.....	.....	.....	.....	.....	.....	.....	.....
South Dakota (East)[3]	624	.....	.....	.....	.....	362	.....	262
Texas (West)	144	52	.....	36	3	.....	.....	53
Total	5,262	702	.....	36	3	2,414	.....	2,107
North:	154,593	47,439	64,347	652	351	13,805	3,935	24,064
South Atlantic:								
North Carolina[2]	14,279	4,361	1,100	2,550	2,810	.....	1,463	1,995
South Carolina	10,218	2,243	286	2,923	2,466	116	854	1,330
Virginia[2]	13,318	6,211	944	1,194	974	.....	2,195	1,800
Total	37,815	12,815	2,330	6,667	6,250	116	4,512	5,125
Southeast:								
Alabama	12,680	4,226	.....	2,529	1,423	.....	1,201	3,301
Florida	4,446	1,094	.....	814	1,271	.....	.....	1,267
Georgia	11,602	3,308	.....	2,314	2,538	.....	960	2,482
Mississippi	18,861	6,160	.....	3,932	1,873	693	483	5,720
Tennessee[2]	11,306	6,229	1,210	927	204	214	1,256	1,266
Total	58,895	21,017	1,210	10,516	7,309	907	3,900	14,036
West Gulf:								
Arkansas	15,213	7,035	.....	2,525	779	584	.....	4,290
Louisiana	22,965	8,226	.....	4,323	3,470	250	.....	6,696
Oklahoma (East)	1,004	680	.....	57	34	.....	.....	233
Texas (East)	8,305	4,169	.....	1,736	764	.....	.....	1,636
Total	47,487	20,110	.....	8,641	5,047	834	.....	12,855
South:	144,197	53,942	3,540	25,824	18,606	1,857	8,412	32,016
All North and South[2]	298,790	101,381	67,887	26,476	18,957	15,662	12,347	56,080

[1]Status beginning of 1945.
[2]Dead chestnut of sawlog size, still standing and usable, not included, as follows (million board feet): West Virginia 453, North Carolina 342, Virginia 548, and Tennessee 706; total 2,049. Also small quantity in Indiana, Kentucky, Ohio, and elsewhere.
[3]Volume by species determined for Kansas by prorating to species according to data in forest survey reported in Kans. Agr. Exp. Sta. Bul. 285. For Nebraska, total prorated to species according to 1942 Census of lumber production. For South Dakota, total prorated to species according to data on forest survey reported in 1936 by Lake States Forest Experiment Station in cooperation with South Dakota State Planning Board.

Forest Service; from A Reappraisal of the Forest Situation.

TABLE 741.--*Western trees: Volume of saw timber, by species and by regions and States, 1945*[1]

Region and State	Total	Douglas fir	Ponderosa pine	True firs	Western hemlock	Sugar pine and western white pine	Redwood	Spruce	Larch	Lodgepole pine	Other Softwoods	Hardwoods
	Million board feet	*Million board feet*	*Million board feet*	*Million board feet*	*Million board feet*	*Million board feet*	*Million board feet*	*Million board feet*	*Million board feet*	*Million board feet*	*Million board feet*	*Million board feet*
Pacific Northwest:												
Douglas fir sub-region..	504,931	310,523	4,850	46,464	94,469	6,171	.....	8,020	145	37	30,386	3,866
Pine sub-region.....	125,963	20,704	75,348	11,390	1,386	1,918	.....	.....	8,582	1,134	5,414	87
Total.....	630,894	331,227	80,198	57,854	95,855	8,089	.....	8,020	8,727	1,171	35,800	3,953
Oregon.....	381,389	243,572	62,778	22,558	22,980	5,888	.....	3,183	3,555	711	13,352	2,812
Washington.....	249,505	87,655	17,420	35,296	72,875	2,201	.....	4,837	5,172	460	22,448	1,141
Total.....	630,894	331,227	80,198	57,854	95,855	8,089	.....	8,020	8,727	1,171	35,800	3,953
California:.....	227,565	[2]68,613	[3]51,191	[4]43,012	.....	19,505	[5]38,114	.....	.....	.....	7,130	.....
North Rocky Mountain:												
Idaho.....	60,796	12,962	11,199	8,103	1,184	11,523	.....	3,821	6,072	1,830	4,070	32
Montana.....	52,515	12,595	11,514	918	168	1,107	.....	6,042	11,807	7,453	508	403
South Dakota (West).....	2,866	.....	2,859	.....	.....	.....	.....	7	.....	.....	.....	.....
Wyoming.....	11,052	1,161	1,199	339	.....	.....	.....	2,629	.....	5,123	100	501
Total.....	127,229	26,718	26,771	9,360	1,352	12,630	.....	12,499	17,879	14,406	4,678	936
South Rocky Mountain:												
Arizona.....	16,270	651	14,960	325	.....	.....	.....	163	.....	.....	171	.....
Colorado.....	27,658	1,473	3,735	2,166	.....	.....	.....	13,779	.....	5,487	102	916
Nevada.....	367	1	164	180	.....	.....	.....	6	.....	.....	16	.....
New Mexico.....	8,471	847	6,777	424	.....	.....	.....	254	.....	.....	169	.....
Utah.....	4,102	498	1,229	220	.....	.....	.....	1,159	.....	996	.....	.....
Total.....	56,868	3,470	26,865	3,315	.....	.....	.....	15,361	.....	6,483	458	916
West:.....	1,042,556	430,028	[6]185,025	113,541	97,207	40,224	38,114	35,880	26,606	22,060	48,066	5,805

[1]Status beginning of 1945. Of the total 1,042,556 million board feet in this tabulation, 1,036,751 million board feet is softwoods and the remainder is hardwoods, as indicated.

[2]May include some white fir, Sitka spruce, western hemlock, Port Orford cedar, and western red cedar, which are commonly lumped with Douglas fir in redwood cruising.

[3]Includes Jeffrey pine.

[4]Includes the western white pine, mountain hemlock, and lodgepole pine recorded in cruises of fir areas.

[5]Redwood exclusive of volume of 1,000 Big trees reported on cruises in the West-Side Sierra sub-region.

[6]Excluding 416 million board feet in Plains region. Grand total of Ponderosa pine in the United States is 185,441 million board feet. See also table 739.

Forest Service; from A Reappraisal of the Forest Situation.

TABLE 742.--*Current annual growth of all timber and of saw timber on commercial forest land in the United States, by regions and States*[1]

Region and State	All timber growth[2]			Saw-timber growth[3]		
	Total	Softwood	Hardwood	Total	Softwood	Hardwood
	Million cubic feet	*Million cubic feet*	*Million cubic feet*	*Million board feet*	*Million board feet*	*Million board feet*
New England:						
Connecticut	55	6	49	107	14	93
Maine	397	252	145	760	491	269
Massachusetts	123	32	91	242	96	146
New Hampshire	182	73	109	389	174	215
Rhode Island	6	1	5	9	1	8
Vermont	134	55	79	292	134	158
Total	897	419	478	1,799	910	889
Middle Atlantic:						
Delaware	29	11	18	62	27	35
Maryland	104	52	52	202	105	97
New Jersey	65	25	40	103	37	66
New York	392	84	308	785	191	594
Pennsylvania	566	75	491	1,111	193	918
West Virginia	241	26	215	449	44	405
Total	1,397	273	1,124	2,712	597	2,115
Lake:						
Michigan	295	48	247	519	96	423
Minnesota	302	101	201	420	176	244
Wisconsin	215	29	186	464	74	390
Total	812	178	634	1,403	346	1,057
Central:						
Illinois	104	....	104	208	1	207
Indiana	137	1	136	298	2	296
Iowa	121	1	120	295	2	293
Kentucky	475	59	416	638	83	555
Missouri	341	32	309	388	37	351
Ohio	262	2	260	421	3	418
Total	1,440	95	1,345	2,248	128	2,120
Plains:						
Kansas	51	....	51	82	....	82
Nebraska	36	6	30	58	10	48
North Dakota	10	1	9	16	1	15
Oklahoma (West)[4]	.....	....	.....	.....	....	.....
South Dakota (East)[5]	17	2	15	26	4	22
Texas (West)[4]	6	2	4	11	4	7
Total	120	11	109	193	19	174
North:	4,666	976	3,690	8,355	2,000	6,355
South Atlantic:						
North Carolina	721	438	283	2,589	1,835	754
South Carolina	454	284	170	1,733	1,234	499
Virginia	586	285	301	1,784	947	837
Total	1,761	1,007	754	6,106	4,016	2,090
Southeast:						
Alabama	750	452	298	2,021	1,392	629
Florida	310	202	108	989	767	222
Georgia	740	507	233	2,501	1,995	506
Mississippi	667	264	403	1,866	904	962
Tennessee	247	55	192	847	226	621
Total	2,714	1,480	1,234	8,224	5,284	2,940
West Gulf:						
Arkansas	670	338	332	1,929	1,186	743
Louisiana	631	244	387	1,893	970	923
Oklahoma (East)[4]	55	27	28	137	95	42
Texas (East)[4]	560	424	136	1,649	1,368	281
Total	1,916	1,033	883	5,608	3,619	1,989
South:	6,391	3,520	2,871	19,938	12,919	7,019

See footnotes at end of table

TABLE 742.--*Current annual growth of all timber and of saw timber on commercial forest land in the United States, by regions and States*[1] - Continued

Region and State	All timber growth[2]			Saw-timber growth[3]		
	Total	Softwood	Hardwood	Total	Softwood	Hardwood
	Million cubic feet	*Million cubic feet*	*Million cubic feet*	*Million board feet*	*Million board feet*	*Million board feet*
Pacific Northwest:						
Douglas fir sub-region..	1,024	992	32	3,741	3,669	72
Pine sub-region.....	219	219	.....	483	483	.....
Total.....	1,243	1,211	32	4,224	4,152	72
Oregon.....	659	640	19	2,483	2,432	51
Washington.....	584	571	13	1,741	1,720	21
Total.....	1,243	1,211	32	4,224	4,152	72
California:	335	335	.....	1,160	1,160	.....
North Rocky Mountain:						
Idaho.....	302	302	(6)	826	826	(7)
Montana.....	162	159	3	418	414	4
South Dakota (West)[5]....	12	12	(6)	22	22	(7)
Wyoming.....	64	64	(6)	40	40	(7)
Total.....	540	537	3	1,306	1,302	4
South Rocky Mountain:						
Arizona.....	30	30	.....	94	94	.....
Colorado.....	130	112	18	145	142	3
Nevada.....	1	1	.....	1	1	.....
New Mexico.....	23	23	.....	58	58	.....
Utah.....	11	11	.....	20	20	.....
Total.....	195	177	18	318	315	3
West:	2,313	2,260	53	7,008	6,929	79
All regions:	13,370	6,756	6,614	35,301	21,848	13,453

[1]Status beginning of 1945. Includes growth on land capable of producing timber of commercial quantity and quality and available now or prospectively for commercial use.
[2]Annual growth of all trees 5" D.B.H. and larger, including tops and limbs (top only in soft woods) of saw timber trees and total volume of trees reaching 5" in D.B.H. each year. Bark not included.
[3]Annual growth on the trees above the following minimum saw timber sizes and total volume of trees reaching these minimum sizes each year, all on lumber-tally basis: New England, Middle Atlantic: 9" D.B.H. for softwoods and 11" for hardwoods. Lake, Plains: 9" D.B.H. Central: 10"D.B.H. South Atlantic, Southeast, West Gulf: 9" D.B.H. for pine and cypress and 13" for hardwoods. Pacific Northwest (pine sub-region), North Rocky Mountain, South Rocky Mountain: in the pine type, 11" D.B.H. for pine, cedar, and cottonwood, and 13"for fir and hemlock; in the fir type, 11" D.B.H. Pacific northwest (Douglas fir sub-region): 15" D.B.H. California: all except redwood type 12" D.B.H.; redwood type 24" D.B.H.
[4]Growth in western and central portions of Oklahoma and Texas included in the Plains region; that in eastern portions included in the West Gulf region.
[5]Growth in eastern and central portions of South Dakota included in the Plains; that in the southwestern portion (Black Hills) included in North Rocky Mountain region.
[6]Less than 500,000 cubic feet.
[7]Less than 500,000 board feet.

Forest Service; from A Reappraisal of the Forest Situation.

TABLE 743.--*Annual drain from all timber and from saw timber on commercial forest land in the United States, by cutting for commodities 1944, and by destructive agencies, average 1934-43*[1]

Item	All timber drains[2]			Saw-timber drains[3]		
	Total	Softwoods	Hardwoods	Total	Softwoods	Hardwoods
	Million cubic feet	*Million cubic feet*	*Million cubic feet*	*Million board feet*	*Million board feet*	*Million board feet*
TIMBER CUT FOR COMMODITIES, 1944						
Lumber	6,711	4,778	1,933	34,391	26,130	8,261
Fuelwood	2,203	719	1,484	3,863	1,957	1,906
Pulpwood	1,306	1,163	143	4,757	4,500	257
Hewed ties	363	153	210	1,643	777	866
Fence posts	220	59	161	226	82	144
Veneer logs	392	165	227	1,971	942	1,029
Mine timbers	225	40	185	320	70	250
Cooperage	174	40	134	744	195	549
Shingles	72	72	.....	334	334	.....
Other	516	159	357	1,409	604	805
Total	12,182	7,348	4,834	49,658	35,591	14,067
TIMBER REMOVED BY DESTRUCTIVE AGENCIES, 1934-43 AVERAGE						
Fire	460	247	213	859	547	312
Insects, disease, wind, etc.	1,019	556	463	3,376	2,392	984
Total	1,479	803	676	4,235	2,939	1,296
Grand total	15,661	8,151	5,510	53,893	38,530	15,363

[1]Includes drain in volume from land capable of producing timber of commercial quantity and quality and available now or prospectively for commercial use.
[2]Drain from all trees 5" D.B.H. and larger, bark not included.
[3]Drain (lumber-tally basis) from trees above the following minimum saw timber sizes: New England, Middle Atlantic: 9" D.B.H. for softwoods and 11" for hardwoods. Lake, Plains: 9" D.B.H. Central: 10" D.B.H. South Atlantic, Southeast, West Gulf: 9" D.B.H. for pine and cypress, and 13" for hardwoods. Pacific Northwest (Pine subregion), North Rocky Mountain, South Rocky Mountain: In the pine type, 11" D.B.H. for pine, cedar, and cottonwood, and 13" for fir and hemlock; in the fir type, 11" D.B.H. Pacific Northwest (Douglas-fir subregion): 15" D.B.H. California: All except redwood type, 12" D.B.H.; redwood type, 24" D.B.H.

Forest Service; from A Reappraisal of the Forest Situation.

TABLE 744.--*Construction, betterment, and maintenance of national forest roads and trails from forest-road appropriations and other Federal and cooperative funds, by States and Territories, cumulative to June 30, 1946*

State and Territory	Mileage to June 30, 1946			Expenditures to June 30, 1946		
	Roads		Trails	Federal funds	Cooperative funds	Total funds
	Construction	Betterment	Construction			
	Miles	*Miles*	*Miles*	*Dollars*	*Dollars*	*Dollars*
Alabama	850.3	80.1	.....	2,881,418	53,193	2,934,611
Arizona	4,262.0	1,096.8	3,221.5	23,336,946	1,364,958	24,701,904
Arkansas	1,986.2	910.9	586.4	11,345,520	432,504	11,778,024
California	11,614.6	884.6	12,768.1	70,432,182	7,671,166	78,103,348
Colorado	2,435.2	332.6	12,688.3	21,698,286	1,453,857	23,152,143
Florida	1,646.8	122.8	.....	4,080,008	221,181	4,301,189
Georgia	532.4	207.5	363.1	5,443,914	440,362	5,884,276
Idaho	7,690.6	1,101.9	22,858.0	57,414,340	2,141,262	59,555,602
Illinois	328.0	45.6	.....	2,618,018	28,779	2,646,797
Indiana	28.1	0.1	.....	246,956	5,216	252,172
Iowa	.....	.....	.....	4	.....	4
Kansas	3.4	.....	.....	2,111	.....	2,111
Kentucky	271.5	50.5	4.2	3,683,432	47,971	3,731,403
Louisiana	944.6	40.2	.....	1,646,228	24,735	1,670,963
Maine	13.1	4.8	94.6	497,660	.....	497,660
Maryland	.....	.....	.....	70	.....	70
Michigan	2,436.8	800.8	10.0	6,302,508	642,640	6,945,148
Minnesota	1,192.0	276.2	904.3	5,788,675	376,670	6,165,345
Mississippi	1,043.2	46.0	3.0	5,717,514	31,726	5,749,240
Missouri	1,104.9	310.5	.....	4,087,477	6,565	4,094,042
Montana	3,033.6	317.3	20,538.3	29,081,704	736,180	29,817,884
Nebraska	132.2	13.4	.....	379,823	1,252	381,075
Nevada	864.3	101.2	1,007.6	5,386,986	186,550	5,573,536
New Hampshire	153.0	19.6	985.7	3,495,026	112,401	3,607,427
New Jersey	.....	.....	.....	218	.....	218
New Mexico	2,766.5	842.7	1,962.6	17,825,093	468,109	18,293,202
New York	.....	.....	.....	81	.....	81
North Carolina	882.3	399.2	995.9	8,782,754	575,806	9,358,560
North Dakota	1.0	.....	.....	482	.....	482
Ohio	27.6	20.5	.....	259,934	3,628	263,562
Oklahoma	180.8	51.9	16.5	1,158,058	20,366	1,178,424
Oregon	7,755.3	1,272.8	10,437.2	48,064,774	9,075,139	57,139,913
Pennsylvania	272.9	150.3	277.8	3,483,127	58,526	3,541,653
South Carolina	601.6	50.4	20.2	3,338,308	86,197	3,424,505
South Dakota	544.8	152.1	113.8	3,406,567	251,712	3,658,279
Tennessee	606.9	225.4	784.0	5,779,642	394,354	6,173,996
Texas	601.2	32.5	.....	3,464,015	35,409	3,499,424
Utah	2,744.9	505.9	4,525.5	14,501,929	1,453,594	15,955,523
Vermont	35.1	11.1	25.2	1,275,722	2,512	1,278,234
Virginia	611.9	137.2	1,726.1	6,406,076	204,622	6,610,698
Washington	3,604.6	775.8	10,476.7	30,937,020	1,824,686	32,761,706
West Virginia	690.9	46.6	1,014.2	5,745,233	71,966	5,817,199
Wisconsin	1,548.4	592.0	.....	4,131,535	36,164	4,167,699
Wyoming	1,539.6	281.9	4,060.0	13,374,549	425,232	13,799,781
Alaska	352.6	87.8	1,058.2	14,399,250	531,157	14,930,407
Puerto Rico	50.2	17.2	69.9	3,089,113	85,830	3,174,943
Total	67,985.9	12,416.7	113,596.9	454,990,286	31,584,177	486,574,463

Forest Service.

TABLE 745.--*Number of visits to the national forests for utilization of the recreation resources, 1945*

State and Territory	Utilization of recreation resources										Highways, roads and water routes	Grand total	Armed forces (All Areas)
	Utilization of improved public recreation areas				Organization camps	Hotels or resorts	Recreation residences	Wilderness areas	Other forest areas	Total			
	Camp grounds	Picnic areas	Winter sports areas	Subtotal									
	Number visits	*Number visits*	*Number visits*	*Number visits*	*Number visits*	*Number visits*	*Number visits*	*Number visits*	*Number visits*	*Number visits*	*Number visits*	*Number visits*	*Number visits*
Alabama	30	10,600	.....	10,630	100	.....	.....	.....	5,000	15,730	10,200	25,930	.....
Arizona	54,485	149,450	4,000	207,935	5,935	64,771	6,789	1,257	93,219	379,906	392,945	772,851	13,400
Arkansas	6,250	62,240	.....	68,490	2,450	1,850	.....	.....	11,300	84,090	20,200	104,290	.....
California	708,625	336,528	156,190	1,201,343	158,050	677,989	294,327	33,900	1,017,680	3,383,289	4,291,555	7,674,844	86,750
Colorado	104,014	237,020	40,340	381,374	5,700	89,105	21,081	2,820	215,600	715,680	1,112,730	1,828,410	8,700
Florida	4,200	10,000	.....	14,200	1,500	375	4,500	.....	8,800	29,375	56,800	86,175	1,400
Georgia	3,650	22,700	.....	26,350	700	.....	650	.....	3,300	31,000	28,000	59,000	.....
Idaho	136,558	90,033	26,141	252,732	6,850	33,569	6,161	4,199	106,012	409,523	160,788	570,311	.....
Illinois	30	29,200	.....	29,230	.....	.....	.....	.....	14,100	43,330	60,200	103,530	.....
Indiana	50	15,400	.....	15,450	.....	.....	.....	.....	5,000	20,450	10,000	30,450	.....
Kentucky	.....	1,600	.....	1,600	500	4,000	.....	.....	8,000	14,100	100,000	114,100	.....
Louisiana	.....	13,810	.....	13,810	.....	.....	.....	.....	250	14,060	1,150	15,210	.....
Maine	754	662	.....	1,416	.....	.....	.....	.....	1,750	3,166	9,240	12,406	.....
Michigan	16,752	27,616	10,900	55,268	10,912	37,500	54,295	.....	166,350	324,325	444,300	768,625	.....
Minnesota	2,050	7,680	4,800	14,530	235	9,500	4,025	6,320	15,185	49,795	61,280	111,075	.....
Mississippi	900	24,500	.....	25,400	500	.....	.....	.....	90,000	115,900	350,000	465,900	2,000
Missouri	8,615	19,650	.....	28,265	192	9,880	3,440	.....	107,450	149,227	808,200	957,427	.....
Montana	53,239	82,062	11,906	147,207	3,671	22,194	17,650	3,257	155,570	349,549	217,684	567,233	.....
Nebraska	.....	1,400	.....	1,400	650	.....	.....	.....	400	2,450	800	3,250	.....
Nevada	11,655	36,890	12,375	60,920	1,350	12,100	355	.....	17,950	92,675	66,750	159,425	.....
New Hampshire	32,236	18,408	18,900	69,544	.....	44,000	.....	.....	27,500	141,044	159,000	300,044	.....
New Mexico	29,070	93,470	6,940	129,480	6,950	1,536	2,818	3,860	91,515	236,159	96,825	332,984	4,120
North Carolina	15,000	120,000	.....	135,000	1,100	50,000	200	.....	34,000	220,300	567,000	787,300	.....
Ohio	9,900	91,000	200	101,100	.....	.....	.....	.....	.....	101,100	.....	101,100	.....
Oklahoma	20	500	.....	520	.....	.....	.....	.....	3,000	3,520	.....	3,520	.....
Oregon	152,220	114,110	80,810	347,140	7,171	49,239	6,578	6,865	125,570	542,563	703,495	1,246,058	.....
Pennsylvania	80	26,900	.....	26,980	975	.....	3,150	.....	50,000	81,105	150,000	231,105	.....
South Carolina	.....	22,580	.....	22,580	.....	.....	.....	.....	10,610	33,190	69,500	102,690	.....

South Dakota	4,028	17,100	1,000	22,128	2,630	2,100	2,022	10	14,140	43,030	101,020	144,050	.....
Tennessee	480	28,000	.....	28,480	1,650	.....	1,100	.....	19,680	50,910	80,840	131,750	.....
Texas	200	13,700	.....	13,900	950	.....	.....	.....	18,000	32,850	27,500	60,350	.....
Utah	202,345	751,735	76,329	1,030,409	20,180	64,525	18,415	4,340	180,050	1,317,919	565,195	1,883,114	.....
Vermont	150	5,841	300	6,291	.....	.....	.....	.....	7,500	13,791	10,000	23,791	.....
Virginia	439	41,407	.....	41,846	2,679	1,030	969	.....	36,659	83,183	63,350	146,533	.....
Washington	221,257	110,685	59,135	391,077	23,535	57,575	25,458	399	92,695	590,739	2,176,855	2,767,594	.....
West Virginia	707	10,629	.....	11,336	2,962	.....	.....	.....	2,050	16,348	74,833	91,181	.....
Wisconsin	2,475	21,950	1,625	26,050	2,865	15,470	16,250	.....	53,500	114,135	297,000	411,135	.....
Wyoming	32,079	42,550	12,450	87,079	2,773	19,928	11,195	7,250	53,315	181,540	1,164,015	1,345,555	.....
Alaska	385	9,627	2,950	12,962	510	1,283	3,910	.....	11,760	30,425	18,065	48,490	4,865
Puerto Rico	.....	10,143	.....	10,143	.....	1,850	625	.....	.....	12,618	2,200	14,818	.....
Total	1,814,928	2,729,376	527,291	5,071,595	276,225	1,271,369	505,963	74,477	2,874,460	10,074,089	14,529,515	24,603,604	121,235

Forest Service.

TABLE 746.--*National forest, purchase unit, experimental, and land-utilization areas, by regions, June 30, 1946*

Unit[1]	Number of units	Gross area	Area not under Forest Service administration	Area under Forest Service administration		
				Acquired	Approved for acquisition but unacquired	Total
		Acres	*Acres*	*Acres*	*Acres*	*Acres*
United States and Territories[2] [3]	.....	228,759,969	49,033,579	178,921,476	804,914	179,726,390
National forests	152	218,944,069	40,371,662	177,768,552	803,855	178,572,407
Purchase units[2]	42	9,192,848	8,552,646	639,143	1,059	640,202
Experimental areas[3]	15	338,493	19,090	319,403	.....	319,403
Land-utilization and other areas	.....	284,559	90,181	194,378	.....	194,378
AREAS BY FOREST SERVICE REGIONS						
Region 1	.....	27,827,150	3,370,559	24,297,386	159,205	24,456,591
National forests	17	27,827,150	3,370,559	24,297,386	159,205	24,456,591
Region 2	.....	21,914,180	2,205,890	19,688,253	20,037	19,708,290
National forests	18	21,864,092	2,165,120	19,678,935	20,037	19,698,972
Land-utilization areas	.....	50,088	40,770	9,318	.....	9,318
Region 3	.....	22,416,281	1,833,683	20,449,955	132,643	20,582,598
National forests	13	22,006,011	1,784,004	20,089,364	132,643	20,222,007
Experimental Areas	3	246,886	4,097	242,789	.....	242,789
Land-utilization and other areas	.....	163,384	45,582	117,802	.....	117,802
Region 4	.....	32,802,710	2,158,706	30,640,730	3,274	30,644,004
National forests	21	32,694,537	2,132,084	30,559,179	3,274	30,562,453
Purchase units	2	31,114	26,622	4,492	.....	4,492
Experimental areas	1	55,625	.....	55,625	.....	55,625
Land-utilization areas	.....	21,434	.....	21,434	.....	21,434
Region 5	.....	23,749,867	5,010,319	18,649,020	90,528	18,739,548
National forests	17	22,793,352	4,161,680	18,541,144	90,528	18,631,672
Purchase units	4	951,429	848,639	102,790	.....	102,790
Experimental areas	2	4,686	.....	4,686	.....	4,686
Other areas	.....	400	.....	400	.....	400
Region 6	.....	27,196,543	3,687,442	23,275,232	233,869	23,509,101
National forests	19	27,175,960	3,682,990	23,259,269	233,701	23,492,970
Purchase units	2	20,583	4,452	15,963	168	16,131
Region 7	.....	10,370,888	6,283,209	4,087,635	44	4,087,679
National forests	7	9,347,677	5,306,713	4,040,920	44	4,040,964
Purchase units	4	997,321	961,503	35,818	.....	35,818
Experimental areas	5	25,890	14,993	10,897	.....	10,897
Region 8	.....	21,656,399	12,502,429	9,093,759	60,211	9,153,970
National forests	24	18,860,242	9,829,030	8,971,392	59,820	9,031,212
Purchase units	12	2,790,761	2,673,399	116,971	391	117,362
Experimental areas	3	5,396	.....	5,396	.....	5,396
Region 9	.....	19,756,375	11,791,589	7,859,683	105,103	7,964,786
National forests	13	15,425,677	7,859,572	7,461,502	104,603	7,566,105
Purchase units	17	4,281,435	3,928,188	352,747	500	353,247
Experimental areas	1	10	.....	10	.....	10
Land-utilization areas	.....	49,253	3,829	45,424	.....	45,424
Region 10	.....	20,883,421	35,097	20,848,324	.....	20,848,324
National forests	2	20,883,421	35,097	20,848,324	.....	20,848,324
TROPICAL FORESTRY UNIT	.....	186,155	154,656	31,499	.....	31,499
National forests	1	65,950	44,813	21,137	.....	21,137
Purchase units	1	120,205	109,843	10,362	.....	10,362

[1]Definition of units.

National forests.--Areas established as national forests by Act of Congress or Presidential proclamation. Acreages shown as under Forest Service administration include small administrative sites outside of proclaimed boundaries, and those portions of land-utilization projects and other areas over which the Forest Service has supervision located within the national forest boundaries. Land-utilization and other areas located outside the national forests and under Forest Service supervision are not included; such areas being listed under the classification "Land-utilization and other areas".

Purchase units.--Areas established by the Secretary of Agriculture with the concurrence of the National Forest Reservation Commission but not formalized by Act of Congress or Presidential Proclamation. Acreages shown under Forest Service administration include all administrative sites outside the established boundaries, and those portions of the land-utilization projects and other areas over which the Forest Service has supervision located within the established purchase unit boundaries. Land-utilization and other areas located outside the boundaries and under Forest Service supervision are not included; such areas being listed under the classification "Land-utilization and other areas". *Continued at bottom of page 649.*

TABLE 747.--*Number of fires, area burned over, and forest area on national forest lands, continental United States including Alaska; and on protected and unprotected forest areas on State and private lands, continental United States and Hawaii, fiscal years ended June 30, 1929-46*

Fiscal year	National forest lands[1]			State and private forest lands[2]					
				On protected area			On unprotected area		
	Fires[3]	Area burned over	National forest area under Forest Service administration	Fires	Area burned over	Forest area	Fires	Area burned over	Forest area
	Number	*1,000 acres*	*1,000 acres*	*Number*	*1,000 acres*	*1,000 acres*	*Number*	*1,000 acres*	*1,000 acres*
1929.....	4,844	799	159,738	44,076	4,876	.....	90,819	41,354	.....
1930.....	5,435	138	160,078	70,832	5,809	.....	120,148	46,457	.....
1931.....	5,391	533	160,775	56,448	5,854	.....	125,040	45,200	.....
1932.....	4,250	373	161,348	55,563	3,234	219,948	105,899	38,410	194,771
1933.....	3,899	132	161,997	48,754	3,342	219,058	87,435	40,167	193,187
1934.....	6,799	555	162,578	61,246	3,514	235,577	93,345	37,648	189,280
1935.....	6,859	168	163,297	54,580	2,311	240,827	77,743	27,796	184,718
1936.....	9,568	281	165,965	73,706	3,792	250,454	141,432	38,990	175,003
1937.....	7,593	72	174,381	54,292	1,254	256,248	121,449	20,637	161,949
1938.....	8,442	175	175,213	76,323	2,623	267,415	146,030	30,876	144,374
1939.....	10,134	291	176,469	85,657	3,266	276,362	114,638	26,660	148,812
1940.....	11,180	228	176,753	73,518	2,930	279,149	107,824	22,432	146,749
1941.....	7,357	204	177,626	80,983	3,137	279,517	108,706	22,830	143,743
1942.....	7,381	349	178,313	75,843	3,863	288,371	122,428	27,415	136,687
1943.....	10,617	320	178,477	78,815	3,860	299,334	121,619	27,715	131,275
1944.....	9,720	284	179,069	56,148	2,301	301,228	66,096	13,873	129,919
1945.....	8,851	231	179,349	48,176	2,456	302,942	68,013	14,780	126,959
1946.....	10,661	197	179,695	66,103	2,253	318,505	96,505	18,117	120,489

[1]Including Alaska.
[2]Excluding Alaska. Data reported to the Forest Service by its field offices, cooperating agencies, other Government bureaus, and similar sources. The figures are as complete as could be compiled from the reports.
[3]Fires originating on protected land inside national forest boundaries.

Forest Service.

TABLE 748.--*Expenditures for forest fire protection on State and private forest lands, continental United States, including Hawaii but excluding Alaska, fiscal years ended June 30, 1929-46*

Fiscal year	Federal contribution[1]	State expenditure	Private agencies expenditure	Total	Fiscal year	Federal contribution[1]	State expenditure	Private agencies expenditure	Total
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*		*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1929.....	1,146	2,120	923	4,189	1938.....	1,604	4,014	1,433	7,051
1930.....	1,327	2,886	1,232	5,445	1939.....	1,958	4,725	1,892	8,575
1931.....	1,620	3,910	1,101	6,631	1940.....	2,155	5,155	2,045	9,355
1932.....	1,654	3,276	1,094	6,024	1941.....	2,147	5,087	2,212	9,446
1933.....	1,528	2,493	649	4,670	1942.....	2,700	6,272	2,193	11,165
1934.....	1,534	2,966	829	5,329	1943.....	4,624	6,722	2,406	13,752
1935.....	1,533	2,936	1,196	5,665	1944.....	5,870	6,351	1,739	13,960
1936.....	1,529	2,671	1,123	5,323	1945.....	5,925	6,562	2,114	14,601
1937.....	1,604	4,152	1,228	6,984	1946.....	7,012	7,498	2,389	16,899

[1]Provided by the Clarke-McNary law, act of June 7, 1924, and emergency fire-control programs.

Forest Service.

TABLE 746 FOOTNOTES - CONTINUED

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 Executive Order or other authorized administrative action. Massabesic Experimental Forest in Maine and the McNeill Division of the Harrison Experimental Forest in Mississippi, which have both purchase-unit and experimental status, are only included in the experimental-area summaries. Land-utilization and other areas.--Detailed information can be obtained from the Forest Service, Washington, D.C.

[2]Does not include lands within certain State forests in Michigan which have been acquired by the United States with intent to exchange them for State Lands within the national forests.

[3]Exclusive of 1,890 acres of the Beltsville Research Center of the Department of Agriculture, assigned to the Forest Service for use as an experimental area. Forest Service.

TABLE 749.--*Expenditures for forest fire protection on State and private forest lands, by States, fiscal year ended June 30, 1946*

State or Territory	Federal contribution	State expenditure	Private agencies expenditure	Total	State or Territory	Federal contribution	State expenditure	Private agencies expenditure	Total
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*		*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine	143	142	.....	285	South Carolina	255	459	6	720
New Hampshire	51	50	14	115	Georgia	179	86	130	395
Vermont	25	27	3	55	Florida	297	221	186	704
Massachusetts	91	132	.....	223					
Rhode Island	25	35	.....	60	Kentucky	50	53	.....	103
Connecticut	52	67	.....	119	Tennessee	95	99	4	198
					Alabama	195	220	47	462
New York	218	249	.....	467	Mississippi	129	176	.....	305
New Jersey	108	169	.....	277					
Pennsylvania	213	232	.....	445	Arkansas	157	101	56	314
					Louisiana	204	173	33	410
Ohio	38	80	.....	118	Oklahoma	40	27	13	80
Indiana	36	74	.....	110	Texas	119	118	26	263
Illinois	17	19	.....	36					
Michigan	445	560	.....	1,005	Montana	77	11	111	199
Wisconsin	294	309	.....	603	Idaho	158	73	136	367
					Colorado	27	18	9	54
Minnesota	274	287	.....	561	New Mexico	11	4	5	20
Missouri	45	89	.....	134	Utah	13	9	11	33
South Dakota	5	9	.....	14	Nevada	9	3	14	26
Delaware	7	9	.....	16	Washington	821	295	586	1,702
Maryland	58	157	.....	215	Oregon	697	426	977	2,100
Virginia	138	275	1	414	California	903	1,516	.....	2,419
West Virginia	119	226	.....	345					
North Carolina	170	209	21	400	Hawaii	3	5	.....	8
					Total	7,012	7,498	2,389	16,899

[1]Provided by the Clarke-McNary law, act of June 7, 1924, and emergency fire control programs.

Forest Service.

TABLE 750.--*Volume and value of timber cut on national forests and value of all forest products, United States, fiscal years ended June 30, 1929-46*

Fiscal year	Total timber cut[1]		Value of miscellaneous forest products[2]	Total value, including free-use timber	Fiscal year	Total timber cut[1]		Value of miscellaneous forest products[2]	Total value, including free-use timber
	Volume	Value				Volume	Value		
	Million ft.b.m.	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*		*Million ft.b.m.*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1929	1,497	4,328	31	4,456	1938	1,288	3,209	52	3,539
1930	1,653	4,790	23	4,930	1939	1,291	3,375	52	3,687
1931	1,222	3,348	17	3,527	1940	1,740	4,807	57	5,168
1932	612	1,519	21	1,767	1941	2,067	5,762	62	6,084
1933	474	1,077	19	1,333	1942	2,205	6,109	79	6,429
1934	675	1,609	26	1,845	1943	2,359	8,672	60	8,907
1935	752	1,938	41	2,260	1944	3,333	14,155	150	14,517
1936	1,021	2,590	30	2,892	1945	3,145	13,016	104	13,291
1937	1,291	3,189	39	3,505	1946	2,730	11,490	150	11,811

[1]Commercial and cost sales, and land exchange.
[2]Includes materials not measurable in board feet, such as Christmas trees, tanbark, turpentine, seedlings, Spanish Moss, etc.

Forest Service. Data for 1905-28 in Agricultural Statistics, 1944, table 631.

TABLE 751.--*Number and costs of forest trees planted on farm lands, United States, 1929-46*

Year (as specified)	Forest trees planted on farm lands during calendar year shown	Costs during year ended June 30			Year (as specified)	Forest trees planted on farm lands during calendar year shown	Costs during year ended June 30		
		Federal contribution[1]	State expenditure	Total			Federal contribution[1]	State expenditure	Total
	1,000 trees	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*		*1,000 trees*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1929.....	25,000	75	295	370	1938.....	55,360	70	295	365
1930.....	26,000	81	322	403	1939.....	64,213	97	301	398
1931.....	25,000	91	248	339	1940.....	87,468	140	384	524
1932.....	23,500	94	204	298	1941.....	97,650	113	413	526
1933.....	21,970	77	196	273	1942.....	74,219	115	412	527
1934.....	20,208	53	146	199	1943.....	39,148	115	333	448
1935.....	26,150	55	151	206	1944.....	37,980	119	344	463
1936.....	35,648	55	196	251	1945.....	37,743	114	458	572
1937.....	41,698	71	251	321	1946.....	43,588	114	687	801

[1]Provided by the Clarke-McNary law, Act of June 7, 1924, and the Norris-Doxey law, Act of May 18, 1937.

Forest Service.

TABLE 752.--*Number of forest trees planted on farm lands during 1946, with costs during fiscal year ended June 30, 1946, by States*

State or Territory	Forest trees planted on farm lands during calendar year 1946	Cost during year ended June 30, 1946			State or Territory	Forest trees planted on farm lands during calendar year 1946	Cost during year ended June 30, 1946		
		Federal contribution[1]	State expenditure	Total			Federal contribution[1]	State expenditure	Total
	1,000 trees	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*		*1,000 trees*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Maine.....	58	1	.....	1	South Carolina	3,766	3	23	26
New Hampshire.	198	2	8	10	Georgia.....	7,309	2	22	24
Vermont.....	397	3	6	9	Florida.....	1,125	3	12	15
Massachusetts.	442	2	14	16					
New York.....	4,080	3	55	58	Kentucky.....	194	2	3	5
New Jersey....	386	3	20	23	Tennessee.....	278	2	3	5
Pennsylvania..	2,454	3	40	43	Alabama.....	368	3	10	13
					Mississippi...	2,994	3	12	15
Ohio.....	1,755	3	23	26					
Indiana.....	1,710	3	27	30	Arkansas.....	878	3	7	10
Illinois.....	860	3	25	28	Louisiana.....	91	2	3	5
Michigan.....	577	3	13	16	Oklahoma.....	335	2	10	12
Wisconsin.....	4,029	3	52	55	Texas.....	1,244	3	10	13
Iowa.....	244	3	15	18	Montana.....	190	3	34	37
Missouri.....	971	3	11	14	Idaho.....	135	3	6	9
North Dakota..	536	2	13	15	Wyoming.....	96	2	2	4
South Dakota..	350	3	7	10	Colorado.....	126	2	5	7
Nebraska.....	866	3	12	15	Utah.....	70	3	3	6
Kansas.....	515	3	9	12					
					Washington....	86	2	8	10
Delaware.....	18	1	4	5	Oregon.....	250	2	3	5
Maryland.....	280	3	8	11					
Virginia.....	512	3	5	8	Hawaii.....	38	3	9	12
West Virginia.	497	3	12	15	Puerto Rico...	1,682	4	112	116
North Carolina	598	3	11	14					
					Total.....	43,588	114	687	801

[1]Provided by the Clarke-McNary law, Act of June 7, 1924, and the Norris-Doxey law, Act of May 18, 1937

Forest Service.

TABLE 753.--*Number of livestock under pay-permit on the national forests by calendar years, and grazing receipts by fiscal years ended June 30, United States, 1929-46*[1]

Year	Cattle	Horses	Swine	Sheep	Goats	Receipts from grazing, fiscal year
	Number	*Number*	*Number*	*Number*	*Number*	*Dollars*
1929	1,322,465	48,171	853	6,650,719	15,487	1,740,290
1930	1,315,882	41,961	540	6,700,846	13,496	1,942,914
1931	1,338,373	37,335	431	6,593,583	14,645	1,960,642
1932	1,361,160	35,105	528	6,308,500	12,438	829,960
1933	1,366,538	31,797	533	6,150,921	11,045	1,498,209
1934	1,389,387	29,549	314	6,152,244	9,124	1,358,688
1935	1,315,233	29,085	292	5,681,938	9,148	1,151,150
1936	1,282,540	28,268	159	5,636,937	8,113	1,441,493
1937	1,254,425	29,499	241	5,477,351	7,603	1,580,345
1938	1,220,532	29,543	126	5,300,140	7,160	1,696,457
1939	1,180,971	27,897	220	5,125,642	5,965	1,573,912
1940	1,147,539	29,452	184	4,943,131	6,065	1,463,127
1941	1,175,749		108	4,787,369		1,429,091
1942	1,191,218		.....	4,758,038		1,595,126
1943	1,211,568		572	4,538,660		1,973,233
1944	1,225,254		256	4,280,370		2,458,946
1945	1,206,227		105	3,888,839		2,158,626
1946	1,203,201		139	3,712,981		2,059,676

[1]Animals under 6 months of age not counted, no pay-permit required for animals under 6 months of age.

Forest Service. Data for 1905-28 in the Yearbook of Agriculture, 1935, table 509.

TABLE 754.--*Number of livestock under pay-permit on the national forests 1946, and grazing receipts for fiscal year ended June 30, 1946, by States*

State	Livestock under pay-permit[1]		Receipts from grazing, fiscal year[2]	State	Livestock under pay-permit[1]		Receipts from grazing, fiscal year[2]
	Cattle and horses	Sheep and goats			Cattle and horses	Sheep and goats	
	Number	*Number*	*1,000 dollars*		*Number*	*Number*	*1,000 dollars*
Maine	5	.....	.....	Tennessee	130	.....	.....
New Hampshire	61	.....	.....	Alabama	205	.....	.....
Vermont	104	.....	.....	Mississippi	1,490	.....	1
				Arkansas	3,247	.....	2
Ohio	144	.....	.....	Louisiana	2,195	.....	.....
Indiana	50	.....	.....	Oklahoma	.....	.....	.....
Illinois	791	2,000	.....	Texas	1,199	.....	1
Michigan	2,327	350	.....				
Wisconsin	325	32	.....	Montana	115,370	334,300	198
				Idaho	111,316	707,039	250
Minnesota	583	32	.....	Wyoming	107,470	493,161	167
Iowa	.....	.....	.....	Colorado	183,022	729,893	359
Missouri	4,437	177	5	New Mexico	86,876	129,407	130
South Dakota	26,615	19,734	28	Arizona	146,302	107,695	240
Nebraska	13,004	.....	21	Utah	114,650	565,896	214
				Nevada	56,757	168,766	90
Virginia	288	98	.....				
West Virginia	1,475	2,165	3	Washington	20,227	59,121	34
North Carolina	84	.....	.....	Oregon	71,246	226,150	121
South Carolina	877	.....	.....	California	129,233	167,465	195
Florida	1,096	.....	1				
				Total	1,203,201	3,712,981	2,060

[1]Animals under 6 months of age not counted; no pay-permit required for animals under 6 months of age.
[2]Includes grazing trespass.

Forest Service.

TABLE 755.--*Receipts from national forests, United States, fiscal years ended June 30, 1929-46*

Fiscal year	From the use of timber (commercial and cost sales)	From the use of grazing	From special land uses, water power, etc.	Total	Fiscal year	From the use of timber (commercial and cost sales)	From the use of grazing	From special land uses, water power, etc.	Total
	Dollars	*Dollars*	*Dollars*	*Dollars*		*Dollars*	*Dollars*	*Dollars*	*Dollars*
1929....	4,108,595	1,740,290	450,917	6,299,802	1938....	2,517,659	1,696,457	457,018	4,671,134
1930....	4,389,893	1,942,914	418,746	6,751,553	1939....	2,857,211	1,573,912	472,254	4,903,377
1931....	2,607,618	1,960,642	425,060	4,993,320	1940....	3,943,022	1,463,127	453,035	5,859,184
1932....	1,049,108	829,960	415,180	2,294,248	1941....	4,789,024	1,429,091	463,710	6,681,825
1933....	782,808	1,498,209	345,032	2,626,049	1942....	5,094,241	1,595,126	475,523	7,164,890
1934....	1,522,356	1,358,688	433,647	3,314,691	1943....	7,610,088	1,973,233	473,071	10,056,392
1935....	1,729,037	1,151,153	408,410	3,288,600	1944....	12,622,949	2,458,946	535,045	15,616,940
1936....	2,203,237	1,441,493	418,233	4,062,963	1945....	11,586,908	2,158,626	2,302,401	16,047,935
1937....	2,924,471	1,580,345	431,367	4,936,183	1946....	10,554,312	2,059,676	1,261,083	13,875,071

Forest Service. Data for 1905-28 in Agricultural Statistics, 1944, table 636.

TABLE 756.--*Payments[1] to States and Territories from receipts of the preceeding fiscal year from sales of timber, grazing fees, and miscellaneous uses of national forests, fiscal years ended June 30, 1945-47*

State or Territory	1945	1946	1947	State or Territory	1945	1946	1947
	Dollars	*Dollars*	*Dollars*		*Dollars*	*Dollars*	*Dollars*
Maine	1,036	1,570	1,920	Kentucky	20,458	24,526	27,380
New Hampshire	14,300	22,561	28,173	Tennessee	36,380	27,491	34,172
Vermont	14,083	17,996	14,934	Alabama	34,987	33,856	29,449
				Mississippi	60,759	504,736	229,869
Pennsylvania	21,601	20,523	24,171				
				Arkansas	202,907	200,814	145,276
Ohio	2,616	6,653	7,215	Louisiana	50,035	49,931	39,270
Indiana	875	1,060	621	Oklahoma	22,229	19,901	11,597
Illinois	5,232	9,389	9,237	Texas	82,072	101,407	109,929
Michigan	41,850	39,284	56,258				
Wisconsin	28,435	23,794	27,679	Montana	142,934	138,363	134,726
				Idaho	228,179	220,763	209,827
Minnesota	47,168	52,247	60,371	Wyoming	77,906	77,171	74,065
Iowa	256	337	376	Colorado	134,449	143,348	146,749
Missouri	10,434	11,609	15,049	New Mexico	92,410	77,371	76,008
North Dakota	37	18	35	Arizona	153,042	142,838	157,146
South Dakota	34,670	41,184	47,322	Utah	78,308	76,640	63,372
Nebraska	6,858	6,472	5,344	Nevada	26,636	25,306	22,567
Virginia	21,448	23,271	30,269	Washington	849,039	639,086	398,089
West Virginia	17,479	20,554	22,550	Oregon	696,254	600,149	559,280
North Carolina	86,868	66,520	46,597	California	374,889	364,102	414,466
South Carolina	48,803	54,410	42,951				
Georgia	30,753	27,347	34,108	Alaska	48,321	25,381	13,923
Florida	45,448	57,015	45,632	Puerto Rico	2,172	6,037	6,458
				Total	3,894,616	4,003,031	3,424,430

[1]Payments are 25 percent of the receipts of the preceeding fiscal year from national forests, under act of May 23, 1908.

Forest Service.

TABLE 757.--*Estimated number and kill by hunters of big game animals, number of hunter-fisherman users, and miles and acres of fishing waters on the national forests of continental United States, except Alaska, by States, 1946, and totals for 1941-46*

State	Big game[1]		Big game killed by hunters		Hunter-fisherman users	Fishing streams	Fishing lakes
	Deer	Others[2]	Deer	Others[2]			
	Number	*Number*	*Number*	*Number*	*Number*	*Miles*	*Acres*
Maine	120	25	35	4	800	39	130
New Hampshire	1,800	360	265	30	7,200	532	1,080
Vermont	4,900	410	360	20	10,000	464	2,535
Pennsylvania	16,000	280	2,000	25	115,000	580	62
Ohio	90	.....	.....	.....	.....	.....	.....
Indiana	100	.....	.....	.....	32,000	.....	.....
Illinois	90	.....	.....	.....	24,000	453	8,000
Michigan	172,000	2,500	21,000	170	172,000	4,139	100,000
Wisconsin	83,000	1,900	5,500	450	84,000	1,164	40,000
Minnesota	103,000	4,500	12,000	590	155,000	1,350	640,000
Missouri	10,000	.....	240	.....	110,000	1,302	30,000
South Dakota	17,200	850	3,700	230	38,000	250	631
Nebraska	350	.....	365	.....	450	.....	.....
Virginia	16,000	830	690	50	90,000	691	28
West Virginia	14,000	820	760	140	50,000	1,939	.....
North Carolina	8,400	1,200	220	160	54,000	1,035	14,614
South Carolina	2,400	810	320	4	12,000	463	36
Georgia	4,000	25	200	4	17,000	898	8,542
Florida	5,700	6,400	1,700	10	25,000	310	20,985
Kentucky	.....	.....	.....	.....	13,000	330	.....
Tennessee	1,800	1,200	75	80	25,000	137	1,627
Alabama	2,600	300	90	.....	21,000	396	379
Mississippi	2,000	1,000	120	.....	26,000	602	443
Arkansas	12,000	160	1,000	.....	50,000	802	381
Louisiana	800	300	90	.....	11,900	179	4,610
Oklahoma	250	10	90	.....	5,450	85	85
Texas	4,400	570	1,400	.....	8,500	445	772
Montana	106,000	47,250	13,000	9,200	231,000	8,335	45,417
Idaho	137,000	54,000	23,000	6,700	283,000	9,977	46,623
Wyoming	61,000	47,000	7,000	10,000	111,000	3,599	78,039
Colorado	162,000	33,000	15,000	3,600	240,000	7,649	19,995
New Mexico	66,000	7,000	4,600	240	41,000	1,000	91
Arizona	63,000	22,000	4,000	600	83,000	400	26,000
Utah	174,000	5,300	34,000	900	339,000	2,461	15,544
Nevada	57,000	1,000	4,700	53	27,000	1,015	38,150
Washington	89,000	29,000	10,000	4,900	415,000	4,521	34,220
Oregon	157,000	25,000	19,000	3,700	344,000	5,403	45,182
California	434,000	20,000	31,000	940	862,000	11,708	205,013
Total:							
1946	1,989,000	315,000	217,520	42,800	4,133,000	74,653	1,429,214
1945	1,953,000	308,000	176,200	31,180	3,019,000	74,653	1,429,214
1944	1,941,000	292,100	162,330	25,340	2,297,000	74,653	1,429,214
1943	1,901,000	301,400	187,610	34,100	2,277,000	74,653	1,429,214
1942	1,956,000	290,500	192,970	37,640	2,636,000	74,653	1,429,214
1941	1,865,000	280,900	183,980	25,660	3,546,000	74,653	1,429,214

[1] Inventory numbers as of Dec. 31, 1946.
[2] Includes antelope, bear, elk, moose, bighorn, peccary, and wild boars.

Forest Service.

TABLE 758.--*Lumber production and average prices*[1], *United States, decennial 1799-1899, annual 1904-46*

Year	Total		Softwoods		Hardwoods	
	Quantity	Average price	Quantity	Average price	Quantity	Average price
	M. ft.b.m.	*Dollars*	*M. ft.b.m.*	*Dollars*	*M. ft.b.m.*	*Dollars*
1799	300,000	(2)	263,000	(2)	37,000	(2)
1809	400,000	(2)	344,000	(2)	56,000	(2)
1819	550,000	(2)	469,000	(2)	81,000	(2)
1829	850,000	(2)	702,000	(2)	148,000	(2)
1839	1,604,000	(2)	1,275,000	(2)	329,000	(2)
1849	5,392,000	(2)	4,075,000	(2)	1,317,000	(2)
1859	8,029,000	(2)	5,802,000	(2)	2,227,000	(2)
1869	12,755,543	(2)	9,252,543	(2)	3,503,000	(2)
1879	18,125,356	(2)	13,334,356	(2)	4,791,000	(2)
1889	27,038,757	(2)	20,024,757	(2)	7,014,000	(2)
1899	35,077,595	11.13	26,371,336	10.27	8,706,259	13.53
1904	43,000,000	12.76	32,538,000	11.69	10,462,000	17.09
1905	43,500,000	(2)	32,960,000	(2)	10,540,000	(2)
1906	46,000,000	16.54	34,900,000	15.75	11,100,000	19.84
1907	46,000,000	16.56	34,946,000	15.53	11,054,000	19.90
1908	42,000,000	15.37	31,945,000	14.06	10,055,000	19.49
1909	44,509,761	15.38	33,896,959	14.08	10,612,802	19.52
1910	44,500,000	15.30	34,029,000	14.41	10,471,000	18.45
1911	43,000,000	15.05	33,020,000	14.17	9,980,000	18.19
1912	45,000,000	(2)	34,695,000	(2)	10,305,000	(2)
1913	44,000,000	(2)	34,065,000	(2)	9,935,000	(2)
1914	40,500,000	(2)	31,481,000	(2)	9,019,000	(2)
1915	37,011,656	14.04	29,484,763	13.25	7,526,893	17.48
1916	39,807,251	15.32	31,331,900	14.42	8,475,351	19.16
1917	35,831,239	20.32	29,174,122	19.45	6,657,117	24.20
1918	31,890,494	24.79	25,667,531	23.66	6,222,963	30.02
1919	34,552,076	30.21	27,407,130	28.39	7,144,946	37.22
1920	34,999,800	38.42	27,610,276	36.43	7,389,524	46.26
1921	28,999,864	23.47	23,443,921	21.85	5,555,943	30.92
1922	35,249,888	26.15	28,921,627	24.79	6,328,261	33.50
1923	40,999,505	31.78	33,219,928	30.13	7,779,577	39.82
1924	39,499,986	28.57	31,549,270	26.52	7,950,716	37.84
1925	40,999,641	28.02	33,283,465	25.89	7,716,176	38.21
1926	39,749,930	27.34	32,078,306	25.22	7,671,624	37.34
1927	37,250,420	25.80	29,975,687	23.47	7,274,733	36.71
1928	36,750,123	25.61	29,852,517	23.41	6,897,606	36.35
1929	38,745,275	26.94	30,836,328	24.31	7,908,947	38.04
1930	29,358,021	22.81	23,228,096	20.88	6,129,925	31.49
1931	19,997,432	18.56	15,886,696	16.74	4,110,736	28.00
1932	13,523,742	15.12	10,801,823	13.94	2,721,919	22.45
1933	17,150,575	18.55	13,785,975	16.94	3,364,600	27.81
1934	18,826,306	21.47	14,617,862	20.05	4,208,444	28.01
1935	22,943,833	20.43	18,195,665	19.08	4,748,168	27.09
1936	27,626,440	22.20	22,025,168	21.03	5,601,272	27.92
1937	29,003,953	24.25	23,148,214	22.97	5,855,739	30.49
1938	24,825,497	21.45	19,954,881	20.42	4,870,616	27.09
1939	28,754,615	21.97	23,290,698	20.97	5,463,917	27.66
1940	31,159,126	23.32	25,622,110	22.48	5,537,016	28.47
1941	36,537,629	28.09	29,866,602	27.26	6,671,027	32.34
1942	36,332,248	31.50	29,510,184	30.73	6,822,064	34.87
1943	34,288,757	36.86	26,917,342	35.57	7,371,415	41.57
1944	32,937,549	(2)	25,159,695	(2)	7,777,854	(2)
1945	28,122,344	(2)	21,139,872	(2)	6,982,472	(2)
1946	35,061,504	(2)	25,298,850	(2)	9,762,654	(2)

[1]Per M feet, board measure, f.o.b. mill.

[2]Data not available.

Forest Service. Quantities and prices for 1869, 1879, 1889, 1909, 1919, 1942, 1943, 1944, and 1945 from Bureau of the Census, Department of Commerce, publications on lumber production and price. Quantities for other years are Forest Service estimates; prices for other years from Census and Forest Service publications on lumber production and price. Quantities for the years 1799-1928 were published in "Lumber Production, 1869-1934," by Reynolds and Pierson; those for the years 1929-41 and 1946 have not been previously published. 1946 data are Forest Service estimates, subject to revision.

TABLE 759.--*Lumber production, by States, 1943-46*

State	1943	1944	1945	1946	State	1943	1944	1945	1946
	Mil. ft.b.m.	*Mil. ft.b.m.*	*Mil. ft.b.m.*	*Mil. ft.b.m.*		*Mil. ft.b.m.*	*Mil. ft.b.m.*	*Mil. ft.b.m.*	*Mil. ft.b.m.*
Maine	288	402	374	691	South Carolina	1,001	902	727	1,180
New Hampshire	392	357	290	476	Georgia	1,857	1,408	1,510	1,494
Vermont	138	188	195	261	Florida	507	445	484	606
Massachusetts	96	109	89	111					
Rhode Island	3	5	2	6	South Atlantic	6,852	6,188	5,545	7,776
Connecticut	21	27	17	30					
					Kentucky	531	506	422	580
New England	938	1,088	967	1,575	Tennessee	768	788	627	922
					Alabama	2,142	1,730	1,585	1,828
New York	271	318	284	656	Mississippi	1,634	1,332	1,313	1,559
New Jersey	30	26	31	35					
Pennsylvania	447	499	464	682	E.S. Central	5,075	4,356	3,947	4,889
Middle Atlantic	748	843	779	1,373	Arkansas	1,450	[2]1,262	[2]1,090	[2]1,631
					Louisiana	1,082	940	1,024	1,011
Ohio	276	263	256	411	Oklahoma	96	.....	.....	.....
Indiana	156	176	147	264	Texas	1,129	1,090	933	1,179
Illinois	92	102	66	167					
Michigan	407	553	421	595	W. S. Central	3,757	3,292	3,047	3,821
Wisconsin	391	433	316	409					
					Montana	423	448	342	406
E. N. Central	1,322	1,527	1,206	1,846	Idaho	890	910	780	793
					Wyoming	48	59	54	60
Minnesota	196	242	186	260	Colorado	89	87	88	144
Iowa	54	57	73	91	New Mexico	109	105	99	125
Missouri	291	335	241	525	Arizona	152	172	158	186
South Dakota	45	43	45	47	Utah	27	29	29	43
Nebraska	8	.....	.....	.....					
Kansas	21	[1]16	[1]14	[1]20	Mountain	1,738	1,810	1,550	1,757
W. N. Central	615	693	559	943	Washington	4,490	4,350	3,258	3,122
					Oregon	6,401	6,322	5,003	5,550
Delaware	22	24	22	34	California[3]	2,353	2,469	2,261	2,410
Maryland	132	120	116	167					
Virginia	1,098	1,217	995	1,458	Pacific	13,244	13,141	10,522	11,082
West Virginia	655	631	476	891					
North Carolina	1,580	1,441	1,215	1,946	United States	34,289	32,938	28,122	35,062

[1] Includes the cut of Nebraska.
[2] Includes the cut of Oklahoma.
[3] Includes the cut of Nevada.

Forest Service. Data for 1943, 1944, and 1945 from Bureau of the Census with cooperation of the Forest Service and the Tennessee Valley Authority. 1946 data are Forest Service estimates, subject to revision.

TABLE 760.--*Pulpwood consumption, wood-pulp production, and paper and paperboard production and consumption, United States, specified years 1899 - 1946*

Year	Pulpwood consumption	Wood-pulp production	Paper and paperboard		
			Production	Estimated total consumption or new supply[2]	Per capita consumption
	Cords[1]	*Tons*	*Tons*	*Tons*	*Pounds*
1899	1,986,310	1,179,525	2,167,593	2,117,041	56.6
1904	3,050,717	1,921,768	3,106,696	3,059,849	74.4
1905	3,192,002	2,084,482	(3)	(3)	(3)
1906	3,661,176	2,327,844	(3)	(3)	(3)
1907	3,962,660	2,547,879	(3)	(3)	(3)
1908	3,346,953	2,118,947	(3)	(3)	(3)
1909	4,001,607	2,495,523	4,121,495	4,108,503	90.8
1910	4,094,306	2,533,976	(3)	(3)	(3)
1911	4,328,052	2,686,134	(3)	(3)	(3)
1914	4,470,763	2,893,150	5,152,705	5,385,769	108.6
1916	5,228,558	3,435,001	(3)	(3)	(3)
1917	5,480,075	3,509,939	5,803,808	6,089,369	117.8
1918	5,250,794	3,313,861	5,937,897	6,309,921	122.2
1919	5,477,832	3,517,952	5,966,076	6,275,337	120.0
1920	6,114,072	3,821,704	7,185,122	7,687,068	145.4
1921	4,557,179	2,875,601	5,333,397	6,038,242	111.2
1922	5,548,842	3,521,644	6,874,834	7,855,930	142.6
1923	5,872,870	3,788,672	7,870,756	9,190,759	164.0
1924	5,768,082	3,723,266	7,929,985	9,280,987	162.6
1925	6,093,821	3,962,217	9,001,742	10,413,218	179.6
1926	6,766,007	4,394,766	9,794,086	11,579,689	197.2
1927	6,750,935	4,313,403	10,002,070	11,923,145	200.2
1928	7,160,100	4,510,800	10,403,338	12,450,940	206.6
1929	7,645,011	4,862,885	11,140,235	13,414,033	220.2
1930	7,195,524	4,630,308	10,169,140	12,309,279	200.4
1931	6,722,766	4,409,344	9,381,840	11,340,686	182.8
1932	5,633,123	3,760,267	7,997,872	9,717,581	155.6
1933	6,581,674	4,276,204	9,190,017	10,901,526	173.6
1934	6,796,659	4,436,128	9,186,598	11,283,351	178.4
1935	7,628,274	4,925,669	10,479,095	12,650,357	198.8
1936	8,715,916	5,695,219	11,975,552	14,643,735	228.6
1937	10,393,800	6,572,918	12,837,003	16,027,993	248.8
1938	9,193,991	5,933,560	11,380,814	13,525,739	208.2
1939	10,816,466	6,993,334	13,509,642	15,948,557	243.6
1940	13,742,958	8,959,559	14,483,709	16,747,980	254.2
1941	16,579,000	10,375,422	17,762,365	20,421,466	306.6
1942	17,275,000	10,783,430	17,083,862	19,779,838	293.6
1943	15,000,000	9,680,462	17,035,688	19,436,384	284.8
1944	16,123,000	10,108,443	17,182,804	19,445,164	285.8
1945	16,154,000	10,167,200	17,370,965	19,665,487	281.6
1946[4]	16,834,000	10,605,225	19,157,208	21,782,208	310.2

[1] 128 cubic feet.
[2] Production, plus imports and minus exports. Changes in inventories not taken into account.
[3] Data not available.
[4] Preliminary.

Forest Service. Compiled from Bureau of the Census and Forest Service bulletins, and from reports of the Forest Products Bureau, War Production Board. Also from "Wood Pulp Statistics," United States Pulp Producers Association, July 1946, and "The Statistics of Paper," American Paper and Pulp Association, July 1946, and "The Statistics of Paper," American Paper and Pulp Association, March 1947.

MISCELLANEOUS AGRICULTURAL STATISTICS

TABLE 761.--*Precipitation: Normal and 1946, at selected points in the United States*[1]

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Normal	1946	Normal	1946	Normal	1946	Normal	1946	Normal	1946	Normal	1946	Normal	1946	Normal	1946	Normal	1946	Normal	1946	Normal	1946	Normal	1946	Normal	1946
	In.	*In.*	*In.*	*In.*	*In.*	*In.*	*In.*	*In.*	*In.*	*In.*	*In.*	*In.*	*In.*	*In.*	*In.*	*In.*	*In.*	*In.*	*In.*	*In.*	*In.*	*In.*	*In.*	*In.*	*In.*	*In.*	*In.*
Greenville, Maine	2.88	3.68	2.72	2.81	2.96	1.32	2.92	4.20	3.22	3.68	3.72	2.41	4.26	3.45	3.37	5.10	3.75	7.45	3.56	2.53	5.06	3.11	3.13	4.00	41.55	43.74
Burlington, Vt	1.76	1.53	1.57	1.84	2.04	1.39	2.15	2.31	2.85	4.03	3.38	1.57	3.50	3.89	3.37	4.32	3.48	3.45	2.97	4.35	2.66	3.76	1.88	2.13	31.61	34.57
Boston, Mass	3.61	4.18	3.37	3.00	3.57	1.50	3.34	2.62	3.18	4.91	2.89	2.76	3.49	2.22	3.62	9.92	3.14	2.04	3.15	.34	3.33	.98	3.45	3.60	40.14	38.07
Buffalo, N. Y.	3.30	1.03	2.95	2.47	2.57	1.61	2.56	1.27	3.10	3.59	2.82	2.03	3.03	2.75	3.08	4.35	2.92	3.24	3.29	3.72	3.02	2.79	3.36	2.79	36.00	31.64
Canton, N. Y.	2.50	2.08	2.27	1.21	2.50	1.62	2.18	2.04	3.00	4.01	3.29	1.93	3.50	2.22	3.65	2.20	3.35	3.90	3.03	6.24	3.16	3.95	2.69	4.26	35.12	36.26
Trenton, N. J.	3.31	1.37	3.27	1.63	3.40	3.53	2.94	1.16	3.08	5.04	3.09	6.03	3.94	4.13	4.75	2.86	3.40	1.95	2.78	1.23	2.73	1.61	3.35	2.36	40.04	32.90
Pittsburgh, Pa	3.05	1.12	2.62	2.43	3.03	2.53	2.92	1.15	3.21	4.10	3.81	4.93	4.05	2.70	3.23	2.11	2.58	1.27	2.52	3.47	2.29	.99	2.86	2.45	36.17	29.25
Scranton, Pa	3.03	.62	3.04	1.97	3.20	2.96	2.77	1.02	3.27	7.62	3.67	3.80	4.03	9.41	3.69	2.97	3.17	1.92	3.03	2.14	2.77	.83	3.02	1.46	38.69	36.72
Cincinnati, Ohio	3.48	1.36	2.99	4.75	3.89	4.67	3.12	2.32	3.70	6.12	3.66	5.25	3.31	2.48	3.41	2.79	2.65	1.29	2.51	2.35	2.85	5.06	2.98	2.91	38.55	41.35
Cleveland, Ohio	2.51	.79	2.51	1.81	2.71	1.70	2.44	1.18	3.12	5.06	3.12	5.14	3.45	1.26	2.77	1.71	3.33	1.88	2.78	3.51	2.64	2.08	2.44	1.85	33.82	27.97
Evansville, Ind	3.74	2.69	3.24	5.57	4.19	1.59	3.90	2.16	3.86	7.39	4.04	3.06	3.42	3.06	3.36	5.55	3.31	1.65	2.82	1.77	3.74	4.47	3.54	3.00	43.16	41.96
Indianapolis, Ind	2.95	1.44	2.73	2.51	3.93	3.62	3.62	1.07	3.89	7.13	3.62	2.37	3.34	1.58	3.31	2.52	3.40	1.00	2.78	1.54	3.35	3.27	2.98	3.03	39.90	31.08
Fort Wayne, Ind	2.33	1.33	2.35	1.80	3.22	2.35	3.07	.72	3.85	4.35	3.57	4.76	3.60	3.42	3.11	2.08	3.06	1.41	2.60	3.21	2.88	2.63	2.58	2.14	36.22	30.20
Chicago, Ill	1.90	1.94	2.10	.98	2.56	3.57	2.54	1.28	3.50	3.54	3.48	5.22	3.43	2.49	3.02	1.93	3.20	2.01	2.56	2.82	2.51	3.17	2.07	2.43	32.87	31.38
Peoria, Ill	1.78	2.63	2.01	.58	2.73	4.22	3.38	1.55	4.06	5.06	3.77	7.41	3.58	.79	3.12	3.40	4.03	2.32	2.29	3.88	2.37	5.29	1.77	1.76	34.89	38.89
Cairo, Ill	3.67	4.80	3.13	5.73	3.75	1.74	3.72	4.61	3.71	11.15	3.83	3.01	3.07	2.68	3.02	5.25	2.89	1.27	2.76	2.69	3.68	6.01	3.40	3.54	40.72	52.48
Grand Rapids, Mich	2.35	2.73	2.24	1.75	2.48	2.38	2.77	1.03	3.44	3.28	3.48	3.42	2.92	1.38	2.61	1.23	3.53	1.46	2.81	2.24	2.77	3.20	2.57	2.36	33.97	26.46
Alpena, Mich	1.89	2.56	1.71	1.90	1.99	1.63	2.24	1.08	3.05	3.24	3.30	3.00	2.76	1.85	2.86	1.81	2.98	3.33	2.71	.53	2.60	1.61	2.08	3.72	30.17	26.26
Marquette, Mich	2.33	2.21	1.90	1.43	2.26	1.12	2.43	.65	2.96	2.89	3.22	2.85	3.12	.93	2.67	4.98	3.25	2.78	2.76	1.82	2.91	2.50	2.66	1.82	32.47	25.98
Madison, Wis	1.38	2.25	1.50	.64	2.07	2.92	2.77	.90	3.85	1.80	3.76	3.81	3.88	1.23	3.21	2.01	2.72	4.60	2.43	1.81	1.78	1.63	1.61	1.61	31.98	25.21
Green Bay, Wis	1.54	1.89	1.56	.77	2.04	2.47	2.65	.67	3.52	4.33	3.70	4.17	3.46	.70	3.18	1.88	3.52	2.81	2.54	1.49	2.16	2.60	1.71	1.75	31.58	27.53
Duluth, Minn	.97	1.69	1.05	.92	1.54	1.96	2.06	1.08	3.25	2.69	3.91	4.54	3.76	1.30	3.18	1.07	3.31	4.20	2.31	5.40	1.45	1.54	1.15	1.14	27.94	27.53
Minneapolis, Minn	.86	.94	.95	1.15	1.42	1.20	2.23	.66	3.67	3.04	4.22	7.80	3.73	2.76	3.12	.43	3.13	6.58	2.08	2.51	1.27	1.22	.98	.68	27.66	28.97
Des Moines, Iowa	1.07	2.58	1.12	.21	1.78	4.55	2.91	1.32	4.56	3.05	4.76	6.02	3.50	1.81	3.52	4.58	3.67	3.75	2.50	4.25	1.43	.85	1.22	.20	32.04	33.17
Dubuque, Iowa	1.30	2.27	1.38	.34	2.03	3.58	2.85	.85	4.22	2.12	4.31	4.59	3.94	.53	3.24	3.18	4.01	8.95	2.48	3.27	1.70	1.61	1.44	1.22	32.90	32.51
St. Louis, Mo	2.34	1.59	2.56	3.11	3.38	3.08	3.81	2.85	4.34	5.58	3.82	3.46	2.98	1.45	2.99	20.45	3.46	1.52	2.72	3.45	2.83	7.63	2.21	2.95	37.44	57.12
St. Joseph, Mo	1.28	2.35	1.67	.28	2.48	4.80	3.19	1.79	4.70	5.23	4.95	4.22	3.78	1.28	3.83	1.44	3.92	4.70	2.89	2.06	1.58	.89	1.29	1.46	35.56	30.50
Springfield, Mo	2.34	2.95	2.35	3.17	3.39	1.04	3.86	4.00	5.19	7.09	4.68	2.35	4.21	1.47	4.09	5.79	3.52	1.27	3.05	1.22	2.79	8.14	2.31	3.02	41.78	41.51
Bismarck, N. Dak	.45	.07	.44	.38	.89	1.25	1.52	1.04	2.32	1.93	3.35	2.99	2.24	2.10	1.82	1.12	1.23	2.23	.94	2.04	.57	.17	.57	.53	16.34	15.85
Devils Lake, N. Dak	.47	.29	.50	.44	.78	1.32	1.52	.23	2.03	.92	3.56	2.98	2.57	1.60	2.48	.99	1.63	3.04	1.25	1.45	.72	.20	.54	.21	18.05	13.67
Huron, S. Dak	.56	.06	.54	.91	.91	2.67	2.24	.70	2.98	1.71	3.79	3.75	3.16	1.43	2.46	.68	1.57	3.55	1.28	6.44	.59	.92	.57	.44	20.65	23.26
North Platte, Nebr	.39	.07	.53	.07	.86	2.29	2.06	.63	2.78	3.63	3.22	2.34	2.74	1.11	2.39	1.13	1.35	2.21	1.07	5.80	.47	1.28	.53	.18	18.39	20.74
Omaha, Nebr	.70	.59	.89	.19	1.37	2.71	2.51	.58	3.77	3.53	4.56	6.78	3.54	1.84	3.05	3.92	3.21	3.73	2.17	4.02	1.07	1.87	.93	.12	27.77	29.88
Concordia, Kans	.61	.58	.88	.09	1.23	1.46	2.36	.94	4.18	2.55	4.41	4.21	3.78	6.27	2.91	1.98	2.60	8.94	1.97	3.05	.99	2.56	.63	.04	26.55	32.67
Dodge City, Kans	.41	.77	.77	.89	.89	.76	1.94	.36	2.89	1.56	3.30	1.27	3.14	.17	2.67	4.41	1.90	2.16	1.30	4.56	.73	2.10	.57	.03	20.51	19.04
Wichita, Kans	.78	2.21	1.25	1.23	1.75	1.81	2.91	1.87	4.46	2.11	4.38	2.71	3.38	.32	3.13	2.90	3.09	1.27	2.59	4.32	1.39	2.14	1.00	.78	30.11	23.67
Washington, D. C	3.55	1.54	3.27	2.84	3.75	1.84	3.27	1.88	3.70	6.74	4.13	2.38	4.71	3.86	4.01	4.18	3.24	3.95	2.84	2.50	2.37	1.05	3.32	2.02	42.16	34.78
Lynchburg, Va	3.43	2.66	3.15	2.54	3.54	2.80	2.95	2.36	3.63	4.08	3.79	2.51	4.21	5.27	3.78	3.34	3.31	2.66	3.15	1.41	2.33	1.75	3.26	3.38	40.53	34.76
Norfolk, Va	3.10	3.27	3.22	3.70	3.77	1.60	3.23	3.42	3.81	6.50	4.22	4.56	5.75	7.24	5.22	3.51	3.23	5.94	3.04	1.26	2.16	3.55	3.34	1.31	44.09	45.86

Parkersburg, W. Va....	3.58	2.10	3.13	3.79	3.49	5.00	3.19	1.63	3.38	4.66	4.00	7.78	4.29	2.21	3.51	3.73	2.76	1.00	2.48	2.04	2.57	1.53	3.03	2.82	39.41	38.29
Lexington, Ky.....	4.18	2.87	3.62	4.26	4.32	4.44	3.50	.79	3.81	6.71	4.05	5.33	3.65	5.84	3.45	3.60	3.07	3.14	2.59	1.84	3.34	2.03	3.77	3.31	43.35	44.16
Charlotte, N. C.....	4.00	3.40	4.18	3.56	4.17	2.78	3.31	3.65	3.63	4.29	4.22	1.94	5.10	4.62	5.07	3.40	2.99	2.85	2.95	6.46	2.57	2.39	3.86	1.69	46.05	41.03
Wilmington, N. C.....	3.29	3.85	3.26	3.00	3.17	2.08	2.66	3.52	3.44	4.22	5.10	4.27	5.13	19.14	6.36	10.33	4.51	12.26	3.27	4.52	1.96	2.76	2.78	2.10	46.93	72.05
Charleston, S. C.....	3.02	3.63	2.98	3.03	3.02	3.80	2.53	2.80	3.00	4.52	4.59	4.94	6.89	10.45	6.53	4.90	4.53	3.31	3.27	2.68	2.14	4.34	2.72	.57	45.22	48.97
Greenville, S. C.....	4.87	7.37	5.18	4.83	5.15	5.12	3.72	3.52	4.03	5.11	4.55	4.19	5.36	6.02	5.50	5.56	3.68	2.33	3.12	4.29	3.18	3.39	4.84	2.11	53.18	53.84
Atlanta, Ga.....	5.03	5.75	5.06	4.32	5.41	6.99	3.72	1.92	3.42	6.39	3.94	3.65	4.84	1.66	4.70	2.61	3.04	1.91	2.69	2.34	3.11	1.70	4.79	1.41	49.75	40.65
Thomasville, Ga.....	4.10	4.44	4.46	2.04	4.09	7.21	3.34	3.56	3.63	7.23	5.45	2.97	6.70	4.69	5.75	7.19	4.88	4.56	2.96	3.04	2.68	1.00	4.31	.24	52.35	48.17
Jacksonville, Fla.....	2.80	2.15	2.97	1.17	2.91	2.98	2.38	2.70	4.02	5.14	5.33	4.01	6.71	10.05	5.81	11.75	7.35	3.26	4.46	4.13	1.98	2.38	3.02	.14	49.74	49.86
Miami, Fla.....	2.27	.39	2.03	1.66	2.63	2.21	3.41	0.60	7.15	6.60	7.17	4.12	5.60	3.56	5.88	3.69	8.65	4.58	7.74	3.15	3.26	6.35	1.98	2.13	57.77	39.04
Memphis, Tenn.....	4.81	8.86	4.36	4.73	5.26	5.49	4.78	4.90	4.19	4.75	3.55	4.12	3.18	1.69	3.36	1.22	2.80	1.61	2.68	2.66	4.24	5.46	4.51	3.91	47.72	49.40
Nashville, Tenn.....	4.76	8.97	4.13	4.28	5.11	5.48	4.13	3.45	3.87	3.73	4.00	1.30	3.88	4.86	3.71	2.22	3.42	4.13	2.49	1.80	3.50	5.11	4.20	4.04	47.20	49.37
Birmingham, Ala.....	5.52	8.36	5.06	9.47	5.70	5.40	4.81	1.66	3.95	6.93	4.46	7.37	5.17	7.03	4.26	4.09	3.38	6.69	2.42	2.90	3.31	4.88	5.14	3.66	53.18	68.44
Mobile, Ala.....	4.85	5.79	5.33	4.64	5.98	14.98	4.63	1.06	4.32	8.55	5.43	7.37	6.89	12.48	6.92	5.37	5.00	8.39	3.60	.04	3.64	3.32	5.02	2.02	61.61	74.01
Meridian, Miss.....	5.32	7.03	5.45	8.58	5.23	8.19	4.78	1.68	4.32	8.48	4.55	4.08	4.89	9.52	4.54	3.54	2.96	3.45	2.39	.69	3.32	5.27	5.23	3.18	52.98	63.69
Vicksburg, Miss.....	5.37	12.91	4.82	7.78	5.57	5.19	5.19	3.97	4.32	9.53	3.99	3.27	4.53	7.05	3.46	1.31	2.87	.33	2.77	.80	3.71	9.05	5.33	3.65	51.93	64.84
New Orleans, La.....	4.34	5.43	4.25	3.88	4.72	16.51	5.24	3.16	4.60	9.18	5.88	7.19	6.37	9.37	5.80	3.78	5.03	9.28	3.30	.17	3.14	4.00	4.79	2.63	57.46	74.58
Shreveport, La.....	3.93	11.53	3.29	5.39	4.11	5.55	4.63	5.32	4.22	9.47	3.50	5.18	3.56	4.58	2.70	3.44	2.80	1.54	2.69	2.47	3.65	6.37	4.29	3.69	43.37	64.53
Amarillo, Tex.....	.51	1.05	.71	.33	.71	.66	1.83	0.55	2.79	.82	2.84	2.37	2.84	.12	3.08	3.96	2.30	3.25	1.66	5.73	.92	.78	.80	1.18	20.99	20.80
Brownsville, Tex.....	1.50	2.75	1.21	1.51	1.26	.01	1.43	5.85	2.27	.52	2.87	2.89	1.96	.09	2.55	2.09	5.52	8.05	3.29	3.72	1.98	.67	1.56	.38	27.40	28.53
El Paso, Tex.....	.46	1.23	.41	T	.36	.04	.26	.36	.33	1.23	.58	.20	1.99	.71	1.70	1.19	1.25	1.51	.80	.41	.50	.03	.52	1.31	9.16	8.22
Fort Worth, Tex.....	2.05	2.79	1.76	2.93	2.32	2.80	4.02	2.49	4.65	12.09	3.35	.65	2.61	.90	2.62	6.84	2.49	2.69	2.81	1.31	2.58	6.50	1.87	3.40	33.13	45.39
Galveston, Tex.....	3.41	8.12	2.83	3.24	2.68	4.41	3.06	2.17	3.42	8.85	4.37	4.31	3.71	7.24	4.28	3.22	5.57	11.55	4.36	2.93	3.33	8.90	3.75	2.26	44.77	67.20
San Antonio, Tex.....	1.46	3.64	1.65	2.24	1.84	1.75	3.19	5.54	3.20	3.47	2.46	2.92	2.17	.20	2.42	4.03	3.05	15.78	2.23	1.31	1.90	1.86	1.61	2.43	27.18	45.17
Oklahoma City, Okla...	1.19	3.31	1.11	1.92	1.98	2.64	3.29	2.07	4.88	6.92	3.67	3.80	2.86	.18	2.89	2.39	3.05	1.70	2.86	1.22	1.87	4.30	1.50	1.71	31.15	32.16
Little Rock, Ark.....	4.73	8.22	3.84	3.09	4.62	8.22	5.19	4.81	4.78	9.67	3.76	3.39	3.50	2.56	3.75	.69	3.17	.83	2.71	2.56	4.19	7.88	4.14	3.23	48.38	55.15
Havre, Mont.....	.73	.37	.50	.13	.51	.26	.99	.43	2.04	1.16	2.86	1.51	1.87	1.25	1.22	.35	1.29	1.64	.67	1.26	.61	.66	.61	.56	13.90	9.58
Miles City, Mont.....	.66	.15	.49	.08	.86	.50	1.12	.63	2.24	3.32	2.66	2.17	1.54	1.22	1.08	1.00	1.04	4.60	.90	3.20	.57	.41	.63	.52	13.79	17.80
Kalispell, Mont.....	1.57	1.07	1.11	.73	.95	.55	.80	.51	1.46	1.40	2.06	1.81	1.10	.97	.87	.77	1.24	1.30	1.06	3.18	1.35	1.99	1.45	1.82	15.02	16.10
Cheyenne, Wyo.....	.42	.31	.64	.49	1.02	2.29	1.99	.35	2.43	4.15	1.61	1.25	2.10	1.42	1.55	3.04	1.20	.81	.96	2.54	.52	1.34	.55	.19	14.99	18.18
Sheridan, Wyo.....	.85	.95	.70	.53	1.16	3.26	1.92	1.10	2.65	4.46	2.04	5.24	1.22	.71	.91	1.14	1.27	2.14	1.07	2.11	.63	.61	.64	1.32	15.06	23.57
Pueblo, Colo.....	.31	.32	.47	.12	.59	.45	1.31	2.82	1.60	1.34	1.36	.23	1.94	.95	1.82	5.37	.75	.13	.66	.69	.36	2.04	.50	.09	11.67	14.55
Grand Junction, Colo..	.60	.23	.58	.33	.76	.29	.83	.81	.81	1.25	.40	.07	.61	.35	1.17	1.68	.92	.12	.95	.82	.57	1.46	.63	.80	8.83	8.21
Albuquerque, N. Mex...	.40	.25	.32	.33	.45	1.03	.60	.26	.60	.31	.49	.07	1.41	2.28	1.24	1.49	.82	.57	.81	1.02	.46	.54	.46	.12	8.06	8.27
Roswell, N. Mex.....	.53	1.15	.57	.07	.74	.53	.89	.34	1.09	.28	1.67	1.67	2.26	1.26	2.15	.94	2.11	2.93	1.42	1.31	.85	.37	.66	.78	14.94	11.63
Phoenix, Ariz.....	.80	1.17	.77	.11	.68	.02	.40	.04	.12	.00	.07	.00	1.07	2.56	.95	2.01	.75	2.88	.47	.05	.70	.58	1.00	.45	7.78	9.87
Modena, Utah.....	.85	.06	.95	.17	1.03	.98	.89	.77	.79	.31	.32	.00	1.08	1.49	1.29	1.70	.78	.56	.74	5.91	.59	2.30	.83	1.07	10.14	15.32
Salt Lake City, Utah..	.98	1.01	1.24	.12	1.80	1.43	1.71	1.59	1.77	2.59	.73	.01	.52	.55	.90	.95	.98	.30	1.31	3.61	1.16	1.44	1.40	1.91	14.50	15.51
Winnemucca, Nev.....	1.03	.44	.91	.36	.96	1.66	.84	.44	.88	1.55	.72	.01	.21	.84	.20	.05	.41	.59	.62	2.93	.68	.79	1.08	1.00	8.54	10.66
Boise, Idaho.....	1.73	1.37	1.44	1.31	1.35	1.67	1.18	.35	1.43	.55	.92	.13	.24	.04	.19	.26	.53	.16	1.24	1.11	1.28	2.05	1.57	.86	13.10	9.86
Seattle, Wash.....	5.16	4.45	4.06	5.53	3.19	2.68	2.49	1.86	1.95	.36	1.39	2.26	.66	.59	.73	.16	1.85	1.36	2.97	3.47	5.25	6.36	5.85	5.79	35.55	34.87
Walla Walla, Wash.....	1.96	2.36	1.76	.86	1.61	1.44	1.51	.84	1.61	1.78	1.12	.98	.39	.22	.49	.17	.95	1.27	1.53	1.39	2.02	2.60	2.06	1.09	17.01	15.00
Portland, Oreg.....	6.60	5.49	5.36	5.72	3.91	5.68	2.87	.98	2.19	1.19	1.52	2.00	.61	.98	.64	.25	1.98	1.40	3.12	4.98	6.10	7.20	6.72	6.01	41.62	41.88
Roseburg, Oreg.....	5.31	5.77	4.49	3.03	3.28	4.64	2.27	.49	1.93	2.64	1.09	.59	.32	.04	.34	.61	1.27	.96	2.61	3.54	4.66	6.08	5.34	2.76	32.91	31.15
Eureka, Calif.....	7.11	4.32	6.48	5.09	5.23	4.68	3.33	.42	1.80	1.26	.72	.30	.11	.12	.18	.01	1.01	.32	2.33	2.26	5.18	4.36	6.28	1.56	39.76	24.70
Fresno, Calif.....	1.73	.28	1.43	1.40	1.58	2.01	.95	.03	.44	1.02	.08	.00	.01	.02	.01	.00	.21	.14	.57	.73	.93	1.94	1.45	1.95	9.39	9.52
Los Angeles, Calif....	3.10	.11	3.07	1.52	2.78	3.66	1.04	.44	.45	.04	.08	T	.01	T	.02	.00	.17	.02	.68	.92	1.20	6.04	2.63	3.47	15.23	16.22
Sacramento, Calif.....	3.72	.77	3.02	.90	2.57	1.94	1.51	.06	.77	.61	.15	.00	.00	T	.00	.00	.38	.04	.92	.75	1.88	2.42	3.03	1.56	17.95	9.05
San Diego, Calif.....	2.06	.89	2.03	.60	1.72	2.67	.77	.52	.35	.01	.05	.00	.03	.00	.04	T	.08	T	.54	.34	.76	2.53	1.87	1.18	10.30	8.74
San Francisco, Calif..	4.54	1.76	3.85	2.03	3.14	2.34	1.61	.05	.80	.37	.18	.02	.02	.06	.01	T	.45	.06	1.12	.15	2.35	2.73	3.95	2.77	22.02	12.34

[1]Normals are based on records of 30 or more years of observation. T=trace; indicates an amount too small to measure.

Weather Bureau, Department of Commerce.

TABLE 762.--*Temperature: Normal and mean 1946, at selected points in the United States*[1]

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Normal	1946	Normal	1946	Normal	1946	Normal	1946	Normal	1946	Normal	1946	Normal	1946	Normal	1946	Normal	1946	Normal	1946	Normal	1946	Normal	1946	Normal	1946
	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.
Greenville, Maine	12.4	10.1	13.5	9.4	24.5	33.2	37.1	35.5	49.5	49.0	59.2	59.9	65.1	61.8	62.3	60.6	55.2	56.7	44.5	46.3	30.6	32.3	18.8	16.8	39.4	39.3
Burlington, Vt	18.8	19.2	19.4	16.0	29.1	39.8	43.3	42.0	56.5	53.7	65.7	64.8	70.3	68.6	67.9	65.0	60.3	62.4	49.2	52.2	36.3	39.6	24.4	25.9	45.1	45.8
Boston, Mass	27.9	28.4	28.8	27.6	35.6	47.2	46.4	46.2	57.1	58.0	66.5	67.5	71.7	70.8	69.9	67.8	63.2	65.8	53.6	58.4	42.0	47.8	32.5	34.8	49.6	51.7
Buffalo, N. Y	23.9	27.4	23.7	24.7	31.3	44.5	43.8	44.4	55.9	55.0	64.9	63.9	70.0	71.2	68.4	66.0	61.6	64.4	51.1	56.6	38.5	44.4	28.8	31.5	46.8	49.5
Canton, N. Y	16.6	17.8	15.8	12.4	27.8	40.7	41.9	42.2	54.2	52.8	63.5	62.8	68.6	68.0	66.5	64.2	58.8	61.5	47.5	51.9	35.0	38.5	21.8	24.0	43.2	44.7
Trenton, N. J	30.5	33.7	30.7	33.0	39.1	49.4	49.8	51.0	61.1	62.4	69.5	68.9	74.5	75.0	73.0	70.4	66.9	69.1	55.6	60.5	44.4	49.8	34.4	37.8	52.5	55.1
Pittsburgh, Pa	28.0	32.2	29.8	32.4	37.2	51.2	49.2	50.0	60.2	59.9	68.7	68.5	73.1	73.0	71.3	67.4	64.7	67.1	54.1	58.8	41.2	46.8	32.0	36.2	50.8	53.6
Scranton, Pa	26.6	29.6	27.3	27.6	35.7	47.2	48.1	47.4	59.4	58.8	67.8	65.6	71.7	72.0	69.8	66.4	62.9	65.4	51.9	56.7	40.5	45.6	30.7	33.2	49.4	51.3
Cincinnati, Ohio	30.3	35.6	32.8	38.7	40.9	55.6	52.4	56.8	63.1	63.1	71.2	74.2	75.1	77.2	73.6	71.8	67.1	70.0	55.7	61.2	42.5	51.0	33.4	40.3	53.2	58.0
Cleveland, Ohio	26.5	29.4	27.4	30.6	34.6	49.5	46.2	48.4	57.9	57.7	67.1	68.2	71.4	72.3	70.0	68.0	63.9	66.8	53.6	58.6	40.9	46.0	31.2	34.0	49.2	52.5
Evansville, Ind	31.6	34.0	34.9	39.2	44.4	56.3	54.9	59.0	64.3	62.0	71.9	74.2	76.5	76.5	75.0	71.1	67.7	67.6	57.0	59.6	44.4	48.2	34.8	40.8	54.8	57.4
Indianapolis, Ind	28.4	29.0	31.1	33.0	40.0	51.9	52.1	53.0	62.9	59.2	71.6	70.5	75.7	74.8	73.7	69.0	66.9	66.2	55.7	59.0	42.3	45.2	32.2	35.4	52.7	53.8
Fort Wayne, Ind	25.4	26.4	26.6	28.5	36.1	48.2	48.7	49.0	59.2	56.6	67.4	67.4	72.4	72.8	70.9	67.2	63.1	64.6	52.7	56.8	38.8	43.0	28.6	32.7	49.2	51.1
Chicago, Ill	22.3	26.7	24.9	28.6	34.5	47.2	46.9	51.1	57.8	56.9	68.1	68.3	72.7	74.6	71.6	69.9	64.9	65.6	52.5	58.5	37.7	42.4	26.9	31.9	48.4	51.8
Peoria, Ill	22.1	27.2	24.9	30.8	36.0	50.1	49.9	54.2	60.7	58.2	69.9	70.4	74.4	76.1	71.5	69.9	63.3	65.8	51.0	59.0	36.5	42.8	27.1	33.0	48.9	53.1
Cairo, Ill	34.9	38.6	38.5	44.4	47.7	59.1	59.1	63.5	69.4	65.7	77.3	78.0	80.6	80.3	78.8	75.3	72.5	71.8	60.5	63.8	47.3	52.3	37.8	44.6	58.7	61.4
Grand Rapids, Mich	24.5	27.0	23.7	25.7	33.4	46.0	47.0	49.0	58.0	56.4	67.8	67.8	72.3	73.8	69.7	69.2	62.7	65.4	51.2	57.8	38.4	43.0	28.5	31.9	48.1	51.1
Alpena, Mich	19.1	21.7	18.0	18.2	25.5	39.0	38.6	41.3	50.5	48.6	60.4	60.2	65.9	66.2	64.1	62.8	57.6	58.2	47.1	50.8	34.4	38.8	24.8	25.6	42.2	44.3
Marquette, Mich	16.3	19.6	16.3	17.2	24.8	37.8	37.8	41.9	49.0	48.1	58.9	59.4	64.9	67.0	63.8	63.5	57.5	57.6	46.7	51.1	33.3	34.9	22.6	22.4	41.0	43.4
Madison, Wis	16.7	21.4	19.1	22.6	30.6	43.2	45.4	50.4	57.6	55.8	67.2	67.0	72.1	72.9	69.8	68.8	62.4	62.4	50.3	55.4	35.2	38.0	22.8	27.0	45.8	48.7
Green Bay, Wis	15.7	18.8	17.4	20.1	28.6	39.4	43.2	46.8	54.9	52.6	64.9	64.1	70.0	70.2	67.7	66.2	60.4	60.3	48.5	53.2	34.0	36.6	22.3	22.7	44.0	45.9
Duluth, Minn	7.9	11.4	11.4	10.2	23.7	35.7	37.0	42.8	47.3	47.3	57.2	58.0	63.9	65.9	62.6	64.2	55.1	55.0	44.1	45.4	30.0	29.6	15.9	14.0	38.0	40.0
Minneapolis, Minn	12.7	15.2	15.9	16.8	29.6	42.4	46.4	51.1	57.7	55.2	67.5	67.0	72.3	73.6	69.9	68.8	61.4	59.8	48.9	51.2	32.4	33.0	19.6	20.6	44.5	46.2
Des Moines, Iowa	20.1	24.3	23.7	31.5	35.9	48.5	50.1	56.0	61.3	58.2	70.6	71.8	75.4	75.8	73.1	70.3	65.6	65.0	53.4	57.2	38.4	40.2	26.0	31.6	49.5	52.5
Dubuque, Iowa	19.1	23.4	22.2	26.6	34.0	46.0	48.6	54.0	60.3	57.5	69.4	69.4	74.1	74.4	71.7	70.0	64.0	63.6	51.9	57.0	37.0	39.7	24.7	30.4	48.1	51.0
St. Louis, Mo	31.1	34.6	34.8	40.6	44.1	57.2	56.1	61.1	67.0	62.5	75.0	76.3	78.8	80.6	77.5	73.6	70.5	70.0	58.8	63.3	45.4	49.0	34.9	41.0	56.2	59.2
St. Joseph, Mo	25.5	30.0	29.6	40.2	40.5	54.0	53.5	58.8	64.2	60.5	73.7	75.1	77.4	79.2	76.5	75.0	68.4	67.9	56.0	60.4	41.5	44.5	29.6	36.5	53.0	56.8
Springfield, Mo	32.3	34.6	34.0	42.2	43.6	54.8	55.2	60.6	63.7	60.8	71.7	72.8	76.2	79.0	75.0	75.3	68.4	68.4	57.6	61.6	45.0	46.6	35.5	41.0	54.9	58.1
Bismarck, N. Dak	6.3	11.8	8.5	12.4	21.9	37.6	39.3	50.6	53.0	51.4	62.9	65.2	69.4	73.6	66.7	66.8	57.3	58.1	43.6	40.9	26.5	27.8	12.8	16.4	39.0	42.7
Devils Lake, N. Dak	1.8	6.0	5.1	4.4	19.8	32.2	38.8	47.1	52.6	50.9	61.9	63.5	67.4	70.6	64.8	64.8	55.9	56.0	42.4	40.2	24.5	23.8	9.5	11.1	37.0	39.2
Huron, S. Dak	11.3	15.5	14.3	19.8	28.9	40.7	45.1	52.4	56.4	53.7	66.2	68.0	71.8	74.4	69.4	68.6	61.3	60.0	47.7	46.3	31.5	30.8	18.7	22.7	43.6	46.1
North Platte, Nebr	22.9	31.7	26.6	36.6	36.6	45.0	48.6	56.7	58.7	55.0	67.5	70.4	72.9	76.9	70.8	72.0	62.1	64.5	49.7	49.6	36.6	36.1	26.7	32.6	48.3	52.3
Omaha, Nebr	20.9	26.6	24.3	33.7	36.1	50.2	51.0	57.7	62.4	59.2	70.7	73.4	75.2	77.2	73.2	73.0	65.7	65.8	53.4	56.8	38.3	39.8	26.4	31.6	49.8	53.8
Concordia, Kans	26.4	32.8	29.8	41.3	41.0	52.6	53.5	59.0	63.2	58.6	73.0	76.6	78.0	79.5	76.5	75.8	68.3	66.6	55.9	57.4	41.4	42.2	30.7	35.3	53.1	56.5
Dodge City, Kans	29.0	34.4	33.2	41.7	42.8	50.0	53.6	60.1	63.5	60.0	72.5	75.4	78.4	82.8	77.7	77.3	69.4	68.2	56.1	56.0	42.6	41.8	32.6	38.6	54.3	57.2
Wichita, Kans	31.3	35.2	34.4	44.0	45.1	54.0	56.4	60.8	65.1	61.9	74.4	76.3	79.4	83.4	78.3	79.6	70.6	71.0	58.6	61.0	44.8	44.9	34.6	40.0	56.1	59.4
Washington, D. C	33.4	37.0	35.3	39.4	42.6	53.6	53.3	56.0	63.7	65.5	72.2	72.7	76.8	77.2	75.0	73.2	68.1	71.3	57.4	62.0	45.2	52.6	36.6	41.6	55.0	58.5
Lynchburg, Va	35.3	37.2	38.3	40.8	45.4	53.0	55.6	57.3	65.9	63.2	73.1	71.6	76.1	73.8	74.3	70.9	67.9	68.1	57.2	59.2	45.2	51.8	37.3	42.6	56.0	57.5
Norfolk, Va	40.6	43.0	42.7	44.9	48.2	56.4	56.8	58.1	66.2	68.4	74.4	73.7	78.7	76.8	77.4	75.4	71.6	72.7	62.5	64.8	51.4	57.5	43.1	48.4	59.5	61.7
Parkersburg, W. Va	32.5	36.0	34.2	37.2	42.8	54.1	53.4	54.3	63.8	62.7	71.4	71.9	75.4	74.7	73.9	69.6	67.3	68.0	56.1	59.7	43.8	49.8	35.2	40.0	54.2	56.4
Lexington, Ky	32.9	34.2	35.4	37.5	43.7	54.6	54.3	56.9	64.3	62.2	72.2	72.3	75.9	74.8	74.5	69.3	68.5	68.4	57.4	59.6	44.8	49.8	35.8	40.2	55.0	56.6
Charlotte, N. C	41.2	43.4	43.9	47.0	50.4	59.0	59.8	62.6	68.9	67.9	75.5	76.9	78.4	77.8	77.1	75.7	71.5	71.4	61.7	62.5	50.6	56.8	43.0	47.6	60.2	62.4
Wilmington, N. C	46.5	48.6	47.9	50.3	53.3	60.6	62.0	62.0	70.8	70.4	76.8	75.3	79.1	77.8	77.6	76.4	73.1	74.0	65.3	66.0	56.0	61.4	49.1	52.0	63.1	64.6
Charleston, S. C	49.9	50.9	52.4	53.9	57.4	62.6	64.5	66.4	72.7	73.0	78.9	78.2	81.4	80.8	81.0	79.7	76.6	75.6	67.8	68.2	58.1	63.6	51.7	55.0	66.0	67.3

Greenville, S. C.	40.3	42.8	43.3	46.3	49.9	57.8	58.6	61.7	67.2	66.8	74.1	75.5	76.9	77.1	75.8	75.6	70.6	70.9	60.2	62.4	49.6	56.2	42.2	47.8	59.1	61.7
Atlanta, Ga.	42.5	43.8	45.3	47.2	52.0	59.6	61.1	63.8	70.3	68.0	76.7	74.8	79.1	77.4	78.0	76.8	72.8	71.2	62.7	63.3	51.5	57.8	44.2	49.2	61.4	61.9
Thomasville, Ga.	51.0	55.8	55.0	55.9	60.2	64.3	66.7	69.8	74.0	....	79.5	78.3	81.8	80.1	80.1	79.7	76.8	75.6	68.2	68.8	58.5	65.1	52.5	57.0	67.1	....
Jacksonville, Fla.	55.4	58.7	58.0	58.7	62.6	66.2	68.7	69.8	75.0	76.1	79.9	78.9	82.1	81.2	81.7	81.4	78.3	77.6	71.1	71.7	62.2	68.9	56.3	60.5	69.3	70.8
Miami, Fla.	67.9	68.3	68.0	69.0	70.3	71.2	73.9	73.2	77.2	77.8	80.0	79.0	81.8	80.4	82.1	81.6	80.9	79.8	78.0	77.0	72.5	75.0	69.1	71.8	75.1	75.4
Memphis, Tenn.	40.9	41.0	44.3	46.8	52.3	59.4	61.8	65.7	70.6	67.4	77.6	77.2	80.7	80.6	79.4	78.4	73.6	73.3	63.3	63.8	51.7	55.8	43.6	48.6	61.6	63.2
Nashville, Tenn.	38.6	39.4	41.6	43.9	49.2	58.7	59.0	62.6	68.2	65.8	75.6	76.6	79.1	79.4	77.8	74.2	71.8	71.4	61.0	62.1	49.0	54.4	41.0	45.7	59.3	61.2
Birmingham, Ala.	45.1	46.2	48.0	50.4	55.4	61.3	63.3	66.6	71.1	69.2	77.9	78.6	80.2	78.6	79.2	76.8	74.8	72.6	64.8	65.5	53.9	59.7	46.4	51.2	63.3	64.7
Mobile, Ala.	51.5	51.9	54.7	55.2	59.7	64.0	66.3	69.8	74.4	74.2	80.3	78.6	81.4	81.6	81.0	81.5	78.1	76.7	69.3	70.6	58.6	64.6	52.2	56.4	67.3	68.8
Meridian, Miss.	47.0	47.8	49.6	51.3	57.1	61.6	64.0	67.6	71.3	70.9	78.1	77.1	80.4	79.8	79.5	78.4	74.5	73.2	64.3	64.8	54.2	59.8	47.7	51.4	64.0	65.3
Vicksburg, Miss.	48.2	48.0	51.8	53.4	58.5	62.3	65.6	69.1	72.9	71.2	79.0	77.8	81.3	80.4	80.8	80.0	76.3	75.4	66.7	68.0	56.6	60.5	50.0	53.9	65.6	66.7
New Orleans, La.	54.2	54.8	57.3	58.3	62.8	65.7	68.8	72.1	75.4	76.0	80.6	79.6	82.4	82.4	82.2	83.6	79.2	78.8	71.0	72.9	61.6	66.3	55.6	59.4	69.3	70.8
Shreveport, La.	46.0	46.4	49.9	53.0	57.3	57.3	64.8	69.5	72.6	71.5	80.4	78.5	83.2	82.8	81.7	81.4	75.9	75.4	65.6	67.4	55.0	58.6	48.1	54.1	65.0	66.3
Amarillo, Tex.	33.1	34.7	36.1	42.6	45.3	50.9	53.8	63.0	62.1	62.4	71.4	74.8	75.9	80.5	74.6	78.0	67.8	68.5	55.8	59.2	43.8	45.0	35.5	43.2	54.6	58.6
Brownsville, Tex.	59.8	58.6	62.6	64.6	68.2	69.4	73.7	75.1	78.6	81.8	82.4	81.5	83.6	85.3	83.9	84.8	80.6	82.9	74.9	78.2	67.2	69.2	61.2	64.0	73.1	74.6
El Paso, Tex.	45.0	41.0	49.0	48.5	55.8	55.8	63.4	67.8	71.5	71.6	79.6	82.6	81.1	82.0	79.2	81.8	73.9	76.8	63.5	66.2	52.7	49.8	44.9	47.0	63.3	64.2
Fort Worth, Tex.	44.4	45.0	47.3	52.4	56.7	60.8	64.1	68.4	72.2	69.7	79.9	78.4	83.6	85.4	82.7	85.0	75.9	75.2	65.7	68.8	54.5	56.4	46.5	52.2	64.5	66.5
Galveston, Tex.	53.8	53.4	56.3	57.1	62.4	64.4	68.7	71.8	74.8	76.0	80.7	80.2	83.4	82.0	83.0	83.6	80.1	79.6	72.7	73.9	63.3	64.5	56.4	59.4	69.6	70.5
San Antonio, Tex.	52.3	49.2	55.4	55.6	62.8	63.0	69.1	71.1	75.1	75.4	81.0	80.0	83.8	84.4	83.5	83.8	79.0	78.2	70.5	72.4	60.3	60.4	53.7	55.8	68.9	69.1
Oklahoma City, Okla.	36.4	39.2	39.6	47.7	50.0	56.8	59.8	65.3	67.7	66.0	76.0	76.6	80.6	84.0	79.7	83.2	72.8	73.0	61.5	65.4	48.8	50.1	39.3	45.6	59.4	62.7
Little Rock, Ark.	41.4	41.7	44.9	48.5	53.0	59.4	62.1	65.6	70.3	67.4	77.4	76.8	80.9	81.5	79.8	79.8	74.1	72.5	63.6	64.1	52.1	54.2	44.2	49.2	62.0	63.4
Havre, Mont.	12.9	25.5	13.6	24.0	27.1	41.0	43.7	50.6	53.4	52.0	62.0	62.4	68.3	72.6	65.4	66.6	56.4	56.2	44.5	41.2	31.2	23.2	20.4	19.8	41.6	44.6
Miles City, Mont.	17.1	25.6	19.4	25.4	31.8	41.4	47.0	53.3	56.9	52.8	66.9	65.0	74.3	75.8	71.7	70.5	60.4	59.1	48.0	41.7	33.6	29.6	22.3	22.0	56.8	46.8
Kalispell, Mont.	20.4	27.1	23.3	29.9	32.9	38.4	43.6	45.4	51.4	52.0	57.7	58.0	64.1	67.0	62.8	64.2	53.5	53.8	43.5	39.4	32.4	27.5	24.9	24.0	42.5	43.9
Cheyenne, Wyo.	25.5	28.0	27.3	30.0	33.1	38.2	40.9	49.0	50.3	46.0	60.4	61.6	66.7	68.8	65.6	65.8	57.0	56.7	44.8	43.0	34.8	32.6	28.5	34.5	24.6	46.2
Sheridan, Wyo.	19.3	27.6	22.6	27.6	31.4	39.0	43.3	52.4	52.0	50.1	61.5	61.7	68.4	72.0	66.5	67.6	56.3	58.3	44.6	42.4	32.7	31.4	22.8	27.6	43.4	46.5
Pueblo, Colo.	29.9	31.3	32.9	37.5	41.6	45.1	50.1	57.6	59.2	56.0	69.0	72.4	74.2	76.2	72.7	73.0	64.6	65.4	52.0	51.4	39.4	34.4	31.5	36.6	51.4	53.1
Grand Junction, Colo.	24.0	26.1	32.9	33.6	43.6	45.6	52.4	57.6	61.1	59.9	71.4	74.4	77.7	79.9	75.4	75.8	66.2	67.7	52.8	49.6	39.3	37.9	27.5	32.7	52.0	53.4
Albuquerque, N. Mex.	34.1	33.5	40.5	40.2	45.9	47.9	54.0	61.3	63.3	64.0	72.6	77.5	76.7	78.3	73.9	75.9	67.9	71.3	56.6	56.3	43.3	41.6	34.5	40.4	55.3	57.4
Roswell, N. Mex.	39.2	38.4	42.5	45.0	51.3	54.2	60.6	64.9	69.4	67.6	76.3	77.9	78.9	79.8	76.6	79.8	70.3	72.4	59.5	62.5	48.1	47.0	41.2	44.7	59.5	61.2
Phoenix, Ariz.	51.2	51.3	55.1	54.0	60.7	62.0	67.0	73.6	75.0	76.7	84.5	87.8	89.8	90.4	88.5	89.8	82.7	84.6	70.6	67.6	59.7	56.0	52.0	55.8	69.7	70.8
Modena, Utah.	26.7	28.2	31.0	31.0	38.2	39.6	46.0	50.0	53.5	54.2	63.3	65.4	70.6	71.8	69.2	71.0	60.0	61.0	48.0	44.2	36.4	35.2	28.1	33.8	47.6	48.8
Salt Lake City, Utah.	27.5	27.1	32.1	34.3	40.0	44.0	47.9	54.6	55.7	57.1	65.7	69.0	74.0	77.3	72.8	75.4	62.7	63.4	50.8	46.6	39.4	38.4	30.2	35.8	49.9	51.9
Winnemucca, Nev.	28.6	30.6	33.5	33.4	40.0	40.8	46.7	51.2	53.9	55.2	62.8	63.8	70.6	73.8	69.3	73.3	59.2	59.2	48.3	43.8	38.4	36.8	30.0	34.5	48.4	49.7
Boise, Idaho.	28.0	29.0	33.6	33.8	41.4	43.8	49.2	51.8	56.1	57.6	64.5	65.4	72.4	74.8	71.0	73.2	61.2	61.0	50.1	45.2	39.7	37.7	30.3	36.2	49.8	50.8
Seattle, Wash.	38.9	43.2	41.9	44.4	45.8	46.1	50.4	51.0	55.6	59.9	60.8	60.4	64.8	66.5	64.3	65.0	59.2	60.6	52.3	51.1	45.7	44.3	40.7	41.8	51.7	52.9
Walla Walla, Wash.	32.7	39.4	37.1	42.6	46.1	46.6	53.1	54.1	59.6	61.0	66.5	65.2	74.0	75.1	72.7	74.4	63.8	63.4	53.5	50.6	42.8	39.6	35.5	39.3	53.1	54.3
Portland, Oreg.	39.4	42.5	42.1	44.6	46.9	47.6	51.8	52.8	56.9	61.2	62.4	61.8	66.7	68.8	66.7	68.3	61.7	63.0	54.2	52.4	46.8	45.4	41.2	43.8	53.1	54.4
Roseburg, Oreg.	41.2	42.4	43.4	44.3	47.1	47.2	51.0	52.2	56.0	59.2	62.5	62.1	67.4	69.1	68.0	69.0	62.9	61.8	53.9	50.2	45.9	44.4	41.8	42.6	53.4	53.7
Eureka, Calif.	46.9	46.4	47.2	46.6	48.3	47.2	49.9	50.0	52.0	52.4	54.3	56.8	55.5	58.2	56.0	55.8	55.9	56.5	53.6	52.0	51.1	49.6	48.2	48.7	51.6	51.7
Fresno, Calif.	45.5	44.4	50.3	49.3	54.4	54.8	60.2	64.4	67.2	68.5	75.7	74.6	81.3	82.0	79.5	81.1	72.0	74.7	62.3	61.6	52.4	50.6	45.1	45.6	62.2	62.6
Los Angeles, Calif.	54.6	58.0	55.5	54.8	57.5	57.4	59.4	62.0	62.2	61.1	66.4	68.7	70.2	71.8	71.1	72.3	69.0	73.0	65.3	64.5	60.9	58.8	56.6	56.4	62.4	63.2
Sacramento, Calif.	45.8	45.8	50.1	47.5	54.3	53.6	58.1	60.4	63.3	64.1	69.4	69.6	73.2	75.2	72.9	74.0	69.3	71.6	62.9	61.2	53.6	51.0	46.2	46.0	59.9	60.0
San Diego, Calif.	54.0	56.1	55.1	54.4	57.0	57.1	59.0	62.4	61.3	63.7	65.0	68.0	68.5	70.8	69.8	72.4	68.2	71.0	64.1	64.2	59.3	58.2	55.5	57.1	61.4	63.0
San Francisco, Calif.	49.9	51.4	52.2	50.6	54.2	53.2	55.0	55.2	56.8	55.6	58.5	58.8	58.5	60.4	59.1	58.1	60.9	62.8	60.5	60.4	56.3	54.6	51.3	51.4	56.1	56.0

[1]Normals are based on records of 30 or more years of observations. 1946 means are based on means of the daily temperature extremes.

Weather Bureau, Department of Commerce.

TABLE 763.--*Frost: Dates of killing frosts, 1946, with length of growing season*

Station	Date of last killing frost in spring 1946	Date of first killing frost in fall 1946	Averages and extremes of killing frost[1]				Length of growing season between average dates of killing frosts
			Spring frosts		Fall frosts		
			Latest date	Average date	Earliest date	Average date	
							Days
Greenville, Maine	June 2[2]	Sept. 4[2]	June 23	May 27	Aug. 24	Sept. 18	114
Portland, Maine	May 9	Oct. 9	June 20	Apr. 22	Sept. 11	Oct. 17	178
Concord, N. H.	Apr. 18	Oct. 3	June 5	May 5	Sept. 6	Oct. 3	151
Burlington, Vt.	do	Oct. 9	May 25	May 1	Sept. 15	Oct. 9	161
Boston, Mass.	Apr. 1	Nov. 16	May 19	Apr. 16	Sept. 26	Oct. 26	193
Hartford, Conn.	Apr. 18	Nov. 10	do	Apr. 19	Sept. 11	Oct. 17	181
Albany, N. Y.	May 4	Oct. 14	May 30	Apr. 24	Sept. 15	Oct. 16	175
Buffalo, N. Y.	Apr. 28	Nov. 15	May 23	Apr. 26	Oct. 3	Oct. 22	179
Canton, N. Y.	May 3	Oct. 20	June 2	May 4	Sept. 11	Sept. 30	149
Setauket, N. Y.	Apr. 7[2]	Nov. 16[2]	May 17	Apr. 12	Oct. 19[2]	Nov. 8	210
Syracuse, N. Y.	May 3	Oct. 21	May 16	Apr. 25	Sept. 21	Oct. 23	181
Atlantic City, N. J.	Mar. 12	Nov. 23	Apr. 30	Apr. 10	Oct. 1	Nov. 5	209
Trenton, N. J.	Apr. 11	Nov. 16	May 17	Apr. 13	Sept. 22	Oct. 28	198
Erie, Pa.	Apr. 21	Nov. 18	do	Apr. 20	Oct. 7	Nov. 1	195
Harrisburg, Pa.	Apr. 28	Nov. 15	May 12	Apr. 10	Oct. 3	Oct. 28	201
Pittsburgh, Pa.	Apr. 11	Nov. 13	May 29	Apr. 21	Sept. 19	Oct. 20	182
Scranton, Pa.	Apr. 26	Oct. 14	May 15	do	Sept. 14	Oct. 14	176
Cincinnati, Ohio	Mar. 11	Nov. 13	Apr. 28	Apr. 9	Sept. 29	Oct. 24	198
Cleveland, Ohio	Apr. 28	Nov. 15	May 21	Apr. 17	Oct. 2	Nov. 3	200
Columbus, Ohio	do	Oct. 13	May 17	Apr. 21	Sept. 21	Oct. 18	180
Dayton, Ohio	May 13	do	May 25	Apr. 19	Sept. 30	Oct. 21	185
Toledo, Ohio	do	Oct. 2	May 29	Apr. 22	Sept. 9	Oct. 22	183
Evansville, Ind.	Apr. 13	Nov. 13	Apr. 26	Apr. 3	Sept. 28	Oct. 29	209
Ft. Wayne, Ind.	May 13	Oct. 13	May 28	Apr. 17	Sept. 14	Oct. 22	188
Indianapolis, Ind.	Apr. 12	do	May 25	Apr. 16	Sept. 21	Oct. 21	188
Cairo, Ill.	Mar. 11	Nov. 12	Apr. 30	Mar. 29	Sept. 30	Oct. 30	215
Chicago, Ill.	Apr. 27	Oct. 1	May 25	Apr. 16	Sept. 20	Oct. 21	188
Peoria, Ill.	do	Nov. 12	May 11	Apr. 14	Sept. 26	Oct. 20	189
Springfield, Ill.	Apr. 19	Oct. 12	May 25	Apr. 15	Sept. 25	Oct. 19	187
Alpena, Mich.	May 13[2]	Oct. 20	June 9	May 12	Sept. 6	Oct. 3	144
Detroit, Mich.	Apr. 11	Nov. 15	May 31	Apr. 28	Sept. 20	Oct. 15	170
Grand Rapids, Mich.	May 12	Nov. 5	May 30	May 1	Sept. 28	Oct. 17	169
Lansing, Mich.	May 13	Oct. 1	May 28	May 2	Sept. 8	Oct. 11	162
Ludington, Mich.	May 8[2]	Oct. 20[2]	June 17	May 10	Sept. 4[2]	Oct. 16	159
Marquette, Mich.	May 13	Sept. 12	May 27	May 8	Sept. 12	Oct. 13	158
Green Bay, Wis.	Apr. 27	Oct. 13	May 30	May 5	Sept. 16	Oct. 9	157
La Crosse, Wis.	May 11	Sept. 30	June 4	Apr. 29	Sept. 10	Oct. 10	164
Madison, Wis.	Apr. 27	Nov. 6	May 25	Apr. 25	Sept. 16	Oct. 17	175
Milwaukee, Wis.	do	Nov. 12	May 29	do	Sept. 25	Oct. 19	177
Duluth, Minn.	June 1	Oct. 13	June 28	May 8	Sept. 10	Oct. 8	153
Minneapolis, Minn.	May 12	Oct. 12	May 20	Apr. 26	Sept. 13	Oct. 11	168
Charles City, Iowa	May 11	do	May 21	Apr. 29	Sept. 12[2]	Oct. 5	159
Des Moines, Iowa	do	Nov. 12	May 31	Apr. 19	Sept. 13	Oct. 11	175
Dubuque, Iowa	Apr. 27	Nov. 17	May 21	do	Sept. 25	Oct. 16	180
Columbia, Mo.	Mar. 10	Nov. 12	May 9	Apr. 11	Sept. 18	Oct. 19	191
St. Joseph, Mo.	do	Nov. 11	Apr. 28	Apr. 9	Sept. 26	Oct. 21	195
St. Louis, Mo.	Mar. 9	Nov. 17	May 22	Apr. 3	Sept. 28	Oct. 29	209
Springfield, Mo.	Mar. 10	Nov. 11	May 19	Apr. 9	Sept. 27	Oct. 25	198
Bismarck, N. Dak.	May 12	Sept. 28	June 7	May 10	Aug. 23	Sept. 22	135
Devils Lake, N. Dak.	May 15	do	June 4	May 15	Aug. 22	Sept. 24	132
Williston, N. Dak.	do	do	June 16	do	Sept. 3	Sept. 21	129
Fargo, N. Dak.	do	Sept. 29	June 8	May 12	Aug. 25	Sept. 26	137
Huron, S. Dak.	May 12	Oct. 12	June 21	May 6	Aug. 23	Sept. 29	145
Pierre, S. Dak.	May 15	Oct. 7	May 24	Apr. 30	Sept. 12	Oct. 6	159
Rapid City, S. Dak.	May 12	Oct. 6	do	May 2	Sept. 13	Oct. 3	154
North Platte, Nebr.	May 11	Oct. 8	May 26	May 1	Sept. 10	Oct. 6	158
Omaha, Nebr.	do	Oct. 12	May 19	Apr. 14	Sept. 18	Oct. 17	186
Valentine, Nebr.	do	Oct. 8	June 21	May 5	Sept. 12	Oct. 2	150
Concordia, Kans.	do	Oct. 12	May 19	Apr. 17	Sept. 27	Oct. 16	182
Dodge City, Kans.	do	Oct. 18	May 27	Apr. 16	Sept. 23	Oct. 23	190
Wichita, Kans.	Mar. 10	Nov. 10	May 15	Apr. 7	do	Oct. 26	202
Washington, D. C.	Mar. 22	Nov. 14	May 12	Apr. 10	Oct. 2	do	199
Lynchburg, Va.	Mar. 12	Nov. 13	May 17	Apr. 9	do	Oct. 27	201
Norfolk, Va.	Feb. 25	Nov. 24	Apr. 26	Mar. 23	Oct. 11	Nov. 18	239
Richmond, Va.	Mar. 10	Nov. 13	do	Mar. 29	Oct. 12	Nov. 2	218
Wytheville, Va.	Apr. 13[2]	Oct. 13[2]	May 27	Apr. 17	Sept. 19	Oct. 14	180
Elkins, W. Va.	Apr. 21	Oct. 13	May 26	May 2	Sept. 20	Oct. 13	164
Parkersburg, W. Va.	Apr. 13	do	May 22	Apr. 17	Sept. 29	Oct. 18	184
Asheville, N. C.	Apr. 13	Oct. 2	May 10	Apr. 11	Oct. 3	Oct. 22	194
Charlotte, N. C.	Mar. 1	Dec. 3	Apr. 26	Mar. 24	Oct. 8	Nov. 7	228
Raleigh, N. C.	Mar. 12	Nov. 24	do	Mar. 26	do	do	226
Wilmington, N. C.	Feb. 4	Dec. 3	Apr. 21	Mar. 18	Oct. 16	Nov. 14	241
Charleston, S. C.	Feb. 21	Dec. 6	Apr. 6	Mar. 2	Oct. 28	Nov. 29	272
Columbia, S. C.	do	Dec. 3	Apr. 17	Mar. 17	Oct. 18	Nov. 17	245
Greenville, S. C.	Feb. 25	Nov. 14	Apr. 24[2]	Mar. 26	Oct. 10	Nov. 6	225
Atlanta, Ga.	Mar. 11	Dec. 3	Apr. 17	Mar. 23	Oct. 11	Nov. 9	231

TABLE 763.--*Frost: Dates of killing frosts, 1946, with length of growing season* - Continued

Station	Date of last killing frost in spring 1946	Date of first killing frost in fall 1946	Averages and extremes of killing frost[1]				Length of growing season between average dates of killing frosts
			Spring frosts		Fall frosts		
			Latest date	Average date	Earliest date	Average date	
							Days
Augusta, Ga.	Mar. 10	Dec. 3	Apr. 17	Mar. 14	Oct. 21	Nov. 13	244
Macon, Ga.	do	Nov. 15	Apr. 18	Mar. 13	Oct. 24	Nov. 15	247
Savannah, Ga.	Feb. 3	Dec. 5	Apr. 13	Feb. 26	Oct. 25	Nov. 26	273
Thomasville, Ga.	do	do	Apr. 26	Mar. 7	Oct. 21	Nov. 20	258
Apalachicola, Fla.	(2)	(2)	Mar. 3	Feb. 10	Nov. 13	Dec. 14	307
Avon Park, Fla.	do	do	Mar. 14	(3)	Nov. 28	(3)	(3)
Jacksonville, Fla.	do	do	Apr. 10	Feb. 16	Nov. 12	Dec. 8	295
Miami, Fla.	do	do	Mar. 9	Jan. 11	Nov. 21	Dec. 29	352
Tampa, Fla.	do	do	Mar. 19	(3)	Nov. 16	(3)	(3)
Chattanooga, Tenn.	Mar. 12	Nov. 24	May 15	Mar. 26	Sept. 30	Nov. 5	224
Knoxville, Tenn.	do	Nov. 14	Apr. 26	Apr. 1	Oct. 1	Oct. 30	212
Memphis, Tenn.	Mar. 11	Nov. 23	Apr. 25	Mar. 20	Oct. 2	Nov. 6	231
Nashville, Tenn.	do	Nov. 13	Apr. 24	Mar. 30	Oct. 7	Oct. 29	213
Birmingham, Ala.	do	Nov. 14	Apr. 17	Mar. 16	Oct. 21	Nov. 10	239
Mobile, Ala.	Feb. 11	Dec. 23	Apr. 13	Feb. 16	Oct. 31	Dec. 7	294
Montgomery, Ala.	Feb. 3	Dec. 4	do	Mar. 7	Oct. 21	Nov. 15	253
New Orleans, La.	(2)	(2)	Mar. 27	Jan. 27	Nov. 11	Dec. 18	325
Shreveport, La.	Feb. 14	Dec. 3	Apr. 13	Mar. 7	Oct. 20	Nov. 15	253
Abilene, Tex.	Mar. 8	Nov. 11	Apr. 23	Mar. 24	Oct. 19	Nov. 12	233
Amarillo, Tex.	Mar. 23	Nov. 4	May 7	Apr. 14	Oct. 16	Nov. 1	201
Brownsville, Tex.	(2)	(2)	Mar. 14	Jan. 23	Nov. 15	Dec. 25	336
Corpus Christi, Tex.	Jan. 23	Dec. 30	Mar. 19	Feb. 15	do	Dec. 15	303
Del Rio, Tex.	Feb. 14	do	Mar. 27	Feb. 20	Oct. 27	Dec. 3	286
El Paso, Tex.	Mar. 8	Nov. 6	Apr. 26	Mar. 19	Oct. 23	Nov. 16	242
Ft. Worth, Tex.	Feb. 14	Dec. 2	Apr. 9	Mar. 10	Oct. 22	Nov. 15	250
Galveston, Tex.	(2)	Dec. 30	Mar. 19	Jan. 19	Nov. 16	Dec. 26	341
Palestine, Tex.	Feb. 14	Dec. 29	Apr. 5	Mar. 8	Oct. 20	Nov. 20	257
San Antonio, Tex.	Feb. 15	do	do	Feb. 24	Oct. 30	Dec. 1	280
Taylor, Tex.	Feb. 10	Dec. 3[4]	Apr. 13	Mar. 7	do	Nov. 26	264
Oklahoma City, Okla.	Mar. 8	Nov. 11	Apr. 30	Mar. 28	Oct. 7	Nov. 6	223
Ft. Smith, Ark.	Mar. 9	Nov. 18	Apr. 17	Mar. 23	Oct. 9	do	228
Little Rock, Ark.	Feb. 28	Dec. 2	Apr. 26	Mar. 17	Oct. 22	Nov. 14	242
Havre, Mont.	May 10	Sept. 23	June 6	May 12	Aug. 25	Sept. 22	133
Helena, Mont.	do	Sept. 28	June 9	May 6	do	Sept. 29	146
Kalispell, Mont.	do	Sept. 23	June 7	May 4	Sept. 6	Oct. 1	150
Miles City, Mont.	May 11	Oct. 5	May 31	May 1	Sept. 7	Oct. 3	155
Cheyenne, Wyo.	do	Oct. 6	June 13	May 16	Aug. 25	Sept. 27	134
Lander, Wyo.	do	Sept. 23	June 20	May 15	Aug. 23	Sept. 20	128
Sheridan, Wyo.	May 20	Sept. 29	June 2	May 14	Aug. 25	Sept. 22	131
Denver, Colo.	May 11	Oct. 10	June 6	Apr. 30	Sept. 12	Oct. 11	164
Grand Junction, Colo.	Apr. 4	Oct. 11	May 17	Apr. 14	Sept. 14	Oct. 22	191
Pueblo, Colo.	May 11	do	June 2	Apr. 24	Sept. 12	Oct. 18	177
Roswell, N. Mex.	Mar. 18	Nov. 3	May 7	Apr. 7	Oct. 10	Oct. 30	206
Albuquerque, N. Mex.	Mar. 27	Oct. 11	May 27	Apr. 20	Sept. 18	Oct. 23	186
Flagstaff, Ariz.	May 31[4]	Oct. 4[4]	June 19[4]	May 29	Sept. 9	Sept. 29	123
Phoenix, Ariz.	Feb. 14	Dec. 29	Mar. 31	Feb. 5	Nov. 5	Dec. 5	303
Tucson, Ariz.	Feb. 17	Nov. 3	May 3	May 19	Oct. 16	Nov. 19	245
Yuma, Ariz.	(2)	(2)	Mar. 16	Jan. 21	Nov. 19	Dec. 19	332
Modena, Utah	Mar. 22	Nov. 2	June 13	May 31	Sept. 5	Sept. 29	121
Salt Lake City, Utah	May 1	Sept. 18	May 13	Apr. 24	Sept. 13	Oct. 19	178
Reno, Nev.	June 7	Sept. 17	June 25	May 8	Sept. 6	Oct. 10	155
Winnemucca, Nev.	Apr. 1	do	June 22	May 11	Aug. 22	Sept. 28	140
Boise, Idaho	May 1	Oct. 10	June 16	Apr. 25	Sept. 11	Oct. 14	172
Lewiston, Idaho	do	do	May 10	Apr. 4	Sept. 21	Oct. 25	204
Pocatello, Idaho	May 11	Sept. 18	June 1	Apr. 29	Sept. 8	Oct. 6	160
Seattle, Wash.	Mar. 18	Nov. 20	May 10	Mar. 12	Oct. 18	Nov. 25	258
Spokane, Wash.	May 1	Oct. 10	June 8	Apr. 13	Sept. 7	Oct. 14	184
Walla Walla, Wash.	do	Oct. 16	May 9	Mar. 30	Sept. 24	Nov. 4	219
Baker, Oreg.	May 11	Sept. 22	June 23	May 14	Aug. 30	Sept. 29	138
Portland, Oreg.	Feb. 11	Nov. 11	May 2	Mar. 11	Oct. 31	Nov. 23	257
Roseburg, Oreg.	Mar. 14[4]	Oct. 16[4]	May 24	Apr. 4	Sept. 24	Nov. 9	219
Eureka, Calif.	Feb. 12	Dec. 30	Apr. 8	Mar. 16	Nov. 7	Dec. 18	277
Fresno, Calif.	Feb. 13	Oct. 30	Apr. 14	Feb. 15	Oct. 30	Dec. 1	289
Independence, Calif.	Apr. 5	Oct. 29	May 24	Apr. 11	Sept. 24	Oct. 30	202
Los Angeles, Calif.	(2)	(2)	Feb. 17	Jan. 3	Nov. 2	Dec. 29	360
Red Bluff, Calif.	Feb. 16	Oct. 29	Apr. 20	Mar. 8	Oct. 29	Dec. 3	270
Redding, Calif.	Mar. 14	Dec. 20	May 1	Feb. 24	Oct. 17	Dec. 5	284
Sacramento, Calif.	Feb. 13	Oct. 28	May 7	Feb. 9	Oct. 28	Dec. 9	303
San Bernardino, Calif.	Mar. 15	Nov. 10	Apr. 23	Mar. 17	Oct. 23	Nov. 23	251
San Diego, Calif.	(2)	(2)	Jan. 31	(3)	Dec. 25	(3)	(3)
San Francisco, Calif.	(2)	(2)	Mar. 27	Jan. 10	Dec. 4	Dec. 28	354

[1]Average dates from beginning of record through 1930; extreme dates from beginning of record to 1946, inclusive.
[2]Temperature 32°F or below. [3]None [4]Frosts do not occur every year.

Weather Bureau, Department of Commerce.

TABLE 764.--*Precipitation: Monthly and annual, by States, 1946*

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	In.	*In.*	*In.*	*In.*	*In.*	*In.*	*In.*	*In.*	*In.*	*In.*	*In.*	*In.*	*In.*
Maine	3.19	2.96	1.38	3.24	3.34	1.74	3.01	4.81	3.08	3.00	3.21	4.10	37.06
New Hampshire	3.00	2.52	1.39	2.79	4.60	2.91	3.37	6.43	4.02	3.11	2.30	3.91	40.35
Vermont	2.53	2.80	1.41	2.42	5.07	3.16	3.34	4.73	4.36	3.58	2.53	4.22	40.15
Massachusetts	3.41	3.27	1.60	2.70	5.63	3.77	2.96	7.70	3.78	1.18	1.12	3.71	40.83
Rhode Island	4.09	2.78	1.78	2.39	4.51	2.76	1.61	10.86	1.95	.45	1.03	3.48	37.69
Connecticut	2.63	2.76	1.86	2.27	6.29	3.17	4.46	5.62	3.78	1.31	1.44	2.69	38.28
New York	1.75	2.55	1.65	1.84	5.11	3.77	3.76	3.65	3.79	3.52	2.31	3.16	36.86
New Jersey	1.76	2.16	3.17	1.51	6.63	5.25	5.91	4.49	3.34	1.49	1.45	2.38	39.54
Pennsylvania	1.36	2.33	3.18	1.19	7.25	6.05	4.05	3.87	3.30	3.50	1.26	2.32	39.66
Ohio	1.05	3.14	3.21	1.63	5.64	5.94	3.09	2.51	1.42	3.09	2.73	2.51	35.96
Indiana	1.57	3.09	3.11	1.72	6.06	4.12	2.62	3.31	1.35	2.71	3.74	2.87	36.27
Illinois	2.17	2.07	2.80	1.97	6.09	4.40	2.41	5.97	2.07	3.18	4.73	2.23	40.09
Michigan	2.28	1.68	1.85	.92	3.50	3.38	1.55	2.23	2.74	2.06	2.61	2.62	27.42
Wisconsin	2.01	.83	1.84	.83	2.85	6.43	1.76	2.29	4.41	2.63	2.40	1.41	29.69
Minnesota	.64	1.03	1.82	1.09	3.10	5.71	2.42	1.84	4.78	3.68	1.37	.83	28.31
Iowa	1.82	.36	4.18	1.23	4.45	6.41	2.45	3.56	4.94	3.39	1.74	.63	35.16
Missouri	3.12	2.81	2.82	3.37	6.88	2.72	2.68	5.64	2.24	3.02	6.44	2.44	44.18
North Dakota	.20	.66	.99	.67	1.60	3.06	2.17	1.62	2.52	2.23	.35	.53	16.60
South Dakata	.14	.61	2.06	1.40	4.38	4.45	2.06	1.80	4.13	3.24	.70	.38	25.35
Nebraska	.26	.20	1.23	.67	4.10	3.11	2.03	2.20	3.64	4.11	1.82	.18	23.55
Kansas	1.24	.77	2.21	1.64	3.44	3.16	1.85	2.97	3.66	4.22	2.56	.57	28.29
Delaware	2.01	2.30	3.11	2.27	6.11	4.34	6.11	4.08	3.11	2.12	1.74	2.11	39.58
Maryland	1.67	2.43	2.40	1.82	6.44	4.23	3.71	4.51	3.38	2.86	1.35	2.16	37.26
District of Columbia	1.54	2.84	1.84	1.88	6.74	2.38	3.82	4.18	3.95	2.50	1.05	2.02	34.74
Virginia	3.10	2.77	2.82	2.64	6.16	3.30	5.08	3.43	2.98	2.62	1.76	2.13	38.79
West Virginia	2.38	3.23	3.62	1.99	5.11	5.27	3.20	2.75	2.27	2.67	1.67	2.44	36.60
North Carolina	4.55	3.98	3.45	3.89	5.48	3.73	7.06	4.38	3.91	3.60	2.86	2.06	48.95
South Carolina	4.21	3.21	3.74	3.71	4.37	2.64	6.37	5.22	2.44	4.84	2.80	1.26	44.81
Georgia	6.29	4.22	6.23	3.49	6.73	4.23	4.97	3.60	3.71	3.61	2.33	1.17	50.58
Florida	2.81	2.58	4.26	1.22	7.76	6.78	9.05	6.76	6.93	2.74	2.76	1.04	54.69
Kentucky	4.02	5.23	4.47	2.13	5.50	4.16	4.23	4.42	2.52	2.38	3.45	3.19	45.70
Tennessee	8.47	5.80	5.40	3.04	5.40	2.97	4.49	3.34	3.52	2.76	5.02	4.04	54.25
Alabama	8.42	6.58	7.98	3.02	7.47	5.52	6.99	4.87	6.08	1.42	4.97	2.74	66.06
Mississippi	9.62	7.49	7.07	2.27	8.12	5.59	7.54	2.85	2.82	1.83	6.99	3.18	65.37
Arkansas	7.50	5.05	5.47	5.46	9.47	2.12	3.94	1.87	1.48	2.79	9.09	4.18	58.42
Louisiana	8.85	5.72	7.68	3.21	11.25	7.23	8.52	4.02	5.06	1.94	6.45	3.54	73.47
Oklahoma	2.82	2.52	2.21	2.85	5.92	3.00	.84	3.06	2.08	2.03	5.42	2.82	35.57
Texas	3.65	2.20	2.41	2.73	5.18	3.43	1.50	3.27	4.30	3.00	4.34	1.96	37.97
Montana	.72	.55	.95	.52	1.90	2.30	2.02	.87	2.24	2.45	1.50	1.40	17.42
Idaho	2.04	1.78	2.22	1.00	1.58	1.21	.70	.61	1.25	2.62	3.38	2.29	20.68
Wyoming	.54	.49	1.34	.75	3.13	1.85	.97	1.15	1.67	2.24	.74	.72	15.59
Colorado	.49	.32	1.36	1.40	2.13	.84	2.20	2.52	.94	1.80	2.39	.40	16.79
New Mexico	.77	.16	.78	.43	.67	.45	2.07	3.42	1.85	1.58	.93	.35	13.46
Arizona	1.24	.24	.50	.77	.10	.04	2.30	2.88	2.56	.82	1.43	1.02	13.90
Utah	.96	.42	1.68	1.49	1.82	.09	.76	1.41	.30	4.09	2.19	1.60	16.81
Nevada	.40	.35	1.57	.40	.92	.07	1.00	.42	.31	1.72	1.77	.80	9.73
Washington	5.50	4.68	3.79	2.37	1.02	3.05	.65	.42	1.37	3.82	5.22	5.57	37.46
Oregon	4.01	3.01	3.20	1.01	1.53	1.42	.46	.34	1.00	3.20	4.84	3.23	27.25
California	1.42	2.17	3.27	.36	.59	.04	.33	.05	.20	1.07	4.97	2.92	17.39

Weather Bureau, Department of Commerce. These figures are simple averages of the precipitation readings at all the weather stations in each State.

This chapter of the book contains miscellaneous statistics relating to agriculture, which do not fit into the preceding chapters. Statistics on such commodities as turpentine, rosin, and fish are included here. Weather data pertaining to farming; refrigeration statistics; freight tonnage and revenue; Government purchases and price-support and subsidy programs, as well as food distribution and relief work are also covered. Also included are statistics of the Agricultural Extension Service. New tables this year contain data on frozen-food lockers and on deliveries of purchased agricultural commodities under direction of the Department of Agriculture.

TABLE 765.--*Turpentine and rosin: Reported industrial consumption, United States, average 1935-39, annual 1944-46*

Industry	Turpentine				Rosin			
	Average, crop years 1935-39	Crop year beginning Apr. 1--			Average, crop years 1935-39	Crop year beginning Apr. 1--		
		1944	1945	1946		1944	1945	1946
	Barrels[1]	*Barrels*[1]	*Barrels*[1]	*Barrels*[1]	*Drums*[2]	*Drums*[2]	*Drums*[2]	*Drums*[2]
Abattoirs	0	0	0	0	1,862	874	455	590
Adhesives and plastics	651	352	264	228	14,727	30,926	22,656	20,249
Asphaltic products	2	0	0	56	1,061	2,473	1,727	1,622
Automobiles and wagons	565	175	161	91	1,228	246	109	442
Chemicals and pharmaceuticals[3]	22,495	129,957	107,078	91,332	84,470	265,022	272,303	344,207
Ester gum and synthetic resins	4	13,914	16,945	14,444	87,698	249,252	250,835	269,406
Foundries and foundry supplies	681	626	616	809	9,937	14,979	14,364	13,197
Furniture	608	176	164	174	35	7	3	4
Insecticides and disinfectants	481	115	16	15	3,632	6,032	5,407	5,170
Linoleum and floor covering	79	41	36	3	24,237	19,152	9,602	20,209
Matches	0	0	0	0	2,174	1,291	1,304	1,937
Oils and greases	75	274	72	27	23,225	42,372	26,431	17,493
Paint, varnish, and lacquer	57,815	20,745	17,828	17,059	113,917	133,136	101,240	113,355
Paper and paper size	0	0	0	0	285,136	379,383	274,022	341,772
Printing ink	270	307	216	200	11,001	12,680	7,435	9,392
Railroads and shipyards	4,468	9,977	8,518	6,390	509	24,855	17,747	8,827
Rubber	339	657	629	399	2,722	22,529	21,234	26,288
Shoe polish and shoe materials	11,089	12,620	11,336	8,652	7,472	7,235	5,604	5,362
Soap	109	0	0	0	210,974	324,164	182,683	152,808
Other industries	1,370	260	211	180	3,269	4,758	4,073	4,615
Total	101,101	190,196	164,090	140,059	889,286	1,541,366	1,219,234	1,356,945

[1]Barrels of 50 gallons. [2]Drums of 520 pounds net weight.
[3]Beginning with the 1936 season, includes turpentine and rosin consumed in naval stores-producer's plants in the production of unclassified derived products.

Bureau of Agricultural and Industrial Chemistry.

TABLE 766.--*Gum naval stores: Prices and value, 1932-46*

Crop year beginning April--	Average market price at Savannah[1]			Season's market value[3]	Crop year beginning April--	Average market price at Savannah[1]			Season's market value[3]
	Turpentine, per gallon	Rosin, per 100 lb. net weight	Per unit[2]			Turpentine, per gallon	Rosin, per 100 lb. net weight	Per unit[2]	
	Dollars	*Dollars*	*Dollars*	*1,000 dollars*		*Dollars*	*Dollars*	*Dollars*	*1,000 dollars*
1932	0.388	1.23	36.42	18,224	1940	0.300	1.98	42.44	17,248
1933	.427	1.69	44.74	23,539	1941	.578	2.69	66.20	22,083
1934	.456	1.98	50.21	25,564	1942	.605	3.30	76.01	28,372
1935	.436	1.97	49.03	24,912	1943	.703	4.20	93.39	31,528
1936	.375	2.79	57.33	27,700	1944	.785	5.61	117.03	29,816
1937	.314	3.20	59.95	31,000	1945	.804	6.45	129.64	33,111
1938	.226	2.18	41.46	22,150	1946	1.021	7.65	160.13	44,545
1939	.253	2.37	45.51	21,077					

[1]Weighted prices to 1941 but only simple averages for 1941 and thereafter. Savannah market prices for turpentine include container through 1940 but are exclusive of container for 1941 and thereafter.
[2]Unit: One barrel (50 gallons) of turpentine plus 2 2/3 drums (520 pounds net each) of rosin.
[3]Season's market value represents total production of gum naval stores for each crop year, multiplied by the Savannah average market price.

Bureau of Agricultural and Industrial Chemistry.

TABLE 767.--*Turpentine: Supply and distribution, United States, 1932-46*

SUPPLY

Crop year beginning April—	Stocks, Apr. 1			Production						Imports[4] for consumption	Total supply		
					Wood								
	Gum	Wood	Total	Gum	Steam distilled	Sulfate	Destructively distilled	Total	Total	Gum	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]
1932	.....	.....	141,169	[3]501,000	[3]59,805	8,000	4,616	[3]72,421	573,421	9,080	.....	.....	723,670
1933	.....	.....	136,853	[3]526,000	[3]81,238	9,000	6,200	[3]96,438	622,438	10,007	.....	.....	769,298
1934	.....	.....	132,265	[3]510,000	[3]76,740	9,832	5,767	[3]92,339	602,339	10,557	.....	.....	745,161
1935	.....	.....	191,359	497,000	88,875	11,712	5,321	105,908	602,908	12,495	.....	.....	806,762
1936	.....	.....	230,136	482,787	122,388	[4]22,635	6,710	151,733	634,520	15,928	.....	.....	880,584
1937	.....	.....	223,364	518,454	136,292	38,500	7,085	181,877	700,331	15,242	.....	.....	938,937
1938	174,206	44,568	218,774	534,291	129,091	40,467	5,369	174,927	709,218	16,319	724,816	219,495	944,311
1939	272,658	41,665	314,323	382,781	158,575	56,631	6,791	221,997	604,778	16,492	671,931	263,662	935,593
1940	167,943	52,324	220,267	343,938	161,161	54,081	7,161	222,403	566,341	16,688	528,569	274,727	803,296
1941	146,735	63,175	209,910	285,050	190,048	64,986	8,712	263,746	548,796	13,632	445,417	326,921	772,338
1942	86,448	69,921	156,369	321,930	148,166	84,484	5,771	238,421	560,351	11,288	419,666	308,342	728,008
1943	213,285	74,928	288,213	288,382	125,171	91,045	3,834	220,050	508,432	17,818	519,485	294,978	814,463
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	4,518	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

DISTRIBUTION

Crop year beginning April—	Exports[1]			Stocks, Mar. 31			Apparent United States consumption[5]			Reported industrial consumption[6]			Unaccounted for[7]		
	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]
1932	212,780	12,276	225,056	.....	.....	136,853	.....	.....	361,761	.....	.....	61,526	.....	.....	300,235
1933	281,170	19,030	300,200	.....	.....	132,265	.....	.....	336,833	.....	.....	67,388	.....	.....	269,445
1934	190,034	17,250	207,284	.....	.....	191,359	.....	.....	346,518	.....	.....	69,305	.....	.....	277,213
1935	205,082	19,300	224,382	.....	.....	230,136	.....	.....	352,244	.....	.....	87,928	.....	.....	264,316
1936	237,884	31,948	269,832	.....	.....	223,364	.....	.....	387,388	.....	.....	[8]105,410	.....	.....	281,978
1937	233,371	42,929	276,300	174,206	44,568	218,774	.....	.....	443,863	.....	.....	107,599	.....	.....	336,264
1938	174,908	35,309	210,217	272,658	41,665	314,323	277,250	142,521	419,771	.....	.....	93,295	.....	.....	326,476
1939	189,684	48,754	238,438	167,943	52,324	220,267	314,304	162,584	476,888	59,936	51,326	111,262	254,368	111,258	365,626
1940	103,127	27,728	130,855	146,735	63,175	209,910	278,707	183,824	462,531	61,791	52,743	114,534	216,916	131,071	347,997
1941	79,447	33,523	112,970	86,448	69,921	156,369	279,522	223,477	502,999	87,580	58,749	146,329	191,942	164,728	356,670
1942	21,872	20,808	42,680	213,285	74,928	288,213	184,509	212,606	397,115	43,212	62,151	105,363	141,297	150,455	291,752
1943	26,812	19,072	45,884	262,057	33,524	295,581	230,616	242,382	472,998	31,282	156,097	187,379	199,334	86,285	285,619
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	64,066	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

[1]Reports of Department of Commerce.
[2]Barrels of 50 gallons.
[3]Trade estimates.
[4]Includes estimate for one producer.
[5]Total supply, less exports and Mar. 31 stocks.
[6]Prior to 1937, figures are for calendar years.
[7]Chiefly unreported retail sales.
[8]Beginning with the 1936 season, includes turpentine used in producers' plants in production of unclassified derived products.
Bureau of Agricultural and Industrial Chemistry.

TABLE 768.--*Rosin: Supply and distribution, United States, 1932-46*

SUPPLY

Crop year beginning April—	Stocks, Apr. 1			Production					Imports[1]	Total supply		
				Gum			Wood					
	Gum	Wood	Total	New	Reclaimed	Total	Steam distilled	Total	Gum	Gum	Wood	Total
	Drums[2]	*Drums*[2]	*Drums*[2]	*Drums*[2]	*Drums*[2]	*Drums*[2]	*Drums*[2]	*Drums*[2]	*Drums*[2]	*Drums*[2]	*Drums*[2]	*Drums*[2]
1932	.....	.....	827,454	1,336,000	26,720	[3]1,362,720	295,944	[3]1,658,664	1	.....	.....	2,486,119
1933	.....	.....	677,614	1,402,400	28,048	[3]1,430,448	407,422	[3]1,837,870	3,488	.....	.....	2,518,972
1934	.....	.....	742,923	1,360,000	27,200	[3]1,387,200	396,098	[3]1,783,298	1,992	.....	.....	2,528,213
1935	.....	.....	783,144	1,317,600	43,350	1,360,950	460,243	1,821,193	2,290	.....	.....	2,606,627
1936	.....	.....	612,645	1,252,192	34,155	1,286,347	579,223	1,865,570	2,078	.....	.....	2,480,293
1937	.....	.....	530,601	1,367,325	21,017	1,388,342	642,830	2,031,172	272	.....	.....	2,562,045
1938	612,464	187,014	799,478	1,434,361	31,983	1,466,344	610,330	2,076,674	284	2,079,092	797,344	2,876,436
1939	1,119,300	178,277	1,297,577	1,022,822	31,414	1,054,236	759,474	1,813,710	2,326	2,175,861	937,752	3,113,613
1940	1,127,719	127,798	1,255,517	918,730	20,181	938,911	778,581	1,717,492	1,788	2,068,419	906,378	2,974,797
1941	1,322,588	176,740	1,499,328	771,945	19,765	791,710	916,764	1,708,474	1,651	2,115,949	1,093,504	3,209,453
1942	984,654	163,088	1,147,742	857,401	11,297	868,698	787,105	1,655,803	1,211	1,854,563	950,193	2,804,756
1943	1,059,837	224,392	1,284,229	773,741	9,824	783,565	679,266	1,462,831	4,340	1,847,742	903,658	2,751,400
1944	648,206	146,580	794,786	684,146	8,066	692,212	625,700	1,317,912	17,238	1,357,656	772,280	2,129,936
1945	265,881	122,385	388,266	685,938	8,538	694,476	757,560	1,452,036	9,795	970,152	879,945	1,850,097
1946	237,504	138,394	375,898	744,086	8,449	752,535	967,713	1,720,248	192	990,231	1,106,107	2,096,338

DISTRIBUTION

Crop year beginning April—	Exports[4]			Stocks, Mar. 31			Apparent United States consumption[5]			Reported industrial consumption[6]			Unaccounted for		
	Gum	Wood	Total	Gum	Wood	Total	Gum	Wood	Total	Gum	Wood	Total	Gum	Wood	Total
	Drums[2]	*Drums*[2]	*Drums*[2]	*Drums*[2]	*Drums*[2]	*Drums*[2]	*Drums*[2]	*Drums*[2]	*Drums*[2]	*Drums*[2]	*Drums*[2]	*Drums*[2]	*Drums*[2]	*Drums*[2]	*Drums*[2]
1932	728,171	143,264	871,435	.....	.....	677,615	.....	.....	937,069	.....	.....	571,726	.....	.....	365,343
1933	774,995	187,119	962,114	.....	.....	742,923	.....	.....	813,935	.....	.....	673,017	.....	.....	140,918
1934	656,864	188,992	845,856	.....	.....	783,144	.....	.....	899,213	.....	.....	707,868	.....	.....	191,345
1935	740,352	223,198	963,550	.....	.....	612,645	.....	.....	1,030,432	.....	.....	822,065	.....	.....	208,367
1936	632,708	250,626	883,334	.....	.....	530,600	.....	.....	1,066,359	.....	.....	[7]974,966	.....	.....	91,393
1937	591,707	235,542	827,249	612,464	187,014	799,478	.....	.....	935,318	.....	.....	882,917	.....	.....	52,401
1938	401,013	256,212	657,225	1,119,299	178,277	1,297,576	558,780	362,855	921,635	.....	.....	822,393	.....	.....	99,242
1939	471,076	309,628	780,704	1,127,719	127,798	1,255,517	577,066	500,326	1,077,392	574,372	369,715	944,087	2,694	130,611	133,305
1940	220,337	203,473	423,810	1,322,588	176,740	1,499,328	525,494	526,165	1,051,659	463,324	399,661	862,985	62,169	126,505	188,674
1941	342,935	233,411	576,346	984,654	163,088	1,147,742	788,361	697,004	1,485,365	775,504	535,418	1,310,922	12,857	161,586	174,443
1942	189,576	139,560	329,136	1,059,837	224,392	1,284,229	605,151	586,240	1,191,391	553,531	575,335	1,128,866	51,619	10,906	62,525
1943	311,007	143,680	454,687	648,206	146,580	794,786	888,526	613,401	1,501,927	733,560	579,100	1,312,660	154,965	34,302	189,267
1944	160,092	55,591	215,683	265,881	122,385	388,266	931,683	594,304	1,525,987	947,473	593,893	1,541,366	-15,789	410	-15,379
1945	105,354	101,456	206,810	237,504	151,178	388,682	627,294	627,311	1,254,605	616,180	603,045	1,219,234	11,105	24,266	35,371
1946	320,475	180,972	501,447	127,284	95,417	222,701	542,472	829,718	1,372,190	538,588	818,357	1,356,945	3,884	11,361	15,245

[1]Rosin, not for violins; imports for consumption, as reported by the Department of Commerce.
[2]Drums of 520 pounds net weight.
[3]Trade estimates.
[4]Reports of Department of Commerce.
[5]Total supply, less exports and Mar. 31 stocks.
[6]Prior to 1937, figures are for calendar years.
[7]Beginning with the 1936 season, includes rosin used in producers' plants in production of unclassified derived products.

TABLE 769.--*Commercial fisheries of the United States and Alaska: Catch and disposition of catch, 1929-46 (round weight)*

Year	Catch	Disposition			
		Fresh and frozen	Canned	Cured	Byproducts and bait
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
1929	3,567	1,352	1,286	150	779
1930	3,287	1,389	1,077	145	676
1931	2,657	1,121	962	130	444
1932	2,614	1,032	787	140	655
1933	2,933	1,012	991	135	795
1934	4,058	1,087	1,293	130	1,548
1935	4,066	1,250	1,220	130	1,466
1936	4,760	1,321	1,459	135	1,845
1937	4,352	1,338	1,356	130	1,528
1938	4,253	1,355	1,234	130	1,534
1939	4,443	1,366	1,281	130	1,666
1940	4,059	1,461	1,280	130	1,188
1941	5,080	1,660	1,645	125	1,650
1942	3,877	1,407	1,230	115	1,125
1943	4,202	1,547	1,150	105	1,400
1944	4,504	1,589	1,225	110	1,580
1945[1]	4,570	1,841	1,230	110	1,388
1946[1]	4,396	1,651	1,220	115	1,410

[1]Preliminary. Fish and Wildlife Service, Department of the Interior.

TABLE 770.--*Canned fishery products in the United States and Alaska: Production and value, 1933-46*

PRODUCTION[1]

Year	Salmon	Sardines		Tuna and tuna-like fishes	Mackerel	Shrimp	Clam products[1]	Oysters	Other products[1]	Total
		Maine	California							
	1,000 lb.	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*
1933	305,398	19,912	69,275	31,976	33,686	24,201	10,239	5,222	19,087	518,996
1934	402,386	23,197	88,652	43,567	57,394	16,974	16,392	6,578	26,164	681,304
1935	289,339	33,614	108,902	55,691	81,550	18,230	16,674	7,513	36,129	647,642
1936	430,328	37,471	117,744	59,506	55,658	15,366	19,123	7,931	26,446	769,573
1937	362,642	34,109	126,560	69,522	37,837	21,523	19,577	10,634	34,866	717,270
1938	349,427	13,634	101,776	60,945	43,453	18,113	19,312	7,237	35,516	649,413
1939	287,621	44,872	139,864	79,695	40,023	20,651	24,515	9,080	41,956	688,277
1940	269,040	22,690	132,565	91,144	63,985	16,744	24,257	9,668	51,101	681,194
1941	375,918	63,565	225,322	61,563	42,075	16,468	25,271	9,190	66,590	885,962
1942	280,080	55,219	168,508	52,500	32,454	14,450	21,331	7,318	28,474	660,334
1943	273,802	47,772	150,961	56,563	42,176	9,907	12,197	4,842	22,660	620,880
1944	246,655	61,627	164,291	70,185	55,128	8,425	13,661	3,830	34,858	658,660
1945	235,596	51,061	169,469	88,978	31,174	3,225	21,502	3,164	42,217	686,386
1946[2]	211,397	60,490	137,255	97,085	40,960	5,855	(3)	(3)	(3)	657,280

VALUE

	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1933	36,242	2,397	3,805	6,934	1,868	3,479	1,766	1,076	2,233	59,800
1934	45,818	3,315	5,481	10,010	3,245	4,403	2,713	1,871	3,165	80,021
1935	32,475	5,143	6,237	12,824	4,976	4,722	2,681	2,045	3,896	74,999
1936	50,061	5,740	7,302	14,715	3,543	4,672	2,976	2,181	3,374	94,564
1937	52,934	4,998	8,592	18,996	2,674	7,131	3,013	2,933	3,904	105,175
1938	42,366	2,367	7,102	15,184	2,896	4,872	3,190	1,886	3,583	83,446
1939	41,781	7,075	9,554	20,080	2,589	5,398	3,798	2,379	3,974	96,628
1940	38,050	3,736	8,975	23,728	4,101	4,318	3,778	2,527	4,969	94,182
1941	67,417	12,476	18,092	19,398	3,504	4,883	3,711	2,997	6,206	138,684
1942	61,974	11,692	15,510	30,742	3,693	7,347	3,791	3,599	6,649	144,997
1943	62,935	10,686	14,352	31,430	5,271	5,361	2,802	2,822	5,530	141,189
1944	56,383	14,224	15,226	40,836	7,034	4,855	3,821	2,283	8,252	152,914
1945	52,586	11,520	15,346	47,407	4,047	1,919	7,391	2,030	10,555	152,801
1946	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)

[1]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. [2]Preliminary. [3]Data not available.

Fish and Wildlife Service, Department of the Interior.

TABLE 771.--*Fresh and frozen packaged fish:*[1] *Production, by principal species, United States, 1929-45*

Year	Cod		Flounders		Haddock		Rosefish		Whiting[2]		Other		Total	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	1,000 pounds	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*
1929.....	3,485	601	923	222	71,367	12,732	.....	.....	.....	.....	8,622	1,259	84,397	14,814
1930.....	6,602	971	978	191	62,146	9,844	.....	.....	.....	.....	8,103	1,271	77,829	12,277
1931.....	8,721	1,118	1,494	289	42,311	6,152	.....	.....	.....	.....	12,548	1,893	65,074	9,452
1932[3]....	7,786	857	1,687	266	33,401	3,357	.....	.....	.....	.....	9,101	1,262	51,975	5,742
1933.....	11,577	1,242	3,756	568	35,149	3,457	.....	.....	.....	.....	12,250	1,700	62,732	6,967
1934.....	15,239	1,677	4,648	722	36,666	3,801	[4]550	[4]55	.....	.....	23,003	2,746	80,106	9,001
1935.....	17,747	1,751	6,166	973	46,484	4,427	4,320	440	.....	.....	32,777	3,611	107,494	11,202
1936.....	17,896	1,895	5,850	906	41,187	4,266	15,521	1,514	.....	.....	32,902	3,566	113,356	12,147
1937.....	22,507	2,262	7,870	1,287	40,241	4,162	15,509	1,495	.....	.....	30,865	3,655	116,992	12,861
1938.....	21,189	2,025	8,115	1,253	41,453	3,428	19,152	1,568	7,603	362	32,464	3,679	129,976	12,315
1939.....	19,401	1,930	10,645	1,432	38,432	3,783	25,003	2,544	12,421	562	31,366	3,777	137,268	14,028
1940.....	14,541	1,760	11,245	1,542	36,747	4,479	22,997	2,272	13,256	561	30,634	3,731	129,420	14,345
1941.....	16,790	2,435	20,455	3,171	46,912	6,848	41,817	4,808	24,019	1,484	32,958	5,184	182,951	23,930
1942[5]....	12,930	2,778	24,869	5,867	41,875	9,661	37,680	6,907	24,583	2,240	31,425	6,538	173,362	33,991
1943[5]....	13,714	3,516	24,517	7,299	32,219	9,091	31,012	6,952	22,315	2,194	34,862	8,537	158,639	37,589
1944[5]....	22,083	5,461	18,073	5,423	38,403	10,597	34,531	7,745	18,510	1,955	40,694	9,639	172,294	40,820
1945[5]....	28,864	7,452	19,961	6,086	44,197	12,349	35,456	7,673	29,959	3,098	46,490	11,713	204,927	48,371

[1]Packaged fish represents production of fillets, steaks, and sticks by wholesale dealers.
[2]No production of this item is shown in the records from 1928 through 1937.
[3]Does not include the California production.
[4]Estimated.
[5]Production in California is not included. In 1941, the last year these data were available, the yield of packaged fish in California totaled 5,384,000 pounds, valued at $1,031,740. Of this production 1,380,000 pounds, valued at $226,200 were flounders, and 4,004,000 pounds, valued at $805,540, were other fish. Fish and Wildlife Service, Department of the Interior.

TABLE 772.--*Fishery products: United States imports for consumption, 1942-46*

Class and item	1942		1943		1944		1945[1]		1946[1]	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	1,000 lb.	*1,000 dol.*	*1,000 lb.*	*1,000 dol.*	*1,000 lb.*	*1,000 dol.*	*1,000 lb.*	*1,000 dol.*	*1,000 lb.*	*1,000 dol.*
Edible fishery products:										
Fish, fresh or frozen:										
Fresh-water fish and eels	52,762	6,626	57,323	9,803	55,928	8,963	63,991	12,183	58,842	11,648
Sea herring	60,441	975	79,211	1,271	74,678	1,188	60,772	951	93,396	1,479
Filleted, skinned, boned	20,190	3,084	21,539	4,055	30,947	6,539	55,015	11,721	61,245	12,918
Other	33,509	3,825	40,652	6,244	36,421	5,606	46,987	6,947	40,829	8,086
Fish, canned:										
In oil	2,491	788	3,638	2,173	8,118	4,432	16,723	10,417	29,067	12,778
Not in oil	2,845	494	1,263	359	3,664	1,010	4,594	1,307	16,479	4,491
Fish, dried and unsalted	814	174	695	192	802	255	2,252	771	1,462	502
Fish, pickled or salted:										
Cod, haddock, hake, pollock, cusk	39,130	3,763	43,420	5,538	42,345	6,323	50,467	7,001	50,011	7,251
Other	30,263	2,200	41,626	3,464	44,035	4,834	43,104	4,618	58,096	6,008
Fish, smoked, or kippered	4,929	676	5,828	858	8,926	1,464	9,001	1,637	12,966	2,346
Other, prepared or preserved	2,679	511	1,427	240	1,064	225	1,086	642	864	896
Shellfish, not canned:										
Lobsters	15,474	3,358	15,734	4,797	17,744	6,098	23,034	9,338	25,471	10,772
Other	8,403	986	9,310	2,115	12,009	3,049	24,680	5,523	21,504	6,325
Shellfish, canned:										
Crab meat	1,172	369	(2)	(3)	7	4	(2)	(3)	16	12
Other	2,005	1,123	2,442	2,446	3,149	3,475	2,820	3,173	2,836	4,188
Total edible products	277,107	28,952	324,108	43,555	339,837	53,465	404,526	76,229	473,084	89,700
Nonedible fishery products:										
Fish livers	3,751	1,631	4,004	2,201	4,710	2,376	4,151	1,544	3,719	1,672
Marine animal oils[4]	38,945	3,724	158,129	15,515	86,057	12,205	37,542	9,811	31,441	11,356
Fish scrap, meal, and cake	44,961	1,592	6,897	244	21,281	715	6,985	201	20,707	1,016
Total nonedible products	87,657	6,947	169,030	17,960	112,048	15,296	48,678	11,556	55,867	14,044
Grand total	364,764	35,899	493,138	61,515	451,885	68,761	453,204	87,785	528,951	103,744

[1] Preliminary.
[2] Less than 500 pounds.
[3] Less than $500.
[4] Cod oil, cod liver oil, sod oil, and sperm whale oil have been converted on basis of 7.5 pounds per gallon.

Department of Commerce. Data for 1940 and 1941 in Agricultural Statistics, 1946, table 746.

TABLE 773.--*Domestic fishery products: United States exports, 1942-46*

Class and item	Unit of quantity	1942		1943		1944		1945[1]		1946[1]	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Edible fishery products:			*1,000 dollars*		*1,000 dollars*		*1,000 dollars*		*1,000 dollars*		*1,000 dollars*
Fish, fresh or frozen:											
Salmon	1,000 pounds	208	34	8	3	400	44	856	140	127	44
Other	do.	1,042	145	629	85	577	90	744	136	1,428	203
Fish, salted, pickled, or dry cured:											
Salmon	do.	85	13	18	5	41	16	256	49	1,339	492
Cod, haddock, hake, pollock, cusk	do.	740	131	240	54	109	24	562	90	1,826	306
Other	do.	1,065	118	1,597	114	1,085	114	1,660	215	8,998	1,733
Fish canned:											
Salmon	do.	39,994	7,312	69,486	18,014	50,156	21,205	34,549	13,279	51,359	12,890
Sardines (includes pilchards)	do.	112,883	16,807	137,203	20,093	48,292	7,233	76,265	12,403	85,728	13,360
Other (except shellfish)	do.	8,022	2,369	27,584	3,998	2,771	509	13,793	2,430	22,797	3,790
Shellfish, not canned:											
Oysters, fresh, in the shell, shucked, frozen, or in ice	do.	52	9	8	4	422	214	725	400	933	506
Shrimp, fresh, frozen, or in ice	do.	161	45	175	62	195	68	291	108	410	208
Shrimp, dried	do.	460	137	179	86	630	286	567	305	497	456
Shellfish, canned:											
Shrimp	do.	436	187	998	499	2,342	1,332	667	384	150	143
Other	do.	336	130	742	126	4,425	612	3,681	599	26,753	4,419
Other fish and fish products	do.	1,595	439	394	101	786	183	1,338	354	3,596	1,079
Total edible products	do.	167,079	27,876	239,261	43,244	112,231	31,929	135,954	30,892	205,941	39,629
Nonedible fishery products:											
Marine-animal oils	do.	9,385	674	26,196	2,037	10,227	849	17,426	2,552	4,378	449
Fish meal for feed	Tons	98	4	2	(2)	5	1	11	1	65	9
Furs, fur-seal, dressed or dyed	Number	2,208	61	576	16	6,465	240	24,503	413	8,842	421
Oyster shells	Tons	20,559	193	22,435	238	34,605	431	28,890	322	27,886	379
Total nonedible products			932		2,291		1,521		3,288		1,258
Grand total			28,808		45,535		33,450		34,180		40,887

[1]Preliminary.
[2]Less than $500.

Department of Commerce. Data for 1940 and 1941 in Agricultural Statistics, 1946, table 747.

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TABLE 774.--*Frozen fishery products: Production, by geographic divisions, 1932-45*[1]

Year	New England	Middle Atlantic	South Atlantic	East North Central	West North Central	South Central	Pacific	Total
	1,000 lb.	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*	*1,000 lb.*
1932.....	39,856	13,323	3,297	8,495	2,423	1,820	23,258	92,472
1933.....	39,604	14,258	3,056	8,107	2,148	1,801	26,900	95,874
1934.....	58,460	16,363	3,766	12,019	3,170	2,664	37,052	133,494
1935.....	77,989	12,140	3,600	11,800	2,411	3,068	38,635	149,643
1936.....	96,173	20,068	5,791	13,002	2,659	5,002	36,579	179,274
1937.....	79,772	22,845	5,294	8,450	3,112	4,674	44,077	168,224
1938.....	87,097	22,952	7,757	10,525	3,836	7,410	46,519	186,096
1939.....	85,874	22,083	8,053	15,859	2,856	10,227	38,456	183,408
1940.....	87,370	22,163	6,578	15,744	3,319	12,937	48,044	196,155
1941.....	117,850	30,897	8,435	16,818	4,291	19,180	49,117	246,588
1942.....	118,462	31,891	7,565	14,150	5,043	16,935	53,119	247,165
1943.....	100,790	33,105	8,915	15,893	10,283	12,874	64,193	246,053
1944.....	120,958	32,138	8,184	11,052	4,789	16,602	72,814	266,537
1945.....	125,278	23,973	6,008	6,604	4,617	23,085	96,437	286,002
1946.....	131,823	19,415	6,416	4,503	2,400	23,428	92,080	280,065

[1]Total production of frozen fishery products by 213 domestic freezers of fishery products. These are principally public cold-storage plants.

Fish and Wildlife Service, Department of the Interior.

TABLE 775.--*Subsidy operations by the Commodity Credit Corporation: Net expenditures, years ended June 30, 1946 and 1947*

Commodity	Year ended June 30, 1946	Year ended June 30, 1947	Commodity	Year ended June 30, 1946	Year ended June 30, 1947
	1,000 dollars	*1,000 dollars*		*1,000 dollars*	*1,000 dollars*
Barley for feed...	[1]7	.....	Peanuts.....	[8] [10]6,477	[8]965
Beans, dry edible.	[2]5,224	.....	Peanut butter.....	[11]4,973	.....
Beef production...	[3]33,204	.....	Prunes.....	[2]11,019	.....
Cheddar cheese....	[4]11,675	.....	Sheep and lambs....	[12]41,427	.....
Corn, purchase and shelling, and ceiling price adjustment.....	[5]1	.....	Shortening.....	[11]523	.....
			Soybeans.....	[6]34,782	.....
			Sugar.....	[10]69,710	[16]8,435
			Vegetables for processing.....	[2]71,090	.....
Dairy production..	[6]519,391	.....	Wheat for feed.....	[1]1,032	.....
Flaxseed.....	[7]503	.....	Liquidation of inactive programs...	[15]99	[16]14,894
Grapefruit juice..	[8]5,297	.....			
Grapes and raisins	[2]15,720	.....			
Milk, fluid.....	[8]13,143	.....			
Oils, vegetable...	[9]3	.....	Total.....	845,102	22,364

[1]Estimated loss on grain sold for feed.
[2]Cash payments to dealers or processors who paid support prices to producers.
[3]Includes estimated accruals payable and cash payments made to feeders and raisers of animals sold and delivered to authorized slaughterers.
[4]Cash payments to manufacturers who were required to make corresponding payments to producers.
[5]Cash payments to producers through warehousemen acting as agents of the Corporation.
[6]Cash payments made and estimated accruals payable to producers.
[7]Payments to producers.
[8]Cash payments made to processors.
[9]Loss as a result of purchase and sales operations.
[10]Gain; result of purchase and sales operations.
[11]Cash payments made to manufacturers in order to reduce the price of peanut butter sold for home consumption.
[12]Cash payments to feeders and raisers of animals sold and delivered to authorized slaughterers.
[13]Cash payments to processors who paid ceiling prices to producers.
[14]Cash payments made to processors. Net profit in 1947 resulting from purchase and sales operations.
[15]Deduct.
[16]Gain.

Commodity Credit Corporation: Includes all subsidies on foods and agricultural commodities by the U. S. Department of Agriculture. In addition, subsidies were paid on butter, flour, and livestock by the Reconstruction Finance Corporation.

TABLE 776.--*Loan program operations of the Commodity Credit Corporation: Loans made, settlement of loans, and loans outstanding, by commodities, years ended June 30, 1946 and 1947*

Year and commodity	Loans outstanding at beginning of year	New loans made	Repayments	Collateral acquired in settlement of loans	Loans written off[1]	Loans outstanding at end of year		
						Held by Commodity Credit Corporation	Held by private lending agencies	Total loans outstanding
YEAR ENDED JUNE 30, 1946	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Basic commodities:								
Corn	16,732	2,760	19,088	.....	.....	182	222	404
Cotton	251,490	22,272	177,840	63,968	.....	25,608	6,347	31,955
Peanuts	3,479	25,464	27,010	.....	.....	.....	1,933	1,933
Tobacco	857	6,318	1,677	.....	.....	.....	5,498	5,498
Wheat	30,808	80,293	107,289	277	.....	3,466	68	3,534
Total basic commodities	303,366	137,107	332,904	64,245	.....	29,256	14,068	43,324
Other commodities:								
Barley	609	757	1,273	.....	.....	91	2	93
Cotton, American-Egyptian	206	12	31	.....	.....	187	.....	187
Flax, fiber	226	119	154	.....	.....	191	.....	191
Flaxseed	68	368	285	6	.....	142	3	145
Rosin	83	.....	.....	.....	40	123	.....	123
Oats	.....	1,264	1,109	.....	.....	131	24	155
Peas, smooth, dry, edible	147	.....	144	.....	.....	3	.....	3
Potatoes, Irish	329	44,483	41,574	.....	.....	3,156	82	3,238
Rye	9	12	21	.....	.....	.....	.....	.....
Seeds, hay and pasture	1,035	373	1,066	322	4	16	.....	16
Seeds, winter cover-crop	.....	9	9	.....	.....	.....	.....	.....
Sorghums, grain	2,064	.....	2,064	.....	.....	.....	.....	.....
Soybeans	21	67	56	.....	.....	14	18	32
Other	409	44	80	.....	4	369	.....	369
Total other commodities	5,206	47,508	47,866	328	32	4,423	129	4,552
Total all commodities	308,572	184,615	380,770	64,573	32	33,679	14,197	47,876
YEAR ENDED JUNE 30, 1947								
Basic commodities:								
Corn	404	28,039	11,417	.....	.....	107	16,919	17,026
Cotton	31,955	18,232	35,142	13,129	41	613	1,262	1,875
Peanuts	1,933	34,423	32,828	.....	.....	.....	3,528	3,528
Tobacco	5,498	85,462	4,795	.....	.....	71,737	14,428	86,165
Wheat	3,534	31,763	34,173	.....	170	41	913	954
Total basic commodities	43,324	197,919	118,355	13,129	211	72,498	37,050	109,548
Other commodities:								
Barley	93	373	390	.....	20	1	55	56
Cotton, American-Egyptian	187	208	5	182	.....	68	140	208
Flax, fiber	.....	527	.....	.....	.....	527	.....	527
Flaxseed	145	67	180	.....	24	.....	8	8
Naval stores:								
Rosin	123	3	126	.....	.....	.....	.....	.....
Turpentine	.....	26	.....	.....	.....	26	.....	26
Oats	155	364	431	.....	30	1	57	58
Peas, smooth, dry, edible	3	.....	3	.....	.....	.....	.....	.....
Potatoes, sweet	.....	20	20	.....	.....	.....	.....	.....
Potatoes, Irish	3,238	63,898	56,950	.....	179	9,671	336	10,007
Seeds, hay and pasture	16	233	27	212	.....	10	.....	10
Seeds, winter cover-crop	.....	330	20	310	.....	.....	.....	.....
Sorghums, grain	.....	495	495	.....	.....	1	.....	1
Soybeans	32	13,323	12,408	.....	.....	.....	947	947
Total other commodities	3,992	79,868	71,055	704	253	10,305	1,543	11,848
Total all commodities	47,316	277,787	189,410	13,833	464	82,803	38,593	121,396

[1] Includes transfers to accounts receivable.

Commodity Credit Corporation.

TABLE 777.--*Purchase operations by the Commodity Credit Corporation: Cost of purchases of agricultural commodities for all purposes, years ended June 30, 1946 and 1947*

Commodity	Year ended June 30, 1946	Year ended June 30, 1947	Commodity	Year ended June 30, 1946	Year ended June 30, 1947
	1,000 dollars	*1,000 dollars*		*1,000 dollars*	*1,000 dollars*
General commodity purchases	757,357	38,669	Domestic purchases: Con.--		
General supply purchases	.....	455,841	Rye	785	2
Domestic purchases:			Seeds, hay and pasture	966	(2)
Animals, live	8,089	14,194	Seeds, winter cover crop	163	1,641
Barley	2,312	21,261	Sorghums, grain	731	3,434
Corn	63	105,041	Soybeans	5,565	40,170
Cotton, Puerto Rican and Virgin Island	4	.....	Sugar, Puerto Rican and Virgin Island	.....	74,366
Cotton, upland	63,287	89,438	Tobacco	143,099	51
Cotton linters	3,823	.....	Turkeys	.....	555
Eggs	861	59,377	Vegetables, canned	340	331
Feed for Government facilities	45	124	Wheat	446,560	423,035
Fertilizer, ammonium nitrate	10,415	200	Wool	191,697	162,218
Flaxseed	2	.....	Other	3	.....
Hemp	3,557	52	Total domestic purchases	970,475	1,067,280
Milk and butterfat	.....	11,470	Purchases in foreign countries:		
Milkweed floss	250	.....	Cotton	735	.....
Molasses	.....	1,138	Fats and oils	50,498	64,762
Naval stores	(1)32	.....	Peanuts, Argentine	1,159	.....
Oats	6,245	7,040	Rice	.....	7,134
Oils, vegetable	10,122	493	Sugar	16,273	308,600
Peanuts	4,008	4,692	Other	30,427	1,548
Potatoes, Irish	15,515	46,957	Total purchases in foreign countries	99,092	382,044
			Grand total	1,826,924	1,943,836

[1]Deduct.
[2]Less than $500.

Commodity Credit Corporation.

TABLE 778.--*Purchase and indemnity operations to encourage the exportation and domestic consumption of agricultural commodities, years ended June 30, 1946 and 1947*

Commodity	Year ended June 30, 1946	Year ended June 30, 1947	Commodity	Year ended June 30, 1946	Year ended June 30, 1947
	1,000 dollars	*1,000 dollars*		*1,000 dollars*	*1,000 dollars*
Direct purchases:			Other purchases (cont'd):[1]		
Beans, snap	38	4	Orange juice	559	.....
Beets, topped	20	104	Pineapple, crushed, canned	228	.....
Cabbage	247	110	Sauerkraut, canned	.....	11
Carrots	2	17	Tomato flakes	700	.....
Eggs	.....	10,700	Total	1,772	39
Onions	58	260			
Potatoes, Irish	5,401	19,960	Indemity payments:		
Potatoes, sweet	24	.....	Cotton (diversion)	3,265	2,700
Spinach	25	146	Cotton (export)	15,840	33,371
Total	5,816	31,301	Potatoes, Irish (diversion)	858	4,714
Other purchases:[1]			Potatoes, Irish (export)	909	954
Beans, green; beets, and carrots, canned	218	.....	Wheat flour (export)	3,740	.....
Citrus juice, canned	.....	28	Total	24,612	41,739
Noodle soup	67	.....	Grand total	32,199	73,079

[1]Purchases made under general commodity purchases program and transferred for use under this program.

Production and Marketing Administration. Operations carried on under Sec. 32 of Public Law 320, 74th Cong.; (7 U.S.C., 1940 ed., 612(c)), Aug. 24, 1935; 49 Stat. 774.

TABLE 779.--*School-lunch programs: Quantity and cost of Federal assistance, 1936-47*

Year ending June—	Direct distribution[1]		Indemnity plan[3]		School milk[5]	
	Quantity	Cost[2]	Quantity	Cost[4]	Quantity	Cost[4]
	1,000 pounds	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*	*1,000 ½-pints*	*1,000 dollars*
1936	6,174	244	.....	.....	.....	.....
1937	4,871	171	.....	.....	.....	.....
1938	16,842	575	.....	.....	.....	.....
1939	28,735	1,325	.....	.....	.....	.....
1940	92,904	3,962	.....	.....	102	1
1941	340,780	13,119	.....	.....	50,166	592
1942	454,503	21,859	.....	.....	96,119	1,474
1943	278,659	17,563	10,412	975	254,294	4,826
1944	92,776	7,814	(6)	26,585	.....	.....
1945	94,390	5,796	(6)	42,048	.....	.....
1946	76,622	5,834	(6)	51,292	.....	.....
1947	151,350	8,048	(6)	59,528	.....	.....

[1]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; part of the distribution during the year ended June 1947, 40,108,000 pounds costing $5,735,000 was commodities distributed under provisions of Section 6 of the National School lunch Act. Distribution to school-lunch programs is accomplished through cooperating distributing agencies in States.

[2]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.

[3]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 program was started in February 1943. Not included in the figure for 1947 is the sum of $10,000,000 authorized under Section 5 of the National School Lunch Act to provide nonfood assistance for the school lunch programs. Approximately 39,000 schools purchased lunch-room equipment under this program.

[4]Total cost in subsidy payments by the Government; does not include costs of administration of the program.

[5]A subsidy program to expand markets for milk. Handlers at first were reimbursed by the Government to the full agreed rate for delivery of milk at reduced rates for consumption by children in schools participating in the program. Later, the schools themselves paid the full local selling price to handlers, and were reimbursed by the Government at a rate equal to the local producer price. In July 1943 the program was merged with the indemnity plan for school-lunch programs.

[6]Information not available.

Production and Marketing Administration.

TABLE 780.--*Federal food distribution program: Quantity of food distributed to institutions and welfare cases, and Federal cost, 1936-47*

Year ending June—	Direct distribution[1]		Food stamp program[3]		Relief milk program[5]	
	Quantity	Cost[2]	Quantity	Cost[4]	Quantity	Cost[4]
	1,000 pounds	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*	*1,000 ½-pints*	*1,000 dollars*
1936	634,665	31,792	.....	.....	.....	.....
1937	600,137	21,205	.....	.....	.....	.....
1938	1,021,351	35,375	.....	.....	.....	.....
1939	1,941,344	66,264	1,457	124	.....	.....
1940	1,694,890	57,674	229,190	16,414	149,194	692
1941	2,169,059	66,684	1,372,050	82,820	275,296	1,519
1942	822,251	26,146	1,926,443	111,616	261,246	2,395
1943	296,983	15,447	851,987	49,129	161,202	1,734
1944	189,616	11,753	.....	.....	.....	.....
1945	105,600	7,043	.....	.....	.....	.....
1946	74,130	1,852	.....	.....	.....	.....
1947	139,750	2,873	.....	.....	.....	.....

[1]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. Distribution to ultimate eligible recipients is accomplished through cooperating distributing agencies in States.

[2]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.

[3]A consumer subsidy program to expand markets for surplus foods. The grant was made through State and local welfare agencies in the form of "food stamps," issued to households receiving public assistance and redeemed by the Government through retail grocers in exchange for foods designated by the Secretary of Agriculture to be in surplus. The program was started in May 1939 and was discontinued in February 1943.

[4]Total cost in subsidy payments by the Government; does not include costs of administration of the program.

[5]A consumer subsidy program to expand markets for surplus milk. Handlers were reimbursed by the Government to the full agreed rate for delivery of milk at reduced prices to certified households receiving public assistance from State and local welfare agencies. The program was discontinued in June 1943.

Production and Marketing Administration.

TABLE 781.--*Federal food distribution programs: Quantity and cost for direct distribution programs,[1] year ended June 30, 1947*

Commodity or commodity group	School-lunch programs		Institution and welfare cases		Total	
	Quantity	Cost[2]	Quantity	Cost[2]	Quantity	Cost[2]
	1,000 pounds	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*
Dairy products	3,409	1,191	.....	.....	3,409	1,191
Potatoes	98,073	1,980	121,364	2,417	219,437	4,397
Other fresh vegetables	13,162	331	17,597	429	30,759	760
Canned vegetables	16,446	1,312	309	8	16,755	1,320
Fresh fruits	1	(3)	104	4	105	4
Citrus juice	8,096	1,757	375	14	8,471	1,771
Canned fruits	6,612	680	.....	.....	6,612	680
Miscellaneous products	5,551	797	1	1	5,552	798
Total	151,350	8,048	139,750	2,873	291,100	10,921

[1]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; part of the distribution to school-lunch programs, 40,108,000 pounds costing $5,735,000, was commodities distributed under provisions of Section 6 of the National School Lunch Act. 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.

[2]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.

[3]Less than $500.

Production and Marketing Administration.

TABLE 782.--*Federal food distribution programs: Persons participating,*[1] *1936-47*

Year ending June-	Participation of children in school-lunch programs						Persons participating in programs for institutions and welfare groups					
	Direct distribution[2]		Indemnity plan[3]		School milk[4]		Direct distribution[2]		Food stamp plan[5]		Relief milk[6]	
	Average monthly	Peak month	Average monthly	Peak month	Average monthly	Peak month	Average monthly	Peak month	Average monthly	Peak month	Average monthly	Peak month
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1936	(7)	(7)	.....	.....	.....	.....	10,117	10,431	.....	.....	.....	.....
1937	225	342	.....	.....	.....	.....	8,080	8,889	.....	.....	.....	.....
1938	418	543	.....	.....	.....	.....	7,743	8,956	.....	.....	.....	.....
1939	499	892	.....	.....	.....	.....	10,712	13,091	36	51	.....	.....
1940	1,285	2,496	.....	.....	7	7	11,378	11,910	651	1,488	(7)	(7)
1941	2,704	4,715	.....	.....	294	325	9,135	10,252	2,887	3,969	423	460
1942	3,990	6,165	.....	.....	586	731	5,034	6,230	3,445	3,821	414	455
1943	2,991	5,277	410	774	1,154	2,095	2,491	3,069	2,045	2,600	221	347
1944	1,230	2,926	2,193	3,693	.....	.....	901	1,161	.....	.....	.....	.....
1945	2,053	3,938	3,146	4,630	.....	.....	679	945	.....	.....	.....	.....
1946	1,833	3,688	3,663	5,177	.....	.....	481	828	.....	.....	.....	.....
1947	3,270	4,834	4,203	6,016	.....	.....	835	927	.....	.....	.....	.....

[1] 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 fiscal year.

[2] 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; part of the distribution to school-lunch programs during the year ended June 1947, 40,108,000 pounds costing $5,735,000, was commodities distributed under provisions of Section 6 of the National School Lunch Act. 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.

[3] 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.

[4] A subsidy program to expand markets for milk. Handlers at first were reimbursed by the Government to the full agreed rate for delivery of milk at reduced rates for consumption by children in schools participating in the program. Later, the schools themselves paid the full local selling price to handlers and were reimbursed by the Government at a rate equal to the local producer price. In July 1943 the program was merged with the indemnity plan for school-lunch programs.

[5] A consumer subsidy program to expand markets for surplus foods. The grant was made through State and local welfare agencies in the form of "food stamps," issued to households receiving public assistance and redeemed by the Government through retail grocers in exchange for foods designated by the Secretary of Agriculture to be in surplus. The program was started in May 1939 and was discontinued in February 1943.

[6] A subsidy program to expand markets for surplus milk. Handlers were reimbursed by the Government to the full agreed rate for delivery of milk at reduced rates to certified households receiving assistance from State or local welfare agencies. The program was discontinued in June 1943.

[7] Information not available.

Production and Marketing Administration.

TABLE 783.--*Total purchases of agricultural commodities by U.S. Department of Agriculture, 1946*

Commodity	Unit	Quantity	F.o.b. cost
			Dollars
Dairy products:			
Army spread	Pounds	5,660,000	2,605,268
Cheese, American	....do....	27,444,656	9,348,947
Cheese, processed	....do....	70,838,102	27,156,456
Malted milk tablets	....do....	84,084	15,001
Milk, condensed	Cases	416,600	2,769,003
Milk, dry skim (roller)	Pounds	73,602,338	10,222,553
Milk, dry skim (spray)	....do....	90,414,384	13,461,589
Milk, dry whole	....do....	29,417,894	11,712,699
Milk, evaporated	....do....	9,983,619	45,969,023
Total	.....	.....	123,260,539
Poultry products:			
Eggs, dried	Pounds	100,630,526	110,972,705
Eggs, frozen	....do....	16,237,740	4,585,985
Total	.....	.....	115,558,690
Livestock and meat products:			
Beef and veal, frozen	Pounds	136,916,171	30,246,528
Horse meat, cured	Tierces	4,867,000	632,710
Hog casings	Bundles	4,682	7,192
Lamb and mutton, frozen	Pounds	8,828,950	1,346,179
Meats, canned:			
Beef	Pounds	104,464,156	35,672,186
Horse meat and gravy	....do....	52,774,310	8,673,471
Meat food products and rations	....do....	20,392,195	8,184,489
Pork	....do....	165,745,419	63,662,291
Vienna sausage and potted meat	....do....	690,000	241,500
Pork, frozen	....do....	100,533,526	22,174,935
Pork, smoked	....do....	15,360	5,162
Pork, sweet pickled and salted	....do....	116,967,453	17,179,663
Lard and rendered pork fat	....do....	261,116,954	40,354,761
Tallow, edible	....do....	892,087	119,304
Wool	....do....	319,000,000	185,000,000
Mules	Head	15,000	1,975,186
Horses	....do....	148,870	16,529,155
Cattle	....do....	22,989	4,208,636
Total	.....	.....	436,213,348

Commodity	Unit	Quantity	F.o.b. cost
			Dollars
Grain and cereal products--Cont'd:			
Foods-Cont'd:			
Flour, white	Barrels	106,302	992,422
Flour, white (enriched)	....do....	11,312,492	98,008,656
Hominy grits	Pounds	3,250,000	130,000
Macaroni	....do....	680,000	63,864
Molasses	Gallons	2,800,000	500,500
Oat cereal	Pounds	5,700,180	298,609
Peas, dried	Cwt	248,531	1,084,865
Rice	Cwt	4,994,102	51,964,805
Soup, dried	Pounds	107,464,348	12,274,995
Wheatmeal (farina)	....do....	5,000,000	179,174
Seeds:			
Trees, nursery stock	Trees	1,200	1,206
Grass and clover	Pounds	94,208,589	8,749,506
Tree seed	....do....	622	2,668
Vegetable seed	....do....	49,510,123	3,732,080
Soya products:			
Soya flour	Pounds	193,628,000	9,449,549
Soya grits	....do....	11,200,000	543,200
Total	.....	.....	699,773,523
Fruit and vegetable products:			
Fruits, canned:			
Fruit cocktail	Cases	299,249	1,770,178
Peaches	....do....	41,402	183,643
Pineapple	....do....	175,025	678,428
Prunes, dried	Pounds	6,360,866	736,813
Vegetables, canned:			
Beans, green	Cases	117,656	359,562
Beets	....do....	39,389	77,465
Carrots	....do....	75,888	158,581
Vegetables, dehydrated:			
Potatoes, Irish	Pounds	19,118,253	5,828,547
Vegetables, fresh:			
Beans, snap	Bushels	134,936	360,340
Beets	Pounds	11,828	8,611
Cabbage	....do....	10,974,639	140,935

(Continued below)

Fats and oils:			
Lanolin	Pounds	59,985	8,398
Cottonseed oil flakes	....do....	170,000	28,050
Coconut oil	....do....	1,220,000	99,125
Chemical cotton pulp	....do....	142,240	11,664
Oleomargarine	....do....	33,610,788	5,356,841
Peanuts	....do....	21,000,000	1,785,000
Shortening	....do....	5,297,000	895,531
Soap, laundry	....do....	46,975,332	3,949,193
Soap, toilet	....do....	52,819	7,073
Soybeans	....do....	300,000	19,455
Stearic acid	....do....	5,000	950
Soybean oil	....do....	3,297,852	480,549
Lard oil	....do....	21,326	1,813
Neatsfoot oil	....do....	24,814	2,978
Total	.....	.....	12,646,620
Grain and cereal products:			
Feeds:			
Alfalfa meal	Pounds	1,947,200	49,498
Barley	....do....	70,000	2,380
Bone meal	....do....	1,500	41
Broiler feed	....do....	13,800	544
Dairy feed, mixed	....do....	4,740,000	106,143
Hay, forage, or straw	Tons.....	65,259	2,133,691
Soybean meal	Pounds....	20,000	621
Wheat bran	....do....	1,181,000	30,667
Wheat, millrun	....do....	140,000	3,576
Miscellaneous	....do....	48,000	1,876
Bulk grains:			
Barley	Bushels...	4,416,961	[1]7,155,477
Corn	....do....	45,461,725	[1]71,374,908
Oats	....do....	5,674,569	[1]4,936,875
Wheat	....do....	217,495,360	[1]411,066,230
Grain sorghums	....do....	680,000	[1]958,800
Foods:			
Barley, pearl	Pounds....	1,890,000	102,200
Beans, dry	Cwt.....	200,887	1,248,181
Breakfast cereal, prepared	Pounds....	480,000	23,280
Corn grits	Barrels...	210,784	1,359,102
Corn meal	....do....	538,317	3,517,362
Corn starch	Pounds....	71,008,800	3,121,479
Corn syrup	....do....	100,640,000	4,217,393
Flour, buckwheat	....do....	4,267,702	297,000
Flour, graham	....do....	3,000,000	90,000
Flour, rye	....do....	1,000	100
Carrots	....do....	975,950	13,663
Onions	Pounds...	13,717,800	221,217
Potatoes, Irish	Bushels...	36,281,897	34,417,769
Potatoes, Irish, for seed	Pounds...	1,121,500	39,860
Spinach	Bushels...	21,688	10,904
Pectin, dried	Pounds...	262,200	303,278
Pomace, apple	....do....	752,972	30,119
Total	.....	.....	45,339,913
Sugar products:			
Sugar, granulated	Pounds...	240,366,200	11,361,802
Special commodities:			
Baking powder	Pounds...	574,350	35,240
Chocolate food drink	....do....	1,200,000	404,100
Celery salt	....do....	1,008	374
Desert powder	....do....	20,636	4,784
Fish, canned:			
Herring	Cases.....	12,688	77,565
Mackerel	....do....	48,117	414,760
Pilchards	....do....	627,829	3,495,328
Salmon	....do....	975,909	12,869,444
Sardines	....do....	15,929	73,437
Fish, ground	....do....	228,000	790,800
Fish-liver oil	M/U.....	743,112	234,155
Pepper	Pounds....	4,155,524	798,506
Peppermint oil	....do....	42,000	260,400
Sage	....do....	3,496	5,365
Salt	....do....	10,300,000	92,134
Naval stores:			
Pine pitch	Pounds....	292,000	10,220
Rosin, gum	....do....	3,354,280	237,019
Rosin, wood	....do....	3,300,000	130,140
Terepene solvent	Gallons...	10,000	6,900
Turpentine	....do....	16,800	10,000
Vitamins:			
Ascorbic acid powder	Ounces....	423,280	294,000
Halibut-liver oil	M/U.....	181,625	52,800
Nicotinic acid	Pounds....	44,092	115,000
Riboflavin	Grams.....	678,000	135,600
Vitamin A and D medicinal oil	Pounds....	6,600	93,720
Vitamin D, in oil	M/U.....	13,741	550
Total	.....	.....	20,642,341
Grand total	.....	.....	1,464,796,776

[1] Estimated on the basis of average prices.

Production and Marketing Administration.

TABLE 784.--*Deliveries of agricultural commodities by the U.S. Department of Agriculture to domestic programs and to export programs, 1946*

Commodity	For use in domestic programs[1]	For use in export programs[2]
	Pounds (net)	*Pounds (net)*
Cotton and other fibers:		
Cotton and fiber	.....	1,469,845,898
Hemp	.....	29,252,677
Total	.....	1,499,098,575
Dairy products:		
Butter, creamery, salted	259,724	26,274
Butter, preserved	102	[3]6,721,916
Cheese	338,871	192,914,783
Milk, fluid	2,361,084	890,170,047
Milk, dried	1,992,768	294,841,826
Milk products	38,067	980,094
Miscellaneous dairy products	.....	2,661
Total	4,990,616	1,385,657,601
Poultry products:		
Eggs, dried	543,265	85,172,278
Eggs, frozen	646,620	15,683,100
Eggs, shell	67,610	.....
Poultry and poultry products	53,778	524,241
Total	1,311,273	101,379,619
Fats and oils:		
Marine-animal oils	.....	2,077
Oleomargarine	22,144	48,548,784
Shortening	5,549	11,147,530
Soap and related products	9,032	50,696,487
Vegetable oils	253,106	59,249,907
Lard and other animal fats	598,731	334,009,935
Miscellaneous products:		
Cotton pulp, chemical	.....	141,314
Lanolin, U.S.P., anhydrous	.....	18,150
Lard oil	.....	981,601
Peanuts, salted, edible, shelled	38,411	9,558,818
Soap stock, acidulated	.....	60,321
Stearic acid, bead	.....	5,151
Soybeans, edible	15,800	22,709,950
Peanut butter	72	399,636
Total	942,845	537,529,661
Fruits and vegetables:		
Fruits, canned	4,733,616	47,245,666
Fruits, dried	6,391,148	16,442,550
Fruit butters, jams, jellies, and marmalades	2,710,787	1,100,209
Juices and juice powders	4,214,557	4,775,101
Vegetables, canned	7,190,918	65,264,438
Vegetables and soups, dehydrated	3,963,282	89,621,209
Vegetables, fresh	952,254,295	232,338,400
Miscellaneous products:		
Dates	72	.....
Hops	.....	13,977
Pectin	2,113	618,785
Pickles	4,664,260	.....
Pomace, apple	.....	749,888
Potatoes, dried	853,530	.....
Soups, canned	1,625	635,108
Total	986,980,203	458,805,331
Grains and grain products:		
Bakery products	.....	85,475
Beans, garbanzos, and lentils, dry	2,294,400	53,459,004
Beans, dry, canned	19,510	176,404
Breakfast cereals	452,907	23,263,428
Feeds and grains	2,794,466	12,644,863,485
Flour, grits, and meal	13,504,902	2,517,442,974
Peas, dry	2,136,664	94,367,096
Rice	929,252	382,134,127
Soup powder, dry	10,109,709	143,676,105
Field seeds	451,362	146,664,276
Vegetable seeds	341,766	31,747,077
Biscuits and crackers	1,623,222	1,650,050
Corn products, wet-process	433,389	141,786,242
Macaroni and spaghetti	890	3,556,553
Vegetable-stew mix	590	993,744
Malt, brewers (Pilsner)	1,979	4,032,383
Starch, laundry	48	225,272
Total	35,095,056	16,187,123,695

Commodity	For use in domestic programs[1]	For use in export programs[2]
	Pounds (net)	*Pounds (net)*
Livestock and products:		
Live animals	.....	[4]163,249,750
Beef, frozen or smoked	112,092	256,483,966
Calf or veal, frozen	11,089	17,036,458
Lamb or mutton, frozen	94,953	16,859,180
Meats, barreled	.....	535,400
Meat products, canned	140,108	324,165,327
Offals, frozen	.....	1,003
Pork, fresh or frozen	297,089	105,714,725
Pork, salted, smoked, or sweet pickled	1,088,034	112,900,406
Horse meat and gravy	11,122	18,786,209
Horse meat, boneless, ungraded	230	4,561,694
Miscellaneous products:	63	.....
Casings, hog, salted	.....	180,811
Sausage, fresh or frozen	.....	714,207
Total	1,754,780	1,021,189,136
Special commodities:		
Naval stores	2,589	15,168,590
Fruitades	43,021	3,219,604
Vinegar	274,729	277,543
Malt, dry sirup, diastase	24	15,672
Chocolate, cocoa, and related products	580,514	5,210,034
Coffee and related products	346,337	45,161,801
Confections	10,389	6,235,075
Fish and seafood, canned	1,234,438	132,870,687
Fish, cured or dehydrated	194,945	10,289,158
Flavoring extracts, food colorings, and fountain sirups	12	435,508
Tablets	[5](2,079,000)	.....
Dessert powders and gelatins	34,613	1,010,888
Essential oils	.....	52,000
Rations, emergency	36	.....
Pemmican	.....	46,672
Lifeboat rations	.....	22,468
Salt	11,580	11,028,347
Sauces and spices	435,024	79,339
Tea	57,404	1,332,202
Yeast:	15,039	.....
Dry grain	.....	16,199
Yeast, dry, active	.....	34,992
Tablets	[5](2,232,000)	.....
Fertilizers, insecticides, and related products	.....	890,208
Acetic acid, U.S.P., glacial	136,120	.....
Fish meal	600	60,000
Vitamins and vitamin preparations:	42,332	1,068,702
Tablets	[4](70,536,000)	[5](215,353,000)
M/U	[5](743,112)	[5](6,009,747)
Miscellaneous products:		
Baby food	.....	16,794
Baking powder	1,505	741,222
Baking soda	.....	2,016
Citric acid, granular	1,100	.....
Enzyme diastatic	.....	115
Lecithin in soybean oil	8	.....
Prisoner-of-war packages	.....	84,800
Other miscellaneous	1,145,705	1,757,618
Total, pounds	4,568,064	237,128,254
" tablets	[4](74,847,000)	[5](215,353,000)
" M/U	[5](743,112)	[5](6,009,747)
Sugar and products:		
Sugar	.....	328,613,891
Sirup (Golden cane)	465,082	304,232
Total	465,082	328,918,123
Tobacco:		
Tobacco and products	275	324,260,735
Grand total	1,036,108,194	22,081,090,730

[1]Commodities delivered by the U.S. Department of Agriculture to other U.S. Government agencies for use in Government-sponsored programs.
[2]Commodities delivered by the U.S. Department of Agriculture at shipside, principally for the account of cash-paying foreign governments, for transfer to UNRRA, or for other accredited relief agencies.
[3]Excluding 2,509,009 pounds of butter lifted in 1945 and reported in Dec. 31, 1946, prior report.
[4]This figure represents about 156,362 head of live animals.
[5]Number of units as indicated,--not pounds.

Production and Marketing Administration, Shipping and Storage Branch. Reports as of Apr. 22, 1947.

TABLE 785.--*Revenue freight originated and freight revenue: Products of agriculture, animals and animal products, and other freight, class I railroads, United States, 1929-46*

Commodity group and year	Revenue freight originated[1]			Freight revenue		
	Number of carloads	Number of short tons	Average tons per car	Amount	Average revenue per car originated[2]	Average revenue per ton originated[2]
	1,000 carloads	*1,000 tons*	*Tons*	*1,000 dollars*	*Dollars*	*Dollars*
Total products of agriculture:						
1929	4,690	115,343	24.59	721,589	153.86	6.26
1930	4,471	110,728	24.76	674,744	150.92	6.09
1931	3,867	97,487	25.21	600,379	155.26	6.16
1932	3,199	80,917	25.29	480,042	150.06	5.93
1933	3,157	81,702	25.88	449,841	142.49	5.51
1934	3,155	79,305	25.14	448,290	142.09	5.65
1935	3,024	76,338	25.24	429,706	142.10	5.63
1936	3,371	86,648	25.70	471,600	139.90	5.44
1937	3,432	89,460	26.07	483,615	140.91	5.41
1938	3,431	95,390	27.80	527,272	153.68	5.53
1939	3,334	91,564	27.46	516,776	155.00	5.64
1940	3,220	88,821	27.58	510,083	158.41	5.74
1941	3,522	100,173	28.44	586,771	166.60	5.86
1942	3,823	117,318	30.69	708,642	185.36	6.04
1943	4,364	148,971	34.14	902,765	206.87	6.06
1944	4,424	145,686	32.93	912,752	206.32	6.27
1945	4,784	159,571	33.36	985,114	205.92	6.17
1946	4,593	149,941	32.65	956,111	208.17	6.38
Total animals and animal products:						
1929	2,068	24,907	12.05	236,496	114.36	9.50
1930	1,905	23,129	12.14	224,097	117.64	9.69
1931	1,767	21,632	12.24	220,516	124.80	10.19
1932	1,469	18,055	12.29	190,181	129.46	10.53
1933	1,425	17,651	12.39	186,866	131.13	10.59
1934	1,645	20,363	12.38	203,498	123.71	9.99
1935	1,203	15,125	12.57	157,615	131.02	10.42
1936	1,288	16,209	12.58	167,724	130.22	10.35
1937	1,211	15,233	12.58	154,714	127.76	10.16
1938	1,172	14,760	12.59	161,086	137.45	10.91
1939	1,182	15,049	12.73	166,181	140.59	11.04
1940	1,203	15,456	12.85	172,598	143.47	11.17
1941	1,250	16,810	13.45	187,273	149.82	11.14
1942	1,416	20,619	14.56	245,549	173.41	11.91
1943	1,488	22,936	15.41	271,793	182.66	11.85
1944	1,641	25,413	15.49	292,572	178.29	11.51
1945	1,580	23,748	15.03	279,443	176.86	11.77
1946	1,518	21,587	14.22	263,524	173.60	12.21
Total other freight:						
1929	30,064	1,162,798	38.68	3,493,806	116.21	3.00
1930	25,103	989,673	39.42	2,878,304	114.66	2.91
1931	18,998	752,293	39.60	2,198,145	115.70	2.92
1932	13,400	532,017	39.70	1,610,673	120.20	3.03
1933	14,695	585,239	39.83	1,713,431	116.60	2.93
1934	16,425	651,283	39.65	1,854,280	112.89	2.85
1935	17,553	684,125	38.97	2,074,822	118.20	3.03
1936	21,293	839,681	39.43	2,531,909	118.91	3.02
1937	22,534	893,705	39.66	2,612,886	115.95	2.92
1938	16,565	647,320	39.08	2,045,277	123.47	3.16
1939	19,603	780,181	39,80	2,440,633	124.50	3.13
1940	21,989	890,451	40.50	2,747,805	124.96	3.09
1941	26,934	1,092,577	40.56	3,543,934	131.58	3.24
1942	29,729	1,265,675	42.57	4,902,870	164.92	3.87
1943	29,805	1,290,407	43.29	5,573,863	187.01	4.32
1944	30,476	1,300,268	42.67	5,751,616	188.73	4.42
1945	28,832	1,220,761	42.34	5,298,743	183.78	4.34
1946	27,819	1,170,702	42.08	4,412,347	158.61	3.77

[1]Weight as delivered at original shipping point. In the case of freight transported over several different railways, each ton is counted only when transported by the first railway. Some traffic, reshipped under new billing without benefit of transit privileges or proportional rates, may be counted more than once.

[2]Average revenue per ton varies partly because of unequal rates per 100 pounds for equal distances, and partly because of unequal average lengths of haul. Average revenue per car varies for the same reasons, and also because of unequal average numbers of tons per car.

Bureau of Agricultural Economics. Compiled from reports of the Interstate Commerce Commission.

TABLE 786.--*Revenue freight originated and freight revenue: Products of agriculture, animals and animal products, class I railroads, United States, 1946*[1]

Commodity group or class as classified by the Interstate Commerce Commission	Revenue freight originated[2]			Freight revenue		
	Number of carloads	Number of short tons	Average tons per car	Amount	Average revenue per car originated[3]	Average revenue per ton originated[3]
	Carloads	*Tons*	*Tons*	*Dollars*	*Dollars*	*Dollars*
Wheat	695,219	35,909,863	51.65	153,440,024	220.71	4.27
Corn	346,009	16,738,347	48.38	67,527,203	195.16	4.03
Oats	171,011	6,822,276	39.89	30,886,968	180.61	4.53
Barley and rye	116,248	5,526,588	47.54	23,809,259	204.81	4.31
Rice	31,604	1,382,255	43.74	7,376,412	233.40	5.34
Grain, n.o.s.	6,888	280,412	40.71	1,813,283	263.25	6.47
Flour, wheat	340,765	12,281,842	36.04	59,232,776	173.82	4.82
Meal, corn	7,269	237,034	32.61	1,086,029	149.41	4.58
Flour and meal, edible, n.o.s.	27,972	923,371	33.01	5,306,672	189.71	5.75
Cereal food preparations, edible, n.o.s.	52,632	1,151,284	21.87	7,742,189	147.10	6.72
Mill products, n.o.s.	490,038	15,191,836	31.00	59,497,359	121.41	3.92
Hay and alfalfa	88,968	1,379,546	15.51	10,141,970	114.00	7.35
Straw	26,696	370,456	13.88	2,306,759	86.41	6.23
Tobacco leaf	79,815	1,046,278	13.11	8,710,414	109.13	8.33
Cotton in bales	227,370	4,077,393	17.93	35,501,266	156.14	8.71
Cotton linters, noils and regins	34,661	656,232	18.93	5,519,705	159.25	8.41
Cottonseed	12,336	360,727	29.24	992,450	80.45	2.75
Cottonseed meal and cake	23,787	713,847	30.01	3,141,438	132.07	4.40
Oranges and grapefruit	151,979	3,486,575	22.94	69,711,299	458.69	19.99
Lemons, limes, and citrus fruits, n.o.s.	13,716	281,097	20.49	8,864,311	646.28	31.53
Apples, fresh	50,035	975,788	19.50	18,703,479	373.81	19.17
Bananas	96,438	1,186,341	12.30	25,744,948	266.96	21.70
Berries, fresh	2,079	52,051	25.04	1,112,810	535.26	21.38
Cantaloupes and melons, n.o.s.	27,996	352,158	12.58	12,714,207	454.14	36.10
Grapes, fresh	24,426	425,510	17.42	13,871,300	567.89	32.60
Peaches, fresh	31,308	375,598	12.00	7,262,188	231.96	19.34
Watermelons	32,882	445,688	13.55	6,596,426	200.61	14.80
Fruits, fresh, domestic, n.o.s.	36,101	656,235	18.18	15,520,867	429.93	23.65
Fruits, fresh tropical, n.o.s.	5,570	85,307	15.32	1,782,165	319.96	20.89
Potatoes, other than sweet	300,519	6,562,851	21.84	74,004,941	246.26	11.28
Cabbage	28,418	390,395	13.74	5,824,366	204.95	14.92
Onions	36,185	569,242	15.73	8,230,475	227.46	14.46
Tomatoes	37,648	480,958	12.78	13,532,195	359.44	28.14
Vegetables, fresh, n.o.s.	211,013	2,748,704	13.03	75,010,354	355.48	27.29
Beans and peas, dried	35,813	1,454,208	40.61	12,475,440	348.35	8.58
Fruits, dried or evaporated	17,166	632,437	36.84	11,487,484	669.20	18.16
Vegetables, dry, n.o.s.	19,134	386,421	20.20	5,542,963	289.69	14.34
Vegetable oil cake and meal, except cottonseed	89,940	3,124,815	34.74	12,073,320	134.24	3.86
Peanuts	24,818	612,737	24.69	5,820,074	234.51	9.50
Flaxseed	14,602	669,339	45.84	2,585,304	177.05	3.86
Sugar beets	150,574	6,488,884	43.09	4,870,231	32.34	.75
Products of agriculture n.o.s.	375,305	12,447,834	33.17	58,737,375	156.51	4.72
Total products of agriculture	4,592,953	149,940,860	32.65	956,110,698	208.17	6.38
Horses, mules, ponies, and asses	33,324	400,624	12.02	6,483,951	194.57	16.18
Cattle and calves, single deck	535,872	6,197,097	11.56	60,541,185	112.98	9.77
Calves, double deck	8,222	102,932	12.52	1,256,755	152.85	12.21
Sheep and goats, single deck	19,321	140,484	7.27	1,320,112	68.33	9.40
Sheep and goats, double-deck	92,493	931,754	10.07	9,048,081	97.82	9.71
Hogs, single deck	76,170	650,654	8.54	5,322,726	69.88	8.18
Hogs, double-deck	145,506	1,807,204	12.42	17,467,820	120.05	9.67
Fresh meats, n.o.s.	233,129	3,372,252	14.47	56,242,939	241.25	16.68
Meats, cured, dried, or smoked	39,084	912,460	23.35	11,736,730	300.30	12.86
Butterine and margarine	3,638	80,757	22.20	1,364,409	375.04	16.90
Packing-house products, edible, n.o.s., not including canned meats	38,050	820,002	21.55	10,620,663	279.12	12.95
Poultry, live	2,003	17,457	8.72	352,173	175.82	20.17
Poultry, dressed	29,509	487,170	16.51	10,287,681	348.63	21.12
Eggs	38,530	618,178	16.04	11,527,115	299.17	18.65
Butter	18,800	319,709	17.01	6,114,886	325.26	19.13
Cheese	20,674	442,962	21.43	7,415,661	358.70	16.74
Wool	48,424	777,300	16.05	11,757,246	242.80	15.13
Hides, green	33,586	912,691	27.17	10,004,382	297.87	10.96
Leather	7,738	166,384	21.50	1,785,946	230.80	10.73
Fish or sea-animal oil	5,843	162,956	27.89	1,341,486	229.59	8.23
Animals, live, n.o.s.	611	5,303	8.68	59,240	96.96	11.17
Animal products, n.o.s. (other than fertilizer and fertilizer materials)	87,938	2,261,060	25.71	21,472,588	244.18	9.50
Total animals and animal products	1,518,465	21,587,390	14.22	263,523,775	173.55	12.21
Total other freight	27,818,855	1,170,701,662	42.08	4,412,347,433	158.61	3.77
Grand total	33,930,273	1,342,229,912	39.56	5,631,981,906	165.99	4.20

See footnotes at bottom of page 683.

TABLE 787.--*Total gross refrigerated warehouse space, by type of plant, United States, biennially, 1925-45*[1]

Type of plant	1925	1927	1929	1931	1933	1935	1937	1939	1941	1943	1945
	1,000 cu. ft.	*1,000 cu. ft.*	*1,000 cu. ft.*	*1,000 cu. ft.*	*1,000 cu. ft.*	*1,000 cu. ft.*	*1,000 cu. ft.*	*1,000 cu. ft.*	*1,000 cu. ft.*	*1,000 cu. ft.*	*1,000 cu. ft.*
Public cold storage only.....	242,564	273,896	316,810	325,703	317,211	322,450	333,833	351,368	371,771	389,991	403,832
Private cold storage only.....	24,066	24,806	29,133	35,222	32,739	31,051	33,890	32,072	43,973	49,544	62,190
Private cold storage doing some public business.....	57,035	57,275	60,322	58,853	64,718	53,863	52,957	50,438	48,407	42,081	45,355
Meat-packing establishment....	[2]246,166	245,555	266,265	251,599	253,830	276,447	278,291	248,025	284,743	[2]155,969	
Meat-packing establishment doing public cold-storage business also.....	56,838	66,314	56,065	69,466	43,444	26,759	31,351	64,537	17,489	[2]13,681	[2]134,814
Total, all types.....	626,669	667,846	728,595	740,843	711,942	710,570	730,322	746,440	766,383	[2]651,266	[2]646,191

[1]1941 data from June 16 survey; all others Oct. 1.
[2]Reduction from earlier years is due chiefly to the elimination from reports of meat-packing establishments of the "working space" in such establishments.

Production and Marketing Administration.

Footnotes for TABLE 786:

[1]Preliminary. See Freight Commodity Statistics Annual Report for 1946, which includes revisions.
[2]Weight as delivered at original shipping point. In the case of freight transported over several different railways, each ton is counted only when transported by the first railway. Some traffic, reshipped under new billing without benefit of transit privileges or proportional rates, may be counted more than once.
[3]Average revenue per ton varies partly because of unequal rates per 100 pounds for equal distances and partly because of unequal average lengths of haul. Average revenue per car varies for the same reasons, and also because of unequal average numbers of tons per car.

Bureau of Agricultural Economics. Compiled from reports of the Interstate Commerce Commission. "N.o.s." means "Not otherwise specified."

TABLE 788.--*Frozen-food locker plants: Number, capacity, patronage, and use, United States, 1946*

State	Plants operating[1]	Total number of individual lockers[2]	Average number of lockers per plant[2]	Percentage of patrons who are farmers[3]	Meat processed per locker rented[3]	Fruits and vegetables processed per locker rented[3]
	Number	*Thousands*	*Number*	*Percent*	*Pounds*	*Pounds*
Maine	5	3.0	604	80	501	30
New Hampshire	26	12.0	463	67	371	16
Vermont	35	13.2	378	78	269	55
Massachusetts	22	13.1	596	60	230	28
Rhode Island	5	2.8	550	56	206	(4)
Connecticut	50	18.9	378	57	206	30
New York	165	104.0	630	74	311	40
New Jersey	12	9.3	776	61	285	42
Pennsylvania	184	145.9	793	60	221	32
Ohio	288	218.6	759	68	249	30
Indiana	213	135.5	636	77	380	21
Illinois	450	234.9	522	79	389	29
Michigan	232	118.3	510	74	338	31
Wisconsin	473	174.5	369	82	390	26
Minnesota	525	189.0	360	85	460	17
Iowa	655	305.2	466	82	407	22
Missouri	229	120.2	525	69	228	22
North Dakota	185	61.8	334	80	502	6
South Dakota	315	98.6	313	83	418	13
Nebraska	345	132.1	383	84	326	23
Kansas	340	167.3	492	73	271	37
Delaware	6	(4)	(4)	(4)	(4)	(4)
Maryland	29	20.7	713	65	238	26
Virginia	29	17.0	585	75	163	26
West Virginia	8	6.8	850	64	257	(4)
North Carolina	45	27.1	603	74	423	49
South Carolina	36	17.0	473	63	340	29
Georgia	101	48.6	481	66	536	34
Florida	14	4.6	327	54	844	5
Kentucky	60	29.7	495	79	216	18
Tennessee	89	36.4	409	68	204	27
Alabama	49	20.2	413	58	534	22
Mississippi	78	32.2	413	63	319	45
Arkansas	75	26.3	351	68	252	20
Louisiana	25	14.5	580	65	368	18
Oklahoma	299	140.8	471	74	249	13
Texas	402	201.8	502	64	442	23
Montana	159	57.9	364	69	281	27
Idaho	160	80.2	501	74	286	33
Wyoming	61	30.4	498	41	247	8
Colorado	135	70.2	520	71	274	11
New Mexico	32	21.4	668	65	380	8
Arizona	17	11.4	669	75	472	10
Utah	97	83.4	860	60	209	18
Nevada	7	6.2	885	42	209	6
Washington	495	257.9	521	58	196	51
Oregon	325	181.0	557	67	127	34
California	438	321.5	734	68	256	19
United States	8,025	4,012.5	500	73	329	24

[1]Number of plants operating, as compiled by the Extension Service, U.S.D.A., July 1, 1946.
[2]Total capacity, by States, computed by multiplying average capacity per plant reporting by number of plants operating.
[3]Data on average plant capacity, percentage of farm patronage, and pounds of meat, fruits, and vegetables processed per locker rented were compiled from reports from 2,882 plants, filed with the Farm Credit Administration. Poundage data are for calendar year 1945; other data as of Jan. 1, 1946.
[4]Data not available. Farm Credit Administration.

TABLE 789.--*Cooperative extension work: Projects and percentage of agents' and specialists' time devoted to each, 1940-45*[1]

Project	1940	1941	1942	1943	1944	1945
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
Extension organization and planning	16.23	16.14	17.16	17.44	17.09	16.53
Farm crops	17.74	17.89	13.94	12.77	12.87	13.37
Animal husbandry	7.79	8.41	7.87	7.73	6.94	7.38
Dairy husbandry	4.03	4.58	3.88	3.67	3.91	4.60
Poultry husbandry	3.86	3.82	3.76	3.72	3.28	3.06
Soil management[2]	3.23	3.37	3.44	2.96	3.39	3.46
Forestry	1.45	1.13	.94	.83	.79	.90
Wildlife conservation	.39	.33	.33	.28	.29	.42
Agricultural economics	6.29	6.20	5.95	6.61	6.93	5.36
Marketing	1.41	1.39	4.46	5.00	4.45	4.04
The house; furnishings and surroundings	7.09	6.61	3.41	2.46	2.68	3.62
Rural engineering	3.55	2.96	2.10	2.17	1.72	2.00
Nutrition and health	6.78	8.19	16.81	18.01	18.18	17.44
Home management; family economics	2.34	2.06	1.54	1.48	1.69	1.69
Clothing and textiles	4.52	4.15	3.93	4.32	5.20	5.13
Family relationships, child development	.70	.69	.59	.57	.75	.85
Recreation and community life	5.92	5.91	3.10	3.34	2.74	3.10
Miscellaneous	6.68	6.17	6.79	6.64	7.10	7.05

[1]Only field work of specialists, as reported by county extension agents, is included.
[2]Prior to 1942, designated as soil conservation. Data for 1932-39 in Agricultural Statistics, 1941, table 830.

Extension Service.

TABLE 790.--*Extension activities and accomplishments, as reported by all extension agents, 1940-45*

Total activity or accomplishment relating to extension	1940	1941	1942	1943	1944	1945
	Number	*Number*	*Number*	*Number*	*Number*	*Number*
Farm and home visits made	3,250,705	3,282,031	3,160,318	3,070,800	3,400,893	3,375,604
Office calls received	18,044,066	16,821,143	12,079,772	12,401,935	11,349,976	9,853,170
Telephone calls received	6,734,799	6,581,445	6,931,821	8,116,463	8,027,110	7,770,630
News articles or stories published	816,318	811,388	795,417	725,409	717,101	691,100
Bulletins distributed	13,476,218	14,796,873	22,980,614	30,658,713	25,434,929	19,902,853
Radio talks made	27,590	34,764	42,542	43,980	43,449	42,075
Training meetings held for local leaders	111,305	90,926	168,121	132,939	123,598	111,133
Method demonstration meetings held	584,586	599,228	641,765	619,878	674,562	663,624
Result demonstrations conducted	695,704	774,986	242,906	215,466	219,070	214,146
Meetings at result demonstrations	90,452	95,692	55,496	49,370	51,400	47,621
Tours conducted	23,430	23,312	14,538	14,076	13,668	17,326
Achievement days held	26,388	25,158	23,170	22,350	24,115	22,487
Counties reporting encampments held	3,025	2,982	2,197	1,774	2,004	2,421
All meetings held	1,369,650	1,423,794	1,450,019	1,335,445	1,378,946	1,320,568
Attendance at all meetings held	46,369,976	47,061,638	38,237,472	33,968,823	35,636,339	35,730,559
Voluntary local leaders assisting with:						
Adult extension	547,527	596,408	974,335	901,917	965,257	898,747
Junior extension	154,542	155,881	157,726	164,944	167,623	178,512
Adult home demonstration group	51,101	53,820	55,577	52,445	50,108	49,351
Members of such groups	1,140,723	1,178,178	1,258,852	1,161,005	1,106,089	1,126,320

Extension Service. Data for 1934-39 in Agricultural Statistics, 1941, table 831.

TABLE 791.--*Cooperative extension workers: Number employed, by States, June 30, 1945, and June 30, 1946*[1]

State, division, and Territory	County agricultural agents and assistants		County home demonstration agents and assistants		County 4-H Club agents and assistants		Administrators and supervisors		Subject-matter specialists		Total	
	1945	1946	1945	1946	1945	1946	1945	1946	1945	1946	1945	1946
Maine	17	17	14	13	8	14	6	6	19	17	64	67
New Hampshire	14	17	10	12	14	13	6	7	19	22	63	71
Vermont	15	21	10	13	12	12	7	6	19	17	63	69
Massachusetts	19	25	17	19	25	23	9	8	24	23	94	98
Rhode Island	3	3	3	3	4	4	3	3	9	10	22	23
Connecticut	12	14	8	8	15	16	4	6	22	25	61	69
New England	80	97	62	68	78	82	35	36	112	114	367	397
New York	87	105	80	79	70	79	15	15	107	105	359	383
New Jersey	25	28	25	26	13	16	5	6	22	23	90	99
Pennsylvania	88	94	63	72	...	...	15	15	57	55	223	236
Middle Atlantic	200	227	168	177	83	95	35	36	186	183	672	718
Ohio	85	111	58	64	5	4	14	15	60	61	222	255
Indiana	105	126	51	60	3	8	23	21	56	47	238	262
Illinois	122	122	73	76	...	35	18	19	50	48	263	300
Michigan	75	88	25	37	25	36	18	18	60	65	203	244
Wisconsin	74	92	49	56	1	9	16	15	56	62	196	234
East North Central	461	539	256	293	34	92	89	88	282	283	1,122	1,295
Minnesota	90	96	36	45	34	50	19	20	39	40	218	251
Iowa	94	96	66	63	5	16	17	21	94	84	276	280
Missouri	115	187	88	115	...	...	15	19	30	34	248	355
North Dakota	44	58	8	11	...	...	11	10	22	18	85	97
South Dakota	46	56	21	26	3	3	10	12	20	22	100	119
Nebraska	71	95	31	32	...	...	13	14	35	37	150	178
Kansas	92	110	53	58	12	18	17	18	55	55	229	259
West North Central	552	698	303	350	54	87	102	114	295	290	1,306	1,539
Delaware	3	5	3	4	3	3	4	3	7	10	20	25
Maryland	33	39	26	31	...	...	7	8	39	33	105	111
Virginia	155	172	88	116	...	...	22	25	43	44	308	357
West Virginia	48	56	37	50	27	32	11	13	41	40	164	191
North Carolina	190	241	152	197	...	...	21	26	47	49	410	513
South Carolina	79	111	69	82	...	...	17	21	41	42	206	256
Georgia	174	218	136	141	...	...	21	28	34	35	365	422
Florida	70	84	53	56	...	...	14	16	19	18	156	174
South Atlantic	752	926	564	677	30	35	117	140	271	271	1,734	2,049
Kentucky	127	159	73	75	...	...	24	23	34	33	258	290
Tennessee	165	215	94	122	...	...	21	21	38	45	318	403
Alabama	182	208	138	146	...	...	20	22	45	43	385	419
Mississippi	189	208	133	163	...	...	20	28	42	43	384	442
East South Central	663	790	438	506	...	...	85	94	159	164	1,345	1,554
Arkansas	88	118	99	107	...	...	16	18	28	25	231	268
Louisiana	106	118	102	117	...	...	16	16	39	32	263	283
Oklahoma	93	137	95	132	...	...	16	15	31	31	235	315
Texas	302	364	253	255	...	...	38	42	39	40	632	701
West South Central	589	737	549	611	...	...	86	91	137	128	1,361	1,567
Montana	34	37	17	23	...	...	5	7	15	18	71	85
Idaho	31	34	6	7	1	13	7	8	13	21	58	83
Wyoming	20	27	9	13	...	...	6	6	8	17	43	63
Colorado	44	57	21	30	...	12	6	8	22	25	93	132
New Mexico	28	45	13	20	...	...	4	7	12	14	57	86
Arizona	15	20	8	8	...	...	3	4	9	13	35	45
Utah	30	36	9	20	...	...	6	7	18	20	63	83
Nevada	12	14	4	7	...	...	3	4	5	8	24	33
Mountain	214	270	87	128	1	25	40	51	102	136	444	610

See footnotes at end of table.

TABLE 791.--*Cooperative extension workers: Number employed, by States, June 30, 1945, and June 30, 1946*[1] - Continued

State, division, and Territory	County agricultural agents and assistants		County home demonstration agents and assistants		County 4-H Club agents and assistants		Administrators and supervisors		Subject-matter specialists		Total	
	1945	1946	1945	1946	1945	1946	1945	1946	1945	1946	1945	1946
Washington	53	63	24	36	...	...	7	7	20	22	104	128
Oregon	47	63	18	30	16	17	9	10	24	28	114	148
California	116	138	36	44	...	...	11	14	32	31	195	227
Pacific	216	264	78	110	16	17	27	31	76	81	413	503
Alaska	1	.....	2	2	...	...	3	4	.....	.....	6	6
Hawaii	23	27	15	17	1	...	2	4	12	10	53	58
Puerto Rico	40	49	31	35	...	...	12	14	22	25	105	123
Total	64	76	48	54	1	...	17	22	34	35	164	187
Grand total	3,791	4,624	2,553	2,974	297	433	633	703	1,654	1,685	8,928	10,419

[1] Includes both white and Negro extension workers.

Extension Service. Data for earlier years in previous issues of Agricultural Statistics.

TABLE 792.--*4-H Club work: Number of clubs, enrollment, projects completed, etc., 1940-45*[1]

Item	1940	1941	1942	1943	1944	1945
Junior clubs	79,721	77,988	75,515	74,813	74,327	75,146
Different boys enrolled	624,903	617,733	641,443	734,673	701,531	687,803
Different girls enrolled	795,394	786,967	801,805	904,800	889,067	874,819
Total enrollment	1,420,297	1,404,700	1,443,248	1,639,473	1,590,598	1,562,622
Different boys completing[2]	469,121	462,648	477,165	543,532	528,121	521,667
Different girls completing[2]	601,442	590,905	607,636	681,195	680,289	673,430
Total completing	1,070,563	1,053,553	1,084,801	1,224,727	1,208,410	1,195,097
Projects started	2,841,809	2,856,110	3,103,625	3,577,519	3,420,733	3,316,697
Projects completed (total)	2,062,584	2,066,464	2,298,060	2,655,334	2,565,330	2,498,408
Corn	69,385	65,969	63,307	66,179	74,862	75,639
Other cereals	9,708	9,264	5,708	4,828	5,730	6,505
Peanuts	9,042	9,476	19,003	18,853	15,485	12,873
Soybeans, field peas, alfalfa and other legumes	8,635	6,987	6,459	6,201	7,088	6,272
Potatoes: Irish and sweet	29,478	31,597	33,877	43,752	40,623	40,052
Cotton	19,488	16,240	17,767	16,064	17,842	20,008
Tobacco	8,853	8,035	6,865	6,794	9,279	12,912
Fruits	17,240	17,914	17,523	15,406	14,854	21,870
Home gardens	166,459	178,551	305,946	433,718	398,819	348,147
Market gardens, truck, and canning crops	7,649	6,636	12,603	16,309	17,106	15,712
Other crops	2,092	3,869	8,583	7,111	7,245	6,871
Poultry (including turkeys)	122,204	128,423	167,911	219,416	192,958	170,191
Dairy cattle	58,067	62,221	61,815	65,797	70,248	74,997
Beef cattle	48,725	54,050	51,436	49,318	52,588	63,167
Sheep	23,136	25,369	22,813	19,038	18,174	17,771
Hogs	106,253	98,592	117,017	163,776	143,570	123,689
Other livestock	7,761	6,032	5,403	7,631	9,127	8,892
Beautification of home grounds	72,619	74,618	72,776	72,915	71,004	71,164
Forestry	20,922	17,248	14,548	9,336	9,598	10,145
Wildlife and nature study (rabbits, game, fur animals)	19,771	17,688	20,688	18,125	23,022	23,390
Agricultural engineering, farm shop, electricity	13,813	12,716	12,981	12,651	12,868	14,785
Food selection and preparation	248,726	253,895	283,393	269,281	274,542	285,253
Food preservation	169,532	177,649	234,654	287,275	269,930	236,587
Health, home nursing, and first aid	198,490	188,290	165,647	154,739	134,169	155,510
Clothing	351,125	339,926	323,185	342,193	350,169	357,999
Home management	32,145	25,470	31,505	36,062	44,411	45,813
Home furnishings and room improvement	114,153	104,380	103,670	103,780	103,953	106,454
Home industry, arts and crafts	67,059	74,370	62,373	50,912	52,647	52,229
Junior leadership	15,807	15,101	22,450	21,464	25,683	24,694
Miscellaneous	24,247	35,888	26,154	116,410	97,736	88,817

[1] "4-H" stands for head, heart, hands, health.
[2] "Different boys and girls completing" is the sum of the individual boys and girls completing one or more projects, in contrast to project completions, which is the sum of all the projects completed by all boys and girls.

Extension Service. Data for 1933-39 in Agricultural Statistics, 1941, table 832.

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