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DEPARTMENT OF AGRICULTURE

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STATISTICS  
1944



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# Agricultural Statistics, 1944

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## INTRODUCTION

Agricultural Statistics is an annual volume which brings together in condensed form the more important series of statistics prepared in the Department of Agriculture or compiled by the staff for official use. The aim is to present as much statistical information as is consistent with convenient use and wide distribution.

As in the 1943 edition, it has not been possible, because of wartime restrictions, to maintain the usual size of the book. However, only such data have been omitted as could be dropped with a minimum of inconvenience to readers. The volume has been cut down largely by limiting historical tables to data beginning with 1929 or 1930 or to the past 10 years, by omitting monthly statistics, and by the omission of most of the foreign trade figures.

See Agricultural Statistics, 1942, for data earlier than those presented here; for monthly statistics on numerous subjects, and for data on foreign trade of the United States and international trade.

On most subjects, more extensive data are available. Current statistics may be obtained from the numerous periodicals and mimeographed reports published by the Department.

When the word "Yearbook" alone appears in this volume, it refers to the Yearbook of Agriculture, published by this Department. Until 1935 inclusive, approximately one-half of each Yearbook was devoted to statistical tables relating to agriculture.

**ACREAGE, YIELD, AND PRODUCTION OF CROPS**

The crop and livestock reporting service of the Department estimates acreage of crops, numbers of livestock, and production, farm utilization, prices paid to farmers, farm sales, and farm value of crops, livestock, and livestock products.

Acreages for the years 1909, 1919, 1924, 1929, 1934, and 1939 are based largely on the agricultural censuses. Acreages in intercensal years have been based on the year-to-year changes shown by approximately 200,000 returns which rural mail carriers secure each year from individual farmers, supplemented in each State by returns to mailed inquiries and such other indications of acreage or production as are locally available, including State enumerations, local surveys, frontage measurements, carlot shipments, elevator and warehouse receipts, cotton ginnings, tobacco sales, sugar-beet purchases, and acreages of special crops contracted by processing companies.

Yields per acre are based in part on reports of one or more farmers in each agricultural township on the average yield per acre in their localities and in part upon yields derived from reports of acreage and production of principal crops on individual farms. For all crops except cotton and a few minor crops, yields from 1919 to 1939 have been adjusted to be comparable with the census yields. For cotton, acreage, yield, and production are based upon the census and other statistical data developed from the agricultural programs. The production agrees with census ginning enumerations, with some adjustments between States where cotton grown in one State was ginned in another. Linters are not included in cotton figures, unless so stated in the respective tables.

Estimates of farm stocks, farm disposition, sales, utilization, and crop condition are based either upon sample data for individual farms or upon estimates of crop reporters for their localities, supplemented by such check data as are available.

#### COMMERCIAL CROPS

The term "commercial" is used in connection with certain crop estimates to distinguish some part of the total production of a crop. Commercial truck-crop production is concerned only with those areas growing crops primarily to supply consuming markets more or less distant from the producing center. "For fresh market" refers to those truck crops grown for direct shipment and consumption in their fresh state. Production in home and market gardens, intended primarily for local sale, is excluded. Similarly, "for processing" refers only to quantities grown for use by canning, dehydrating, freezing, or other processing establishments and excludes quantities canned in the home. For the areas concerned, the total production relates to that suitable for food-marketing purposes unless destroyed by natural cause before harvest, whether or not the entire crop finds a market or use. In these production estimates, therefore, are retained those quantities of produce which ordinarily would be marketable, but which are left unharvested because of adverse marketing or other conditions. Production for processing includes the total quantities of raw product used by dehydrators, freezers, canners or other processors for manufacturing purposes. For apples, commercial production relates to the commercial apple areas of each State.

#### PRICES RECEIVED BY FARMERS

Prices received by farmers are based on returns from a special list of price reporters, composed mainly of country buyers or dealers in agricultural products. These average local market prices are, for the most part, prices received for all grades and qualities of a specific commodity sold on or about the 15th of each month. United States prices, both by months and for the crop marketing season, are computed by weighting State prices by production. Season average prices, by States, are calculated by weighting monthly prices by estimated sales during the marketing season. Farm values for most commodities are computed by applying the season average price, by States, to production, excluding any not harvested on account of market conditions.

For commercial truck crops and for certain fruit crops, the prices shown are the estimated season averages of the prices received by farmers at the shipping point, including the cost of the container where this is a customary requirement of delivery. Citrus and some other fruits are valued at equivalent per unit returns, excluding packing, grading, and container costs, rather than at average prices for all sales. A few crops, for which neither weighted averages of monthly prices nor average prices for the entire marketing season are available, are valued at December 1 prices. These are based upon returns from crop reporters.

Index numbers of prices received by farmers are now published on a revised basis. This revised series replaces the old series which was constructed in 1934 but is calculated from the same base, August 1909-July 1914=100. The revised indexes are more useful and more reliable because of the new and improved commodity groupings, some increase in the number of commodities included, and a shift in the commodity weights from sales in 1924-29 to sales in 1935-39. The

index numbers of prices received and of prices paid by farmers consist of the aggregate value of a fixed quantity of goods—based on current midmonth prices for these commodities—expressed as a percentage of the aggregate value of a fixed quantity of goods in the base period. The ratio of the index of prices received to the index of prices paid by farmers measures the monthly variation in the per unit exchange value of farm products.

#### LIVESTOCK PRODUCTION

Numbers of livestock on farms on January 1 are based on the census enumerations, supplemented by enumerations by local assessors, by brand-inspection records, and by records of shipments. Numbers on January 1 in census years are adjusted for indicated changes between January 1 and the date of the census. In the intercensal years the numbers of livestock are estimated by methods similar to those used for crop acreages.

The average values per head on January 1 are based upon returns from correspondents relating to livestock in their vicinity. These reflect inventory values as distinguished from the monthly prices which relate to sales. The farm value on January 1 is computed by applying the average value per head to the number on farms.

Estimates of production and farm utilization of livestock and livestock products are based upon sample data for individual farms, supplemented by check data of shipments, receipts, manufactures, and other similar data. For milk and egg production, the samples relate to production on the first day of each month.

#### MARKET SUPPLIES AND PRICES

The market news service of the Department supplies much of the information on market prices and movements. The leased-wire telegraph system reaches most of the important markets. At each of the branch offices commodity specialists gather information regarding supply, market demand, and prices. They observe sales actually made on the markets and are constantly in touch with the traders, who in many instances give them access to office records in order that specific information may be had, on which to base their reports.

Carlot shipments and market receipts of crops and livestock products are reported by officials and agents of railroads, express companies, and boat lines, or are compiled from trade publications. Shipments to market by motortruck have continued important, and at a few of the markets receipts by truck are reported by dealers and distributors. Where complete reports on movement by motortruck are not available—as is frequently the case—the picture of supplies is deficient to that extent; this fact must be kept in mind, when dealing with reports of shipments by rail and boat alone. Data on receipts, slaughter, and shipments of livestock are obtained from monthly reports submitted by the public stockyards. Data on cold-storage stocks are obtained directly from all important cold-storage warehouses, and data on commercial stocks of grain are reported by boards of trade, etc. Leaf-tobacco stocks are reported directly by dealers and manufacturers. Reports on the grade and staple of cotton ginned in the principal cotton-producing States are based on samples currently obtained from a substantial number of representative gins, a sample from every bale. Annually the grade and staple of the cotton on hand August 1 are reported. Data on the quality of grain crops are obtained from reports of inspectors licensed under the Grain Standards Act.

Where a weighting factor is available, market prices as shown are weighted averages. But in many cases a weighting factor is not available, and the prices shown are usually the means of ranges of quotations without reference to quantity.

Prices derived from different sources may not be strictly comparable although for most purposes they are satisfactory. Data covering commercial stocks and movements of various commodities are as nearly complete as practicable and are considered fairly representative.

#### FOREIGN TRADE AND FOREIGN PRODUCTION

Detailed explanations of foreign trade of the United States and international trade appear on pages 4 and 5 of the 1942 edition of Agricultural Statistics. Statistics on these subjects are largely omitted from this current volume, for reasons stated on page 1 of this edition.

Statistics of acreage and production in foreign countries are compiled, as far as possible, from official sources and are, therefore, subject to whatever errors may result from shortcomings in the reporting and statistical services of the various countries. Inaccuracies also result from differences in nomenclature and classification in foreign countries. Yields per acre are calculated from acreage and production, both rounded to thousand units, and are therefore subject to a greater possibility of error when calculated for countries with small acreage.

#### WEIGHTS AND MEASURES

"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.

Persons requiring more complete and detailed data on this subject may address a request to the Marketing Reports Division, Office of Distribution, War Food Administration, Washington 25, D. C., asking for the booklet entitled: "Conversion Factors and Weights and Measures for Agricultural Commodities and Their Products."

## Weights, measures, and conversion factors used in the Department of Agriculture

(See explanatory text just preceding this table)

## WEIGHTS AND MEASURES

Commodity	Unit <sup>1</sup>	Approximate net weight	Commodity	Unit <sup>1</sup>	Approximate net weight
		<i>Pounds</i>			<i>Pounds</i>
Alfalfa seed	Bushel	60	Figs, fresh	Box, single layer, <sup>16</sup>	6
	Bushel	48	Flaxseed	Bushel	56
Apples	Box <sup>2</sup>	44	Flour, various	Barrel	196
	Barrel	140	Grain sorghums	Bushel	56 and 50
Apricots	Bushel	48	Grapefruit:		
Western	Crate <sup>3</sup>	22	Florida and Texas	Box <sup>17</sup>	80
Artichokes:			California	Box <sup>18</sup>	19 68
Globe	Box <sup>4</sup>	40	Grapes	Bushel	48
Jerusalem	Bushel	50	Eastern	12-quart basket	18
Asparagus	Crate, 1 dozen 2-pound bunches	24	Lug box <sup>20</sup>		28
			4-basket crate <sup>21</sup>		20
Avocados:			Keg (2,642 cubic inches)		22 32
California	Box <sup>5</sup>	13	Western	Box, sawdust pack <sup>23</sup>	34
Florida	Box <sup>6</sup>	12-15	Hempseed	Bushel	44
Bananas	Bunch, 8-9 hands	45-65	Hickory nuts	Bushel	50
Barley	Bushel	48	Honey	Gallon	12
Beans:			Hops	Bale, gross	200
Lima, dry	Bushel	56	Horseradish roots	Bushel	35
Other, dry	Bushel	60	Barrel		100
Lima, unshelled	Sack	100	Hungarian millet seed	Bushel	48 and 50
Snap	Bushel	32	Kafir	Bushel	56 and 50
Beets:			Kale	Bushel	18
Without tops	Bushel	52	Kapok seed	Bushel	35-40
Bunched	Western crate <sup>7</sup>	70	Lard	Tierce	375
Berries; frozen pack:			Box <sup>24</sup>		19 77
Without sugar	50-gallon barrel	380	Lentils	Bushel	60
3+1 pack	50-gallon barrel	425	Lettuce	Western crate <sup>7</sup>	70
2+1 pack	50-gallon barrel	450	Limes	Box <sup>17</sup>	80
Blackberries	24-quart crate	36	Linseed oil	Gallon	9 77
Bluegrass seed	Bushel	14-30	Malt	Bushel	34
Broomcorn (6 bales per ton)	Bale	333	Maple sirup	Gallon	11
Broomcorn seed	Bushel	44-50	Meadow fescue seed	Bushel	24
Buckwheat	Bushel	48-52	Milk	Gallon	8 6
Butter	Tub	63	Millet	Bushel	48-50
	1½-bushel hamper	45-50	Molasses	Gallon	12
Cabbage	Western crate <sup>7</sup>	80	Mustard seed	Bushel	58-60
Cantaloups	Standard 45 crate <sup>8</sup>	60	Oats	Bushel	32
Carrots:			Olives	Lug box <sup>20</sup>	25-30
Without tops	Bushel	50	Olive oil	Gallon	9 76
Bunched	Western crate <sup>7</sup>	75	Sack		100
Castor-beans	Bushel	46	Sack		50
Castor oil	Gallon	9 8	Bushel, late		57
Cauliflower	1½-bushel crate	37	Bushel, early		50
Celery	¾ crate <sup>10</sup>	90	Onions, green, bunched	Crate <sup>7</sup>	50-55
	½ crate	65	Onion sets	Bushel	28-32
Cherries:			Oranges:		
With stems	Bushel	56	Florida and Texas	Box <sup>17</sup>	90
Without stems	Bushel	64	California	Box <sup>18</sup>	19 77
Clover seed	Flat box <sup>11</sup>	15	Orchard grass seed	Bushel	14
Corn:	Bushel	60	Palm oil	Gallon	9 75
Ear, husked	Bushel	12 70	Parnsips	Bushel	50
Shelled	Bushel	56	Peaches	Bushel	48
Green, sweet	Bushel	35	Lug box <sup>20</sup>		20
Meal	Bushel	50	Gallon		9 77
Oil	Gallon	9 77	Peanut oil	Gallon	9 70
Sirup	Gallon	11.75	Peanuts, unshelled:		
Cotton	Bale, gross	500	Virginia type	Bushel	22
	Bale, net	13 478	Runners, south-eastern	Bushel	28
Cottonseed	Bushel	14 32	Spanish	Bushel	30
Cottonseed oil	Gallon	9 77	Pears, California	Bushel	48
Cowpeas	Bushel	60	Other	Bushel	50
	Barrel	100	Western	Box <sup>25</sup>	46
Cranberries	1½-barrel box <sup>15</sup>	25	Peas:		
Cream, 40-percent butterfat	Gallon	8.39	Green, unshelled	Bushel	30
Cucumbers	Bushel	48	Dry	Bushel	60
Dewberries	24-quart crate	36	Peppers	Bushel	25
Eggplant	Bushel	33	Perilla seed	Bushel	37-40
Eggs, average size	Case, 30 dozen	45	Pineapples	Crate <sup>26</sup>	70
Escarole	1½-bushel hamper	37	Bushel		56
			Plums and prunes	Crate <sup>3</sup>	20
				Suitcase lug <sup>27</sup>	16

AGRICULTURAL STATISTICS, 1944

Weights, measures, and conversion factors used in the Department of Agriculture—  
Continued

Commodity	Unit <sup>1</sup>	Approximate net weight	Commodity	Unit <sup>1</sup>	Approximate net weight
		<i>Pounds</i>			<i>Pounds</i>
Popcorn:			Sunflower seed.....	Bushel.....	24 and 32
On ear.....	Bushel.....	12 70	Sweetpotatoes.....	Bushel.....	28 55
Shelled.....	Bushel.....	56	Tangerines, Florida.....	½ strap <sup>29</sup> .....	40
Poppy seed.....	Bushel.....	46	Timothy seed.....	Bushel.....	45
Potatoes.....	Bushel.....	60	Tobacco:		
Barrel.....	Barrel.....	165	Maryland.....	Hogshead.....	600-800
Quinces.....	Bushel.....	48	Flue-cured.....	Hogshead.....	900-1,100
Rapeseed.....	Bushel.....	50 and 60	Burley.....	Hogshead.....	1,000-1,200
Raspberries.....	24-quart crate.....	36	Dark air-cured.....	Hogshead.....	1,000-1,250
Redtop seed.....	Bushel.....	14-40	Virginia fire-cured.....	Hogshead.....	1,050-1,350
Refiner's sirup.....	Gallon.....	11.72	Kentucky and Tennessee fire-cured.....	Hogshead.....	1,350-1,650
Rice:			Cigar leaf.....	Case.....	250-365
Rough.....	Bushel.....	45	Bale.....	Bale.....	150-175
Bag.....	Bag.....	100	Tomatoes.....	Bushel.....	53
Barrel.....	Barrel.....	162	Lug box <sup>20</sup> .....	Lug box <sup>20</sup> .....	32
Milled.....	Pocket or bag.....	100	Turnips:		
Rosin.....	Barrel, gross.....	500	Without tops.....	Bushel.....	54
Rutabagas.....	Bushel.....	56	Bunched.....	Crate <sup>7</sup> .....	60-80
Rye.....	Bushel.....	56	Turpentine.....	Gallon.....	7.23
Seasame seed.....	Bushel.....	46	Velvetbeans (hulled).....	Bushel.....	60
Shallots.....	Bushel.....	25	Vetch.....	Bushel.....	60
Sorgo:			Walnuts.....	Bushel.....	50
Seed.....	Bushel.....	50	Water, 60° F.....	Gallon.....	8.33
Sirup.....	Gallon.....	11.55	Watermelons.....	Melon of average or medium size.....	25
Soybeans.....	Bushel.....	60	Wheat.....	Bushel.....	60
Soybean oil.....	Gallon.....	9 7.7	Various commodities.....	Short ton.....	2,000
Spelt.....	Bushel.....	40	Long ton.....	Long ton.....	2,240
Spinach.....	Bushel.....	18			
Strawberries.....	24-quart crate.....	36			
Sudan grass seed.....	Bushel.....	40			
Sugarcane sirup.....	Gallon.....	11.35			

<sup>1</sup> 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.

<sup>2</sup> Approximate inside dimensions, 10½ by 11½ by 18 inches.  
<sup>3</sup> Approximate inside dimensions, 4½ by 16 by 16½ inches.  
<sup>4</sup> Approximate inside dimensions, 9¾ by 11 by 20¾ inches.  
<sup>5</sup> Approximate inside dimensions, 3¾ by 13½ by 16½ inches.  
<sup>6</sup> Approximate inside dimensions, 4¾ by 13½ by 16½ inches.  
<sup>7</sup> Approximate inside dimensions, 13 by 18 by 21½ inches.  
<sup>8</sup> Approximate inside dimensions, 12 by 12 by 22½ inches.  
<sup>9</sup> This is the weight commonly used in trade practice, the actual weight varying according to temperature conditions.

<sup>10</sup> Approximate inside dimensions, 22 by 16 by 20¾ inches.  
<sup>11</sup> Approximate inside dimensions, 3¾ by 11½ by 14½ inches.  
<sup>12</sup> 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.  
<sup>13</sup> 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.

<sup>14</sup> This is the average weight of cottonseed, although the legal weight in some States varies from this figure of 32 pounds.

<sup>15</sup> Approximate inside dimensions, 9¼ by 10½ by 15 inches.  
<sup>16</sup> Approximate inside dimensions, 1¾ by 11 by 16½ inches.  
<sup>17</sup> Approximate inside dimensions, 12 by 12 by 24 inches.  
<sup>18</sup> Approximate inside dimensions, 11½ by 11½ by 24 inches.  
<sup>19</sup> 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.

<sup>20</sup> Approximate inside dimensions, 5¾ by 13½ by 16½ inches.  
<sup>21</sup> Approximate inside dimensions, 4¾ by 16 by 16½ inches.  
<sup>22</sup> About 13 pounds of sawdust are required to pack 32 pounds of grapes in a keg, thus making the total weight about 45 pounds.

<sup>23</sup> Approximate inside dimensions, 7¾ by 15 by 18¾ inches.  
<sup>24</sup> Approximate inside dimensions, 9¾ by 13 by 25 inches.  
<sup>25</sup> Approximate inside dimensions, 8½ by 11½ by 18 inches.  
<sup>26</sup> Approximate inside dimensions, 12 by 10½ by 33 inches.  
<sup>27</sup> Approximate inside dimensions, 3¾ by 11 by 18 inches.

<sup>28</sup> 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 far below 55 pounds.

<sup>29</sup> 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)

Weights, measures, and conversion factors used in the Department of Agriculture—  
Continued

## 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 pounds).....	9 bushels barley.
Beans, lima.....	1 pound shelled.....	2 pounds unshelled.
Buckwheat flour.....	1 barrel (196 pounds).....	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 pounds).....	2 bushels (70 pounds) of husked ear corn.
Corn meal:		
Degermed.....	1 barrel (196 pounds).....	6 bushels corn.
Nondegermed.....	1 barrel (196 pounds).....	4 bushels corn.
Cotton.....	1 pound ginned.....	2.86 pounds unginned.
Dairy products:		
Butter.....	1 pound.....	21 pounds milk.
Cheese.....	1 pound.....	10 pounds milk.
Condensed milk, whole.....	1 pound.....	2.2 pounds milk.
Evaporated milk, whole.....	1 pound.....	Do.
Ice cream <sup>30</sup> .....	1 gallon.....	15 pounds milk.
Ice cream <sup>30</sup> (eliminating fat from butter and concentrated milk).....	1 gallon.....	12 pounds milk.
Malted milk.....	1 pound.....	2.6 pounds milk.
Powdered milk.....	1 pound.....	8 pounds milk.
Powdered cream.....	1 pound.....	19 pounds milk.
Dates.....	1 pound dried.....	1½ pounds fresh.
Eggs.....	1 case (45 pounds).....	37.5 pounds frozen or liquid eggs, since 1937.
Do.....	1 case (45 pounds).....	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.....	3¼ pounds unshelled.
Almonds, California.....	1 pound shelled.....	2.22 pounds unshelled.
Brazil.....	1 pound shelled.....	2 pounds unshelled.
Cashews.....	1 pound shelled.....	4.55 pounds unshelled.
Chestnuts.....	1 pound shelled.....	1.19 pounds unshelled.
Filberts.....	1 pound shelled.....	2.22 pounds unshelled.
Pecans:		
Seedling.....	1 pound shelled.....	2.63 pounds unshelled.
Improved.....	1 pound shelled.....	2.38 pounds unshelled.
Pignolias.....	1 pound shelled.....	1.3 pounds unshelled.
Pistachios.....	1 pound shelled.....	2 pounds unshelled.
Walnuts:		
Black.....	1 pound shelled.....	8½ pounds unshelled.
Persian (English).....	1 pound shelled.....	2.38 pound unshelled.
Oatmeal.....	1 barrel (180 pounds).....	13¾ 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.
Do...Do...clingstone.....	1 pound dried.....	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 pounds).....	6 bushels rye; beginning 1943, 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.....	1 barrel (196 pounds).....	4.7 bushels wheat. <sup>31</sup>
Wool.....	1 pound scoured.....	2 pounds grease.
Do.....	1 pound pulled.....	1½ pounds grease.

<sup>30</sup> The milk equivalent of ice cream per gallon is 15 pounds. Reports from plants indicate about 81 percent of the butterfat in ice cream is from milk and cream, the remainder being from butter and concentrated milk. Thus the milk equivalent of the milk and cream in a gallon of ice cream is about 12 pounds.

<sup>31</sup> This figure (4.7) has been used for conversions relating to the period 1921-43. Because of changes in milling processes, the following factors have been used for earlier periods: 1790-1879, 5 bushels; 1880-1908, 4.75 bushels; 1909-17, 4.7 bushels; 1918 and 1919, 4.5 bushels; 1920, 4.6 bushels.



## STATISTICS OF GRAINS

TABLE 1.—Wheat: Acreage, production, value, and foreign trade, United States, 1929-43

Year	Acreage seeded	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 <sup>3</sup>		
							Chi- cago <sup>1</sup>	Minne- apolis <sup>2</sup>	Domestic exports <sup>4</sup>	Imports <sup>5</sup>	Net ex- ports <sup>6</sup>
	1,000 acres	1,000 acres	Bush- els	1,000 bushels	Cents	1,000 dollars	Cents	Cents	1,000 bushels	1,000 bushels	1,000 bushels
1929...		82,000	12.9	800,649							
1929...	67,177	63,392	13.0	824,183	103.6	853,778	130	130	153,245	12,956	140,361
1930...	67,559	62,637	14.2	886,522	67.1	595,247	84	82	131,475	19,059	112,435
1931...	66,463	57,704	16.3	941,540	39.1	368,270	53	71	135,797	12,886	123,774
1932...	66,281	57,851	13.1	756,307	38.2	289,230	53	61	41,211	9,382	32,284
1933...	69,009	49,424	11.2	552,215	74.4	410,770	94	91	37,002	11,494	25,508
1934...		41,343	12.2	613,213							
1934...	64,064	43,347	12.1	526,052	84.3	446,085	102	116	21,532	25,134	73,602
1935...	69,611	51,305	12.2	628,227	83.1	521,915	104	126	15,929	46,638	730,709
1936...	73,970	49,125	12.8	629,880	102.5	645,465	117	147	21,584	47,924	726,340
1937...	80,814	64,169	13.6	873,914	96.2	840,706	118	128	107,194	3,561	103,633
1938...	78,981	69,197	13.3	919,913	85.2	516,636	70	79	115,784	9,623	106,161
1939...		60,490	14.0	708,661							
1939...	62,801	52,668	14.1	741,180	86.1	512,401	78	97	105,274	10,430	43,844
1940...	61,610	52,988	15.3	813,305	86.2	554,878	85	90	140,557	121,024	29,533
1941...	62,332	55,642	16.9	943,127	94.5	890,832	109	110	35,833	15,576	20,257
1942...	52,227	49,200	19.8	974,176	109.8	1,069,982	126	129	33,401	8,752	24,649
1943 <sup>13</sup>	55,109	50,554	16.5	836,298	134.8	1,127,448	151	155			

<sup>1</sup> No. 2 Hard Winter, computed by weighting selling prices by number of carlots sold, as reported in the Chicago Daily Trade Bulletin through May 1942; Chicago Journal of Commerce beginning June 1942.

<sup>2</sup> No. 1 Dark Northern Spring, computed by weighting selling prices by number of carlots sold, as reported in the Minneapolis Daily Market Record.

<sup>3</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, 1929-date. Wheat flour converted to terms of grain on the following basis: 1929-date, 4.7 bushels of grain per barrel of flour.

<sup>4</sup> Includes flour milled from imported wheat.

<sup>5</sup> Includes wheat imported for milling in bond and export.

<sup>6</sup> Total exports (domestic plus foreign) minus total imports; beginning 1933, net figures are domestic exports minus imports for consumption.

<sup>7</sup> Net imports, i. e., imports for consumption minus domestic exports.

<sup>8</sup> Includes an allowance for unredeemed loans at average loan value.

<sup>9</sup> 83,000,000 bushels of the total exported were sold with the assistance of payments available through wheat and wheat-flour export programs.

<sup>10</sup> 41,000,000 bushels of the total exported were sold with the assistance of export payments; 10,000,000 of this 41,000,000 bushels had been sold in the preceding year.

<sup>11</sup> 22,000,000 bushels of the total exported were sold with the assistance of export payments; 4,000,000 of this 22,000,000 bushels had been sold in the preceding year.

<sup>12</sup> Import quotas were established in accordance with Sec. 22, Public Law No. 320, and limited imports after May 28, 1941.

<sup>13</sup> Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns.

TABLE 2.—Wheat, winter, all spring, durum, and other spring: Acreage seeded and harvested, and production, United States, 1934-43

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
1934 . . . .	44,836	34,683	9.8	12.6	438,683	19,228	8,664	4.5	10.1	87,369
1935 . . . .	47,436	33,602	9.9	14.0	469,412	22,175	17,703	7.2	9.0	158,815
1936 . . . .	49,986	37,944	10.5	13.8	523,603	23,984	11,181	4.4	9.5	106,277
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 . . . .	46,153	37,680	12.3	15.0	565,642	16,648	14,988	10.5	11.7	175,538
1940 . . . .	43,325	35,809	13.6	16.5	590,212	18,285	17,179	12.2	13.0	223,093
1941 . . . .	45,671	39,485	14.7	17.0	670,709	16,661	16,157	16.4	16.9	272,418
1942 . . . .	38,072	35,436	18.3	19.7	696,450	14,155	13,764	19.6	20.2	277,726
1943 <sup>1</sup> . . .	37,834	33,952	14.0	15.6	529,606	17,275	16,602	17.8	18.5	306,692
	Durum (3 States)					Other spring				
	Acreage seeded									
1934 . . . .	1,923	845	3.2	7.4	6,235	17,305	7,819	4.7	10.4	81,134
1935 . . . .	2,428	2,228	9.6	10.5	23,426	19,747	15,475	6.9	8.7	135,389
1936 . . . .	3,555	1,543	2.3	5.3	8,113	20,429	9,638	4.8	10.2	98,164
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	9.9	11.1	33,479	14,914	14,150	12.7	13.4	189,614
1941 . . . .	2,598	2,524	16.0	16.5	41,653	14,063	13,633	16.4	16.9	230,765
1942 . . . .	2,155	2,109	20.7	21.2	44,660	12,000	11,655	19.4	20.0	233,066
1943 <sup>1</sup> . . .	2,189	2,130	16.5	17.0	36,204	15,086	14,472	17.9	18.7	270,488

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 3.—Wheat: Acreage, production, and season average price per bushel received by farmers, by States, average 1932-41, annual 1942 and 1943

State and division	Acreage seeded			Acreage harvested			Production			Price <sup>2</sup> for crop of—		
	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>
	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.....	5	2	2	5	2	2	92	40	48	128	135	167
New York.....	289	287	278	279	281	252	6,265	7,559	4,528	86	121	161
New Jersey.....	64	65	62	56	48	46	1,228	1,320	920	89	110	139
Pennsylvania.....	982	821	805	958	806	790	18,452	15,301	13,435	86	119	154
North Atlantic.....	1,340	1,175	1,147	1,297	1,137	1,090	26,037	24,028	18,931	86.4	119.2	155.0
Ohio.....	2,139	1,768	1,688	2,077	1,724	1,603	41,873	36,205	26,449	83	120	154
Indiana.....	1,759	1,207	1,003	1,689	1,123	955	29,172	14,052	15,274	80	121	153
Illinois.....	2,095	1,171	1,203	1,997	982	1,018	35,895	12,837	16,821	80	118	149
Michigan.....	856	692	677	836	681	660	16,870	15,322	11,196	81	124	158
Wisconsin.....	113	80	71	106	78	69	1,725	1,717	1,345	86	98	124
Minnesota.....	1,840	1,156	1,162	1,706	1,112	1,102	23,160	23,170	18,008	85	112	136
Iowa.....	442	382	170	392	178	144	6,795	4,199	2,994	79	113	134
Low.....	2,119	845	1,270	1,945	695	973	27,586	9,035	12,649	78	119	145
North Dakota.....	9,681	7,478	8,500	7,301	7,321	8,209	71,875	149,844	154,156	78	107	131
South Dakota.....	3,567	2,730	3,198	2,271	2,630	2,931	21,069	45,270	32,057	78	107	133
Nebraska.....	3,897	3,024	3,113	2,972	2,947	2,948	36,878	69,908	61,285	77	113	135
Kansas.....	13,981	10,861	10,741	10,146	10,374	10,159	118,068	200,101	144,241	76	109	134
North Central.....	42,489	31,194	32,796	33,529	29,845	30,771	430,966	581,657	496,475	78.1	110.6	136.2
Delaware.....	80	63	59	77	60	56	1,325	1,380	1,008	85	125	157
Maryland.....	421	323	304	408	307	289	7,966	5,986	4,913	84	128	159
Virginia.....	606	487	482	580	470	451	7,961	7,520	5,863	81	126	159
West Virginia.....	154	117	111	135	94	78	1,946	1,457	1,053	91	119	151
South Carolina.....	496	544	523	473	517	465	5,551	8,014	5,812	99	123	159
North Carolina.....	180	318	274	174	307	265	1,833	3,377	3,002	96	121	154
Georgia.....	180	265	210	169	241	193	1,584	2,530	2,123	97	110	143
South Atlantic.....	2,117	2,117	1,963	2,016	1,996	1,793	27,766	30,264	23,774	91.0	123.3	156.5
Kentucky.....	469	441	379	412	371	289	5,805	5,194	3,902	85	126	153
Tennessee.....	438	375	375	415	361	343	4,700	5,234	4,116	92	125	155
Alabama.....	7	15	14	6	13	12	67	169	138	96	117	146
Mississippi.....	80	12	12	60	7	8	.....	161	224	.....	117	134
Arkansas.....	80	31	25	60	22	18	544	242	198	82	108	132
Oklahoma.....	4,950	3,800	3,800	4,068	3,477	3,338	47,441	57,370	31,711	74	111	132
Texas.....	4,677	3,423	3,560	2,897	2,875	3,306	26,434	47,438	36,366	76	109	131
South Central.....	10,623	8,097	8,165	7,860	7,126	7,314	85,029	115,808	76,655	76.2	111.5	133.9
Montana.....	4,249	3,373	3,992	3,358	3,267	3,449	40,632	73,783	74,335	75	103	126
Idaho.....	1,118	844	899	1,022	798	837	24,866	21,261	22,720	63	103	129
Wyoming.....	302	234	246	200	216	220	2,454	4,259	3,439	73	103	124
Colorado.....	1,520	1,374	1,438	923	1,237	1,410	12,061	27,406	31,540	73	104	128
New Mexico.....	392	324	349	216	278	252	2,017	4,813	2,405	76	103	126
Arizona.....	42	25	25	41	23	22	908	575	462	82	116	144
Utah.....	267	242	240	251	227	223	5,010	5,010	5,417	72	102	128
Nevada.....	17	17	20	16	17	19	419	484	542	81	107	126
Washington.....	2,473	1,857	2,454	2,142	1,777	1,970	46,970	55,148	51,667	67	103	128
Oregon.....	1,098	769	823	907	720	728	18,541	19,764	19,500	70	107	128
California.....	900	585	497	793	536	456	14,471	9,916	8,436	80	114	146
Western.....	12,378	9,644	11,038	9,870	9,096	9,586	168,614	222,419	220,463	69.8	104.0	128.1
United States.....	68,947	52,227	55,109	54,572	49,200	50,554	738,412	974,176	836,298	76.7	109.8	134.8

<sup>1</sup> Preliminary.

<sup>2</sup> For certain years, prices include an allowance for unredeemed loans at average loan value.

TABLE 4.—Wheat, winter, durum, and other spring: Acreage, production, and season average price per bushel received by farmers, by States, average 1932-41, annual 1942 and 1943

## WINTER

State and division	Acreage seeded			Acreage harvested			Production			Price <sup>2</sup> for crop of—		
	Crops of 1932-41	Crop of 1942	Crop of 1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>
	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.....	283	283	275	273	277	249	6,160	7,479	4,482	86	121	161
New Jersey.....	64	65	62	56	48	46	1,228	1,128	920	89	110	139
Pennsylvania.....	972	812	796	647	797	781	18,262	15,143	13,277	86	119	154
North Atlantic..	1,319	1,160	1,133	1,275	1,122	1,076	25,650	23,750	18,679	86.2	119.2	154.9
Ohio.....	2,133	1,767	1,687	2,071	1,723	1,602	41,783	36,183	26,433	83	120	154
Indiana.....	1,751	1,201	997	1,681	1,117	949	29,050	13,962	15,184	80	121	153
Illinois.....	2,052	1,160	1,195	1,958	971	1,010	35,291	12,623	16,665	80	118	149
Michigan.....	837	682	668	818	672	652	16,588	15,120	11,084	81	124	158
Wisconsin.....	42	39	31	39	38	30	659	817	585	86	97	123
Minnesota.....	204	173	140	176	160	112	3,143	3,600	2,072	82	113	136
Iowa.....	410	172	165	359	168	139	6,375	4,032	2,919	79	113	134
Missouri.....	2,116	845	1,270	1,943	695	973	27,555	9,035	12,649	78	119	145
South Dakota.....	224	205	238	120	188	165	1,387	3,760	1,898	75	106	131
Nebraska.....	3,556	2,938	3,026	2,718	2,865	2,865	35,078	68,760	60,165	77	113	135
Kansas.....	13,963	10,843	10,735	10,133	10,362	10,155	117,969	199,987	144,201	76	109	134
North Central..	27,289	20,025	20,152	22,017	18,959	18,652	314,878	367,879	293,855	78.2	112.5	139.2
Delaware.....	80	63	59	77	60	56	1,325	1,380	1,008	85	125	157
Maryland.....	421	323	304	408	307	289	7,566	5,986	4,913	84	128	159
Virginia.....	606	487	482	580	470	451	7,520	5,863	5,863	91	126	159
West Virginia..	154	117	111	135	94	78	1,946	1,457	1,053	91	119	151
North Carolina..	496	544	523	473	517	465	5,551	8,014	5,812	99	123	159
South Carolina..	180	318	274	174	307	261	1,833	3,377	3,002	96	121	154
Georgia.....	180	265	210	169	241	193	1,584	2,580	2,123	97	110	143
South Atlantic..	2,117	2,117	1,963	2,016	1,996	1,793	27,766	30,264	23,774	91.0	123.3	156.5
Kentucky.....	469	441	379	412	371	289	5,805	5,194	3,902	85	126	153
Tennessee.....	438	375	375	415	361	343	4,700	5,234	4,116	92	125	155
Alabama.....	7	15	14	6	13	12	67	169	138	96	117	146
Mississippi.....	.....	12	12	.....	7	8	.....	161	224	.....	117	134
Arkansas.....	80	31	25	60	22	18	544	242	198	82	108	132
Oklahoma.....	4,950	3,800	3,800	4,068	3,477	3,338	47,441	57,370	31,711	74	111	132
Texas.....	4,677	3,423	3,560	2,897	2,875	3,306	26,434	47,438	36,366	76	109	131
South Central..	10,623	8,097	8,165	7,860	7,126	7,314	85,029	115,808	76,655	76.2	111.5	133.9
Montana.....	1,049	1,421	1,435	843	1,362	953	13,549	34,731	21,919	71	102	124
Idaho.....	694	574	563	620	535	508	13,986	13,108	12,192	63	103	129
Wyoming.....	146	158	157	90	146	139	1,123	3,139	2,224	73	104	124
Colorado.....	1,148	1,218	1,340	640	1,106	1,283	8,356	24,996	29,381	74	104	128
New Mexico.....	367	302	326	195	257	231	1,741	4,498	2,079	76	104	127
Arizona.....	42	25	25	41	23	22	908	575	462	82	116	144
Utah.....	191	180	171	177	167	158	3,168	3,090	3,239	71	101	128
Nevada.....	3	4	5	3	4	5	91	120	150	81	106	126
Washington.....	1,360	1,537	1,353	1,063	1,465	894	27,192	46,880	23,691	66	103	128
Oregon.....	767	669	549	595	632	468	12,274	17,696	12,870	70	107	128
California.....	900	585	497	793	536	456	14,471	9,916	8,436	80	114	146
Western.....	6,667	6,673	6,421	5,061	6,233	5,117	96,858	158,749	116,643	69.8	104.1	128.6
United States..	48,015	38,072	37,834	38,229	35,436	33,952	550,181	696,450	529,606	77.5	111.1	137.4

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 1932-41, annual 1942 and 1943—  
Continued

DURUM <sup>2</sup>

State and division	Acreage seeded			Acreage harvested			Production			Price <sup>2</sup> for crop of—		
	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>
	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.....	90	56	49	86	55	48	1,137	1,182	864	78	110	133
North Dakota.....	2,397	1,742	1,847	2,024	1,712	1,815	21,217	37,664	32,670	75	106	130
South Dakota.....	640	357	293	450	342	267	4,637	5,814	2,870	70	103	131
3 States.....	3,126	2,155	2,189	2,561	2,109	2,130	26,992	44,660	36,204	74.3	105.7	130.1

## OTHER SPRING

Maine.....	5	2	2	5	2	2	92	40	48	128	138	167
New York.....	6	4	3	6	4	3	104	80	46	89	117	160
Pennsylvania.....	11	9	9	11	9	9	190	158	158	87	120	151
North Atlantic.....	22	15	14	22	15	14	387	278	252	96.7	121.9	156.0
Ohio.....	5	1	1	5	1	1	90	22	16	83	120	154
Indiana.....	8	6	6	8	6	6	122	90	90	80	119	154
Illinois.....	42	11	8	39	11	8	604	214	156	81	117	143
Michigan.....	18	10	9	17	9	8	282	202	112	82	123	157
Wisconsin.....	70	41	40	68	40	39	1,066	900	760	87	99	125
Minnesota.....	1,547	927	973	1,444	897	942	18,880	18,388	15,072	85	112	136
Iowa.....	33	10	5	32	10	5	419	160	75	79	111	134
North Dakota.....	7,284	5,736	6,653	5,367	5,609	6,394	50,658	112,180	121,486	79	107	131
South Dakota.....	2,704	2,168	2,667	1,701	2,100	2,499	15,045	35,700	27,489	81	108	133
Nebraska.....	341	86	87	253	82	83	1,800	1,148	1,120	73	108	130
Kansas.....	18	18	6	13	12	4	99	114	40	75	105	129
North Central.....	12,074	9,014	10,455	8,950	8,777	9,989	89,096	169,118	166,416	81.2	107.8	131.8
Montana.....	3,200	1,952	2,557	2,515	1,905	2,496	27,083	39,052	52,416	77	104	127
Idaho.....	424	270	336	402	263	329	10,880	8,153	10,528	63	103	129
Wyoming.....	156	76	89	110	70	81	1,331	1,120	1,215	74	101	124
Colorado.....	372	156	153	283	131	127	3,705	2,410	2,159	72	103	127
New Mexico.....	25	22	23	22	21	21	276	315	326	75	92	120
Utah.....	76	62	69	74	60	65	2,110	1,920	2,178	73	103	128
Nevada.....	13	13	15	13	13	14	328	364	392	81	107	126
Washington.....	1,113	320	1,101	1,079	312	1,076	19,777	8,268	27,976	67	103	128
Oregon.....	331	100	274	312	88	260	6,267	2,068	6,630	70	107	128
Western.....	5,711	2,971	4,617	4,809	2,863	4,469	71,756	63,670	103,820	69.9	103.7	127.5
United States..	17,806	12,000	15,086	13,781	11,655	14,472	161,240	233,066	270,488	75.3	106.7	130.2

<sup>1</sup> Preliminary.

<sup>2</sup> For certain years, prices include an allowance for unredeemed loans at average loan value.

<sup>3</sup> Small additional quantities are grown in other than the 3 States shown here, but included with "Other spring" wheat.

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TABLE 5.—Wheat: Acreage, yield per acre, and production in specified countries, year of harvest, averages 1930-34 and 1935-39, annual 1940-43<sup>1</sup>

Continent and country	Acreage <sup>2</sup>						Yield per acre			Production				
	Average		1940	1941	1942	1943 <sup>3</sup>	Average			1940	1941	1942	1943 <sup>3</sup>	
	1930-34	1935-39					1930-34	1935-39	1940					1930-34
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	
North America:														
United States.....	54,193	57,293	52,988	55,642	49,200	50,554	13.5	13.2	15.3	732,527	758,623	813,305	943,127	836,298
Canada.....	25,682	25,595	28,726	21,882	21,586	17,488	13.6	12.2	18.8	348,560	312,399	540,190	314,825	556,684
Mexico.....	1,237	1,244	1,484	1,440	1,483	1,500	11.6	11.5	11.5	14,364	17,046	17,046	15,957	17,415
Estimated total <sup>4</sup> .....	81,150	84,150	83,250	79,000	72,350	69,600	.....	.....	.....	1,096,000	1,086,000	1,371,000	1,275,000	1,550,000
Europe:														
United Kingdom.....	1,522	1,843	1,809	2,265	2,516	3,461	33.6	33.8	33.9	51,176	62,361	61,263	75,338	95,834
Eire.....	43	225	305	463	575	509	39.5	34.2	38.3	1,698	7,689	11,680	16,255	19,079
Spain.....	11,236	10,220	8,734	9,442	8,887	8,710	14.1	11.1	9.1	158,081	113,905	79,413	103,365	108,982
Portugal.....	1,321	1,227	1,241	1,372	1,428	1,186	13.7	13.1	7.9	18,117	16,035	9,853	16,491	19,263
Switzerland.....	145	181	192	215	227	.....	31.2	33.0	31.5	4,519	5,971	6,052	7,782	7,767
Greece.....	1,612	2,150	2,599	2,297	.....	.....	11.4	14.0	13.1	18,414	30,205	34,171	23,883	.....
Italy.....	12,089	12,635	12,566	12,207	13,679	.....	20.9	22.1	20.8	252,604	279,519	261,252	262,801	.....
Germany.....	5,310	5,072	5,343	.....	.....	.....	32.0	34.7	30.9	170,212	175,807	175,807	175,807	.....
Austria.....	535	616	.....	.....	.....	.....	23.6	24.5	.....	12,626	15,117	16,082	.....	.....
Czechoslovakia.....	2,129	2,246	.....	.....	.....	.....	25.2	26.1	.....	53,697	58,663	58,663	.....	.....
Poland.....	4,280	4,303	.....	.....	.....	.....	17.4	18.0	.....	74,267	77,245	.....	.....	.....
France.....	13,280	12,724	.....	.....	.....	.....	23.0	23.0	.....	305,318	292,568	.....	.....	.....
Belgium.....	384	402	361	440	.....	.....	38.3	40.2	.....	14,726	16,150	.....	.....	.....
Denmark.....	259	315	199	203	15	121	43.0	45.6	34.9	11,131	14,358	6,944	6,981	570
Netherlands.....	267	338	331	339	353	373	44.2	45.1	.....	11,802	15,239	.....	.....	6,614
Norway.....	32	80	100	.....	.....	.....	25.1	29.9	25.3	804	2,391	2,530	.....	.....
Sweden.....	697	740	763	708	688	658	33.3	35.6	20.3	23,214	26,351	15,459	12,164	17,344
Finland.....	71	264	349	331	314	320	25.9	26.6	18.8	1,842	7,013	6,565	7,571	7,6349
Lithuania.....	484	512	.....	.....	.....	.....	18.8	17.6	.....	9,106	9,013	.....	.....	76,177
Latvia.....	262	346	.....	.....	.....	.....	21.0	19.0	.....	5,504	6,584	.....	.....	.....
Estonia.....	127	168	.....	.....	.....	.....	17.3	16.4	.....	2,203	2,752	.....	.....	.....
Bulgaria.....	3,078	3,080	3,509	.....	.....	.....	17.2	20.9	17.6	52,864	64,228	61,821	.....	.....
Hungary.....	3,943	4,091	4,312	.....	.....	.....	19.4	22.3	17.6	76,506	91,210	75,965	.....	.....
Rumania.....	7,703	9,053	8,285	.....	.....	.....	13.4	15.6	.....	103,447	140,816	.....	.....	.....
Yugoslavia.....	5,098	5,349	5,182	.....	.....	.....	15.6	18.1	13.4	79,494	96,750	69,327	.....	.....
Estimated total <sup>4</sup> .....	76,035	78,350	73,000	74,200	70,400	74,000	.....	.....	.....	1,516,000	1,631,000	1,300,000	1,425,000	1,360,000
Soviet Union.....	85,798	98,764	.....	.....	.....	.....	10.0	.....	.....	863,448	.....	.....	.....	.....

<b>Africa:</b>															
Algeria	3,893	4,184	4,097	4,185	4,071	3,849	8.4	8.4	5.7	32,571	35,201	23,225	47,445	25,516	29,660
French Morocco	2,887	3,254	3,950	3,715	3,465	3,607	10.2	7.1	6.5	29,509	23,198	25,819	29,005	26,088	24,504
Egypt	1,560	1,464	1,563	1,560	1,686	1,990	27.6	31.3	32.0	43,128	45,848	49,994	41,292	46,357	47,460
Tunisia	1,995	1,901	1,662	2,026	2,209	1,557	6.5	7.9	5.6	12,956	14,965	9,252	15,800	12,860	7,423
Union of South Africa <sup>9</sup>	1,516	1,926	2,313	2,362	2,669	2,702	8.1	8.4	6.7	12,301	16,259	15,600	13,733	20,381	18,400
Basutoland	99	210					7.3	5.2		725	1,101				
Estimated total <sup>4</sup>	12,600	13,700	14,600	14,800	15,100					136,000	142,000	130,000	154,000	139,000	
<b>Asia:</b>															
China	<sup>6</sup> 49,106	<sup>6</sup> 48,120					<sup>5</sup> 16.7	<sup>5</sup> 14.9		<sup>5</sup> 820,624	715,536	<sup>6</sup> 700,000	<sup>6</sup> 720,000		
Manchuria	3,301	2,903	2,518				12.4	12.1	10.9	40,770	35,200	<sup>6</sup> 27,558	<sup>6</sup> 29,027		
Japan	1,356	1,738	2,024	1,982			27.1	28.8	32.7	36,806	50,133	66,135	53,805		<sup>6</sup> 40,294
Chosen	809	832	859	773			11.2	12.3	11.9	9,048	10,239	10,222	10,265		
India	33,340	34,492	34,009	34,849	34,039	34,014	10.7	10.7	11.8	355,593	370,660	401,968	374,341	374,715	408,240
Palestine	<sup>5</sup> 475	533	544	550	399	406	<sup>5</sup> 5.3	6.1	9.2	2,538	3,244	5,000	3,320	3,836	2,426
Syria and Lebanon	1,245	1,363		1,600	1,603	1,606	11.8	14.3		14,638	19,485	24,600	16,534	18,643	21,432
Turkey	7,023	8,973	10,826	10,892	10,870		13.5	15.1	13.8	94,796	135,690	149,470	128,013	100,563	146,973
Estimated total <sup>4</sup>	102,350	106,000	101,000	102,600						1,457,000	1,443,000	1,462,000	1,405,000		
<b>South America:</b>															
Argentina	17,709	15,834	16,600	14,660	12,047	14,636	13.8	14.0	18.0	243,932	221,769	299,458	238,349	235,157	249,855
Chile	1,763	1,963	1,930	1,804	1,857	1,953	15.5	16.1	14.9	27,355	31,562	28,786	28,753	31,465	33,463
Uruguay	1,055	1,210	926	1,123	987	734	9.4	11.0	7.6	9,876	13,256	7,060	13,668	12,388	8,745
Brazil	391	443	559				14.1	10.5	10.6	5,530	4,657	5,917	9,112	<sup>6</sup> 6,610	
Peru	298	285	334	296	289	292	10.4	11.5	11.2	3,112	3,274	3,739	3,687	3,707	
Estimated total <sup>4</sup>	21,800	20,500	21,000	19,100	16,300					295,000	281,000	352,000	301,000	295,000	
<b>Oceania:</b>															
Australia	15,223	13,128	12,645	12,003	9,280	8,300	12.2	12.9	6.5	185,773	169,702	82,233	166,713	155,727	108,000
New Zealand	266	221	243	258	287	246	30.2	32.3	34.2	8,037	7,129	8,306	8,671	9,890	7,627
Estimated total <sup>4</sup>	15,500	13,350	12,900	12,275	9,570	8,500				194,000	177,000	91,000	175,000	166,000	116,000
Estimated world total <sup>4</sup>	395,200	415,000	410,000	400,000	370,000					5,554,000	5,920,000	6,000,000	5,700,000	5,700,000	
<b>Estimated totals:</b>															
Northern Hemisphere (38 countries)	209,600	218,600	214,500	212,500	201,000	200,500				3,197,000	3,364,000	3,360,000	3,356,000	3,519,000	3,375,000
Southern Hemisphere (3 countries)	34,400	30,900	31,600	29,000	24,000	26,000				442,000	408,000	397,000	419,000	411,000	375,000
World <sup>10</sup>	244,000	249,500	246,100	241,500	225,000	226,500				3,639,000	3,772,000	3,757,000	3,775,000	3,930,000	3,750,000

<sup>1</sup> Harvests of the Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, the crop harvested in the Northern Hemisphere in 1943 is combined with the Southern Hemisphere harvest which began late in 1943 and ended early in 1944.

<sup>2</sup> Figures refer to harvested areas as far as possible. <sup>3</sup> Preliminary.

<sup>4</sup> Estimated totals, which in the case of production are rounded to the nearest million. include allowances for missing data and for countries not listed.

<sup>5</sup> Average of less than 5 years. <sup>6</sup> Unofficial estimate.

<sup>7</sup> Because of changes in boundaries, not comparable with other years.

<sup>8</sup> Beginning with 1933, production estimates for the Soviet Union have been reduced 15 percent to take account of heavy harvesting losses.

<sup>9</sup> Excluding native cultivation.

<sup>10</sup> Excluding the Soviet Union and China, and represents about 95 percent of the residual estimated world total.

Office of Foreign Agricultural Relations. Compiled from official sources and publications of the International Institute of Agriculture, except as noted.

TABLE 6.—Wheat: Production and farm disposition, by States, crop of 1942 (revised)

State	Production	Used for seed		Fed to livestock <sup>1</sup>	Ground at mill for home use or exchanged for flour	Sold
		Total	Home-grown <sup>1</sup>			
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
Maine.....	40	4	4	16	2	18
New York.....	7,559	584	526	2,721	27	4,286
New Jersey.....	1,128	124	105	564	2	457
Pennsylvania.....	15,301	1,610	1,449	6,120	526	7,206
Ohio.....	36,205	3,376	3,072	9,775	464	22,894
Indiana.....	14,052	1,706	1,570	3,794	210	8,478
Illinois.....	12,837	1,687	1,350	1,926	67	9,494
Michigan.....	15,322	1,286	1,132	4,903	230	9,057
Wisconsin.....	1,717	125	102	1,150	43	422
Minnesota.....	23,170	1,878	1,596	4,171	375	17,028
Iowa.....	4,192	290	238	838	21	3,095
Missouri.....	9,035	1,778	1,156	2,259	86	5,534
North Dakota.....	149,844	9,904	8,319	4,495	196	136,834
South Dakota.....	45,274	3,553	2,878	3,622	158	38,616
Nebraska.....	69,908	3,425	2,877	4,194	183	62,654
Kansas.....	200,101	10,742	9,990	6,003	161	183,947
Delaware.....	1,380	106	96	276	20	988
Maryland.....	5,986	578	503	1,197	108	4,178
Virginia.....	7,520	723	665	2,106	1,200	3,549
West Virginia.....	1,457	200	160	597	225	475
North Carolina.....	8,014	784	690	1,843	2,310	3,171
South Carolina.....	3,377	384	338	608	1,875	556
Georgia.....	2,530	273	218	380	990	942
Kentucky.....	5,194	531	435	1,247	475	3,037
Tennessee.....	5,234	488	415	890	818	3,111
Alabama.....	169	18	14	37	69	49
Mississippi.....	161	17	10	80	5	66
Arkansas.....	242	35	26	133	10	73
Oklahoma.....	57,370	3,800	3,230	3,442	131	50,567
Texas.....	47,438	2,492	1,994	1,423	25	43,996
Montana.....	73,783	3,849	3,079	3,689	173	66,842
Idaho.....	21,261	1,326	1,114	5,315	137	14,695
Wyoming.....	4,259	230	184	809	26	3,240
Colorado.....	27,406	1,405	1,124	2,741	25	23,516
New Mexico.....	4,813	251	201	578	38	3,996
Arizona.....	575	35	26	92	2	455
Utah.....	5,010	363	327	2,004	170	2,509
Nevada.....	484	32	22	339	2	121
Washington.....	55,148	3,190	2,712	2,757	11	49,668
Oregon.....	19,764	1,153	980	2,174	7	16,603
California.....	9,916	646	536	694	2	8,684
United States.....	974,176	64,981	55,463	92,002	11,605	815,106

<sup>1</sup> Relates to quantities used on farms where produced. Additional quantities of purchased wheat are so utilized Bureau of Agricultural Economics. Relates to disposition of the crop specified and not to disposition within the marketing year.



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TABLE 7.—Wheat: Production and farm disposition, by States, crop of 1943<sup>1</sup>

State	Production 1,000 bu.	Used for seed		Fed to livestock <sup>2</sup> 1,000 bu.	Ground at mill for home use or exchanged for flour 1,000 bu.	Sold 1,000 bu.
		Total 1,000 bu.	Home- grown <sup>2</sup> 1,000 bu.			
Maine.....	48	4	4	20	2	22
New York.....	4,528	775	581	2,264	12	1,671
New Jersey.....	920	154	116	552	2	250
Pennsylvania.....	13,435	1,928	1,639	6,046	475	5,275
Ohio.....	26,449	4,152	3,405	8,728	385	13,931
Indiana.....	15,274	2,231	1,785	3,818	161	9,510
Illinois.....	16,821	1,938	1,550	3,364	52	11,855
Michigan.....	11,196	1,830	1,464	4,814	195	4,723
Wisconsin.....	1,345	128	96	888	28	333
Minnesota.....	18,008	2,194	1,755	3,602	373	12,278
Iowa.....	2,994	282	226	659	13	2,096
Missouri.....	12,649	2,400	1,560	5,313	98	5,673
North Dakota.....	154,156	11,664	10,498	6,166	176	137,316
South Dakota.....	32,057	4,034	3,227	3,206	146	25,478
Nebraska.....	61,285	4,256	3,618	5,516	157	51,994
Kansas.....	144,241	13,320	11,322	7,212	105	125,602
Delaware.....	1,008	122	106	202	18	682
Maryland.....	4,913	722	542	1,228	94	3,049
Virginia.....	5,863	861	706	1,759	1,067	2,331
West Virginia.....	1,053	229	153	369	170	361
North Carolina.....	5,812	902	722	1,860	1,940	1,290
South Carolina.....	3,002	445	387	450	1,568	597
Georgia.....	2,123	292	234	425	802	662
Kentucky.....	3,902	664	465	897	351	2,189
Tennessee.....	4,116	638	542	1,029	792	1,753
Alabama.....	138	22	14	41	65	18
Mississippi.....	224	35	23	112	6	83
Arkansas.....	198	73	36	119	8	35
Oklahoma.....	31,711	5,130	3,848	3,805	127	23,931
Texas.....	36,366	3,240	2,689	2,182	28	31,467
Montana.....	74,335	4,168	3,334	4,460	170	66,371
Idaho.....	22,720	1,570	1,178	6,589	101	14,852
Wyoming.....	3,439	259	202	860	28	2,349
Colorado.....	31,540	1,556	1,245	2,523	24	27,748
New Mexico.....	2,405	309	247	361	30	1,767
Arizona.....	462	49	34	92	2	334
Utah.....	5,417	451	388	2,167	127	2,735
Nevada.....	542	36	27	379	1	135
Washington.....	51,667	3,592	2,802	3,100	12	45,753
Oregon.....	19,500	1,438	1,222	2,340	7	15,931
California.....	8,436	744	565	591	2	7,278
United States.....	836,298	78,837	64,557	100,108	9,920	661,713

<sup>1</sup> Preliminary.<sup>2</sup> Relates to quantities used on farms where produced. Additional quantities of purchased wheat are so utilized.

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

TABLE 8.—Wheat: Stocks on farms, United States, 1934-43

Year beginning October	Stocks on farms				Year beginning October	Stocks on farms			
	Oct. 1	Jan. 1	Apr. 1	July 1 <sup>1</sup>		Oct. 1	Jan. 1	Apr. 1	July 1 <sup>1</sup>
	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>		<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>
1934 . . . . .	233,887	146,996	98,989	44,051	1939 . . . . .	327,600	229,367	149,429	79,571
1935 . . . . .	272,646	163,703	98,878	43,137	1940 . . . . .	365,267	280,275	192,351	86,858
1936 . . . . .	217,546	128,954	71,075	21,972	1941 . . . . .	486,275	373,858	270,078	164,050
1937 . . . . .	323,297	208,071	123,596	58,857	1942 . . . . .	640,143	490,781	326,327	192,336
1938 . . . . .	393,930	274,260	182,801	88,016	1943 . . . . .	519,563	379,543	217,684	102,533

<sup>1</sup> Includes old crop only.

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TABLE 9.—Wheat: Stocks on July 1 and production, by classes, United States, 1934-44

Year beginning July	Hard red spring		Durum		Hard red winter		Soft red winter		White	
	July 1 stocks	Production	July 1 stocks	Production	July 1 stocks	Production	July 1 stocks	Production	July 1 stocks	Production
	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>
1934 . . . . .	73,800	53,095	8,400	6,794	125,700	207,544	36,000	188,061	29,000	70,558
1935 . . . . .	26,000	107,018	5,100	24,641	67,900	205,617	31,300	202,220	15,600	88,731
1936 . . . . .	33,800	51,438	7,500	8,871	56,400	264,035	26,000	204,324	16,700	101,212
1937 . . . . .	17,100	100,962	3,400	28,688	37,600	381,662	14,000	249,769	11,100	112,833
1938 . . . . .	30,300	154,669	5,300	41,201	61,800	396,046	36,000	226,053	19,700	101,944
1939 . . . . .	71,500	118,033	16,400	33,128	115,600	319,893	27,900	193,131	18,600	76,995
1940 . . . . .	82,400	159,720	17,800	34,304	135,700	329,797	23,900	206,349	19,900	83,135
1941 . . . . .	136,600	207,463	25,400	42,660	161,100	394,996	39,600	209,398	22,200	88,610
1942 . . . . .	207,800	214,906	34,700	45,491	292,800	476,488	55,300	159,821	41,500	77,470
1943 <sup>1</sup> . . . . .	207,200	227,689	28,200	37,177	317,000	354,916	31,800	133,317	37,500	83,199
1944 <sup>1</sup> . . . . .	148,800	.....	14,900	.....	112,700	.....	18,800	.....	19,600	.....

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.

Estimated production and stocks, by classes, represent the data in each State, 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 and elevators attached to mills, owned by mills and stored for others. 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.

WHEAT

TABLE 10.—Wheat: Supply and distribution in continental United States, 1930-43

SUPPLY

Year beginning July—	Stocks July 1					New crop	Imports (flour-included) <sup>2</sup>	Total supply
	On farms	In country elevators and mills	Commercial	In merchant mills and elevators and stored for others <sup>1</sup>	Total			
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1930.....	62,452	60,166	109,327	59,170	291,115	886,522	354	1,177,991
1931.....	37,084	30,252	203,967	41,202	312,505	941,540	7	1,254,052
1932.....	93,553	41,585	168,405	71,714	375,257	756,307	10	1,131,574
1933.....	82,693	64,293	123,712	107,052	377,750	552,215	153	930,118
1934.....	61,103	48,128	80,548	83,114	272,893	526,052	15,569	814,514
1935.....	44,051	30,363	21,951	49,524	145,889	628,227	34,617	808,733
1936.....	43,137	21,504	25,202	50,590	140,433	629,880	34,455	804,768
1937.....	21,972	11,774	9,022	40,399	<sup>3</sup> 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	741,180	263	991,458
1940.....	79,571	35,312	84,189	80,650	279,722	813,305	3,523	1,096,550
1941.....	86,858	73,789	142,671	81,598	384,916	943,127	3,646	1,331,689
1942.....	164,050	142,366	224,441	96,837	<sup>4</sup> 632,103	974,176	1,055	1,607,334
1943 <sup>5</sup> .....	192,336	103,804	162,151	104,378	<sup>4</sup> 621,659	836,298	136,016	1,593,973

DISTRIBUTION

Year beginning July—	Disappearance				Stocks June 30 <sup>7</sup>	Per capita consumption as food
	Food	Feed <sup>6</sup>	Other	Total disappearance		
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>Bushels</i>
1930.....	489,575	179,747	196,164	865,486	312,505	3.94
1931.....	482,830	190,262	205,703	878,795	375,257	3.86
1932.....	492,368	143,054	118,402	753,824	377,750	3.91
1933.....	448,396	102,620	106,209	657,225	272,893	3.54
1934.....	459,089	113,637	95,899	668,625	145,889	3.60
1935.....	474,545	99,104	94,651	668,300	140,433	3.69
1936.....	480,450	112,620	108,856	701,926	102,842	3.72
1937.....	477,271	129,810	197,527	804,608	153,107	3.67
1938.....	485,186	153,102	184,988	823,276	250,015	3.70
1939.....	482,442	108,102	121,192	711,736	279,722	3.65
1940.....	485,834	114,265	111,485	711,634	384,916	3.64
1941.....	489,494	114,166	95,926	699,586	632,103	3.63
1942 <sup>5</sup> .....	526,000	306,452	153,223	985,675	621,659	3.85
1943 <sup>5</sup> .....	543,000	502,608	233,519	1,279,127	<sup>4</sup> 314,846	3.94

<sup>1</sup> In mills and mill elevators attached to mills, owned by mills and stored for others, Bureau of Census figures raised to represent all merchant mills.

<sup>2</sup> From reports of Foreign and Domestic Commerce of the United States. Imports include full-duty wheat, wheat imported for feed, and dutiable flour in terms of wheat. They exclude wheat imported for milling in bond and export as flour, also flour free for export. Beginning with July 1941, imports from Canada only.

<sup>3</sup> 1930-36 inclusive, some new wheat included in commercial stocks and merchant mills stocks. Beginning with 1937 only old crop wheat is shown in all stocks positions.

<sup>4</sup> Includes Commodity Credit Corporation wheat stored off farms in steel and wood bins, as follows: 1942, 4,409,000 bushels; 1943, 58,990,000 bushels; 1944, 32,381 bushels.

<sup>5</sup> Preliminary.

<sup>6</sup> 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.

<sup>7</sup> For individual items see "Supply" section of this table.

TABLE 11.—Wheat: Receipts graded by licensed inspectors, United States, by classes and grades, 1934-42

Class and year beginning July	No. 1	No. 2	No. 3	No. 4	No. 5	Sample	Total	Percentage grading No. 2 or better
<b>Hard red spring:</b>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>Percent</i>
1934.....	27,545	9,390	8,032	1,557	309	4,614	51,447	72
1935.....	30,854	8,104	7,994	7,758	12,472	39,879	107,061	36
1936.....	12,051	5,349	9,096	7,064	3,928	7,095	44,583	39
1937.....	17,984	8,368	16,526	13,201	11,367	9,478	76,924	34
1938.....	49,035	21,022	29,456	17,378	8,715	2,184	127,790	55
1939.....	59,924	23,680	35,702	11,811	3,364	570	135,051	62
1940.....	83,331	19,538	16,401	3,698	966	4,492	128,426	80
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
<b>Durum:</b>								
1934.....	5,822	2,778	72	10	4	78	8,764	98
1935.....	1,118	2,476	4,302	4,617	4,551	1,662	18,726	19
1936.....	2,182	1,790	1,734	1,065	723	234	7,728	51
1937.....	7,719	7,931	2,469	1,098	406	213	19,836	79
1938.....	17,532	6,700	1,808	306	72	116	26,534	91
1939.....	8,679	11,536	2,067	309	38	67	22,696	89
1940.....	5,549	10,788	3,474	1,398	1,020	1,264	23,493	70
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
<b>Red durum:</b>								
1934.....	84	33	14	6	.....	10	147	80
1935.....	76	1,010	840	250	42	62	2,230	48
1936.....	6	104	133	70	6	20	339	32
1937.....	696	812	108	24	4	33	1,677	90
1938.....	3,936	2,229	756	288	188	165	7,562	81
1939.....	3,813	2,601	358	44	9	45	6,870	93
1940.....	2,946	2,631	523	99	33	231	6,463	86
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
<b>Hard red winter:</b>								
1934.....	72,014	79,950	15,591	1,527	382	5,229	174,693	87
1935.....	68,328	86,009	36,064	14,655	8,250	5,244	218,550	71
1936.....	129,736	74,914	31,171	14,726	9,429	8,204	268,180	76
1937.....	161,804	103,953	54,330	32,423	18,400	8,765	379,175	70
1938.....	129,102	152,964	91,808	44,398	15,492	6,748	440,512	64
1939.....	97,981	114,828	59,298	9,641	1,285	5,780	288,813	74
1940.....	162,738	90,192	43,808	19,491	8,758	5,460	330,447	76
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
<b>Soft red winter:</b>								
1934.....	21,768	39,112	11,346	1,742	417	1,476	75,861	80
1935.....	8,208	31,593	32,790	8,743	2,210	6,613	90,162	44
1936.....	37,329	26,802	4,819	1,098	411	1,208	71,667	89
1937.....	2,979	20,437	28,950	23,030	19,692	14,247	109,335	21
1938.....	12,050	33,664	19,363	8,727	6,390	5,216	85,410	53
1939.....	5,382	36,392	25,821	4,633	1,689	3,341	77,258	54
1940.....	17,982	40,171	13,541	3,312	819	1,253	77,078	75
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
<b>White:</b>								
1934.....	16,928	28,178	4,939	387	79	303	50,814	89
1935.....	20,643	27,480	5,202	1,207	726	1,046	56,304	86
1936.....	28,162	39,392	6,918	1,136	430	470	76,508	88
1937.....	23,673	32,729	6,969	1,943	1,192	702	67,208	84
1938.....	31,539	31,131	6,459	1,221	237	441	71,028	88
1939.....	32,106	17,951	2,047	244	42	249	52,639	95
1940.....	15,972	27,488	12,898	2,250	377	412	59,397	73
1941.....	20,640	17,627	4,291	1,076	531	2,407	46,572	83
1942.....	31,840	20,007	3,210	638	176	651	56,592	92
<b>Mixed:</b>								
1934.....	9,131	12,440	2,848	405	90	612	25,526	85
1935.....	5,222	10,515	8,401	3,976	2,436	2,233	32,833	47
1936.....	16,587	11,685	3,639	1,299	906	612	34,728	81
1937.....	10,719	14,462	9,357	4,768	3,510	1,485	44,301	56
1938.....	8,627	13,926	11,556	3,720	1,329	1,632	40,790	55
1939.....	6,705	15,070	6,429	788	158	943	30,093	72
1940.....	8,973	11,047	4,299	1,059	327	1,268	26,973	74
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
<b>Total:</b>								
1934.....	153,292	171,881	42,842	5,634	1,281	12,322	387,252	84
1935.....	134,449	167,187	95,593	41,206	30,687	56,794	525,916	57
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

Office of Distribution. The quantity loaded per car varies, but carlot receipts have been converted to bushels on the basis of 1,500 bushels per car.

TABLE 12.—Wheat: Estimated cost of production, by selected groups of States, 1934-42<sup>1</sup>

State or group	Average 1934-42		Net cost per acre, including rent								
	Acreage harvested	Yield per acre <sup>2</sup>	1934	1935	1936	1937	1938	1939	1940	1941	1942
	<i>1,000 acres</i>	<i>Bushels</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>
Eastern:											
North <sup>3</sup> .....	2,929	18.1	17.73	19.17	19.08	20.48	20.40	19.62	20.53	21.44	24.02
South <sup>4</sup> .....	1,366	11.5	13.06	14.14	14.40	14.90	14.91	14.27	14.97	15.99	18.03
Ohio, Indiana, and Michigan..	4,571	19.3	15.65	18.10	18.37	19.34	19.45	18.94	19.52	20.85	23.86
Wisconsin, Illinois, Iowa, and Missouri.....	4,339	16.5	12.71	14.53	15.32	15.96	15.69	15.12	15.78	17.29	19.55
Nebraska, Kansas, Colorado, Texas, and Oklahoma.....	21,634	12.5	10.81	14.62	11.89	11.70	10.84	10.84	11.43	11.07	12.53
Minnesota, North Dakota, South Dakota, Montana, and Wyoming.....	14,328	12.1	16.48	11.46	19.81	13.03	10.89	9.97	10.50	11.03	13.66
Western <sup>5</sup> .....	5,175	22.1	16.28	17.37	18.30	17.15	16.92	16.03	16.40	18.04	19.95
United States.....	54,342	14.5	13.61	14.44	15.52	14.15	12.90	12.53	13.12	13.41	15.32
			Net cost per bushel, including rent								
Eastern:											
North <sup>3</sup> .....			1.07	1.09	1.12	1.06	1.10	1.08	1.08	1.13	1.23
South <sup>4</sup> .....			1.31	1.43	1.52	1.32	1.37	1.25	1.15	1.14	1.35
Ohio, Indiana, and Michigan..			.88	.93	1.00	1.09	1.05	.99	.93	.87	1.27
Wisconsin, Illinois, Iowa, and Missouri.....			.86	1.05	.92	1.02	.99	.82	.76	1.02	1.36
Nebraska, Kansas, Colorado, Texas, and Oklahoma.....			1.19	1.46	1.09	.94	1.00	.92	.86	.81	.65
Minnesota, North Dakota, South Dakota, Montana, and Wyoming.....			2.03	1.40	3.05	1.45	.95	.84	.83	.66	.67
Western <sup>5</sup> .....			.90	.85	.91	.81	.76	.74	.81	.68	.75
United States.....			1.15	1.19	1.21	1.04	.97	.89	.86	.79	.77

<sup>1</sup> 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.

<sup>2</sup> Yield per acre is a weighted average.

<sup>3</sup> Includes the 6 New England States, New York, Pennsylvania, New Jersey, Delaware, Maryland, Virginia, West Virginia, and Kentucky.

<sup>4</sup> Includes North Carolina, South Carolina, Georgia, Alabama, Tennessee, and Arkansas.

<sup>5</sup> Includes Idaho, New Mexico, Arizona, Utah, Nevada, Washington, Oregon, and California.

Bureau of Agricultural Economics. See further details in table 545.

TABLE 13.—Wheat and wheat flour: Average price, selected markets and grades, 1929-43

Year beginning July	Wheat, per bushel												Flour, per 100 pounds	
	Portland, Oreg. No. 1 Soft White <sup>1</sup>	Minneapolis, No. 1 Dark Northern Spring	Minneapolis, No. 2 Amber Durum <sup>2</sup>	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 <sup>3</sup>	Liverpool, parcels, imported <sup>4</sup>	Winnipeg, Canadian No. 3 Northern Manitoba	Buenos Aires, Argentine No. 2 semihard	Sydney, Australian milling	Kansas City, Hard Winter wheat, short patents	Minneapolis, Spring wheat, family patent
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Dollars	Dollars
1929	116	130	119	130	120	130	126	121.9	129	123	117	116	3.22	3.68
1930	72	82	78	83	76	84	<sup>5</sup> 92	77.1	80	62	66	56	2.48	2.73
1931	56	71	76	52	47	53	62	55.1	59	47	47	43	1.96	2.33
1932	<sup>6</sup> 49	61	58	55	51	53	69	57.0	54	42	44	42	1.97	2.30
1933	71	91	103	94	88	94	106	91.2	68	62	56	53	3.43	3.72
1934	81	116	<sup>2</sup> 138	94	98	102	119	106.3	81	76	61	58	3.48	3.81
1935	81	126	113	95	105	104	125	99.8	90	77	82	69	3.44	3.86
1936	107	147	157	111	121	117	143	121.2	126	113	106	98	3.18	3.85
1937	87	128	107	113	111	118	116	106.3	124	117	112	89	2.91	3.21
1938	66	79	72	70	70	70	87	69.9	70	58	61	50	2.30	2.66
1939	80	97	92	75	74	78	112	86.0	(?)	64	60	54	2.76	3.11
1940	76	90	92	82	82	85	106	84.3	.....	62	57	64	2.74	2.97
1941	96	110	116	110	112	109	139	109.3	.....	64	55	64	3.32	3.74
1942	118	129	131	134	126	126	154	126.0	.....	79	55	64	3.60	3.93
1943	145	155	156	167	145	151	182	152.6	.....	105	.....	.....	4.26	4.21

<sup>1</sup> Grade not quoted prior to June 1940.<sup>2</sup> Hard Amber Durum beginning 1934.<sup>3</sup> Markets are Chicago, Minneapolis, Kansas City, St. Louis, Omaha, and Duluth.<sup>4</sup> Afloat or for early delivery.<sup>5</sup> Average for 6 months.<sup>6</sup> Estimated on basis of Seattle prices.<sup>7</sup> Market closed September 1939.

Bureau of Agricultural Economics. Compiled from following sources: Northwestern Daily Produce News; reports of the Office of Distribution; New York Journal of Commerce; Broomhall's Yearbook and Corn Trade News; Revista de la Bolsa de Cereales, Buenos Aires, weekly; Statistical Register of New South Wales, annual; New South Wales Statistical Bulletin, Sydney, quarterly, and from trade papers published at the 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 14.—Wheat futures: Annual average of month-end open contracts, by contract markets, 1934-43

Year beginning July	Chicago Board of Trade	Chicago Open Board of Trade	Minneapolis Chamber of Commerce	Kansas City Board of Trade	Duluth Board of Trade	Milwaukee Grain and Stock Exchange	Portland Grain Exchange	Seattle Grain Exchange	Total <sup>1</sup>
	<i>Mil. bu.</i>	<i>Mil. bu.</i>	<i>Mil. bu.</i>	<i>Mil. bu.</i>	<i>Mil. bu.</i>	<i>Mil. bu.</i>	<i>Mil. bu.</i>	<i>Mil. bu.</i>	<i>Mil. bu.</i>
1934.....	112.2	.5	12.3	19.3	.6	.4	.2	.3	145.8
1935.....	99.5	.8	8.6	14.5	.7	.2	.1	.2	124.6
1936.....	97.9	1.0	7.5	15.7	.4	.3	.1	.2	123.1
1937.....	96.6	.6	8.9	19.2	1.0	.2	.1	.3	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

<sup>1</sup> Includes open contracts of less than 50,000 bushels for the Hutchinson Board of Trade Association from July 1934 to August 1936 and for the Merchants' Exchange of St. Louis from July 1934 to June 1937. No trading on Merchants' Exchange of St. Louis since April 1938; total open contracts for 1937-38 include 0.3 million bushels for St. Louis. Trading on the Hutchinson Board of Trade discontinued September 12, 1936, and designation as contract market vacated October 26, 1936.

<sup>2</sup> Less than 50,000 bushels.

Office of Distribution. Compiled from required daily reports from exchange clearing members.

TABLE 15.—Wheat futures: Volume of trading by contract markets, 1934-43

Year beginning July	Chicago Board of Trade	Chicago Open Board of Trade	Minneapolis Chamber of Commerce	Kansas City Board of Trade	Duluth Board of Trade	Merchants' Exchange of St. Louis	Milwaukee Grain and Stock Exchange	Seattle Grain Exchange	Portland Grain Exchange	Hutchinson Board of Trade <sup>1</sup>	Total
	<i>Mil. bu.</i>	<i>Mil. bu.</i>	<i>Mil. bu.</i>	<i>Mil. bu.</i>	<i>Mil. bu.</i>	<i>Mil. bu.</i>	<i>Mil. bu.</i>	<i>Mil. bu.</i>	<i>Mil. bu.</i>	<i>Mil. bu.</i>	<i>Mil. bu.</i>
1934.....	6,797.6	128.0	457.4	678.4	15.6	.7	13.4	3.6	1.4	.4	8,096.5
1935.....	7,272.3	<sup>2</sup> 131.6	525.5	665.6	30.5	1.8	<sup>2</sup> 12.8	2.8	.7	.5	8,644.1
1936.....	10,152.1	175.8	442.2	855.5	11.4	2.2	16.4	1.9	.7	.4	11,658.6
1937.....	8,300.8	158.6	437.3	800.0	37.7	2.3	10.8	3.7	.8	.....	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	(3)	.....	2,703.2
1943.....	1,761.9	38.1	482.8	332.0	24.2	.....	1.6	1.1	.....	.....	2,641.7

<sup>1</sup> Trading on Hutchinson Board of Trade began May 16, 1932, ceased Sept. 12, 1936. License surrendered Oct. 26, 1936.

<sup>2</sup> Adjusted from figure shown in 1943 and prior issues of Agricultural Statistics.

<sup>3</sup> Less than 50,000 bushels.

Office of Distribution. Compiled from required daily reports from exchange clearing members.

TABLE 16.—Wheat futures: Highest and lowest prices per bushel, by date and future, Chicago Board of Trade, 1929-43

Year beginning July	High	Date	Future	Low	Date	Future
1929	<i>Cents</i> 164	July 29	1930 May	<i>Cents</i> 87½	June 25	1930 July
1930	114	Aug. 7	1931 May	55½	June 19	1931 July
1931	73¼	{Nov. 7}	1932 July	44½	{Sept. 30}	1931 Sept.
1932	106⅝	{Nov. 9}	1934 May	41½	{Oct. 5}	1931 Dec.
1933	128⅝	June 27	1934 May	67½	Nov. 25	1932 Dec.
1934	117	July 18	1934 May	78½	Oct. 17	1933 Dec.
1935	109½	Aug. 10	1935 May	78⅝	{June 20}	1935 July
1936	145⅝	Oct. 5	1935 Dec.	78	{June 25}	1935 July
1937	132⅝	Apr. 5	1937 May	93¼	July 6	1936 July
1938	81¼	July 16	1938 May	67⅝	July 1	1936 July
1939	113	May 22	1939 May	59⅝	May 31	1938 July
1940	109½	Apr. 22	1940 May	60⅝	Sept. 7	1938 Sept.
1941	137¼	June 27	1941 Dec.	66⅝	July 24	1939 Sept.
1942	153¼	Jan. 27	1942 Sept.	100½	Aug. 16	1940 Sept.
1943	173⅝	Mar. 4	1943 Dec.	114½	July 21	1941 July
		(1)	1944 May	142⅝	July 20	1942 July
					Aug. 16	1943 Sept.

<sup>1</sup> Jan. 10, Mar. 24 to May 13 inclusive, and May 17, 20, and 22.

Office of Distribution. Compiled from records of the Chicago Board of Trade.

TABLE 17.—Rye: Acreage, production, value, and foreign trade, United States, 1929-43

Year	Acreage seeded for all purposes, in preceding fall <sup>1</sup>	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 <sup>2</sup>	Foreign trade, including year beginning July <sup>3, 4</sup>		
								Domestic exports	Imports	Net exports <sup>5</sup>
	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		3,083	11.3	34,803						
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	311	14	304
1933	4,714	2,405	8.6	20,573	62.7	12,907	69	21	12,019	11,998
1934		1,914	8.5	16,234						
1934	5,453	1,921	8.5	16,285	72.0	11,731	81	(?)	11,250	11,249
1935	6,210	4,066	14.0	56,938	39.8	22,677	50	9	2,266	2,267
1936	6,446	2,694	9.0	24,239	81.2	19,686	97	248	3,943	3,695
1937	7,235	3,825	12.8	48,862	68.6	33,517	74	6,578	(?)	6,578
1938	6,654	4,087	13.7	55,984	33.8	18,928	44	784	1	783
1939		5,548	10.1	35,791						
1939	7,206	3,822	10.1	38,562	43.9	16,935	56	732	(?)	732
1940	5,507	3,194	12.5	39,984	41.9	16,734	51	245	1,392	1,147
1941	6,185	3,570	12.7	45,364	53.9	24,449	65	23	3,758	3,735
1942	6,512	3,860	14.9	57,673	59.8	34,491	73	15	1,490	1,475
1943 <sup>6</sup>	5,805	2,777	11.1	30,781	98.2	30,215	108			

<sup>1</sup> Estimates of seeded acreage relate to the total acreage of rye sown for all purposes, including an allowance for spring-sown rye.

<sup>2</sup> Prices are from Minneapolis Daily Market Record and are averages of daily prices weighted by carlot sales.

<sup>3</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, 1929-date, and official records tabulated by the U. S. Department of Commerce. Rye—imports for consumption, 1929-date; 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.

<sup>4</sup> These figures do not include rye malt.

<sup>5</sup> Domestic exports minus imports for consumption.

<sup>6</sup> Net imports.

<sup>7</sup> Less than 500 bushels.

<sup>8</sup> Includes an allowance for unredeemed loans at average loan value.

<sup>9</sup> Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns.



TABLE 18.—*Rye: Acreage, production, and season average price per bushel received by farmers, by States, average 1932-41, annual 1942 and 1943*

State and division	Acreage seeded <sup>1</sup>			Acreage harvested			Production			Price <sup>2</sup> for crop of—			
	Crops of 1932-41	Crop of 1942	Crop of 1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	
	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.....	60	67	65	21	22	15	349	407	240	67	77	116	
New Jersey.....	90	93	96	20	15	13	342	278	208	70	86	118	
Pennsylvania.....	113	78	56	84	58	48	1,171	841	624	65	80	112	
North Atlantic	263	238	217	126	95	76	1,861	1,526	1,072	66.5	80.3	114.0	
Ohio.....	131	159	125	65	110	76	993	1,870	1,140	57	67	102	
Indiana.....	232	263	213	127	144	118	1,569	1,944	1,416	55	64	103	
Illinois.....	170	123	116	83	49	62	1,028	539	682	53	64	101	
Michigan.....	192	129	117	129	80	65	1,562	1,160	748	55	67	105	
Wisconsin.....	352	181	145	242	135	109	2,766	1,620	1,144	56	67	102	
Minnesota.....	484	275	176	394	223	123	5,451	3,345	1,538	50	58	94	
Iowa.....	156	46	47	78	18	13	1,224	279	202	51	59	93	
Missouri.....	130	120	140	38	45	55	422	495	605	66	74	117	
North Dakota.....	1,160	1,022	777	720	919	349	7,806	16,082	4,014	43	52	86	
South Dakota.....	852	1,010	768	461	816	522	5,630	13,872	5,220	46	56	91	
Nebraska.....	570	823	765	304	439	421	3,079	5,926	5,052	50	58	92	
Kansas.....	130	230	239	54	117	129	580	1,287	1,354	54	59	96	
North Central	4,559	4,381	3,628	2,696	3,095	2,042	32,111	48,419	23,115	49.4	56.8	94.1	
Delaware.....	15	22	23	8	11	11	104	154	148	75	83	137	
Maryland.....	41	55	58	17	21	21	231	294	273	69	85	132	
Virginia.....	129	136	150	48	45	39	538	585	429	80	93	129	
West Virginia.....	16	13	11	8	4	4	96	50	44	73	93	123	
North Carolina.....	166	210	204	60	42	35	495	399	315	94	118	156	
South Carolina.....	42	96	108	15	29	25	124	246	212	113	131	183	
Georgia.....	64	78	80	21	20	19	140	140	152	105	125	175	
South Atlantic	473	610	634	179	172	154	1,729	1,868	1,573	85.9	103.6	147.2	
Kentucky.....	105	110	121	15	20	22	167	250	264	74	88	120	
Tennessee.....	138	168	170	36	42	34	311	399	306	85	94	133	
Oklahoma.....	138	383	379	56	125	138	496	1,188	897	61	66	101	
Texas.....	17	42	50	8	20	25	81	240	175	61	61	96	
South Central	398	703	720	115	207	219	1,056	2,077	1,642	70.3	73.4	109.5	
Montana.....	83	68	64	39	48	29	421	720	435	38	51	82	
Idaho.....	16	19	20	6	7	8	81	112	120	52	73	103	
Wyoming.....	40	51	36	20	25	26	151	250	260	51	59	88	
Colorado.....	85	200	220	42	110	126	345	1,375	1,323	50	56	89	
New Mexico.....	4	5	21	4	15	15	4	51	138	135	4	60	84
Utah.....	4	17	20	2	8	6	24	88	51	62	85	110	
Washington.....	51	64	64	21	32	30	203	416	390	61	69	98	
Oregon.....	100	117	135	35	36	36	453	504	540	61	74	104	
California.....	24	26	26	9	10	10	113	130	125	64	76	101	
Western.....	407	580	606	178	291	286	1,832	3,783	3,379	51.7	60.9	92.5	
United States.....	6,101	6,512	5,805	3,293	3,860	2,777	38,589	57,673	30,781	52.6	59.8	98.2	

<sup>1</sup> Estimates of seeded acreage relate to the total acreage of rye sown for all purposes, including an allowance for spring-sown rye.

<sup>2</sup> Preliminary.

<sup>3</sup> For certain years, prices include an allowance for unredeemed loans at average loan value.

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

TABLE 19.—Rye: Acreage, yield per acre, and production in specified areas, year of harvest, averages 1930-34 and 1935-39, annual 1940-43<sup>1</sup>

Continent and country or area	Acreage <sup>2</sup>						Yield per acre			Production					
	Average		1940	1941	1942	1943 <sup>3</sup>	Average		1940	Average		1940	1941	1942	1943 <sup>3</sup>
	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	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
North America:															
United States.....	2,896	3,699	3,194	3,570	3,860	2,777	10.6	12.1	12.5	30,823	44,917	39,984	45,364	57,673	30,781
Canada.....	858	816	1,035	960	1,338	576	10.4	11.3	13.5	8,939	9,191	13,994	11,703	24,742	7,143
Total.....	3,754	4,515	4,229	4,530	5,198	3,353				39,762	54,108	53,978	57,067	82,415	37,924
Europe:															
Spain.....	1,494	<sup>4</sup> 1,396	1,361	1,487	1,506	1,547	14.8	<sup>4</sup> 12.8	10.2	22,164	<sup>4</sup> 17,801	13,820	15,694	<sup>6</sup> 21,128	<sup>6</sup> 19,684
Portugal.....	392	342	286	328	334	413	11.8	11.7	10.3	4,641	4,010	2,957	3,568	6,576	3,464
Switzerland.....	44	38	25	35	35		32.2	33.4	35.6	1,417	1,269	890	1,201	1,161	
Italy.....	300	262	259	259			20.9	21.8	23.2	6,256	5,701	5,996	5,905		
France.....	1,752	1,620					18.3	<sup>4</sup> 18.3		32,021	<sup>4</sup> 29,643				
Belgium.....	553	369	279	310	335	<sup>5</sup> 387	38.8	38.8		21,461	14,319				
Denmark.....	346	352	344	474	471	552	27.7	28.4	31.1	9,573	9,983	10,714	12,204	16,212	19,684
Netherlands.....	440	559	563	596	695	<sup>6</sup> 751	35.5	36.4		15,626	20,331				
Sweden.....	555	495	422	511	617	545	30.2	30.0	24.8	16,786	14,828	10,468	10,993	17,640	15,655
Finland.....	553	578	<sup>7</sup> 459	<sup>7</sup> 467	<sup>7</sup> 395	<sup>7</sup> 434	24.9	24.0	18.0	13,767	13,883	<sup>7</sup> 8,263	<sup>7</sup> 9,173	<sup>7</sup> 8,228	8,177
Central Europe <sup>8</sup> .....	28,831	<sup>4</sup> 28,676	<sup>9</sup> 26,100	<sup>9</sup> 27,000	<sup>6</sup> 26,000		22.7	<sup>4</sup> 23.0	21.1	655,629	<sup>4</sup> 658,589	<sup>9</sup> 552,000	<sup>6</sup> 615,000	<sup>6</sup> 578,000	
Balkans <sup>10</sup> .....	3,870	3,924	<sup>9</sup> 3,700	<sup>6</sup> 3,700	<sup>6</sup> 3,500		16.1	16.6	16.3	62,314	65,323	60,306	<sup>9</sup> 57,750	<sup>6</sup> 55,000	
Estimated total <sup>11</sup> .....	41,400	41,000	37,600	38,500	37,700					906,000	904,000	760,000	820,000	805,000	860,000
Other countries:															
Soviet Union.....	65,286	53,125					12.7			<sup>12</sup> 829,024					
Argentina.....	936	894					10.5	10.9		9,873	9,771	9,460	5,511	5,941	25,583
Chile.....	8	30	24	19	23	23	12.6	10.2	9.4	101	307	225	209	240	<sup>6</sup> 248
Australia.....	6	15	24				13.5	11.1	6.4	81	167	153			
Union of South Africa <sup>13</sup> .....	<sup>4</sup> 114	<sup>4</sup> 117			188	215	<sup>4</sup> 7.4	<sup>4</sup> 6.8		<sup>4</sup> 838	794	718	668	802	925
French North Africa <sup>14</sup> .....	5	13	19	14	16		12.2	6.3	6.1	61	82	116	129	84	
Turkey.....	610	939	1,146	1,257	1,352		19.2	15.2	16.6	11,729	14,301	18,970	13,325	12,191	<sup>6</sup> 15,747
Estimated world total <sup>11</sup> .....	112,000	100,700	87,400	89,000						1,798,000	1,734,000	1,470,000	1,500,000		

<sup>1</sup> Harvests of the Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, the crop harvested in the Northern Hemisphere in 1943 is combined with the Southern Hemisphere harvest which began late in 1943 and ended early in 1944.

<sup>2</sup> Figures refer to areas harvested as far as possible. <sup>3</sup> Preliminary.

<sup>4</sup> Average of less than 5 years. <sup>5</sup> Sown acreage. <sup>6</sup> Unofficial estimate.

<sup>7</sup> Because of changes in boundaries, not comparable with other years.

<sup>8</sup> Includes Germany, Austria, Czechoslovakia, Poland, and Luxemburg.

<sup>9</sup> Partly estimated.

<sup>10</sup> Includes Hungary, Yugoslavia, Rumania, Bulgaria and Greece.

<sup>11</sup> Estimated totals, which in the case of production are rounded to the nearest million, include allowances for missing data and for countries not listed. See 1942 Agricultural Statistics, table 31, for information on certain countries not listed here.

<sup>12</sup> Beginning with 1933, production estimates for the Soviet Union have been reduced 15 percent to take account of heavy harvesting losses.

<sup>13</sup> European cultivation only. <sup>14</sup> Includes Algeria and French Morocco.

Office of Foreign Agricultural Relations. Compiled from official sources and publications of the International Institute of Agriculture, except as noted.

TABLE 20.—*Rye: Production and farm disposition, by States, crop of 1942 (revised)*

State	Production <i>1,000 bu.</i>	Used for seed		Fed to livestock <sup>1</sup> <i>1,000 bu.</i>	Ground at mill for home use or exchanged for flour <i>1,000 bu.</i>	Sold <i>1,000 bu.</i>
		Total <i>1,000 bu.</i>	Home-grown <sup>1</sup> <i>1,000 bu.</i>			
New York.....	407	117	29	224	2	152
New Jersey.....	278	173	10	56	1	211
Pennsylvania.....	841	90	62	648	11	120
Ohio.....	1,870	200	86	1,402	8	374
Indiana.....	1,944	298	146	1,555	6	237
Illinois.....	539	162	49	291	2	197
Michigan.....	1,160	176	93	696	21	350
Wisconsin.....	1,620	232	151	1,134	25	310
Minnesota.....	3,345	299	221	1,171	6	1,947
Iowa.....	279	75	20	167	1	91
Missouri.....	495	196	55	208	2	230
North Dakota.....	16,082	1,010	646	2,573	18	12,846
South Dakota.....	13,872	998	679	3,468	12	9,713
Nebraska.....	5,926	918	413	3,496	18	1,999
Kansas.....	1,287	263	113	901	4	269
Delaware.....	154	34	19	31	1	103
Maryland.....	294	93	38	132	6	118
Virginia.....	585	210	84	222	16	263
West Virginia.....	50	16	4	38	1	7
North Carolina.....	399	245	86	140	16	157
South Carolina.....	246	130	36	74	2	134
Georgia.....	140	96	26	29	2	83
Kentucky.....	250	169	8	100	1	141
Tennessee.....	399	221	71	140	3	185
Oklahoma.....	1,188	417	121	689	4	374
Texas.....	240	50	16	120	—	104
Montana.....	720	64	32	324	1	363
Idaho.....	112	24	8	73	—	31
Wyoming.....	250	32	16	175	1	58
Colorado.....	1,375	198	80	756	3	527
New Mexico.....	188	19	8	85	1	94
Utah.....	88	23	11	44	1	32
Washington.....	416	77	32	125	—	259
Oregon.....	504	148	46	252	2	204
California.....	130	34	15	39	—	76
United States.....	57,673	7,512	3,539	21,573	198	32,358

<sup>1</sup> Relates to quantities used on farms where produced. Additional quantities of purchased rye are so utilized.

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

TABLE 21.—*Rye: Receipts graded by licensed inspectors, by grades, 1933-42*

Year beginning July	No. 1	No. 2	No. 3	No. 4	Sample	Total	Percentage grading No. 2 or better
	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Percent</i>
1933.....	4,559	6,669	2,570	194	1,530	15,522	72
1934.....	4,362	7,902	429	45	4,027	16,765	73
1935.....	2,031	8,911	6,098	1,445	635	19,120	57
1936.....	5,389	7,486	2,960	466	437	16,738	77
1937.....	3,174	10,703	4,866	560	295	19,598	71
1938.....	6,333	10,790	2,347	358	484	20,362	84
1939.....	4,520	9,525	3,879	526	474	18,924	74
1940.....	3,687	8,422	980	180	496	13,765	88
1941.....	5,788	10,752	6,107	2,403	1,059	26,109	63
1942.....	2,279	11,526	6,593	3,736	1,270	25,404	54

<sup>1</sup> Revised standards effective July 2, 1934.

Office of Distribution.

TABLE 22.—Rye: Production and farm disposition, by States, crop of 1943<sup>1</sup>

State	Production <i>1,000 bu.</i>	Used for seed		Fed to livestock <sup>2</sup> <i>1,000 bu.</i>	Ground at mill for home use or exchanged for flour <i>1,000 bu.</i>	Sold <i>1 000 bu.</i>
		Total <i>1,000 bu.</i>	Home-grown <sup>2</sup> <i>1,000 bu.</i>			
New York.....	240	126	23	125	1	91
New Jersey.....	208	173	9	31	1	167
Pennsylvania.....	624	94	54	530	8	32
Ohio.....	1,140	134	59	798	5	278
Indiana.....	1,416	328	138	991	5	282
Illinois.....	682	217	61	327	2	292
Michigan.....	748	202	89	449	18	192
Wisconsin.....	1,144	208	133	801	21	189
Minnesota.....	1,538	269	159	538	3	838
Iowa.....	202	77	12	81	1	108
Missouri.....	605	294	82	236	2	285
North Dakota.....	4,014	415	266	1,004	9	2,735
South Dakota.....	5,220	749	479	1,827	8	2,906
Nebraska.....	5,052	716	344	3,031	17	1,660
Kansas.....	1,354	231	109	880	4	361
Delaware.....	148	40	22	30	1	95
Maryland.....	273	102	41	109	6	117
Virginia.....	429	189	70	129	14	216
West Virginia.....	44	16	4	31	1	8
North Carolina.....	315	228	71	107	13	124
South Carolina.....	212	96	26	52	2	131
Georgia.....	152	84	24	32	2	94
Kentucky.....	264	190	10	95	1	158
Tennessee.....	306	228	64	92	2	148
Oklahoma.....	897	429	133	628	4	132
Texas.....	175	45	16	79	1	79
Montana.....	435	48	21	218	1	195
Idaho.....	120	22	9	84	—	27
Wyoming.....	260	30	16	185	1	58
Colorado.....	1,323	139	81	595	4	643
New Mexico.....	135	10	5	61	1	68
Utah.....	51	34	11	22	1	17
Washington.....	390	50	23	136	—	231
Oregon.....	540	178	55	270	2	213
California.....	125	34	15	38	—	72
United States.....	30,781	6,425	2,734	14,643	162	13,242

<sup>1</sup> Preliminary.<sup>2</sup> Relates to quantities used on farms where produced. Additional quantities of purchased rye are so utilized.

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

TABLE 23.—Rye futures: Volume of trading by contract markets, 1934-43

Year beginning July	Chicago Board of Trade	Chicago Open Board of Trade	Minne- apolis Chamber of Commerce	Duluth Board of Trade	Milwaukee Grain and Stock Exchange	Total
	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>
1934.....	378.9	1.1	41.0	1.1	3.0	425.1
1935.....	191.4	.1	63.8	.6	2.0	257.9
1936.....	337.8	.4	69.9	(1) (2)	2.6	2 410.7
1937.....	155.8	.1	50.4	(1) (2)	.7	2 207.0
1938.....	116.5	.8	266.8	2.1	.5	2 184.7
1939.....	2 311.0	1.4	95.6	.....	1.3	2 409.3
1940.....	206.1	.8	58.2	.....	1.1	266.2
1941.....	708.6	4.8	74.8	.....	1.8	790.0
1942.....	1,320.2	43.1	104.6	.....	1.8	1,469.7
1943.....	2,698.7	169.6	160.3	.....	2.5	3,031.1

<sup>1</sup> Less than 50,000 bushels.<sup>2</sup> Adjusted from figure shown in 1943 and prior issues of Agricultural Statistics.

Office of Distribution. Compiled from required daily reports from exchange clearing members.

TABLE 24.—*Rye futures: Highest and lowest prices per bushel, by date and future, Chicago Board of Trade, 1929-43*

Year beginning July	High	Date	Future	Low	Date	Future
1929.....	<i>Cents</i> 125¼	Aug. 17	1930 May	<i>Cents</i> 44	June 25	1930 July
1930.....	81½	Aug. 7	1931 Mar.	30¼	May 2	1931 May (old and new)
1931.....	63½	Nov. 9	1932 July	27½	June 30	1932 July
1932.....	86¾	June 27	1933 Dec.	26¼	{Nov. 1 } {Nov. 3 }	1932 Dec.
1933.....	116¾	July 19	1934 May	44	Oct. 17	1933 Dec.
1934.....	95¼	Aug. 9	1935 May	44	June 15	1935 July
1935.....	68½	June 23	1936 Dec.	39½	Sept. 3	1935 Sept.
1936.....	123½	May 26	1937 May	63¾	July 1	1936 July
1937.....	102½	July 17	1937 July	48	June 1	1938 Sept.
1938.....	58	May 31	1939 Dec.	39¼	Sept. 6	1938 Sept.
1939.....	77¾	Dec. 26	1940 May	37¾	Aug. 30	1939 Sept.
1940.....	62¾	June 23	1941 Dec.	36¼	Aug. 19	1940 Sept.
1941.....	98	Jan. 27	1942 Sept.	51¾	July 5	1941 July (old)
1942.....	106¼	June 30	1943 Dec.	59¾	Nov. 4	1942 Dec.
1943.....	134¼	Jan. 7	1944 May	94¾	Aug. 16	1943 Sept.

Office of Distribution. Compiled from records of the Chicago Board of Trade.

TABLE 25.—*Rice, rough: Acreage, production, value, and disposition, United States, 1933-43*

Crop year	Acreage harvested	Yield per acre	Production	Season average price per bushel received by farmers	Farm value	Used for seed	Food and feed on farms	Exports and shipments	Used for commercial milling	Stocks and/or unaccounted for
	<i>1,000 acres</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1933-34.....	798	47.2	37,651	77.7	29,248	1,897	894	171	34,435	254
1934-35.....	812	48.1	39,047	79.0	30,854	1,898	921	115	35,987	126
1935-36.....	817	48.3	39,452	72.2	28,469	2,325	856	119	34,179	1,973
1936-37.....	981	50.8	49,820	83.4	41,567	2,653	2,415	133	43,937	682
1937-38.....	1,099	48.6	53,422	65.8	35,168	2,543	1,460	540	48,234	645
1938-39.....	1,076	48.8	52,506	64.0	33,630	2,489	877	544	49,334	-738
1939-40.....	1,045	51.7	54,062	72.8	39,348	2,595	934	406	49,863	264
1940-41.....	1,069	50.9	54,433	81.2	44,208	3,007	976	944	50,838	-1,332
1941-42.....	1,214	42.3	51,323	135.6	69,600	3,645	851	( <sup>1</sup> )	48,569	<sup>2</sup> -1,742
1942-43.....	1,450	44.5	64,549	162.6	104,957	3,711	842	( <sup>1</sup> )	56,610	43,386
1943-44 <sup>3</sup> .....	1,500	46.7	70,025	181.9	127,369	3,711	854	.....	.....	.....

<sup>1</sup> Not available for publication.

<sup>2</sup> Includes exports and shipments.

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics and Office of Distribution.

TABLE 26.—*Rice, rough: Acreage, production, and season average price per bushel received by farmers, by States, average 1932-41, annual 1942 and 1943*

State	Acreage planted			Acreage harvested			Production			Price for crop of—		
	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
Arkansas.....	170	262	265	170	258	253	8,635	12,642	11,891	76	160	170
Louisiana.....	465	617	629	462	615	621	18,965	23,370	23,008	79	162	185
Texas.....	229	392	400	225	370	396	11,324	15,910	20,196	82	170	190
California.....	123	212	237	121	207	230	8,409	12,627	14,030	70	157	175
United States.....	987	1,483	1,531	978	1,450	1,500	47,334	64,549	70,025	77.4	162.6	181.9

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 27.—Rice: Acreage, yield per acre, and production in specified countries, averages 1930-31 to 1934-35 and 1935-36 to 1939-40, annual 1940-41 to 1943-44<sup>1</sup>

Continent and country or area	Acreage						Yield per acre			Production					
	Average 1930-31 to 1934-35	Average 1935-36 to 1939-40	1940-41	1941-42	1942-43 <sup>2</sup>	1943-44 <sup>2</sup>	Average 1930-31 to 1934-35	Average 1935-36 to 1939-40	1940-41	Average 1930-31 to 1934-35	Average 1935-36 to 1939-40	1940-41	1941-42	1942-43 <sup>2</sup>	1943-44 <sup>2</sup>
North America:	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bushels	Bu. <sup>3</sup>	Bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
United States.....	883	1,004	1,069	1,214	1,450	1,500	47.1	50.9	41,572	49,852	54,433	51,323	64,549	70,025	
Mexico.....	84	96	152	131	161	160	41.4	42.3	3,478	4,062	5,277	5,357	5,300	5,682	
Estimated total.....	1,280	1,490	1,670	1,830	2,160	2,260			53,000	64,500	72,000	70,200	86,200	92,400	
Asia:															
French Indochina.....	13,505	<sup>3</sup> 14,020					20.8	<sup>3</sup> 22.5	281,497	<sup>3</sup> 316,038					
Thailand.....	7,141	7,088	7,156				32.4	30.1	231,402	213,079					
Burma.....	12,770	12,671	12,518	12,372			28.1	27.5	358,219	348,534	393,763				
China <sup>4</sup> .....	<sup>3</sup> 47,099	<sup>3</sup> 48,161	45,802	46,993			<sup>3</sup> 49.8	49.2	<sup>3</sup> 2,345,574	2,623,383	2,252,000	2,327,000			
Manchuria.....	474	<sup>3</sup> 704	1,046				31.3	33.1	14,853	31,968	34,605	39,774			
Japan.....	7,887	7,862	7,789				70.4	75.4	555,061	592,894	554,554	500,946			
Chosen.....	4,112	3,837	4,036				38.2	48.6	156,985	186,604	195,789	226,326			
Taiwan.....	1,609	1,616	1,579				46.6	52.8	75,014	85,278	71,863	76,488			
Philippine Islands.....	4,643	4,934	5,133				22.4	22.5	103,939	111,252	104,171				
British Malaya.....	740	748					34.2	36.3	25,333	27,130					
Netherlands Indies <sup>5</sup> .....	9,140	<sup>3</sup> 9,716					30.3	<sup>3</sup> 31.6	276,935	<sup>3</sup> 306,938					
India <sup>6</sup> .....	70,288	72,707	73,063	73,579	75,193	79,960	28.4	26.2	1,995,645	1,904,819	1,658,578	1,894,759	1,860,752	2,287,299	
Iran.....	<sup>3</sup> 560	<sup>3</sup> 534		586			<sup>3</sup> 40.0	34.8	<sup>3</sup> 22,413	<sup>3</sup> 18,577					
Iraq.....	<sup>3</sup> 316	<sup>3</sup> 386					<sup>3</sup> 24.5	<sup>3</sup> 27.3	<sup>3</sup> 7,750	11,176	14,697	13,717	17,146		
Turkey.....	66	78	64				33.6	39.1	2,220	3,050	3,076	4,2738	4,2916	4,3015	
Estimated total.....	189,940	196,340	193,810						6,753,100	7,102,100	6,481,300				
Europe:															
Italy.....	343	362	404	414	398	375	95.2	103.9	112.6	32,662	37,620	45,499	42,318	37,820	34,210
Spain.....	117		135	117	116		124.4		97.5	14,558		13,167	10,192	10,139	
Portugal.....	39	50	55	63			44.6	68.0	73.5	1,740	3,398	4,042	4,347		
Bulgaria.....	18	19	30		4 42	4 41	43.9	54.8		791	1,041		1,764	4 2,205	
Estimated total.....	870	930	1,060	1,100						59,400	68,100	64,300	56,200		
Africa:															
Egypt.....	352	463	528	465	698	667	59.3	68.5	61.2	20,876	31,699	32,322	27,744	46,065	33,565
French West Africa.....	1,065	<sup>3</sup> 1,562					17.0	<sup>3</sup> 13.4		18,087	<sup>3</sup> 20,936				
Sierra Leone.....	307						29.4			9,015					
Madagascar.....	1,354	<sup>3</sup> 1,225					25.2	<sup>3</sup> 23.9		34,166	<sup>3</sup> 29,321				
Estimated total.....	3,410	4,100	4,410	4,460						88,000	97,800	113,000	111,800		

<b>Oceania:</b>															
Australia.....	21	23	25	24	.....	.....	83.2	98.7	89.6	1,748	2,269	2,240	2,046	.....	.....
<b>Estimated total</b> .....	30	40	40	40	.....	.....	.....	.....	.....	2,200	2,700	2,700	2,600	.....	.....
<b>South America:</b>															
Brazil.....	2,074	2,329	2,392	.....	.....	.....	28.4	28.5	28.3	58,970	66,449	67,735	.....	.....	.....
Argentina.....	25	52	53	80	84	118	42.2	59.8	51.8	1,054	3,112	2,743	5,296	4,852	7,887
Chile.....	.....	<sup>3</sup> 26	32	37	70	89	.....	<sup>3</sup> 81.1	68.9	<sup>3</sup> 29	1,299	2,206	3,008	5,701	7,460
Colombia.....	<sup>3</sup> 114	.....	.....	.....	.....	.....	<sup>3</sup> 22.0	.....	.....	<sup>3</sup> 2,508	<sup>3</sup> 5,646	6,583	.....	6,596	.....
Peru.....	126	107	153	117	126	145	36.1	42.8	48.5	4,551	4,578	7,414	4,897	5,265	6,761
Ecuador.....	.....	.....	.....	.....	.....	.....	.....	66.6	48.9	2,330	3,621	4,264	5,718	7,607	.....
Uruguay.....	3	13	11	12	14	13	.....	.....	.....	.....	866	538	889	759	1,012
British Guiana.....	78	70	.....	.....	.....	.....	44.2	50.8	.....	3,445	3,559	.....	.....	.....	.....
Surinam.....	<sup>3</sup> 29	37	.....	.....	.....	.....	<sup>3</sup> 37.7	46.0	.....	1,078	1,703	1,565	1,421	1,089	.....
<b>Estimated total</b> .....	2,580	2,990	3,230	4,100	.....	.....	.....	.....	.....	75,100	91,700	95,500	115,300	.....	.....
<b>Estimated world total</b> .....	198,100	205,900	204,200	.....	.....	.....	.....	.....	.....	7,031,000	7,427,000	6,829,000	.....	.....	.....

<sup>1</sup> Crops harvested in Northern Hemisphere countries during the latter part of the year, 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.

<sup>2</sup> Preliminary.

<sup>3</sup> Less than 5-year average.

<sup>4</sup> Unofficial.

<sup>5</sup> Java and Madura only. Other States included in estimated total.

<sup>6</sup> Cultivation in areas regularly reporting only, which comprise about 92 percent of the total rice area of India. Official estimates for unreported areas included in estimated total for Asia.

Office of Foreign Agricultural Relations. Compiled from official sources, except as noted, and publications of the International Institute of Agriculture.

TABLE 28.—*Rice, rough: Supply and distribution, southern crop, 1938-39 to 1943-44*

Item	1938-39	1939-40	1940-41	1941-42	1942-43	1943-44
<b>SUPPLY</b>						
Stocks, Aug. 1:	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>
On farms and in country warehouses.	90	148	311	131	25	30
In mills . . . . .	274	232	244	121	16	118
Total . . . . .	364	380	555	252	41	148
Production . . . . .	12,259	12,517	12,498	11,919	14,423	<sup>1</sup> 15,554
Received from California . . . . .			13	25	1	52
Total supply . . . . .	12,623	12,897	13,066	12,196	14,465	15,754
<b>DISTRIBUTION</b>						
Farm disappearance:						
Seed for new crop . . . . .	568	600	681	804	826	.....
For food on farms . . . . .	48	49	47	47	50	.....
For feed on farms . . . . .	174	177	182	147	162	.....
Total . . . . .	790	826	910	998	1,038	.....
Milled by commercial mills . . . . .	11,627	11,759	11,598	11,221	12,716	.....
Exported (rough) . . . . .	77	21	31	( <sup>2</sup> )	( <sup>2</sup> )	.....
Stocks, July 31 . . . . .	380	555	252	41	148	.....
Total accounted for . . . . .	12,874	13,161	12,791	12,260	13,902	.....
Quantity unaccounted for . . . . .	-251	-264	275	<sup>3</sup> -64	<sup>3</sup> 563	.....

<sup>1</sup> December estimate.<sup>2</sup> Not available for publication separately.<sup>3</sup> Includes exports.

Office of Distribution. A barrel is equal to 162 pounds.

TABLE 29.—*Rice, rough: Supply and distribution, California crop, 1938-39 to 1943-44*

Item	1938-39	1939-40	1940-41	1941-42	1942-43	1943-44
<b>SUPPLY</b>						
Stocks, Oct. 1:	<i>Bags</i>	<i>Bags</i>	<i>Bags</i>	<i>Bags</i>	<i>Bags</i>	<i>Bags</i>
In country warehouses and transit .	477,390	244,249	540,333	199,936	8,433	98,300
In mills . . . . .	69,474	291,342	252,550	141,919	2,009	74,310
Total . . . . .	546,864	535,591	792,883	341,855	10,442	172,610
Production . . . . .	3,768,750	4,050,000	4,248,000	3,786,750	5,682,150	<sup>1</sup> 6,313,500
Total supply . . . . .	4,315,614	4,585,591	5,040,883	4,128,605	5,692,592	6,486,110
<b>DISTRIBUTION</b>						
Farm disappearance:						
Seed for new crop . . . . .	168,000	165,200	214,200	297,000	331,650	.....
Feed and waste . . . . .	40,000	60,000	75,000	75,000	35,000	.....
Total . . . . .	208,000	225,200	289,200	372,000	366,650	.....
Shipments to southern mills . . . . .	15,000	11,198	21,500	<sup>2</sup> 87,271	<sup>2</sup> 354,053	.....
Milled by commercial mills . . . . .	3,364,822	3,389,296	4,087,669	3,678,180	4,875,354	.....
Exports (rough) <sup>3</sup> . . . . .	119,854	148,635	374,707	( <sup>4</sup> )	( <sup>4</sup> )	.....
Stocks, Sept. 30 . . . . .	535,591	792,883	341,855	10,442	172,610	.....
Total accounted for . . . . .	4,243,267	4,567,212	5,114,931	4,147,893	5,768,667	.....
Quantity unaccounted for . . . . .	72,347	18,379	-74,048	-19,288	-76,075	.....

<sup>1</sup> December estimate.<sup>2</sup> Includes exports and shipments to Territories.<sup>3</sup> Includes shipments to insular possessions.<sup>4</sup> Not available for publication separately.

Office of Distribution. A bag is equal to 100 pounds.



TABLE 30.—Rice, milled: Heads, second heads and screenings, supply and distribution, United States, 1933-34 to 1942-43

Year <sup>1</sup>	Mill stocks beginning of season	Production	Total supply	Exports	Shipments to Territories	Disappearance within the United States
	<i>Bags</i> <sup>2</sup>	<i>Bags</i> <sup>2</sup>	<i>Bags</i> <sup>2</sup>	<i>Bags</i> <sup>2</sup>	<i>Bags</i> <sup>2</sup>	<i>Bags</i> <sup>2</sup>
1933-34	718,913	9,932,122	10,651,035	864,804	2,788,352	5,770,412
1934-35	1,227,467	10,386,323	11,613,790	1,176,989	3,137,655	6,872,479
1935-36	426,667	10,022,560	10,449,227	758,924	2,948,359	6,426,971
1936-37	314,973	12,197,963	12,512,936	879,458	2,995,469	7,427,514
1937-38	1,210,495	13,704,930	14,975,425	2,897,955	3,388,949	7,857,356
1938-39	831,165	14,324,011	15,155,176	3,175,471	3,018,038	7,354,720
1939-40	1,606,947	14,168,481	15,775,428	3,001,915	3,161,343	7,984,421
1940-41	1,627,749	14,552,031	16,179,780	3,731,016	3,313,998	7,920,395
1941-42	1,214,371	13,834,504	15,048,875		<sup>3</sup> 14,885,327	
1942-43	163,548	16,561,745	16,715,293		<sup>3</sup> 15,406,659	

<sup>1</sup> Crop year beginning August 1 in southern States, October 1 in California.

<sup>2</sup> Bags of 100 pounds.

<sup>3</sup> Total distribution.

Office of Distribution.

TABLE 31.—Rice, milled<sup>1</sup>: Supply and distribution, southern crop, 1933-42

Year beginning Aug. 1	Mill stocks, Aug. 1	Production	Total supply	Exports	Shipments to Territories	Disappearance within the United States	Stocks, July 31
	<i>Pockets</i>	<i>Pockets</i>	<i>Pockets</i>	<i>Pockets</i>	<i>Pockets</i>	<i>Pockets</i>	<i>Pockets</i>
1933-34	645,539	8,081,052	8,726,591	853,841	1,563,162	5,310,290	999,298
1934-35	999,298	8,658,264	9,657,562	1,147,045	1,788,935	6,389,766	331,816
1935-36	331,816	8,496,138	8,827,954	751,499	1,701,689	6,103,756	271,010
1936-37	271,010	10,585,800	10,856,810	619,228	2,006,949	7,158,907	1,071,726
1937-38	1,071,726	12,035,736	13,107,462	2,814,550	2,115,579	7,482,729	694,604
1938-39	694,604	12,395,817	13,090,421	3,106,570	1,741,628	6,921,480	1,320,743
1939-40	1,320,743	12,458,206	13,778,949	2,950,928	2,194,773	7,229,486	1,403,762
1940-41	1,403,762	12,507,280	13,911,042	3,510,742	2,021,728	7,413,860	964,712
1941-42	964,712	11,640,740	12,605,452		<sup>2</sup> 12,511,583		93,869
1942-43	93,869	13,428,060	13,521,929		<sup>2</sup> 12,623,421		<sup>3</sup> 898,508

<sup>1</sup> Includes heads, second heads, and screenings.

<sup>2</sup> Total distribution.

<sup>3</sup> Includes War Food Administration stocks.

Office of Distribution. A pocket is equal to 100 pounds.

TABLE 32.—Rice, milled, heads only: Supply and distribution, California crop, 1933-42

Year beginning Oct. 1	Stocks, Oct. 1	Production	Total supply	Exports	Shipments to Hawaii and Puerto Rico <sup>1</sup>	Disappearance within United States	Stocks, Sept. 30
	<i>Bags</i>	<i>Bags</i>	<i>Bags</i>	<i>Bags</i>	<i>Bags</i>	<i>Bags</i>	<i>Bags</i>
1933-34	57,343	<sup>2</sup> 1,746,725	1,804,068	10,963	1,225,190	351,013	216,902
1934-35	216,902	1,630,652	1,847,554	29,944	1,348,720	377,403	91,487
1935-36	91,487	1,439,982	1,531,469	7,425	1,246,670	264,602	12,772
1936-37	12,772	1,483,784	1,496,556	260,230	988,520	216,724	31,082
1937-38	31,082	1,649,475	1,680,557	83,405	1,273,370	260,091	63,691
1938-39	63,691	1,850,449	1,914,140	68,901	1,276,410	337,997	230,832
1939-40	230,832	1,531,519	1,762,351	50,987	966,570	654,996	89,798
1940-41	89,798	1,936,934	2,026,732	220,274	1,292,270	292,206	221,982
1941-42	221,982	1,988,739	2,210,721		<sup>3</sup> 2,175,015		35,706
1942-43	35,706	2,882,382	2,918,088		<sup>3</sup> 2,520,447		<sup>4</sup> 397,641

<sup>1</sup> Data from San Francisco Harbor Commission.

<sup>2</sup> Partly estimated.

<sup>3</sup> Total distribution.

<sup>4</sup> Includes War Food Administration stocks.

Office of Distribution. A bag is equal to 100 pounds.

TABLE 33.—Rice, milled: Consumption as food in the United States and possessions, 1929-43

Year beginning August	Continental United States		Puerto Rico		Hawaii <sup>1</sup>		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.
1929.....	649.5	5.3	194.1	125.7	83.2	231.0	1.3	22.0	928.1
1930.....	714.7	5.7	207.7	134.5	89.2	242.4	1.1	18.5	1,012.7
1931.....	661.9	5.3	201.2	130.3	91.3	242.2	1.0	16.7	955.4
1932.....	762.1	6.0	224.9	145.7	87.9	229.1	1.1	18.3	1,076.0
1933.....	595.8	4.7	215.0	139.3	85.7	227.0	1.0	16.5	898.5
1934.....	715.2	5.6	222.0	138.8	84.0	219.9	1.1	18.0	1,022.3
1935.....	664.5	5.2	219.5	127.4	85.2	220.6	1.1	17.9	970.3
1936.....	767.9	5.9	230.8	131.1	83.5	209.7	1.1	16.0	1,083.3
1937.....	801.7	6.2	231.7	129.2	82.3	203.1	1.2	17.1	1,116.9
1938.....	752.3	5.7	227.7	124.6	81.1	196.4	1.1	15.3	1,062.2
1939.....	815.4	6.2	241.0	129.5	77.8	184.9	1.0	13.3	1,135.2
1940 <sup>2</sup> .....	806.4	6.0	260.2	137.3	77.1	178.1	1.0	13.5	1,144.7
1941 <sup>3</sup> .....	758.2	5.6	199.6	103.5	36.4	83.0	(3)	(3)	4 956.2
1942 <sup>4</sup> .....	848.7	6.5	(5)	(5)	(5)	(5)	(3)	(3)	.....
1943 <sup>5</sup> .....	750.0	5.8	(5)	(5)	(5)	(5)	(3)	(3)	.....

<sup>1</sup> Hawaiian production not included in 1929-35; production, less seed requirements, included from 1936 to date<sup>6</sup>

<sup>2</sup> Preliminary.

<sup>3</sup> Not reported, beginning 1941.

<sup>4</sup> Includes consumption for Alaska, assumed to be unchanged since 1940.

<sup>5</sup> Civilian population.

<sup>6</sup> Not available for publication.

Bureau of Agricultural Economics. Data for 1929-35 from annual reports of Rice Millers' Association, New Orleans; 1936 to date, estimated by this Bureau.

TABLE 34.—Rice, milled, Extra Fancy: Average wholesale price per 100 pounds, 1933-34 to 1942-43

Season	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	
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
1933-34.....	3.91	3.91	4.28	3.93	4.43	3.69	3.62	3.94	3.07	4.27	.....	.....	.....	3.76
1934-35.....	3.85	.....	4.25	.....	4.44	3.68	.....	4.00	.....	4.41	.....	.....	.....	3.94
1935-36.....	4.39	4.38	4.60	.....	4.82	4.17	4.07	4.37	.....	4.69	.....	.....	.....	4.51
1936-37.....	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
1937-38.....	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	.....
1938-39.....	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
1939-40.....	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
1940-41.....	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
1941-42.....	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
1942-43.....	6.58	6.56	7.50	6.51	.....	6.29	6.26	7.23	6.20	.....	8.42	8.38	9.34	6.51

Office of Distribution.

TABLE 35.—Buckwheat: Acreage, production, value, and foreign trade, United States, 1929-43

Year	Acreage planted	Acreage harvested	Yield per harvested acre	Production	Season average price per bushel received by farmers	Farm value	Foreign trade, including flour, year beginning September <sup>1</sup>		
							Domestic exports	Imports	Net exports
							1,000 bushels	1,000 bushels	1,000 bushels
1929		622	13.4	8,359					
1929	671	629	13.8	8,710	96.2	8,383	21	89	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	19.9	8,994	58.5	5,257	43		43
1935	524	505	16.8	8,488	54.8	4,653	1	25	24
1936	417	379	17.0	6,440	85.1	5,481	2	140	138
1937	442	421	16.2	6,805	66.7	4,539	399	2	397
1938	466	448	15.1	6,763	53.9	3,647	324	2	322
1939		361	15.6	5,589					
1939	401	370	15.5	5,736	62.2	3,566	442	(6)	442
1940	420	388	16.7	6,476	53.8	3,482	17	5	11
1941	355	337	17.9	6,038	67.4	4,072	(6)	10	10
1942	403	375	17.7	6,636	84.6	5,613	6	42	36
1943 <sup>2</sup>	528	505	17.5	8,830	121.5	10,730			

<sup>1</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, and official records tabulated by the U. S. Department of Commerce. Buckwheat, general imports 1929-30; 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.

<sup>2</sup> September-December 1929; not separately reported until 1935. <sup>3</sup> Net imports.

<sup>4</sup> Imports for consumption beginning 1935. <sup>5</sup> Less than 500 bushels. <sup>6</sup> Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns.

TABLE 36.—Buckwheat: Acreage, production, and season average price per bushel received by farmers, by States, average 1932-41, annual 1942 and 1943

State and division	Acreage planted			Acreage harvested			Production			Price for crop of—		
	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>
	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	11	7	7	10	7	7	170	119	140	73	105	132
Vermont	2	1	1	2	1	1	31	19	20	72	107	136
New York	140	130	184	136	122	177	2,353	2,257	3,274	60	89	125
Pennsylvania	137	116	133	130	110	132	2,415	2,145	2,508	58	80	122
North Atlantic	290	254	325	279	240	317	4,986	4,540	5,942	59.4	85.2	123.9
Ohio	18	14	21	17	12	20	290	216	350	60	83	116
Indiana	14	7	15	13	7	14	182	91	196	60	76	127
Illinois	6	6	10	6	6	9	94	78	140	60	87	125
Michigan	26	30	57	23	23	50	323	391	800	55	87	113
Wisconsin	15	16	19	14	14	18	179	210	261	59	90	118
Minnesota	20	32	37	17	30	34	181	420	442	51	69	115
Iowa	5	2	3	5	2	3	66	32	48	64	77	118
Missouri	1	1	1	1	1	1	11	10	12	68	71	118
North Dakota	9	7	4	4	6	3	38	63	42	56	67	108
South Dakota	4	1	2	3	1	2	22	14	26	52	57	102
North Central	118	116	169	103	102	154	1,337	1,525	2,317	57.4	79.8	116.2
Maryland	5	5	5	5	5	5	101	98	105	63	82	122
Virginia	10	8	7	10	8	7	138	128	98	73	96	123
West Virginia	18	11	11	18	11	11	303	209	209	73	93	114
North Carolina	4	5	4	4	5	4	60	85	68	76	94	111
South Atlantic	38	29	27	38	29	27	609	520	478	71.7	91.7	117.2
Kentucky	2	2	3	2	2	3	22	22	33	76	94	111
Tennessee	2	2	4	2	2	4	25	29	60	76	98	127
South Central	4	4	7	4	4	7	46	51	93	75.9	96.1	121.5
United States	450	403	528	424	375	505	7,029	6,636	8,830	60.2	84.6	121.5

<sup>1</sup> Preliminary. Bureau of Agricultural Economics.

TABLE 37.—*Buckwheat: Production and farm disposition, United States, 1929-43*

Crop of—	Pro-duction	Used for seed		Fed to live-stock <sup>1</sup>	Ground at mills for home use or ex-changed for flour	Sold	Crop of—	Pro-duction	Used for seed		Fed to live-stock <sup>1</sup>	Ground at mills for home use or ex-changed for flour	Sold
		Total	Home-grown <sup>1</sup>						Total	Home-grown <sup>1</sup>			
	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.
1929...	8,710	599	373	4,029	547	3,761	1937..	6,808	460	275	3,729	271	2,533
1930...	6,967	513	340	3,298	468	2,861	1938..	6,763	397	267	3,724	249	2,523
1931...	8,910	458	305	5,076	427	3,102	1939..	5,736	412	242	3,193	185	2,116
1932...	6,727	465	286	3,617	384	2,440	1940..	6,476	358	242	3,873	172	2,189
1933...	7,816	486	285	4,336	397	2,798	1941..	6,038	403	229	3,881	125	1,803
1934...	8,994	498	295	5,204	382	3,113	1942..	6,636	552	270	3,920	133	2,313
1935...	8,488	398	277	4,994	367	2,850	1943 <sup>2</sup> .	8,830	552	338	5,550	152	2,790
1936...	6,440	425	241	3,659	296	2,244							

<sup>1</sup> Relates to quantities used on farms where produced. Additional quantities of purchased buckwheat are so utilized.

<sup>2</sup> Preliminary.

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

TABLE 38.—*Buckwheat: Production and farm disposition, by States, crops of 1942 and 1943*

State	Crop of 1942 (revised)						Crop of 1943 <sup>2</sup>					
	Pro-duction	Used for seed		Fed to live-stock <sup>1</sup>	Ground at mill for home use or ex-changed for flour	Sold	Pro-duction	Used for seed		Fed to live-stock <sup>1</sup>	Ground at mill for home use or ex-changed for flour	Sold
		Total	Home-grown <sup>1</sup>					Total	Home-grown <sup>1</sup>			
	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.....	119	12	8	40	36	35	140	14	9	57	36	38
Vermont.....	19	1	1	14	1	3	20	1	1	14	1	4
New York.....	2,257	184	86	1,283	8	880	3,274	184	121	2,061	12	1,080
Pennsylvania...	2,145	160	99	1,450	38	558	2,508	184	116	1,818	47	527
Ohio.....	216	23	5	133	2	76	350	16	8	241	3	98
Indiana.....	91	14	5	47	.....	39	196	7	5	57	1	133
Illinois.....	78	10	4	37	.....	37	140	3	3	46	.....	91
Michigan.....	391	46	7	175	2	207	800	46	16	468	4	312
Wisconsin.....	210	19	9	108	1	92	261	18	11	159	2	89
Minnesota.....	420	33	15	160	1	244	442	30	16	150	2	274
Iowa.....	32	3	1	19	.....	12	48	3	2	29	.....	17
Missouri.....	10	1	.....	9	.....	1	12	.....	.....	10	.....	2
North Dakota...	63	4	2	17	.....	44	42	4	1	9	.....	32
South Dakota...	14	2	1	5	.....	8	26	2	1	12	.....	13
Maryland.....	98	6	5	62	7	24	105	6	5	69	7	24
Virginia.....	128	8	6	102	7	13	98	8	6	75	6	11
West Virginia...	209	15	10	158	20	21	209	15	10	154	20	25
North Carolina.	85	4	3	64	6	12	66	4	2	50	5	9
Kentucky.....	22	3	1	15	2	4	33	3	2	24	3	4
Tennessee.....	29	4	2	22	2	3	60	4	3	47	3	7
United States.	6,636	552	270	3,920	133	2,313	8,830	552	338	5,550	152	2,790

<sup>1</sup> Relates to quantities used on farms where grown. Additional quantities of purchased buckwheat are so utilized.

<sup>2</sup> Preliminary.

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

TABLE 39.—Corn: Acreage, production, value, and foreign trade, United States, 1929-43

Year	Acreage planted	Acreage harvested	Yield per harvested acre, all corn <sup>1</sup>	Production		Season average price per bushel received by farmers	Farm value	Average price per bushel at Chicago, year beginning November <sup>2</sup>	Foreign trade, including meal, year beginning October <sup>3</sup>		
				All corn <sup>1</sup>	Harvested as grain				Domestic exports	Imports	Net exports <sup>4</sup>
	1,000 acres	1,000 acres	Bu.	1,000 bu.	1,000 bu.	Cents	1,000 dol.	Cents	1,000 bu.	1,000 bu.	1,000 bu.
1929...	99,130	97,741	<sup>5</sup> 25.6	2,515,937	2,130,752	79.9	2,010,201	83	8,963	846	8,119
1929...	103,915	97,805	25.7	2,080,130	1,757,297	59.8	1,244,318	60	3,119	1,386	1,733
1930...	109,364	106,866	24.1	2,575,927	2,229,903	32.1	826,438	36	4,436	377	4,058
1931...	113,024	110,577	26.5	2,930,352	2,578,685	31.6	926,700	35	8,886	173	8,713
1932...	109,830	105,918	22.6	2,397,593	2,104,725	52.0	1,246,777	52	4,812	883	3,929
1933...	87,476	87,476	<sup>5</sup> 18.8	1,448,920	1,169,438	81.5	1,181,479	86	1,143	36,955	<sup>6</sup> 35,812
1934...	100,563	92,193	15.7	2,299,363	2,001,367	65.5	1,506,281	75	867	21,096	<sup>6</sup> 20,229
1935...	99,974	95,974	24.0	1,505,689	1,258,673	104.4	1,571,859	118	432	103,670	<sup>2</sup> 103,238
1936...	101,959	93,154	16.2	2,642,978	2,349,425	751.8	1,368,474	56	139,893	1,819	138,074
1937...	97,174	93,930	28.1	2,548,753	2,300,095	748.6	1,239,619	49	34,369	442	33,927
1938...	94,473	92,160	27.7	2,311,400	2,341,602	756.8	1,465,075	56	44,284	1,110	43,175
1939...	91,696	88,279	29.2	2,462,320	2,212,367	761.8	1,521,692	67	14,849	1,269	13,581
1940...	88,913	86,738	28.4	2,675,790	2,435,307	775.1	2,008,881	80	19,998	565	19,433
1941...	87,631	86,186	31.0	2,849,340	2,759,080	791.7	2,871,400	94	5,176	407	4,769
1942...	90,552	89,021	35.2	3,076,159	2,759,080	711.8	3,439,268	114			
1943 <sup>8</sup> ...	97,136	94,790	32.5								

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

<sup>2</sup> 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.

<sup>3</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, 1929-1940, and official records tabulated by the U. S. Department of Commerce. Corn—general imports 1929-32; imports for consumption beginning 1933. Exports, domestic, 1929 to date; reexports 1926-30. Corn meal—imports and reexports not separately reported, 1929-1932, imports reported beginning 1933; domestic exports 1929 to date. Corn meal converted to terms of grain on the basis of 4 bushels of corn to barrel of meal.

<sup>4</sup> Total exports (domestic plus foreign) minus total imports. Beginning 1933 net exports are domestic exports minus imports for consumption.

<sup>5</sup> Yield of corn harvested for grain.

<sup>6</sup> Net imports—i. e., total imports minus total exports (domestic plus foreign). Beginning 1933 net imports are imports for consumption minus domestic exports.

<sup>7</sup> Includes an allowance for unredeemed loans at average loan value.

<sup>8</sup> Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns.

TABLE 40.—Corn, all:<sup>1</sup> Acreage, production, and season average price per bushel received by farmers, by States, average 1932-41, annual 1942 and 1943

State and division	Acreage planted			Acreage harvested			Production			Price <sup>2</sup> for crop of—		
	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>
	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.....	14	16	16	14	16	16	561	672	640	79	101	130
New Hampshire.....	16	15	15	16	15	15	631	630	615	81	102	132
Vermont.....	73	70	64	73	70	64	2,766	2,800	2,432	81	102	130
Massachusetts.....	40	41	41	40	41	41	1,628	1,804	1,722	83	102	130
Rhode Island.....	9	8	8	9	8	8	328	328	304	84	102	130
Connecticut.....	50	49	48	50	49	48	1,951	2,058	1,920	83	102	130
New York.....	679	696	654	673	690	649	23,177	27,600	22,715	77	104	129
New Jersey.....	190	187	181	190	186	179	7,233	8,370	6,086	75	103	144
Pennsylvania.....	1,342	1,282	1,298	1,333	1,269	1,294	54,088	54,567	49,172	73	105	140
North Atlantic.....	2,413	2,364	2,325	2,398	2,344	2,314	92,366	98,829	85,006	75.0	104.3	136.5
Ohio.....	3,554	3,327	3,544	3,527	3,317	3,516	142,091	185,752	174,042	62	91	109
Indiana.....	4,313	4,017	4,338	4,288	4,013	4,294	160,668	216,702	210,406	59	91	108
Illinois.....	8,570	7,837	8,621	8,477	7,721	8,532	331,509	416,934	426,600	60	90	106
Michigan.....	1,576	1,645	1,562	1,565	1,621	1,556	51,199	69,703	52,904	65	96	118
Wisconsin.....	2,354	2,430	2,529	2,339	2,408	2,504	80,312	103,544	108,924	65	93	111
Minnesota.....	4,649	4,825	5,356	4,608	4,763	5,192	153,017	207,190	215,468	56	79	99
Iowa.....	10,288	9,626	10,937	10,228	9,568	10,860	415,311	574,080	640,740	60	86	99
Missouri.....	4,928	4,403	4,931	4,733	4,138	4,510	105,681	146,899	139,810	65	97	113
North Dakota.....	1,280	1,200	1,188	1,172	1,137	1,126	18,356	28,425	25,355	54	68	93
South Dakota.....	3,827	3,169	3,834	3,214	3,081	3,543	40,642	101,673	79,718	57	75	97
Nebraska.....	8,505	7,318	8,502	7,829	7,245	8,332	119,177	242,708	216,632	61	82	102
Kansas.....	4,578	3,254	3,872	3,788	3,160	3,666	49,683	90,060	84,318	66	91	110
North Central.....	58,420	53,051	59,214	55,769	52,172	57,631	1,667,646	2,383,670	2,374,897	60.0	87.3	104.1
Delaware.....	144	133	130	142	132	129	4,016	4,092	3,225	68	98	137
Maryland.....	506	457	457	500	454	454	16,601	16,344	11,804	69	98	130
Virginia.....	1,432	1,332	1,345	1,412	1,318	1,331	33,718	35,586	33,275	76	112	145
West Virginia.....	481	409	417	478	405	413	12,700	13,770	11,042	80	104	142
North Carolina.....	2,430	2,309	2,335	2,404	2,296	2,319	45,496	47,068	54,018	74	122	150
South Carolina.....	1,740	1,478	1,561	1,722	1,471	1,545	22,898	21,330	24,720	74	124	151
Georgia.....	4,361	3,539	3,804	4,282	3,560	3,771	42,876	39,160	45,288	71	111	158
Florida.....	754	711	747	740	706	741	6,944	7,413	8,151	73	105	154
South Atlantic.....	11,846	10,418	10,796	11,679	10,342	10,706	185,249	184,763	191,523	73.3	113.3	149.3
Kentucky.....	2,767	2,767	2,753	2,722	2,740	2,740	64,179	82,200	75,350	72	112	132
Tennessee.....	2,847	2,826	2,883	2,807	2,812	2,868	63,829	75,924	65,964	72	108	139
Alabama.....	3,504	3,172	3,257	3,447	3,140	3,234	43,597	43,960	48,510	76	117	151
Mississippi.....	2,970	2,909	2,880	2,884	2,894	2,807	42,365	49,198	43,508	72	101	147
Arkansas.....	2,314	2,108	2,108	2,220	2,062	2,021	34,406	37,116	25,262	70	105	132
Louisiana.....	1,613	1,424	1,431	1,561	1,395	1,395	22,618	24,412	23,018	70	99	136
Oklahoma.....	2,239	2,016	2,097	2,050	1,926	1,868	29,501	35,631	23,350	65	93	122
Texas.....	5,172	5,638	5,610	4,993	5,418	5,526	77,609	78,561	88,416	60	90	118
South Central.....	23,425	22,860	23,019	22,634	22,387	22,459	378,106	427,002	393,378	68.3	103.6	133.7
Montana.....	192	198	198	156	190	190	1,895	3,800	3,230	68	81	119
Idaho.....	44	53	36	43	52	34	1,718	2,444	1,683	70	102	137
Wyoming.....	216	130	124	180	122	113	1,834	2,013	1,243	68	94	138
Colorado.....	1,493	1,028	987	1,173	980	931	11,199	18,228	14,430	64	89	112
New Mexico.....	230	219	210	190	205	189	2,543	3,792	2,930	74	111	133
Arizona.....	37	38	37	36	36	35	447	396	402	87	111	150
Utah.....	26	25	29	24	24	28	588	792	882	85	113	143
Nevada.....	2	4	4	2	4	4	74	120	120	89	116	139
Washington.....	36	33	31	35	33	31	1,182	1,353	1,457	70	98	132
Oregon.....	65	53	52	64	52	51	1,946	1,742	1,862	75	103	133
California.....	78	78	74	78	78	74	2,476	2,574	2,516	82	125	144
Western.....	2,420	1,859	1,782	1,981	1,776	1,680	25,901	37,254	30,755	69.4	95.8	123.5
United States.....	98,524	90,552	97,136	94,511	89,021	89,790	2,349,267	3,131,518	3,076,159	62.9	91.7	111.8

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

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TABLE 41.—Hybrid corn: Percentage of total corn acreage planted with hybrid seed, by States, 1933-44

State	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944 <sup>1</sup>
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
Maine.....									1.0	9.0	17.0	30.0
New Hampshire.....							1.0	3.0	10.0	15.0	20.0	35.0
Vermont.....						1.0	2.0	6.0	18.0	23.0	30.0	36.0
Massachusetts.....						1.0	4.0	12.0	20.0	30.0	35.0	50.0
Rhode Island.....						1.0	3.0	7.0	20.0	30.0	45.0	55.0
Connecticut.....				1.0	2.0	4.0	12.0	20.0	32.0	45.0	55.0	55.0
New York.....				0.3	1.1	3.3	7.9	13.1	17.8	22.0	29.8	31.0
New Jersey.....				0.4	1.0	2.4	5.4	20.1	35.0	46.6	72.3	69.0
Pennsylvania.....				0.1	0.9	3.4	8.3	14.7	25.1	36.1	44.7	54.0
Ohio.....			0.4	2.0	6.7	25.0	42.1	56.0	74.7	86.7	91.5	94.0
Indiana.....		0.3	1.0	3.5	11.1	28.5	50.8	63.1	83.1	92.8	95.9	97.0
Illinois.....	0.6	1.5	4.1	9.9	25.2	47.5	65.5	76.4	86.9	93.3	96.1	96.0
Michigan.....			0.1	0.5	1.1	3.2	8.1	20.9	41.6	55.2	62.9	71.0
Wisconsin.....	0.1	0.6	1.8	5.0	11.1	24.0	39.7	56.6	70.1	76.5	81.2	85.0
Minnesota.....	0.1	0.4	1.4	3.7	9.1	20.4	37.0	57.6	72.4	83.0	87.5	89.0
Iowa.....	0.7	2.1	6.0	14.4	30.7	51.9	73.4	90.3	96.9	98.9	99.3	99.0
Missouri.....				0.3	0.6	1.8	12.1	26.9	46.7	60.1	70.7	79.0
North Dakota.....						0.4	1.6	3.8	17.6	12.3	16.3	22.0
South Dakota.....			0.1	0.4	1.2	3.1	7.0	12.6	24.7	33.9	43.8	54.0
Nebraska.....	(2)	0.1	0.3	1.0	2.5	6.8	12.7	24.9	36.5	51.4	63.5	72.0
Kansas.....					0.2	1.6	5.3	11.1	18.1	24.4	30.1	44.0
Corn Belt.....	0.2	0.6	1.9	5.1	12.9	25.4	38.6	51.8	64.9	72.9	78.0	82.5
Delaware.....					0.2	1.2	2.9	6.2	17.6	21.8	26.2	32.0
Maryland.....				(2)	0.5	2.0	6.0	14.5	27.9	39.0	46.8	57.0
Virginia.....				(2)	0.2	0.4	0.9	2.3	4.4	7.6	12.7	23.0
West Virginia.....				0.1	0.6	1.9	4.0	8.0	12.3	21.9	29.5	31.0
North Carolina.....						0.1	0.2	0.5	0.9	1.3	1.7	2.0
South Carolina.....									1.0	0.3	0.7	1.0
Georgia.....									1.0	0.9	0.6	1.0
Florida.....									0.7	0.8	4.8	11.0
Kentucky.....				0.2	0.8	1.8	4.1	8.2	13.5	22.7	35.8	49.0
Tennessee.....				(2)	(2)	0.3	0.9	2.1	4.6	5.8	7.8	10.0
Alabama.....						(2)	0.1	0.3	0.8	1.1	1.5	2.0
Mississippi.....						0.2	1.0	2.2	2.8	3.3	3.6	4.0
Arkansas.....						0.3	1.4	3.4	6.5	6.9	8.0	14.0
Louisiana.....						0.1	0.4	1.0	2.1	2.2	1.9	4.0
Oklahoma.....						0.3	1.5	2.4	4.9	4.3	4.9	7.0
Texas.....									0.7	1.2	1.5	3.0
Montana.....								0.9	2.2	2.5	2.8	4.0
Idaho.....						3.7	9.4	21.2	34.5	51.2	54.3	61.0
Wyoming.....							0.1	0.6	2.1	2.7	3.2	5.0
Colorado.....					(2)	0.4	0.9	1.9	5.1	7.8	14.6	21.0
New Mexico.....							0.1	1.2	3.1	4.4	5.5	10.0
Arizona.....										(2)	(2)	(2)
Utah.....						0.1	0.8	2.8	8.2	10.8	21.7	34.0
Nevada.....							0.7	1.4	6.1	6.1	9.8	14.0
Washington.....						2.0	7.0	16.3	24.2	36.0	41.9	48.0
Oregon.....						1.4	5.1	12.9	25.1	36.5	43.0	52.0
California.....									1.0	4.0	23.0	20.0
United States.....	0.1	0.4	1.1	3.1	7.9	14.9	22.5	30.4	39.1	45.8	51.3	57.0

<sup>1</sup> Preliminary.

<sup>2</sup> Less than one-tenth of 1 percent.

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TABLE 42.—Corn: Acreage, yield per acre, and production in specified countries, year of harvest, averages 1930-34 and 1935-39, annual 1940-43<sup>1</sup>

Continent and country	Acreage <sup>2</sup>						Yield per acre			Production					
	Average		1940	1941	1942	1943 <sup>3</sup>	Average		1940	Average		1940	1941	1942	1943 <sup>3</sup>
	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	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
<b>North America:</b>															
United States.....	103,404	92,699	86,738	86,186	89,021	94,790	22.1	25.0	28.4	2,286,584	2,315,539	2,462,320	2,675,790	3,131,518	3,076,159
Canada.....	144	172	186	320	358	230	39.1	40.8	37.4	5,637	7,010	6,956	13,362	14,372	7,775
Mexico.....	7,840	7,501	8,257	8,629	9,260	7,532	9.2	9.0	7.8	71,935	67,523	64,551	83,621	92,760	69,886
Guatemala.....	365	594	951	1,248	1,292	.....	15.3	15.7	19.1	5,587	9,338	18,149	23,417	27,045	.....
El Salvador.....	4 324	301	262	288	390	344	4 18.0	17.1	19.6	4 5,839	5,155	5,143	6,213	8,527	6,791
Honduras.....	4 408	245	294	240	387	325	4 12.3	16.0	12.4	4 5,007	3,931	3,637	3,541	4,549	3,937
Estimated total <sup>5</sup> .....	113,000	102,200	97,500	97,750	101,500	.....	.....	.....	.....	2,392,000	2,422,000	2,573,000	2,818,000	3,290,000	.....
<b>Europe:</b>															
Italy.....	3,511	3,639	3,729	.....	.....	.....	30.8	31.3	36.2	107,999	113,881	135,004	103,483	.....	.....
Spain.....	1,080	4 1,094	1,117	1,060	992	.....	25.8	4 28.4	26.1	27,906	4 31,076	29,201	27,660	.....	7 24,605
Portugal.....	982	997	970	890	988	1,013	15.3	12.5	16.1	15,024	12,502	15,641	16,444	13,393	.....
France.....	840	4 838	.....	.....	.....	.....	23.9	4 26.9	.....	20,062	22,522	.....	.....	.....	.....
Greece.....	611	650	546	.....	.....	.....	13.2	15.5	21.3	8,096	10,078	11,614	.....	.....	.....
Germany.....	8	256	6 249	.....	.....	.....	33.9	38.3	34.1	.....	9,795	6 8,503	.....	.....	.....
Austria.....	156	.....	.....	.....	.....	.....	27.3	4 28.2	.....	5,286	.....	.....	.....	.....	.....
Czechoslovakia.....	342	4 419	.....	.....	.....	.....	14.4	4 20.2	.....	9,334	4 11,807	.....	.....	.....	.....
Poland.....	233	4 224	.....	.....	.....	.....	19.4	19.9	23.7	3,349	4 4,535	.....	.....	.....	.....
Bulgaria.....	1,740	1,674	7 1,779	7 1,779	.....	.....	26.4	31.7	35.1	33,786	33,248	42,124	7 37,399	.....	.....
Hungary.....	2,765	2,924	3,326	.....	.....	.....	17.4	16.8	.....	72,943	92,647	116,686	.....	.....	.....
Rumania.....	11,757	12,611	.....	.....	.....	.....	25.7	26.8	24.7	204,530	211,890	.....	.....	.....	.....
Yugoslavia.....	6,178	6,573	8 6,986	.....	.....	.....	.....	.....	.....	158,993	175,945	172,439	.....	.....	.....
Estimated total <sup>5</sup> .....	30,400	32,100	31,400	30,300	31,700	.....	.....	.....	.....	671,000	735,000	766,000	677,000	715,000	650,000
<b>Soviet Union</b> .....	9,390	7,041	5,327	.....	.....	.....	16.3	4 18.9	.....	153,482	4 132,730	.....	.....	.....	.....
<b>Asia:</b>															
Turkey.....	1,062	1,098	1,260	1,240	1,257	.....	18.5	20.9	23.7	19,681	22,967	29,814	25,514	26,208	31,494
India <sup>6</sup> .....	6,803	6,449	6,380	6,253	.....	.....	12.9	12.9	13.9	87,832	83,360	88,920	87,840	.....	10 104,440
Burma.....	216	222	236	.....	.....	.....	6.7	7.4	7.5	1,448	1,640	1,760	1,560	.....	.....
Indochina <sup>9</sup> .....	628	1,019	882	7 741	.....	.....	20.5	20.8	19.9	12,890	21,168	17,588	7 11,810	.....	.....
China.....	4 11,071	4 11,574	.....	.....	.....	.....	4 21.9	4 23.5	.....	4 242,809	4 272,516	.....	.....	.....	.....
Manchuria.....	2,599	3,720	5,636	.....	.....	.....	25.8	23.3	19.6	66,933	86,586	11 110,230	11 102,356	.....	.....
Kwantung.....	243	4 229	254	.....	.....	.....	22.0	4 21.5	.....	5,342	4 4,929	.....	.....	.....	.....
Japan.....	115	4 128	.....	.....	.....	.....	22.5	4 23.6	.....	2,587	4 3,017	2,398	2,527	.....	.....
Chosen.....	273	4 321	.....	.....	.....	.....	11.8	4 13.3	.....	3,224	4 4,275	.....	.....	.....	.....
Java and Madura.....	4,962	5,150	4,899	5,523	.....	.....	15.4	15.5	15.2	76,386	79,976	74,641	96,215	.....	.....
Philippine Islands.....	1,377	1,718	2,256	.....	.....	.....	10.8	10.0	10.2	14,918	17,097	22,921	.....	.....	.....
Estimated total <sup>5</sup> .....	29,450	31,700	33,900	33,600	.....	.....	.....	.....	.....	535,000	599,000	609,000	614,000	.....	.....



Africa:																
Union of South Africa.....	12 5,854	12 5,909	12 6,376	12 5,738	12 6,880						61,474	80,997	86,893	58,357	78,764	7 71,560
Angola.....	822	4 1,427	1,494				12.7	4 9.2	8.1		10,476	4 13,084	12,101			
Belgian Congo.....	636	4 179					4 21.1	20.7	22.1	18.3	4 13,420	923				
Southern Rhodesia <sup>12</sup> .....	258	268	231	232	282	257	18.7	22.0			5,338	5,923	4,231	3,869	5,738	5,714
Northern Rhodesia <sup>12</sup> .....	39	4 42					4 6.3	8.1			730	4 923			714	714
Basutoland.....	4 250	350					15.1	4 16.6			2,710	4 4,016				
Madagascar.....	179	4 242					11.8	4 7.0			1,564	4 886				
Ruanda Urundi.....	83	4 126					24.8	4 31.0			3,763	4 3,350			2,228	2,857
Kenya <sup>12</sup> .....	152	4 108			82	86	36.6	39.5	37.6		68,824	63,229	60,212	50,474	57,149	54,211
Egypt.....	1,881	1,599	1,600	1,586	2,059	2,025	7.4	7.6	10.7		6,242	8,505	12,778	11,944	8,848	
French Morocco.....	848	1,112	1,194	1,325	1,418	1,507	4 12.1	4 12.4			4 17,662	4 21,473				
French West Africa.....	4 1,454	1,732														
Estimated total <sup>5</sup> .....	17,800	18,400	19,100	18,200	20,200						242,000	259,000	264,000	221,000	252,000	
South America:																
Argentina.....	10,944	10,775	12,188	10,103	4,367	9,222	31.0	28.0	33.1		339,121	301,986	403,048	355,649	76,499	353,641
Brazil.....	9,542	10,034	9,988				22.6	21.4	20.1		215,364	214,813	200,335	208,460		
Uruguay.....	536	531	574	526	246	679	10.4	9.8	8.1		5,567	5,188	4,670	4,630	1,606	9,585
Paraguay.....	4 103	4 156	141				4 25.6	4 16.2			4 2,642	4 2,531		3,800		
Chile.....	120	110	128	120	135	7 124	23.8	22.7	20.1		2,851	2,496	2,570	2,672	2,727	7 2,716
Colombia.....	4 1,422	4 1,374			1,359		4 13.5	4 13.9			4 19,200	4 19,037	7 25,318		7 21,522	7 25,594
Estimated total <sup>5</sup> .....	24,400	24,500	26,100	24,150	17,600						610,000	570,000	664,000	625,000	308,000	
Oceania:																
Australia.....	278	314	363	301	285		25.7	22.4	25.3		7,150	7,030	9,193	7,436	6,970	
New Zealand.....	7	7	11	9	7	7	48.9	45.4	46.7		342	318	514	444	371	336
Estimated total <sup>5</sup> .....	300	340	400	325	310						7,700	7,500	10,000	8,000	7,500	
Estimated world total <sup>5</sup> .....	225,000	216,000	214,000	209,000	210,000						4,611,000	4,725,000	5,000,000	5,038,000	5,245,000	

<sup>1</sup> Harvests of the Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, the crop harvested in the Northern Hemisphere in 1943 is combined with the Southern Hemisphere crop harvested early in 1944.

<sup>2</sup> Figures refer to harvested areas as far as available.

<sup>3</sup> Preliminary.

<sup>4</sup> Average of less than 5 years.

<sup>5</sup> Estimated totals, which in the case of production are rounded to the nearest million, include allowances for missing data and for countries not listed. Totals for Africa include unofficial estimates for native cultivation.

<sup>6</sup> Because of changes in boundaries, not comparable with other years.

<sup>7</sup> Unofficial estimate.

<sup>8</sup> Planted acreage.

<sup>9</sup> Figures incomplete in early years.

<sup>10</sup> Incomplete data.

<sup>11</sup> Estimated by United States agricultural attaché, Shanghai.

<sup>12</sup> Excluding native cultivation.

Office of Foreign Agricultural Relations. Compiled from official sources and publications of the International Institute of Agriculture, except as noted.

TABLE 43.—Corn: Utilization for grain, silage, hogging down, grazing, and forage, by States, 1942 and 1943<sup>1</sup>

State and division	1942					1943 <sup>1</sup>				
	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 bushels	1,000 acres	1,000 tons	1,000 acres	1,000 acres	1,000 acres	1,000 tons	1,000 acres	
Maine.....	4	168	9	94	3	4	160	9	99	3
New Hampshire.....	3	126	10	110	2	4	164	10	115	1
Vermont.....	5	200	61	610	4	5	190	55	550	4
Massachusetts.....	7	308	28	308	6	8	336	28	308	5
Rhode Island.....	1	41	6	57	1	1	38	6	57	1
Connecticut.....	9	378	36	414	4	10	400	34	374	4
New York.....	172	6,880	442	4,420	76	139	4,865	439	4,039	71
New Jersey.....	136	6,120	43	430	7	122	4,148	52	390	5
Pennsylvania.....	1,010	43,430	240	2,400	19	1,024	38,912	245	2,082	25
North Atlantic.....	1,347	57,651	875	8,843	122	1,317	49,213	878	8,014	119
Ohio.....	3,101	173,656	110	1,133	106	3,245	160,628	123	1,107	148
Indiana.....	3,853	208,062	56	532	104	4,114	201,586	60	480	120
Illinois.....	7,443	401,922	154	1,540	124	8,165	408,250	196	1,862	171
Michigan.....	1,313	57,772	211	2,004	97	1,043	37,026	280	1,904	233
Wisconsin.....	1,252	57,592	1,060	8,586	96	1,302	59,892	1,077	8,939	125
Minnesota.....	3,691	169,786	596	5,066	476	4,102	178,437	571	4,854	519
Iowa.....	9,133	547,980	134	1,407	301	10,154	599,086	196	2,117	510
Missouri.....	3,973	143,028	41	266	124	4,172	131,418	68	408	270
North Dakota.....	449	12,572	102	408	586	428	10,700	113	418	585
South Dakota.....	2,588	89,286	68	476	425	2,693	65,978	99	594	751
Nebraska.....	6,847	232,798	36	169	362	7,415	200,205	125	562	792
Kansas.....	2,907	82,850	63	346	190	3,079	73,896	147	617	440
North Central.....	46,550	2,177,304	2,631	21,933	2,991	49,912	2,127,102	3,055	23,862	4,604
Delaware.....	128	3,968	3	26	1	125	3,125	3	27	1
Maryland.....	424	15,294	25	262	5	413	10,738	36	270	5
Virginia.....	1,213	32,751	43	408	62	1,225	30,625	60	450	46
West Virginia.....	385	13,090	14	154	6	391	13,294	14	147	8
North Carolina.....	2,227	45,654	16	139	53	2,252	49,544	16	136	51
South Carolina.....	1,437	20,836	5	25	29	1,514	24,224	6	30	25
Georgia.....	3,390	37,290	10	45	160	3,680	44,160	11	44	83
Florida.....	604	6,342	4	26	98	625	6,875	5	32	111
South Atlantic.....	9,808	175,195	120	1,085	414	10,225	182,585	151	1,136	330
Kentucky.....	2,684	80,520	17	170	39	2,684	73,810	17	144	39
Tennessee.....	2,728	73,656	19	162	65	2,770	63,710	23	184	75
Alabama.....	3,074	43,036	6	27	60	3,150	47,250	13	65	71
Mississippi.....	2,836	48,212	6	33	52	2,733	42,362	9	47	65
Arkansas.....	2,000	36,000	2	10	60	1,878	23,475	2	9	141
Louisiana.....	1,367	23,922	3	15	25	1,364	22,506	3	13	28
Oklahoma.....	1,836	33,966	13	52	77	1,719	22,347	15	68	134
Texas.....	5,174	75,023	27	122	217	5,360	85,760	28	98	138
South Central.....	21,699	414,335	93	591	595	21,658	381,220	110	628	691
Montana.....	67	1,541	6	21	117	51	1,071	6	21	133
Idaho.....	37	1,776	9	90	6	17	850	11	110	6
Wyoming.....	48	840	7	35	67	41	492	6	27	66
Colorado.....	707	13,786	83	540	190	652	10,432	77	516	202
New Mexico.....	172	3,268	6	36	27	147	2,352	8	32	34
Arizona.....	26	312	4	32	6	26	312	3	22	6
Utah.....	7	245	10	90	7	8	260	14	147	6
Nevada.....	2	60	1	9	1	2	60	1	10	1
Washington.....	13	585	13	124	7	13	637	10	100	8
Oregon.....	28	966	14	112	10	27	1,012	15	128	9
California.....	41	1,476	25	262	12	38	1,482	25	275	11
Western.....	1,148	24,855	178	1,351	450	1,022	18,960	176	1,388	482
United States.....	80,552	2,849,340	3,897	33,803	4,572	84,134	2,759,080	4,370	35,028	6,286

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 44.—*Corn: Production and farm disposition, by States, crops of 1942 and 1943*

State	Crop of 1942 (revised)				Crop of 1943*			
	Production for all purposes	Feed and seed <sup>1</sup>	For farm household use	Sold <sup>2</sup>	Production for all purposes	Feed and seed <sup>1</sup>	For farm household use	Sold <sup>2</sup>
	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.....	672	665	1	6	640	634	1	5
New Hampshire...	630	627	1	2	615	609	1	5
Vermont.....	2,800	2,797	1	2	2,432	2,429	1	2
Massachusetts...	1,804	1,792	1	11	1,722	1,707	1	14
Rhode Island.....	328	325	.....	3	304	301	.....	3
Connecticut.....	2,058	2,046	1	11	1,920	1,909	1	10
New York.....	27,600	27,214	8	378	22,715	22,513	7	195
New Jersey.....	8,370	7,203	4	1,163	6,086	5,502	3	581
Pennsylvania.....	54,567	49,263	92	5,212	49,172	44,804	88	4,280
Ohio.....	185,752	157,825	142	27,785	174,042	151,421	133	22,488
Indiana.....	216,702	179,163	88	37,451	210,406	170,001	88	40,317
Illinois.....	416,934	268,188	35	148,711	426,600	271,430	35	155,135
Michigan.....	69,703	64,479	25	5,199	52,904	50,477	20	2,407
Wisconsin.....	103,544	100,340	36	3,108	108,924	104,993	38	3,893
Minnesota.....	207,190	181,696	26	25,468	215,468	190,459	28	24,981
Iowa.....	574,080	453,504	20	120,556	640,740	514,912	20	125,808
Missouri.....	146,899	129,556	180	17,163	139,810	122,558	168	17,084
North Dakota.....	28,425	27,415	4	1,006	25,335	24,582	4	749
South Dakota.....	101,673	82,912	11	18,750	79,718	65,192	11	14,515
Nebraska.....	242,708	165,864	21	76,823	216,632	136,529	21	80,082
Kansas.....	90,060	69,329	19	20,712	81,318	62,868	20	21,430
Delaware.....	4,092	3,209	10	873	3,225	2,746	10	469
Maryland.....	16,344	13,844	58	2,442	11,804	10,243	58	1,503
Virginia.....	35,586	30,096	1,560	3,930	33,275	28,322	1,581	3,369
West Virginia.....	13,770	12,363	360	1,047	14,042	12,566	346	1,130
North Carolina.....	47,068	40,415	2,088	4,565	51,018	44,214	2,097	4,707
South Carolina.....	21,330	18,811	1,060	1,450	24,720	21,672	1,110	1,938
Georgia.....	39,160	33,187	2,430	3,543	45,288	37,730	2,700	4,858
Florida.....	7,413	6,518	324	571	8,151	6,891	366	894
Kentucky.....	82,200	74,057	2,507	5,636	75,350	68,154	2,398	4,798
Tennessee.....	75,924	64,796	2,289	8,839	65,964	57,712	2,200	6,052
Alabama.....	43,960	36,358	3,298	4,304	48,510	39,525	3,315	5,670
Mississippi.....	49,198	43,323	2,500	3,375	43,508	38,910	2,480	2,118
Arkansas.....	37,116	33,456	780	2,880	25,262	22,709	684	1,878
Louisiana.....	21,412	22,301	436	1,675	23,018	21,348	432	1,238
Oklahoma.....	35,631	29,237	280	6,114	23,350	20,185	260	2,905
Texas.....	78,561	64,412	1,395	12,754	88,416	68,269	1,280	18,867
Montana.....	3,800	3,522	1	277	3,230	3,058	1	171
Idaho.....	2,444	2,017	1	426	1,683	1,428	.....	255
Wyoming.....	2,013	1,979	.....	34	1,243	1,228	.....	15
Colorado.....	18,228	13,538	3	4,687	14,430	12,550	2	1,878
New Mexico.....	3,792	2,916	59	817	2,930	2,355	58	517
Arizona.....	396	250	57	59	402	257	89	56
Utah.....	792	739	1	32	832	845	1	36
Nevada.....	120	109	.....	11	120	109	.....	11
Washington.....	1,353	1,283	.....	70	1,457	1,374	.....	83
Oregon.....	1,742	1,596	1	145	1,862	1,709	1	152
California.....	2,574	1,615	.....	959	2,516	1,582	.....	934
United States....	3,131,518	2,528,170	22,244	581,104	3,076,159	2,473,512	22,161	580,486

<sup>1</sup> Relates to quantities used on farms where produced. Additional quantities of purchased corn are so utilized.

<sup>2</sup> Includes corn sold to other farmers for livestock feed, as well as corn sold for commercial utilization.

\* Preliminary.

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

TABLE 45.—Corn: Production and farm disposition, United States, 1929-43

Crop of—	Production for all purposes	Feed and seed <sup>1</sup>	For farm household use	Sold <sup>2</sup>	Crop of—	Production for all purposes	Feed and seed <sup>1</sup>	For farm household use	Sold <sup>2</sup>
	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>		<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>
1929.....	2,515,937	2,044,545	30,865	440,527	1937.....	2,642,978	2,048,035	28,843	566,100
1930.....	2,080,130	1,711,980	31,382	336,768	1938.....	2,548,753	1,945,469	28,051	575,233
1931.....	2,575,927	2,084,735	33,673	457,519	1939.....	2,580,912	1,973,346	25,904	581,662
1932.....	2,930,352	2,329,608	34,189	566,555	1940.....	2,462,320	1,949,953	25,192	547,175
1933.....	2,397,593	1,918,939	34,039	444,615	1941.....	2,675,790	2,108,704	23,412	543,674
1934.....	1,448,920	1,262,436	33,438	153,046	1942.....	3,181,518	2,528,170	22,244	581,104
1935.....	2,299,363	1,870,980	32,974	395,409	1943 <sup>3</sup> .....	3,076,159	2,473,512	22,161	580,486
1936.....	1,505,689	1,258,945	30,288	216,456					

<sup>1</sup> Relates to quantities used on farms where produced. Additional quantities of purchased corn are so utilized.

<sup>2</sup> Includes corn sold to other farmers for livestock feed, as well as corn sold for commercial utilization.

<sup>3</sup> Preliminary.

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

TABLE 46.—Corn: Stocks on farms, United States, 1934-44

Year	Stocks on farms				Year	Stocks on farms			
	Jan. 1	Apr. 1	July 1	Oct. 1 <sup>1</sup>		Jan. 1	Apr. 1	July 1	Oct. 1 <sup>1</sup>
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>		<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1934.....	1,480,645	870,705	491,471	273,931	1940.....	1,908,654	1,267,342	846,966	541,444
1935.....	828,389	442,478	204,752	61,367	1941.....	1,839,294	1,200,231	755,257	473,833
1936.....	1,400,491	810,800	392,106	171,561	1942.....	2,016,404	1,289,588	761,363	423,758
1937.....	811,300	411,039	154,477	60,004	1943.....	2,246,592	1,374,748	799,235	359,313
1938.....	1,671,190	1,068,758	640,050	351,539	1944.....	1,996,100	1,113,549	570,435	.....
1939.....	1,814,936	1,217,102	846,208	553,793					

<sup>1</sup> Includes old crop only.

Bureau of Agricultural Economics.

TABLE 47.—Corn: Supply and distribution in the United States, 1934-43

Year beginning October	Carry-over, Oct. 1				Production for all purposes	Total supply	Net exports <sup>1</sup>	Domestic disappearance
	Farm	Commercial	Owned by Government at country points	Total				
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1934.....	273,931	63,803	.....	337,734	1,448,920	1,786,654	<sup>2</sup> 35,812	1,757,678
1935.....	61,637	3,421	.....	64,788	2,299,363	2,364,151	<sup>2</sup> 20,228	2,208,493
1936.....	171,561	4,325	.....	175,886	1,505,689	1,681,575	<sup>2</sup> 103,238	1,719,153
1937.....	60,004	5,651	.....	65,655	2,642,978	2,708,633	138,074	2,209,121
1938.....	351,539	9,899	.....	361,438	2,548,753	2,910,191	33,927	2,292,524
1939.....	553,793	14,947	15,000	583,740	2,580,912	3,164,652	43,175	2,433,854
1940.....	541,444	41,179	105,000	687,623	2,462,320	3,149,943	13,581	2,491,392
1941.....	473,833	39,137	132,000	644,970	2,675,790	3,320,760	( <sup>3</sup> )	2,808,907
1942.....	423,758	38,641	30,021	492,420	3,131,518	3,623,938	( <sup>3</sup> )	3,251,933
1943 <sup>4</sup> .....	359,313	7,452	477	367,242	3,076,159	3,443,401	( <sup>3</sup> )	.....

<sup>1</sup> Corn, including meal, compiled from reports of the Bureau of Foreign and Domestic Commerce.

<sup>2</sup> Net imports.

<sup>3</sup> Not available for publication.

<sup>4</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 48.—*Corn: Annual disappearance for specified purposes, 1933-42*

Marketing year beginning October	Dry-process products <sup>1</sup>	Alcoholic beverages <sup>2</sup>	Wet-process products <sup>3</sup>	Break-fast foods <sup>4</sup>	For farm-household use	Seed <sup>5</sup>	Total food, seed, and industry	Feed, other uses, and waste <sup>6</sup>	Domestic disappearance	Net exports <sup>7</sup>	Total disappearance of domestic corn
	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
1933.....	41,266	17,364	70,540	6,019	33,768	17,958	186,915	2,255,577	2,442,492	3,928	2,446,420
1934.....	39,537	29,238	55,271	5,267	33,416	17,852	180,631	1,577,047	1,757,678	<sup>8</sup> 35,812	1,721,866
1935.....	38,730	43,691	75,826	6,038	33,999	18,207	216,491	1,992,002	2,208,493	<sup>8</sup> 20,228	2,188,265
1936.....	37,872	38,599	66,816	6,810	32,394	17,352	199,843	1,519,315	1,719,158	<sup>8</sup> 103,238	1,615,920
1937.....	39,357	25,315	71,647	6,981	32,016	16,870	192,186	2,016,935	2,209,121	138,074	2,347,195
1938.....	40,843	25,562	75,531	7,151	33,786	16,374	199,247	2,093,277	2,292,524	33,927	2,326,451
1939.....	42,000	27,372	83,074	7,200	32,495	12,384	204,525	2,229,329	2,433,854	43,175	2,477,029
1940.....	42,000	34,033	100,750	9,000	30,813	12,206	228,802	2,262,590	2,491,392	13,581	2,504,973
1941.....	<sup>9</sup> 50,000	61,026	127,051	<sup>9</sup> 10,000	24,303	12,613	284,993	2,523,914	2,808,907	( <sup>10</sup> )	2,828,340
1942.....	<sup>9</sup> 60,000	54,420	128,002	<sup>9</sup> 11,000	22,244	13,530	289,196	2,962,737	3,251,933	( <sup>10</sup> )	3,256,696

<sup>1</sup> Estimated quantities (based on census data) used in making corn meal, flour, hominy grits, and industrial products during the calendar year following the corn harvest. Does not include breakfast foods, farm household consumption of corn products, and livestock feeds produced in the dry-milling industry.

<sup>2</sup> 1933, year beginning July; 1934-42, year beginning October. Compiled from Bureau of Internal Revenue data. Includes alcohol, distilled spirits, and fermented malt liquors.

<sup>3</sup> Starch, sirup, sugar, etc. Compiled from data of the Corn Refiners' Statistical Bureau.

<sup>4</sup> Estimated quantities (based on census data) used in making prepared breakfast foods during the calendar year following the corn harvest. For example, the 6,019,000 bushels of corn in the first line of this column is corn used during the calendar year 1934.

<sup>5</sup> Estimated on basis of acreage seeded.

<sup>6</sup> Residual, mostly feed.

<sup>7</sup> Corn, including meal, from reports of the Bureau of Foreign and Domestic Commerce.

<sup>8</sup> Net imports.

<sup>9</sup> Preliminary.

<sup>10</sup> Not available for publication.

Bureau of Agricultural Economics.

TABLE 49.—*Corn processed and sales of products of the wet-process industry, 1934-43*

Year	Wet-process grindings	Products sold							
		Corn starch	Corn sugar	Corn sirup unmixed <sup>1</sup>	Dextrines	Corn oil		Feed	
						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 tons	1,000 tons	
1934.....	65,850	666,869	633,233	966,172	69,947	42,400	87,109	599	21
1935.....	58,319	636,373	363,018	942,332	71,856	27,200	82,077	472	18
1936.....	74,497	849,573	424,807	1,154,144	93,352	19,825	105,446	563	27
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.....	130,368	1,546,979	770,684	2,025,352	134,678	35,284	206,123	1,013	55
1943 <sup>2</sup> .....	128,455	1,544,062	722,420	1,799,809	175,022	56,659	165,064	914	63

<sup>1</sup> 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.

<sup>2</sup> Preliminary.

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

TABLE 50.—*Corn, shelled: Receipts graded by licensed inspectors, total of all classes under each grade, 1933-42*

Year beginning November <sup>1</sup>	No. 1	No. 2	No. 3	No. 4	No. 5	Sample	Total	Percentage grading No. 3 or better
	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Percent</i>
1933 <sup>2</sup> .....	39,009	117,613	47,066	14,113	3,953	3,064	227,500	90
1934.....	25,329	46,966	38,146	15,758	4,435	6,618	137,252	80
1935.....	19,423	44,937	33,838	42,264	61,418	26,104	227,984	43
1936.....	17,632	35,457	35,104	42,747	25,401	18,208	174,549	51
1937.....	68,715	113,061	82,629	62,793	21,081	16,069	364,348	73
1938.....	102,326	72,755	37,773	10,383	2,213	3,122	228,572	93
1939.....	151,186	73,792	23,355	5,778	1,274	2,276	257,661	96
1940.....	69,014	67,779	56,781	39,792	14,122	8,788	257,176	76
1941.....	101,428	94,539	54,875	49,078	13,862	8,037	321,819	78
1942.....	51,629	101,071	69,770	51,440	18,626	9,684	302,220	74

<sup>1</sup> Statistics of corn inspections are for the year beginning November, because of the small market receipts of new corn prior to that month.

<sup>2</sup> Revised standards, effective Sept. 1, 1934, comprise 5 numerical grades. For the year 1933 there were 2,592 cars which graded No. 6.

Office of Distribution.

TABLE 51.—*Corn (for grain): Estimated cost of production, by selected States and groups of States, 1934-42<sup>1</sup>*

State or group	Average 1934-42		Net cost per acre, including rent								
	Acreage harvested	Yield per acre <sup>2</sup>	1934	1935	1936	1937	1938	1939	1940	1941	1942
Eastern:	<i>1,000 acres</i>	<i>Bu.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>
North <sup>3</sup> .....	9,168	27.4	19.58	21.74	21.79	23.38	22.31	22.50	23.15	25.45	30.97
South <sup>4</sup> .....	15,081	13.5	13.80	14.94	15.31	16.52	15.42	15.45	16.26	17.70	21.25
Ohio, Indiana, Michigan, Wisconsin, and Minnesota.....	12,576	40.0	19.50	21.81	21.19	23.71	23.69	24.69	24.73	27.74	33.60
Illinois and Iowa.....	16,362	43.6	17.38	18.62	19.04	21.53	21.15	22.12	22.47	24.98	30.49
Missouri and Nebraska.....	8,671	21.3	30.90	13.98	26.71	14.85	13.51	14.36	15.57	16.52	21.63
Kansas, South Dakota, and North Dakota.....	3,912	18.8	62.89	12.07	52.49	12.72	12.04	12.89	13.24	14.67	19.28
Southwestern <sup>5</sup> .....	9,779	15.5	13.72	13.81	14.29	14.56	13.85	13.97	14.46	15.82	19.17
Western <sup>6</sup> .....	1,102	7.4	22.96	11.03	13.05	14.56	12.36	14.59	13.68	15.23	20.28
United States.....	76,651	27.4	17.59	17.01	19.19	19.05	18.06	18.77	19.22	21.07	25.89
			Net cost per bushel, including rent								
Eastern:											
North <sup>3</sup> .....			0.73	0.84	0.92	0.81	0.77	0.83	0.83	0.86	1.00
South <sup>4</sup> .....			1.01	1.15	1.22	1.12	1.08	1.30	1.21	1.18	1.44
Ohio, Indiana, Michigan, Wisconsin, and Minnesota.....			.72	.57	.79	.58	.59	.52	.65	.62	.67
Illinois and Iowa.....			.71	.49	.82	.47	.47	.43	.47	.48	.53
Missouri and Nebraska.....			4.48	.92	3.18	.83	.71	.73	.67	.63	.62
Kansas, South Dakota, and North Dakota.....			6.99	.96	7.95	.90	.73	.76	.74	.66	.62
Southwestern <sup>5</sup> .....			1.49	.83	1.09	.84	.82	.90	.73	.97	1.18
Western <sup>6</sup> .....			1.91	.90	1.05	1.10	.86	.98	.86	.77	.93
United States.....			.95	.70	1.02	.66	.65	.63	.67	.68	.73

<sup>1</sup> 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.

<sup>2</sup> Yield per acre is a weighted average.

<sup>3</sup> Includes the 6 New England States, New York, New Jersey, Pennsylvania, Delaware, Maryland, Virginia, West Virginia, Kentucky, and Tennessee.

<sup>4</sup> Includes North Carolina, South Carolina, Georgia, Florida, Alabama, and Mississippi.

<sup>5</sup> Includes Arkansas, Louisiana, Oklahoma, and Texas.

<sup>6</sup> Includes Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Washington, Oregon, and California.

Bureau of Agricultural Economics. See further details in table 545.

TABLE 52.—Hog-corn ratios, and average price received by farmers for corn, average 1923-42, annual 1934-43

Year	Hog-corn ratios <sup>1</sup>		Price of corn, per bushel <sup>2</sup>		Year	Hog-corn ratios <sup>1</sup>		Price of corn per bushel <sup>2</sup>	
	United States	North Central States	United States	North Central States		United States	North Central States	United States	North Central States
1923-42 average....	11.8	12.9	Cents 69.9	Cents 65.0	1939.....	13.3	14.9	Cents 47.6	Cents 42.6
1934.....	7.0	7.7	61.5	56.6	1940.....	9.2	9.9	59.0	54.8
1935.....	11.6	12.4	77.4	73.9	1941.....	14.2	14.9	61.3	61.6
1936.....	12.4	14.0	76.7	74.2	1942.....	16.5	17.6	79.4	75.3
1937.....	11.1	11.7	91.8	91.0	1943.....	13.6	14.6	103.0	96.2
1938.....	16.0	17.7	49.0	44.6					

<sup>1</sup> Number of bushels of corn required to buy 100 pounds of live hogs at local markets, based on average prices received by farmers for hogs and corn. Annual average is straight average of monthly ratios.

<sup>2</sup> Straight average of monthly prices.  
Bureau of Agricultural Economics.

TABLE 53.—Corn, yellow: Weighted average price per bushel of reported cash sales, for specified grades at selected markets, 1929-42

Year beginning November	Chicago	Kansas City	Minneapolis	Omaha	St. Louis	San Francisco <sup>1</sup>	Buenos Aires <sup>2</sup>	Liverpool <sup>3</sup>
	No. 3 Yellow	No. 3 Yellow	No. 3 Yellow	No. 3 Yellow	No. 3 Yellow	No. 2 Yellow	Yellow corn	Yellow, LaPlata
1929.....	Cents 83.2	Cents 79.8	Cents 79.1	Cents 76.0	Cents 83.1	Cents 108.1	Cents 63	Cents 86
1930.....	59.6	51.6	57.1	55.1	61.2	79.5	32	52
1931.....	35.6	37.2	38.2	32.8	35.1	63.3	30	43
1932.....	35.4	32.6	33.7	29.6	30.8	57.7	30	42
1933.....	52.0	46.7	44.6	43.1	60.6	75.6	44	60
1934.....	86.3	91.5	78.4	86.1	88.6	100.2	43	58
1935.....	74.6	72.5	65.5	68.7	78.4	85.7	42	58
1936.....	117.7	119.2	108.3	111.3	113.3	110.3	52	76
1937.....	55.7	55.4	51.8	51.5	57.4	79.5	68	92
1938.....	48.9	48.0	45.0	41.0	49.7	74.5	51	73
1939.....	50.5	58.5	51.6	55.9	61.0	86.8	39	
1940.....	67.3	59.3	64.4	58.0	64.6	90.2		
1941.....	80.0	77.9	74.6	73.5	80.4	103.0		
1942.....	93.8	90.3	95.4	85.4	92.2	125.4	* 47	

<sup>1</sup> Average of bulk-of-sales price for 1 day each week.  
<sup>2</sup> Year beginning October.  
<sup>3</sup> 10-month average price.  
Bureau of Agricultural Economics.

TABLE 54.—Corn futures: Volume of trading by contract markets, 1933-42

Year beginning October	Chicago Board of Trade	Chicago Open Board of Trade	Kansas City Board of Trade	Merchants' Exchange of St. Louis	Milwaukee Grain and Stock Exchange	Minneapolis Chamber of Commerce	Total
	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>
1933	3,077.6	36.4	165.0	.....	14.0	.....	3,293.0
1934	2,766.6	28.6	147.4	.....	10.9	.....	2,954.2
1935	1,809.8	18.1	77.8	.....	7.4	(1)	1,914.2
1936	2,631.2	30.7	71.4	.....	11.1	.....	2,744.5
1937	1,596.3	15.2	48.1	(1)	3.7	17.2	1,680.5
1938	1,439.8	17.7	42.5	.....	2.5	19.0	1,571.5
1939	1,040.1	12.0	33.5	.....	1.0	19.3	1,105.9
1940	744.9	5.4	15.7	.....	4	12.0	778.4
1941	1,262.1	14.4	63.0	.....	1.1	6.9	1,347.5
1942 <sup>2</sup>	477.1	5.1	<sup>3</sup> 31.1	.....	3	8.0	<sup>3</sup> 521.6

<sup>1</sup> Less than 50,000 bushels.

<sup>2</sup> Trading suspended on all contract markets June 25, 1943.

<sup>3</sup> Adjusted from figure shown in 1943 Agricultural Statistics.

Office of Distribution. Compiled from required daily reports from exchange clearing members.

TABLE 55.—Oats: Acreage, production, value, and foreign trade, United States, 1929-43

Year	Acreage planted <sup>1</sup>	Acreage harvested	Yield per harvested acre	Production	Season average price per bushel received by farmers	Farm value	Average price per bushel at Chicago, year beginning July <sup>2</sup>	Foreign trade, including beginning		
								Domestic exports	Imports	Net exports <sup>4</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>Cents</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1929	.....	<i>33,466</i>	<i>29.7</i>	<i>992,717</i>	.....	<i>465,717</i>	45	<i>7,966</i>	175	<i>7,680</i>
1929	40,534	38,153	29.2	1,112,949	41.8	465,717	45	7,966	175	7,680
1930	42,008	39,847	32.0	1,274,592	32.2	409,990	36	3,123	659	2,464
1931	44,483	40,193	28.0	1,124,252	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	.....	<i>24,589</i>	<i>18.7</i>	<i>458,730</i>	.....	.....	.....	.....	.....	.....
1934	40,467	29,455	18.5	544,247	48.1	261,548	48	1,147	15,645	<sup>5</sup> 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	4,912	168	744
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	1,019	4,087
1939	.....	<i>29,933</i>	<i>29.1</i>	<i>870,263</i>	.....	.....	.....	.....	.....	.....
1939	38,182	33,460	28.6	957,704	31.0	297,354	36	1,393	10,547	<sup>5</sup> 9,154
1940	39,224	35,334	35.2	1,245,388	30.3	376,900	35	1,256	10,220	<sup>5</sup> 8,964
1941	41,598	37,965	31.1	1,180,663	41.0	484,392	47	4,775	1,389	3,386
1942	42,595	37,878	35.6	1,349,547	48.7	657,779	51	2,568	56,857	<sup>5</sup> 54,289
1943 <sup>6</sup>	42,858	38,449	29.8	1,143,867	72.0	823,630	75	.....	.....	.....

<sup>1</sup> Planted for all purposes, including that cut for hay, utilized for pasture, soil improvement, abandoned, etc.

<sup>2</sup> 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.

<sup>3</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, 1929-date; and official records tabulated by the U. S. Department of Commerce. Oats—general imports, 1929-1932, imports for consumption beginning 1933; oatmeal; imports for consumption 1929-date.

<sup>4</sup> Total exports (domestic plus foreign) minus total imports. Beginning 1933 net exports are domestic exports minus imports for consumption.

<sup>5</sup> Net imports. Total imports minus total exports (domestic plus foreign). Beginning 1933 net imports are imports for consumption minus domestic exports.

<sup>6</sup> Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns.



TABLE 56.—Oats: Acreage, production, and season average price per bushel received by farmers, by States, average 1932-41, annual 1942 and 1943

State and division	Acreage planted <sup>1</sup>			Acreage harvested			Production			Price for crop of—		
	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>
	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.....	120	114	99	112	103	85	4,171	4,017	3,315	46	64	89
New Hampshire.....	15	15	12	7	7	6	280	273	210	55	72	100
Vermont.....	85	82	70	55	53	44	1,729	1,961	1,188	53	73	96
Massachusetts.....	14	16	12	6	6	5	182	198	155	54	74	97
Rhode Island.....	4	4	3	2	1	1	50	34	31	55	73	97
Connecticut.....	14	13	11	5	4	4	153	136	120	54	73	95
New York.....	877	927	673	829	880	572	23,801	33,440	9,724	44	58	90
New Jersey.....	52	52	51	45	43	44	1,356	1,290	1,100	43	57	78
Pennsylvania.....	920	903	849	894	867	763	25,744	26,010	14,878	43	58	87
N. Atlantic.....	2,102	2,126	1,780	1,955	1,964	1,524	57,466	67,359	30,721	43.9	58.9	88.4
Ohio.....	1,339	1,300	1,326	1,258	1,264	1,226	40,067	51,824	29,424	34	53	78
Indiana.....	1,538	1,493	1,612	1,416	1,416	1,444	39,632	52,392	33,212	31	51	75
Illinois.....	3,814	3,590	3,536	3,588	3,533	3,427	118,010	137,787	113,091	30	49	74
Michigan.....	1,378	1,542	1,280	1,308	1,498	1,138	40,642	67,410	23,898	36	51	83
Wisconsin.....	2,561	2,436	2,666	2,413	2,339	2,573	75,418	100,577	100,347	35	54	76
Minnesota.....	4,450	4,159	4,450	4,187	4,082	4,327	134,072	177,567	142,791	28	43	66
Iowa.....	5,935	5,336	5,069	5,650	5,165	4,907	181,024	196,270	184,012	29	49	69
Missouri.....	1,984	2,540	2,670	1,679	2,201	2,230	38,452	59,427	51,750	34	50	72
North Dakota.....	2,023	2,142	2,228	1,473	2,025	2,086	32,028	74,925	70,924	25	37	61
South Dakota.....	2,124	2,360	2,478	1,519	2,260	2,350	39,268	90,400	70,500	27	40	64
Nebraska.....	2,204	1,893	2,291	1,768	1,766	2,172	38,715	58,278	71,676	32	44	67
Kansas.....	1,685	1,970	2,147	1,486	1,813	1,976	35,093	46,232	47,424	34	48	70
North Central.....	31,034	30,761	31,753	27,746	29,362	29,876	812,420	1,113,089	939,049	30.5	47.1	69.8
Delaware.....	4	6	6	3	4	4	75	132	100	47	63	92
Maryland.....	43	41	48	38	37	43	1,085	1,110	1,032	44	61	88
Virginia.....	132	159	170	102	130	143	2,143	3,510	2,860	48	62	89
West Virginia.....	107	99	103	86	77	78	1,786	1,599	1,599	49	65	90
North Carolina.....	289	344	361	232	265	278	5,126	6,625	5,977	53	65	94
South Carolina.....	540	781	741	473	641	641	9,984	13,461	14,102	53	64	95
Georgia.....	523	762	701	413	564	519	7,762	10,152	10,120	55	64	102
Florida.....	16	24	24	9	12	10	123	168	150	63	84	113
S. Atlantic.....	1,655	2,216	2,154	1,356	1,730	1,716	28,083	37,006	35,940	52.2	64.0	96.0
Kentucky.....	126	109	134	85	80	88	1,436	1,760	1,760	44	64	88
Tennessee.....	147	180	230	91	135	159	1,599	3,105	3,339	47	65	93
Alabama.....	148	338	264	112	240	192	2,093	4,800	3,936	56	68	97
Mississippi.....	116	337	347	105	300	300	3,212	9,000	9,000	50	55	87
Arkansas.....	277	388	388	199	304	274	4,373	7,904	6,850	43	58	90
Louisiana.....	59	125	151	52	105	128	1,459	3,150	3,712	46	58	89
Oklahoma.....	1,486	1,618	1,553	1,368	1,260	1,273	26,838	23,940	22,914	33	53	77
Texas.....	1,858	1,897	1,593	1,530	590	1,210	36,472	11,210	21,780	34	60	79
South Central.....	4,218	4,992	4,660	3,541	3,014	3,624	77,482	64,869	73,291	35.6	57.3	82.7
Montana.....	437	580	522	300	521	469	8,028	20,319	18,760	34	43	61
Idaho.....	209	224	237	157	195	185	5,843	7,898	7,400	31	47	67
Wyoming.....	164	140	147	109	126	129	2,865	3,906	3,999	38	48	68
Colorado.....	199	207	209	154	181	170	4,253	5,647	5,355	36	48	71
New Mexico.....	34	41	41	26	33	34	608	924	816	44	58	80
Arizona.....	22	25	27	8	8	9	233	252	243	46	64	85
Utah.....	46	48	53	38	42	45	1,414	1,638	1,890	39	54	76
Nevada.....	7	12	12	4	8	9	145	320	369	45	56	80
Washington.....	291	332	318	167	220	191	7,626	10,560	9,264	37	51	74
Oregon.....	490	425	446	267	296	299	8,573	10,064	11,362	38	54	75
California.....	448	466	499	131	178	169	3,745	5,696	5,408	40	57	88
Western.....	2,346	2,500	2,511	1,381	1,808	1,709	43,333	67,224	64,866	35.9	48.9	70.4
United States.....	41,354	42,595	42,858	35,979	37,878	38,449	1,018,783	1,349,547	1,143,867	32.5	48.7	72.0

<sup>1</sup> Planted for all purposes, including that cut for hay, utilized for pasture, soil improvement, abandoned, etc.

<sup>2</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 57.—Oats: Acreage, yield per acre, and production in specified areas, year of latest average 1930-34 and 1935-39, annual 1940-44<sup>1</sup>

Continent and country	Acreage <sup>2</sup>						Yield per acre			Production					
	Average		1940	1941	1942	1943 <sup>3</sup>	Average		1940	Average		1940	1941	1942	1943 <sup>4</sup>
	1930-34	1935-39					Bushels	Bushels		Bushels	1930-34				
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
<b>North America:</b>															
United States.....	37,545	35,761	35,334	37,965	37,878	38,449	26.3	29.2	35.2	986,793	1,045,329	1,245,388	1,180,663	1,349,547	1,143,867
Canada <sup>4</sup> .....	13,301	13,246	12,298	12,266	13,782	15,407	26.6	25.5	30.9	354,317	338,071	380,526	305,575	651,954	482,022
Mexico.....	6	29	87	83	85	.....	<sup>5</sup> 25.5	16.0	12.7	<sup>5</sup> 153	465	1,109	2,105	2,262	.....
Estimated total <sup>6</sup> .....	50,860	49,050	47,725	50,325	51,750	.....	.....	.....	.....	1,341,000	1,384,000	1,627,000	1,488,000	2,004,000	.....
<b>Europe:</b>															
United Kingdom.....	2,718	2,430	3,399	3,951	4,133	3,678	55.9	57.0	59.6	151,984	138,628	202,440	227,220	248,710	214,130
Eire.....	623	571	681	782	878	936	66.6	68.8	74.5	41,513	39,265	50,708	47,910	53,763	55,720
Spain.....	1,935	<sup>5</sup> 1,543	1,597	1,600	1,814	1,421	25.0	<sup>5</sup> 23.8	20.5	48,294	<sup>5</sup> 36,802	32,685	40,565	<sup>7</sup> 45,170	<sup>7</sup> 37,892
Portugal.....	425	607	515	420	445	544	15.2	10.8	3.3	6,475	6,555	1,725	5,664	6,338	.....
Switzerland.....	37	27	53	80	84	.....	54.1	59.0	67.2	2,003	1,593	3,562	5,601	5,346	.....
Italy.....	1,133	1,068	1,092	.....	.....	.....	33.7	36.0	36.0	38,236	38,480	39,318	37,892	.....	.....
Germany.....	8,112	<sup>6</sup> 6,857	<sup>8</sup> 8,131	.....	.....	.....	52.5	<sup>5</sup> 58.5	.....	425,988	<sup>4</sup> 401,107	.....	<sup>8</sup> 460,524	.....	.....
Austria.....	762	727	.....	.....	.....	.....	37.8	42.6	56.6	28,823	30,977	.....	.....	.....	.....
Czechoslovakia.....	1,999	<sup>5</sup> 1,898	.....	.....	.....	.....	47.9	<sup>5</sup> 45.4	.....	95,795	<sup>5</sup> 86,262	.....	.....	.....	.....
Poland.....	5,434	5,624	.....	.....	.....	.....	31.1	32.1	.....	169,225	180,741	.....	.....	.....	.....
France.....	8,383	8,060	.....	.....	.....	.....	38.8	40.6	.....	325,423	327,180	.....	.....	.....	.....
Belgium.....	716	548	425	413	.....	.....	70.3	74.7	82.7	50,355	40,946	35,136	.....	.....	.....
Denmark.....	953	926	857	846	849	827	71.9	75.3	72.9	68,511	69,697	62,448	49,604	70,547	71,650
Netherlands.....	350	357	343	269	257	280	56.7	71.5	.....	19,830	25,510	.....	.....	.....	.....
Norway.....	236	212	220	.....	.....	.....	51.7	61.0	49.8	12,201	12,940	10,946	.....	.....	.....
Sweden.....	1,624	1,641	1,569	1,555	1,476	1,423	48.3	52.9	41.1	78,366	86,798	64,562	53,443	63,798	57,911
Finland.....	1,126	1,142	<sup>8</sup> 1,054	<sup>8</sup> 1,055	<sup>8</sup> 937	.....	41.3	43.7	33.0	46,539	49,917	<sup>8</sup> 34,776	<sup>8</sup> 33,207	<sup>6</sup> 36,790	.....
Bulgaria.....	314	313	.....	.....	.....	.....	22.7	25.4	.....	7,137	7,966	9,383	.....	.....	.....
Hungary.....	581	558	<sup>8</sup> 793	.....	.....	.....	32.9	35.9	37.7	19,125	20,042	<sup>8</sup> 29,921	.....	.....	.....
Yugoslavia.....	920	888	870	.....	.....	.....	22.8	24.5	22.8	20,992	21,787	19,835	.....	.....	.....
Rumania.....	2,178	1,792	.....	.....	.....	.....	24.3	22.3	.....	52,899	40,009	.....	.....	.....	.....
Greece.....	337	346	435	331	.....	.....	20.2	24.5	27.6	6,810	8,479	12,001	.....	.....	.....
Estimated total <sup>6</sup> .....	43,000	40,320	40,750	38,750	41,100	.....	.....	.....	.....	1,780,000	1,740,000	1,740,000	1,640,000	1,765,000	.....

Other countries:															
Soviet Union	42,247	40,089					22.2			<sup>9</sup> 936,735					
Turkey	425	636	974	896	951		25.1	26.6	23.2	10,649	16,893	22,569	18,549	16,758	20,668
Syria and Lebanon	30	24					27.5	27.6		825	662				
Tunisia	78	84	104	101	62	49	21.4	19.9	13.2	1,667	1,674	1,378	2,411	1,378	1,722
Algeria	516	465	461	520	591	504	21.3	23.8	13.8	11,014	11,058	6,349	15,760	7,884	12,401
French Morocco	73	104	95	88	95	86	24.8	26.4	18.2	1,811	2,751	1,728	2,465	3,368	2,411
Union of South Africa <sup>10</sup>	<sup>5</sup> 457	<sup>5</sup> 545			785	888	<sup>5</sup> 13.2	<sup>5</sup> 12.8		<sup>5</sup> 6,041	6,966	5,869	5,766	6,405	7,617
Argentina	2,051	1,851					31.5	27.1		64,597	50,182	37,168	31,002	39,958	63,727
Chile	197	279	198	168	216	260	30.2	27.5	23.6	5,944	7,670	4,672	4,636	5,350	6,977
Uruguay	161	213	225	153	194	296	14.5	14.6	5.8	2,339	3,100	1,313	2,454	2,688	5,031
Australia	1,226	1,593	1,723	1,485			16.7	14.7	7.4	20,458	23,351	12,749	28,474		
New Zealand	80	63	72	71	56	48	51.4	56.2	54.1	4,115	3,539	3,894	4,306	3,511	2,604
Estimated world total <sup>6</sup>	144,600	138,700	143,100	140,400						4,267,000	4,366,000	4,545,000	4,225,000		

<sup>1</sup> Harvests of the Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, the crop harvested in the Northern Hemisphere in 1943 is combined with the Southern Hemisphere harvest which began late in 1943 and ended early in 1944.

<sup>2</sup> Figures refer to harvested areas as far as possible.

<sup>3</sup> Preliminary.

<sup>4</sup> Production and yield in Canadian bushels of 34 pounds, compared with 32-pound United States bushel.

<sup>5</sup> Average of less than 5 years.

<sup>6</sup> Estimated totals, which in the case of production are rounded to the nearest million, include allowances for missing data and for countries not listed.

<sup>7</sup> Unofficial estimate.

<sup>8</sup> Because of changes in boundaries, not comparable with other years.

<sup>9</sup> Beginning with 1933, production estimates for the Soviet Union have been reduced 15 percent to take account of heavy harvesting losses.

<sup>10</sup> Excluding native cultivation.

Office of Foreign Agricultural Relations. Compiled from official sources and publications of the International Institute of Agriculture, except as noted.

TABLE 58.—Oats: Production and farm disposition, by States, crops of 1942 and 1943

State	Crop of 1942 (revised)			Crop of 1943 <sup>3</sup>		
	Production	Feed and seed <sup>1</sup>	Sold <sup>2</sup>	Production	Feed and seed <sup>1</sup>	Sold <sup>2</sup>
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
Maine.....	4,017	3,414	603	3,315	2,851	464
New Hampshire.....	273	268	5	210	206	4
Vermont.....	1,961	1,883	78	1,188	1,152	36
Massachusetts.....	198	196	2	155	153	2
Rhode Island.....	34	34	.....	31	31	.....
Connecticut.....	136	135	1	120	119	1
New York.....	33,440	30,932	2,508	9,724	9,141	583
New Jersey.....	1,290	1,187	103	1,100	1,045	55
Pennsylvania.....	26,010	24,059	1,951	14,878	13,837	1,041
Ohio.....	51,824	42,496	9,328	29,424	25,893	3,531
Indiana.....	52,392	42,961	9,431	33,212	28,562	4,650
Illinois.....	137,787	101,962	35,825	113,091	83,687	29,404
Michigan.....	67,410	59,995	7,415	23,898	21,986	1,912
Wisconsin.....	100,577	94,542	6,035	100,347	93,323	7,024
Minnesota.....	177,567	154,483	23,084	142,791	119,944	22,847
Iowa.....	196,270	160,941	35,329	184,012	150,890	33,122
Missouri.....	59,427	51,107	8,320	51,750	45,022	6,728
North Dakota.....	74,925	56,194	18,731	70,924	50,356	20,568
South Dakota.....	90,400	70,512	19,888	70,500	52,170	18,330
Nebraska.....	58,278	46,622	11,656	71,676	54,474	17,202
Kansas.....	46,232	37,448	8,784	47,424	36,991	10,433
Delaware.....	132	125	7	100	95	5
Maryland.....	1,110	1,066	44	1,032	986	46
Virginia.....	3,510	3,124	386	2,860	2,803	257
West Virginia.....	1,848	1,783	65	1,599	1,551	48
North Carolina.....	6,625	5,631	994	5,977	5,260	717
South Carolina.....	13,461	11,442	2,019	14,102	10,859	3,243
Georgia.....	10,152	8,223	1,929	10,120	8,197	1,923
Florida.....	168	155	13	150	143	7
Kentucky.....	1,760	1,549	211	1,760	1,619	141
Tennessee.....	3,105	2,484	621	3,339	2,638	701
Alabama.....	4,800	4,224	576	3,936	3,031	905
Mississippi.....	9,000	8,280	720	9,000	7,380	1,620
Arkansas.....	7,904	7,035	869	6,850	6,096	754
Louisiana.....	3,150	2,488	662	3,712	3,081	631
Oklahoma.....	23,940	17,476	6,464	22,914	17,644	5,270
Texas.....	11,210	8,071	3,139	21,780	15,246	6,534
Montana.....	20,319	15,036	5,283	18,760	14,633	4,127
Idaho.....	7,898	5,450	2,448	7,400	4,736	2,664
Wyoming.....	3,906	2,851	1,055	3,999	3,039	960
Colorado.....	5,647	4,122	1,525	5,355	4,445	910
New Mexico.....	924	296	628	816	343	473
Arizona.....	252	68	184	243	117	126
Utah.....	1,638	1,294	344	1,890	1,644	246
Nevada.....	320	221	99	369	277	92
Washington.....	10,560	5,597	4,963	9,264	5,095	4,169
Oregon.....	10,064	6,842	3,222	11,362	6,590	4,772
California.....	5,696	968	4,728	5,408	919	4,489
United States.....	1,349,547	1,107,072	242,475	1,143,867	920,100	223,767

<sup>1</sup> Relates to quantities used on farms where produced. Additional quantities of purchased oats are so utilized.

<sup>2</sup> Includes oats sold to other farmers for livestock feed, as well as oats sold for commercial utilization.

<sup>3</sup> Preliminary.

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

TABLE 59.—Oats: Production and farm disposition, United States, 1929-43

Crop of—	Production	Feed and seed <sup>1</sup>	Sold <sup>2</sup>	Crop of—	Production	Feed and seed <sup>1</sup>	Sold <sup>2</sup>
	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>		<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>
1929.....	1,112,949	885,032	227,917	1937.....	1,176,744	969,733	207,011
1930.....	1,274,592	1,037,200	237,392	1938.....	1,089,383	915,567	173,816
1931.....	1,124,232	921,981	202,251	1939.....	957,704	791,971	165,733
1932.....	1,254,584	1,038,720	215,864	1940.....	1,245,388	1,025,896	219,492
1933.....	736,309	628,676	107,633	1941.....	1,180,663	958,678	221,985
1934.....	544,247	477,720	66,527	1942.....	1,349,547	1,107,072	242,475
1935.....	1,210,229	1,014,787	195,442	1943 <sup>3</sup> .....	1,143,867	920,100	223,767
1936.....	792,583	659,336	133,247				

<sup>1</sup> Relates to quantities used on farms where produced. Additional quantities of purchased oats are so utilized.

<sup>2</sup> Includes oats sold to other farmers for livestock feed, as well as oats sold for commercial utilization.

<sup>3</sup> Preliminary.

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

TABLE 60.—Oats: Stocks on farms, United States, 1934-43

Year beginning October	Stocks on farms				Year beginning October	Stocks on farms			
	Oct. 1	Jan. 1	Apr. 1	July 1 <sup>1</sup>		Oct. 1	Jan. 1	Apr. 1	July 1 <sup>1</sup>
	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>		<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>
1934.....	452,326	345,177	207,709	70,003	1939.....	775,579	602,698	350,334	145,261
1935.....	984,271	778,151	497,949	249,201	1940.....	1,031,203	794,896	470,955	219,406
1936.....	682,980	436,046	287,593	88,885	1941.....	956,616	751,428	432,020	192,398
1937.....	926,793	708,546	425,984	201,880	1942.....	1,125,405	881,542	504,869	235,060
1938.....	881,690	706,730	420,264	190,322	1943.....	935,710	709,170	418,255	186,574

<sup>1</sup> Includes old crop only.

Bureau of Agricultural Economics.

TABLE 61.—Oats: Supply and distribution in the United States, 1935-44

Year beginning July	Carry-over, July 1			Production	Total supply	Net exports <sup>1</sup>	Domestic disappearance
	Farm	Commercial	Total				
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1935.....	70,003	8,838	78,841	1,210,229	1,289,070	1,319	1,007,087
1936.....	249,201	31,463	280,664	792,583	1,073,247	744	981,636
1937.....	88,885	1,982	90,867	1,176,744	1,267,611	12,308	1,046,598
1938.....	201,880	6,825	208,705	1,089,383	1,298,088	4,087	1,097,984
1939.....	190,322	5,695	196,017	957,704	1,153,721	<sup>2</sup> 9,154	1,014,484
1940.....	145,261	3,130	148,391	1,245,388	1,393,779	<sup>2</sup> 8,964	1,170,431
1941.....	219,406	3,906	223,312	1,180,663	1,403,975	( <sup>3</sup> )	1,206,082
1942.....	192,398	2,109	194,507	1,349,547	1,544,054	( <sup>3</sup> )	1,357,498
1943.....	235,060	7,746	<sup>4</sup> 242,806	1,143,867	1,386,673	( <sup>3</sup> )	1,271,350
1944 <sup>5</sup> .....	186,574	6,547	<sup>4</sup> 193,121	1,192,254	1,385,375	.....	.....

<sup>1</sup> Oats, including oatmeal; compiled from reports of the Bureau of Foreign and Domestic Commerce.

<sup>2</sup> Net imports.

<sup>3</sup> Not available for publication.

<sup>4</sup> Includes only farm and terminal-market stocks.

<sup>5</sup> Preliminary.

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TABLE 62.—Oats: Receipts graded by licensed inspectors, total of all classes under each grade, 1933-42

Year beginning July	No. 1	No. 2	No. 3	No. 4	Sample	Total	Percentage grading No. 3 or better
	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Percent</i>
1933	1,999	17,481	32,826	7,655	1,608	61,569	85
1934 <sup>1</sup>	6,530	15,892	12,202	6,114	5,107	45,845	76
1935	2,348	9,504	38,924	24,117	7,566	82,549	62
1936	12,893	17,160	20,953	7,408	3,611	62,045	82
1937	14,303	31,021	21,347	5,058	2,530	74,259	90
1938	5,763	19,176	26,361	9,923	5,140	66,363	77
1939	4,643	13,686	19,420	9,578	5,829	53,156	71
1940	15,952	12,341	14,231	5,572	3,928	52,024	82
1941	18,118	12,321	17,501	13,182	3,408	64,890	74
1942	14,604	22,025	26,016	18,040	3,587	84,278	74

<sup>1</sup> Revised standards effective July 2, 1934.  
Office of Distribution.

TABLE 63.—Oats: Estimated cost of production, by selected States and groups of States, 1934-42<sup>1</sup>

State or group	Average 1934-42		Net cost per acre, including rent									
	Acres harvested	Yield per acre <sup>2</sup>	1934	1935	1936	1937	1938	1939	1940	1941	1942	
Eastern:	1,000 acres											
North <sup>3</sup>	2,330	Bu.	DoL.	DoL.	DoL.	DoL.	DoL.	DoL.	DoL.	DoL.	DoL.	
South <sup>4</sup>	1,454	29.3	16.80	18.39	17.85	19.42	19.06	18.70	19.79	20.72	24.57	
Ohio and Indiana	2,523	21.6	10.45	12.49	12.14	13.41	13.33	13.18	13.47	14.62	16.90	
Michigan, Wisconsin, and Minnesota	7,817	32.4	11.44	13.07	12.91	14.42	13.83	14.59	15.54	16.92	19.45	
Illinois and Iowa	8,883	42.2	12.06	14.14	13.57	14.72	13.87	13.89	14.91	14.83	19.33	
Missouri, Nebraska, Kansas, South Dakota, and North Dakota	7,956	33.7	11.92	12.90	12.84	14.53	13.65	14.03	15.33	16.18	18.94	
Southwestern <sup>5</sup>	2,942	24.7	12.23	10.45	11.90	11.01	10.30	10.10	10.55	11.64	14.25	
Western <sup>6</sup>	1,404	21.9	9.14	10.79	10.49	11.01	10.98	10.94	11.35	12.42	15.34	
United States	35,309	32.9	15.33	16.37	19.13	18.85	17.60	17.42	17.20	18.52	22.07	
			12.19	12.86	13.20	13.94	13.20	13.30	14.05	14.80	17.99	
			Net cost per bushel, including rent									
Eastern:												
North <sup>3</sup>			0.63	0.65	0.74	0.75	0.60	0.63	0.58	0.67	0.76	
South <sup>4</sup>			.61	.59	.69	.64	.58	.57	.61	.60	.77	
Ohio and Indiana			.66	.42	.43	.48	.47	.51	.35	.40	.50	
Michigan, Wisconsin and Montana			.53	.40	.57	.42	.42	.38	.34	.50	.44	
Illinois and Iowa			1.00	.40	.44	.32	.42	.46	.36	.45	.49	
Missouri, Nebraska, Kansas, South Dakota, and North Dakota			1.18	.39	.77	.47	.40	.49	.41	.43	.44	
Southwestern <sup>5</sup>			.50	.46	.60	.49	.47	.54	.45	.56	.75	
Western <sup>6</sup>			.57	.53	.59	.55	.55	.52	.57	.53	.59	
United States			.70	.43	.55	.43	.44	.47	.40	.48	.51	

<sup>1</sup> 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.

<sup>2</sup> Yield per acre is a weighted average.

<sup>3</sup> Includes the 6 New England States, New York, New Jersey, Pennsylvania, Delaware, Maryland, Virginia, West Virginia, Kentucky, and Tennessee.

<sup>4</sup> Includes North Carolina, South Carolina, Georgia, Florida, Alabama, and Mississippi.

<sup>5</sup> Includes Arkansas, Louisiana, Oklahoma, and Texas.

<sup>6</sup> Includes Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Washington, Oregon, and California.

Bureau of Agricultural Economics. See further details in table 545.

TABLE 64.—Oat futures: Volume of trading by contract markets, 1934-43

Year beginning July	Chicago Board of Trade	Chicago Open Board of Trade	Minneapolis Chamber of Commerce	Milwaukee Grain and Stock Exchange	Kansas City Board of Trade	Merchants' Exchange of St. Louis	Total
	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels
1934	752.4	6.0	73.8	4.7			836.9
1935	554.3	2.7	88.6	3.7	5.4	(1)	654.7
1936	1,312.0	7.5	174.7	7.2	4.8		1,506.5
1937	353.4	1.5	60.8	1.7	.1	(1)	417.5
1938	270.8	1.8	55.9	1.1			329.6
1939	359.2	2.9	68.4	.9			431.4
1940	182.8	.6	64.3	.8			248.5
1941	433.8	1.4	86.8	1.8	.2		524.0
1942	484.8	3.9	120.9	1.0			610.6
1943	601.5	11.9	111.7	1.3			726.4

<sup>1</sup> Less than 50,000 bushels.

Office of Distribution. Compiled from required daily reports from exchange clearing members.

TABLE 65.—Barley: Acreage, production, value, and foreign trade, United States, 1929-43

Year	Acreage planted <sup>1</sup>	Acreage harvested	Yield per harvested acre	Production	Season average price per bushel received by farmers	Farm value	Price per bushel at Chicago, year beginning August <sup>2</sup>	Foreign trade, including barley flour and malt, year beginning July <sup>3</sup>		
								Domestic exports	Imports <sup>4</sup>	Net exports <sup>5</sup>
	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		13,891	20.4	283,590						
1929	14,703	13,564	20.7	280,637	53.9	151,134	62	24,054	41	24,013
1930	13,581	12,629	23.9	301,619	40.5	122,178	54	11,443	1,413	10,030
1931	13,820	11,181	17.9	200,280	32.7	65,616	48	5,469	1,509	3,960
1932	14,555	13,206	22.7	299,394	22.1	66,178	38	9,399	1,406	7,993
1933	14,200	9,641	15.9	152,839	43.4	66,349	72	6,111	4,560	1,551
1934		6,193	17.8	110,042						
1934	12,024	6,577	17.8	117,390	68.6	80,521	<sup>2</sup> 105	4,126	18,239	<sup>6</sup> 14,113
1935	13,956	12,436	23.2	288,667	37.9	109,372	68	9,926	7,885	2,041
1936	12,837	8,329	17.7	147,740	78.2	115,461	120	5,269	28,763	<sup>6</sup> 23,494
1937	12,346	9,969	22.3	221,889	54.2	120,257	78	17,775	5,853	11,922
1938	12,171	10,610	24.2	256,620	36.8	94,336	53	11,922	3,062	8,230
1939		12,011	21.7	267,841						
1939	15,512	12,738	21.8	278,163	40.5	112,523	55	4,827	2,694	2,133
1940	15,627	13,476	22.9	308,944	739.7	122,613	52	1,987	2,335	<sup>6</sup> 348
1941	15,797	14,220	25.5	362,082	752.8	191,285	79	3,421	2,323	1,098
1942	19,536	16,850	25.5	429,167	763.1	270,710	92	2,178	27,245	<sup>6</sup> 25,067
1943 <sup>8</sup>	17,329	14,702	21.9	322,187	7100.1	322,469	129			

<sup>1</sup> Planted for all purposes including that cut for hay, utilized for pasture, soil improvement, abandoned, etc.

<sup>2</sup> From Bureau of Labor Statistics, wholesale price bulletins—monthly quotations, grade reported as feeding; beginning August 1934 price changed to barley No 2 malting at Minneapolis.

<sup>3</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, 1929-40; and official records tabulated by the U. S. 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. Barley flour converted on the basis that 1 barrel of flour is the product of 9 bushels of barley.

<sup>4</sup> Imports for consumption.

<sup>5</sup> The difference between total exports (i.e., domestic exports plus reexports) and imports for consumption.

<sup>6</sup> Net imports, i.e., imports for consumption minus domestic exports.

<sup>7</sup> Includes an allowance for unredeemed loans at average loan value.

<sup>8</sup> Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns.

TABLE 66.—Barley: Acreage, production, and season average price per bushel received by farmers, by States, average 1932-41, annual 1942 and 1943

State and division	Acreage planted <sup>1</sup>			Acreage harvested			Production			Price <sup>2</sup> for crop of—		
	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>
	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	4	4	4	4	4	122	112	120	70	98	124
Vermont.....	5	5	5	5	5	5	139	150	115	70	98	130
New York.....	157	116	116	147	110	100	3,554	3,300	1,650	58	82	120
New Jersey.....	3	10	8	3	9	7	84	270	182	61	80	109
Pennsylvania.....	88	152	131	86	149	125	2,412	4,098	2,750	58	69	104
North Atlantic...	258	287	264	245	277	241	6,310	7,930	4,817	58.6	75.8	110.8
Ohio.....	34	75	45	32	70	40	720	1,785	800	48	60	93
Indiana.....	37	130	69	33	110	59	740	2,640	1,268	51	70	103
Illinois.....	178	205	119	165	154	91	4,096	3,388	2,002	55	76	112
Michigan.....	218	233	175	209	221	155	5,127	7,293	2,558	56	79	118
Wisconsin.....	791	523	358	763	489	347	21,174	15,648	9,022	64	87	120
Minnesota.....	2,032	1,774	1,348	1,918	1,706	1,228	44,664	50,327	22,718	49	65	102
Iowa.....	471	198	51	459	189	49	10,921	4,158	1,102	47	63	98
Missouri.....	124	315	165	104	180	120	2,085	3,060	2,160	57	67	102
North Dakota.....	2,084	2,457	2,826	1,527	2,326	2,652	25,480	67,454	63,648	36	55	96
South Dakota.....	1,981	2,496	2,321	1,314	2,328	2,142	23,950	59,364	35,343	41	59	101
Nebraska.....	1,103	2,341	1,779	888	2,068	1,551	16,171	38,258	27,918	41	57	96
Kansas.....	808	1,788	1,538	544	1,233	1,110	8,136	16,646	15,540	44	58	95
North Central...	9,861	12,535	10,794	7,955	11,074	9,544	163,264	270,021	184,079	47.9	61.4	99.4
Delaware.....	4	8	10	4	7	9	475	224	261	60	69	108
Maryland.....	48	88	79	47	86	76	1,342	2,365	1,748	54	67	109
Virginia.....	56	84	82	55	80	75	1,368	2,120	1,575	61	73	106
West Virginia.....	7	12	11	7	12	11	172	312	209	59	75	110
North Carolina.....	15	58	60	14	46	45	280	1,058	922	76	93	127
South Carolina.....	5	13	13	4	12	12	79	198	222	79	106	142
Georgia.....	.....	12	11	.....	12	11	.....	192	187	.....	99	142
South Atlantic...	134	275	266	130	255	239	3,318	6,469	5,124	59.6	75.8	114.0
Kentucky.....	41	180	189	34	135	97	795	3,105	2,037	61	73	109
Tennessee.....	46	133	140	42	110	107	796	2,200	1,819	66	74	110
Arkansas.....	4	12	12	4	11	8	4120	176	120	74	72	107
Oklahoma.....	279	787	724	230	625	375	3,778	10,625	3,750	47	61	100
Texas.....	228	549	450	175	292	257	3,009	4,818	3,341	45	58	100
South Central...	600	1,661	1,515	487	1,173	844	8,474	20,924	11,067	49.7	63.5	103.4
Montana.....	185	435	522	139	411	506	3,115	12,330	15,939	45	58	86
Idaho.....	186	450	392	169	420	374	5,811	14,280	12,716	43	64	95
Wyoming.....	93	114	129	68	100	115	1,677	2,600	3,392	50	67	95
Colorado.....	604	876	894	427	673	734	8,859	15,816	17,616	44	63	95
New Mexico.....	13	35	35	11	29	29	245	812	667	51	61	98
Arizona.....	62	101	99	30	58	52	952	1,856	1,612	53	69	104
Utah.....	75	157	163	71	147	151	2,975	6,027	7,097	51	71	105
Nevada.....	11	24	25	11	23	24	384	828	864	58	77	106
Washington.....	118	376	337	79	365	300	2,612	14,600	11,700	49	58	96
Oregon.....	171	390	292	138	334	250	3,917	10,855	9,125	52	71	101
California.....	1,531	1,820	1,602	1,161	1,511	1,299	31,459	43,819	36,372	47	68	110
Western.....	3,049	4,778	4,490	2,303	4,071	3,834	62,006	123,823	117,100	46.6	65.1	99.8
United States...	13,902	19,536	17,329	11,120	16,850	14,702	243,373	429,167	322,187	47.4	63.1	100.1

<sup>1</sup> Planted for all purposes, including that cut for hay, utilized for pasture, soil improvement, abandoned, etc.

<sup>2</sup> Preliminary.

<sup>3</sup> For certain years, prices include an allowance for unredeemed loans at average loan value.

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

Bureau of Agricultural Economics,



TABLE 67.—*Barley: Production and farm disposition, United States, 1929-43*

Crop of—	Production	Feed and seed <sup>1</sup>	Sold <sup>2</sup>	Crop of—	Production	Feed and seed <sup>1</sup>	Sold <sup>2</sup>
	1,000 bu.	1,000 bu.	1,000 bu.		1,000 bu.	1,000 bu.	1,000 bu.
1929 . . . . .	280,637	182,647	97,990	1937 . . . . .	221,889	126,252	95,637
1930 . . . . .	301,619	197,659	103,960	1938 . . . . .	256,620	152,555	104,065
1931 . . . . .	200,280	146,259	54,021	1939 . . . . .	278,163	158,513	119,650
1932 . . . . .	299,394	197,025	102,369	1940 . . . . .	308,944	192,913	116,031
1933 . . . . .	152,839	99,231	53,608	1941 . . . . .	362,082	227,163	134,919
1934 . . . . .	117,390	70,909	46,481	1942 . . . . .	429,167	263,406	165,761
1935 . . . . .	288,667	166,787	121,880	1943 <sup>3</sup> . . . . .	322,187	179,654	142,533
1936 . . . . .	147,740	85,376	62,364				

<sup>1</sup> Relates to quantities used on farms where produced. Additional quantities of purchased barley are so utilized.  
<sup>2</sup> Includes barley sold to other farmers for livestock feed, as well as barley sold for commercial utilization.  
<sup>3</sup> Preliminary.

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

TABLE 68.—*Barley: Production and farm disposition, by States, crops of 1942 and 1943*

State	Crop of 1942 (revised)			Crop of 1943 <sup>3</sup>		
	Production	Feed and seed <sup>1</sup>	Sold <sup>2</sup>	Production	Feed and seed <sup>1</sup>	Sold <sup>2</sup>
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
Maine . . . . .	112	109	3	120	117	3
Vermont . . . . .	150	147	3	115	112	3
New York . . . . .	3,300	2,904	396	1,650	1,534	116
New Jersey . . . . .	270	205	65	182	136	46
Pennsylvania . . . . .	4,098	3,688	410	2,750	2,448	302
Ohio . . . . .	1,785	1,624	161	800	656	144
Indiana . . . . .	2,640	2,376	264	1,268	1,141	127
Illinois . . . . .	3,358	2,304	1,084	2,002	1,321	681
Michigan . . . . .	7,293	5,680	1,604	2,558	2,302	256
Wisconsin . . . . .	15,648	11,423	4,225	9,022	6,315	2,707
Minnesota . . . . .	50,327	27,680	22,647	22,718	12,268	10,450
Iowa . . . . .	4,158	2,162	1,996	1,102	672	430
Missouri . . . . .	3,060	2,815	245	2,160	1,966	194
North Dakota . . . . .	67,454	40,472	26,982	63,648	29,915	33,733
South Dakota . . . . .	59,364	39,180	20,184	35,343	21,559	13,784
Nebraska . . . . .	38,258	30,224	8,034	27,918	19,822	8,096
Kansas . . . . .	16,646	13,317	3,329	15,540	12,277	3,263
Delaware . . . . .	224	211	13	261	247	14
Maryland . . . . .	2,365	2,058	307	1,748	1,582	166
Virginia . . . . .	2,120	1,993	127	1,575	1,425	150
West Virginia . . . . .	312	287	25	209	184	25
North Carolina . . . . .	1,058	889	169	922	756	166
South Carolina . . . . .	198	176	22	222	180	42
Georgia . . . . .	192	161	31	187	148	39
Kentucky . . . . .	3,105	2,701	404	2,037	1,833	204
Tennessee . . . . .	2,200	1,826	374	1,819	1,619	200
Arkansas . . . . .	176	155	21	120	114	6
Oklahoma . . . . .	10,625	7,225	3,400	3,750	2,662	1,088
Texas . . . . .	4,818	2,937	1,831	3,341	1,804	1,537
Montana . . . . .	12,330	8,384	3,946	15,939	9,563	6,376
Idaho . . . . .	14,280	10,282	3,998	12,716	8,774	3,942
Wyoming . . . . .	2,600	2,080	520	3,392	2,578	814
Colorado . . . . .	15,816	12,336	3,480	17,616	11,098	6,518
New Mexico . . . . .	812	609	203	667	480	187
Arizona . . . . .	1,856	668	1,188	1,612	500	1,112
Utah . . . . .	6,027	4,641	1,386	7,097	5,394	1,703
Nevada . . . . .	828	522	306	864	432	432
Washington . . . . .	14,600	6,424	8,176	11,700	4,797	6,903
Oregon . . . . .	10,855	4,776	6,079	9,125	3,467	5,658
California . . . . .	43,819	5,696	38,123	36,372	5,456	30,916
United States . . . . .	429,167	263,406	165,761	322,187	179,654	142,533

<sup>1</sup> Relates to quantities used on farms where produced. Additional quantities of purchased barley are so utilized.  
<sup>2</sup> Includes barley sold to other farmers for livestock feed, as well as barley sold for commercial utilization.  
<sup>3</sup> Preliminary.

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

TABLE 69.—Barley: Acreage, yield per acre, and production in specified areas, year of harvest, averages 1930-34 and 1935-39, annual 1940-43 1

Continent and country	Acreage 2						Yield per acre			Production					
	Average		1940	1941	1942	1943 3	Average		1940	Average		1940	1941	1942	1943 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	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
North America:															
United States.....	10,647	10,816	13,476	14,220	16,850	14,702	20.1	22.1	22.9	214,304	238,616	308,944	362,082	429,167	322,187
Canada.....	4,076	4,291	4,342	5,304	6,973	8,397	20.1	20.7	24.0	82,083	88,882	104,256	110,566	259,156	215,562
Mexico.....	383	373	351	405	388	.....	8.2	10.6	14.7	3,150	3,960	5,163	5,039	4,966	.....
Estimated total 4.....	15,150	15,500	18,200	19,950	24,300	.....	.....	.....	.....	300,000	331,000	419,000	478,000	693,000	.....
Europe:															
United Kingdom.....	1,010	934	1,339	1,475	1,528	1,784	37.2	39.2	38.5	37,567	36,596	51,520	53,340	67,433	76,580
Ireland.....	119	118	132	163	186	209	46.7	46.2	49.1	5,555	5,455	6,482	6,670	8,039	8,773
Spain.....	4,682	5 4,152	3,859	3,909	3,950	3,897	23.8	6 19.3	16.6	111,337	80,236	64,101	77,990	83,509	6 75,783
Portugal.....	173	177	194	202	173	198	12.1	10.1	6.2	2,100	1,784	1,202	2,231	2,531	.....
Switzerland.....	14	13	27	41	55	.....	33.1	33.1	39.5	464	430	1,066	1,823	2,264	.....
Italy.....	524	491	502	.....	.....	.....	20.0	20.8	20.0	10,482	10,215	10,058	9,186	.....	.....
Germany.....	3,915	5 4,094	7 4,931	.....	.....	.....	37.0	5 41.2	37.3	144,815	5 168,479	7 184,043	.....	.....	.....
Austria.....	421	5 409	.....	.....	.....	.....	30.2	5 32.1	.....	12,729	5 13,113	.....	.....	.....	.....
Czechoslovakia.....	1,694	5 1,612	.....	.....	.....	.....	33.5	5 32.2	.....	56,789	5 51,945	.....	.....	.....	.....
Poland.....	3,000	2,965	.....	.....	.....	.....	22.1	21.9	.....	66,404	65,077	.....	.....	.....	.....
France.....	1,806	1,807	.....	.....	.....	.....	26.6	28.0	.....	48,058	52,289	.....	.....	.....	.....
Belgium.....	89	74	57	74	.....	6 190	49.4	48.2	44.3	4,400	3,570	6 2,526	.....	.....	.....
Denmark.....	875	939	957	930	1,041	975	51.8	55.9	55.6	45,303	52,481	53,234	42,255	63,653	58,330
Netherlands.....	64	107	107	116	126	114	49.6	54.7	.....	3,173	5,858	.....	.....	.....	.....
Norway.....	140	143	119	.....	.....	.....	35.0	38.2	36.0	4,893	5,467	4,290	.....	.....	.....
Sweden.....	284	252	284	245	276	.....	35.6	39.5	32.9	10,103	9,951	8,694	7,243	10,109	10,565
Finland.....	306	305	7281	7 326	294	.....	26.9	27.8	26.5	8,234	8,478	7,441	6,706	.....	7,073
Bulgaria.....	607	539	556	593	.....	.....	24.4	28.2	26.0	14,811	15,174	14,440	15,616	.....	.....
Hungary.....	1,167	7 1,163	7 1,300	.....	.....	.....	25.0	25.8	24.5	29,226	7 29,978	7 31,834	.....	.....	.....
Rumania.....	4,571	3,533	.....	.....	.....	.....	16.1	13.3	.....	73,564	46,861	.....	.....	.....	.....
Yugoslavia.....	1,054	1,036	1,001	.....	.....	.....	18.0	17.9	17.0	18,930	18,583	17,053	.....	.....	.....
Greece.....	539	511	554	469	.....	.....	16.1	18.1	19.9	8,678	9,267	11,000	7,349	.....	.....
Estimated total 4.....	28,300	26,700	26,300	26,000	28,000	.....	.....	.....	.....	743,000	717,000	684,000	690,000	800,000	.....

<b>Africa:</b>															
French Morocco	3,464	4,448	5,274	5,419	5,147	4,312	15.2	12.0	9.5	52,779	53,279	49,994	63,786	47,073	45,869
Algeria	3,349	3,051	2,852	2,707	2,849	2,697	10.6	10.9	4.8	35,380	33,132	13,685	32,937	19,548	34,447
Tunisia	1,210	1,182	1,278	1,500	865	1,023	7.2	7.7	3.6	8,727	9,048	4,593	5,971	8,267	8,267
Egypt	319	276	278	266	334	435	31.7	38.8	39.8	10,107	10,697	11,072	9,667	12,710	14,440
Union of South Africa <sup>8</sup>	669	679			106	143	18.0	18.4		1,102	1,451	1,653	1,906	1,643	2,000
Estimated total <sup>4</sup>	9,700	10,300	10,900	11,100	10,400					120,000	119,000	93,000	126,000	101,000	
<b>Asia:</b>															
Turkey	3,631	4,592	5,171	5,039	5,075		20.9	20.9	20.0	76,056	96,129	103,309	81,041	65,088	73,487
India <sup>9</sup>	6,621	6,298	6,033	6,255			16.7	16.5	15.3	110,460	103,619	92,587	105,607		
Syria and Lebanon	797	793		939	831	618	18.2	19.4		14,535	15,386	17,683	13,779	11,432	12,690
Japan	2,019	1,889	1,826	2,039			37.0	38.7	42.4	74,803	73,149	77,492	75,803	76,077	
Chosen	2,448	2,670	2,913	2,576			18.2	20.7	20.2	44,459	55,220	58,785	59,080		
China	16,301	15,772					22.2	21.8		361,150	343,158				
Estimated total <sup>4</sup>	35,600	36,600	37,600	37,200						737,000	769,000	742,000	698,000		
<b>Other countries:</b>															
Soviet Union	18,219	22,528					14.9			270,674					
Argentina	1,206	1,290					22.5	17.5		27,104	22,586	31,645	16,994	16,075	33,023
Chile	161	184	128	121	115	117	30.0	27.4	27.0	4,824	5,041	3,454	3,173	3,354	3,566
Uruguay	14	40	55	54	50	72	12.4	15.0	8.1	174	600	448	723	601	953
Australia	418	648	757	775	512		18.7	18.0	9.8	7,836	11,651	7,431	17,663	11,375	
New Zealand	19	24	32	36	29	33	34.6	39.7	34.7	657	952	1,111	1,351	1,102	924
Estimated world total <sup>4</sup>	109,000	114,000	119,000	116,000	120,000					2,218,000	2,332,000	2,350,000	2,340,000	2,585,000	

<sup>1</sup> Harvests of the Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, the crop harvested in the Northern Hemisphere in 1943 is combined with the Southern Hemisphere harvest which began late in 1943 and ended early in 1944.

<sup>2</sup> Figures refer to areas harvested as far as possible.  
<sup>3</sup> Preliminary.  
<sup>4</sup> Estimated totals, which in the case of production are rounded to the nearest million, include allowances for missing data and for countries not listed.  
<sup>5</sup> Average of less than 5 years.

<sup>6</sup> Unofficial estimate.  
<sup>7</sup> Because of changes in boundaries, not comparable with other years.  
<sup>8</sup> Excluding native cultivation.  
<sup>9</sup> Excludes data for certain native States for which information is not complete.  
<sup>10</sup> Beginning with 1933, production estimates for the Soviet Union have been reduced 15 percent to take account of heavy harvesting losses.  
 Office of Foreign Agricultural Relations. Compiled from official sources and publications of the International Institute of Agriculture, except where noted.

TABLE 70.—*Barley: Supply and distribution in the United States, 1935-44*

Year beginning June	Carry-over			Production	Total supply	Net exports <sup>1</sup>	Domestic disappearance
	Farm	Commercial	Total				
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1935.....	13,609	8,100	21,709	288,667	310,376	713	233,541
1936.....	64,300	11,822	76,122	147,740	223,862	<sup>2</sup> 20,697	219,041
1937.....	19,645	5,873	25,518	221,889	247,407	7,768	202,896
1938.....	31,496	5,247	36,743	256,620	293,363	9,982	225,852
1939.....	51,784	5,745	57,529	278,163	335,692	1,854	275,592
1940.....	49,437	8,809	58,246	308,944	367,190	<sup>2</sup> 542	298,214
1941.....	64,792	4,726	69,518	362,082	431,600	( <sup>3</sup> )	349,209
1942.....	76,743	4,541	81,284	429,187	510,451	( <sup>3</sup> )	423,716
1943.....	95,621	8,767	104,388	322,187	426,575	( <sup>3</sup> )	401,166
1944 <sup>4</sup> .....	58,679	8,948	67,627	287,091	354,718	.....	.....

<sup>1</sup> Compiled from reports of the Bureau of Foreign and Domestic Commerce.

<sup>2</sup> Net imports.

<sup>3</sup> Not available for publication.

<sup>4</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 71.—*Barley: Annual disappearance for specified purposes, 1933-43*

Marketing year beginning—	Used in producing malt		Seed <sup>3</sup>	Feed, other uses, and waste <sup>4</sup>	Domestic disappearance	Net exports	Total disappearance of domestic barley <sup>5</sup>
	For alcoholic beverages <sup>1</sup>	For other purposes <sup>2</sup>					
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1933.....	42,467	6,984	21,042	99,647	170,140	4,932	175,072
1934.....	53,345	4,992	24,423	61,729	144,489	<sup>6</sup> 13,300	131,189
1935.....	62,156	3,951	22,465	144,969	233,541	713	234,254
1936.....	68,563	3,860	21,606	125,012	219,041	<sup>6</sup> 20,697	198,344
1937.....	60,908	3,653	21,299	117,336	202,896	7,768	210,664
1938.....	56,755	3,329	27,146	138,622	225,852	9,982	235,834
1939.....	57,377	3,175	25,472	189,568	275,592	1,854	277,446
1940.....	58,469	3,636	25,749	210,360	298,214	<sup>6</sup> 542	297,672
1941.....	69,323	4,318	31,844	243,724	349,209	( <sup>7</sup> )	350,316
1942.....	78,994	<sup>8</sup> 5,000	28,246	311,476	423,716	( <sup>7</sup> )	406,063
1943 <sup>9</sup> .....	82,907	<sup>8</sup> 5,000	24,571	288,688	401,166	( <sup>7</sup> )	358,948

<sup>1</sup> Year beginning July. Bureau of Internal Revenue. Includes alcohol, distilled spirits, and fermented mal liquors.

<sup>2</sup> Estimated on basis of total malt production and quantities exported, imported, and used in alcoholic beverages, year beginning July.

<sup>3</sup> Based on acreage seeded the following year.

<sup>4</sup> Balancing items, mostly feed.

<sup>5</sup> Crop marketing years: August 1933-July 1934; June-May, 1934-43.

<sup>6</sup> Net imports.

<sup>7</sup> Not available for publication.

<sup>8</sup> Estimated.

<sup>9</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 72.—Barley: Receipts graded by licensed inspectors, by classes under each grade, 1934-42

Year beginning July	Barley (class I)											Total class I barley
	Subclass (A) malting barley				Subclass (B) barley							
	No. 1	No. 2	No. 3	Total	No. 1	No. 2	No. 3	No. 4	No. 5	Sample	Total	
1934....	<i>Cars</i> 3,312	<i>Cars</i> 4,778	<i>Cars</i> 3,228	11,318	<i>Cars</i> 6,184	<i>Cars</i> 4,007	<i>Cars</i> 4,084	<i>Cars</i> 1,214	<i>Cars</i> 614	<i>Cars</i> 1,124	17,227	<i>Cars</i> 28,545
1935....	1,454	3,535	11,049	16,038	1,860	2,829	12,228	11,812	9,370	3,182	41,271	57,309
1936....	812	867	2,532	4,211	7,141	2,610	14,573	8,428	4,001	1,643	38,396	42,607
1937....	424	1,318	7,013	8,755	3,081	3,914	18,405	12,551	5,510	1,285	44,746	53,501
1938....	707	1,318	6,514	8,539	9,219	6,720	18,588	5,481	1,663	1,573	43,244	51,783
1939....	4,378	7,619	15,198	27,195	5,219	5,002	11,256	4,565	848	1,055	27,945	55,140
1940....	9,839	11,408	9,880	31,127	5,571	3,519	6,410	4,113	1,213	2,534	23,360	54,487
1941....	6,643	8,345	11,538	26,526	11,067	6,990	15,765	8,349	1,681	3,552	47,404	73,930
1942....	5,746	4,914	9,660	20,320	18,428	8,362	23,164	11,390	2,217	4,881	68,442	88,762

  

Year beginning July	Western barley (class III)										Total all classes <sup>2</sup>
	No. 1	No. 2	No. 3	No. 4	No. 5	Sample	Total	Special grades <sup>1</sup>			
								Two-Rowed	Bright Western		
1934....	<i>Cars</i> 4,976	<i>Cars</i> 1,374	<i>Cars</i> 430	<i>Cars</i> 120	<i>Cars</i> 43	<i>Cars</i> 300	<i>Cars</i> 7,243	<i>Cars</i> 671	<i>Cars</i> 5,299	<i>Cars</i> 35,800	
1935....	2,862	864	299	107	54	268	4,454	469	3,985	61,768	
1936....	4,489	1,510	541	207	72	350	7,169	1,265	5,798	49,807	
1937....	2,987	990	360	111	46	221	4,715	1,641	3,271	58,233	
1938....	3,384	936	341	115	44	142	4,962	1,623	4,081	56,752	
1939....	3,897	1,189	326	120	43	92	5,667	1,836	4,996	60,812	
1940....	3,709	1,157	414	212	68	101	5,681	1,611	4,716	60,149	
1941....	3,407	1,249	527	268	133	306	5,890	1,947	1,617	79,828	
1942....	6,701	2,917	1,331	794	465	192	12,400	2,267	7,265	101,168	

<sup>1</sup> Figures for special grades are included in preceding total. <sup>2</sup> Total includes other classes not listed. Office of Distribution.

TABLE 73.—Barley: Average price per bushel for specified grades at selected markets, 1929-43

Year beginning August	Minneapolis <sup>1</sup>		Kansas City <sup>3</sup>	San Francisco <sup>3</sup>	Chicago <sup>3</sup>	Winnipeg <sup>4</sup>
	No. 3	No. 2 Malting <sup>2</sup>	No. 3	Feed barley (Good)	Feed barley	No. 3 Western
1929....	<i>Cents</i> 56.4	<i>Cents</i> 58.7	<i>Cents</i> 57.2	<i>Cents</i> 64.4	<i>Cents</i> 55.7	<i>Cents</i> 56
1930....	46.5	47.5	44.5	50.4	42.4	28
1931....	45.7	47.6	34.3	45.6	40.4	33
1932....	33.6	38.6	27.7	32.1	31.8	28
1933....	64.6	70.1	45.3	38.4	49.9	38
1934....	94.3	104.9	74.2	55.7	71.9	49
1935....	59.1	68.0	45.9	44.6	40.0	37
1936....	115.0	120.3	82.5	82.1	75.9	71
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

<sup>1</sup> Average of daily prices, weighted by carlot sales.

<sup>2</sup> Quoted as Special No. 2 barley, 1929-33.

<sup>3</sup> Average of daily prices.

<sup>4</sup> Average spot price in United States cents.

Bureau of Agricultural Economics.

TABLE 74.—*Sorghums for grain, silage, and forage: Acreage, production, season average price received by farmers, and value, United States, 1929-43*

Year	Acreage planted for all purposes <sup>1</sup>	Grain <sup>2</sup>				Silage		Forage			
		Acreage harvested	Pro-duction	Price <sup>3</sup>	Farm value	Acreage harvested	Pro-duction	Acreage harvested	Pro-duction	Price <sup>4</sup>	Farm value
	1,000 acres	1,000 acres	1,000 bushels	Cents	1,000 dollars	1,000 acres	1,000 tons <sup>5</sup>	1,000 acres	1,000 tons <sup>6</sup>	Dollars	1,000 dollars
1929.....		<i>5,522</i>	<i>49,080</i>								
1929.....	8,687	3,523	49,967	74.5	37,240	103	628	4,609	6,683	9.98	66,673
1930.....	9,257	3,477	37,561	55.3	20,788	106	572	5,089	6,326	9.62	60,852
1931.....	10,372	4,443	71,914	30.0	21,573	133	775	5,392	7,180	6.01	43,138
1932.....	11,716	4,400	66,097	29.8	19,669	232	1,345	6,172	8,071	4.18	33,705
1933.....	12,242	4,354	54,386	50.6	27,515	377	1,791	6,697	8,418	5.45	45,911
1934.....		<i>2,370</i>	<i>18,699</i>								
1934.....	14,282	2,396	19,209	94.8	18,201	816	2,244	8,182	7,417	10.61	78,695
1935.....	16,207	4,597	57,610	55.3	31,855	666	3,133	9,072	12,052	6.15	74,121
1936.....	13,110	2,793	30,270	92.9	28,113	749	2,874	6,975	6,579	8.38	55,123
1937.....	12,791	4,915	69,948	48.5	33,917	580	2,988	6,036	7,713	7.08	54,570
1938.....	15,364	4,699	67,210	39.1	26,261	740	4,512	8,636	12,553	4.87	61,092
1939.....		<i>4,698</i>	<i>52,442</i>								
1939.....	17,674	4,759	53,267	56.9	30,313	904	4,358	9,827	11,718	5.82	68,186
1940.....	21,020	6,183	83,164	48.0	39,942	1,238	7,192	11,761	16,079	5.21	83,850
1941.....	18,506	5,982	111,784	54.9	61,421	1,358	8,774	10,276	16,572	5.27	87,257
1942.....	15,826	5,871	106,770	77.5	82,742	1,015	6,677	7,863	13,564	5.55	75,221
1943 <sup>8</sup> .....	17,291	6,637	103,168	115.4	119,026	954	5,011	8,414	10,993	12.89	141,653

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

Bureau of Agricultural Economics. Italic figures are census returns.

TABLE 75.—*Sorghums for grain, forage, and silage: Acreage, yield, production, and season average price received by farmers, by States, average 1932-41, annual 1942 and 1943*

## SORGHUMS FOR GRAIN

State	Acreage harvested			Yield per acre			Production			Price for crop of—		
	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	Bu.	Bu.	Bu.	1,000 bu.	1,000 bu.	1,000 bu.	Cents <sup>2</sup>	Cents <sup>2</sup>	Cents <sup>2</sup>
Illinois.....	2	2	1	22.7	32.5	30.0	43	65	30	71	81	118
Iowa.....	<sup>3</sup> 4	1	2	<sup>3</sup> 21.7	20.0	18.0	<sup>3</sup> 95	20	36	<sup>3</sup> 75	72	118
Missouri.....	55	79	40	14.7	20.0	19.0	885	1,580	760	76	81	126
North Dakota.....		2	5		12.0	12.0		24	60		76	120
South Dakota.....	<sup>3</sup> 88	199	104	<sup>3</sup> 8.4	13.3	9.0	<sup>3</sup> 829	2,649	933	<sup>3</sup> 74	72	112
Nebraska.....	131	133	72	10.8	14.6	14.4	1,504	1,936	1,034	66	71	112
Kansas.....	927	1,063	1,000	10.1	16.7	14.5	10,758	17,801	14,500	58	85	118
Arkansas.....	13	8	5	12.5	14.8	10.0	157	118	50	72	95	134
Louisiana.....	2	2	2	14.8	18.0	17.0	37	36	34	72	92	129
Oklahoma.....	790	821	597	9.7	12.9	9.0	7,869	10,614	5,355	61	87	123
Texas.....	2,097	3,004	4,357	14.4	19.9	16.5	31,243	59,675	71,817	56	73	112
Colorado.....	109	127	134	8.2	13.7	12.7	1,007	1,744	1,707	59	77	112
New Mexico.....	153	254	168	11.7	16.0	8.5	1,957	4,060	1,422	54	64	112
Arizona.....	27	32	40	29.0	35.0	34.0	780	1,120	1,360	64	91	134
California.....	126	144	110	33.8	37.0	37.0	4,313	5,328	4,070	66	95	151
United States.....	4,508	5,871	6,637	13.1	18.2	15.5	61,294	106,770	103,168	57.1	77.5	115.4

See footnotes at end of table.

TABLE 75.—Sorghums for grain, forage, and silage: Acreage, yield, production, and season average price received by farmers, by States, average 1932-41, annual 1942 and 1943—Continued

## SORGHUMS FOR FORAGE

State	Acreage harvested			Yield per acre			Production			Price for crop of—		
	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	Tons <sup>4</sup>	Tons <sup>4</sup>	Tons <sup>4</sup>	1,000 tons <sup>4</sup>	1,000 tons <sup>4</sup>	1,000 tons <sup>4</sup>	Dol-lars <sup>5</sup>	Dol-lars <sup>5</sup>	Dol-lars <sup>5</sup>
Indiana	2	4	3	2.39	3.00	2.80	6	12	8	6.00	6.70	9.50
Illinois	3	7	4	2.45	3.00	2.50	22	21	10	6.21	7.00	9.60
Wisconsin	3	2	1	2.18	2.50	2.50	6	5	2	6.28	6.00	10.00
Minnesota	20	14	11	2.42	3.00	2.91	52	42	32	4.52	3.50	5.20
Iowa	53	33	25	3.00	3.39	3.50	153	112	87	5.36	4.20	6.80
Missouri	260	199	193	1.88	2.42	2.16	500	482	417	5.77	6.00	8.50
North Dakota	77	90	81	1.34	1.45	1.42	112	131	115	5.24	3.10	6.00
South Dakota	510	644	534	1.13	1.72	1.31	590	1,109	699	4.46	3.40	5.90
Nebraska	664	559	488	1.38	1.97	1.45	975	1,101	707	4.51	3.00	7.90
Kansas	1,433	1,383	1,666	1.62	2.26	1.61	2,296	3,123	2,674	4.52	3.75	9.80
Virginia	4	3	3	1.70	2.05	1.30	7	6	4	10.12	12.00	18.00
North Carolina	19	15	13	1.70	2.10	1.90	32	32	25	12.16	14.40	17.40
South Carolina	19	16	17	1.26	1.35	1.25	24	22	21	12.12	13.00	17.00
Georgia	42	30	34	1.24	1.35	1.30	52	40	44	10.46	12.70	16.50
Kentucky	42	31	25	2.37	3.00	2.50	98	93	62	6.31	6.90	10.50
Tennessee	53	38	32	2.01	2.25	2.00	105	86	64	7.07	9.10	13.80
Alabama	32	25	24	1.43	1.40	1.35	46	35	32	9.47	10.20	18.00
Mississippi	29	19	22	1.59	1.50	1.60	46	28	35	9.38	11.00	19.00
Arkansas	117	73	95	1.34	1.47	1.16	155	107	110	7.60	8.30	15.60
Louisiana	10	9	11	1.50	1.55	1.55	15	14	17	9.10	8.20	12.30
Oklahoma	1,036	951	1,397	1.12	1.65	1.08	1,164	1,569	1,508	6.94	7.00	15.30
Texas	3,225	2,993	3,104	1.12	1.54	1.20	3,665	4,803	3,725	8.00	7.00	17.10
Montana	8	8	7	1.01	1.20	1.20	8	10	8	6.13	6.00	8.00
Wyoming	16	19	15	.83	1.00	.50	12	19	8	6.50	6.10	8.00
Colorado	438	482	388	.80	1.12	.97	363	542	377	5.78	4.70	10.60
New Mexico	237	210	216	.84	1.00	.90	205	210	194	8.47	8.70	16.80
Arizona	6	6	5	1.86	1.70	1.60	12	10	8	7.66	9.00	14.00
United States	8,363	7,863	8,414	1.26	1.73	1.31	10,717	13,564	10,993	6.30	5.55	12.89

## SORGHUMS FOR SILAGE

Indiana	5	14	8	9.4	12.0	11.0	51	168	88			
Illinois	31	18	8	9.4	10.5	9.5	111	189	76			
Wisconsin	6	7	3	7.0	8.0	8.0	42	56	24			
Minnesota	13	17	5	7.6	8.2	6.4	98	140	32			
Iowa	328	37	15	9.4	11.5	10.5	298	425	157			
Missouri	35	39	30	6.8	8.9	8.0	232	346	240			
North Dakota	6	3	4	2.4	3.5	3.0	16	11	12			
South Dakota	321	24	19	1.8	3.8	2.7	39	90	52			
Nebraska	388	83	63	4.1	5.4	4.4	428	446	280			
Kansas	286	411	492	4.8	7.0	5.6	1,458	2,886	2,774			
South Carolina	2	3	3	5.2	5.0	5.5	10	15	16			
Georgia	3	7	3	4.7	5.0	4.0	13	35	12			
Tennessee	4	7	9	7.6	8.0	7.0	31	56	63			
Alabama	5	6	6	6.2	7.0	7.0	29	42	42			
Mississippi	8	13	12	7.6	9.2	8.8	63	120	106			
Arkansas	3	6	5	5.5	5.8	5.0	16	35	25			
Louisiana	1	2	2	6.1	7.0	7.0	6	14	14			
Oklahoma	33	83	103	3.9	4.8	3.5	131	396	360			
Texas	222	198	138	4.5	4.9	3.3	949	965	457			
Colorado	6	10	5	2.1	5.0	5.1	11	50	26			
New Mexico	3	16	11	3.0	4.4	5.0	40	70	55			
Arizona	8	8	7	9.7	11.0	10.0	80	88	70			
California	2	3	3	10.3	11.5	10.0	24	34	30			
United States	766	1,015	954	5.02	6.58	5.25	3,921	6,677	5,011			

<sup>1</sup> Preliminary.<sup>2</sup> Based on the reported price of grain sorghums; prices for 1942 and 1943 crops include an allowance for unredeemed loans at average loan value.<sup>3</sup> Short-time average. <sup>4</sup> Dry weight for forage; green weight for silage.<sup>5</sup> Dec. 1 price; prior to 1942, price of sweet sorghums for forage and hay.

Bureau of Agricultural Economics.

TABLE 76.—*Sorghums for grain: Production and farm disposition, United States, 1929-43*

Crop of—	Production	Feed and seed <sup>1</sup>	Sold <sup>2</sup>	Crop of—	Production	Feed and seed <sup>1</sup>	Sold <sup>2</sup>
	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>		<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>
1929.....	49,967	38,146	11,821	1937.....	69,948	47,845	22,103
1930.....	37,561	29,624	7,937	1938.....	67,210	48,632	18,578
1931.....	71,914	53,054	18,860	1939.....	53,267	39,124	14,143
1932.....	66,097	49,167	16,930	1940.....	83,164	57,104	26,060
1933.....	54,386	39,625	14,761	1941.....	111,784	74,662	37,122
1934.....	19,209	15,769	3,440	1942.....	106,770	74,211	32,559
1935.....	57,610	41,663	15,947	1943 <sup>3</sup> .....	103,168	47,982	55,186
1936.....	30,270	21,882	8,388				

<sup>1</sup> Relates to quantities used on farms where produced. Additional quantities of purchased sorghums for grain are so utilized.

<sup>2</sup> Includes sorghums for grain sold to other farmers for livestock feed, as well as sorghums for grain sold for commercial utilization.

<sup>3</sup> Preliminary.

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

TABLE 77.—*Sorghums for grain: Production and farm disposition, by States, crops of 1942 and 1943*

State	Crop of 1942 (revised)			Crop of 1943 <sup>3</sup>		
	Production	Feed and seed <sup>1</sup>	Sold <sup>2</sup>	Production	Feed and seed <sup>1</sup>	Sold <sup>2</sup>
	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>
Illinois.....	65	62	3	30	23	2
Iowa.....	20	19	1	36	34	2
Missouri.....	1,580	1,422	158	760	714	46
North Dakota.....	24	23	1	60	57	3
South Dakota.....	2,649	2,199	450	933	812	121
Nebraska.....	1,936	1,568	368	1,034	724	310
Kansas.....	17,801	13,173	4,628	14,500	9,570	4,930
Arkansas.....	118	110	8	50	46	4
Louisiana.....	36	33	3	34	32	2
Oklahoma.....	10,614	8,597	2,017	5,355	4,230	1,125
Texas.....	59,675	41,773	17,902	71,817	28,727	43,090
Colorado.....	1,744	1,378	366	1,707	1,246	461
New Mexico.....	4,060	2,274	1,786	1,422	526	896
Arizona.....	1,120	728	392	1,360	544	816
California.....	5,328	852	4,476	4,070	692	3,378
United States.....	106,770	74,211	32,559	103,168	47,982	55,186

<sup>1</sup> Relates to quantities used on farms where produced. Additional quantities of purchased sorghums for grain are so utilized.

<sup>2</sup> Includes sorghums for grain sold to other farmers for livestock feed, as well as sorghums for grain sold for commercial utilization.

<sup>3</sup> Preliminary.

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



TABLE 78.—*Grain sorghums: Receipts graded by licensed inspectors, total of all classes under each grade, 1933-42*

Year beginning October	No. 1	No. 2	No. 3	No. 4	Sample	Total	Percentage grading No. 2 or better
	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Percent</i>
1933 <sup>1</sup> .....	468	2,804	1,142	357	285	5,056	65
1934.....	595	1,031	480	175	385	2,666	61
1935.....	1,778	2,666	922	441	554	6,361	70
1936.....	664	1,678	836	377	683	4,238	55
1937.....	919	2,879	872	331	291	5,292	72
1938.....	805	1,769	279	86	149	3,088	83
1939.....	698	1,395	241	70	87	2,491	84
1940.....	549	2,646	826	524	320	4,865	66
1941.....	1,184	8,980	3,920	1,215	756	16,055	63
1942.....	7,173	11,281	2,296	657	1,742	23,149	80

<sup>1</sup> Revised standards effective Sept. 1, 1934.

Office of Distribution.

TABLE 79.—*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, 1932-33 to 1943-44*

Year beginning October	No. 2 Yellow Milo			No. 2 White Kafr		Average price received by farmers in—				
	Kansas City	Fort Worth	Los Angeles	Kansas City	Fort Worth	California	Kansas	Oklahoma	Texas	United States
	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>
1932-33.....	0.86	0.95	1.01	0.74	0.84	0.80	0.46	0.54	0.52	0.53
1933-34.....	1.05	1.27	1.20	1.00	1.15	0.98	0.77	0.93	0.95	0.90
1934-35.....	1.79	1.88	1.55	1.80	1.77	1.39	1.91	1.66	1.73	1.70
1935-36.....	1.30	1.21	1.21	1.29	1.21	1.05	1.21	1.16	0.89	0.99
1936-37.....	2.02	1.97	1.82	2.01	1.94	1.57	1.86	1.84	1.64	1.66
1937-38.....	1.01	1.02	1.32	0.84	0.99	1.18	0.82	0.95	0.80	0.87
1938-39.....	0.91	1.02	1.23	0.89	0.99	0.95	0.62	0.79	0.66	0.70
1939-40.....	1.25	1.26	1.36	1.20	1.22	1.23	0.98	1.12	1.00	1.02
1940-41.....	0.98	1.15	1.41	0.97	1.14	1.09	0.71	0.91	0.91	0.86
1941-42.....	1.22	1.23	1.72	1.23	1.18	1.50	0.95	1.04	0.95	0.98
1942-43.....	1.97	1.97	2.47	1.97	1.95	1.70	1.52	1.55	1.30	1.40
1943-44 <sup>1</sup> .....						2.70	2.11	2.20	2.00	2.05

<sup>1</sup> Preliminary.

Office of Distribution.

TABLE 80.—Grains and grain products: Total and per capita consumption as food, United States, 1909-43<sup>1</sup>

Year	Wheat			Rye		Rice (milled)		Corn					Oats		Barley		
	Total wheat consumed	Per capita consumption of food products		Total rye consumed	Per capita consumption of rye flour	Total rice consumed	Per capita consumption of food products	Total corn consumed <sup>3</sup>	Per capita consumption of products					Total oats consumed	Per capita consumption of oatmeal	Total barley consumed <sup>3</sup>	Per capita consumption of food products <sup>4</sup>
		Wheat flour <sup>2</sup>	Cereal						Meal	Cereal	Sirup	Sugar	Starch				
	<i>Mil. bu.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Mil. bu.</i>	<i>Lb.</i>	<i>Mil. lb.</i>	<i>Lb.</i>	<i>Mil. bu.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Mil. bu.</i>	<i>Lb.</i>	<i>Mil. bu.</i>	<i>Lb.</i>	
1909.....	450	209.4	3.0					222	66.2	1.3	5.0	1.5	1.0	16	3.2	62	3.3
1910.....	465	211.9	3.0	10.7	5.0			216	62.8	1.3	5.4	1.3	1.0	17	3.3	66	3.2
1911.....	461	206.8	3.0	10.9	5.0			212	60.8	1.3	5.2	1.3	1.0	16	3.2	67	3.2
1912.....	481	212.5	3.0	11.1	5.0			208	58.2	1.3	5.3	1.4	1.0	18	3.3	68	3.1
1913.....	477	206.6	3.0	11.5	5.1			201	55.6	1.3	5.2	1.3	1.0	17	3.1	70	3.1
1914.....	488	207.2	3.1	11.9	5.1			195	52.7	1.3	5.0	1.3	1.0	19	3.4	68	3.0
1915.....	478	200.0	3.1	10.9	4.6			197	52.0	1.4	5.7	1.4	1.0	20	3.6	63	3.0
1916.....	497	205.1	3.1	12.5	5.3			205	53.6	1.4	6.2	1.6	1.0	21	3.6	71	2.9
1917.....	488	198.4	3.2	16.6	6.9			201	54.2	1.4	6.0	1.7	1.0	27	4.6	62	2.9
1918.....	411	164.3	3.2	18.7	7.7	582.9	5.6	198	56.0	1.5	7.6	.9	1.0	30	5.2	36	2.8
1919.....	492	196.8	3.2	16.9	6.9	363.2	3.4	147	35.4	1.5	11.4	.8	1.3	32	5.5	23	2.8
1920.....	472	186.5	3.3	11.3	4.5	556.5	5.2	144	35.0	1.5	10.1	.6	1.4	34	5.7	17	3.6
1921.....	459	177.7	3.4	9.4	3.7	489.0	4.5	138	34.3	1.6	6.8	1.2	1.6	35	5.8	17	4.0
1922.....	476	181.4	3.5	9.6	3.7	584.8	5.3	150	36.3	1.6	7.6	2.4	1.8	35	5.8	17	4.2
1923.....	471	176.3	3.5	9.6	3.7	589.0	5.2	155	35.7	1.7	7.5	4.3	1.5	34	5.4	17	4.0
1924.....	477	175.1	3.6	9.5	3.6	619.2	5.4	152	32.3	1.8	8.7	4.8	1.7	35	5.6	16	3.8
1925.....	489	176.9	3.6	9.8	3.6	606.0	5.2	140	29.4	1.8	7.7	4.6	1.5	29	4.5	16	3.8
1926.....	498	177.7	3.6	10.0	3.6	667.1	5.6	146	29.1	2.1	7.9	5.9	1.6	34	5.2	15	3.3
1927.....	493	173.5	3.6	9.8	3.5	737.0	6.2	152	28.7	2.4	7.7	7.5	1.6	43	6.5	18	4.4
1928.....	510	177.3	3.5	9.8	3.5	701.7	5.8	161	29.7	2.8	7.9	8.0	1.6	39	5.8	20	4.9
1929.....	503	173.1	3.5	9.8	3.4	649.5	5.3	165	30.5	3.1	7.8	7.3	1.7	35	5.2	20	5.1
1930.....	502	169.4	3.5	9.4	3.2	714.7	5.7	155	28.0	3.0	7.4	6.8	1.5	41	6.0	20	4.7
1931.....	489	164.4	3.5	10.1	3.5	661.9	5.3	145	26.4	3.0	6.6	6.4	1.3	44	6.3	20	4.7
1932.....	472	157.9	3.5	8.9	3.0	762.1	6.0	139	26.3	2.4	5.8	6.2	1.0	40	5.7	20	3.7
1933.....	462	153.1	3.5	7.7	2.6	595.8	4.7	144	25.4	1.9	7.3	6.6	1.4	35	4.9	35	2.6
1934.....	465	153.8	3.5	7.4	2.5	715.2	5.6	141	25.0	1.6	7.3	5.0	1.4	32	4.5	52	1.9
1935.....	463	151.2	3.5	6.3	2.1	664.5	5.2	132	24.5	1.4	6.8	2.8	1.2	29	4.0	54	1.3
1936.....	488	157.2	3.5	7.5	2.5	767.9	5.9	144	24.4	1.6	8.4	3.3	1.4	28	3.9	61	1.3
1937.....	477	153.3	3.6	8.5	2.8	801.7	6.2	136	23.5	1.8	7.5	3.2	1.3	27	3.8	62	1.0
1938.....	483	154.5	3.7	6.4	2.1	752.3	5.7	141	23.2	1.9	7.7	3.1	1.3	28	3.8	57	1.2
1939.....	483	154.0	3.9	8.0	2.6	815.4	6.2	147	23.7	1.9	8.0	3.4	1.4	29	3.8	57	1.1
1940.....	478	151.5	3.8	9.2	3.0	806.4	6.0	151	23.7	1.9	7.9	3.4	1.3	40	3.9	55	1.1
1941 <sup>1</sup> .....	479	152.5	3.7	10.0	3.2	758.2	5.6	160	22.5	2.3	8.7	4.7	1.5	45	4.0	61	1.3
1942 <sup>1</sup> .....	484	153.9	3.8	11.3	3.7	848.7	6.5	187	21.8	2.5	14.3	5.5	1.4	47	4.5	67	1.4
1943 <sup>1,5</sup> .....	488	159.3	3.7	11.4	3.8	750.0	5.8	173	22.6	2.6	10.5	4.6	1.6	46	4.6	62	1.5

<sup>1</sup> Civilian consumption beginning 1941.<sup>2</sup> Includes white, whole wheat, and semolina flour.<sup>3</sup> Includes quantities used in the manufacture of malt beverages. Total corn includes an allowance for the quantity used as hominy and grits.<sup>4</sup> Barley consumed in food products other than malt beverages, expressed in terms of

malt equivalent. Includes small quantities used as pearl barley, flour, and malt extract, which are insignificant on a per capita basis.

<sup>5</sup> 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.

TABLE 81.—Feed grains: Average price per 100 pounds, selected markets and grades, 1929-30 to 1942-43

Season beginning October	Kansas City				Chicago			Minneapolis			San Francisco		
	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	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
	<i>Dol.</i> per 100 lb.	<i>Dol.</i> per 100 lb.	<i>Dol.</i> per 100 lb.	<i>Dol.</i> per 100 lb.	<i>Dol.</i> per 100 lb.	<i>Dol.</i> per 100 lb.	<i>Dol.</i> per 100 lb.	<i>Dol.</i> per 100 lb.	<i>Dol.</i> per 100 lb.	<i>Dol.</i> per 100 lb.	<i>Dol.</i> per 100 lb.	<i>Dol.</i> per 100 lb.	<i>Dol.</i> per 100 lb.
1929-30.....	1.43	1.32	1.17	1.66	1.50	1.31	1.15	1.42	1.22	1.03	1.95	1.27	1.97
1930-31.....	.98	.97	.85	1.06	1.11	.78	.83	1.06	.86	.76	1.48	1.03	1.25
1931-32.....	.67	.74	.68	.61	.64	.64	.80	.69	.59	.76	1.16	.89	1.07
1932-33.....	.56	.85	.65	.87	.62	.91	.74	.59	.84	.63	1.02	.73	1.01
1933-34.....	.80	1.08	1.08	1.05	.89	1.23	1.15	.79	1.18	.98	1.29	.86	1.22
1934-35.....	1.63	1.20	1.42	1.79	1.53	1.10	1.36	1.50	.89	1.31	1.82	1.08	1.56
1935-36.....	1.27	1.04	1.08	1.30	1.32	1.01	.96	1.12	.97	.96	1.51	1.04	1.22
1936-37.....	1.98	1.34	1.63	2.02	2.16	1.18	1.50	2.08	1.06	1.54	1.98	1.67	1.83
1937-38.....	1.00	.92	.97	1.01	1.02	.86	1.01	.94	.82	1.05	1.45	1.18	1.31
1938-39.....	.83	.89	.82	.91	.86	.96	.83	.80	.89	.86	1.32	1.00	1.20
1939-40.....	1.02	1.14	1.02	1.25	.97	1.20	.88	.94	.98	.94	1.54	.92	1.40
1940-41.....	1.05	1.15	.98	.98	1.19	1.19	1.01	1.14	1.12	.93	1.60	1.28	1.34
1941-42.....	1.39	1.50	1.19	1.22	1.42	1.59	1.20	1.31	1.46	1.22	1.83	1.69	1.73
1942-43.....	1.74	2.08	1.84	1.97	1.62	2.02	1.77	1.68	1.92	1.71	2.19	1.96	2.32

Office of Distribution. 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 Minne-

apolis 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 82.—Grain: Estimated consumption for feed, 1933-34 to 1942-43

Year beginning October	Corn <sup>1</sup>	Oats <sup>2</sup>	Barley <sup>2</sup>	Grain sorghum <sup>3</sup>	Wheat <sup>2</sup>	Rye <sup>2</sup>	Buck-wheat <sup>4</sup>	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
1933-34.....	63,156	9,556	1,778	1,464	3,363	162	104	79,583
1934-35.....	44,157	8,711	2,129	472	3,001	398	133	59,001
1935-36.....	55,776	15,287	3,719	1,560	3,433	420	115	80,310
1936-37.....	42,541	13,295	2,557	796	2,531	381	79	62,180
1937-38.....	56,474	16,115	2,980	1,894	4,508	538	86	82,595
1938-39.....	58,612	15,196	4,556	1,792	3,940	524	89	84,709
1939-40.....	62,421	14,161	4,389	1,407	3,871	448	71	86,768
1940-41.....	63,353	18,057	5,600	2,254	2,441	496	94	92,295
1941-42.....	70,810	16,751	6,105	3,066	4,752	549	93	102,126
1942-43.....	83,022	20,255	7,849	2,911	12,630	759	98	127,524

<sup>1</sup> Apparent disappearance for feed based on production of "all corn" and stocks at beginning of season, less net exports, consumption for food and other uses, and stocks at end of season.

<sup>2</sup> Apparent disappearance for feed determined as in footnote 1, adjusted to an October 1 crop year basis from the crop year beginning July 1, for oats, wheat, and rye, and June 1 for barley.

<sup>3</sup> Production less an allowance for seed and exports.

<sup>4</sup> Amount fed on farms.

Office of Distribution and Bureau of Agricultural Economics.

TABLE 83.—Commercial feeds: Disappearance for feed, 1932-33 to 1942-43<sup>1</sup>

Mill products <sup>2</sup>										
Season beginning October	Wheat millfeeds	Gluten feed and meal	Rice millfeeds	Brewers' and distillers' dried grains	Dried molasses beet pulp <sup>3</sup>	Alfalfa meal	Total			
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons			
1932-33.....	4,368	589	100	.....	262	194	5,513			
1933-34.....	4,268	577	86	.....	282	234	5,447			
1934-35.....	4,413	444	89	.....	249	205	5,400			
1935-36.....	4,740	588	88	339	228	284	6,267			
1936-37.....	4,670	510	108	341	290	380	6,299			
1937-38.....	4,448	545	124	253	246	370	5,986			
1938-39.....	4,773	567	124	253	339	410	6,466			
1939-40.....	4,640	614	120	265	286	440	6,365			
1940-41.....	4,812	759	125	324	322	470	6,812			
1941-42.....	4,610	962	125	514	298	590	7,099			
1942-43.....	5,189	969	145	589	300	680	7,872			

  

Oilseed cake and meal							Animal proteins			
Season beginning October	Cottonseed	Soybean	Linseed	Peanut	Copra	Total	Tankage and meat scrap <sup>4</sup>	Fish meal	Dried milk <sup>5</sup>	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	1,000 tons	1,000 tons
1932-33.....	1,680	113	202	16	95	2,106	650	120	115	885
1933-34.....	1,700	99	142	11	117	2,069	662	153	120	935
1934-35.....	1,524	279	202	47	112	2,164	574	189	125	888
1935-36.....	1,718	627	264	48	128	2,785	643	245	125	1,013
1936-37.....	2,099	546	273	67	137	3,122	634	285	135	1,054
1937-38.....	2,332	734	177	48	118	3,409	608	218	140	966
1938-39.....	2,013	1,044	203	75	129	3,464	667	238	135	1,040
1939-40.....	1,762	1,292	394	38	179	3,665	728	232	150	1,110
1940-41.....	1,862	1,514	740	137	174	4,427	811	262	145	1,218
1941-42.....	1,821	1,770	891	71	70	4,623	874	208	125	1,207
1942-43.....	2,079	3,013	795	109	34	6,030	882	187	105	1,174

<sup>1</sup> This entire series has been revised to basis of year beginning October.

<sup>2</sup> Other mill products, not listed, are screenings, hominy and oat feeds, etc., for which no statistics are available.

<sup>3</sup> Does not include moist sugar-beet pulp.

<sup>4</sup> Estimated on basis of census reports.

<sup>5</sup> Includes dried skim milk, buttermilk, and dried whey for feed, but does not include any milk or milk products fed on farms. Farm utilization of milk and milk products in recent years is estimated at about 1,800,000 tons dry equivalent.

Office of Distribution.

TABLE 84.—*Feedstuffs: Average price per ton, bagged, in wholesale lots, at leading markets, 1933-34 to 1942-43*

Year beginning October	Bran			Middlings		Cottonseed meal		Linseed meal		Soybean meal	Gluten feed	Alfalfa meal	Hominy feed	Fish meal	Tank- age, di- gester	Brewers' dried grains	Distillers' dried grains	Index num- ber <sup>6</sup>
	Minne- apolis	Kansas City	Port- land <sup>1</sup>	Minne- apolis	Kansas City <sup>2</sup>	41 per- cent, Mem- phis	43 per- cent, Fort Worth	37 per- cent, Minne- apolis <sup>3</sup>	34 per- cent, Buf- falo <sup>4</sup>	41 per- cent, Chicago	23 per- cent, Chicago	No. 1 Fine, Kansas City	White, Chicago	San Fran- cisco	60 per- cent, Chicago	Mil- waukee	Cin- cinnati	
	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	
1933-34.....	17.62	17.04	15.82	17.90	19.36	23.99	26.82	33.39	35.68	33.33	20.61	20.97	20.94	37.12	32.18	19.02	.....	87.3
1934-35.....	22.81	22.50	22.86	24.27	25.71	30.07	37.35	35.95	33.75	34.11	26.98	24.50	30.29	29.79	42.36	23.77	27.72	107.9
1935-36.....	18.22	18.66	20.67	19.89	22.68	24.33	28.90	31.04	31.09	28.65	23.52	20.39	26.69	36.21	48.15	18.91	24.01	94.6
1936-37.....	28.51	27.20	29.70	31.31	30.60	32.88	37.70	40.80	39.42	40.61	31.57	23.60	40.61	44.73	55.69	27.57	34.49	127.2
1937-38.....	17.90	16.59	23.50	18.76	18.03	22.01	24.96	39.55	41.05	27.71	22.58	20.41	21.70	42.48	46.01	20.23	28.26	89.7
1938-39.....	17.39	15.97	18.98	18.64	18.77	22.50	28.50	36.90	39.17	25.98	18.78	19.59	20.36	42.56	52.57	16.91	26.32	89.5
1939-40.....	20.16	18.92	22.22	20.75	21.56	27.99	33.87	29.89	31.02	28.90	22.05	22.07	23.60	51.20	49.66	22.10	28.09	98.8
1940-41.....	22.23	20.58	23.40	22.92	22.14	28.50	34.84	29.65	28.28	30.49	23.17	21.96	27.30	61.50	53.14	23.08	28.54	102.9
1941-42.....	32.83	31.24	34.17	33.23	32.84	36.33	44.25	37.56	34.72	41.87	28.69	30.12	32.04	74.62	73.28	30.72	34.88	137.9
1942-43.....	36.19	34.87	36.09	36.35	35.94	40.10	.....	44.79	45.51	42.80	32.39	33.60	37.89	79.50	<sup>5</sup> 71.05	35.95	40.19	148.1

<sup>1</sup> Millrun.

<sup>2</sup> Brown shorts.

<sup>3</sup> 1936-37, 1941-43 34 percent.

<sup>4</sup> 1935-36, 37 percent; 1936-41 32 percent.

<sup>5</sup> Bulk.

<sup>6</sup> 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. The years October 1935-September 1940 = 100.

Office of Distribution. These figures are revised from those in Agricultural Statistics, 1943, table 70.

TABLE 85.—Grains used in the production of alcohol, distilled spirits, and fermented malt liquors, 1933-43

Year beginning July	Corn			Barley			Rye for alcohol and distilled spirits	Wheat for alcohol and distilled spirits
	Alcohol and distilled spirits	Fermented malt liquors	Total	Alcohol and distilled spirits	Fermented malt liquors	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
1933.....	12,777	4,587	17,364	4,142	38,325	42,467	4,509	44
1934.....	20,566	6,086	26,652	7,202	46,143	53,345	10,240	51
1935.....	31,825	8,035	39,860	9,958	52,198	62,156	12,835	.....
1936.....	36,242	7,555	43,797	10,356	58,207	68,563	11,633	51
1937.....	19,834	6,695	26,529	5,541	55,067	60,608	6,055	39
1938.....	18,088	7,422	25,510	4,913	51,842	56,755	5,495	56
1939.....	18,954	7,884	26,838	5,012	52,365	57,377	5,595	30
1940.....	23,334	7,720	31,054	6,188	52,281	58,469	6,679	42
1941.....	(1)	10,121	(1)	(1)	60,406	(1)	(1)	(1)
1942.....	(1)	12,900	(1)	(1)	64,000	(1)	(1)	(1)
1943.....	(1)	15,358	(1)	(1)	63,815	(1)	(1)	(1)

<sup>1</sup> Not available for publication.

Bureau of Agricultural Economics. Compiled from reports of the Bureau of Internal Revenue, Alcohol Tax Unit.

# STATISTICS OF COTTON, SUGAR, AND TOBACCO

TABLE 86.—Cotton: Acreage, production, value, and foreign trade, United States, 1929-43

Year	Cotton						Cottonseed		Cotton			
	Acreage in cultivation July 1	Acreage harvested	Yield per harvested acre	Production <sup>1</sup>	Season average price per pound received by farmers	Farm value	Production <sup>2</sup>	Farm value	Market price per pound, year beginning August <sup>3</sup>		Foreign trade, year beginning August	
									New York	New Orleans	Domestic exports <sup>4,5</sup>	Imports <sup>4,6</sup>
	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	44,448	43,227	164.2	14,574	16.78	1,243,840	6,406	198,164	16.60	16.16	7,035	396
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	8 10.17	663,383	5,511	71,166	11.09	10.92	7,964	9 156
1934	27,860	26,866	171.6	9,636	8 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	8 8.41	796,469	7,844	152,974	8.75	8.79	5,976	166
1938	25,018	24,248	235.8	11,943	8 8.60	513,704	4,950	107,874	8.99	8.73	3,512	157
1939	24,683	23,805	237.9	11,817	9.09	536,996	4,869	102,933	10.34	10.03	6,501	176
1940	24,871	23,861	252.5	12,566	8 9.89	621,284	5,286	114,817	11.55	11.06	1,174	202
1941	23,130	22,236	231.9	10,744	10 17.03	914,313	4,553	216,961	19.16	18.17	1,162	279
1942	23,302	22,602	272.4	12,817	10 19.04	1,219,716	5,202	237,221	20.99	19.96	1,498	178
1943 <sup>11</sup>	21,942	21,652	253.5	11,427	10 19.80	1,129,985	4,688	244,052	21.30	20.44	.....	.....

<sup>1</sup> Department figures are in 500-pound gross-weight bales for all years. Agricultural census figures for all periods are in running bales.

<sup>2</sup> Ratio of cottonseed to lint revised on basis of ginning records of pounds of cotton needed to produce a 500-pound gross-weight bale, adjusted for trash on basis of November 1943 special survey.

<sup>3</sup> 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 1 1/4-inch staple.

<sup>4</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, January, June, and July 1929-date.

<sup>5</sup> Bales of 500-pounds gross weight.

<sup>6</sup> Bales of 478 pounds net, which are equivalent to bales of 500 pounds gross weight.

<sup>7</sup> Acreage in cultivation July 1 less removal of acreage reported by the Agricultural Adjustment Administration, less abandonment on area not under contract.

<sup>8</sup> Includes an allowance for unredeemed loans at average loan value.

<sup>9</sup> Imports for consumption, beginning January 1934; reexports not considered beginning this date.

<sup>10</sup> Includes an allowance for unredeemed loans at season average price.

<sup>11</sup> Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns. Production figures conform with census annual ginning enumerations, with allowance for cross-State ginnings.

TABLE 87.—Cotton: Acreage, production of lint in 500-pound gross-weight bales, production of seed in tons, and season average price per pound and per ton received by farmers, by States, average 1932-41, annual 1942 and 1943

State	Cotton lint												Cottonseed					
	Acreage in cultivation July 1			Acreage harvested			Production			Price <sup>2</sup> for crop of—			Production <sup>3</sup>			Price for crop of—		
	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>
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	Cents	Cents	1,000 tons	1,000 tons	1,000 tons	Dollars	Dollars	Dollars	
Missouri.....	409	426	375	392	420	366	333	417	295	10.26	19.74	20.2	154	179	130	23.71	44.70	50.30
Virginia.....	52	41	34	50	40	33	29	34	24	10.55	19.20	20.3	12	14	10	26.29	45.42	50.10
North Carolina.....	986	861	850	950	846	846	606	727	596	10.93	19.39	20.1	256	294	248	26.19	45.38	50.00
South Carolina.....	1,429	1,153	1,148	1,365	1,139	1,145	760	699	696	10.95	19.71	20.5	318	279	293	26.12	45.63	52.30
Georgia.....	2,278	1,735	1,618	2,173	1,714	1,610	997	855	847	10.71	19.35	20.3	423	347	348	25.27	45.54	51.80
Florida.....	90	59	45	85	56	43	25	16	16	10.47	18.63	20.4	12	7	7	22.23	40.16	48.10
Tennessee.....	839	725	723	802	715	720	479	625	491	10.35	18.92	19.4	200	240	190	25.93	46.13	51.90
Alabama.....	2,365	1,722	1,627	2,251	1,702	1,620	1,014	925	959	10.58	19.00	19.9	410	348	367	24.82	45.13	51.60
Mississippi.....	2,981	2,438	2,515	2,825	2,392	2,500	1,530	1,968	1,841	10.86	19.92	20.4	702	805	792	26.73	48.25	53.70
Arkansas.....	2,525	2,021	1,888	2,381	1,970	1,850	1,298	1,485	1,122	10.44	18.99	19.4	558	605	459	25.38	46.42	52.10
Louisiana.....	1,350	1,028	1,025	1,279	1,001	1,020	618	593	739	10.57	18.76	19.5	270	243	299	24.47	44.44	51.60
Oklahoma.....	2,478	1,872	1,554	2,248	1,785	1,500	691	708	384	9.73	17.33	17.9	290	289	164	23.39	43.42	49.90
Texas.....	11,074	8,430	7,915	10,279	8,044	7,780	3,419	3,038	2,823	10.30	17.99	18.9	1,428	1,238	1,131	24.67	44.02	51.90
New Mexico.....	114	134	112	107	130	110	104	111	108	10.94	21.84	24.4	42	45	46	25.85	48.10	54.00
Arizona.....	195	274	204	192	271	202	170	193	131	12.44	25.84	26.1	78	94	64	24.16	46.30	52.80
California.....	319	361	291	313	355	289	384	402	341	11.19	19.22	20.3	157	167	134	26.38	47.81	54.00
All other.....	24	22	18	24	22	18	18	21	14	10.03	19.56	19.8	8	8	6	25.02	46.54	49.50
United States.....	29,508	23,302	21,942	27,718	22,602	21,652	12,474	12,817	11,427	10.55	19.04	19.8	5,319	5,202	4,688	25.19	45.60	52.06
Sea Island <sup>4</sup> .....	<sup>5</sup> 23.6	6.7	2.4	<sup>5</sup> 21.2	5.2	1.9	<sup>5</sup> 2.7	0.8	0.3	.....	.....	.....	.....	.....	.....	.....	.....	.....
Amer. Egypt. U.S. <sup>4</sup> .....	46.6	192.9	141.7	46.3	180.7	139.0	22.5	75.3	60.9	23.36	43.72	46.6	.....	.....	.....	.....	.....	.....
Texas <sup>4</sup> .....	.....	33.0	25.0	.....	23.0	24.0	.....	10.1	13.8	.....	.....	.....	.....	.....	.....	.....	.....	.....
New Mexico <sup>4</sup> .....	.....	27.6	19.3	.....	26.6	19.0	.....	8.7	11.0	.....	.....	.....	.....	.....	.....	.....	.....	.....
Arizona <sup>4</sup> .....	42.6	130.0	96.0	42.5	129.0	95.0	20.4	56.0	35.7	23.26	43.95	46.4	.....	.....	.....	.....	.....	.....
California <sup>4</sup> .....	.....	2.3	1.4	.....	2.1	1.0	.....	0.5	0.4	.....	.....	.....	.....	.....	.....	.....	.....	.....

<sup>1</sup> Preliminary.<sup>2</sup> For certain years, prices include an allowance for unredeemed loans at average loan value, and for other years at season average price.<sup>3</sup> Ratio of cottonseed to lint revised on basis of ginning records of pounds of cotton needed to produce a 500-pound gross-weight bale, adjusted for trash on basis of November 1943 special survey.<sup>4</sup> Included in State and United States totals.<sup>5</sup> Short-time average.

Bureau of Agricultural Economics. Cotton production figures conform with census annual ginning enumerations, with allowance for cross-State ginnings. Prices of cottonseed are State averages weighted by production to obtain United States average, rather than weighted by sales.



TABLE 88.—Cotton: Production in specified countries, 1934-43<sup>1</sup>

Year beginning August	United States	India <sup>2</sup>	China <sup>3</sup>	Soviet Union	Egypt	Brazil	Peru	Mexico	Argentina	Uganda	Anglo-Egyptian Sudan	Estimated world total
	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>
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	393	315	373	269	201	26,830
1936.....	12,399	5,217	3,870	3,400	1,887	1,817	386	397	144	283	268	31,500
1937.....	18,946	4,788	3,556	3,700	2,281	2,075	376	341	237	349	264	38,650
1938.....	11,943	4,227	2,301	3,800	1,728	1,989	396	307	327	253	263	29,090
1939.....	11,817	4,108	1,883	4,000	1,801	2,141	378	312	362	252	245	28,966
1940.....	12,566	5,090	2,354	3,000	1,900	2,507	383	302	232	310	247	30,580
1941.....	10,744	5,127	2,406	.....	1,735	1,844	329	375	373	198	247	27,400
1942 <sup>5</sup> .....	12,817	3,935	.....	.....	877	2,089	322	435	498	94	271	27,340
1943 <sup>5</sup> .....	11,427	4,249	.....	.....	740	.....	259	520	535	159	196	26,800

<sup>1</sup> Theoretically these estimates all include the total cotton production in each country. They are frequently referred to as estimates of the "agricultural crop" to distinguish them from estimates of the "commercial crop" (table 90) which excludes that cotton consumed on hand spindles or in other ways, without entering commercial channels. These estimates, therefore, should average larger than the estimates of the commercial crop. Because of inaccuracies in some of the available estimates, however, this is not always true. Differences from year to year between these 2 series of production estimates for a given country, and in turn the total for all foreign countries, may also occur for 2 other reasons: (1) 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), and (2) because of changes in the quantity of cotton from a given "agricultural crop" which is ginned or marketed within a given marketing season.

<sup>2</sup> Excludes Burma.

<sup>3</sup> Includes Manchuria.

<sup>4</sup> Bales of 478 pounds net weight.

<sup>5</sup> Preliminary.

Bureau of Agricultural Economics. Compiled from official sources, International Institute of Agriculture, credible trade sources, and estimates of the Department of Agriculture.

TABLE 89.—Cotton: Acreage and production in specified areas, averages 1930-34 and 1935-39, annual 1939-43<sup>1</sup>

Continent and country	Acreage							Production						
	Year beginning August <sup>2</sup>							Year beginning August <sup>2</sup>						
	Average		1939	1940	1941	1942 <sup>3</sup>	1943 <sup>3</sup>	Average		1939	1940	1941	1942 <sup>3</sup>	1943 <sup>3</sup>
	1930-34	1935-39						1930-34	1935-39					
North America:	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	
United States.....	34,658	27,788	23,805	23,861	22,236	22,602	21,652	13,343	13,149	11,817	12,566	10,744	12,817	11,427
Mexico.....	349	725	648	627	781	886	986	195	334	312	302	375	435	520
Haiti.....	242							26	22	14	12	11	13	.....
British West Indies.....	13	21	22	27	26	17	16	3	5	6	8	6	4	4
Puerto Rico.....	7	2	3	6	13	7	10	2	1	1	2	3	2	2
Salvador.....	1	6	10	17	9	27	33	1	5	6	12	4	14	19
Nicaragua.....		59	9	8	14	5	3	( <sup>6</sup> ) ( <sup>7</sup> )	65	5	5	8	4	1
Guatemala.....	( <sup>7</sup> )		6	7				( <sup>7</sup> )	2	4	3	4	4	.....
South America:														
Brazil.....	2,446	5,562	5,889	6,740	4,942	5,180	.....	772	1,956	2,141	2,507	1,844	2,089	.....
Argentina.....	<sup>8</sup> 436	770	728	738	760	831	995	191	289	362	232	373	498	535
Peru.....	327	422	439	432	420	383	308	273	386	378	383	329	322	259
Paraguay.....	37	111	74	148	108	99	100	19	40	28	26	31	33	52
Colombia.....	35	<sup>5</sup> 91	95	86	79	84	.....	14	21	13	18	23	20	22
Venezuela.....					49	53	49	11	11	9	13	14	17	21
Ecuador.....			39	39	39	39	39	6	13	15	10	10	11	12
Estimated total, Western Hemisphere <sup>9</sup> .....	38,660	35,830	31,950	32,915	29,605	30,352	30,410	14,860	16,240	15,112	16,102	13,780	16,287	15,395
Asia:														
Soviet Union.....	4,885	5,070	5,190	4,942				1,764	3,430	4,000	3,000			
India.....	23,258	24,204	21,580	23,311	24,151	19,203	20,398	3,929	4,643	4,108	5,090	5,127	3,935	4,249
Burma.....	364	428	296	359	399			64	97	87	92	65	70	
China <sup>10</sup> .....	6,451	6,896	4,891	6,108	6,135			2,730	2,855	1,883	2,354	2,406		
Chosen.....	448	564	620	713	800			132	179	189	195			
Turkey.....	469	<sup>5</sup> 655						112	276	300	218	268	231	217
Iran.....	206	442	494	494	544	297	297	99	174	231	208	184	120	53
Afghanistan.....									<sup>5</sup> 50	<sup>6</sup> 52	37	43	22	20
Syria and Lebanon.....	42	93	104	95		30	35	10	31	32	30	23	13	18
French Indochina.....	41	<sup>5</sup> 37	29					7	6	3				
Netherlands Indies <sup>11</sup> .....	22	<sup>5</sup> 29		18	15			<sup>6</sup> 5	<sup>5</sup> 8		12			
Thailand.....	8	16	17	20				3	7	8	11			
Iraq.....	<sup>5</sup> 4	53	80	148	225	28	28	1	11	14	22	17	4	3
Taiwan.....		<sup>5</sup> 19	29						<sup>5</sup> 3	6				
Japan.....	2	<sup>5</sup> 2						1	1	1				
Philippine Islands.....	2	5	5					( <sup>7</sup> )	1	1				
Estimated total <sup>9</sup> .....	36,306	38,710	34,220	36,905	38,128	31,793	32,540	8,885	11,771	10,925	11,276	10,663	9,024	9,610

Africa:														
Egypt	1,743	1,821	1,687	1,749	1,706	733	740	1,480	1,893	1,801	1,900	1,735	877	740
Uganda	991	1,477	1,268	1,284	1,287	875	1,232	206	281	252	310	198	94	159
Tanganyika	<sup>5</sup> 108							20	51	59	61	43	43	21
Nyasaland	35	<sup>5</sup> 84	35	35	65			6	10	4	5	10	12	
Kenya								7	13	10	13	15	5	4
Belgian Congo <sup>12</sup>	476	874	964	927				4	168	204	205	208	235	
Anglo-Egyptian Sudan	349	439	426	405	402	323	305	159	248	245	247	247	271	196
French Equatorial Africa	154	<sup>5</sup> 371						14	<sup>5</sup> 37		83			89
Mozambique	<sup>5</sup> 64				494			11	<sup>6</sup> 31	<sup>6</sup> 24	<sup>6</sup> 31	<sup>6</sup> 66		
Nigeria								23	35	41	61	43	54	37
French Togoland	<sup>5</sup> 65	<sup>5</sup> 57						<sup>6</sup> 6	<sup>6</sup> 8	18 8	10	8		
Other French West Africa <sup>14</sup>	<sup>5</sup> 577	<sup>5</sup> 649						22	<sup>5</sup> 27					
Union of South Africa	<sup>5</sup> 23							3	2		2	1	1	
Italian Somaliland	<sup>15</sup> 14			25				<sup>15</sup> 4		5				
Eritrea	9	<sup>5</sup> 8						1	<sup>5</sup> 1					
Angola	12	<sup>5 16</sup> 65						3	<sup>6 18</sup> 13	<sup>6 16</sup> 24	16	25	25	23
Southern Rhodesia	5	2	1	2	5	6		1	(?)	(?)	(?)	2	1	
Algeria	3	1	1	1	6	4	7	1	(?)	(?)	(?)	2	1	2
Estimated total <sup>9</sup>	4,742	6,530	6,215	6,741	6,922	5,446	5,640	2,036	2,823	2,745	2,964	2,708	1,800	1,610
Europe:														
Greece	62	140	188	195	65	22	98	24	64	72	77	49		12
Bulgaria	34	118	117	123	148	247	173	11	43	48	55	69	92	50
Spain	25	<sup>5</sup> 48	35	40	47	100	129	5	10	7	7	12	20	21
Cyprus	10	11	7	8	4	6	7	2	3	1	1	1		2
Italy	6	56	99	158	239	239	225	3	20	35	69	90	80	
Yugoslavia	2	8	14	17	25	14		1	3	5	7			
Rumania	2	8	17	44	42	49	68	(?)	3	6	8	7	9	12
Estimated total <sup>9</sup>	144	415	480	587	574	680	713	48	146	175	226	238	221	177
Australia	56	53	42	57	55	37	30	12	11	9	11	10	7	7
Estimate of other countries including Oceania	6	2	1	2	2	2	2	1	(?)	(?)	1	1	1	1
Estimated world total <sup>9</sup>	79,914	81,540	72,908	77,207	75,286	68,310	69,335	25,842	30,991	28,966	30,580	27,400	27,340	26,800

<sup>1</sup> Theoretically these estimates represent total acreage and production in each country, including cotton consumed on hand spindles or in other ways without entering commercial channels. For this reason they should average somewhat larger than estimates of the "commercial crop." (See table 90.) Estimates for many of the minor producing countries are obtained from unofficial sources, where official estimates are not available.

<sup>2</sup> The years shown here refer to that cotton marketing season in which the greatest part of the crop in each country is harvested. <sup>3</sup> Preliminary.

<sup>4</sup> United States production in bales of 500 pounds gross weight; others in bales of 478 pounds net.

<sup>5</sup> Average of less than 5 years. <sup>6</sup> Based on exports.

<sup>7</sup> Less than 500. <sup>8</sup> Area planted.

<sup>9</sup> Includes estimates, distributed among the subtotals, for minor producing areas not listed above. Subtotals are calculated by including an allowance for each missing

estimate, based on incomplete data or averages for recent years. Subtotals for Europe and Asia will not agree with those formerly published, in that the Soviet Union, heretofore included in Europe, is now included in Asia. The major portion of the cotton crop in the Soviet Union is produced in Asiatic areas.

<sup>10</sup> Includes Manchuria.

<sup>11</sup> Java and Madura only.

<sup>12</sup> Includes Mandated Territory of Ruanda-Urundi, beginning 1937-38.

<sup>13</sup> Estimate made in this office, based on best available related data.

<sup>14</sup> Includes Senegal, Ivory Coast, Dahomey, French Sudan, French Guinea, Niger Territory, Mauritania, and part of Upper Volta.

<sup>15</sup> Irrigated land only. <sup>16</sup> Cultivated by Europeans only.

Office of Foreign Agricultural Relations. Compiled from official sources, publications of the International Institute of Agriculture, and credible trade sources, and includes estimates by this Office.

TABLE 90.—Cotton, commercial: World carry-over, production, supply, and mill consumption, 1934-43<sup>1</sup>

Year beginning August	CARRY-OVER, BEGINNING OF SEASON										
	Foreign								American		All growths
	Egyptian		Indian		Sundries		Total foreign growths		Quantity	Per cent of all growths	
	Quantity	Per cent of all growths	Quantity	Per cent of all growths	Quantity	Per cent of all growths	Quantity	Per cent of all growths			
1,000 bales <sup>2</sup>	Percent	1,000 bales <sup>2</sup>	Percent	1,000 bales <sup>2</sup>	Percent	1,000 bales <sup>2</sup>	Percent	1,000 bales <sup>2</sup>	Percent		
1934	1,079	6.2	3,348	19.1	2,412	13.7	6,839	39.0	10,701	61.0	17,540
1935	827	5.5	2,493	16.5	2,711	18.0	6,031	40.0	9,041	60.0	15,072
1936	805	5.9	2,814	20.6	3,032	22.2	6,651	48.7	6,998	51.3	13,649
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	3,954	19.5	7,730	38.1	12,542	61.9	20,272
1941	1,727	7.8	3,256	14.7	4,324	19.6	9,307	42.1	12,797	57.9	22,104
1942 <sup>3</sup>							11,454	50.6	11,165	49.4	22,619
1943 <sup>3</sup>							12,681	52.7	11,386	47.3	24,067

  

PRODUCTION											
Year	Quantity	Per cent	Quantity	Per cent	Quantity	Per cent	Quantity	Per cent	Quantity	Per cent	Quantity
	1,000 bales <sup>2</sup>	Percent	1,000 bales <sup>2</sup>	Percent	1,000 bales <sup>2</sup>	Percent	1,000 bales <sup>2</sup>	Percent	1,000 bales <sup>2</sup>	Percent	1,000 bales <sup>2</sup>
1934	1,523	6.6	4,198	18.2	7,745	33.6	13,466	58.4	9,576	41.6	23,042
1935	1,758	6.7	5,323	20.4	8,565	32.8	15,646	59.9	10,495	40.1	26,141
1936	1,863	6.1	5,661	18.4	10,830	35.2	18,354	59.7	12,375	40.3	30,729
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	9,492	33.1	16,352	57.0	12,305	43.0	28,657
1941	1,718	6.6	4,920	18.8	8,855	33.9	15,493	59.3	10,628	40.7	26,121
1942 <sup>3</sup>	863	3.2	3,840	14.5	9,271	34.9	13,974	52.6	12,604	47.4	26,578
1943 <sup>3</sup>	650	2.5	4,200	16.4	9,650	37.6	14,500	56.5	11,143	43.5	25,643

  

SUPPLY <sup>5</sup>											
Year	Quantity	Per cent	Quantity	Per cent	Quantity	Per cent	Quantity	Per cent	Quantity	Per cent	Quantity
	1,000 bales <sup>2</sup>	Percent	1,000 bales <sup>2</sup>	Percent	1,000 bales <sup>2</sup>	Percent	1,000 bales <sup>2</sup>	Percent	1,000 bales <sup>2</sup>	Percent	1,000 bales <sup>2</sup>
1934	2,602	6.4	7,546	18.6	10,157	25.0	20,305	50.0	20,277	50.0	40,582
1935	2,585	6.3	7,816	19.0	11,276	27.3	21,677	52.6	19,536	47.4	41,213
1936	2,668	6.0	8,475	19.1	13,862	31.2	25,005	56.3	19,373	43.7	44,378
1937	2,960	5.8	8,151	16.2	14,682	29.2	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	25,552	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	13,446	27.4	24,082	49.2	24,847	50.8	48,929
1941	3,445	7.1	8,176	17.0	13,179	27.3	24,800	51.4	23,425	48.6	48,225
1942 <sup>3</sup>							25,428	51.7	23,769	48.3	49,197
1943 <sup>3</sup>							27,181	54.7	22,529	45.3	49,710

  

MILL CONSUMPTION											
Year	Quantity	Per cent	Quantity	Per cent	Quantity	Per cent	Quantity	Per cent	Quantity	Per cent	Quantity
	1,000 bales <sup>2</sup>	Percent	1,000 bales <sup>2</sup>	Percent	1,000 bales <sup>2</sup>	Percent	1,000 bales <sup>2</sup>	Percent	1,000 bales <sup>2</sup>	Percent	1,000 bales <sup>2</sup>
1934	1,775	7.0	5,053	19.8	7,446	29.2	14,274	56.0	11,206	44.0	25,480
1935	1,780	6.4	5,002	18.2	8,244	30.0	15,026	54.6	12,503	45.4	27,529
1936	1,967	6.4	5,266	17.2	10,312	33.7	17,545	57.3	13,093	42.7	30,638
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	9,390	33.0	15,610	54.8	12,876	45.2	28,486
1940	1,100	4.1	4,553	17.2	9,022	34.0	14,675	53.3	11,867	44.7	26,542
1941							13,296	52.2	12,160	47.8	25,456
1942 <sup>3</sup>							12,647	50.8	12,243	49.2	24,890

<sup>1</sup> 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 noncommercial 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 88) are in all cases given in bales of approximately 478 pounds net and are comparable with the estimates of acreage and yield.

<sup>2</sup> American in running bales (counting round bales as half bales); foreign, in bales of approximately 478 pounds net.

<sup>3</sup> Preliminary.

<sup>4</sup> Excludes Burma.

<sup>5</sup> Includes the cotton destroyed; it is estimated that from 18,000 to 183,000 bales of American were destroyed each year in the seasons shown here, and 100,000 bales of foreign destroyed in 1937-1938 and 1940-41, and 69,000 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.

TABLE 91.—Cotton: Supply and distribution, United States, 1934-44

Season beginning August <sup>1</sup>	Supply					Distribution					
	Carry-over beginning of season		Ginnings in season <sup>1</sup>	Imports <sup>2</sup>	Total supply	Consumption		De- stroyed	Ex- ports <sup>3</sup>	Carry-over end of season	
	For- eign	Total				For- eign	Total			For- eign	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
1934.....	96	7,744	9,515	107	17,366	120	3,361	30	4,767	71	7,208
1935.....	71	7,208	10,403	155	17,766	131	6,351	35	5,971	73	5,409
1936.....	73	5,409	12,269	249	17,927	182	7,950	45	5,433	112	4,499
1937.....	112	4,499	18,284	158	22,941	132	5,748	65	5,595	87	11,533
1938.....	77	11,533	11,617	132	23,282	128	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	23,069	146	9,722	70	1,112	140	12,166
1941.....	140	12,166	10,589	(4)	(8)	196	11,170	50	(4)	135	10,640
1942.....	135	10,640	12,487	(4)	(8)	170	11,100	60	(4)	88	10,657
1943.....	88	10,657	11,150	(4)	(8)	114	9,942	50	(4)	118	10,744
1944.....	118	10,744									

<sup>1</sup> Ginnings during the 12 months, August 1 through July 31. Excludes cotton from current crop ginned prior to August 1 and includes cotton from the next crop ginned prior to August 1 of the following year. Includes an allowance for "city crop" which consists of rebaled samples and pickings from cotton damaged by fire and weather.

<sup>2</sup> Total imports minus reexports.

<sup>3</sup> Total exports minus reimports.

<sup>4</sup> Data no longer published.

<sup>5</sup> Not available.

Office of Distribution. Compiled from reports of the Bureau of the Census.

American in running bales, counting round bales as half bales; foreign cotton in bales of 500 pounds.

TABLE 92.—Cotton: Mill consumption, by growths, United States, 1934-43

Season beginning August	Domestic				Foreign					All growths
	Upland	American Egyptian	Sea Island	Total	Egyptian	Chinese	Indian	Other	Total	
1934.....	Bales 5,228,995	Bales 11,343	Bales 566	Bales 5,240,904	Bales 82,249	Bales 15,227	Bales 20,826	Bales 1,661	Bales 119,963	Bales 5,360,867
1935.....	6,198,225	21,376	238	6,219,839	66,982	17,664	44,433	2,242	131,321	6,351,160
1936.....	7,747,489	20,097	395	7,767,981	77,858	33,943	61,662	8,635	182,098	7,950,079
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	(1)	(1)	(1)	(1)	196,491	11,170,106
1942.....	10,874,337	49,783	5,664	10,929,784	(1)	(1)	(1)	(1)	170,298	11,100,082
1943.....	9,784,768	43,720	(2)	9,828,488	(1)	(1)	(1)	(1)	113,582	9,942,070

<sup>1</sup> Data no longer published.

<sup>2</sup> Included in upland.

Office of Distribution. Compiled from reports of the Bureau of the Census. Quantities are in running bales (round bales counted as half bales) and foreign in equivalent 500-pound bales.

TABLE 93.—Cotton: Carry-over, crop, supply, and disappearance of American upland, by grade, United States, 1934-44

Season beginning August	Extra White and White					Spotted			Other Colored <sup>1</sup>	All grades <sup>2</sup>	
	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 <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	
1934.....	285	1,901	2,567	1,147	253	128	590	379	112	276	7,638
1935.....	171	1,661	2,696	1,231	235	57	491	355	77	155	7,129
1936.....	83	1,043	1,960	863	251	81	396	287	133	233	5,330
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	794	387	374	10,530
1944.....	90	1,043	2,770	2,970	1,397	564	489	702	276	253	10,559

  

CROP											
	1,035	3,447	2,709	7,503	170	46	795	345	96	65	9,458
1934.....	1,035	3,447	2,709	7,503	170	46	795	345	96	65	9,458
1935.....	383	2,488	3,053	1,383	521	256	883	672	319	445	10,403
1936.....	522	2,571	3,479	1,934	764	250	1,378	779	200	247	12,124
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	239	413	294	64	83	11,069

  

SUPPLY <sup>4</sup>											
	1,320	5,348	5,276	1,897	423	174	1,385	724	208	341	17,096
1934.....	1,320	5,348	5,276	1,897	423	174	1,385	724	208	341	17,096
1935.....	554	4,149	5,749	2,614	756	313	1,374	1,027	396	600	17,532
1936.....	605	3,614	5,439	2,797	1,015	331	1,774	1,066	333	480	17,454
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	1,884	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	866	907	1,088	451	457	21,599

  

DISAPPEARANCE <sup>5</sup>											
	1,149	3,687	2,580	666	188	117	894	369	131	186	9,967
1934.....	1,149	3,687	2,580	666	188	117	894	369	131	186	9,967
1935.....	471	3,106	3,789	1,751	505	232	978	740	263	367	12,202
1936.....	506	2,939	4,046	1,933	682	231	1,507	791	195	242	13,072
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	302	418	386	175	199	11,040

<sup>1</sup> Other Colored includes Low Middling Spotted; all grades of Tinged, Light Yellow Stained, Yellow Stained, Gray, and Blue Stained prior to 1936; Low Middling Spotted, and all grades of Tinged, Yellow Stained, and Gray from 1936 to date. Below grade is included with other Colored.

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

<sup>4</sup> Carry-over at the beginning of the season, plus crop.

<sup>3</sup> Running bales; round bales counted as half bales. <sup>5</sup> Supply minus carry-over at the end of the season.

Office of Distribution.

TABLE 94.—Cotton: Carry-over, crop, supply, and disappearance of American upland, by staple length, United States, 1934-44

## CARRY-OVER

Season beginning August	$1\frac{3}{16}$ inch and shorter	$\frac{7}{8}$ and $\frac{29}{32}$ inch	$1\frac{1}{8}$ and $\frac{31}{32}$ inch	1 and $1\frac{1}{8}$ inch	$1\frac{1}{4}$ and $1\frac{3}{8}$ inch	$1\frac{1}{2}$ and $1\frac{5}{8}$ inch	$1\frac{3}{4}$ and $1\frac{7}{8}$ inch	$1\frac{7}{8}$ inch and longer	All staple lengths <sup>1</sup>
	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>
1934.....	233	2,534	2,113	1,477	616	529	112	24	7,638
1935.....	529	2,774	1,800	996	533	356	112	29	7,129
1936.....	561	2,289	1,259	715	225	191	67	23	5,330
1937.....	607	1,600	859	644	296	264	89	23	4,382
1938.....	1,326	3,742	2,814	1,957	1,094	370	114	19	11,436
1939.....	1,248	3,480	3,069	2,746	1,631	671	76	22	12,943
1940.....	<sup>3</sup> 781	2,826	2,583	2,152	1,442	577	54	38	10,453
1941.....	<sup>3</sup> 705	2,853	3,254	2,780	1,688	598	84	49	12,011
1942.....	<sup>3</sup> 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

## CROP

1934.....	783	3,491	2,065	1,416	880	681	123	19	9,458
1935.....	1,320	3,235	2,628	1,682	867	554	103	14	10,403
1936.....	1,152	3,143	2,617	2,749	1,555	732	156	20	12,124
1937.....	1,835	5,235	5,038	3,542	1,639	842	90	16	18,237
1938.....	<sup>4</sup> 510	2,006	3,124	2,964	2,024	764	155	51	11,598
1939.....	<sup>4</sup> 627	2,397	2,780	3,351	1,762	426	76	33	11,452
1940.....	<sup>4</sup> 334	1,591	2,999	4,185	2,506	534	67	45	12,261
1941.....	<sup>5</sup> 441	1,224	2,265	3,821	1,968	496	139	80	10,434
1942.....	<sup>5</sup> 531	1,668	2,586	4,331	2,518	521	110	98	12,363
1943.....	<sup>5</sup> 858	1,257	2,593	4,230	1,631	302	142	56	11,069

SUPPLY<sup>6</sup>

1934.....	1,016	6,025	4,178	2,893	1,496	1,210	235	43	17,096
1935.....	1,849	6,009	4,427	2,678	1,400	910	215	44	17,532
1936.....	1,713	5,432	3,876	3,464	1,780	923	223	43	17,454
1937.....	2,441	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.....	<sup>7</sup> 1,875	5,878	5,849	6,096	3,393	1,097	152	55	24,395
1940.....	<sup>7</sup> 1,115	4,418	5,582	6,334	3,949	1,112	121	83	22,714
1941.....	<sup>5</sup> 1,146	4,077	5,519	6,601	3,656	1,094	223	129	22,445
1942.....	<sup>5</sup> 1,407	4,419	4,921	6,901	3,819	993	217	161	22,838
1943.....	<sup>5</sup> 1,933	3,968	4,633	6,476	3,354	823	278	134	21,599

DISAPPEARANCE<sup>8</sup>

1934.....	488	3,251	2,379	1,896	963	853	123	14	9,967
1935.....	1,288	3,720	3,168	1,963	1,175	719	148	21	12,202
1936.....	1,106	3,832	3,017	2,820	1,484	659	134	20	13,072
1937.....	1,115	3,093	3,084	2,227	841	737	66	20	11,183
1938.....	588	2,268	2,869	2,175	1,487	463	193	48	10,091
1939.....	1,094	3,052	3,266	3,944	1,951	519	98	18	13,942
1940.....	<sup>5</sup> 410	1,563	2,328	3,556	2,261	514	37	34	10,703
1941.....	<sup>5</sup> 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

<sup>1</sup> Bureau of the Census.<sup>2</sup> Running bales, round bales counted as half bales.<sup>3</sup> Includes 5,700 bales "No staple" in 1940, and 9,907 bales in 1941; 1,785 bales "perished staple" in 1942.<sup>4</sup> Includes 2,000 bales "No staple" in 1939 and 8,600 bales in 1940.<sup>5</sup> Includes "No staple" and "perished staple."<sup>6</sup> Carry-over at the beginning of the season, plus crop.<sup>7</sup> Includes 2,000 bales "No staple" in 1939, and 14,300 bales in 1940.<sup>8</sup> Supply minus carry-over at the end of the season.

Office of Distribution.

TABLE 95.—Cotton: Grade index and average staple length of upland cotton ginned in the United States, by States, 1934-43

GRADE INDEX <sup>1</sup>										
State	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943
Alabama	100.6	100.1	99.3	98.8	98.6	94.5	97.0	97.8	97.1	97.2
Arizona	100.6	101.0	100.3	99.4	100.6	98.4	95.1	95.4	96.8	94.0
Arkansas	100.6	96.9	95.8	93.5	97.3	98.2	95.7	95.1	95.8	96.4
California	103.0	100.1	99.9	101.0	100.7	99.9	101.3	92.8	97.0	100.2
Florida	100.4	94.8	99.2	93.3	97.9	89.2	97.6	97.8	93.3	98.8
Georgia	100.9	98.0	99.1	95.7	98.7	94.9	97.3	97.0	96.0	96.3
Louisiana	100.9	98.6	98.6	95.0	96.2	98.0	96.9	95.3	96.4	96.3
Mississippi	101.3	101.2	99.1	94.4	97.6	97.3	96.7	96.8	97.6	97.1
Missouri	95.4	89.0	92.8	87.8	93.9	94.6	90.5	93.8	93.1	91.6
New Mexico	104.1	100.4	99.6	100.4	100.3	100.6	98.0	95.2	97.4	98.4
North Carolina	99.3	98.7	97.2	96.3	97.1	94.5	95.9	97.9	93.7	95.4
Oklahoma	52.9	88.0	92.6	91.4	99.9	98.9	93.2	86.8	89.8	94.0
South Carolina	100.5	97.4	98.5	95.5	99.3	95.6	96.8	97.1	95.4	95.3
Tennessee	100.1	94.7	98.3	92.2	96.9	97.4	93.5	97.2	96.2	94.5
Texas	101.4	94.4	94.9	96.7	99.0	98.7	96.7	90.3	92.7	96.0
Virginia	98.6	97.4	97.5	93.2	94.7	91.3	92.2	96.0	88.0	92.5
All other	94.3	85.6	93.7	88.7	91.6	95.2	90.9	95.3	92.4	91.0
United States	100.5	96.8	97.3	95.5	98.2	97.3	96.2	94.1	95.0	96.2

AVERAGE STAPLE LENGTH<sup>2</sup>  
[Expressed in 32ds of an inch]

Alabama	28.6	28.2	29.4	29.1	30.1	30.4	30.6	31.4	30.9	30.8
Arizona	33.6	33.3	33.7	34.0	33.3	33.1	33.0	32.3	32.9	33.5
Arkansas	31.8	31.5	31.4	31.0	32.3	31.9	33.1	33.1	33.3	32.2
California	35.1	34.6	34.7	35.5	35.3	34.5	34.4	33.4	34.4	34.4
Florida	28.7	28.2	29.0	28.8	28.8	29.5	31.3	33.0	32.7	32.9
Georgia	29.8	29.9	30.3	30.1	30.6	30.7	31.2	31.5	31.3	31.4
Louisiana	31.0	31.9	32.4	31.3	33.2	32.5	32.7	33.0	32.4	32.2
Mississippi	34.1	33.1	33.6	32.8	34.3	33.9	34.2	34.6	34.0	33.4
Missouri	30.9	30.6	30.2	30.3	32.6	32.0	32.6	33.0	33.3	33.4
New Mexico	34.5	34.1	33.6	34.1	34.1	33.5	34.3	34.5	34.6	34.5
North Carolina	31.0	30.8	31.6	31.1	32.2	32.0	33.2	33.1	32.3	32.5
Oklahoma	28.5	28.9	28.4	28.8	29.2	28.7	30.9	30.2	30.2	28.6
South Carolina	31.7	31.6	32.2	31.2	32.3	31.9	32.2	33.1	32.9	33.0
Tennessee	29.9	29.5	30.2	30.1	31.8	31.3	32.1	31.8	32.6	31.9
Texas	29.0	29.2	29.1	28.9	29.9	29.1	30.1	29.7	29.5	29.1
Virginia	29.2	30.1	30.3	29.8	31.2	30.5	33.8	33.4	32.4	32.0
All other	31.8	30.9	31.7	31.5	32.9	32.2	32.7	32.4	32.9	33.0
United States	30.7	30.4	31.0	30.6	31.7	31.3	31.9	32.0	32.0	31.5

<sup>1</sup> Computed by weighting the quantity in each grade by the 1937-39 average price per pound for such grade of  $1\frac{15}{16}$  inch staple. Converted to an index on basis Middling White equals 100.

<sup>2</sup> Averages calculated on numerical equivalents of the staple-length designations. For example,  $\frac{7}{8}$ =28,  $2\frac{9}{16}$ =29, etc.

Office of Distribution.



## COTTON

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TABLE 96.—Cotton: Carry-over and crop of American Egyptian, by grade and staple length, United States, 1934-44

## CARRY-OVER

Season beginning August	Grade						Staple length (inches)							
	1 and 1½	2 and 2½	3 and 3½	4 and 4½	5 and below	All grades	1¾ and shorter	1¾	17⁄16 <sup>1</sup>	1½	1½	1½	1½ and longer	All lengths <sup>2</sup>
	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>
1935	1.8	4.9	1.4	0.3	0.2	8.6	.....	.....	0.2	1.9	6.5	.....	.....	8.6
1936	1.9	3.7	.9	.4	.1	7.0	.....	.....	.1	3.1	3.4	0.4	.....	7.0
1937	.8	1.7	1.2	.7	1.1	5.5	.....	.....	.1	2.3	2.2	.9	.....	5.5
1938	2.7	2.5	1.3	.3	1.0	7.8	.....	.....	.2	3.5	3.9	.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

## CROP

1934	6.1	5.6	1.5	0.8	.....	14.0	.....	.....	.....	4.6	7.3	2.1	.....	14.0
1935	3.4	12.0	1.9	.3	.....	17.6	.....	.....	.....	4.9	12.0	.7	.....	17.6
1936	3.5	9.1	3.1	1.6	0.3	17.6	.....	.....	.....	4.6	10.8	2.2	.....	17.6
1937	7.2	2.9	.7	.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	.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

<sup>1</sup> Includes cotton 1½ inches and shorter, except for 1942 and 1943.<sup>2</sup> Bureau of the Census.<sup>3</sup> Running bales.

Office of Distribution.

TABLE 97.—Cotton: Staple length of foreign growths in the carry-over on Aug. 1, United States, 1934-44

Growth and staple length (inches)	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
	1,000 bales <sup>1</sup>	1,000 bales <sup>1</sup>	1,000 bales <sup>1</sup>	1,000 bales <sup>1</sup>	1,000 bales <sup>1</sup>	1,000 bales <sup>1</sup>	1,000 bales <sup>1</sup>	1,000 bales <sup>1</sup>	1,000 bales <sup>1</sup>	1,000 bales <sup>1</sup>	1,000 bales <sup>1</sup>
Egyptian:											
1 $\frac{1}{2}$ and shorter.	1.9	0.1	0.2		0.3						
1 $\frac{1}{8}$ and 1 $\frac{1}{2}$ .....	16.4	14.2	9.1	2.2	1.4	0.7	0.5	0.4	0.6		
1 $\frac{1}{8}$ and 1 $\frac{1}{2}$ .....	.9	.8	1.0	.5	.4	.3	1.4	1.2	2.0	3.0	1.2
1 $\frac{1}{4}$ to 1 $\frac{15}{16}$ .....	2.0	4.4	9.0	9.5	14.9	3.1	20.2	19.0	17.5	10.1	21.9
1 $\frac{1}{8}$ to 1 $\frac{15}{16}$ .....	36.7	25.3	19.5	31.0	10.9	14.2	11.7	19.5	13.0	16.1	27.5
1 $\frac{1}{2}$ to 1 $\frac{15}{16}$ .....	3.9	3.0	3.0	1.5	3.4	7.3	4.1	5.3	6.3	8.9	11.3
1 $\frac{1}{2}$ to 1 $\frac{3}{4}$ .....		.2		.1		.1	.6				
1 $\frac{1}{4}$ and longer.....											
All lengths <sup>2</sup> .....	61.8	48.0	41.8	44.8	31.3	25.7	38.5	45.4	39.4	38.1	61.9
Peruvian:											
1 $\frac{1}{2}$ and shorter.....					.1						
1 and 1 $\frac{1}{2}$ .....				.3		.1					
1 $\frac{1}{8}$ and 1 $\frac{1}{2}$ .....	.1		.4					.1			.1
1 $\frac{1}{8}$ and 1 $\frac{1}{2}$ .....		.7	.2					.2			
1 $\frac{1}{8}$ and 1 $\frac{1}{2}$ .....	.7	.2	.1		.3			.7		.1	.2
1 $\frac{1}{4}$ and longer.....	.1			.4	.2	.2	.6	.2	1.8	1.2	2.1
All lengths <sup>2</sup> .....	.9	.9	.7	.7	.6	.3	.6	1.2	1.9	1.3	2.4
Chinese:											
1 $\frac{1}{8}$ and shorter.....	19.9	9.9	10.3	26.5	12.0	11.9	6.5	3.7	2.5	1.0	.8
All lengths <sup>2</sup> .....	19.9	9.9	10.3	26.5	12.0	11.9	6.5	3.7	2.5	1.0	.8
British Indian:											
1 $\frac{1}{8}$ and shorter.....	12.1	10.8	19.8	30.0	35.3	34.6	46.1	58.2	89.2	45.2	40.8
7 $\frac{1}{8}$ and 2 $\frac{3}{4}$ .....							.1				
1 $\frac{1}{8}$ and 1 $\frac{1}{2}$ .....											
1 and longer.....							.8				
All lengths <sup>2</sup> .....	12.1	10.8	19.8	30.0	35.3	34.6	47.0	58.2	89.2	45.2	40.8
Other foreign:											
1 $\frac{1}{8}$ and shorter.....	.6	.6			.7	1.1		.4		.1	
7 $\frac{1}{8}$ and 2 $\frac{3}{4}$ .....						.6		.2		.1	
1 $\frac{1}{8}$ and 1 $\frac{1}{2}$ .....					.2					.6	
1 and 1 $\frac{1}{2}$ .....	.2	.2	.1	7.3	4.1	.1	.1	1.3	.9	.5	9.7
1 $\frac{1}{8}$ and 1 $\frac{1}{2}$ .....				.5	2.0			9.6		.2	2.6
1 $\frac{1}{8}$ and 1 $\frac{1}{2}$ .....		.1									
1 $\frac{1}{8}$ and 1 $\frac{1}{2}$ .....											
1 $\frac{1}{4}$ and longer.....	3.1	.5	.2	1.7	1.1	1.9	2.3	2.5	.2	.7	1.7
All lengths <sup>2</sup> .....	3.9	1.4	.3	9.5	8.1	3.7	2.4	31.1	1.9	2.2	14.0

<sup>1</sup> Equivalent 500-pound bales.<sup>2</sup> Bureau of the Census.

Office of Distribution.

TABLE 98.—*Cotton: Estimated cost of production, by selected States, regions, and the United States, 1935-42*<sup>1</sup>

State and region	Average 1935-42				Net cost per pound of lint, including rent of land							
	Acreage harvested	Yield of lint per acre <sup>2</sup>	Net cost including rent		1935	1936	1937	1938	1939	1940	1941 <sup>3</sup>	1942 <sup>3</sup>
			Per acre	Per pound of lint								
<b>STATE</b>	<i>1,000 acres</i>	<i>Lb.</i>	<i>Dol.</i>	<i>Cts.</i>	<i>Cts.</i>	<i>Cts.</i>	<i>Cts.</i>	<i>Cts.</i>	<i>Cts.</i>	<i>Cts.</i>	<i>Cts.</i>	<i>Cts.</i>
North Carolina.....	881	313	35.78	11.4	9.9	10.0	10.4	14.5	10.8	8.3	9.8	11.7
South Carolina.....	1,308	276	28.68	10.4	9.2	8.2	9.7	10.4	7.8	7.8	16.6	11.9
Georgia.....	2,060	225	25.90	11.5	9.4	9.2	9.7	11.5	10.5	10.2	14.7	13.5
Alabama.....	2,093	229	26.22	11.4	9.7	9.3	9.1	9.3	12.8	13.0	11.5	13.0
Tennessee.....	754	310	29.18	9.4	11.7	9.2	8.6	7.8	8.1	7.9	7.2	9.5
Mississippi.....	2,687	295	29.19	9.9	10.2	7.7	8.6	8.1	9.1	11.2	9.6	9.7
Louisiana.....	1,203	253	27.36	10.8	10.7	8.8	8.5	8.7	8.2	13.2	16.8	12.0
Arkansas.....	2,462	294	27.22	9.3	10.6	8.6	8.5	7.8	7.6	7.6	7.9	10.4
Oklahoma.....	1,956	145	19.31	13.3	13.4	25.3	11.7	10.7	11.9	9.0	9.8	13.3
Texas.....	9,539	159	19.64	12.4	12.4	13.3	10.0	10.5	10.9	10.0	11.7	14.0
<b>REGION</b>												
Coastal Plain <sup>4</sup> .....	4,235	252	27.79	11.0	9.4	8.7	9.8	11.2	11.8	11.7	14.4	13.5
Piedmont <sup>5</sup> .....	2,231	272	28.61	10.5	9.9	10.3	10.3	11.2	9.1	8.8	13.5	11.7
Eastern hilly areas <sup>6</sup> .....	2,449	299	27.52	9.2	10.9	8.7	8.5	8.1	9.8	9.6	8.4	10.1
River-bottom areas <sup>7</sup> .....	2,808	314	31.88	10.2	9.4	7.2	7.8	7.3	7.0	8.6	7.9	9.5
Western hilly areas <sup>8</sup> .....	4,453	198	22.94	11.6	14.3	13.6	11.0	9.6	9.4	9.0	11.9	14.3
Gulf Coast prairie and Texas black prairie <sup>9</sup> .....	4,064	167	20.71	12.4	14.3	13.0	11.2	10.2	10.5	10.2	15.0	15.7
Western dry areas <sup>10</sup> .....	4,803	172	17.43	10.1	9.4	14.0	8.5	10.6	11.8	9.6	8.3	11.4
Irrigation areas <sup>11</sup> .....	847	518	52.32	10.1	10.3	9.4	10.0	9.9	9.0	9.2	10.5	14.1
United States <sup>12</sup> .....	25,890	245	25.25	10.3	10.9	10.2	9.5	9.6	9.6	9.6	10.6	12.1

<sup>1</sup> 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.

<sup>2</sup> Obtained by dividing the production of lint in terms of 500-pound bales by the acreage harvested.

<sup>3</sup> The cost of cotton for 1941 and 1942 is for upland cotton only.

<sup>4</sup> 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.

<sup>5</sup> 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.

<sup>6</sup> Include Tennessee exclusive of Lake County, the hilly cotton lands of northern Mississippi, northern Alabama and northern Georgia, and western North Carolina.

<sup>7</sup> Include the principal bottom lands of the Mississippi, Arkansas and Red Rivers.

<sup>8</sup> Include the hilly lands of Arkansas, Louisiana, Southern Missouri, eastern Texas and eastern Oklahoma.

<sup>9</sup> Include the Gulf Coast prairie of Texas and Louisiana, and the black waxy prairie of Texas.

<sup>10</sup> Include the dry-land areas of western Oklahoma, western Texas, and eastern New Mexico.

<sup>11</sup> Include the irrigated cotton lands of California, Arizona, New Mexico and Texas.

<sup>12</sup> 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 further details in table 546.

TABLE 99.—Cotton: Estimated average cost per bale to farmers for ginning cotton (including bagging and ties), by States, 1933-34 to 1942-43<sup>1</sup>

Kind of cotton, and State	1933-34	1934-35	1935-36	1936-37	1937-38	1938-39	1939-40	1940-41	1941-42	1942-43
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
UPLAND										
Missouri.....	6.01	6.94	8.10	6.67	6.19	6.12	5.97	6.28	6.56	7.12
Virginia.....	3.94	4.61	4.51	4.48	4.35	4.23	4.05	4.14	4.82	4.97
North Carolina.....	3.37	3.90	3.43	3.27	3.35	3.21	3.16	3.38	4.15	4.66
South Carolina.....	3.26	3.59	3.25	3.02	2.87	3.04	2.70	3.02	3.67	4.46
Georgia.....	3.62	3.96	3.44	3.68	3.60	3.61	3.44	3.43	4.21	4.69
Florida.....	3.77	4.45	5.06	3.96	3.58	3.50	4.63	3.91	4.68	4.91
Tennessee.....	4.31	5.14	4.41	4.67	4.60	4.57	4.38	4.79	5.21	5.52
Alabama.....	3.08	3.85	3.30	3.47	3.38	3.12	3.17	3.34	4.03	4.71
Mississippi.....	4.98	5.14	5.41	5.13	5.04	4.81	4.96	5.11	5.66	5.70
Arkansas.....	4.60	5.06	5.39	5.40	5.46	5.28	5.21	5.63	6.12	6.26
Louisiana.....	4.50	4.79	5.04	5.03	5.00	4.93	4.77	4.58	5.22	5.58
Oklahoma.....	4.76	7.63	5.96	6.62	5.95	5.47	5.88	5.65	6.55	6.87
Texas.....	5.87	6.14	6.24	6.05	5.83	5.55	5.46	5.49	6.89	7.20
New Mexico <sup>2</sup> .....	5.47	6.60	7.64	5.96	5.45	5.08	5.24	5.35	6.00	6.50
Arizona.....	4.73	5.47	5.72	6.61	5.45	5.30	5.12	5.20	6.08	6.42
California.....	4.83	4.67	6.00	4.77	4.70	4.51	4.61	4.13	5.04	5.41
All upland cotton...	4.76	5.05	5.03	4.93	4.89	4.72	4.67	4.76	5.71	5.95
AMERICAN EGYPTIAN.....	12.56	12.50	12.72	12.72	13.50	12.36	11.14	10.64	12.64	12.57
Average <sup>3</sup> .....	4.77	5.07	5.04	4.94	4.89	4.73	4.69	4.78	5.75	5.99

<sup>1</sup> Equivalent bales of 500 pounds gross weight.<sup>2</sup> Includes service charge for sterilizing cottonseed in connection with pink bollworm control measures.<sup>3</sup> 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.

Office of Distribution and Bureau of Agricultural Economics.

TABLE 100.—Cotton: Average spot price per pound at Liverpool and in specified foreign producing countries, by kind, 1934-43<sup>1</sup>

Description and market	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
American Middling, 1/8-inch, at Liverpool.....	14.24	13.50	14.62	10.31	10.15	12.64	<sup>2</sup> 14.16			
Indian Oomra, No. 1, Fine, at Liverpool.....	10.78	10.78	10.87	7.96	7.14	9.94	<sup>2</sup> 11.07			
Egyptian Sakellaridis, Fully Good Fair, at Liverpool.....	17.49	18.99	22.19	17.06	<sup>3</sup> 14.46					
Egyptian Uppers, Fully Good Fair, at Liverpool.....	15.49	15.49	17.40	13.10	11.80	15.76	<sup>2</sup> 19.77			
Brazilian, Sao Paulo, Fair, at Liverpool.....	13.86	13.45	14.12	10.18	9.63	12.49	<sup>2</sup> 14.01			
Peruvian Tanguis, Good, at Liverpool.....	16.16	15.74	18.23	14.21	12.34	14.42	<sup>2</sup> 16.89			
Indian Oomra, No. 1, Fine, at Bombay.....	9.85	9.48	10.08	7.27	6.57	8.13	6.62	6.59		
Chinese Tungchow, Kiangsu, at Shanghai.....	11.73	11.30	11.93	8.32	<sup>4</sup> 7.49	8.67	<sup>5</sup> 9.13			
Egyptian Sakellaridis, Fully Good Fair, at Alexandria.....	15.53	16.57	19.81	<sup>6</sup> 14.92	<sup>3</sup> 11.81	<sup>6</sup> 13.92				
Egyptian Ashmuni (Uppers), Fully Good Fair, at Alexandria.....	13.54	13.95	15.46	10.96	9.92	12.40	11.91			
Brazilian type 5, at Sao Paulo.....	13.84	12.17	12.95	9.26	8.42	9.04	6.91	8.42	11.08	13.15

<sup>1</sup> Year beginning August. The latest data available are given. All foreign markets, except Sao Paulo, are now closed because of the war.<sup>2</sup> Average for 8 months.<sup>3</sup> Average for 11 months.<sup>4</sup> Average for 9 months.<sup>5</sup> Average for 10 months.<sup>6</sup> Average for 6 months.

Bureau of Agricultural Economics. For sources and methods of computation, see tables 158 and 159, Agricultural Statistics, 1942.

TABLE 101.—*Cotton, Middling: Spot price per pound at 10 designated markets, 1934-43*

Description and season beginning August	Norfolk	Augusta	Savannah	Montgomery	New Orleans	Memphis	Little Rock	Dallas	Houston	Galveston	Average of 10 markets <sup>1</sup>
American Middling, $\frac{7}{8}$ -inch:	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
1934.....	12.42	12.62	12.48	12.35	12.44	12.24	12.17	12.04	12.42	12.41	12.36
1935.....	11.76	11.82	11.67	11.40	11.65	11.50	11.41	11.20	11.56	11.54	11.55
1936.....	13.00	13.17	13.00	12.63	12.79	12.45	12.36	12.36	12.64	12.60	12.70
American Middling, $1\frac{5}{16}$ -inch:											
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.....	<sup>2</sup> 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

<sup>1</sup> Averages of monthly averages of 10 markets.<sup>2</sup> Includes prices in Norfolk, Va., Aug. 1 to 5 inclusive; thereafter prices in Charleston, S. C.

Office of Distribution. Compiled from the daily reports from the cotton exchanges of the various markets since July 1939. Prior to July 1, 1939, the Bureau of Agricultural Economics compiled these prices.

TABLE 102.—*Cotton: Premiums and discounts for grades and prices per pound for Middling spot cotton, 10 designated spot markets, seasons 1933-43*

Staple length and season beginning August	Premiums				Price, Middling	Discounts			
	Middling Fair	Strict Good Middling	Good Middling	Strict Middling		Strict Low Middling	Low Middling	Strict Good-Ordinary	Good Ordinary
Based on $\frac{7}{8}$ -inch:	<i>Points</i> <sup>1</sup>	<i>Points</i> <sup>1</sup>	<i>Points</i> <sup>1</sup>	<i>Points</i> <sup>1</sup>	<i>Cents</i>	<i>Points</i> <sup>1</sup>	<i>Points</i> <sup>1</sup>	<i>Points</i> <sup>1</sup>	<i>Points</i> <sup>1</sup>
1933.....	71	56	44	30	10.81	35	75	123	165
1934.....	71	58	47	32	12.36	38	81	131	177
1935.....	74	63	53	37	11.55	47	101	157	206
1936.....	72	63	54	35	12.70	59	134	201	257
Based on $1\frac{5}{16}$ -inch:									
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

<sup>1</sup> Hundredths of a cent per pound.

Office of Distribution.

TABLE 103.—*Cotton: Discounts and premiums for staple length and prices per pound for  $1\frac{5}{16}$ -inch, Middling spot cotton, seasons 1934-43*<sup>1</sup>

Season beginning August	Discounts		Price, $1\frac{5}{16}$ inch	Premiums				
	$1\frac{3}{16}$ inch	$\frac{7}{8}$ inch		1 inch	$1\frac{1}{16}$ inches	$1\frac{1}{8}$ inches	$1\frac{3}{16}$ inches	$1\frac{1}{2}$ inches
	<i>Points</i> <sup>2</sup>	<i>Points</i> <sup>2</sup>	<i>Cents</i>	<i>Points</i> <sup>2</sup>	<i>Points</i> <sup>2</sup>	<i>Points</i> <sup>2</sup>	<i>Points</i> <sup>2</sup>	<i>Points</i> <sup>2</sup>
1934.....	71	32	12.68	44	83	108	204	447
1935.....	78	33	11.88	40	85	132	215	424
1936.....	144	55	13.25	52	133	266	367	487
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	1034
1943.....	185	109	20.65	29	117	452	782	1021

<sup>1</sup> Prices for  $1\frac{5}{16}$ -inch and discounts for  $\frac{7}{8}$ -inch are averages for the 10 designated markets which include estimates for Norfolk, Augusta, Savannah, and Montgomery prior to 1937. Discounts for  $1\frac{3}{16}$ -inch and premiums for 1-inch are averages of the 10 designated markets since 1936. Premiums for  $1\frac{1}{16}$ -inches since 1937 are averages of the 10 markets. Prior to 1937 discounts for  $1\frac{3}{16}$ -inch are averages for 3 designated markets (New Orleans, Houston, and Galveston), premiums for 1-inch are averages for 6 designated markets (New Orleans, Memphis, Houston, Galveston, Dallas, and Little Rock), and premiums for  $1\frac{1}{16}$ -inches prior to 1938 are those quoted at Memphis. Premiums for  $1\frac{1}{2}$  inches and longer are those quoted at Memphis.<sup>2</sup> Hundredths of a cent per pound.

Office of Distribution.

TABLE 104.—Cotton futures: Volume of trading and annual average of month-end open contracts by contract markets, 1934-43

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
1934.....	36,288	9,624	1,011	46,923				
1935.....	32,433	6,817	419	39,669				
1936.....	43,333	9,780	1,072	54,185				
1937.....	39,022	8,053	246	47,321	12,697	1,424	19	13,130
1938.....	31,988	5,816	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)	1,508
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

<sup>1</sup> 11-month average. Figures prior to Sept. 30, 1937, not available.

<sup>2</sup> Less than 500 bales.

Office of Distribution. Compiled from required daily reports from exchange clearing members beginning Oct. 1, 1937; prior figures obtained from Department of Agriculture Miscellaneous Publication No. 282 and from the clearing associations of the three exchanges.

TABLE 105.—Cotton futures: Highest and lowest prices per pound, by date and future, New York Cotton Exchange, 1929-43

Year beginning August	High	Date	Future	Low	Date	Future
	Cents			Cents		
1929.....	20.18	Sept. 3	1930 May	12.22	July 31	1930 Oct. (new)
1930.....	13.82	Aug. 7	1931 July	8.16	June 8	1931 July
1931.....	9.15	{ Aug. 1 Aug. 3 }	1932 July	4.91	June 10	1932 July
1932.....	12.52	July 18	1934 May	5.38	Dec. 8	1932 Dec.
1933.....	13.66	July 19	1935 May	8.47	Aug. 16	1933 Oct.
1934.....	14.23	Aug. 9	1935 May	10.05	Mar. 18	1935 Oct.
1935.....	13.57	{ July 11 July 14 }	1936 July	9.76	Jan. 9	1936 Dec.
1936.....	14.87	Mar. 16	1937 Mar.	10.69	July 31	1937 Dec.
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.

Office of Distribution. Compiled from records of the New York Cotton Exchange.

TABLE 106.—*Cottonseed: Production and farm disposition, by States, 1942 and 1943*

State	Production <sup>1</sup>		Left on farms		Sold to oil mills <sup>3</sup>		Exchanged for meal	
	1942	1943 <sup>2</sup>	1942	1943 <sup>2</sup>	1942	1943 <sup>2</sup>	1942	1943 <sup>2</sup>
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
Missouri.....	179	130	14	15	165	115	.....	1
Virginia.....	14	10	2	3	12	7	.....	2
North Carolina.....	294	248	34	38	260	210	.....	57
South Carolina.....	279	293	39	38	240	255	.....	43
Georgia.....	347	348	52	58	295	290	.....	41
Florida.....	7	7	1	1	6	6	.....	1
Tennessee.....	240	190	28	30	212	160	.....	10
Alabama.....	348	367	43	37	305	330	.....	69
Mississippi.....	805	792	120	117	685	675	.....	34
Arkansas.....	605	459	80	59	525	400	.....	12
Louisiana.....	243	299	23	34	220	265	.....	8
Oklahoma.....	289	164	49	39	240	125	.....	31
Texas.....	1,238	1,131	178	161	1,060	970	.....	126
New Mexico.....	45	46	2	2	43	44	.....	2
Arizona.....	94	64	12	4	82	60	.....	.....
California.....	167	134	8	5	159	129	.....	.....
All other.....	8	6	1	1	7	5	.....	.....
United States.....	5,202	4,688	686	642	4,516	4,046	.....	437

<sup>1</sup> Ratio of cottonseed to lint revised on basis of ginning records of pounds of cotton needed to produce a 500-pound gross-weight bale, adjusted for trash on basis of November 1943 special survey.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes quantity exchanged for meal.

Bureau of Agricultural Economics.

TABLE 107.—*Cotton linters: Supply, distribution, and price, United States, 1931-43*

Season beginning August	Supply				Distribution <sup>1</sup>			Price per pound <sup>2</sup>		
	Stocks Aug. 1	Production	Imports	Total	Consumption	Exports	Destroyed	Grade 2	Grade 4	Grade 6
	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	Cents	Cents	Cents
1931.....	503	876	.....	1,379	637	116	4	2.52	1.31	.83
1932.....	625	742	.....	1,367	761	184	5	2.52	1.52	1.04
1933.....	444	801	.....	1,245	767	169	10	5.10	3.93	3.25
1934.....	344	805	7	1,156	719	205	1	5.71	4.65	4.00
1935.....	295	876	45	1,216	734	241	1	5.49	4.42	3.43
1936.....	266	1,127	48	1,441	819	270	1	5.80	4.64	3.79
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	320	4	4.63	3.41	2.62
1940.....	706	1,207	252	2,165	1,359	21	1	5.31	4.19	3.13
1941.....	787	1,184	( <sup>5</sup> )	<sup>6</sup> 1,971	1,488	( <sup>5</sup> )	4	9.83	7.20	3.50
1942.....	637	1,355	( <sup>5</sup> )	<sup>6</sup> 1,992	1,301	( <sup>5</sup> )	2	9.74	7.07	3.50
1943 <sup>4</sup> .....	739	1,183	( <sup>5</sup> )	<sup>6</sup> 1,922	1,362	( <sup>5</sup> )	3	7.18	4.88	3.06
1944 <sup>4</sup> .....	569	.....	.....	.....	.....	.....	.....	.....	.....	.....

<sup>1</sup> When stocks on hand at the end of the year are added to figures on distribution, the total slightly exceeds figures on total supply.

<sup>2</sup> Uncompressed in carload lots, f. o. b. mill points.

<sup>3</sup> Bales are running bales except imports, which are 500-pound bales.

<sup>4</sup> Preliminary.

<sup>5</sup> Data no longer published.

<sup>6</sup> Domestic supply. Excludes imports during the season.

Office of Distribution. Supply and distribution figures compiled from reports of the Bureau of the Census and Bureau of Foreign and Domestic Commerce.

TABLE 108.—Cotton and other fibers: Estimated total and per capita consumption, United States, 1934-43

Year	Total				Per capita			
	Cotton <sup>1</sup>	Wool <sup>2</sup>	Silk <sup>3</sup>	Rayon <sup>4</sup>	Cotton <sup>1</sup>	Wool <sup>2</sup>	Silk <sup>3</sup>	Rayon <sup>4</sup>
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
1934.....	2,608.9	229.6	60.4	197.2	20.4	1.81	0.48	1.55
1935.....	3,102.1	417.5	72.4	259.0	24.1	3.26	.57	2.02
1936.....	3,883.8	406.1	67.5	322.4	30.0	3.15	.52	2.50
1937.....	2,855.2	380.8	64.2	304.7	21.9	2.94	.49	2.35
1938.....	3,372.1	284.5	57.0	329.4	25.7	2.18	.44	2.52
1939.....	3,833.3	396.5	55.3	458.7	29.0	3.01	.42	3.48
1940.....	4,752.4	407.9	47.6	482.0	35.6	3.07	.36	3.63
1941.....	5,470.2	647.9	25.6	591.7	40.6	4.83	.19	4.41
1942 <sup>5</sup> .....	5,318.0	615.4	.....	620.6	39.0	4.54	.....	4.58
1943 <sup>5</sup> .....	4,780.0	624.1	.....	656.1	34.6	4.54	.....	4.78

<sup>1</sup> Year beginning Aug. 1.<sup>2</sup> Apparel and carpet wool, reduced to scoured basis; on calendar year basis.<sup>3</sup> Imports for consumption, on calendar-year basis.<sup>4</sup> From Rayon Organon. Includes filament yarn and staple fiber. Calendar-year basis.<sup>5</sup> Preliminary.

Bureau of Agricultural Economics. Calendar-year figures divided by July 1 population estimates to get per capita figures. Crop-year figures (for cotton) divided by Jan. 1 population estimates to get per capita figures.

TABLE 109.—Net imports and price of raw silk; production, net imports, consumption, and price of rayon yarn, United States 1934-43

Year	Raw silk		Rayon yarn				
	Net imports <sup>1</sup>	Price per pound <sup>2</sup>	Production <sup>3</sup>	Net imports <sup>4</sup>	Consumption <sup>5</sup>	Price per pound <sup>6</sup>	
						150A denier	300A denier
	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>Dollars</i>
1934.....	60,447	1.296	210,521	7,887	196,882	0.587	0.487
1935.....	72,361	1.633	262,157	3,249	259,017	.573	.480
1936.....	67,541	1.766	289,938	21,026	322,430	.586	.484
1937.....	64,169	1.858	341,925	34,047	304,715	.623	.498
1938.....	57,050	1.706	287,486	22,337	329,390	.522	.458
1939.....	55,271	2.723	379,939	46,634	458,711	.515	.465
1940.....	47,600	2.786	471,169	15,440	482,045	.530	.480
1941.....	25,561	2.933	573,230	6,855	591,717	.536	.483
1942.....	207	( <sup>8</sup> )	632,615	7,659	<sup>9</sup> 620,624	.550	( <sup>10</sup> )
1943 <sup>11</sup> .....	11	.....	663,144	7,13,979	<sup>9</sup> 656,066	.550	.....

<sup>1</sup> Net imports are imports minus reexports; beginning 1934 imports for consumption.<sup>2</sup> Average of monthly average prices of Japanese silk, double extra 13-15, 78 percent white, at New York. Basis for trading on New York Raw Silk Exchange.<sup>3</sup> Includes yarn and staple fiber.<sup>4</sup> Net imports are imports minus exports (domestic and foreign); beginning 1934 imports for consumption minus domestic exports. Imports are mostly staple fiber.<sup>5</sup> Domestic shipments plus imports.<sup>6</sup> Average of monthly average prices of domestic yarn, first quality. The count indicates the number of deniers of 1/2-decigram units, in weight, of a standard length of 450 meters. Since the standard is based on an arbitrary fixed length and a variable weight, the finer the yarn the smaller the count; 150-denier count, a size commonly used, is fine and 300-denier count is coarse.<sup>7</sup> Net exports.<sup>8</sup> Office of Price Administration ceiling price of \$3.08 per pound effective August 1941; no sales reported since May 1942.<sup>9</sup> Includes only domestic shipments; data on yarn and fiber imports no longer available for publication.<sup>10</sup> Series discontinued as of 1941.<sup>11</sup> Preliminary.

Bureau of Agricultural Economics. Compiled as follows:

Net imports from Foreign Commerce and Navigation of the United States.

Prices from bulletins of the United States Bureau of Labor Statistics.

Production and consumption of rayon from the Rayon Organon.



TABLE 110.—Rayon: Production in selected countries and total, 1934-43

RAYON YARN

Year	United States	Japan	Germany	United Kingdom	Italy	France	Netherlands	Soviet Union	Other countries	Total
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
1934	208.3	153.1	84.9	88.9	85.8	57.2	21.9	12.0	60.4	772.5
1935	257.6	224.3	97.7	112.2	85.7	61.5	20.7	13.2	68.1	941.0
1936	277.6	275.0	99.1	116.8	86.0	59.5	21.0	13.6	74.7	1,023.3
1937	321.7	334.4	125.0	119.7	106.5	66.4	23.7	15.5	87.1	1,200.0
1938	257.6	209.6	140.0	106.5	101.4	61.8	19.8	16.0	75.6	988.3
1939	328.6	239.3	160.0	120.0	119.0	56.2	24.2	17.0	81.1	1,145.5
1940	390.1	225.0	250.0	100.0	100.0	(1)	(1)	17.0	61.9	1,144.0
1941	451.2	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
1942	479.3	300.0	220.0	90.0	132.0	69.5	26.5	30.0	99.9	1,447.2
1943 <sup>3</sup>	501.1									

RAYON STAPLE FIBER

1934	2.2	4.7	15.8	2.4	21.6	4.4	.....	.....	.8	51.9
1935	4.6	13.6	37.9	9.3	67.7	5.0	.....	.....	1.0	139.6
1936	12.3	45.8	94.8	26.2	110.1	6.6	.....	.....	1.7	298.6
1937	20.2	174.2	219.2	32.7	156.4	11.3	.....	.....	5.0	619.2
1938	29.9	375.0	330.0	31.7	166.9	10.8	.....	.....	13.2	957.6
1939	51.3	309.5	440.0	60.0	191.0	15.5	.....	.....	14.7	1,082.0
1940	81.1	300.0	575.0	50.0	225.0	(1)	(1)	.....	5.7	1,236.8
1941	122.0	(2)	(2)	(2)	(2)	(2)	(2)	.....	(2)	(2)
1942	153.3	400.0	880.0	45.0	330.0	128.0	11.0	.....	78.4	2,025.7
1943 <sup>3</sup>	162.0							.....		

TOTAL RAYON YARN AND STAPLE FIBER

1934	210.5	157.8	100.7	91.3	107.4	61.6	21.9	12.0	61.2	824.4
1935	262.2	237.9	135.6	121.5	153.4	66.5	21.2	13.2	69.1	1,080.6
1936	289.9	320.8	193.9	143.0	196.1	66.1	22.1	13.6	76.4	1,321.9
1937	341.9	508.6	344.2	152.4	262.9	77.7	23.9	15.5	92.1	1,819.2
1938	287.5	584.6	470.0	138.2	268.3	72.6	19.9	16.0	88.8	1,945.9
1939	379.9	548.8	610.0	180.0	310.0	71.7	24.2	17.0	95.8	2,227.5
1940	471.2	525.0	825.0	150.0	325.0	(1)	(1)	17.0	67.6	2,380.8
1941	573.2	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
1942	632.6	700.0	1,100.0	135.0	462.0	197.5	37.5	30.0	178.3	3,472.9
1943 <sup>3</sup>	663.1									

<sup>1</sup> Credited to Germany.

<sup>2</sup> Not available.

<sup>3</sup> Preliminary.

Office of Distribution. Compiled from the Rayon Organon of the Textile Economics Bureau, Inc. Rayon is defined as "a man-made textile with a cellulose base." The comparatively small production of Lanital, Nylon, Vinyon, and other synthetic fibers, which are made basically from substances other than cellulose, is excluded.

TABLE 111.—Sugar beets: Acreage, production, season average price per ton received by farmers, and value; production of beet sugar and other products, United States, 1929-43

Year	Sugar beets					Beet sugar and pulp				
	Acreage planted	Acreage harvested	Yield per harvested acre	Production	Price	Farm value	Sugar produced (chiefly refined)	Molasses pulp	Dried pulp	Moist pulp
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Short tons</i>	<i>1,000 short tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 short tons</i>	<i>1,000 short tons</i>	<i>1,000 short tons</i>	<i>1,000 short tons</i>
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	816	755	11.6	8,784	5.27	46,249	1,288	166	51	1,600
1938	990	930	12.5	11,615	4.65	54,052	1,685	219	105	1,858
1939	990	917	11.8	10,781	4.76	51,342	1,643	175	98	1,711
1940	975	916	13.4	12,292	5.16	63,409	1,773	189	114	1,625
1941	794	754	13.7	10,311	6.47	66,705	1,484	181	101	1,556
1942	1,048	954	12.2	11,674	6.87	80,156	1,613	151	138	1,688
1943 <sup>1</sup>	617	548	11.9	6,522	8.83	57,619	933	84	77	1,063

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 112.—*Sugar beets and beet sugar: Acreage, production, and season average price per ton received by farmers, by States, average 1932-41, annual 1942 and 1943*

State	Sugar beets												Beet sugar		
	Acreage planted			Acreage harvested			Production			Price for crop of—			Production <sup>3</sup>		
	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942 <sup>2</sup>	1943 <sup>1,2</sup>	Average 1932-41	1942	1943 <sup>1</sup>
	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	Dol-lars	Dol-lars	Dol-lars	1,000 short tons	1,000 short tons	1,000 short tons
Ohio.....	44	51	21	39	48	12	317	595	72	6.07	6.74	9.34	37	54	11
Michigan.....	124	138	60	113	112	48	960	1,098	298	6.18	7.49	9.61	144	172	50
Nebraska.....	73	86	52	67	80	49	854	930	568	4.96	6.04	8.36	110	104	74
Montana.....	71	80	60	67	75	57	828	915	581	5.51	7.30	9.24	119	141	104
Idaho.....	64	82	49	59	78	42	771	1,076	651	5.17	7.04	8.04	107	145	74
Wyoming.....	49	49	26	45	43	25	558	451	270	5.25	6.47	8.65	92	62	28
Colorado.....	169	195	139	156	180	133	1,961	2,178	1,623	5.06	6.46	8.41	307	321	243
Utah.....	52	48	34	48	45	32	616	556	499	5.04	7.01	8.03	90	82	65
California.....	142	183	84	134	169	70	1,941	2,323	1,064	5.67	7.37	10.38	316	347	161
Other States.....	115	136	92	106	124	80	1,028	1,552	896	5.19	6.47	8.59	130	185	123
United States	902	1,048	617	833	954	548	9,834	11,674	6,522	5.37	6.87	8.83	1,452	1,613	933

<sup>1</sup> Preliminary.<sup>2</sup> Does not include Government payments under the Sugar Act of approximately \$2.41 per ton in 1942 and \$2.56 in 1943. The 1943 prices include special price support payments of approximately \$1.54 per ton.<sup>3</sup> Includes some sugar manufactured from beets and beet molasses originating in other States.

Bureau of Agricultural Economics.

TABLE 113.—*Sugar beets and sugarcane: Season average price per ton received by farmers, and payments per ton under Federal sugar programs, United States, 1930-43*

Crop year	Sugar beets			Sugarcane		
	Price	Payments under Federal sugar programs <sup>1</sup>	Total receipts per ton	Price	Payments under Federal sugar programs <sup>1</sup>	Total receipts per ton
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
1930.....	7.14	.....	7.14	3.31	.....	3.31
1931.....	5.94	.....	5.94	3.21	.....	3.21
1932.....	5.26	.....	5.26	2.98	.....	2.98
1933.....	5.13	<sup>2</sup> 0.23	5.36	3.18	.....	3.18
1934.....	5.16	<sup>3</sup> 1.75	6.91	2.33	<sup>3</sup> 2.31	4.64
1935.....	5.76	<sup>3</sup> 1.13	6.89	3.15	<sup>3</sup> 1.45	4.60
1936.....	6.05	<sup>4</sup> .....	6.05	3.67	<sup>4</sup> .....	3.67
1937.....	5.27	<sup>4</sup> 1.88	7.15	2.90	<sup>4</sup> .96	3.86
1938.....	4.65	<sup>4</sup> 1.87	6.52	2.70	<sup>4</sup> 1.04	3.74
1939.....	4.76	<sup>4</sup> 1.95	6.71	2.84	<sup>4</sup> 1.04	3.88
1940.....	5.16	<sup>4</sup> 1.87	7.03	2.73	<sup>4</sup> 1.03	3.76
1941.....	6.47	<sup>4</sup> 1.86	8.33	4.00	<sup>4</sup> 1.02	5.02
1942.....	6.87	<sup>4</sup> 2.41	9.28	4.40	<sup>4</sup> 1.40	5.80
1943 <sup>5</sup> .....	8.83	<sup>4</sup> 2.56	11.39	6.71	<sup>4</sup> 1.37	6.08

<sup>1</sup> Representing gross payments relative to sugar beets and sugarcane marketed before applying penalties which were imposed in several years and before deducting county association expenses which were charged in all years except 1933; payments with respect to crop deficiency and acreage abandonment have not been included.<sup>2</sup> Processing-tax refund, pursuant to the Jones-Costigan Act.<sup>3</sup> Parity payments, pursuant to the Jones-Costigan Act.<sup>4</sup> 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 Section 304 (c), not including payments made in 1936 and 1937 under the Soil Conservation and Domestic Allotment Act which averaged about the following amounts to participating growers: Sugar beets, 39 cents per ton; sugarcane, 20 cents per ton.<sup>5</sup> Preliminary.<sup>6</sup> Includes price-support payments of about \$1.54 per ton of sugar beets and 34 cents per ton of sugarcane in Louisiana (30 cents U. S. average), which were made under the War Food Administration production programs.

Bureau of Agricultural Economics.

TABLE 114.—*Sugar-beet seed: Acreage, yield, and production, all varieties and curly top resistant varieties, 1934-43*

## ACREAGE HARVESTED

State	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
New Mexico <sup>1</sup> .....	410	791	1,943	1,360	1,059	1,018	612	2,421	1,387	1,270
Utah <sup>1</sup> .....	398	464	588	616	766	633	510	688	621	588
Nevada <sup>1</sup> .....			139	135	153	88	43	58	59	200
Arizona <sup>1</sup> .....		10	1,895	3,452	4,754	4,321	4,255	3,833	3,808	4,716
California <sup>1</sup> .....	68	407	738	1,001	1,122	953	409	1,334	1,504	2,102
Oregon <sup>1</sup> .....					2	301	478	1,469	1,543	839
Colorado and other States <sup>3</sup> .....	725	650	675	500	522	440	261	432	545	211
Total, all varieties..	1,601	2,322	5,978	7,064	8,376	7,754	6,568	10,235	9,467	9,926
Total, curly top resistant varieties <sup>4</sup>	841	1,091	2,675	3,206	2,936	3,362	1,768	3,580	2,105	3,022

## YIELD PER ACRE

	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
New Mexico <sup>1</sup> .....	2,271	1,069	965	1,413	1,560	1,175	1,242	1,601	1,151	980
Utah <sup>1</sup> .....	2,358	1,988	2,326	1,883	2,033	1,812	2,475	2,026	1,976	2,303
Nevada <sup>1</sup> .....			1,625	1,494	1,498	1,635	1,912	2,156	2,063	1,734
Arizona <sup>1</sup> .....		2,000	1,057	1,549	1,347	1,917	689	1,477	1,860	1,416
California <sup>1</sup> .....	2,359	3,226	2,654	2,965	2,907	2,345	2,732	2,681	2,495	2,210
Oregon <sup>1</sup> .....					2	1,835	1,732	1,956	1,148	1,451
Colorado and other States <sup>3</sup> .....	1,100	1,200	1,037	1,000	1,075	649	1,610	1,335	1,060	668
Average, all varieties.	1,765	1,671	1,360	1,712	1,631	1,787	1,127	1,767	1,704	1,574
Average, curly top resistant varieties <sup>4</sup>	2,340	2,413	1,999	2,012	2,303	1,907	1,934	2,119	2,011	2,042

## PRODUCTION

	<i>Bags</i> <sup>5</sup>	<i>Bags</i> <sup>5</sup>	<i>Bags</i> <sup>5</sup>	<i>Bags</i> <sup>5</sup>	<i>Bags</i> <sup>5</sup>	<i>Bags</i> <sup>5</sup>	<i>Bags</i> <sup>5</sup>	<i>Bags</i> <sup>5</sup>	<i>Bags</i> <sup>5</sup>	<i>Bags</i> <sup>5</sup>
New Mexico <sup>1</sup> .....	9,309	8,456	18,740	19,219	16,514	11,955	7,600	38,755	15,961	12,441
Utah <sup>1</sup> .....	9,380	9,224	13,679	11,602	15,574	11,549	12,621	13,936	12,273	13,541
Nevada <sup>1</sup> .....			2,259	2,012	2,284	1,447	822	1,261	1,217	3,468
Arizona <sup>1</sup> .....		200	20,039	53,478	64,039	82,854	29,322	56,633	70,828	66,770
California <sup>1</sup> .....	1,592	13,128	19,590	29,654	32,604	22,348	11,174	35,766	37,532	46,450
Oregon <sup>1</sup> .....					2	5,527	8,277	28,730	17,716	12,177
Colorado and other States <sup>3</sup> .....	7,975	7,800	7,000	5,000	5,604	2,854	4,202	5,771	5,777	1,411
Total, all varieties..	28,256	38,808	81,307	120,965	136,619	138,534	74,018	180,852	161,304	156,258
Total, curly top resistant varieties <sup>4</sup>	19,681	26,329	53,460	64,509	67,616	64,123	34,187	75,870	42,322	61,696

<sup>1</sup> Seed production chiefly from fall plantings overwintered in the field.

<sup>2</sup> In 1938, a total of 34 acres of trial plantings in Oregon produced 52,340 pounds of seed (included with "Colorado and other States").

<sup>3</sup> Commercial production in Colorado, Texas, Washington, and experimental plantings in Idaho. Seed production in Colorado in large part from stockings grown in June or July plantings, overwintered in pit silos; production in other States from fall plantings overwintered in the field. In 1943, 164 acres were harvested in Colorado with average production of 673 pounds per acre; 25 acres were harvested in Washington with average production of 688 pounds per acre; 21 acres were harvested in Texas with average production of 543 pounds per acre.

<sup>4</sup> The curly top resistant varieties are chiefly those released by the Bureau of Plant Industry, Soils, and Agricultural Engineering. These figures are included in the total of "all varieties."

<sup>5</sup> Bags of 100 pounds.

<sup>6</sup> Includes 59,846 bags of commercial seed of U. S. curly top resistant varieties; 75,172 bags of seed of improved varieties bred by beet-sugar companies; 656 and 18,302 bags, respectively, of leaf spot resistant varieties, U. S. 200 x 215 and U. S. 215 x 216; and 2,282 bags of stock seed chiefly for use in future commercial sugar-beet seed production. See Agricultural Statistics, 1943, table 101, for notes regarding the 1941 and 1942 crops.

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

TABLE 115.—*Sugar beets: Acreage and production, specified countries, averages 1930-34 and 1935-39, annual 1940-43*

Continent and country	Acreage						Production					
	Average		1940	1941	1942	1943 <sup>1</sup>	Average		1940	1941	1942	1943 <sup>1</sup>
	1930-34	1935-39					1930-34	1935-39				
North America:	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Canada.....	42	59	78	64	62	52	439	504	825	709	702	473
United States....	801	828	916	754	954	552	8,945	9,623	12,292	10,311	11,674	6,516
Total.....	843	878	994	818	1,016	604	9,384	10,127	13,117	10,020	12,376	6,989
Europe:												
Great Britain...	322	346	329	351	425	417	3,215	3,399	3,557	3,613	4,395	4,211
Sweden.....	105	128	134	132	132	124	1,620	2,080	2,018	2,023	1,911	2,052
Denmark.....	93	99	106	113	117	111	1,336	1,595	1,610	1,756	1,753	1,444
Netherlands....	111	106	123	113	99	.....	1,886	1,601	2,083	1,433	1,250	.....
Belgium.....	133	122	117	119	128	134	1,324	1,731	1,755	1,797	1,653	1,635
France.....	666	579	297	463	471	608	8,704	7,165	3,858	5,517	5,754	6,614
Spain.....	223	193	136	105	99	.....	2,534	2,221	1,254	1,181	992	.....
Italy.....	238	273	426	374	366	.....	2,825	3,135	5,782	4,598	4,066	.....
Germany.....	801	1,071	<sup>3</sup> 1,880	<sup>3</sup> 1,952	<sup>3</sup> 1,861	.....	11,642	14,179	<sup>3</sup> 23,960	<sup>3</sup> 24,200	<sup>3</sup> 23,000	.....
Austria.....	107	105	.....	.....	.....	.....	1,201	1,234	.....	.....	.....	.....
Czechoslovakia.	424	<sup>2</sup> 380	<sup>3</sup> 398	<sup>3</sup> 398	<sup>3</sup> 373	.....	5,171	<sup>2</sup> 4,441	<sup>3</sup> 4,970	<sup>3</sup> 4,975	<sup>3</sup> 4,553	.....
Hungary.....	128	<sup>2</sup> 94	<sup>3</sup> 180	<sup>3</sup> 198	<sup>3</sup> 190	<sup>3</sup> 209	1,134	<sup>2</sup> 866	<sup>3</sup> 1,954	<sup>3</sup> 2,205	<sup>3</sup> 1,700	<sup>3</sup> 1,700
Yugoslavia.....	96	71	105	<sup>3</sup> 56	<sup>3</sup> 43	<sup>3</sup> 69	700	707	805	<sup>3</sup> 400	<sup>3</sup> 184	<sup>3</sup> 292
Rumania.....	81	100	<sup>3</sup> 93	<sup>3</sup> 136	<sup>3</sup> 254	.....	615	842	<sup>3</sup> 772	<sup>3</sup> 1,100	<sup>3</sup> 1,484	.....
Poland.....	327	<sup>2</sup> 331	.....	.....	.....	.....	3,147	<sup>2</sup> 3,147	.....	.....	.....	.....
Bulgaria.....	31	22	38	52	54	.....	244	175	386	441	360	380
Finland.....	6	9	8	9	7	.....	60	108	67	44	56	.....
Eire.....	19	55	65	.....	55	83	230	577	.....	756	404	820
Latvia.....	21	33	37	31	49	50	178	282	325	180	230	209
Lithuania.....	8	20	31	36	37	33	71	168	.....	.....	.....	99
Switzerland....	3	6	8	9	9	8	57	91	142	133	154	.....
Turkey.....	47	69	97	102	77	.....	288	435	607	613	415	.....
Soviet Union....	3,144	2,970	2,873	2,931	.....	.....	11,630	18,201	26,455	.....	.....	.....
Total.....	7,134	7,182	.....	.....	.....	.....	60,362	67,380	.....	.....	.....	.....
Grand total....	7,977	8,060	.....	.....	.....	.....	69,746	77,507	.....	.....	.....	.....

<sup>1</sup> Preliminary.<sup>2</sup> Less than 5-year average.<sup>3</sup> Data not comparable with earlier years, due to boundary changes.

Office of Foreign Agricultural Relations. Compiled from official sources, publications of International Institute of Agriculture and sugar-beet associations.

TABLE 116.—*Sugarcane for sugar: Acreage, production, and value, also production of cane sugar and molasses, United States, 1929-43*<sup>1</sup>

Year <sup>2</sup>	Acreage harvested			Yield of cane per acre <sup>2</sup>			Production			Season average price per ton received by farmers	Farm value		Sugar produced		Raw sugar <sup>960</sup> 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 <sup>3</sup>	Equivalent refined <sup>4</sup>		Black-strap	Total <sup>5</sup>
	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	3.18	9,731	10,727	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	18,181	19,292	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	2.73	10,391	11,529	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	4.00	19,597	21,906	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 <sup>6</sup> .....	293.0	22.8	315.8	20.7	19.9	20.6	6,056	454	6,510	4.71	28,496	30,631	498	466	164	33,184	43,874

<sup>1</sup> Includes Louisiana and Florida.

<sup>2</sup> The growth of 9 months in Louisiana and 12 months in Florida. Sugar campaign, usually not ended before February in Louisiana and April in Florida, following season of growth of cane.

<sup>3</sup> Calculated by the Agricultural Adjustment Administration method. (S. R. Series 1, No. 1.)

<sup>4</sup> Calculated on the basis that 100 pounds of raw sugar is required to produce 93.46 pounds of refined sugar.

<sup>5</sup> Sirup production not included. (See table 129.)

<sup>6</sup> 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.

TABLE 117.—*Sugarcane for sugar and products: Acreage, yield, production, and season average price per ton received by farmers, by States, average 1932-41, annual 1942 and 1943*

State and utilization	Acreage harvested			Yield of cane per acre <sup>2</sup>			Production			Price for crop of —		
	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942 <sup>3</sup>	1943 <sup>1,3</sup>
	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.....	229.8	270	267	17.3	17.6	20.2	4,042	4,752	5,393	3.06	4.35	4.70
Florida.....	19.5	21.4	26.0	33.0	30.3	25.5	644	648	663	2.90	4.74	4.75
Total.....	249.3	291.4	293.0	18.6	18.5	20.7	4,686	5,400	6,056	3.05	4.40	4.71
For seed:												
Louisiana.....	23.3	25	22	17.2	17.0	19.7	394	425	433	.....	.....	.....
Florida.....	.7	.5	.8	35.6	30.0	25.8	25	15	21	.....	.....	.....
Total.....	24.0	25.5	22.8	17.8	17.3	19.9	419	440	454	.....	.....	.....
For sugar and seed:												
Louisiana.....	253.1	295	289	17.3	17.5	20.2	4,436	5,177	5,826	3.06	4.35	4.70
Florida.....	20.2	21.9	26.8	33.0	30.3	25.5	669	663	684	2.90	4.74	4.75
Total.....	273.3	316.9	315.8	18.5	18.4	20.6	5,105	5,840	6,510	3.05	4.39	4.71

## PRODUCTS OF CANE GROUND FOR SUGAR

State	Sugar per ton of cane, 96° equivalent			Sugar produced, 96° equivalent <sup>4</sup>			Sugar produced, equivalent refined <sup>5</sup>			Molasses, including blackstrap		
	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>
	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.....	162	168	161	329	400	434	308	374	406	25,917	30,233	39,774
Florida.....	185	185	193	61	60	64	57	56	60	7,964	7,410	7,410
Total.....	166	170	164	390	460	498	365	430	466	29,881	34,333	43,874

<sup>1</sup> Preliminary.<sup>2</sup> The growth of 9 months in Louisiana; 12 months in Florida. Sugar campaign usually not ended before February in Louisiana and April in Florida, following season of growth of cane.<sup>3</sup> Does not include Government payments under the Sugar Act of approximately \$1.40 per ton in 1942 and \$1.37 in 1943. The 1943 price for Louisiana includes crop assistance payments of approximately 34 cents per ton.<sup>4</sup> Calculated by the Agricultural Adjustment Administration method. (S. R. Series 1, No. 1.)<sup>5</sup> Calculated on the basis that 100 pounds of raw sugar is required to produce 93.46 pounds of refined sugar.<sup>6</sup> Includes 7,732,000 gallons of edible molasses in 1942 and 10,690,000 gallons in 1943.<sup>7</sup> Edible molasses not produced in Florida; therefore the Florida figures are for blackstrap.

Bureau of Agricultural Economics.

TABLE 118.—*Sugar, chiefly raw: Production in continental United States and principal areas supplying United States with sugar, 1934-43*

Crop year <sup>1</sup>	Cane sugar							Beet, sugar, continental United States <sup>5</sup>	Total cane and beet sugar
	United States					Cuba	Total		
	Continental United States <sup>2</sup>	Puerto Rico	Hawaii <sup>3</sup>	Philippine Islands <sup>4</sup>	Virgin Islands				
Short tons	Short tons	Short tons	Short tons	Short tons	Short tons	Short tons	Short tons	Short tons	
1934.....	267,000	773,021	986,849	754,721	1,670	2,882,656	5,665,917	1,241,000	6,906,917
1935.....	383,000	926,344	1,042,316	1,042,630	3,760	2,904,222	6,302,272	1,268,000	7,570,272
1936.....	437,000	996,303	944,382	1,186,184	8,478	3,374,524	6,946,871	1,395,000	8,341,871
1937.....	462,000	1,077,149	941,293	1,115,574	3,923	3,379,845	6,979,784	1,378,000	8,357,784
1938.....	583,000	851,969	994,173	1,149,376	5,936	3,093,765	6,678,219	1,803,000	8,481,219
1939.....	504,000	1,018,803	976,677	1,141,841	7,236	3,127,942	6,776,499	1,758,000	8,534,499
1940.....	332,000	931,997	947,190	1,148,000	7,675	2,733,870	6,100,732	1,897,000	7,997,732
1941.....	419,000	1,147,589	870,099	.....	1,456	3,804,000	6,242,144	1,588,000	7,830,144
1942 <sup>6</sup> .....	460,000	1,039,237	885,484	.....	6,000	3,240,000	5,630,721	1,726,000	7,356,721
1943 <sup>6</sup> .....	554,000	725,000	860,000	.....	6,000	4,700,000	6,845,000	1,004,000	7,849,000

<sup>1</sup> Crop year with beginning dates varying from September to the following June.

<sup>2</sup> Louisiana and Florida.

<sup>3</sup> Normal grinding season begins October 1. In 1933 production was from grindings of October 1933 to December 31, 1934; for crop year 1934 and subsequent years production is from grindings of the next calendar year.

<sup>4</sup> Includes the production of muscovado and panocha, a low grade of sugar mostly for domestic consumption.

<sup>5</sup> Beet sugar (refined) reduced to raw basis by multiplying by 1.07.

<sup>6</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 119.—*Cane sugar: Production in Cuba, 1935-44*

Year <sup>1</sup>	Cane grown <sup>2</sup>		Sugarcane harvested <sup>3</sup>			Raw sugar produced		Molasses produced	
	Acreeage	Production	Acreeage	Yield per acre	Total cane cut	Total	Sugar made per ton of sugarcane	Black-strap	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
1935.....	1,974	29,298	1,643	15.12	24,847	2,883	251	122,850	59,230
1936.....	2,229	36,399	1,742	15.85	27,616	2,904	244	127,081	116,438
1937.....	2,392	46,044	1,792	19.17	34,346	3,379	245	149,884	207,726
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	2,784	250	101,241	338,712
1942.....	2,172	37,753	2,093	17.45	36,525	3,804	246	163,628	168,602
1943.....	4 2,402	39,300	1,597	15.85	25,309	3,240	260	139,543	0
1944.....	4 2,492	47,921	2,400	19.25	46,200	4,750	240	200,000	192,000

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

<sup>2</sup> Includes all cane cut, left standing, and destroyed by fire.

<sup>3</sup> Includes cane harvested for sugar and high-test molasses.

<sup>4</sup> Preliminary.

Bureau of Agricultural Economics. Prepared from data compiled by the Cuban Department of Agriculture and from trade sources.

TABLE 120.—Cane sugar: Production in Puerto Rico, 1935-44

Year	Sugarcane harvested <sup>1</sup>			Raw sugar produced		Blackstrap molasses produced
	Acreage	Yield per acre	Production	Total	Sugar made per ton of sugarcane <sup>2</sup>	
	<i>Acres</i>	<i>Short tons</i>	<i>Short tons</i>	<i>Short tons</i>	<i>Pounds</i>	<i>1,000 gallons</i>
1935.....	299,384	25.1	<sup>3</sup> 7,518,461	773,021	242	<sup>4</sup> 66,559
1936.....	299,804	25.3	7,592,201	926,344	244	41,363
1937.....	300,951	27.1	8,144,288	996,303	245	41,990
1938.....	300,567	29.2	8,773,884	1,077,149	246	46,564
1939.....	303,055	22.7	6,874,942	851,969	248	34,511
1940.....	308,399	28.5	8,795,932	1,018,803	232	44,156
1941.....	308,252	25.1	7,745,421	931,997	241	40,276
1942.....	305,999	32.7	10,010,132	1,147,589	229	49,500
1943 <sup>5</sup> .....	307,400	28.3	8,678,013	1,039,237	240	40,200
1944 <sup>5</sup> .....	270,000	21.5	5,800,000	725,000	250	31,300

<sup>1</sup> Grinding begins in January. About  $\frac{1}{2}$  of the crop is of 18 months' growth and  $\frac{1}{4}$  is 12 months' growth

<sup>2</sup> 1 ton of raw sugar is assumed to be equivalent to 0.946 ton of refined, as recommended by the Joint Committee on Sugar Statistics of the Departments of Commerce and Agriculture.

<sup>3</sup> Actual quantity of sugarcane harvested, including 6,392,547 tons of sugarcane cut for the production of sugar and 1,125,914 for the production of high-grade molasses. It is estimated that about 1,935,542 tons of sugarcane were left standing and harvested the following year.

<sup>4</sup> Includes 12,078,000 gallons of high-test and 26,399,000 gallons of syrup.

<sup>5</sup> Preliminary.

Bureau of Agricultural Economics. Compiled from annual reports of the Governor of Puerto Rico.

TABLE 121.—Cane sugar: Production in Hawaii, 1934-43

Year beginning Jan. 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 <sup>4</sup>
		Acreage harvested	Yield per acre <sup>1</sup>	Production	Converted to 96° raw basis <sup>2</sup>	Equivalent refined <sup>3</sup>		
	<i>Acres</i>	<i>Acres</i>	<i>Short tons</i>	<i>Short tons</i>	<i>Short tons</i>	<i>Short tons</i>	<i>Pounds</i>	<i>Percent</i>
1934.....	252,237	134,318	59.5	7,992,260	959,337	896,596	240	11.22
1935.....	246,491	126,116	67.8	8,555,424	986,849	922,309	231	10.78
1936.....	245,891	130,828	70.1	9,170,279	1,042,316	974,149	227	10.62
1937.....	240,833	126,671	69.5	8,802,716	944,382	882,619	215	10.03
1938.....	238,302	135,978	65.0	8,835,370	941,293	879,732	213	9.96
1939.....	235,227	138,440	62.2	8,609,543	994,173	929,154	231	10.79
1940.....	235,110	136,417	62.7	8,557,216	976,677	912,802	223	10.67
1941.....	238,111	130,768	65.5	8,559,797	947,190	885,244	221	10.34
1942.....	225,199	114,745	69.0	7,918,342	870,099	813,195	220	10.27
1943.....	220,928	113,754	72.0	8,185,400	885,640	827,719	216	10.11

<sup>1</sup> The growth of 18 to 24 months. Only a portion of the total acreage in cane is harvested each year.

<sup>2</sup> Converted in accordance with Sugar Regulations, Series I, No. 1, U. S. Department of Agriculture, Agricultural Adjustment Administration, issued Feb. 18, 1935.

<sup>3</sup> 1 ton of raw sugar, 96° test, is assumed to be equivalent to 0.9346 ton of refined.

<sup>4</sup> Based on tonnage of cane used.

Bureau of Agricultural Economics. Collected through the Hawaiian Sugar Planters' Association.



TABLE 122.—Cane sugars: Production in Philippine Islands, 1929-41

Crop year <sup>1</sup>	Calculated sugarcane harvested				Sugar produced				Centrifugal sugar made per ton of sugarcane	Production of—	
	Acreage cultivated	Yield per acre <sup>2</sup>	Production of all cane harvested <sup>3</sup>	Production for centrifugal sugar <sup>4</sup>	Total	Centrifugal, as made <sup>5</sup>	Muscovado	Panocha		Basi	Molasses
	<i>Acres</i>	<i>Short tons</i>	<i>Short tons</i>	<i>Short tons</i>	<i>Short tons</i>	<i>Short tons</i>	<i>Short tons</i>	<i>Short tons</i>	<i>Pounds</i>	<i>1,000 gal.</i>	<i>1,000 gal.</i>
1929.....	640,063	13.63	8,721,127	7,351,422	983,767	866,913	77,346	39,508	236	1,628	6,674
1930.....	633,021	14.05	8,894,553	7,815,534	958,032	871,297	51,186	35,549	223	1,762	11,816
1931.....	625,435	17.10	10,695,670	9,780,902	1,174,311	1,100,214	41,671	32,426	225	1,652	11,407
1932.....	663,365	18.35	12,169,753	11,449,225	1,342,795	1,284,986	29,364	28,445	224	1,994	25,371
1933.....	755,854	19.89	15,035,377	14,349,582	1,652,593	1,597,949	23,339	31,305	223	1,814	68,164
1934.....	521,603	12.84	6,699,441	6,043,684	754,721	700,311	25,530	28,880	232	1,671	52,991
1935.....	619,603	14.26	8,833,004	8,095,214	1,042,630	978,865	28,309	35,456	242	2,057	46,738
1936.....	635,195	16.30	10,351,315	9,534,979	1,186,184	1,117,817	31,234	37,133	234	2,332	52,834
1937.....	563,215	17.84	10,050,301	9,301,845	1,115,574	1,054,631	27,047	33,896	227	1,617	49,954
1938.....	567,584	17.47	9,918,352	9,197,910	1,149,376	1,088,510	27,443	33,423	236	2,122	28,285
1939.....	589,951	16.97	10,010,952	8,916,628	1,141,841	1,049,015	63,886	28,940	240	1,793	50,578
1940 <sup>6</sup> .....	.....	.....	.....	.....	1,148,000	1,035,000	.....	.....	.....	.....	.....
1941 <sup>6</sup> .....	.....	.....	.....	.....	1,167,000	.....	.....	.....	.....	.....	.....

<sup>1</sup> Harvesting season begins about Nov. 1, the length of the growing season being about 11 months.

<sup>2</sup> Calculated cane production divided by acreage.

<sup>3</sup> 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 on 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.

<sup>4</sup> Quantity of cane ground for the production of centrifugal sugar is estimated on the basis of the reported yield of sugar per ton of cane.

<sup>5</sup> 1 ton of centrifugal sugar as made is assumed to be equal to 0.95 ton of refined sugar for 1929 and 1930, and 0.946 ton of refined beginning 1931, as recommended by the Joint Committee on Sugar Statistics of the Departments of Commerce and Agriculture.

<sup>6</sup> Preliminary.

Bureau of Agricultural Economics. Compiled from reports of Philippine Department of Agriculture and Commerce.

TABLE 123.—*Sugar: Production in specified countries, averages 1930-34 and 1935-39, annual 1938-43*

## BEET SUGAR IN TERMS OF RAW SUGAR

Continent and country	Average		1938	1939	1940	1941	1942	1943 <sup>1</sup>
	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:								
Canada	66	76	81	93	114	115	101	76
United States	1,396	1,520	1,803	1,758	1,897	1,588	1,726	998
Total	1,462	1,596	1,884	1,851	2,011	1,703	1,827	1,074
Europe:								
Great Britain	497	527	353	591				
Ire	37	89	66	72	114	115	60	120
Sweden	252	340	322	343	331	337	305	283
Denmark	173	257	213	278	275	308	238	214
Netherlands	262	255	225	264	325	268	220	200
Belgium	274	259	215	289	280	272	227	255
France	1,112	1,053	937	1,261	519	794	789	661
Spain <sup>2</sup>	236	188	157	98	195	187	148	154
Italy	397	416	440	529	669	503	474	476
Switzerland	8	12	14	16	20	21	22	22
Germany	1,838	2,138	<sup>3</sup> 2,370	<sup>3</sup> 2,978	<sup>3</sup> 3,086	<sup>3</sup> 3,125	<sup>3</sup> 2,700	
Austria	192	190						
Czechoslovakia	825	<sup>4</sup> 738	<sup>3</sup> 586	<sup>3</sup> 577	<sup>3</sup> 740	<sup>3</sup> 709	<sup>3</sup> 682	
Hungary	158	<sup>4</sup> 137	<sup>3</sup> 141	<sup>3</sup> 144	<sup>3</sup> 198	<sup>3</sup> 220	<sup>3</sup> 176	<sup>3</sup> 182
Yugoslavia	89	95	95	131	117	<sup>3</sup> 53	<sup>3</sup> 27	<sup>3</sup> 39
Bulgaria	36	24	24	28	53	54	38	50
Rumania	113	129	171	160	<sup>3</sup> 94	<sup>3</sup> 148	<sup>3</sup> 200	
Poland	546	<sup>4</sup> 554	602					
Latvia	32	48	41	42	56	26	31	31
Lithuania	10	30	25	29	36	26	19	17
Finland	7	13	17	17	8	5	7	6
Soviet Union	1,371	2,624	2,535	2,800	2,884			
Turkey	41	75	52	115	98	106	63	106
Total	8,506	10,191	9,601	10,762	<sup>5</sup> 10,635	<sup>5</sup> 8,550	<sup>5</sup> 8,050	<sup>5</sup> 7,500
Other countries:								
Japan	29	42	49	34	31			
Australia	6	5	7	7	7			
Argentina	2	2	1	1	2			
Iran	<sup>4</sup> 4	21	22	32	39	29	17	27
Uruguay	<sup>4</sup> 2	3	1	2	1	2	3	4
Manchuria		6	7	7	7			
Total	43	79	87	83	87	<sup>5</sup> 70	<sup>5</sup> 60	<sup>5</sup> 70
Total beet sugar	10,011	11,866	11,572	12,696	<sup>5</sup> 12,733	<sup>5</sup> 10,323	<sup>5</sup> 9,937	<sup>5</sup> 8,644

## CANE SUGAR IN TERMS OF RAW SUGAR

North America, Central America, and West Indies:								
United States	236	474	583	504	332	419	460	498
Hawaii	1,042	986	994	977	947	870	885	860
Puerto Rico	894	974	852	1,019	932	1,148	1,039	725
Virgin Islands	3	6	6	7	8	1	8	4
Cuba	2,847	3,168	3,094	3,128	2,734	3,804	3,240	4,752
Dominican Republic	439	491	475	498	449	528	472	600
Haiti	28	44	46	45	35	39	48	64
Guatemala	38	38	38	38	52	52	52	53
El Salvador	23	19	16	16	18	19	21	23
Mexico	241	341	389	327	358	463	455	430
British West Indies:								
Antigua	19	25	25	15	20	25	24	20
Barbados	90	133	175	79	84	101	150	98
Jamaica	69	119	132	111	176	174	186	170
St. Christopher	25	36	42	35	42	37	36	31
Trinidad	121	148	144	103	147	117	78	86
St. Lucia	6	9	9	11	11	11	8	9
French West Indies:								
Guadeloupe	40	53	52	56	65	63	30	33
Martinique	49	62	72	70	72	71	35	3
Total	6,210	7,126	7,144	7,040	6,482	7,942	7,227	8,459

See footnotes at end of table.

TABLE 123.—*Sugar: Production in specified countries, averages 1930-34 and 1935-39, annual 1938-43—Continued*

## CANE SUGAR IN TERMS OF RAW SUGAR—Continued

Continent and country	Average		1938	1939	1940	1941	1942	1943 <sup>1</sup>
	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
Asia:								
China.....	285	529	408	408	400	400	400	400
India <sup>6</sup> .....	5,082	6,168	4,001	5,351	6,704	5,420	6,062	6,620
Taiwan.....	889	1,234	1,646	1,331	1,294	1,453		
Japan.....	157	180	180	169				
Java <sup>7</sup> .....	1,731	1,447	1,730	1,769	1,898			
Philippine Islands.....	1,176	1,127	1,149	1,142	1,148			
French Indochina.....	59	76	83	83	82	85		
Total.....	9,379	10,761	9,197	10,253	11,526	<sup>5</sup> 8,958	<sup>5</sup> 9,850	<sup>5</sup> 10,415
South America:								
Argentina.....	381	482	521	574	605	448	398	453
Brazil.....	1,130	1,155	1,213	1,296	1,362	1,378	1,417	1,483
British Guiana.....	163	209	212	188	210	226	151	150
Dutch Guiana.....	21	19	20	17	17	17	13	6
Paraguay.....	7	7	10	12	14	17	11	11
Peru.....	441	449	444	518	508	515	427	460
Ecuador.....	22	24	28	33	34	34	33	29
Colombia.....	32	46	50	50	53	70	74	75
Venezuela.....	23	27	29	28	28	34	40	40
Total.....	2,220	2,418	2,527	2,716	2,831	2,739	2,564	2,707
Africa:								
Egypt.....	161	167	179	179	196	175	209	185
Mauritius.....	236	321	360	253	349	357	365	340
Union of South Africa.....	366	498	523	596	573	452	525	585
Mozambique.....	93	79	71	76	78	84	88	65
Reunion.....	64	92	96	82	124	120	45	28
Madagascar.....	8	13	13	13	13	13	13	13
Total.....	928	1,170	1,242	1,199	1,333	1,201	1,245	1,216
Oceania:								
Australia.....	667	893	922	1,045	904	836	725	585
Fiji.....	117	143	133	128	133	153	157	60
Total.....	784	1,036	1,055	1,173	1,037	989	882	645
Total cane sugar.....	19,521	22,511	21,165	22,381	23,209	<sup>5</sup> 21,829	<sup>5</sup> 21,768	<sup>5</sup> 23,442
Total cane and beet sugar.....	29,532	34,377	32,737	35,077	<sup>5</sup> 35,942	<sup>5</sup> 32,152	<sup>5</sup> 31,705	<sup>5</sup> 32,086

<sup>1</sup> Preliminary.<sup>2</sup> Includes cane sugar.<sup>3</sup> Data not comparable with earlier years, due to boundary changes.<sup>4</sup> Less than 5-year average.<sup>5</sup> Totals include estimates for missing data.<sup>6</sup> The figures quoted for India are for the production of gur, a low-grade sugar, polarizing between 50° and 60°. Practically the entire crop is consumed within the country.<sup>7</sup> Figures are for the calendar years 1931-44.

Office of Foreign Agricultural Relations. Compiled from official sources, publications of International Institute of Agriculture, sugar associations, and trade estimates. Figures are for the crop years 1930-31 to 1943-44 for the countries in which the sugar-harvesting season begins in the fall months and is completed during the following calendar year, except in certain cane-sugar producing countries in the Southern Hemisphere such as Argentina, Australia, Mauritius, Union of South Africa, etc., where the season begins in May or June and is completed in the same calendar year. Production in these countries is for the calendar years 1930-43.

TABLE 124.—*Sugar: Stocks, production, trade, and supply available for consumption in continental United States, in terms of raw sugar, 1934-43*

Year beginning July	Stocks as of July 1 <sup>1</sup>	Production <sup>2</sup>	Brought in from insular possessions <sup>3</sup>	Imports as sugar <sup>4</sup>	Domestic exports as sugar <sup>5</sup>	Domestic exports in other forms <sup>6</sup>	Available for consumption		
							Total	Per capita	
								Raw	Refined <sup>7</sup>
<i>Short tons</i>	<i>Short tons</i>	<i>Short tons</i>	<i>Short tons</i>	<i>Short tons</i>	<i>Short tons</i>	<i>Short tons</i>	<i>Pounds</i>	<i>Pounds</i>	
1934	1,315,279	1,508,000	2,308,896	2,773,813	164,504	9,992	6,680,196	105.3	99.4
1935	1,493,218	1,651,000	2,686,969	2,372,066	103,349	13,220	6,642,232	104.0	98.2
1936	1,444,452	1,832,000	2,832,281	2,010,671	83,859	11,345	6,579,421	102.4	96.6
1937	1,444,779	1,840,000	2,691,820	1,742,492	64,946	14,560	5,989,154	92.6	87.5
1938	1,650,431	2,386,000	2,709,219	1,666,440	88,959	14,048	6,287,205	96.4	91.0
1939	2,021,878	2,262,000	2,570,374	2,512,263	227,115	13,733	7,080,161	107.7	101.6
1940	2,045,506	2,229,000	2,997,077	2,405,449	67,478	12,533	7,628,533	115.1	108.6
1941	1,968,488	2,007,000							
1942 <sup>8</sup>	1,556,065	2,186,000							
1943 <sup>9</sup>	1,405,431	1,558,000							

<sup>1</sup> 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.  
<sup>2</sup> Beet and cane sugar only. Beet converted to raw at the rate of 1.07 tons raw to 1 ton refined.  
<sup>3</sup> Duty free, from Hawaii, Puerto Rico, Philippine Islands, and the Virgin Islands.  
<sup>4</sup> Imports for consumption. No account taken of sugar imported in other forms. Does not include imports from the Philippine Islands and Virgin Islands.  
<sup>5</sup> 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.  
<sup>6</sup> Sugar used in the manufacture of other commodities for export, on which drawback was paid, taken into account.  
<sup>7</sup> For factors used in converting raw sugar to refined, see table 181, Agricultural Statistics, 1939. These figures on a fiscal-year basis differ from those published elsewhere on a calendar-year basis.  
<sup>8</sup> Partly estimated.  
<sup>9</sup> Preliminary.

Bureau of Agricultural Economics. Trade figures from the Bureau of Foreign and Domestic Commerce. Data for earlier years in 1941 Agricultural Statistics, table 206, and 1942 Agricultural Statistics, table 135.

TABLE 125.—*Sugar, raw and refined: Average price per pound at specified markets, 1934-43*

Year	Wholesale price					Year	Wholesale price				
	Raw			Refined	Granulated		Raw			Refined	Granulated
	96° centrif-ugal, Habana, Cuba <sup>1</sup>	96° centrif-ugal, New York <sup>2</sup>	New York <sup>3</sup>	New York <sup>4</sup>	United States <sup>5</sup>		96° centrif-ugal, Habana, Cuba <sup>1</sup>	96° centrif-ugal, New York <sup>2</sup>	New York <sup>3</sup>	New York <sup>4</sup>	United States <sup>5</sup>
<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	
1934	1.178	3.0	1.500	4.423	5.5	1939	1.487	3.0	1.905	4.572	5.4
1935	1.559	3.2	2.331	4.851	5.6	1940	1.341	2.8	1.886	4.337	5.2
1936	1.706	3.6	2.694	4.691	5.6	1941	1.670	3.4	2.478	4.922	5.7
1937	1.734	3.5	2.543	4.729	5.6	1942	2.488	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	5.448	6.8

<sup>1</sup> Official "Promedio" price converted to the basis of United States pounds.  
<sup>2</sup> On the basis of duty paid.  
<sup>3</sup> Price per pound, cost and freight.  
<sup>4</sup> 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.  
<sup>5</sup> 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. Nuffer, 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; and 1933 Yearbook, table 138.

TABLE 126.—Cane sugar, raw: Refiners' stocks, receipts, meltings, and direct-consumption deliveries, 1934-43

Year and source of supply	January 1 stocks	Receipts <sup>1</sup>	Meltings	Deliveries for direct consumption	Lost by fire, etc.	Dec. 31 Stocks
	<i>Short tons</i>	<i>Short tons</i>	<i>Short tons</i>	<i>Short tons</i>	<i>Short tons</i>	<i>Short tons</i>
1934.....	177,789	4,556,678	4,182,368	17,153	922	534,024
1935.....	534,024	4,241,480	4,509,172	10,183	216	255,933
1936.....	255,933	4,469,072	4,513,913	11,032	375	199,685
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:						
Cuba.....	198,101	1,451,065	1,495,253	1,641	0	152,272
Hawaii.....	36,129	772,659	789,145	1,858	88	17,697
Puerto Rico.....	13,765	742,144	671,240	1,224	11	83,434
Philippine Islands.....	63,690	21,972	80,848	82	325	4,407
Continental United States.....	79,040	347,011	333,376	782	177	91,716
Virgin Islands.....	0	0	0	0	0	0
Other countries.....	34,850	57,088	81,649	0	0	10,289
Miscellaneous (sweepings, etc.).....	0	909	909	0	0	0
Total.....	425,575	3,392,848	3,452,420	5,587	601	359,815
1943: <sup>2</sup>						
Cuba.....	152,272	2,947,403	2,851,610	5,631	317	242,117
Hawaii.....	17,697	865,740	800,997	1,992	40	80,408
Puerto Rico.....	83,434	535,629	576,979	2,492	0	39,592
Philippine Islands.....	4,407	0	4,237	2	1	167
Continental United States.....	91,716	313,917	302,444	5,078	8	98,103
Virgin Islands.....	0	2,888	2,878	0	10	0
Other countries.....	10,289	91,110	90,616	1	30	10,752
Miscellaneous (sweepings, etc.).....	0	124	124	0	0	0
Total.....	359,815	4,756,811	4,629,885	15,196	406	471,139

<sup>1</sup> Receipts are of sugar arriving in the ports of the United States, regardless of whether or not they have been imported; (i.e., entered through the customs).

<sup>2</sup> Preliminary.

Sugar Branch, Office of Distribution. Compiled in the administration of the Jones-Costigan Act, Public Res No. 109, and the Sugar Act of 1937.

TABLE 127.—*Sugar, refined, cane and beet: Stocks, production and receipts, and distribution in the United States, by primary distributors, 1934-44*

## JANUARY 1 STOCKS

Year	Cane-sugar refineries	Beet-sugar factories	Importers of direct-consumption sugar <sup>1</sup>	Continental cane-sugar mills <sup>2</sup>	Total
	<i>Short tons</i>	<i>Short tons</i>	<i>Short tons</i>	<i>Short tons</i>	<i>Short tons</i>
1934.....	369,234	1,341,780	135,683	19,157	1,865,854
1935.....	302,898	1,060,109	176,761	17,920	1,557,688
1936.....	250,237	859,746	134,221	31,174	1,275,378
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.....	337,689	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 <sup>3</sup> .....	254,369	1,208,157	73,541	79,115	1,615,182
1944 <sup>3</sup> .....	224,497	783,642	57,787	74,538	1,140,464

## PRODUCTION AND RECEIPTS

1934.....	3,950,020	1,178,125	573,648	89,420	5,791,213
1935.....	4,263,928	1,181,562	531,879	93,654	6,071,023
1936.....	4,272,126	1,318,387	595,390	132,169	6,318,072
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 <sup>3</sup> .....	4,316,043	1,001,406	466,152	111,140	5,894,741

## DELIVERIES

1934.....	<sup>4</sup> 4,016,356	<sup>5</sup> 1,459,796	532,570	90,657	<sup>6</sup> 6,099,379
1935.....	<sup>4</sup> 4,316,589	<sup>5</sup> 1,381,925	574,419	80,400	<sup>6</sup> 6,353,333
1936.....	<sup>4</sup> 4,273,283	<sup>5</sup> 1,275,481	672,092	147,009	<sup>6</sup> 6,367,865
1937.....	<sup>4</sup> 4,460,160	<sup>5</sup> 1,164,017	575,170	145,691	<sup>6</sup> 6,345,038
1938.....	<sup>4</sup> 4,338,896	<sup>5</sup> 1,354,079	525,843	85,830	<sup>6</sup> 6,304,648
1939.....	<sup>4</sup> 4,214,704	<sup>5</sup> 1,692,016	535,334	132,206	<sup>6</sup> 6,574,260
1940.....	<sup>4</sup> 4,444,973	<sup>5</sup> 1,450,017	648,520	90,535	<sup>6</sup> 6,634,045
1941.....	<sup>4</sup> 5,191,234	<sup>5</sup> 1,824,857	527,144	90,166	<sup>6</sup> 7,633,401
1942.....	<sup>4</sup> 3,219,278	<sup>5</sup> 1,591,720	436,071	69,957	<sup>6</sup> 5,317,026
1943 <sup>3</sup> .....	<sup>4</sup> 4,345,915	<sup>5</sup> 1,425,921	481,906	115,717	<sup>6</sup> 6,369,459

<sup>1</sup> Raw sugar imported for direct consumption has been converted to refined basis. Stocks include sugar in bond and in customs' custody and control.

<sup>2</sup> Sugar for direct consumption only. All sugars converted to refined basis.

<sup>3</sup> Preliminary.

<sup>4</sup> Includes sales for export. The Department of Commerce reported exports of refined sugar amounting to 136,481 tons in 1934; 113,957 tons in 1935; 61,716 tons in 1936; 70,191 tons in 1937; 61,826 tons in 1938; 124,554 tons in 1939; 167,923 tons in 1940; and 44,647 tons during the first 9 months of 1941; balance of 1941, and calendar years 1942 and 1943 not available.

<sup>5</sup> Larger than actual deliveries by a small amount representing losses in reprocessing, etc.

<sup>6</sup> Does not include raw sugar delivered by refineries for direct consumption as follows: 1934, 17,153 tons; 1935, 10,183 tons; 1936, 11,032 tons; 1937, 13,946 tons; 1938, 10,480 tons; 1939, 6,176 tons; 1940, 7,779 tons; 1941, 8,573 tons; 1942, 5,587 tons, and 1943, 15,196 tons.

Sugar Branch, Office of Distribution. 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 128.—*Sugar (cane and beet): Total and per capita civilian consumption, United States, 1909-43*

Calendar year	Total, raw basis	Per capita, refined basis	Calendar year	Total, raw basis	Per capita, refined basis	Calendar year	Total, raw basis	Per capita, refined basis
	<i>1,000 short tons</i>	<i>Pounds</i>		<i>1,000 short tons</i>	<i>Pounds</i>		<i>1,000 short tons</i>	<i>Pounds</i>
1909.....	3,570	73.7	1921.....	5,069	87.3	1933.....	6,293	93.1
1910.....	3,728	75.4	1922.....	6,149	104.4	1934.....	6,357	93.5
1911.....	3,886	77.4	1923.....	5,425	90.6	1935.....	6,602	96.4
1912.....	3,868	75.8	1924.....	6,076	99.5	1936.....	6,703	97.2
1913.....	4,227	81.3	1925.....	6,460	104.2	1937.....	6,642	95.8
1914.....	4,294	81.0	1926.....	6,561	104.5	1938.....	6,645	95.1
1915.....	4,171	77.5	1927.....	6,522	102.4	1939.....	6,908	98.0
1916.....	4,193	76.9	1928.....	6,688	103.7	1940.....	6,763	95.2
1917 <sup>1</sup> .....	4,316	78.0	1929.....	6,317	97.0	1941 <sup>2</sup> .....	7,350	103.6
1918 <sup>1</sup> .....	4,176	74.7	1930.....	7,221	109.1	1942 <sup>2</sup> .....	6,102	86.2
1919 <sup>1</sup> .....	4,868	86.6	1931.....	6,669	99.9	1943 <sup>2,3</sup> .....	5,569	80.3
1920.....	4,873	85.6	1932.....	6,321	94.1			

<sup>1</sup> Adequate military data are not available; therefore the total consumption was divided by total population for the years 1917-19 to obtain per capita.

<sup>2</sup> The total apparent civilian consumption for the years 1941-43 was obtained by subtracting 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 total population adjusted for underenumeration of children under 5 years of age, less 85 percent of the military forces.

<sup>3</sup> Preliminary. Bureau of Agricultural Economics.

NOTE: These figures are on a calendar year basis and therefore they differ from other series on a fiscal year basis.

TABLE 129.—*Sugarcane sirup: Acreage, production, Dec. 1 price per gallon received by farmers, and value, United States, 1929-43*

Year	Acreage harvested for sirup	Yield per acre	Production	Price	Farm value	Year	Acreage harvested for sirup	Yield per acre	Production	Price	Farm value
	<i>1,000 acres</i>	<i>Gal-lons</i>	<i>1,000 gallons</i>	<i>Cents</i>	<i>1,000 dollars</i>		<i>1,000 acres</i>	<i>Gal-lons</i>	<i>1,000 gallons</i>	<i>Cents</i>	<i>1,000 dollars</i>
1929.....	109	180.8	19,711	71.7	14,124	1937.....	143	166.7	23,844	44.5	10,609
1930.....	111	149.6	16,602	57.8	9,594	1938.....	134	153.2	20,524	44.7	9,168
1931.....	111	136.4	15,143	50.3	7,619	1939.....	142	156.8	22,264	43.8	9,752
1932.....	124	148.0	18,349	40.1	7,351	1940.....	102	131.5	13,415	49.5	6,638
1933.....	142	148.7	21,113	45.7	9,656	1941.....	116	161.8	18,764	60.7	11,392
1934.....	151	157.1	23,727	45.8	10,856	1942.....	119	156.4	18,610	73.1	13,601
1935.....	152	161.2	24,509	42.5	10,413	1943 <sup>1</sup> .....	128	149.1	19,240	101.0	19,436
1936.....	138	157.0	21,670	42.9	9,300						

<sup>1</sup> Preliminary. Bureau of Agricultural Economics.

TABLE 130.—*Sugarcane sirup: Acreage, yield, production, and Dec. 1 price per gallon received by farmers, by States, average 1932-41, annual 1942 and 1943*

State	Acreage harvested for sirup			Yield per acre			Production			December 1 price		
	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943	Average 1932-41	1942	1943
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Gal-lons</i>	<i>Gal-lons</i>	<i>Gal-lons</i>	<i>1,000 gal-lons</i>	<i>1,000 gal-lons</i>	<i>1,000 gal-lons</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
South Carolina.....	5	5	6	97	97	108	463	485	4250	66	95	120
Georgia.....	34	30	34	132	130	125	4,517	3,900	4,250	48	85	115
Florida.....	12	11	12	156	160	170	1,807	1,760	2,040	44	65	100
Alabama.....	26	23	25	113	115	115	3,000	2,645	2,875	51	80	115
Mississippi.....	24	20	22	148	165	136	3,658	3,300	2,992	48	70	105
Arkansas.....	1	1	1	114	95	95	114	95	95	66	90	135
Louisiana.....	25	24	24	250	240	235	6,303	5,760	5,640	2 39	2 62	2 74
Texas.....	8	5	5	127	133	140	956	665	700	60	90	140
United States.....	134	119	129	154.2	156.4	149.1	20,818	18,610	19,240	46.0	73.1	101.0

<sup>1</sup> Preliminary. <sup>2</sup> Season average price. Bureau of Agricultural Economics.

TABLE 131.—*Sorgo sirup: Acreage, production, December 1 price per gallon received by farmers, and value, United States, 1929-43*

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	60.2	7,928	1937.....	210	59.4	12,481	56.8	7,095
1930.....	190	51.2	9,727	78.9	7,875	1938.....	197	57.9	11,407	56.0	6,384
1931.....	313	66.1	20,682	43.2	8,930	1939.....	189	54.0	10,199	58.4	5,958
1932.....	354	57.6	20,392	37.9	7,737	1940.....	186	57.0	10,594	58.2	6,165
1933.....	360	59.2	21,326	48.1	10,251	1941.....	176	60.0	10,568	61.5	6,502
1934.....	330	56.3	18,588	50.7	9,423	1942.....	222	62.0	13,772	81.5	11,221
1935.....	285	56.9	16,230	55.0	8,924	1943 <sup>1</sup> .....	205	57.4	11,760	124.7	14,668
1936.....	245	52.8	12,936	57.5	7,439						

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 132.—*Sorgo sirup: Acreage, yield, production, and Dec. 1 price per gallon received by farmers, by States, average 1932-41, annual 1942 and 1943*

State	Acreage harvested for sirup			Yield per acre			Production			December 1 price		
	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943
	1,000 acres	1,000 acres	1,000 acres	Gal-lons	Gal-lons	Gal-lons	1,000 gal-lons	1,000 gal-lons	1,000 gal-lons	Cents	Cents	Cents
Indiana.....	3	3	2	72	88	87	195	264	174	73	105	145
Illinois.....	2	2	2	56	60	52	100	120	104	76	110	155
Wisconsin.....	<sup>2</sup> 1	1	.....	<sup>2</sup> 62	66	.....	<sup>2</sup> 62	66	.....	.....	140	.....
Iowa.....	3	4	4	94	100	113	253	400	452	74	115	160
Missouri.....	11	11	11	46	49	48	502	539	528	70	100	160
Kansas.....	2	2	2	38	45	37	78	90	74	67	95	135
Virginia.....	4	6	5	65	65	62	272	390	310	71	100	140
West Virginia.....	3	3	3	62	75	75	203	225	225	78	105	140
North Carolina.....	18	15	12	64	71	61	1,147	1,065	732	65	95	130
South Carolina.....	12	14	11	48	50	53	580	700	583	54	85	110
Georgia.....	25	20	24	56	61	55	1,438	1,220	1,320	52	90	130
Kentucky.....	20	14	13	58	70	60	1,170	980	780	60	90	140
Tennessee.....	26	18	21	57	63	59	1,449	1,134	1,239	57	90	140
Alabama.....	41	31	32	61	57	64	2,501	1,767	2,048	46	70	110
Mississippi.....	32	24	23	70	75	65	2,284	1,800	1,495	43	60	100
Arkansas.....	26	21	19	44	55	38	1,157	1,155	722	55	80	125
Louisiana.....	2	<sup>3</sup> 12	3	49	66	40	98	792	120	40	55	80
Oklahoma.....	6	6	4	36	35	28	206	210	112	56	80	125
Texas.....	17	15	14	48	57	53	795	855	742	49	65	110
United States.....	253	222	205	57.1	62.0	57.4	14,472	13,772	11,760	54.0	81.5	124.7

<sup>1</sup> Preliminary.<sup>2</sup> Short-time average.<sup>3</sup> Includes 8,000 acres grown for sirup for conversion into industrial alcohol.

Bureau of Agricultural Economics.



TABLE 133.—Maple sugar and sirup: Production and season average price received by farmers, 10 States, and United States imports, 1929-43

Year	Trees tapped	Sugar made <sup>1</sup>	Sirup made <sup>1</sup>	Total product in terms of sugar <sup>2</sup>	Average total product per tree		Price per pound of sugar	Price per gallon of sirup	Imports for consumption	
					As sugar <sup>2</sup>	As sirup <sup>2</sup>			Maple sugar	Maple sirup <sup>3</sup>
					Pounds	Gallons				
1929.....	12,951	1,362	2,362	20,258	1.56	.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 <sup>4</sup> .....	9,281	578	2,555	21,018	2.26	.28	45.3	2.85	.....	.....

<sup>1</sup> Does not include varying quantities produced on nonfarm lands in Somerset County, Maine.

<sup>2</sup> Assuming that 1 gallon of sirup is equivalent to 8 pounds of sugar.

<sup>3</sup> A gallon of maple sirup weighs about 11 pounds.

<sup>4</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 134.—Maple sugar and sirup: Production, by States, average 1932-41, annual 1942 and 1943

State	Trees tapped			Sugar made <sup>2</sup>			Sirup made <sup>2</sup>		
	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>
	1,000 trees	1,000 trees	1,000 trees	1,000 pounds	1,000 pounds	1,000 pounds	1,000 gallons	1,000 gallons	1,000 gallons
Maine.....	174	128	131	10	8	7	24	27	27
New Hampshire.....	344	254	239	51	44	22	66	66	66
Vermont.....	4,918	4,000	3,800	321	320	354	1,007	1,310	1,072
Massachusetts.....	224	200	198	53	28	26	57	64	66
New York.....	3,144	3,111	2,893	245	177	124	718	933	839
Pennsylvania.....	587	441	375	73	40	27	173	128	95
Ohio.....	1,024	854	786	10	5	2	284	177	193
Michigan.....	487	488	542	18	19	6	108	102	134
Wisconsin.....	326	333	283	5	2	2	74	90	48
Maryland.....	51	38	34	14	11	8	23	18	15
10 States.....	11,279	9,847	9,281	800	654	578	2,534	2,915	2,555

<sup>1</sup> Preliminary.

<sup>2</sup> Does not include varying quantities produced on nonfarm lands in Somerset County, Maine.

Bureau of Agricultural Economics.

TABLE 135.—Honey: Colonies of bees, yield per colony, production of honey and beeswax, 1942 and 1943

State and division	1942				1943			
	Number of colonies	Yield per colony	Production		Number of colonies	Yield per colony	Production	
			Honey	Beeswax			Honey	Beeswax
	Thousands	Pounds	1,000 pounds	1,000 pounds	Thousands	Pounds	1,000 pounds	1,000 pounds
Maine.....	6	20	120	2	6	20	120	3
New Hampshire.....	3	30	90	2	3	35	105	2
Vermont.....	8	50	400	7	8	43	344	7
Massachusetts.....	17	15	255	8	17	26	442	13
Rhode Island.....	1	20	20	1	1	30	30	1
Connecticut.....	20	30	600	18	18	30	540	12
New York.....	203	50	10,150	141	199	65	12,935	194
New Jersey.....	27	14	378	10	26	30	780	16
Pennsylvania.....	190	20	3,800	74	184	34	6,256	138
North Atlantic.....	475	33.2	15,813	263	462	46.6	21,552	386
Ohio.....	310	23	7,130	145	298	27	8,046	161
Indiana.....	159	25	3,975	94	154	32	4,928	94
Illinois.....	225	20	4,500	112	191	23	4,393	119
Michigan.....	176	45	7,920	142	172	48	8,256	165
Wisconsin.....	183	40	7,320	122	187	57	10,659	171
East North Central.....	1,053	29.3	30,845	615	1,002	36.2	36,282	710
Minnesota.....	240	70	16,800	269	252	61	15,372	277
Iowa.....	200	55	11,000	211	200	47	9,400	207
Missouri.....	160	18	2,880	46	160	14	2,240	58
North Dakota.....	24	88	2,112	30	21	65	1,365	18
South Dakota.....	17	112	1,904	33	18	85	1,530	24
Nebraska.....	46	120	5,520	108	49	80	3,920	78
Kansas.....	40	35	1,400	26	44	38	1,672	28
West North Central.....	727	57.2	41,616	723	744	47.7	35,499	690
Delaware.....	4	10	40	1	3	16	48	1
Maryland.....	24	14	336	7	24	15	360	9
Virginia.....	128	21	2,688	46	119	16	1,904	48
West Virginia.....	104	13	1,352	19	95	14	1,330	24
North Carolina.....	183	18	3,294	82	165	20	3,300	73
South Carolina.....	55	18	990	25	52	16	832	21
Georgia.....	173	30	5,190	75	173	16	2,768	69
Florida.....	150	55	8,250	140	162	53	8,586	197
South Atlantic.....	821	27.0	22,140	395	793	24.1	19,128	442
Kentucky.....	147	12	1,764	25	153	10	1,530	20
Tennessee.....	158	12	1,896	44	155	15	2,325	56
Alabama.....	128	13	1,664	46	134	12	1,692	59
Mississippi.....	56	10	560	17	60	12	720	22
Arkansas.....	75	13	975	24	70	12	840	25
Louisiana.....	56	18	1,008	19	62	27	1,674	32
Oklahoma.....	40	25	1,000	20	43	30	1,290	22
Texas.....	196	27	5,292	92	204	32	6,528	150
South Central.....	856	16.5	14,159	287	881	18.7	16,599	386
Montana.....	37	128	4,736	104	39	96	3,744	90
Idaho.....	124	57	7,068	157	135	55	7,425	186
Wyoming.....	31	93	2,883	58	35	75	2,625	50
Colorado.....	66	90	5,940	101	69	90	6,210	106
New Mexico.....	15	45	675	14	17	45	765	18
Arizona.....	75	80	6,000	93	79	63	4,977	80
Utah.....	47	50	2,350	49	52	38	1,976	51
Nevada.....	13	60	780	16	14	30	420	8
Washington.....	64	23	1,633	33	60	26	1,742	45
Oregon.....	54	30	1,620	39	57	33	1,881	43
California.....	435	45	19,575	397	448	63	28,224	452
Western.....	961	55.0	53,260	1,061	1,005	59.3	59,989	1,129
United States.....	4,893	36.3	177,833	3,344	4,887	38.6	189,049	3,743

TABLE 136.—Honey and beeswax: Average price per pound received by beekeepers, 1942

State and division	Honey prices						All honey	Beeswax prices
	Wholesale			Retail				
	Comb	Extracted	Chunk	Comb	Extracted	Chunk		
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
Maine.....	25.2	21.0		30.3	28.1		28.0	43.0
New Hampshire.....	21.7	17.4		26.7	23.3		22.7	
Vermont.....	20.1	16.2		25.8	21.6		19.8	40.9
Massachusetts.....	21.2	19.2		27.2	25.1		24.6	42.0
Rhode Island.....	21.0	17.0		25.0	27.6		26.5	
Connecticut.....	23.6	18.3		26.9	23.7		22.3	41.9
New York.....	17.9	12.6		21.7	16.7		14.6	42.2
New Jersey.....	20.9	16.4		26.8	24.5		22.9	41.7
Pennsylvania.....	17.3	14.4		21.0	20.7		18.8	41.2
North Atlantic.....	18.0	13.2		22.4	19.0		16.7	41.8
Ohio.....	18.5	13.6	16.7	22.4	17.1	19.6	15.8	41.3
Indiana.....	14.8	12.5	14.2	18.1	15.8	16.1	15.2	41.5
Illinois.....	15.1	12.7	13.6	17.3	15.7	15.1	14.6	40.3
Michigan.....	17.5	12.7		21.2	16.3	16.6	14.6	41.8
Wisconsin.....	17.6	13.1		21.8	15.1	17.3	14.4	41.0
East North Central.....	16.3	13.0	14.9	19.5	16.0	16.7	14.9	41.2
Minnesota.....	16.5	12.8		18.7	15.0	16.2	14.3	39.9
Iowa.....	16.1	12.1	13.5	18.4	14.3	16.0	13.2	40.7
Missouri.....	15.2	12.3	14.0	19.4	16.4	16.2	15.9	43.0
North Dakota.....	19.5	13.0		24.9	15.3		13.9	38.6
South Dakota.....	15.2	11.8		19.2	15.1		13.4	40.5
Nebraska.....	15.0	11.8		17.2	13.9		12.7	40.4
Kansas.....	15.4	12.5	14.3	19.1	14.7	16.1	14.4	39.9
West North Central.....	15.9	12.3	13.7	18.8	14.9	16.1	13.9	40.5
Delaware.....	18.0	15.2		20.9	18.7		18.0	43.0
Maryland.....	17.1	16.7		20.6	20.5	17.5	19.3	42.4
Virginia.....	18.0	15.3	17.3	21.0	19.6	19.6	18.9	37.8
West Virginia.....	15.9	15.0	16.6	21.9	21.0	22.1	20.7	41.7
North Carolina.....	17.2	15.5	17.5	20.1	18.0	18.8	18.1	34.3
South Carolina.....	16.5	14.2	15.7	20.1	18.8	16.8	17.2	37.7
Georgia.....	11.3	10.0	11.1	15.8	12.5	13.4	11.4	38.9
Florida.....	13.0	10.4	13.5	15.7	14.1	15.5	12.1	37.3
South Atlantic.....	15.8	11.0	13.1	20.3	15.6	18.0	14.6	37.4
Kentucky.....	16.0	14.0	15.0	21.0	16.5	18.4	17.5	34.0
Tennessee.....	15.4	15.2	15.5	19.0	18.4	18.2	17.9	34.6
Alabama.....	15.8	12.6	14.2	21.2	14.6	17.0	14.5	39.1
Mississippi.....		12.7	15.0	17.8	15.2	17.0	14.3	37.5
Arkansas.....	14.2	12.4	13.6	18.2	15.2	15.8	14.6	38.4
Louisiana.....	15.0	9.1		20.0	11.8		10.5	40.3
Oklahoma.....	15.3	12.3	14.6	19.5	17.0	17.9	16.3	40.0
Texas.....	12.7	10.1	11.8	16.2	12.0	14.2	11.0	39.2
South Central.....	14.5	10.8	13.8	19.5	14.6	17.8	14.1	37.5
Montana.....	17.6	12.4		21.0	14.2		13.4	42.0
Idaho.....	18.8	11.9		21.2	13.9		12.6	41.6
Wyoming.....	16.5	11.4		18.8	12.6		11.8	42.0
Colorado.....	15.6	10.5	12.6	17.8	12.6	14.4	11.4	41.1
New Mexico.....	14.4	10.6	12.0	17.2	12.5	14.0	11.4	41.4
Arizona.....	15.0	9.8		16.4	11.4		10.1	41.1
Utah.....	15.4	11.9		20.8	13.6		12.8	40.8
Nevada.....	15.4	10.4		21.0	13.3		11.4	41.2
Washington.....	20.8	13.4	15.0	23.0	16.3	19.3	15.2	38.2
Oregon.....	18.4	13.2	13.3	22.9	16.6	17.1	15.5	40.4
California.....	19.7	10.4		21.4	13.5	16.8	11.4	40.4
Western.....	17.7	10.9	12.8	20.5	13.7	16.3	11.9	40.9
United States.....	16.6	11.7	13.4	20.2	15.4	17.4	13.8	40.3

TABLE 137.—Honey and beeswax: Average price per pound received by beekeepers, 1943

State and division	Honey prices						All honey	Beeswax prices
	Wholesale			Retail				
	Comb	Extracted	Chunk	Comb	Extracted	Chunk		
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
Maine.....	25.5	23.0		30.5	27.2		28.1	43.8
New Hampshire.....	27.0	23.0		33.2	30.6		29.6	41.0
Vermont.....	25.1	20.2		30.4	25.0		23.7	42.5
Massachusetts.....	24.7	23.5		30.5	29.7		29.1	43.5
Rhode Island.....	25.0	23.0		29.0	30.0		29.4	
Connecticut.....	26.6	23.0		31.8	27.1		26.2	43.5
New York.....	22.9	14.4		25.5	19.9		17.1	42.0
New Jersey.....	28.0	20.0		31.8	26.5		25.7	41.9
Pennsylvania.....	22.5	16.5		25.7	21.7		21.2	41.8
North Atlantic.....	23.0	15.2		26.6	21.6		19.3	41.9
Ohio.....	23.1	14.1	20.0	26.5	20.7	24.0	18.1	42.0
Indiana.....	20.7	15.5	18.3	22.8	19.5	21.1	19.0	42.0
Illinois.....	20.8	15.0	17.0	22.8	19.2	18.9	18.0	41.7
Michigan.....	23.0	14.5		26.1	19.3	21.5	17.1	42.2
Wisconsin.....	23.0	15.2		28.0	19.3	22.0	17.6	41.6
East North Central.....	21.8	14.7	18.6	24.5	19.7	21.3	17.9	41.9
Minnesota.....	20.7	15.9		22.9	19.5	21.4	18.4	41.2
Iowa.....	22.0	15.0	17.0	24.0	19.0	21.0	16.9	42.0
Missouri.....	25.0	15.0	19.0	30.0	20.0	22.0	20.7	41.5
North Dakota.....	21.0	14.9		25.3	18.9		16.5	41.4
South Dakota.....	19.0	15.5		22.3	19.3		17.3	41.0
Nebraska.....	21.0	14.9		27.0	18.6		16.5	41.2
Kansas.....	20.1	16.5	17.0	23.3	19.3	18.9	18.7	42.0
West North Central.....	21.5	15.3	17.3	25.7	19.3	21.3	17.8	41.5
Delaware.....	22.5	18.0		25.0	20.5		20.4	42.0
Maryland.....	20.9	18.0		24.7	21.0	17.8	21.2	41.0
Virginia.....	21.1	18.0	19.8	25.8	22.0	23.8	22.3	39.2
West Virginia.....	22.6	18.1	22.0	27.2	22.3	25.0	25.1	40.0
North Carolina.....	24.2	19.0	21.0	26.0	23.4	23.8	23.1	40.7
South Carolina.....	19.5	17.5	19.0	23.0	21.5	22.7	20.6	40.0
Georgia.....	13.5	14.8	15.6	19.0	18.1	20.4	16.4	39.8
Florida.....	16.0	12.3	16.0	17.1	16.4	23.0	14.2	40.8
South Atlantic.....	20.2	13.7	17.1	24.9	18.7	23.1	18.2	40.4
Kentucky.....	22.2	17.0	21.0	26.2	19.5	24.5	22.4	40.2
Tennessee.....	20.5	18.0	20.0	23.7	21.0	23.0	22.0	39.3
Alabama.....	20.1	13.1	17.0	22.5	17.2	20.0	16.6	40.8
Mississippi.....	21.0	13.0	17.5	22.7	16.7	20.0	15.5	41.5
Arkansas.....	20.0	14.2	15.0	23.9	18.1	18.1	17.2	41.4
Louisiana.....	17.0	11.8		22.0	14.8		13.4	42.8
Oklahoma.....	20.0	16.0	20.0	26.4	20.0	22.0	20.1	42.0
Texas.....	14.3	13.1	16.1	19.3	15.9	18.5	14.4	42.4
South Central.....	18.4	13.3	18.2	24.0	17.6	22.6	17.4	41.3
Montana.....	22.0	13.4		24.0	17.0		15.1	41.6
Idaho.....	22.4	13.0		25.9	16.6		14.1	41.7
Wyoming.....	22.7	12.1		24.1	15.0		13.0	42.0
Colorado.....	22.0	12.7	18.0	23.9	16.5	20.4	14.3	41.6
New Mexico.....	20.0	12.1		25.0	14.9		13.3	41.8
Arizona.....		12.0			17.0		12.8	40.4
Utah.....	18.0	12.5		25.0	15.0		13.8	41.9
Nevada.....		12.0			16.5		12.7	41.5
Washington.....	21.9	15.0	20.0	29.0	21.0	23.0	18.3	40.0
Oregon.....	25.0	14.9	20.0	30.8	21.3	22.8	19.3	39.9
California.....	20.1	12.1		23.1	17.0		13.4	41.6
Western.....	21.6	12.5	18.3	24.5	17.2	21.4	14.0	41.4
United States.....	21.4	13.7	17.5	25.1	19.0	22.4	16.8	41.4

TABLE 138.—Honey: Average price for specified types and locations, 1934-43<sup>1</sup>

EXTRACTED HONEY, PER POUND

Item and location	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943 <sup>6</sup>
California White to Water White Orange:										
F. o. b. Southern California delivery points <sup>2</sup> .....	<i>Cents</i> 5½	<i>Cents</i> 5¾	<i>Cents</i> 6½	<i>Cents</i> 6¼	<i>Cents</i> 5¾	<i>Cents</i> 5¾	<i>Cents</i> 5½	<i>Cents</i> 5½	<i>Cents</i> 10¾	<i>Cents</i> 12
New York City <sup>3</sup> .....	8¾	8¾	9¾	9¼	8¾	8½	8½	8¾	14¾	17¼
California Light Amber to Extra Light Amber Alfalfa: F. o. b. Imperial Valley points <sup>2</sup> .....	4¾	4½	4¾	4¾	3¾	3¾	3¾	4	9	12
Intermountain White to Water White Sweetclover-Alfalfa: F. o. b. Intermountain points <sup>4</sup> .....	5½	5½	6	5½	5½	4½	4½	4¾	10½	12½
White Clover: F. o. b. New York and North Central States <sup>2</sup> .....	6½	6½	7½	7½	6¼	5¾	5½	5½	11¼	12½
Northeastern Buckwheat: F. o. b. New York and Pennsylvania points <sup>2</sup> .....	5¾	6	6½	6¾	5½	4¾	4¾	5¼	10½	12

COMB HONEY, PER 24-SECTION CASE

White Clover, No. 1 and Fancy wrapped: F. o. b. New York and North Central States <sup>4</sup> .....	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>
	3.06	3.17	3.45	3.64	3.33	3.02	2.89	3.06	4.14	5.40

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

<sup>2</sup> Price paid beekeepers in large lots, mostly less than carlots.

<sup>3</sup> Sales by original receivers to bottlers, confectioners, bakers, or jobbers.

<sup>4</sup> Price paid beekeepers or other shippers, mostly in carlots.

<sup>5</sup> Price paid beekeepers for large lots, but less than carlots.

<sup>6</sup> All prices paid beekeepers in 1943 on basis of f. o. b. shipping points.

Office of Distribution. Compiled from semimonthly honey market news reports.

TABLE 139.—Tobacco: Acreage, production, value, and foreign trade, United States, 1929-43

Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Season average price per pound received by farmers	Farm value	Foreign trade, year beginning July <sup>2</sup>		
						Domestic exports	Imports	Net exports <sup>3</sup>
	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1929.....	1,888,366	771.3	1,466,510					
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	399,967	59,545	341,455
1933.....	1,739,400	788.8	1,371,965	13.0	178,418	472,630	55,784	416,846
1934.....	1,337,117	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.....	1,853,330	917.2	1,699,728					
1939.....	1,999,900	940.4	1,880,793	15.4	288,918	342,153	80,773	261,422
1940.....	1,411,300	1,036.0	1,462,080	16.0	234,457	179,626	77,843	101,783
1941.....	1,305,900	966.4	1,262,049	26.4	333,103	279,008	70,970	208,038
1942.....	1,377,200	1,022.9	1,408,717	36.9	519,560	281,956	81,412	200,544
1943 <sup>5</sup> .....	1,449,300	965.9	1,399,935	40.5	567,233			

<sup>1</sup> 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.

<sup>2</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, and official records tabulated by the U. S. Department of Commerce.

<sup>3</sup> Total exports (domestic plus foreign) minus imports. Beginning 1933 domestic exports minus imports for consumption.

<sup>4</sup> Beginning 1933, imports for consumption.

<sup>5</sup> Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns.

TABLE 140.—Tobacco: Acreage, yield, production, and season average price per pound received by farmers, by class and type, average 1932-41, annual 1942 and 1943

Class and type	Type No.	Acreage harvested			Yield per acre			Production			Price for crop of—		
		Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>
		<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
<b>Flue-cured:</b>													
Old Belt.....	11	319,550	294,000	320,000	786	950	888	252,748	279,800	284,000	20.4	41.4	40.9
Eastern North Carolina Belt.....	12	298,700	266,000	285,000	900	1,110	990	269,804	295,260	282,150	21.2	37.9	40.3
South Carolina Belt.....	13	157,380	151,000	157,000	894	1,105	940	142,870	166,900	147,580	18.6	37.7	39.2
Georgia-Florida Belt.....	14	82,610	81,700	82,800	865	860	903	73,822	70,230	74,802	17.0	30.5	39.0
<b>Total.....</b>	<b>11-14</b>	<b>858,240</b>	<b>792,700</b>	<b>844,800</b>	<b>854</b>	<b>1,024</b>	<b>933</b>	<b>739,244</b>	<b>811,690</b>	<b>788,532</b>	<b>20.1</b>	<b>38.4</b>	<b>40.2</b>
<b>Fire-cured:</b>													
Virginia.....	21	22,740	13,600	12,200	800	975	800	18,114	13,260	9,760	10.8	17.5	27.6
Hopkinsville-Clarksville.....	22	75,350	40,500	39,000	844	995	979	63,138	40,280	38,175	10.7	17.9	22.8
Paducah.....	23	30,820	18,500	17,500	809	962	959	24,744	17,790	16,775	8.1	14.9	22.1
Henderson Stemming (Ky.).....	24	2,530	200	100	828	900	900	2,049	180	90	7.1	12.4	22.4
<b>Total.....</b>	<b>21-24</b>	<b>131,440</b>	<b>72,800</b>	<b>68,800</b>	<b>829</b>	<b>982</b>	<b>942</b>	<b>108,045</b>	<b>71,510</b>	<b>64,800</b>	<b>10.1</b>	<b>17.1</b>	<b>23.4</b>
<b>Air-cured (light):</b>													
Burley.....	31	377,410	350,200	391,400	855	981	996	322,486	343,509	390,004	19.6	41.8	45.5
Southern Maryland.....	32	37,610	38,000	32,600	756	740	540	28,518	28,120	17,604	21.7	56.5	52.0
<b>Total.....</b>	<b>31-32</b>	<b>415,020</b>	<b>388,200</b>	<b>424,000</b>	<b>846</b>	<b>957</b>	<b>961</b>	<b>351,004</b>	<b>371,629</b>	<b>407,608</b>	<b>19.8</b>	<b>43.0</b>	<b>45.8</b>
<b>Air-cured (dark):</b>													
One Sucker.....	35	20,810	16,800	16,700	860	1,064	1,019	17,991	17,880	17,016	8.2	15.5	29.9
Green River (Ky.).....	36	18,750	14,500	11,500	850	1,030	950	15,968	14,935	10,925	8.6	13.7	24.4
Virginia Sun-cured.....	37	3,080	2,700	2,700	806	900	780	2,514	2,430	2,106	11.2	22.7	34.5
<b>Total.....</b>	<b>35-37</b>	<b>42,640</b>	<b>34,000</b>	<b>30,900</b>	<b>853</b>	<b>1,037</b>	<b>972</b>	<b>36,473</b>	<b>35,245</b>	<b>30,047</b>	<b>8.5</b>	<b>15.2</b>	<b>27.2</b>
<b>Cigar filler:</b>													
Pennsylvania Seedleaf.....	41	28,100	33,600	31,400	1,370	1,240	1,260	38,590	41,664	39,564	10.5	13.7	18.6
Miami Valley (Ohio).....	42-44	16,200	9,800	6,800	1,002	1,220	1,150	15,911	11,956	7,820	7.8	11.5	18.3
<b>Total.....</b>	<b>41-44</b>	<b>44,770</b>	<b>43,400</b>	<b>38,200</b>	<b>1,238</b>	<b>1,235</b>	<b>1,240</b>	<b>54,999</b>	<b>53,620</b>	<b>47,384</b>	<b>9.8</b>	<b>13.2</b>	<b>18.6</b>
<b>Cigar binder:</b>													
Connecticut Valley Broadleaf....	51	7,690	6,800	6,400	1,561	1,521	1,670	11,937	10,344	10,688	17.6	26.0	40.0
Connecticut Valley Havana Seed..	52	6,860	7,600	6,800	1,602	1,673	1,686	10,941	12,716	11,467	17.0	26.4	37.6
New York and Pa. Havana Seed..	53	1,130	1,300	900	1,347	1,485	1,383	1,477	1,931	1,245	9.4	13.8	19.8
Southern Wisconsin.....	54	10,960	9,200	8,900	1,390	1,500	1,500	15,140	13,800	13,350	7.7	16.2	22.5
Northern Wisconsin.....	55	8,220	10,600	9,400	1,373	1,521	1,531	11,366	16,120	14,395	9.7	16.4	25.3
Georgia-Florida Sun-grown.....	56	<sup>2</sup> 717	800	300	<sup>2</sup> 1,047	1,000	830	<sup>2</sup> 765	800	249	<sup>2</sup> 13.3	17.4	22.0
<b>Total.....</b>	<b>51-56</b>	<b>35,290</b>	<b>36,300</b>	<b>32,700</b>	<b>1,466</b>	<b>1,535</b>	<b>1,572</b>	<b>51,320</b>	<b>55,711</b>	<b>51,394</b>	<b>12.6</b>	<b>20.3</b>	<b>30.2</b>

<b>Cigar wrapper:</b>													
Connecticut Valley Shade-grown.	61	6,170	6,100	6,300	971	925	1,004	5,941	5,644	6,324	79.6	150.0	165.0
Georgia-Florida Shade-grown....	62	2,770	3,500	3,300	958	1,028	1,120	2,668	3,598	3,696	61.8	104.0	149.0
Total.....	61-62	8,940	9,600	9,600	970	963	1,044	8,608	9,242	10,020	74.4	132.1	159.1
Total cigar types.....	41-62	89,000	89,300	80,500	1,294	1,328	1,352	114,928	118,573	108,798	16.1	25.8	37.0
<b>Miscellaneous:</b>													
Louisiana Perique.....	72	370	200	300	404	350	500	149	70	150	24.2	30.0	40.0
United States.....	All	1,536,770	1,377,200	1,449,300	878	1,023	966	1,349,896	1,408,717	1,399,935	18.5	36.9	40.5

<sup>1</sup> Preliminary.

<sup>2</sup> Short-time average.

Bureau of Agricultural Economics. For additional data see Statistical Bulletin No. 67 (Tobacco Statistics), and subsequent processed reports.

TABLE 141.—Tobacco: Acreage, yield per acre, and production in specified countries, averages 1930-34 and 1935-39, annual 1939-43 1

Continent and country	Acreage harvested						Yield per acre <sup>2</sup>		Production							
	Average		1939	1940	1941	1942 <sup>3</sup>	1943 <sup>3</sup>	Average		Average		1939	1940	1941	1942 <sup>3</sup>	1943 <sup>3</sup>
	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	1,000 acres	1,000 acres	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	
North America:																
United States.....	1,706	1,647	2,000	1,411	1,306	1,377	1,449	784	887	1,337,538	1,460,054	1,880,793	1,462,080	1,262,049	1,408,717	1,399,935
Canada.....	48	69	92	68	71	79	72	947	1,103	45,150	76,556	107,703	61,136	91,161	89,699	74,163
Mexico.....	33	46	47	52	49	55	.....	722	828	24,112	38,132	46,751	52,349	43,282	41,707	30,823
Cuba.....	4 127	112	101	108	89	100	78	4 394	431	50,064	48,101	45,138	56,219	42,534	51,400	41,641
Dominican Republic <sup>5</sup>	.....	.....	.....	.....	.....	.....	.....	.....	.....	16,796	19,324	19,211	5,264	8,258	7,850	6 26,466
Puerto Rico.....	35	43	19	43	48	42	12	675	662	23,517	28,276	13,825	28,087	31,695	31,800	8,200
Europe:																
Sweden.....	1	1	1	1	1	1	1	1,736	1,735	1,186	1,061	847	994	1,124	1,213	1,200
Belgium.....	7	6	6	5	8	1	.....	2,100	2,033	14,777	13,040	11,596	.....	17,637	.....	26,455
Germany.....	27	33	7 37	7 32	.....	.....	.....	2 231	2,254	60,304	74,355	7 78,814	7 96,231	7 88,184	7 79,000	.....
Poland.....	12	17	21	.....	.....	.....	.....	1 334	1,664	16,123	28,566	32,220	.....	.....	.....	.....
Soviet Union.....	459	4 494	.....	485	.....	.....	.....	742	4 1 129	340,805	455,752	.....	.....	.....	.....	.....
France.....	41	45	45	.....	.....	47	.....	1,720	1,681	71,259	76,011	74,076	.....	.....	.....	.....
Switzerland.....	1	1	2	2	2	2	.....	1,672	1,571	1,936	2,276	3,016	2,734	3,880	.....	.....
Czechoslovakia.....	23	4 19	.....	.....	.....	3	5	1,268	4 1,288	29,268	4 31,143	.....	.....	.....	.....	.....
Hungary.....	53	37	41	29	.....	.....	.....	1,259	1,238	67,145	45,872	43,699	36,482	55,115	.....	.....
Rumania.....	40	44	53	32	35	52	60	603	647	24,082	28,697	31,690	20,944	19,180	.....	.....
Spain.....	10	8	24	25	37	37	.....	1,551	1,200	15,964	9,600	16,975	.....	.....	.....	.....
Italy.....	97	4 81	21	.....	.....	.....	.....	1,097	4 1,184	106,218	4 95,585	.....	92,692	.....	.....	.....
Albania.....	3	5	5	.....	.....	.....	.....	848	826	2,473	4,082	5,884	.....	.....	.....	.....
Yugoslavia.....	35	39	40	.....	.....	.....	.....	768	969	26,976	37,410	34,024	13,228	.....	.....	.....
Bulgaria.....	67	94	106	130	7 199	7 200	7206	793	809	53,527	75,851	89,072	110,106	7 138,890	7 141,094	7 136,112
Greece.....	195	226	214	173	7 173	.....	.....	530	589	103,615	132,819	125,201	107,499	7 26,455	7 9,480	7 19,841
Asia:																
Turkey.....	124	194	188	193	.....	.....	.....	683	661	84,740	128,505	141,791	149,346	120,503	152,536	121,253
Cyprus.....	1	4 1	.....	.....	.....	.....	.....	621	4 287	543	225	115	.....	.....	.....	.....
Syria and Lebanon.....	14	4 13	.....	17	17	17	.....	534	4 699	7,708	4 8,825	.....	12,203	10,460	13,252	.....
Palestine.....	4	7	3	5	5	6	6	420	401	1,528	2,760	1,153	2,173	1,300	3,000	2,000
Iran.....	4 29	4 32	34	32	27	21	20	4 1,230	1,096	4 35,384	34,542	35,053	27,998	.....	18,500	22,046
Iraq.....	4 14	4 11	10	14	.....	.....	.....	4 1,054	4 752	9,658	9,999	8,739	6,812	.....	.....	7,250
China <sup>8</sup> .....	4 944	1,288	1,019	1,092	1,009	956	.....	4 1,028	1,021	4 970,474	1,254,539	1,081,476	1,131,962	938,727	906,981	.....
India <sup>9</sup> .....	1,187	1,265	1,310	1,258	.....	.....	.....	903	865	1,071,616	1,094,013	1,093,120	1,068,480	.....	.....	.....
Burma.....	98	108	142	138	.....	.....	.....	990	990	97,216	107,072	141,120	136,640	.....	.....	.....
Thailand (Siam).....	27	4 27	21	.....	.....	.....	.....	607	4 843	16,643	21,997	17,636	.....	.....	.....	.....
French Indochina.....	36	4 44	37	.....	.....	.....	.....	774	4 728	27,817	4 32,004	28,880	.....	.....	.....	.....
Japan.....	86	92	107	122	.....	.....	.....	1,666	1,621	143,680	148,680	188,848	191,919	.....	.....	.....



Chosen.....	35	46	52	55	57	60	60	1,052	1,252	36,778	57,304	69,339	64,483	77,426		
Taiwan.....	2	4	6	9				1,818	1,498	3,507	5,961	8,386	10,398			
Philippine Islands.....	179	171	173	178				515	423	92,249	72,274	74,361	75,852			
Java and Madura:																
Estate <sup>10</sup> .....	73	67	60					799	730	58,362	48,655	42,417				
Native <sup>11</sup> .....	376	353	344					402	402	150,913	141,883	138,202				
Sumatra, Estate <sup>10</sup> .....	39	31	30	29	22			863	970	34,004	30,131	30,342	23,868	15,476		
British North Borneo.....	1	4	1					859	4	539	583	4	373			
South America:																
Brazil.....	4	264	243	238	238			4	816	835	4	215,810	203,266	214,296	201,569	
Colombia.....	4	20	4	37	30	40		4	1,090	4	877	18,673	25,985	26,026	41,016	
Chile.....	7	9	12	9	6	11	8	1,742	1,808	11,587	16,619	21,087	14,157	9,678	14,330	14,603
Argentina.....	37	36	50	45	35	44	46	861	893	32,080	31,906	40,773	39,731	32,732	32,886	
Paraguay.....	4	23	22	20	16			4	1,338	801	4	30,999	17,792	15,600	7,937	
Uruguay.....	2	2	1	1	1			861	660	1,354	1,254	1,345	1,166	992		
Africa:																
Algeria.....	54	4	57		38			742	4	710	40,394	4	40,462		27,000	37,478
Tunisia.....	1	1	1	1	1	2		1,041	1,196	1,296	1,202	1,035	1,167	1,398	1,500	
Nyasaland.....	42	57	55	53				343	286	14,354	16,311	16,983	19,250			
Northern Rhodesia.....	3	4	4					510	4	426	1,410	4	1,635			
Southern Rhodesia.....	32	51	63	67	79	69		536	507	17,236	26,061	35,701	36,670	49,061	33,761	
Union of South Africa.....	28	4	47	62	41	46		540	4	485	15,473	21,719	30,450	20,500	23,000	25,200
Madagascar.....	29	4	41					647	4	693	19,068	4	14,685			
Mozambique.....	4	3	1	2	2			4	691	305	4	1,088	417	374	618	672
Oceania:																
Australia.....	14	10	8	9	9	7		442	532	6,087	5,276	4,957	5,476	7,182	5,058	5,526
New Zealand.....	2	2	2	2	2	3		777	822	1,234	1,645	1,556	3,134	2,721	3,185	
Total, countries mentioned <sup>13</sup> .....	6,880	7,477	7,535	6,851	6,588					5,704,381	6,510,340	6,503,496	5,981,725	5,443,392		

<sup>1</sup> Fall harvests of Northern Hemisphere countries are combined with the next spring harvests in Southern Hemisphere countries; thus, the crop harvested in the Northern Hemisphere during the last half of 1943 is combined with the Southern Hemisphere crop harvested during the first half of 1944.

<sup>2</sup> Calculated from exact data in most cases.

<sup>3</sup> Preliminary.

<sup>4</sup> Less than a 5-year average.

<sup>5</sup> Exports.

<sup>6</sup> Reported production.

<sup>7</sup> Data not comparable with earlier years due to boundary changes.

<sup>8</sup> Free China.

<sup>9</sup> British India and reporting native States.

<sup>10</sup> Estate tobacco is grown on large estates operated principally by Europeans on long term leases or concessions. The methods are intensive, and production is regulated by agreement. This form of land tenure embraces nearly all the tobacco production of Sumatra and about one-fourth of that in Java and Madura.

<sup>11</sup> Native tobacco is produced in Java and Madura and several of the Outer Possessions by natives working independently of foreign supervision. Owing to primitive cultivation methods, the native crop in general is of low grade. Much of it is consumed locally as kerf (cut) tobacco; some of the krossok grades are exported.

<sup>12</sup> 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).

<sup>13</sup> Including estimates of missing data.

Office of Foreign Agricultural Relations. Compiled from official sources, publications of the International Institute of Agriculture, and reports of United States government officials in foreign countries.

TABLE 142.—*Tobacco: Acreage, yield, production, and season average price per pound received by farmers, by States, average 1932-41, annual 1942 and 1943*

State	Acreage harvested			Yield per acre			Production			Price for crop of—		
	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>
	Acres	Acres	Acres	Lb.	Lb.	Lb.	1,000 lb.	1,000 lb.	1,000 lb.	Cents	Cents	Cents
Mass. ....	5,330	5,500	5,200	1,502	1,641	1,588	8,001	9,024	8,258	25.4	36.5	50.7
Conn. ....	15,390	15,000	14,300	1,359	1,312	1,414	20,818	19,680	20,221	32.8	57.0	73.4
N. Y. ....	880	1,000	600	1,305	1,475	1,325	1,115	1,475	795	9.2	13.5	19.0
Pa. ....	28,350	33,900	31,700	1,370	1,242	1,262	38,953	42,120	40,014	10.5	13.7	18.6
Ohio ....	29,690	21,900	20,300	936	1,098	1,000	27,377	24,056	20,308	11.7	26.8	34.4
Ind. ....	10,350	8,100	9,900	850	1,096	1,024	8,748	8,880	10,138	16.4	39.5	45.5
Wis. ....	18,670	19,200	17,800	1,389	1,521	1,525	25,927	29,200	27,145	8.6	16.4	24.0
Minn. ....	510	600	500	1,125	1,200	1,200	579	720	600	7.6	13.0	21.0
Mo. ....	5,800	5,100	5,600	917	1,000	1,050	5,374	5,100	5,880	16.8	40.3	48.7
Kans. ....	350	200	200	874	950	925	306	190	185	16.6	38.0	47.0
Md. ....	37,610	38,000	32,600	756	740	540	28,518	28,120	17,604	21.7	56.5	52.0
Va. ....	123,010	107,100	114,900	791	972	952	97,449	104,150	109,416	18.1	38.4	40.6
W. Va. ....	3,490	2,400	2,800	740	935	965	2,542	2,244	2,702	18.7	40.3	45.2
N. C. ....	599,860	545,600	588,500	863	1,053	939	520,869	574,400	552,612	20.8	39.1	40.6
S. C. ....	95,300	90,000	92,000	872	1,075	940	84,558	96,750	86,480	18.1	37.4	38.9
Ga. ....	71,980	69,400	69,800	878	860	912	65,346	59,710	63,657	17.3	30.9	39.9
Fla. ....	14,150	16,400	16,400	848	901	909	11,989	14,778	14,910	26.4	46.1	61.7
Ky. ....	357,350	308,700	331,600	836	967	970	297,380	298,495	321,765	17.0	36.9	41.6
Tenn. ....	118,100	88,600	94,000	881	1,008	1,030	103,721	89,340	96,830	15.5	32.3	39.5
Ala. ....	<sup>2</sup> 460	300	300	<sup>2</sup> 782	717	883	<sup>2</sup> 357	215	265	<sup>2</sup> 17.2	29.3	42.3
La. ....	370	200	300	404	350	500	149	70	150	24.2	30.0	40.0
U. S. ....	1,536,770	1,377,200	1,449,300	878	1,023	966	1,349,896	1,408,717	1,399,935	18.5	36.9	40.5

<sup>1</sup> Preliminary.<sup>2</sup> Short-time average.

Bureau of Agricultural Economics. For additional data see Statistical Bulletin No. 67 (Tobacco Statistics) and subsequent processed reports.

TABLE 143.—*Tobacco: Production, stocks, supply, disappearance, and price of types grown in continental United States and Puerto Rico, 1934-43*FLUE-CURED, TYPES 11-14<sup>1</sup>

Year	Pro- duction	Stocks Oct. 1, farm- sales weight <sup>2</sup>	Total supply	Disap- pear- ance, begin- ning Oct. 1	Season aver- age farm price per pound	Year	Pro- duction	Stocks Oct. 1, farm- sales weight <sup>2</sup>	Total supply	Disap- pear- ance, begin- ning Oct. 1	Season aver- age farm price per pound
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Cents</i>		<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Cents</i>
1934.....	537.8	763.0	1,320.8	568.2	27.2	1939.....	1,170.9	946.3	2,117.2	707.5	14.9
1935.....	811.2	752.6	1,563.8	692.5	20.0	1940.....	759.9	1,409.7	2,169.6	576.7	16.4
1936.....	682.8	871.3	1,554.1	670.9	22.2	1941.....	649.5	1,592.9	2,242.4	782.9	28.1
1937.....	866.3	863.2	1,749.5	795.0	23.0	1942.....	811.7	1,459.5	2,271.2	877.0	38.4
1938.....	786.8	954.5	1,741.3	795.0	22.2	1943 <sup>4</sup> .....	790.9	1,378.8	2,169.7	.....	.....

## VIRGINIA FIRE-CURED, TYPE 21

1934.....	18.4	32.9	51.3	20.5	12.2	1939.....	20.9	23.4	44.3	13.7	11.2
1935.....	20.4	30.8	51.2	19.9	10.2	1940.....	18.7	30.6	49.3	13.1	9.3
1936.....	18.1	31.3	49.4	21.3	13.2	1941.....	11.7	36.2	47.9	12.6	15.6
1937.....	20.1	28.1	48.2	18.5	10.7	1942.....	13.3	35.3	48.6	16.8	17.5
1938.....	14.5	29.7	44.2	20.8	10.7	1943 <sup>4</sup> .....	11.2	31.8	43.0	.....	.....

## KENTUCKY AND TENNESSEE FIRE-CURED, TYPE 22

1934.....	79.2	130.2	209.4	60.8	11.3	1939.....	54.9	84.3	139.2	56.8	11.3
1935.....	68.1	148.6	216.7	82.0	9.7	1940.....	62.3	82.4	144.7	40.3	10.1
1936.....	56.4	134.7	191.1	80.9	13.4	1941.....	40.4	104.4	144.8	37.1	14.4
1937.....	68.6	110.2	178.8	72.9	11.5	1942.....	40.3	107.7	148.0	38.4	17.9
1938.....	44.4	105.9	150.3	66.0	8.2	1943 <sup>4</sup> .....	39.7	109.6	149.3	.....	.....

## KENTUCKY AND TENNESSEE FIRE-CURED, TYPE 23

1934.....	31.2	32.1	63.3	22.8	8.9	1939.....	22.9	27.7	50.6	22.7	8.2
1935.....	25.8	40.5	66.3	27.8	7.4	1940.....	26.2	27.9	54.1	11.4	8.3
1936.....	23.2	38.5	61.7	30.8	9.3	1941.....	17.4	42.7	60.1	18.8	12.2
1937.....	28.2	30.9	59.1	27.6	8.9	1942.....	17.8	41.3	59.1	20.8	14.9
1938.....	22.0	31.5	53.5	25.8	6.6	1943 <sup>4</sup> .....	17.5	38.3	55.8	.....	.....

## HENDERSON FIRE-CURED, TYPE 24

1934.....	3.9	4.7	8.6	4.6	8.0	1939.....	.6	.7	1.3	.6	7.0
1935.....	3.0	4.0	7.0	3.5	6.4	1940.....	.4	.7	1.1	.5	7.1
1936.....	2.0	3.5	5.5	3.9	8.9	1941.....	.2	.6	.8	.5	9.8
1937.....	2.1	1.6	3.7	2.6	7.2	1942.....	.2	.3	.5	.3	12.0
1938.....	1.4	1.1	2.5	1.8	7.1	1943 <sup>4</sup> .....	.2	.2	.4	.....	.....

## BURLEY, TYPE 31

1934.....	252.2	820.3	1,072.5	302.6	16.9	1939.....	395.4	684.1	1,079.5	317.2	17.3
1935.....	222.1	769.9	992.0	310.3	19.1	1940.....	375.3	762.3	1,137.6	339.5	16.2
1936.....	220.4	681.7	902.1	330.3	35.7	1941.....	336.8	798.1	1,134.9	379.6	29.2
1937.....	402.2	571.8	974.0	313.3	20.1	1942.....	343.5	755.3	1,098.8	412.8	41.8
1938.....	339.2	600.7	999.9	315.8	19.0	1943 <sup>4</sup> .....	385.4	686.0	1,071.4	.....	.....

SOUTHERN MARYLAND, TYPE 32<sup>5</sup>

1934.....	26.2	36.0	62.2	23.6	17.5	1939.....	32.8	36.3	69.1	25.9	21.1
1935.....	28.7	38.6	67.3	28.8	20.0	1940.....	32.6	43.2	75.8	30.8	33.0
1936.....	30.8	38.5	69.3	28.2	25.4	1941.....	31.2	45.0	76.2	28.5	30.1
1937.....	22.8	41.1	63.9	26.2	17.2	1942.....	28.1	47.7	75.8	32.0	456.5
1938.....	29.2	37.7	66.9	30.6	18.5	1943 <sup>4</sup> .....	17.6	43.8	61.4	.....	.....

See footnotes at end of table.

TABLE 143.—Tobacco: Production, stocks, supply, disappearance, and price of types grown in continental United States and Puerto Rico, 1934-42—Continued

ONE SUCKER, TYPE 35											
Year	Production	Stocks Oct. 1, farm-sales weight <sup>1</sup>	Total supply	Disappearance, beginning Oct. 1	Season average farm price per pound	Year	Production	Stocks Oct. 1, farm-sales weight <sup>2</sup>	Total supply	Disappearance, beginning Oct. 1	Season average farm price per pound
	Million pounds	Million pounds	Million pounds	Million pounds	Cents		Million pounds	Million pounds	Million pounds	Million pounds	Cents
1934	18.9	34.8	53.7	21.0	6.9	1939	22.9	28.9	51.8	19.9	6.5
1935	13.2	32.7	45.9	17.1	8.2	1940	21.9	31.9	53.8	18.1	7.5
1936	11.0	28.8	39.8	16.0	16.3	1941	15.7	35.7	51.4	19.9	11.4
1937	25.2	23.8	49.0	15.4	7.3	1942	17.9	31.5	49.4	15.0	15.3
1938	16.4	33.6	50.0	21.1	5.9	1943 <sup>4</sup>	17.9	34.4	52.3	.....	.....
GREEN RIVER, TYPE 36											
1934	18.7	35.9	54.6	20.3	8.1	1939	17.9	24.2	42.1	12.0	7.4
1935	15.2	34.3	49.5	18.8	7.3	1940	17.5	30.1	47.8	12.6	7.6
1936	11.2	30.7	41.9	19.9	14.4	1941	13.6	35.0	48.6	18.8	11.7
1937	19.8	22.0	41.8	18.2	9.0	1942	14.9	29.8	44.7	16.7	13.7
1938	14.8	23.6	38.4	14.2	9.6	1943 <sup>4</sup>	12.5	28.0	40.5	.....	.....
VIRGINIA SUN-CURED, TYPE 37											
1934	2.7	2.6	5.3	2.6	9.7	1939	3.3	3.0	6.3	2.8	12.2
1935	2.8	2.7	5.5	2.8	11.0	1940	3.1	3.5	6.6	2.8	9.3
1936	2.6	2.7	5.3	2.9	15.1	1941	2.2	3.8	6.0	3.3	17.9
1937	3.0	2.4	5.4	2.2	8.9	1942	2.4	2.7	5.1	2.2	22.7
1938	2.2	3.2	5.4	2.4	12.7	1943 <sup>4</sup>	2.0	2.9	4.9	.....	.....
PENNSYLVANIA SEED-LEAF, TYPE 41											
1934	23.0	104.0	127.0	27.1	9.3	1939	45.0	97.5	142.5	36.5	12.9
1935	31.2	99.9	131.1	34.5	11.0	1940	50.1	106.0	156.1	41.8	13.3
1936	39.5	96.6	136.1	34.2	11.5	1941	57.7	114.3	172.0	49.1	13.2
1937	33.9	101.9	135.8	36.1	10.4	1942	41.7	122.9	164.6	55.0	13.7
1938	38.1	99.7	137.8	40.3	13.6	1943 <sup>4</sup>	39.3	109.6	148.9	.....	.....
MIAMI VALLEY, TYPES 42-44											
1934	16.3	63.4	79.7	13.9	8.6	1939	17.3	42.0	59.3	16.7	8.4
1935	17.4	65.8	83.2	23.0	7.2	1940	16.4	42.6	59.0	16.3	7.7
1936	13.2	60.2	73.4	21.7	9.5	1941	13.8	42.7	56.5	12.7	9.3
1937	15.5	51.7	67.2	19.2	8.8	1942	12.0	43.8	55.8	11.8	11.5
1938	12.6	48.0	60.6	18.6	8.8	1943 <sup>4</sup>	8.4	44.0	52.4	.....	.....
GEORGIA AND FLORIDA SUN-GROWN, TYPES 45 AND 56 <sup>10</sup>											
1934	.6	1.8	2.4	1.2	12.0	1939	1.3	2.5	3.8	1.5	13.8
1935	1.2	1.2	2.4	.2	13.5	1940	1.8	2.3	4.1	2.4	13.4
1936	.8	2.2	3.0	1.5	13.7	1941	.8	1.7	2.5	.9	14.5
1937	1.2	1.5	2.7	1.1	13.6	1942	.8	1.6	2.4	1.3	17.4
1938	1.6	1.6	3.2	.7	13.5	1943 <sup>4</sup>	.2	1.1	1.3	.....	.....
PUERTO RICAN SUN-GROWN, TYPE 46 <sup>7</sup>											
1935	26.0	50.2	76.2	25.0	15.3	1940	31.7	47.6	79.3	29.4	15.5
1936	35.0	51.2	86.2	29.7	15.0	1941	32.5	49.9	82.4	.....	.....
1937	44.1	56.5	100.6	36.4	11.8	1942	.....	48.9	.....	.....	.....
1938	13.8	64.2	78.0	30.6	16.9	1943 <sup>4</sup>	.....	36.0	.....	.....	.....
1939	28.1	47.4	75.5	27.9	13.9	.....	.....	.....	.....	.....	.....
CONNECTICUT VALLEY BROADLEAF, TYPE 51											
1934	9.0	39.8	48.8	13.3	17.0	1939	12.5	27.8	40.3	12.8	22.0
1935	10.7	35.5	46.2	12.0	18.5	1940	12.3	27.5	39.8	16.5	21.0
1936	12.8	34.2	47.0	14.1	20.5	1941	12.8	23.3	36.1	10.0	22.0
1937	13.7	32.9	46.6	11.8	15.5	1942	10.3	26.1	36.4	14.1	26.0
1938	9.2	34.8	44.0	16.2	15.0	1943 <sup>4</sup>	10.0	22.3	32.3	.....	.....

See footnotes at end of table.

TABLE 143.—Tobacco: Production, stocks, supply, disappearance, and price of types grown in continental United States and Puerto Rico, 1934-43—Continued

CONNECTICUT VALLEY HAVANA SEED, TYPE 52											
Year	Pro- duction	Stocks Oct. 1, farm- sales weight <sup>2</sup>	Total supply	Disap- pear- ance, begin- ning Oct. 1	Season aver- age farm price per pound	Year	Pro- duction	Stocks Oct. 1, farm- sales weight	Total supply	Disap- pear- ance, begin- ning Oct. 1	Season aver- age farm price per pound
	Million pounds	Million pounds	Million pounds	Million pounds	Cents		Million pounds	Million pounds	Million pounds	Million pounds	Cents
1934.....	6.0	37.8	43.8	13.0	15.6	1939.....	13.9	22.9	36.8	12.3	24.0
1935.....	6.8	30.8	37.6	11.5	17.4	1940.....	13.8	24.5	38.3	12.8	21.7
1936.....	8.4	26.1	34.5	10.8	17.9	1941.....	13.4	25.5	38.9	9.3	24.0
1937.....	10.9	23.7	34.6	8.8	16.4	1942.....	12.7	29.6	42.3	13.3	26.3
1938.....	<sup>8</sup> 8.4	25.8	34.2	11.3	15.0	1943 <sup>4</sup> .....	11.3	29.0	40.3	.....	.....
NEW YORK AND PENNSYLVANIA HAVANA SEED, TYPE 53											
1934.....	.4	3.1	3.5	1.5	8.2	1939.....	1.9	2.8	4.7	1.5	10.9
1935.....	.7	2.0	2.7	.7	10.3	1940.....	2.0	3.2	5.2	2.1	12.0
1936.....	1.1	2.0	3.1	1.0	10.6	1941.....	2.2	3.1	5.3	2.4	12.9
1937.....	1.4	2.1	3.5	1.4	10.1	1942.....	1.9	2.9	4.9	3.1	13.5
1938.....	1.6	2.1	3.7	.9	11.0	1943 <sup>4</sup> .....	1.2	1.8	3.0	.....	.....
SOUTHERN WISCONSIN, TYPE 54											
1934.....	7.2	81.3	88.5	14.9	6.0	1939.....	18.8	34.3	53.1	9.5	10.8
1935.....	8.7	73.6	82.3	20.9	6.6	1940.....	20.4	43.6	64.0	24.6	8.5
1936.....	11.0	61.4	72.4	21.7	8.0	1941.....	15.4	39.4	54.8	19.2	9.6
1937.....	14.3	50.7	65.0	19.5	10.5	1942.....	13.8	35.6	49.4	13.3	16.2
1938.....	20.1	45.5	65.6	31.3	7.0	1943 <sup>4</sup> .....	13.4	36.1	49.5	.....	.....
NORTHERN WISCONSIN, TYPE 55											
1934.....	5.3	47.7	53.0	11.5	8.4	1939.....	15.6	28.7	44.3	8.3	13.8
1935.....	7.0	41.5	48.5	15.4	7.1	1940.....	17.7	36.0	53.7	10.0	11.7
1936.....	8.3	33.1	41.4	13.5	12.0	1941.....	16.9	43.7	60.6	18.6	14.6
1937.....	11.2	27.9	39.1	9.4	12.2	1942.....	16.1	42.0	58.1	21.8	16.4
1938.....	13.8	29.7	43.5	14.8	8.2	1943 <sup>4</sup> .....	14.6	36.3	50.9	.....	.....
CONNECTICUT VALLEY SHADE-GROWN, TYPE 61											
1934.....	5.5	10.0	15.5	6.8	80.0	1939.....	8.6	7.7	16.3	6.5	66.0
1935.....	5.7	8.7	14.4	7.6	85.0	1940.....	5.5	9.8	15.3	7.4	80.0
1936.....	6.8	6.8	13.6	6.7	88.0	1941.....	6.4	7.9	14.3	6.3	113.0
1937.....	6.0	6.9	12.9	6.4	98.0	1942.....	5.6	8.0	13.6	6.0	130.0
1938.....	<sup>8</sup> 5.4	6.5	11.9	4.2	60.0	1943 <sup>4</sup> .....	6.3	7.6	13.9	.....	.....
GEORGIA AND FLORIDA SHADE-GROWN, TYPE 62 <sup>1</sup>											
1934.....	1.8	3.5	5.3	2.3	60.0	1939.....	2.8	3.1	5.9	2.8	73.0
1935.....	2.1	3.0	5.1	2.4	65.0	1940.....	4.0	3.1	7.1	3.3	70.0
1936.....	2.7	2.7	5.4	2.7	69.0	1941.....	3.7	3.8	7.5	2.8	73.0
1937.....	2.5	2.7	5.2	2.5	69.0	1942.....	3.6	4.7	8.3	3.6	97.0
1938.....	3.6	2.7	6.3	3.2	71.5	1943 <sup>4</sup> .....	3.5	4.7	8.2	.....	.....

<sup>1</sup> Stocks as of July 1 and disappearance beginning July 1.

<sup>2</sup> Stocks shown represent those held by dealers and manufacturers who are required by law to file quarterly reports. Farm-sales weight is calculated by converting stemmed to unstemmed and storage weight to farm-sales weight, by allowing for normal losses of dirt, sand, moisture, and stem in handling and preparing tobacco.

<sup>3</sup> Owing to a change in the method of reporting Commodity Credit Corporation holdings, the 1942-43 season disappearance figure does not agree mathematically with the difference between the supply as of July 1, 1942, and stocks as of July 1, 1943.

<sup>4</sup> Preliminary.

<sup>5</sup> Stocks as of Jan. 1 of year following production, and disappearance beginning Jan. 1 of year following production.

<sup>6</sup> Production of type 45 was discontinued in 1940, although some of the tobacco previously grown still exists in manufacturers' stocks. A new binder type (No. 56) is being produced in the same area. Manufacturers' and dealers' stocks still show all tobacco from this district as type 45; years 1936 through 1942 show combined data for types 45 and 56.

<sup>7</sup> Production data are for the harvesting year beginning July; and stocks are as of Jan. 1 in the harvesting year. Stocks include those held by dealers and manufacturers in the United States and on the island of Puerto Rico. Stocks on the island were not reported prior to Jan. 1, 1936.

<sup>8</sup> Including loss after harvest as a result of hurricane and flood estimated as follows: Broadleaf (type 51) 3,820,000 pounds; Havana Seed (type 52) 1,547,000 pounds; and Shade (type 61) 538,000 pounds.

Bureau of Agricultural Economics. Production, stocks, and price compiled from reports of the Office of Distribution, except production and price of Puerto Rican tobacco, which were compiled respectively from annual reports of the Governor of Puerto Rico and from Bulletin 60 of the Puerto Rican Agricultural Experiment Station, June 1941.

TABLE 144.—*Tobacco: Stocks owned by dealers and manufacturers in the United States, 1939-43*<sup>1</sup>

Type and year	Jan. 1	Apr. 1	July 1	Oct. 1	Type and year	Jan. 1	Apr. 1	July 1	Oct. 1
Flue-cured, types 11, 12, 13, and 14:	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	Ohio cigar leaf (Miami Valley), types 42, 43, and 44:	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.
1939.....	1068931	909,718	799,552	1008192	1939.....	35,685	42,566	41,282	36,503
1940.....	1437392	1322301	1198149	1382178	1940.....	31,527	41,584	39,815	37,272
1941.....	1625464	1500957	1358562	1512677	1941.....	32,605	37,751	39,081	37,310
1942.....	1555061	1419090	1241022	1462619	1942.....	33,548	42,736	42,474	37,941
1943.....	1602821	1380876	1172917	1266930	1943.....	33,979	45,095	42,877	38,296
Virginia fire-cured, type 21:					Puerto Rican cigar leaf, type 46: <sup>2</sup>				
1939.....	25,137	27,711	23,711	19,709	1939.....	46,103	43,128	48,695	41,556
1940.....	22,045	31,175	28,263	25,827	1940.....	32,890	41,527	42,645	38,591
1941.....	28,330	35,478	32,360	30,494	1941.....	33,018	39,595	52,181	44,668
1942.....	29,513	35,452	32,324	29,809	1942.....	34,459	47,451	54,133	46,760
1943.....	29,808	36,328	30,350	26,840	1943.....	34,997	31,472	34,140	28,442
Kentucky and Tennessee fire-cured, type 22 (eastern district):					Connecticut Broad-leaf, type 51:				
1939.....	91,816	104,010	93,154	80,816	1939.....	29,703	31,721	29,015	25,709
1940.....	69,495	107,120	85,496	79,071	1940.....	24,219	30,108	28,213	25,482
1941.....	69,062	113,152	113,076	100,202	1941.....	24,280	28,047	26,552	21,540
1942.....	91,239	115,976	111,252	103,318	1942.....	22,784	28,974	28,263	24,226
1943.....	95,526	118,718	113,260	105,138	1943.....	19,754	25,326	23,655	20,646
Kentucky and Tennessee fire-cured, type 23 (western district):					Connecticut Havana seed, type 52:				
1939.....	26,400	34,525	30,136	26,634	1939.....	24,711	25,840	23,534	21,158
1940.....	23,710	36,960	30,746	26,801	1940.....	24,000	27,953	24,562	22,769
1941.....	24,370	45,577	43,388	41,052	1941.....	22,725	25,415	25,217	23,747
1942.....	39,313	46,728	45,808	39,641	1942.....	29,060	33,850	31,130	27,453
1943.....	36,687	45,926	40,685	36,751	1943.....	28,920	33,265	30,013	26,956
Henderson fire-cured (stemming), type 24:					New York and Pennsylvania Havana seed, type 53:				
1939.....	848	1,703	916	643	1939.....	1,673	2,615	2,642	2,464
1940.....	608	1,013	569	524	1940.....	2,639	3,581	3,498	2,849
1941.....	498	656	519	516	1941.....	2,577	3,367	3,059	2,767
1942.....	503	438	267	269	1942.....	2,434	3,514	3,173	2,581
1943.....	198	207	150	146	1943.....	2,300	2,528	2,143	1,528
Burley, type 31:					Wisconsin cigar leaf, types 54 and 55:				
1939.....	644,473	742,767	669,134	593,518	1939.....	64,285	69,907	65,087	57,256
1940.....	678,041	813,520	735,541	663,929	1940.....	54,108	77,521	76,182	72,695
1941.....	738,683	858,305	780,531	696,545	1941.....	67,445	85,728	84,739	76,830
1942.....	805,785	834,757	748,122	652,134	1942.....	70,107	89,601	81,172	71,178
1943.....	722,273	774,962	685,260	590,200	1943.....	64,206	83,302	75,594	66,401
Southern Maryland, type 32:					Georgia and Florida sun-grown, types 56 and 45:				
1939.....	36,483	28,684	29,855	40,053	1939.....	2,427	2,194	1,770	3,062
1940.....	35,041	29,063	32,775	45,283	1940.....	2,744	2,305	1,625	2,656
1941.....	40,475	34,427	35,758	46,870	1941.....	2,132	1,388	1,364	2,288
1942.....	40,013	33,611	36,025	50,374	1942.....	2,044	2,074	1,174	1,281
1943.....	42,228	34,857	39,426	43,825	1943.....	999	870	915	868
One Sucker, type 35:					Connecticut shade-grown, type 61:				
1939.....	28,220	34,222	30,168	25,925	1939.....	8,618	6,638	6,057	6,733
1940.....	27,111	35,975	31,939	28,784	1940.....	11,952	10,358	9,218	8,597
1941.....	29,978	41,147	35,459	32,376	1941.....	10,761	9,147	7,812	6,897
1942.....	35,709	39,500	35,356	28,666	1942.....	10,593	8,200	7,468	7,003
1943.....	32,958	37,369	35,242	31,184	1943.....	9,828	7,809	7,255	6,647
Green River, type 36:					Georgia and Florida shade-grown, type 62:				
1939.....	20,972	25,538	23,139	21,042	1939.....	4,531	3,748	2,683	4,912
1940.....	23,099	30,998	28,257	26,099	1940.....	3,986	3,216	2,636	5,874
1941.....	29,472	35,107	33,153	30,611	1941.....	4,595	3,295	3,275	6,219
1942.....	32,382	37,594	30,994	25,913	1942.....	4,782	4,289	4,014	4,792
1943.....	25,918	29,296	26,063	24,432	1943.....	5,307	5,010	4,026	7,217
Virginia sun-cured, type 37:					Miscellaneous domestic, <sup>3</sup>				
1939.....	2,668	3,484	2,916	2,348	1939.....	2,044	2,137	2,080	2,257
1940.....	2,373	3,940	3,493	3,025	1940.....	2,370	2,098	2,426	2,361
1941.....	2,936	4,435	3,815	3,238	1941.....	2,761	2,718	2,786	2,757
1942.....	2,967	3,804	2,995	2,326	1942.....	2,795	2,979	2,793	2,488
1943.....	2,235	4,317	2,945	2,462	1943.....	2,500	2,458	2,226	1,792
Pennsylvania seed-leaf, type 41:									
1939.....	75,490	100,638	93,343	85,974					
1940.....	73,398	107,788	102,160	94,044					
1941.....	79,260	113,847	112,012	101,510					
1942.....	85,416	123,231	120,717	109,207					
1943.....	92,717	110,810	108,425	96,664					

<sup>1</sup> Storage-order basis, including some tobacco which has been stemmed. For data on stocks converted to a farm-sales-weight basis, see Annual Reports on Tobacco Statistics.

<sup>2</sup> Stocks on the island of Puerto Rico are included.

<sup>3</sup> Includes Eastern Ohio, Perique, and other domestic tobaccos not classified.

Office of Distribution.

TABLE 145.—*Tobacco: Leaf used in the manufacture of cigars, cigarettes, and tobacco and snuff, United States, 1933-42*<sup>1</sup>

Year	In cigars		In cigarettes		In tobacco and snuff	Total
	Large	Small	Large	Small		
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1933.....	103,954	745	17	326,076	279,876	710,668
1934.....	110,203	920	882	374,501	289,024	775,530
1935.....	113,066	676	14	399,444	262,732	775,932
1936.....	125,875	703	12	453,315	267,462	847,367
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

<sup>1</sup> 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.

Office of Distribution. Compiled from annual reports of the Commissioner of Internal Revenue, Treasury Department.

TABLE 146.—*Tobacco products: Cigars, cigarettes, chewing, smoking, and snuff, manufactured in the United States, 1933-42*

Year	Cigars <sup>1</sup>		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
1933.....	4,300,045	209,515	2,846	114,874,217	61,362	5,042	3,120	44,725	191,766	36,098	342,113
1934.....	4,525,780	221,977	88,202	129,976,334	62,760	5,080	2,970	44,786	193,076	36,894	345,566
1935.....	4,685,370	177,822	2,504	139,956,180	60,589	5,604	4,683	44,007	191,750	36,095	342,728
1936.....	5,172,279	180,006	2,458	158,893,958	59,165	6,372	5,068	45,342	194,007	38,022	347,976
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

<sup>1</sup> Cigars produced in and removed for domestic consumption from bonded manufacturing warehouses are not included.

Office of Distribution. Compiled from annual reports of the Commissioner of Internal Revenue, Treasury Department.

TABLE 147.—*Tobacco products: Average wholesale price, 1934-43*<sup>1</sup>

Year	Ciga- rettes, per 1,000 <sup>2</sup>	Cigars, per 1,000 <sup>3</sup>	Plug tobac- co, per pound <sup>4</sup>	Smok- ing tobac- co, per gross <sup>5</sup>	Snuff, per ½ gross <sup>6</sup>	Year	Ciga- rettes, per 1,000 <sup>2</sup>	Cigars, per 1,000 <sup>3</sup>	Plug tobac- co, per pound <sup>4</sup>	Smok- ing tobac- co, per gross <sup>5</sup>	Snuff, per ½ gross <sup>6</sup>
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>		<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1934.....	5.370	46.875	.642	5.120	5.292	1939.....	5.513	46.056	.642	5.120	4.502
1935.....	5.380	46.199	.642	5.120	5.292	1940.....	5.638	46.056	.642	5.120	4.502
1936.....	5.380	45.996	.642	5.120	5.292	1941.....	5.760	46.056	.642	5.120	4.589
1937.....	5.507	46.044	.642	5.120	4.887	1942.....	5.802	(?)	.642	5.120	4.768
1938.....	5.513	46.056	.642	5.120	4.502	1943.....	6.006	(?)	.642	5.120	4.768

<sup>1</sup> Simple average of weekly prices; usually the Tuesday quotation. All prices include the internal-revenue tax

<sup>2</sup> Composite price of 3 price series, per 1,000 f. o. b. destination.

<sup>3</sup> Composite price of 12 price series, per 1,000 f. o. b. destination, representing an average of cigars selling for 10 cents or less.

<sup>4</sup> Per pound, New York.

<sup>5</sup> 1-ounce bags, per gross, New York. Granulated.

<sup>6</sup> Dry, sweet, per ½ gross of 1½-ounce average containers, list price, destination.

<sup>7</sup> No average price quoted; insufficient data.

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



# STATISTICS OF OILSEEDS, FATS, AND OILS

(EXCEPT BUTTER AND LARD)

TABLE 148.—*Cottonseed: Production, farm disposition, season average price per ton received by farmers, and value, United States, 1929-43*

Year	Pro- duction <sup>1</sup>	Left on farms	Sold to oil mills <sup>2</sup>	Exchanged for meal	Price <sup>3</sup>	Farm value
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	Dollars	1,000 dollars
1929	6,406	1,384	5,022	330	30.93	198,164
1930	6,028	1,333	4,695	417	22.07	133,054
1931	7,310	1,690	5,620	825	8.98	65,678
1932	5,815	1,272	4,543	545	10.35	60,202
1933	5,511	1,352	4,159	363	12.91	71,166
1934	4,256	838	3,418	207	33.03	140,574
1935	4,634	884	3,750	300	30.54	141,527
1936	5,472	953	4,519	304	33.30	182,230
1937	7,844	1,223	6,621	658	19.50	152,974
1938	4,950	690	4,260	445	21.79	107,874
1939	4,869	799	4,070	433	21.14	102,933
1940	5,286	796	4,490	492	21.72	114,817
1941	4,553	593	3,960	212	47.65	216,961
1942	5,202	686	4,516	365	45.60	237,221
1943 <sup>4</sup>	4,688	642	4,046	437	52.06	244,052

<sup>1</sup> Ratio of cottonseed to lint revised on basis of ginning records of pounds of cotton needed to produce a 500-pound gross-weight bale, adjusted for trash on basis of November 1943 special survey.

<sup>2</sup> Includes quantity exchanged for meal.

<sup>3</sup> State averages weighted by production to obtain United States average, rather than by sales.

<sup>4</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 149.—*Cottonseed: Production and season average price per ton received by farmers, by States, average 1932-41, annual 1941-43*

State	Production <sup>1</sup>				Price <sup>3</sup> for crop of —			
	Average 1932-41	1941	1942	1943 <sup>2</sup>	Average 1932-41	1941	1942	1943 <sup>2</sup>
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	Dollars	Dollars	Dollars	Dollars
Missouri	154	206	179	130	23.71	44.75	44.70	50.30
Virginia	12	11	14	10	26.29	48.21	45.42	50.10
North Carolina	256	228	294	248	26.19	48.96	45.38	50.00
South Carolina	318	170	279	293	26.12	53.03	45.63	52.30
Georgia	423	257	347	348	25.27	47.93	45.54	51.80
Florida	12	8	7	7	22.23	39.95	40.16	48.10
Tennessee	200	231	240	190	25.93	46.98	46.13	51.90
Alabama	410	306	348	367	24.82	47.19	45.13	51.60
Mississippi	702	634	805	792	26.73	49.86	48.25	53.70
Arkansas	558	621	605	459	25.38	47.69	46.42	52.10
Louisiana	270	135	243	299	24.47	47.54	44.44	51.60
Oklahoma	290	310	289	164	23.39	42.74	43.42	49.90
Texas	1,428	1,133	1,238	1,131	24.67	47.20	44.02	51.90
New Mexico	42	43	45	46	25.85	49.66	48.10	54.00
Arizona	78	82	94	64	24.16	44.41	46.30	52.80
California	157	168	167	134	26.38	50.64	47.81	54.00
All other	8	10	8	6	25.02	44.94	46.54	49.50
United States	5,319	4,553	5,202	4,688	25.19	47.65	45.60	52.06

<sup>1</sup> Ratio of cottonseed to lint revised on basis of ginning records of pounds of cotton needed to produce a 500-pound gross-weight bale, adjusted for trash on basis of November 1943 special survey.

<sup>2</sup> Preliminary.

<sup>3</sup> Prices are State averages weighted by production, rather than by sales, to obtain United States average.

Bureau of Agricultural Economics

TABLE 150.—Cottonseed: *Crushings and production of cottonseed products, 1934-48*

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
	<i>1,000 tons</i>	<i>Million pounds</i>	<i>1,000 tons</i>	<i>1,000 running bales</i>	<i>1,000 tons</i>		<i>1,000 tons</i>	<i>Million pounds</i>	<i>1,000 tons</i>	<i>1,000 running bales</i>	<i>1,000 tons</i>
1934.....	3,550	1,109	1,614	805	913	1939.....	4,151	1,325	1,882	1,072	1,055
1935.....	3,818	1,164	1,739	876	988	1940.....	4,398	1,425	1,954	1,208	1,107
1936.....	4,498	1,364	2,031	1,127	1,144	1941.....	4,008	1,250	1,753	1,184	992
1937.....	6,326	1,961	2,830	1,471	1,626	1942.....	4,498	1,401	1,995	1,355	1,085
1938.....	4,471	1,409	2,023	1,113	1,161	1943.....	3,954	1,236	1,834	1,183	926

<sup>1</sup> Preliminary.

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

TABLE 151.—Cottonseed oil, meal, and hulls: *Average price at specified markets, 1934-43*

Year beginning August	Oil, per pound		Meal, per ton <sup>3</sup>	Hulls, per ton <sup>4</sup>	Year beginning August	Oil, per pound		Meal, per ton <sup>3</sup>	Hulls, per ton <sup>4</sup>
	Crude <sup>1</sup>	Re-fined <sup>2</sup>				Crude <sup>1</sup>	Re-fined <sup>2</sup>		
	<i>Cents</i>	<i>Cents</i>	<i>Dollars</i>	<i>Dollars</i>		<i>Cents</i>	<i>Cents</i>	<i>Dollars</i>	<i>Dollars</i>
1934.....	8.48	9.60	32.30	12.24	1939.....	5.64	6.54	27.60	11.31
1935.....	8.63	9.82	22.40	10.04	1940.....	6.54	7.52	26.66	11.00
1936.....	9.15	10.42	34.35	11.43	1941.....	12.27	13.45	36.61	9.93
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

<sup>1</sup> In tanks, f.o.b. southeastern mills.<sup>2</sup> Prime summer yellow, bleachable, tank-car deliveries, New York.<sup>3</sup> On basis of 41 percent protein, bagged, carlots, Memphis.<sup>4</sup> Loose carlots, Atlanta.

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

TABLE 152.—*Flaxseed: Acreage, production, value, foreign trade, and net supply, United States, 1929-43*

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 <sup>1</sup>	Foreign trade, including linseed oil in terms of seed, year beginning July <sup>2</sup>			Net supply
								Exports, domestic and foreign	Imports	Net imports <sup>3</sup>	
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Dollars</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1929		<i>2,966</i>	<i>6.1</i>	<i>15,046</i>							
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	18,479	18,441	25,345
1934		<i>998</i>	<i>6.6</i>	<i>6,598</i>							
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		<i>2,081</i>	<i>9.0</i>	<i>18,829</i>							
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	30,888	1.42	43,749	1.65	276	11,202	10,926	41,814
1941	3,470	3,275	9.9	32,285	<sup>5</sup> 1.79	57,735	2.11	2,213	23,235	21,022	53,307
1942	4,715	4,424	9.3	41,053	<sup>5</sup> 2.36	96,731	2.58	4,401	9,275	4,874	45,927
1943 <sup>6</sup>	6,320	5,867	8.9	52,008	<sup>5</sup> 2.82	146,783	3.05				

<sup>1</sup> Averages of daily prices weighted by carlot sales, compiled from Minneapolis Daily Market Record.  
<sup>2</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, January and June 1929 to date, and official records tabulated by the U. S. 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 reexports of seed or oil reported since December 1922. 1 bushel of flaxseed weighs 56 pounds; 1 bushel of seed yields approximately 2½ gallons of oil, and 1 gallon of oil weighs 7½ pounds.  
<sup>3</sup> Total imports minus total exports (domestic plus foreign). Beginning 1933 imports for consumption minus domestic exports. <sup>4</sup> Beginning 1933 figures are imports for consumption.  
<sup>5</sup> Includes an allowance for unredeemed loans at average loan value. <sup>6</sup> Preliminary.  
 Bureau of Agricultural Economics. Italic figures are census returns.

TABLE 153.—*Flaxseed: Acreage, production, and season average price per bushel received by farmers, by States, average 1932-41, annual 1942 and 1943*

State	Acreage planted			Acreage harvested			Production <sup>2</sup>			Price <sup>3</sup> for crop of—		
	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Illinois		12	9		12	9		156	108		2.33	2.81
Michigan	9	6	5	8	6	4	74	48	30	1.57	2.33	2.73
Wisconsin	7	10	13	7	9	12	73	108	132	1.53	2.34	2.67
Minnesota	906	1,674	1,758	853	1,595	1,627	7,681	15,950	15,456	1.58	2.40	2.83
Iowa	76	262	354	72	256	348	850	3,200	3,828	1.52	2.29	2.81
Missouri	4	20	20	4	20	19	21	150	95	1.42	2.22	2.69
North Dakota	798	1,426	2,168	498	1,312	2,007	2,458	9,184	15,052	1.52	2.27	2.77
South Dakota	174	382	630	123	352	556	834	3,520	4,726	1.53	2.32	2.79
Nebraska	2	8	12	2	7	10	13	70	80	<sup>4</sup> 1.40	2.24	2.60
Kansas	80	280	311	74	255	293	526	1,785	2,051	1.43	2.18	2.66
Oklahoma	48	32	60	48	26	54	456	169	351	<sup>4</sup> 1.56	2.06	2.55
Texas		20	38		18	34		207	272		2.00	2.61
Montana	116	351	597	76	330	568	351	2,475	4,544	1.44	2.15	2.66
Idaho	4	2	2	<sup>4</sup> 2	2	2	<sup>4</sup> 38	14	20	<sup>4</sup> 1.65	2.23	2.70
Wyoming		1	4		1	3		5	14		2.23	2.70
Arizona		18	23		17	22		425	484		2.68	3.20
Washington	4	2	1	<sup>4</sup> 2	2	1	<sup>4</sup> 40	25	12	<sup>4</sup> 1.72	2.16	2.93
Oregon	4	2	5	<sup>4</sup> 3	2	5	<sup>4</sup> 31	27	65	<sup>4</sup> 1.76	2.47	2.95
California	482	207	310	476	202	293	<sup>4</sup> 1,319	3,535	4,688	<sup>4</sup> 1.81	2.72	3.24
United States	2,269	4,715	6,320	1,804	4,424	5,867	14,226	41,053	52,008	1.57	2.36	2.82

<sup>1</sup> Preliminary.  
<sup>2</sup> Estimates do not include flaxseed harvested from flax grown for fiber in Oregon—180,000 bushels in 1942 and 140,000 bushels in 1943.  
<sup>3</sup> For certain years, prices include an allowance for unredeemed loans at average loan value.  
<sup>4</sup> Short-time average.  
 Bureau of Agricultural Economics.

TABLE 154.—Flaxseed: Acreage, yield per acre, and production in specified areas, year of harvest, averages 1930-34 and 1935-39, annual 1940-43<sup>1</sup>

Continent and country	Acreage						Yield per acre			Production						
	Average		1940	1941	1942 <sup>2</sup>	1943 <sup>2</sup>	Average			Average		1940	1941	1942 <sup>2</sup>	1943 <sup>2</sup>	
	1930-34	1935-39					1930-34	1935-39	1940	1930-34	1935-39					
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	
North America:																
United States.....	2,108	1,451	3,182	3,275	4,424	5,867	5.5	7.6	9.7	11,512	10,991	30,888	32,285	41,053	52,008	
Canada.....	432	307	382	996	1,492	2,948	5.5	4.9	8.0	2,359	1,508	3,049	5,788	14,992	17,911	
Mexico.....	9	16	29	60	103	105	9.0	6.9	4.2	81	111	123	313	1,163	1,145	
Estimated total.....	2,500	1,800	3,600	4,300						14,000	12,600	34,000	38,400			
South America:																
Argentina.....	6,677	6,077	5,367	5,738	5,612	4,986	11.1	9.8	12.6	74,346	59,571	67,713	62,989	53,067	61,926	
Uruguay.....	392	407	423	210	337	345	9.0	9.6	5.1	3,530	3,894	2,171	1,847	1,808	3,897	
Estimated total.....	7,100	6,500	5,900	6,000						78,400	63,900	70,600	65,500			
Europe:																
Poland <sup>4</sup> .....	253	<sup>5</sup> 340					7.8	8.3		1,974	<sup>5</sup> 2,817					
Lithuania <sup>4</sup> .....	148	205	<sup>6</sup> 232				6.8	6.7	5.6	1,009	1,358	<sup>7</sup> 1,295				
Latvia <sup>4</sup> .....	105	164					5.1	4.9		533	801					
Rumania <sup>4</sup> .....	55	54	<sup>8</sup> 35				7.5	6.3		415	339					
Estonia <sup>4</sup> .....	51	66					5.6	5.5		288	366					
France <sup>4</sup> .....	44	92	67				8.2	5.0		363	<sup>5</sup> 462					
Belgium <sup>4</sup> .....	35	75	114	44			8.4	8.9		294	664					
Hungary.....	<sup>4</sup> 31	19	720				8.1	14.9	13.2	252	283	<sup>7</sup> 264				
Yugoslavia <sup>4</sup> .....	29	33					1.3	1.6		37	52					
Czechoslovakia <sup>4</sup> .....	22	<sup>5</sup> 40	<sup>0</sup> 7				5.8	7.2		128	<sup>5</sup> 289	<sup>9</sup> 43				
Germany <sup>4</sup> .....	18	<sup>5</sup> 105					10.4	10.7		<sup>5</sup> 187	<sup>5</sup> 1,123					
Netherlands <sup>4</sup> .....	17	42					10.3	13.0		175	546					
Italy.....	14	16	37	72	65		9.9	12.6	16.3	139	202	602	882	567		
Austria.....	4	<sup>5</sup> 5					6.0	5.8		24	<sup>5</sup> 29					
Bulgaria <sup>4</sup> .....	1	8	12	17			10.0	6.5		10	52					
Estimated total.....	800	1,300	1,200	1,200						5,900	9,400	8,100	7,800			
Soviet Union <sup>4</sup> .....	6,726	<sup>5</sup> 5,055					4.4	5.8		29,865	<sup>5</sup> 29,526					
Asia:																
India <sup>10 11</sup> .....	3,296	3,885	3,939	3,858	3,348	3,406	5.2	4.7	5.0	17,064	18,096	19,760	18,520	14,440	16,400	
Turkey <sup>4</sup> .....	32	48	89				5.5	7.3	7.8	176	349	690	689	394	709	
Japan <sup>4</sup> .....	27	<sup>5</sup> 45					4.9	4.2		131	<sup>5</sup> 189					
Cyprus <sup>4</sup> .....	2	2					9.0	15.5		18	31					
Estimated total, excluding China.....	3,400	4,000	4,200	4,100						18,900	19,900	22,300	21,100			

<b>Other countries:</b>															
Morocco.....	52	51	121	106	128	128	8.5	7.1	5.0	440	362	605	1,002	1,192	984
Tunisia.....	4	<sup>5</sup> 1					7.5	5.0		30	<sup>5</sup> 5				
Eritrea.....	<sup>5</sup> 4	<sup>5</sup> 4					9.0	7.2		<sup>5</sup> 36	<sup>5</sup> 29				
Egypt <sup>4</sup> .....	3	7	10	33	54	30	14.7	12.4	11.7	44	87	117	375	543	315
New Zealand.....	4	1	1	1	( <sup>12</sup> )		13.2	17.0		53	17				
Estimated world total, excluding China <sup>13</sup> .....	20,700	18,700	20,900	19,800						147,700	135,800	165,300	154,200		

<sup>1</sup> Harvests of the Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, the crop harvested in the Northern Hemisphere countries in 1943 is combined with the Southern Hemisphere harvest which began late in 1943 and ended early in 1944.

<sup>2</sup> Preliminary.

<sup>3</sup> Revised.

<sup>4</sup> Acreage includes area for fiber.

<sup>5</sup> Average of less than 5 years.

<sup>6</sup> Includes hemp acreage.

<sup>7</sup> Figures not comparable because of territorial changes.

<sup>8</sup> Excludes Bessarabia and northern Bukovina.

<sup>9</sup> Slovakia only.

<sup>10</sup> Sown area.

<sup>11</sup> Officially reported production plus Indian official estimates for unreported tracts except in 1942 and 1943, when no estimates for unreported tracts were available.

<sup>12</sup> Less than 500 acres.

<sup>13</sup> Includes arbitrary estimates for a few minor producing countries and estimates for some years for which data are unavailable.

Office of Foreign Agricultural Relations. Compiled from official sources, publications of the International Institute of Agriculture, and some trade estimates for later years.

TABLE 155.—Flax fiber: Acreage, yield per acre, and production in specified countries, year of harvest, averages 1930-34 and 1935-39, annual 1940-43<sup>1</sup>

Country	Acreage <sup>2</sup>						Yield per acre		Production <sup>2</sup>					
	Average		1940	1941	1942 <sup>3</sup>	1943 <sup>3</sup>	Average		Average		1940	1941	1942 <sup>3</sup>	1943 <sup>3</sup>
	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	1,000 acres	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
United States.....		<sup>4</sup> 3	<sup>8</sup>	<sup>12</sup>	<sup>19</sup>	<sup>13</sup>		<sup>4 5</sup> 2,839		<sup>5</sup> 8,800	<sup>5</sup> 17,206	<sup>5</sup> 47,578	<sup>5</sup> 78,098	<sup>5</sup> 52,000
Canada.....	5	8	20	44	47	35	<sup>4</sup> 17	187	<sup>4</sup> 90	1,751	5,038	10,664	9,312	<sup>5</sup> 9,520
United Kingdom:														
Great Britain.....	1	6	19	38	46	51		<sup>4</sup> 1,543		<sup>4</sup> 9,260	<sup>5</sup> 81,850	<sup>5</sup> 151,563	<sup>5</sup> 178,895	<sup>5</sup> 197,732
Northern Ireland.....	14	23	46	90	73	93		456	6,155	<sup>4</sup> 11,298	<sup>5</sup> 166,643	<sup>5</sup> 262,080	<sup>5</sup> 277,695	<sup>5</sup> 359,804
Eire.....	2	4	10	16	19	25		423	687	1,929	4,487	6,032	6,160	7,840
Finland <sup>6</sup> .....	10	9	<sup>7</sup> 5					323	289	3,236	2,606	<sup>7</sup> 1,102		
Estonia <sup>8</sup> .....	51	66		<sup>57</sup>	<sup>74</sup>	<sup>62</sup>		279	286	14,469	19,041	17,416		
Latvia <sup>8</sup> .....	105	164		138	188			291	293	30,974	48,016			
Lithuania <sup>8</sup> .....	148	204	<sup>7</sup> 233	<sup>7</sup> 156	<sup>7</sup> 131	<sup>7</sup> 158		313	320	46,495	64,997	<sup>7</sup> 63,713		
Denmark.....			<sup>5</sup>	<sup>14</sup>	<sup>16</sup>	<sup>16</sup>								
Netherlands <sup>8</sup> .....	17	42	48	49	56	37		682	804	11,336	33,466			
Belgium <sup>8</sup> .....	35	75	114	44	25	35		676	821	21,922	63,184		26,500	
Poland <sup>8</sup> .....	253	<sup>4</sup> 340						279	253	71,194	<sup>4</sup> 85,263			
Germany <sup>8</sup> .....	18	<sup>4</sup> 105	<sup>7</sup> 259	<sup>7</sup> 239	<sup>7</sup> 297	<sup>7</sup> 247		609	562	<sup>4</sup> 9,354	<sup>4</sup> 58,808	<sup>7</sup> 134,400	<sup>7</sup> 135,000	
Austria.....	6	<sup>4</sup> 6	<sup>(9)</sup>	<sup>(9)</sup>	<sup>(9)</sup>	<sup>(9)</sup>		271	429	1,708	<sup>4</sup> 1,543	<sup>(9)</sup>	<sup>(9)</sup>	<sup>(9)</sup>
Czechoslovakia <sup>8</sup> .....	22	<sup>4</sup> 40	<sup>10</sup> 7		<sup>10</sup> 9	<sup>10</sup> 6 7		433	<sup>4</sup> 490	9,541	<sup>4</sup> 20,067	<sup>10</sup> 3,748	<sup>10</sup> 7,064	
Hungary <sup>8</sup> .....	31	28	<sup>7</sup> 32		<sup>7</sup> 25	<sup>7</sup> 25		322	272	9,488	7,363	<sup>7</sup> 6,393		
Rumania <sup>8</sup> .....	55	54	<sup>7</sup> 35	<sup>94</sup>	<sup>104</sup>	<sup>95</sup>		232	358	12,915	18,519	<sup>7</sup> 10,141	24,251	24,000
Bulgaria <sup>8</sup> .....	1	8	12	17				230	99	336	749	1,102		
Yugoslavia <sup>8</sup> .....	29	33						796	773	22,604	25,617			
France <sup>8</sup> .....	44	92	67	57				560	528	24,652	47,266	30,423	36,596	
Italy.....	10	15	24	19				483	487	4,693	7,388	15,212	14,550	15,873
Cyprus <sup>8</sup> .....	2	2						174	75	330	176			<sup>5</sup> 838
Soviet Union <sup>11</sup> .....	5,513	4,973	4,460	4,700	2,399	2,580		202	257	1,134,134	1,269,938	1,410,944		
Japan <sup>8</sup> .....	27	<sup>4</sup> 45						267	262	7,385	<sup>4</sup> 12,125			
Egypt <sup>8</sup> .....	3	7	10	33	54	30		637	712	2,082	5,335	8,377	11,684	18,078
Australia.....		<sup>4</sup> 1	20	56	57	56			<sup>4</sup> 108		<sup>4</sup> 175	1,740	8,572	5,033
New Zealand.....			1	13	20	21						797	£1,200	2,289
Peru.....												505	5,972	7,907
Argentina.....		<sup>(4)</sup> <sup>(12)</sup>	3	37	39	28						249	948	3,622
Estimated world total, excluding China <sup>13</sup> .....										1,448,000	1,818,000	1,900,000		

<sup>1</sup> Harvests of the Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, the crop harvested in the Northern Hemisphere countries in 1943 is combined with the Southern Hemisphere harvest which began late in 1943 and ended early in 1944.

<sup>2</sup> Data for 1940-43 subject to revision, especially throughout European and Asiatic areas.

<sup>3</sup> Preliminary.

<sup>4</sup> Average of less than 5 years.

<sup>5</sup> Expressed in terms of unthreshed straw.

<sup>6</sup> Includes hemp.

<sup>7</sup> Figures not comparable due to boundary changes.

<sup>8</sup> Acreage includes area for seed.

<sup>9</sup> Included with Germany.

<sup>10</sup> Slovakia only.

<sup>11</sup> Cultivation of Dolgunetz only, as it is the principal fiber variety.

<sup>12</sup> Less than 500 acres.

<sup>13</sup> The estimated world totals exclude China but include arbitrary estimates for a few minor producing countries and in some years for other countries for which data are unavailable.

Office of Foreign Agricultural Relations. Compiled from official sources, publications of the International Institute of Agriculture, and some unofficial estimates in later years.

TABLE 156.—*Fiber flax: Acreage, production, season average price per ton received by growers, and value, Oregon, 1936-43*

Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1936.....	2,540	2.02	5,120	25.00	128	1940.....	7,300	1.18	8,615	50.65	436
1937.....	2,750	1.57	4,324	27.00	117	1941.....	11,000	2.17	23,825	58.00	1,382
1938.....	3,880	.68	2,622	20.00	52	1942.....	18,000	2.05	37,000	55.00	2,035
1939.....	3,900	1.44	5,600	35.70	200	1943 <sup>1</sup> .....	12,000	1.67	20,000	52.50	1,050

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 157.—*Flaxseed: Production and farm disposition, by States, crops of 1942 and 1943*

State	Crop of 1942 (revised)				Crop of 1943 <sup>2</sup>			
	Production	Used for seed		Sold	Production	Used for seed		Sold
		Total	Home-grown <sup>1</sup>			Total	Home-grown <sup>1</sup>	
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
Illinois.....	156	7	4	152	108	2	2	106
Michigan.....	48	4	3	45	30	5	3	27
Wisconsin.....	108	10	6	102	132	9	6	126
Minnesota.....	15,950	1,231	788	15,162	15,456	862	638	14,818
Iowa.....	3,200	283	161	3,039	3,828	119	104	3,724
Missouri.....	150	16	5	145	95	9	4	91
North Dakota.....	9,184	1,192	584	8,600	15,052	823	543	14,509
South Dakota.....	3,520	346	176	3,344	4,726	243	151	4,575
Nebraska.....	70	7	1	69	80	4	1	79
Kansas.....	1,785	218	92	1,693	2,051	200	92	1,959
Oklahoma.....	169	48	11	158	351	48	22	329
Texas.....	207	28	7	200	272	26	11	261
Montana.....	2,475	239	50	2,425	4,544	167	50	4,494
Idaho.....	14	2	1	13	20	1	.....	20
Wyoming.....	5	2	1	4	14	1	.....	14
Arizona.....	425	21	1	424	484	19	3	481
Washington.....	25	1	.....	25	12	1	.....	12
Oregon.....	27	4	1	26	65	1	.....	65
California.....	3,535	232	58	3,477	4,688	128	54	4,634
United States.....	41,053	3,891	1,950	39,103	52,008	2,668	1,684	50,324

<sup>1</sup> Relates to quantities used by producers on their own farms. Additional quantities of purchased flaxseed are so utilized.<sup>2</sup> Preliminary.

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

TABLE 158.—*Flaxseed: Receipts graded by licensed inspectors, by grades, 1934-42*

Year beginning August	No. 1	No. 2	Sample grade	Total	Year beginning August	No. 1	No. 2	Sample grade	Total
	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>		<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>
1934.....	4,674	105	179	4,958	1939.....	13,206	177	96	13,479
1935.....	12,362	194	114	12,670	1940.....	16,756	1,790	1,855	20,401
1936.....	3,964	959	281	5,204	1941.....	16,436	2,434	1,526	20,396
1937.....	6,130	213	106	6,449	1942.....	20,939	2,985	1,691	25,615
1938.....	6,333	66	90	6,489					

Office of Distribution.



TABLE 159.—*Flaxseed: Supply and distribution, United States, 1929-44*

Year beginning July	Supply				Distribution				
	Carry-over, July 1	Production	Net imports	Total supply	Farm disposition			Crushings	Total disappearance <sup>3</sup>
					Used for seed		Sold		
					Total <sup>1</sup>	Home-grown <sup>2</sup>			
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
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	25,569	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	984	18,622	30,078	31,203
1940	3,911	30,888	11,198	45,997	2,273	1,229	29,659	36,643	38,625
1941	7,372	32,285	23,187	62,844	2,971	1,494	30,791	51,195	56,703
1942	6,186	41,053	6,328	53,567	3,891	1,950	39,103	44,257	49,149
1943 <sup>4</sup>	4,418	52,008			2,668	1,684	50,324	54,602	59,441
1944 <sup>4</sup>	13,939								

<sup>1</sup> Does not include flaxseed used for seed in States for which production estimates are not made.

<sup>2</sup> Relates to quantities used by producers on their own farms. Additional quantities of purchased flaxseed are so utilized.

<sup>3</sup> Computed from figures on production, trade, and stocks. The sum of seed requirements and crushings differs somewhat from this total.

<sup>4</sup> 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 160.—*Flaxseed crushed and production, imports, and exports of linseed oil, cake and meal United States, 1934-43*

Year beginning July	Flaxseed crushed					Linseed oil			Linseed cake and meal		
	July-Sept.	Oct.-Dec.	Jan.-Mar.	Apr.-June	Total <sup>1</sup>	Production	Imports for consumption	Exports	Production	Imports for consumption	Exports
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>
1934	4,293	4,569	5,754	6,104	20,720	404,060	3,086	795	367	12	190
1935	5,998	8,284	7,094	5,168	26,544	505,530	1,161	1,022	476	10	230
1936	4,862	6,931	8,175	10,372	30,340	587,093	452	1,096	539	22	281
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	( <sup>2</sup> )	( <sup>2</sup> )	911	( <sup>2</sup> )	( <sup>2</sup> )
1942	11,658	12,255	10,679	9,665	44,257	849,160	( <sup>2</sup> )	( <sup>2</sup> )	790	( <sup>2</sup> )	( <sup>2</sup> )
1943 <sup>3</sup>	12,103	15,484	14,527	12,488	54,602	1,046,972	( <sup>2</sup> )	( <sup>2</sup> )	976	( <sup>2</sup> )	( <sup>2</sup> )

<sup>1</sup> Quarterly figures not adjusted to total.

<sup>2</sup> Data no longer published.

<sup>3</sup> 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 Office of Distribution. Trade figures from Monthly Summary of Foreign Commerce of the United States. Data for earlier years in 1934 Yearbook, table 91, and Agricultural Statistics, 1943, table 143.

TABLE 161.—*Linseed oil and meal: Average price at New York and Minneapolis, 1934-43*

Year beginning July	Oil, per pound		Meal, per ton		Year beginning July	Oil, per pound		Meal, per ton	
	New York <sup>1</sup>	Minneapolis <sup>2</sup>	New York <sup>3</sup>	Minneapolis <sup>4</sup>		New York <sup>1</sup>	Minneapolis <sup>2</sup>	New York <sup>3</sup>	Minneapolis <sup>4</sup>
	<i>Cents</i>	<i>Cents</i>	<i>Dollars</i>	<i>Dollars</i>		<i>Cents</i>	<i>Cents</i>	<i>Dollars</i>	<i>Dollars</i>
1934.....	9.3	9.0	.....	39.50	1939.....	10.1	9.6	36.00	31.78
1935.....	9.6	9.0	.....	26.20	1940.....	9.5	8.6	25.35	27.04
1936.....	10.3	10.0	.....	43.95	1941.....	12.1	11.1	31.99	37.42
1937.....	10.2	9.8	.....	41.29	1942.....	14.2	13.3	39.41	42.43
1938.....	8.8	8.4	.....	41.47	1943.....	15.2	14.4	45.00	45.33

<sup>1</sup> Raw oil, drums, carlots; prior to May 1940 reported in barrels.

<sup>2</sup> Raw oil in tank cars.

<sup>3</sup> Bagged, carlots, through January 1942; bulk, February 1942 to date. January 1937-June 1939, quoted as 30-32 percent protein; July 1939-June 1941, 30-34 percent protein; July 1941 to date, 32 percent protein.

<sup>4</sup> Bagged, carlots, 37 percent protein to November 1936; December 1936-August 1937, 34 percent protein; September 1937-August 1941, 37 percent protein; September 1941 to date, 34 percent protein.

<sup>5</sup> No comparable data available 1934-36.

Bureau of Agricultural Economics. Compiled from reports of the Office of Distribution, and the Oil, Paint and Drug Reporter, New York City.

TABLE 162.—*Peanuts: Acreage, yield, production, season average price per pound received by farmers, value, and foreign trade, United States, 1929-43*

Crop of—	Acreage grown alone for all purposes	Total planted acreage <sup>1</sup>	Acreage for other purposes <sup>2</sup>	Peanuts picked and threshed <sup>3</sup>					Foreign trade, year beginning July		
				Acreage harvested	Yield per acre	Production	Price	Farm value	Domestic exports	Imports	Net imports <sup>4</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
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	<sup>5</sup> 2,715
1932.....	2,042	2,649	1,148	1,501	627.0	941,195	1.55	14,587	5,128	358	<sup>6</sup> 4,992
1933.....	1,717	2,350	1,133	1,217	673.5	819,620	2.85	23,328	1,103	<sup>6</sup> 600	<sup>5</sup> 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	1,790
1937.....	1,967	2,542	1,004	1,538	801.5	1,232,755	3.30	40,630	741	<sup>7</sup> 3,180	<sup>7</sup> 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.....	2,561	3,104	1,198	1,906	635.7	1,211,710	3.40	41,175	601	8,661	8,060
1940.....	2,580	3,108	1,068	2,040	857.7	1,749,705	3.33	58,332	637	6,409	5,772
1941.....	2,461	3,001	1,087	1,914	771.6	1,476,845	4.66	68,752	6,071	2,834	<sup>5</sup> 3,237
1942.....	4,388	4,863	1,424	3,439	643.1	2,211,535	6.05	133,716	3,224	4,024	800
1943 <sup>8</sup> .....	5,082	5,553	1,946	3,607	609.9	2,199,960	7.12	156,650	.....	.....	.....

<sup>1</sup> Acres grown alone, plus one-half the interplanted acres.

<sup>2</sup> Mostly hogged.

<sup>3</sup> Acreage of peanut vine hay in table 322.

<sup>4</sup> Re-exports taken into consideration in years 1929 to 1932 inclusive.

<sup>5</sup> Net exports.

<sup>6</sup> Imports for consumption beginning 1933.

<sup>7</sup> Excludes 3,371,850 pounds "free for export."

<sup>8</sup> Preliminary.

Bureau of Agricultural Economics. All quantities are on the basis of "farmers' stock."

TABLE 163.—Peanuts: Acreage, yield, production, and season average price per pound received by farmers, by States, average 1932-41, annual 1942 and 1943

State	Total planted acreage <sup>1</sup>			Acreage for other purposes <sup>3</sup>			Peanuts picked and threshed											
							Acreage harvested			Yield per acre			Production			Price for crop of—		
	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>
	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.....	144	160	163	3	7	3	141	153	160	1,116	1,150	1,140	157,688	175,950	182,400	3.5	7.6	7.4
North Carolina.....	253	291	326	18	21	24	235	270	302	1,122	1,230	1,020	264,778	332,100	308,040	3.5	7.4	7.4
Tennessee.....	10	10	23	0	1	2	10	9	21	706	750	700	6,870	6,750	14,700	3.4	6.1	7.1
Total (Virginia-North Carolina area).....	406	461	512	21	29	29	386	432	483	1,110	1,192	1,046	429,336	514,800	505,140	3.46	7.45	7.39
South Carolina.....	23	72	97	8	17	29	15	55	68	657	525	550	9,880	28,875	37,400	4.4	6.8	7.9
Georgia.....	977	1,559	1,598	416	530	520	560	1,029	1,078	682	610	710	385,196	627,690	765,380	3.2	6.5	7.2
Florida.....	302	399	401	231	279	287	71	120	114	598	580	660	43,424	69,600	75,240	2.8	5.1	7.0
Alabama.....	502	819	880	229	303	306	273	516	574	670	650	725	185,278	335,400	416,150	2.9	5.5	6.9
Mississippi.....	41	80	79	12	20	38	30	60	41	501	500	450	14,986	30,000	18,450	4.5	5.8	7.3
Total (Southeastern area).....	1,844	2,929	3,055	895	1,149	1,180	949	1,780	1,875	667	613	700	638,763	1,091,565	1,312,620	3.14	6.09	7.11
Arkansas.....	60	83	111	39	43	70	21	40	41	410	380	300	8,727	15,200	12,300	4.1	5.2	7.4
Louisiana.....	37	53	66	26	27	39	11	26	27	403	340	335	4,585	8,840	9,045	4.9	5.1	7.3
Oklahoma.....	68	330	617	19	65	342	49	265	275	489	570	225	24,454	151,050	61,875	3.3	4.9	6.5
Texas.....	332	1,007	1,192	100	111	286	232	896	906	474	480	330	108,912	430,080	298,980	3.0	4.7	6.8
Total (Southwestern area).....	497	1,473	1,986	183	246	737	314	1,227	1,249	471	493	306	146,678	605,170	382,200	3.18	4.77	6.78
United States.....	2,747	4,863	5,553	1,099	1,424	1,946	1,648	3,439	3,607	732.8	643.1	609.9	1,214,777	2,211,535	2,199,960	3.25	6.05	7.12

<sup>1</sup> 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.

<sup>2</sup> Preliminary.

<sup>3</sup> Mostly hogged.

Bureau of Agricultural Economics.

TABLE 164.—Peanuts, farmers' stock: Supply and disposition, United States, 1934-43

Crop of—	Production, picked and threshed	Stocks at beginning of season <sup>1</sup>	Estimated supply	Disposition						
				Total	Cleaned and shelled <sup>1</sup>	Crushed for oil <sup>1</sup>	Used for seed <sup>2</sup>	Fed and lost <sup>3</sup>	Farm household use <sup>3</sup>	Miscellaneous local use <sup>4</sup>
	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	1,014,385	1,014,385	1,014,385	642,098	158,910	119,900	20,071	51,212	22,194	
1935	1,152,795	1,152,795	1,152,795	767,914	156,020	129,150	21,642	46,537	31,532	
1936	1,260,020	1,260,020	1,260,020	878,570	165,268	120,500	18,995	43,416	33,271	
1937	1,232,755	1,232,755	1,232,755	827,713	170,891	131,765	19,644	40,392	42,350	
1938	1,288,740	1,288,740	1,288,740	981,683	203,662	144,700	16,980	41,673	9,139	
1939	1,211,710	1,211,710	1,211,710	888,268	203,662	144,700	20,137	44,770	37,321	
1940	1,749,705	1,749,705	1,749,705	981,683	203,662	144,700	20,630	44,771	34	
1941	1,476,845	1,476,845	1,476,845	881,533	215,511	245,905	16,978	39,507	84,837	
1942	2,211,535	2,211,535	2,211,535	1,338,429	366,640	250,924	18,080	42,030	97,730	
1943 <sup>6</sup>	2,199,960	2,199,960	2,199,960	1,338,429	366,640	253,746	17,730	42,730	.....	

<sup>1</sup> Southwestern area, Aug. 1 to July 31; Southeastern area, Sept. 1 to Aug. 31; Virginia-Carolina area, Nov. 1 to Oct. 31.

<sup>2</sup> Peanuts used for seed on farms where grown, plus peanuts purchased for seed.

<sup>3</sup> On farms where grown.

<sup>4</sup> Residual computed from data shown in table and allows for shrinkage, sales for local use, and adjustment for millings which were compiled for specific dates (see footnote 1) and may not be strictly comparable with crop year, due to pre-season and post-season operations.

<sup>5</sup> Sept. 1 for Southwestern area; Aug. 1 stocks not available.

<sup>6</sup> Preliminary.

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TABLE 165.—Peanuts: Quantity of farmers' stock milled; production of cleaned peanuts (in the shell), shelled peanuts, crude oil, and meal, and foreign trade in oil and meal, 1934-35 to 1942-43

Season <sup>1</sup>	Farmers' stock peanuts milled			Production (mill outturn)					Foreign trade, year beginning October		
	Cleaned and shelled	Crushed	Total	Cleaned (in the shell)	Shelled		Crude oil	Meal	Peanut oil		Peanut cake and meal, im-ports
					Edible grade	Oil stock <sup>2</sup>			Im-ports	Ex-ports	
	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	
1934-35	642,098	158,910	801,008	.....	.....	.....	.....	.....	73,792	.....	7,090
1935-36	767,914	156,020	923,934	.....	.....	.....	.....	.....	53,885	.....	3,712
1936-37	878,570	165,268	1,043,838	.....	.....	.....	.....	.....	<sup>3</sup> 55,747	.....	19,172
1937-38	827,713	170,891	998,604	.....	.....	.....	.....	.....	<sup>3</sup> 9,944	.....	4,230
1938-39	802,662	259,747	1,062,409	69,742	450,219	29,057	84,015	128,072	10,194	7	21,042
1939-40	888,268	72,750	961,018	69,153	521,788	34,767	29,589	51,525	3,338	3,139	19,479
1940-41	981,683	558,411	1,540,094	72,391	577,544	33,547	170,834	259,552	2,570	<sup>4</sup> 6,657	15,134
1941-42	881,503	215,511	1,097,014	55,982	533,241	28,297	73,295	107,596	2,984	2,815	14,243
1942-43 <sup>5</sup>	1,368,429	366,640	1,735,069	68,353	843,424	44,169	123,477	189,877	50	731	9,170

<sup>1</sup> Beginning Aug. 1 in the Southwestern area, Sept. 1 in the Southeastern area, and Nov. 1 in the Virginia-Carolina area.

<sup>2</sup> Byproduct in the production of edible-grade shelled peanuts and is used mostly in the production of crude peanut oil and meal.

<sup>3</sup> Excludes free for export.

<sup>4</sup> Beginning July 1, 1941, exports reported as peanut oil, edible, and peanut oil, crude; in this tabulation they are added together without converting.

<sup>5</sup> Preliminary.

Bureau of Agricultural Economics. Foreign trade figures from Monthly Summary of Foreign Commerce of the United States. Exports of peanut cake and meal, if any, are not separately reported.

TABLE 166.—*Peanuts (No. 1 farmers' stock): Average price per pound to growers, f. o. b. country-shipping-point basis, 1933-34 to 1942-43*

Crop year <sup>1</sup>	Virginia-type Bunch (Va.-N. C.)	South-eastern Runners	South-eastern Spanish	South-western Spanish	Crop year <sup>1</sup>	Virginia-type Bunch (Va.-N. C.)	South-eastern Runners	South-eastern Spanish	South-western Spanish
	Cents	Cents	Cents	Cents		Cents	Cents	Cents	Cents
1933-34.....	3½	2.2	2.6	2.6	1938-39.....	3½	2.5	3.0	2.9
1934-35.....	3½	3.3	3.9	3.3	1939-40.....	3½	2.5	3.1	3.2
1935-36.....	3½	2.6	3.0	2.8	1940-41.....	4½	2.9	3.4	3.1
1936-37.....	4½	3.1	3.6	3.7	1941-42.....	6¼	5.1	6.0	4.5
1937-38.....	3½	2.6	2.9	3.0	1942-43.....	8.2	7.2	8.0	7.4

<sup>1</sup> Crop year begins about Nov. 1 in the Virginia-North Carolina section; in early September in the South-eastern States, and at present in early August in the Southwestern States.

Office of Distribution. Compiled from weekly market-news reports on peanuts, issued by the Fruit and Vegetable Branch. Prices are straight averages, based on returns from cleaners, shellers, and brokers.

TABLE 167.—*Peanuts: Average price per pound of cleaned and shelled peanuts for prompt shipment, f. o. b. important shipping points, 1933-34 to 1942-43, by approximate crop years <sup>1</sup>*

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

Classification	1933-34	1934-35	1935-36	1936-37	1937-38	1938-39	1939-40	1940-41	1941-42	1942-43
Cleaned Virginias:	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Jumbos.....	5¾	6½	7	6¾	6½	7½	6¾	6.8	9¼	14½
Fancys.....	4½	6½	5¾	5¾	5½	5½	5½	6½	8½	14¼
Extras.....	4½									
Shelled Virginias:										
Extra large.....	6½	9½	8½	8¼	7¼	7½	8.10	8.9	12¾	16¾
No. 1.....	5½	8½	6¼	7¼	5¾	6	5½	6½	12¼	14¾
No. 2.....	5	7½	5¼	6	5	5¼	5	5½	10½	13½

## SOUTHEASTERN SECTION: GEORGIA, ALABAMA, AND FLORIDA

Shelled:										
Spanish, No. 1.....	4½	7½	5¾	6½	5¼	5½	5½	5½	10½	13.7
Spanish, No. 2.....	4½	7¼	5½	5¾	4¾	4½	5.10	5.3	9½	13.2
Runners, No. 1.....	4¾	7¾	5½	6	5	5	5½	5½	10	13.3
Runners, No. 2.....	4½	7¼	5½	5½	4½		5	5.2	9½	12.8

## SOUTHWESTERN SECTION: TEXAS AND OKLAHOMA

Shelled:										
Spanish, No. 1.....	5	8¼	6	6¾	5½	5½	6	5.7	9½	13.9
Spanish, No. 2.....	4¾	7½	5½	6½	5¼	5½	5½	5½	8½	13.1

<sup>1</sup> Crop year begins about Nov. 1 in the Virginia-North Carolina section; in early September in the South-eastern States, and at present in early August in the Southwestern States.

Office of Distribution. Compiled from weekly market-news reports on peanuts, issued by the Fruit and Vegetable Branch. Prices are straight averages based on returns from cleaners, shellers, and brokers.

TABLE 168.—Peanut oil and meal: Average price at specified markets, 1934-43

Year beginning October	Oil, per pound			Year beginning October	Oil, per pound		
	Crude, f. o. b. southeastern milling points <sup>1</sup>	Refined, edible, New York <sup>2</sup>	F. o. b. southeastern milling points		Crude, f. o. b. southeastern milling points <sup>1</sup>	Refined, edible, New York <sup>2</sup>	F. o. b. southeastern milling points
	Cents	Cents	Dollars		Cents	Cents	Dollars
1934.....	9.2	12.7	28.08	1939.....	6.2	9.4	29.36
1935.....	8.8	12.8	24.16	1940.....	7.8	10.6	25.55
1936.....	9.0	12.7	35.69	1941.....	12.7	16.6	40.57
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

<sup>1</sup> Quoted in tanks.<sup>2</sup> Quoted in barrels through April 1943; beginning May 1943 in drums.<sup>3</sup> 45 percent protein.

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

TABLE 169.—Soybeans: Acreage, yield, production, season average price per bushel received by farmers, value, and foreign trade, United States, 1929-43

Year	Acreage grown alone for all purposes	Total planted acreage <sup>1</sup>	Acreage grazed, plowed under, etc.	Soybeans for beans <sup>2</sup>						
				Acreage harvested	Yield per acre	Production	Price	Farm value	Foreign trade, year beginning July	
									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	<sup>3</sup> 1,853	54
1932.....	3,704	4,165	426	1,001	15.1	15,158	.54	8,213	<sup>3</sup> 2,758	20
1933.....	3,537	3,957	407	1,044	12.9	13,509	.94	12,698		6
1934.....	5,692					33,015				
1934.....	5,764	6,207	424	1,556	14.9	23,157	.99	23,014	<sup>3</sup> 19	6
1935.....	6,966	7,503	544	2,915	16.8	48,901	.73	35,565	<sup>3</sup> 3,153	4
1936.....	6,127	7,183	1,708	2,359	14.3	33,721	1.27	42,857	<sup>4</sup> 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	3,572	2
1939.....	8,965					37,591				
1939.....	9,565	10,920	2,015	4,315	20.9	90,141	.81	73,052	11,833	2
1940.....	10,529	11,823	2,143	4,786	16.2	77,468	.90	69,700	85	1
1941.....	10,146	11,391	1,833	5,881	18.0	105,587	1.55	163,568	540	( <sup>5</sup> )
1942.....	13,879	15,102	2,356	10,008	18.7	187,155	<sup>6</sup> 1.61	300,724	697	( <sup>5</sup> )
1943 <sup>7</sup> .....	14,762	16,064	1,802	16,820	18.1	195,762	<sup>6</sup> 1.83	359,020		

<sup>1</sup> Acres grown alone, plus one-half the interplanted acres.<sup>2</sup> Acreage of soybeans cut for hay in table 322.<sup>3</sup> Inspections for export by Federal licensed inspectors; first reported in October 1931.<sup>4</sup> Not separately classified by Department of Commerce prior to Jan. 1, 1937.<sup>5</sup> Less than 500 bushels.<sup>6</sup> Includes an allowance for unredeemed loans at average loan value.<sup>7</sup> Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns. Foreign trade data from Monthly Summary of Foreign Commerce of the United States, January and June issues, and official records tabulated by the U. S. Department of Commerce.

TABLE 170.—Soybeans: Acreage, yield, production, and season average price per bushel received by farmers, by States, average 1932-41, annual 1942 and 1943

State	Total planted acreage <sup>1</sup>			Acreage grazed, plowed under, etc.			Soybeans for beans														
							Acreage harvested			Yield per acre			Production			Price for crop of—					
	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942 <sup>3</sup>	1943 <sup>2,3</sup>			
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	10	34	28	4	9	3	4	6	22	20	4	14.4	16.0	15.0	4	36	300	4	1.34	1.72	1.87
New Jersey	18	52	57	4	7	9	3	4	18	20	4	14.5	17.0	13.0	4	77	260	4	1.30	1.76	1.86
Pennsylvania	46	108	127	6	28	32	4	7	35	45	4	16.0	17.0	14.0	4	114	595	4	1.27	1.66	1.85
Ohio	488	1,440	1,498	32	173	30	256	1,109	1,333	18.1	22.0	21.0	4,808	24,398	27,993	93	1.61	1.81	1.81		
Indiana	895	1,691	1,877	84	76	37	424	1,319	1,404	16.4	20.0	18.5	7,066	26,380	27,084	90	1.61	1.81	1.81		
Illinois	2,095	3,769	4,033	131	186	56	1,327	3,239	3,444	19.5	20.5	20.5	26,644	66,400	70,602	85	1.60	1.81	1.81		
Michigan	74	274	137	4	28	16	33	151	103	13.9	14.0	15.5	487	2,114	1,596	.97	1.61	1.82			
Wisconsin	159	160	112	4	19	9	9	60	68	13.6	13.0	15.5	143	780	1,054	1.16	1.58	1.83			
Minnesota	4	127	413	347	4	12	99	56	4	25	273	2,017	4	382	3,321	4	1.11	1.49	1.81		
Iowa	884	2,061	2,123	44	118	21	367	1,818	2,017	17.4	19.5	19.5	6,642	35,451	39,332	94	1.58	1.83	1.83		
Missouri	510	770	810	66	187	98	110	471	561	9.8	15.0	15.5	1,078	7,065	8,696	1.16	1.60	1.84			
North Dakota	9	12	1	1	2	1	4	10	10	12.0	11.0	11.0	48	110	110	1.67	1.89	1.89			
South Dakota	19	31	3	3	6	4	7	14	23	15.0	11.0	11.0	210	253	253	1.58	1.82	1.82			
Nebraska	10	55	100	4	11	15	4	40	82	4	11.5	14.0	11.5	4	76	560	4	1.09	1.59	1.81	
Kansas	50	290	313	4	58	53	14	212	244	8.3	12.0	9.5	136	2,544	2,318	1.15	1.59	1.82			
Delaware	38	66	76	4	6	10	20	42	39	13.2	15.5	9.0	266	651	351	1.04	1.46	1.92			
Maryland	48	105	116	6	10	14	10	48	36	13.2	15.5	9.0	138	744	324	1.12	1.53	1.94			
Virginia	146	240	291	27	53	35	33	115	96	13.0	15.5	11.0	436	1,782	1,056	1.08	1.61	1.94			
West Virginia	49	40	42	4	3	3	1	2	3	12.3	12.5	13.0	16	25	39	1.57	1.89	2.19			
North Carolina	453	654	733	131	206	212	140	268	257	11.1	13.0	9.0	1,560	3,484	2,313	1.04	1.64	1.90			
South Carolina	61	92	99	27	47	48	8	12	16	6.7	8.0	6.5	57	86	104	1.67	2.56	3.19			
Georgia	121	136	152	36	43	43	12	12	13	5.9	7.2	6.5	68	86	84	2.08	2.61	3.24			
Kentucky	142	238	257	25	23	26	17	82	78	11.4	13.0	11.0	202	1,066	858	1.26	1.49	1.81			
Tennessee	251	370	451	103	162	203	19	75	73	7.7	12.0	13.0	146	900	949	1.36	1.85	2.25			
Alabama	244	313	372	36	25	30	12	38	44	5.9	6.0	5.5	69	228	242	1.92	2.58	3.21			
Mississippi	428	676	705	166	237	239	34	203	142	8.7	14.0	12.0	298	2,842	1,704	1.68	1.86	2.39			
Arkansas	293	530	668	121	170	207	48	217	267	11.2	15.0	9.5	589	3,255	2,536	1.50	1.66	2.03			
Louisiana	255	413	405	168	248	275	13	75	41	12.2	12.5	11.5	158	938	472	1.74	1.89	2.86			
Oklahoma	16	34	36	6	9	15	6	9	10	6.8	9.0	5.0	13	81	50	1.60	1.80	1.81			
Texas	4	28	56	4	16	6	4	2	25	4	8.6	9.0	7.5	4	21	188	4	1.63	1.66	1.86	
United States	7,920	15,102	16,064	1,274	2,356	1,802	2,948	10,008	10,820	16.7	18.7	18.1	51,571	187,155	195,762	.93	1.61	1.83			

<sup>1</sup> Acres grown alone, plus one-half the interplanted acres.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes an allowance for unredeemed loans at average loan value.

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

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SOYBEANS

TABLE 171.—Soybeans: Acreage, yield per acre, and production in specified countries, averages 1930-34 and 1935-39, and 1940-43

Country	Acreage						Yield per acre			Production					
	Average		1940	1941	1942 <sup>1</sup>	1943 <sup>1</sup>	Average		1940	Average		1940	1941	1942 <sup>1</sup>	1943 <sup>1</sup>
	1930-34	1935-39					1930-34	1935-39		1930-34	1935-39				
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
China .....	13,062	12,188					17.7	16.8		231,327	204,444	216,800			
Manchuria .....	9,595	8,992					17.5	16.8		167,571	151,294	117,579			
United States <sup>4</sup> .....	1,163	3,042	4,786	5,881	10,008	10,820	14.3	18.5	16.2	16,603	56,167	77,468	105,587	187,155	195,762
Canada .....		<sup>2</sup> 10	11	11	44	36		20.7	21.2		<sup>2</sup> 207	233	217	925	569
Chosen .....	1,958	<sup>2</sup> 1,921					10.4	10.0		20,256	<sup>2</sup> 19,303				
Japan .....	840	<sup>2</sup> 812					14.6	15.4		12,231	12,499				
Taiwan .....	20	<sup>2</sup> 17					8.6	8.9		172	<sup>2</sup> 151				
Netherlands Indies .....	589	889	1,033				9.5	10.9	10.9	5,602	9,731	11,243			
Rumania .....	<sup>2</sup> 4	161	<sup>3</sup> 290				6.5	11.6	12.4	<sup>2</sup> 26	1,869	<sup>3</sup> 3,600			
Bulgaria .....		29	74	173				12.6	13.4		364	992			
Yugoslavia .....	<sup>2</sup> 2	7	21	43			13.5	10.1	14.0	<sup>2</sup> 27	71	294			
Hungary .....			12						16.2			194			
Estimated world total, excluding the Soviet Union .....	27,400	28,300	26,600	25,000						455,000	458,100	440,200	446,000		

<sup>1</sup> Preliminary.<sup>2</sup> Average of less than 5 years.<sup>3</sup> Unofficial estimate.<sup>4</sup> Acreage harvested for beans.

Office of Foreign Agricultural Relations. Compiled from official sources and publications of the International Institute of Agriculture.



TABLE 172.—Soybeans: Production and farm disposition, by States, crops of 1942 and 1943

State	Crop of 1942 (revised)					Crop of 1943 <sup>2</sup>				
	Pro- duction	Used for seed		Fed to live- stock <sup>1</sup>	Sold	Pro- duction	Used for seed		Fed to live- stock <sup>1</sup>	Sold
		Total	Home- grown <sup>1</sup>				Total	Home- grown <sup>1</sup>		
	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	352	42	20	141	191	300	51	20	165	115
New Jersey	306	108	39	40	227	260	99	38	31	191
Pennsylvania	595	241	63	119	413	630	266	74	176	380
Ohio	24,398	2,696	1,618	854	21,926	27,993	2,804	1,823	1,260	24,910
Indiana	26,380	3,191	1,915	923	23,542	27,084	3,223	2,095	1,219	23,770
Illinois	66,400	6,050	3,146	730	62,524	70,602	5,868	4,401	847	65,354
Michigan	2,114	206	107	317	1,690	1,596	210	94	192	1,310
Wisconsin	780	185	39	156	585	1,054	165	41	211	802
Minnesota	3,549	347	167	461	2,921	3,321	371	223	232	2,866
Iowa	35,451	2,972	713	1,064	33,674	39,332	3,269	1,961	1,967	35,404
Missouri	7,065	891	374	283	6,408	8,696	908	409	739	7,548
North Dakota	48	6	2	7	39	110	5	2	22	86
South Dakota	210	16	4	21	185	253	10	2	15	236
Nebraska	560	90	22	31	507	943	45	18	57	868
Kansas	2,544	250	88	102	2,354	2,318	188	85	255	1,978
Delaware	651	122	59	85	507	351	115	69	28	254
Maryland	744	197	93	82	569	324	187	94	42	188
Virginia	1,782	378	197	71	1,514	1,056	346	173	127	756
West Virginia	25	76	10	10	5	39	81	12	14	13
North Carolina	3,484	880	572	139	2,773	2,313	821	616	93	1,604
South Carolina	96	69	28	12	56	104	68	34	21	49
Georgia	86	137	41	7	38	84	126	44	6	34
Kentucky	1,066	386	116	85	865	858	411	144	69	645
Tennessee	900	496	139	36	725	949	515	154	66	729
Alabama	228	260	91	16	121	242	260	104	48	90
Mississippi	2,842	705	458	199	2,185	1,704	617	308	187	1,209
Arkansas	3,255	601	391	98	2,766	2,536	621	373	127	2,036
Louisiana	938	324	211	75	652	472	301	135	71	266
Oklahoma	81	14	8	12	61	50	10	7	11	32
Texas	225	22	4	22	199	188	10	4	66	118
United States	187,155	21,958	10,735	6,198	170,222	195,762	21,971	13,557	8,364	173,841

<sup>1</sup> Relates to quantities used on farms where produced. Additional quantities of purchased soybeans are so utilized. <sup>2</sup> Preliminary.

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

TABLE 173.—Soybeans crushed, and production, in *quarts*, and exports of *soybean oil, cake and meal*, United States, 1934-43

Year beginning October	Soybeans crushed					Soybean oil, crude basis			Soybean cake and meal		
	Oct.- Dec.	Jan.- Mar.	Apr.- June	July- Sept.	Total	Produc- tion	Imports for con- sump- tion	Ex- ports	Pro- duc- tion	Im- ports for con- sump- tion	Ex- ports <sup>1</sup>
	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
1934	2,006	2,662	2,239	2,198	9,105	78,123	13,320	3,811	220	64	.....
1935	5,209	7,832	6,792	5,348	25,181	208,965	2 6,720	4,396	613	20	.....
1936	6,768	6,780	4,352	2,719	20,619	183,711	221,789	4,884	496	56	.....
1937	7,857	8,932	6,925	6,596	30,310	279,279	2 3,198	6,656	724	15	.....
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	5,047	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	706,661	(3)	(3)	1,845	(3)	(3)
1942	25,095	37,577	41,236	28,667	132,575	1,198,207	(3)	(3)	3,179	(3)	(3)
1943 <sup>4</sup>	30,355	43,273	36,815	.....	.....	.....	(3)	(3)	.....	(3)	(3)

<sup>1</sup> Exports, if any, not reported separately prior to January 1939. <sup>2</sup> Excludes free for export. <sup>3</sup> Data no longer published. <sup>4</sup> 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 Office of Distribution. Trade figures from Monthly Summary of Foreign Commerce of the United States.

TABLE 174.—Soybeans, soybean oil, and meal: Average price at specified markets, 1934-43

Year beginning October	Soybeans, per bushel			Oil, domestic, crude, per pound			Year beginning October	Soybeans, per bushel			Oil, domestic, crude, per pound			Meal, per ton <sup>6</sup>
	For crushing <sup>1</sup>		For seed <sup>2</sup>	Mid-western mills <sup>3</sup>	New York <sup>4</sup>	Chicago		For crushing <sup>1</sup>		For seed <sup>2</sup>	Mid-western mills <sup>3</sup>	New York <sup>4</sup>	Chicago	
	Chicago	Baltimore	St. Louis					Chicago	Baltimore	St. Louis				
1934.....	Dol. 1.06	Dol. 1.75	Dol. 1.85	Cents 7.76	Cents 9.34	Dol. 34.12	1939.....	Dol. .96	Dol. 1.15	Dol. 1.05	Cents 4.95	Cents 6.61	Dol. 28.90	
1935.....	.96	1.50	1.85	7.42	9.12	28.66	1940.....	1.06	1.45	1.35	7.04	8.89	30.49	
1936.....	1.43	1.30	1.45	9.06	10.52	40.61	1941.....	1.68	1.26	1.52	11.22	12.70	41.87	
1937.....	.93	2.35	2.90	5.72	7.41	27.71	1942.....	1.72	2.65	2.60	11.75	913.00	42.80	
1938.....	.85	1.35	1.35	4.83	6.34	25.98	1943.....	1.90	2.60	2.60	11.75	.....	51.91	

<sup>1</sup> No. 2 Yellow, bulk, carlots. Beginning 1939, prices are weighted by carlot sales.

<sup>2</sup> High-quality seed to retail dealers in small quantities, average of January to May prices.

<sup>3</sup> Tank cars. <sup>4</sup> Drums. <sup>5</sup> Carlots, 41 percent protein.

<sup>6</sup> Average for 3 months; no quotations since December 1942.

Bureau of Agricultural Economics. Compiled from Chicago Daily Trade Bulletin; Chicago Journal of Commerce; reports to the Office of Distribution; and the Oil, Paint, and Drug Reporter, New York City.

Data for earlier years available in 1930 Yearbook, table 299, and Agricultural Statistics 1940 table 406.

Imported oil prices for earlier years in 1935 Yearbook, table 280.

TABLE 175.—Tung nuts: Production, season average price per ton received by growers, and value, 5 principal States, 1939-43

State	PRODUCTION <sup>1</sup>				
	1939	1940	1941	1942	1943 <sup>2</sup>
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
Georgia.....	15	1,200	650	950	1,000
Florida.....	550	4,700	2,250	3,700	1,500
Alabama.....	20	200	350	500	200
Mississippi.....	425	3,700	3,700	7,200	3,600
Louisiana.....	150	1,200	1,800	4,000	3,000
Total.....	1,160	11,000	8,750	16,350	9,300
SEASON AVERAGE PRICE					
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Georgia and Alabama <sup>3</sup> .....	45.00	64.30	93.00	93.90	93.30
Florida.....	40.00	60.00	90.00	90.00	93.00
Mississippi.....	45.00	60.00	85.00	95.00	100.00
Louisiana.....	39.00	55.00	91.00	87.00	95.00
Average.....	41.90	60.00	88.30	91.80	96.40
VALUE					
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Georgia and Alabama <sup>3</sup> .....	2	90	93	136	112
Florida.....	22	282	202	333	140
Mississippi.....	19	222	314	684	360
Louisiana.....	6	66	164	348	285
Total.....	49	660	773	1,501	897

<sup>1</sup> Production of unhusked air-dried nuts.

<sup>2</sup> Preliminary; the 1943 crop was severely damaged by spring freezes.

<sup>3</sup> Prices and values for these two 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 and 12,671,000 tung trees in 1940. 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 tables following this one.

TABLE 176.—*Oleomargarine: Production, quantity withdrawn for export, and quantity withdrawn for consumption, United States, 1934-43*

Year	Reported to Office of Distribution			Reported to Bureau of Internal Revenue					
	Production, uncolored and colored <sup>1</sup>			Production <sup>1</sup>			With- drawn for export <sup>2</sup>	Withdrawn for consumption	
	Vegeta- ble and nut oil	Combined animal and vege- table	Total	Un- colored	Colored	Total		Total <sup>3</sup>	Per capita <sup>4</sup>
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Pounds</i>
1934.....	208,260	54,640	262,900	261,592	2,816	264,408	1,595	263,237	2.1
1935.....	330,700	47,977	378,677	378,791	2,840	381,631	1,429	379,920	3.0
1936.....	341,389	49,509	390,898	390,633	2,660	393,292	1,197	390,995	3.0
1937.....	350,432	41,068	391,500	395,673	1,709	397,381	334	397,301	3.1
1938.....	341,326	38,767	380,093	383,701	1,532	385,233	151	385,166	2.9
1939.....	266,946	34,884	301,830	299,412	1,444	300,856	258	301,215	2.3
1940.....	279,317	41,355	320,672	317,952	2,450	320,402	1,174	318,633	2.4
1941.....	313,496	51,713	365,209	362,812	4,775	367,587	2,038	<sup>5</sup> 364,222	2.7
1942.....	366,865	56,412	423,277	361,262	64,488	425,749	3,286	<sup>6</sup> 367,000	2.7
1943 <sup>7</sup> .....	556,409	53,722	610,131	497,586	116,376	613,961	652	<sup>6</sup> 506,000	3.7

<sup>1</sup> Production reports to the Bureau of Internal Revenue are required by law and reports to the Office of Distribution are voluntary, but the latter are useful because they are broken down into special classifications.

<sup>2</sup> All oleomargarine "withdrawn for export" free of tax must be reported to the Bureau of Internal Revenue after having reached destination or the tax will be collected. Exports reported by the Bureau of the Census may cover various classifications of material.

<sup>3</sup> Except in 1942 and 1943, figures are for quantity withdrawn for general use, tax paid (10 cents per pound on colored and  $\frac{1}{4}$  cent on uncolored), plus withdrawn free from tax for use of the United States in prisons and other Federal institutions.

<sup>4</sup> Based on July 1 population, including military personnel.

<sup>5</sup> Excludes 1,120,000 pounds delivered to United Nations under lend-lease.

<sup>6</sup> Quantity withdrawn tax paid, plus an estimated 1,500,000 pounds withdrawn free from tax for use in Federal institutions in 1942; 2,000,000 pounds in 1943. Total rounded to even millions.

<sup>7</sup> Preliminary.

Bureau of Agricultural Economics. Figures of Office of Distribution are from Margarine Production. Internal Revenue figures are from annual reports of the Commissioner of Internal Revenue. Production figures shown above are totals of unrounded monthly figures.

TABLE 177.—*Oleomargarine, white: Average wholesale price per pound, Chicago, 1934-43*

Item	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943
Animal fat.....	<i>Cents</i> 9.8	<i>Cents</i> 15.1	<i>Cents</i> 15.3	<i>Cents</i> 15.6	<i>Cents</i> 14.6	<i>Cents</i> 13.3	<i>Cents</i> 11.8	<i>Cents</i> 13.3	<i>Cents</i> 15.1	<i>Cents</i> 16.4
Made from domestic vege- table oils <sup>1</sup> .....	.....	.....	15.1	15.8	15.5	14.7	14.8	15.8	19.0	19.0

<sup>1</sup> Not reported prior to 1936.

Bureau of Agricultural Economics. Compiled from The National Provisioner.

TABLE 178.—*Oleomargarine: Materials used in manufacture and percentages of total quantity of fats and oils contributed by specified items, United States, 1935-43*

## MATERIALS USED

Item	1935	1936	1937	1938	1939	1940	1941	1942	1943
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Oleo oil	18,227	18,330	12,278	13,411	11,866	14,332	18,415	22,495	17,236
Oleostearine	2,612	3,550	3,375	3,282	3,067	3,386	3,058	2,919	3,448
Lard, neutral	3,005	2,199	1,748	1,464	1,355	5,100	8,300	8,133	10,694
Oleo stock	2,390	1,930	1,318	1,532	1,042	1,260	1,919	3,940	2,819
Butter	1							3	
Other animal fats <sup>1</sup>					69	88	131	201	512
Monostearine						76	165	187	403
<b>Total animal</b>	<b>26,235</b>	<b>26,009</b>	<b>18,719</b>	<b>19,689</b>	<b>17,399</b>	<b>24,242</b>	<b>31,988</b>	<b>37,878</b>	<b>35,112</b>
Cottonseed oil	99,504	108,106	173,617	142,858	98,656	115,946	149,930	166,444	252,109
Soybean oil	1,740	14,261	31,791	39,885	70,822	87,103	75,634	133,346	198,020
Peanut oil	4,369	4,140	2,880	3,593	2,445	1,730	2,210	920	4,564
Corn oil	32	1,238	1,796	566	489	421	627	1,690	5,828
Linseed oil									4,280
Other vegetable oils <sup>2</sup>	40			27	12	11	12	259	281
Vegetable gum						2	( <sup>3</sup> )		
<b>Total domestic vegetable</b>	<b>105,685</b>	<b>127,745</b>	<b>210,084</b>	<b>186,929</b>	<b>172,424</b>	<b>205,213</b>	<b>228,413</b>	<b>302,659</b>	<b>465,082</b>
Coconut oil	174,315	150,465	73,806	89,520	38,519	21,780	29,786	3,491	
Babassu oil	1,838	16,114	14,607	11,547	13,942	6,150	946	332	
Palm-kernel oil	425	2,401	7,946	4,746	473		957		
Palm oil	3	1,400	1,063		1		4,991	1,375	
Sesame oil	77	58	1						
Sunflower oil	100	5						782	
Other <sup>4</sup>		451		69			104	34	
<b>Total foreign vegetable</b>	<b>176,758</b>	<b>170,894</b>	<b>97,423</b>	<b>105,882</b>	<b>52,935</b>	<b>27,934</b>	<b>36,784</b>	<b>6,014</b>	
<b>Total fats and oils</b>	<b>308,678</b>	<b>324,648</b>	<b>326,226</b>	<b>312,500</b>	<b>242,758</b>	<b>257,389</b>	<b>297,185</b>	<b>346,551</b>	<b>500,194</b>
Milk	83,307	76,386	72,846	73,169	58,655	60,961	67,323	74,875	104,389
Salt and other	22,520	21,386	19,073	18,235	13,855	13,786	13,943	15,400	21,879
<b>Total</b>	<b>105,827</b>	<b>97,772</b>	<b>91,919</b>	<b>91,404</b>	<b>72,510</b>	<b>74,747</b>	<b>81,266</b>	<b>90,275</b>	<b>126,268</b>
<b>Grand total</b>	<b>414,505</b>	<b>422,420</b>	<b>418,145</b>	<b>403,904</b>	<b>315,268</b>	<b>332,136</b>	<b>378,451</b>	<b>436,826</b>	<b>626,462</b>

PERCENTAGE OF TOTAL FATS AND OILS<sup>5</sup>

	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Oleo oil	5.9	5.6	3.8	4.3	4.9	5.6	6.2	6.5	3.
Oleostearine	.9	1.1	1.0	1.1	1.3	1.3	1.0	.8	.7
Lard, neutral	1.0	.7	.5	.5	.6	2.0	2.8	2.3	2.1
Oleo stock	.8	.6	.4	.5	.4	.5	.7	1.1	.6
<b>Total animal</b>	<b>8.6</b>	<b>8.0</b>	<b>5.7</b>	<b>6.4</b>	<b>7.2</b>	<b>9.4</b>	<b>10.8</b>	<b>10.9</b>	<b>7.0</b>
Cottonseed oil	32.2	33.3	53.2	45.7	40.6	45.0	50.5	48.0	50.4
Soybean oil	.6	4.4	9.8	12.8	29.2	33.8	25.5	38.5	39.6
Peanut oil	1.4	1.3	.9	1.1	1.0	.7	.7	.3	.9
Corn oil	( <sup>6</sup> )	.4	.6	.2	.2	.2	.2	.5	1.2
Linseed oil									.9
<b>Total domestic vegetable</b>	<b>34.2</b>	<b>39.4</b>	<b>64.5</b>	<b>59.8</b>	<b>71.0</b>	<b>79.7</b>	<b>76.9</b>	<b>87.4</b>	<b>93.0</b>
Coconut oil	56.5	46.4	22.6	28.6	15.9	8.5	10.0	1.0	
Babassu oil	.6	5.0	4.5	3.7	5.7	2.4	.3	.1	
Palm-kernel oil	.1	.7	2.4	1.5	.2		.3		
Palm oil	( <sup>6</sup> )	.4	.3		( <sup>6</sup> )	( <sup>6</sup> )	1.7	.4	
Sunflower oil	( <sup>6</sup> )	( <sup>6</sup> )						.2	
<b>Total foreign vegetable</b>	<b>57.2</b>	<b>52.6</b>	<b>29.8</b>	<b>33.8</b>	<b>21.8</b>	<b>10.9</b>	<b>12.3</b>	<b>1.7</b>	
<b>Total fats and oils</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

<sup>1</sup> Includes beef fat, oleostearine oil, and tallow.<sup>2</sup> Includes cottonseed stearine, soybean stearine, vegetable stearine, and miscellaneous vegetable oil.<sup>3</sup> Less than 500 pounds. <sup>4</sup> Includes ouricuri oil, palm flakes, palm stearine, rape oil, and rice oil.<sup>5</sup> Totals include 0.2 percent or less of butter, beef fat, oleostearine oil, tallow monostearine, cottonseed stearine, soybean stearine, vegetable stearine, miscellaneous vegetable oils, vegetable gum, sesame oil, ouricuri oil, palm flakes, palm stearine, rape oil, and rice oil in certain years. <sup>6</sup> Less than 0.05 percent.

Bureau of Agricultural Economics. Annual totals on a calendar year basis (as in this table) are not published by the Bureau of Internal Revenue, but are computed by the Bureau of Agricultural Economics from the monthly data published in Internal Revenue Bulletin. Totals for the year ended June 30 are published in the annual report of the Commissioner of Internal Revenue.

TABLE 179.—*Compounds and vegetable cooking fats: Production, trade, stocks Dec. 31, and disappearance in the United States, and price at Chicago, 1934-43*

Year	Factory production	Imports for consumption	Exports	Net exports	Stocks, Dec. 31	Apparent disappearance		Average wholesale price per pound, Chicago
						Total	Per capita	
	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>Pounds</i>	<i>Cents</i>
1934	1,204,331	281	2,181	1,900	27,690	1,202,042	9.5	8.6
1935	1,546,795	7,949	1,219	1,6730	39,890	1,541,325	12.0	13.1
1936	1,586,741	6,235	1,623	1,4612	44,932	1,586,311	12.3	12.2
1937	1,594,929	1,909	1,723	1,186	46,031	1,594,016	12.3	12.4
1938	1,514,028	1,924	2,255	331	55,662	1,504,066	11.5	10.2
1939	1,403,551	1,245	3,237	1,992	56,621	1,400,600	10.6	9.3
1940	1,190,322	505	3,805	3,300	53,741	1,189,902	9.0	9.1
1941	1,409,401	1,447	3,666	2,219	53,338	1,407,585	10.5	13.8
1942	1,300,150	(2)	(2)	(2)	42,648	1,307,737	9.6	17.0
1943 <sup>3</sup>	1,437,649	(2)	(2)	(2)	46,258	1,351,414	9.8	17.0

<sup>1</sup> Net imports.<sup>2</sup> Data no longer published.<sup>3</sup> Preliminary.

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.

Disappearance: Total, computed from data on production, trade, and stocks; shipments to territories not deducted. Per capita, computed from total disappearance, using population as of July 1, including military personnel.

Price, from reports of the Office of Distribution. Based on products containing from 20 to 50 percent animal fat. 1934-June 1940, quoted in hardwood tubs; beginning July 1940, in 1-pound cartons.

TABLE 180.—*Fats and oils used in the manufacture of compound and vegetable cooking fats, United States, 1936-43*

Item	1936	1937	1938	1939	1940	1941	1942	1943 <sup>1</sup>
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Cottonseed oil	918,866	1,162,596	1,051,347	904,950	823,359	888,733	693,564	572,208
Soybean oil	113,897	90,798	137,133	201,599	212,317	215,967	335,555	568,405
Peanut oil	88,470	58,141	52,402	51,713	22,516	81,905	37,317	50,886
Corn oil	430	1,611	399	1,453	746	62	4,093	6,356
Linseed oil		1,522	6					7,084
Stearin, vegetable oil winter <sup>2</sup>							24,675	88,577
Total domestic vegetable <sup>3</sup>	1,121,663	1,314,668	1,241,287	1,159,715	1,058,938	1,186,667	1,095,704	1,293,516
Palm oil	168,808	123,677	115,033	113,078	33,224	86,486	29,303	852
Coconut oil	38,427	12,531	26,199	20,659	17,576	22,069	4,961	3
Sesame oil	33,120	29,269	5,435	724	24	226	2	4
Rape oil	30,572	5,203	297	37				
Babassu oil	5,368	127	950	506	381		50	1
Palm-kernel oil	627	47	614	266	1,146	4	1,179	
Other oils <sup>4</sup>	15,849	870	695	887	32	93	24,212	4,897
Total foreign vegetable	292,771	171,724	149,223	136,157	52,383	108,878	59,707	5,757
Tallow, edible	116,908	66,278	74,251	56,671	39,595	41,227	55,777	78,552
Oleostearine	36,358	29,664	32,845	25,574	16,940	23,103	30,701	29,726
Lard	4,503	915	2,825	7,398	16,786	6 <sup>5</sup> 50,787	6 <sup>6</sup> 61,632	6 <sup>6</sup> 36,407
Oleo oil	1,839	242	291	470	880	1,282	663	2,660
Total animal	159,608	97,099	110,212	90,113	74,201	116,399	148,773	147,345
Fish oils	40,278	21,284	16,529	20,321	10,902	6,165	5,750	12,584
Marine mammal oils		66	48	12				
Total fats and oils	1,614,320	1,604,841	1,517,299	1,406,318	1,196,424	1,418,109	1,309,934	1,459,202

<sup>1</sup> Preliminary.<sup>2</sup> Total factory consumption, including minor quantities used in other products. Prior to October 1942 apparently included in reported use of primary oils.<sup>3</sup> Mostly domestic, but includes some imported cottonseed, soybean, peanut, and corn oils in most years.<sup>4</sup> Includes murumuru-kernel oil and tucum-kernel oil.<sup>5</sup> Includes sunflower oil and miscellaneous vegetable oils. A small percentage of "other oils" may be domestic.<sup>6</sup> Includes rendered pork fat.

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 181.—*Animal and vegetable fats, and oils (crude basis): Production, foreign trade, stocks Dec. 31, and apparent disappearance, United States, 1934-43*

## ANIMAL FATS AND OILS (INCLUDING MARINE OILS)

Year	Factory production from domestic and imported material	Imports for consumption	Exports <sup>1</sup>	Reexports <sup>2</sup>	Net imports or net exports (-)	Factory and warehouse stocks, Dec. 31 <sup>3</sup>	Apparent disappearance in continental United States
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1934.....	5,780	110	568	.....	-458	760	5,323
1935.....	4,567	364	160	.....	204	668	4,863
1936.....	5,192	195	177	.....	18	746	5,132
1937.....	4,866	158	186	.....	-28	606	4,978
1938.....	5,406	91	258	.....	-167	771	5,073
1939.....	5,870	96	354	.....	-258	785	5,599
1940.....	6,346	50	258	.....	-208	991	5,931
1941.....	6,572	80	451	.....	-370	875	6,317
1942.....	6,795	(4)	(4)	(4)	(4)	652	6,437
1943 <sup>5</sup> .....	7,179	(4)	(4)	(4)	(4)	779	6,146

## VEGETABLE OILS

1934.....	2,151	789	45	10	734	1,191	3,316
1935.....	2,358	1,432	23	19	1,390	1,144	3,795
1936.....	2,576	1,368	27	15	1,326	1,099	3,947
1937.....	3,080	1,589	24	19	1,546	1,475	4,250
1938.....	3,044	1,034	20	12	1,002	1,546	3,975
1939.....	3,083	960	56	29	874	1,471	4,032
1940.....	3,192	848	81	41	727	1,537	3,853
1941.....	3,752	879	97	41	741	1,362	4,668
1942.....	3,744	(4)	(4)	(4)	(4)	1,314	3,987
1943 <sup>5</sup> .....	4,163	(4)	(4)	(4)	(4)	1,333	4,047

## TOTAL

1934.....	7,931	899	613	10	277	1,950	8,639
1935.....	6,925	1,797	183	19	1,595	1,812	8,659
1936.....	7,768	1,563	205	15	1,344	1,846	9,078
1937.....	7,945	1,748	211	19	1,518	2,081	9,228
1938.....	8,450	1,125	278	12	835	2,318	9,048
1939.....	8,954	1,056	410	29	616	2,256	9,631
1940.....	9,538	898	339	41	518	2,528	9,784
1941.....	10,324	960	548	41	371	2,237	10,985
1942.....	10,539	(4)	(4)	(4)	(4)	1,966	10,403
1943 <sup>5</sup> .....	11,342	(4)	(4)	(4)	(4)	2,112	10,193

<sup>1</sup> Includes shipments of butter and lard to United States Territories.<sup>2</sup> Reexports only of items imported free of duty or tax.<sup>3</sup> Excludes "other vegetable oils," as reported by the Bureau of the Census, 1934-42.<sup>4</sup> Not available for publication.<sup>5</sup> Preliminary.

Bureau of Agricultural Economics. Compiled as follows:

Production, from reports of the Bureau of the Census, Bureau of Agricultural Economics, Office of Distribution, and Fish and Wildlife Service.

Trade figures, Foreign Commerce and Navigation of the United States.

Stocks, Bureau of the Census and Office of Distribution. Figures represent crude and refined oils converted to crude basis.

Apparent disappearance computed from data on production, trade, and stocks.

Items have been rounded to million pounds without adjustment to totals.

TABLE 182.—Fats and oils (crude basis): Production, stocks Dec. 31, and apparent disappearance, United States, 1942 and 1943

Item	1942			1943 <sup>1</sup>		
	Factory production	Factory and warehouse stocks, Dec. 31	Apparent disappearance in continental United States	Factory production	Factory and warehouse stocks, Dec. 31	Apparent disappearance in continental United States
<b>Animal fats and oils:</b>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Butter.....	22,130,424	24,979	2,213,006	22,013,500	154,577	1,808,100
Lard, including rendered pork fat.....	22,469,000	91,333	1,880,176	23,061,000	161,791	2,085,929
Neat's-foot oil.....	4,873	2,598	7,160	3,293	3,355	5,099
Oleo oil.....	106,063	3,751	102,402	84,956	3,127	79,246
Oleostearine and oleo stock.....	59,079	2,857	63,235	43,358	3,108	43,103
Tallow, edible.....	111,872	5,071	117,695	130,804	10,433	112,811
Tallow, inedible and greases excluding wool grease <sup>3</sup> .....	1,740,576	311,413	1,853,009	1,640,543	220,293	1,759,248
Wool grease.....	15,431	4,632	16,414	15,148	4,012	15,768
Fish-liver oil <sup>4</sup> .....	9,722	12,550	15,419	8,736	15,689	27,667
Fish oil.....	147,633	143,510	148,753	167,921	135,318	175,472
Marine mammal oil <sup>5</sup> .....	354	59,559	19,322	281	67,686	33,594
<b>Total, animal.....</b>	<b>6,795,027</b>	<b>652,253</b>	<b>6,436,591</b>	<b>7,178,540</b>	<b>779,389</b>	<b>6,146,037</b>
<b>Vegetable oils:</b>						
Babassu oil.....	31,394	10,401	33,956	16,750	4,190	23,703
Castor oil.....	147,144	11,968	154,621	121,940	62,380	98,574
Coconut oil.....	111,051	141,795	201,623	143,214	129,118	125,731
Corn oil.....	247,647	34,418	263,564	238,600	26,039	239,323
Cottonseed oil.....	1,385,867	481,209	1,400,884	1,312,531	440,834	1,314,156
Linseed oil.....	960,248	297,244	831,579	917,447	276,773	773,491
Olive oil, edible.....	6,786	6,375	15,733	9,630	2,294	16,724
Olive oil, inedible.....	108	1,355	439	250	214	1,716
Olive-oil foots.....		9,896	4,393		5,060	4,573
Palm-kernel oil.....	( <sup>6</sup> )	1,434	2,061	( <sup>6</sup> )	( <sup>6</sup> )	1,177
Palm oil.....		86,812	129,367		61,856	65,280
Peanut oil.....	77,450	27,008	93,864	152,401	54,547	124,080
Perilla oil.....		2,314	3,712		614	1,990
Rape oil.....		22,026	19,118		21,396	16,093
Soybean oil.....	761,582	144,139	718,252	1,233,751	186,566	1,134,688
Tung oil.....	2,289	28,631	14,653	5,193	27,067	8,228
Other vegetable oils <sup>7</sup> .....	12,272	45,900	78,688	12,299	33,833	27,311
<b>Total, vegetable.....</b>	<b>3,743,838</b>	<b>1,352,925</b>	<b>3,966,507</b>	<b>4,163,006</b>	<b>1,332,781</b>	<b>4,046,738</b>
<b>Total, all fats and oils.....</b>	<b>10,538,865</b>	<b>2,005,178</b>	<b>10,403,098</b>	<b>11,341,546</b>	<b>2,112,170</b>	<b>10,192,775</b>

<sup>1</sup> Preliminary.<sup>2</sup> Includes farm production.<sup>3</sup> Production computed from factory consumption, stocks, and trade, and includes farm production; factory consumption was used to represent total domestic disappearance.<sup>4</sup> Includes cod oil, cod-liver oil, shark-liver oil, and other liver oils.<sup>5</sup> Includes whale oil, sperm oil, and seal oil.<sup>6</sup> Included in "other vegetable oils."<sup>7</sup> Includes cashew shell oil, Japan wax, murumuru-kernel oil, oiticica oil, ouricuri-kernel oil, sesame oil, sunflower oil, teaseed oil, tucum-kernel oil, vegetable tallow, and other miscellaneous vegetable oils.

Bureau of Agricultural Economics. Compiled as follows:

Production—

Butter, Bureau of Agricultural Economics.

Lard, Office of Distribution.

Marine animal oils, reports of the 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, factory production, Bureau of the Census.

Stocks, Bureau of the Census, except for butter and lard, which are from Cold Storage Report, Office of Distribution. Figures represent crude oil, plus refined oil 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 (Bureau of the Census), and stocks.

NOTE: The usual percentage yield of crude oil from the oil-bearing materials is as follows: Babassu nuts, 63 percent; castor beans, 45 percent; copra, 63 percent; cottonseed, 15.5 percent; flaxseed, 34 percent; murumuru kernels, 36 percent; mustardseed, 26 percent (mixed 23 percent); olives, 15 percent; palm kernels, 45 percent; peanuts (unshelled), 29 percent; perilla seed, 37 percent; rapeseed, 35 percent; sesame seed, 47 percent; soybeans, 15 percent; sunflower seed, 26 or 27 percent; tucum kernels, 43 percent; and tung nuts, 16 percent.

TABLE 183.—Estimated total consumption of fats and oils in the drying industries, United States, 1935-43

Item	1935	1936	1937	1938	1939	1940	1941	1942	1943 <sup>1</sup>
	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>
Linseed oil <sup>2</sup> .....	465,021	478,026	570,788	479,813	548,876	575,524	784,481	778,877	698,237
Tung oil <sup>2</sup> .....	124,174	115,125	143,470	87,405	103,051	66,283	68,188	14,056	<sup>3</sup> 9,684
Perilla oil <sup>2</sup> .....	60,290	105,260	38,776	41,487	50,960	19,023	8,130	3,495	1,850
Fish oil.....	32,470	39,636	44,340	29,781	42,570	45,967	55,514	26,113	26,754
Soybean oil.....	17,871	17,419	17,157	18,847	28,220	37,164	49,515	25,928	20,783
Castor oil.....	3,858	4,794	7,722	6,043	11,844	24,857	46,295	52,697	16,913
Oiticica oil.....		2,892	3,631	5,301	18,867	15,537	36,578	8,740	2,679
Coconut oil.....	381	772	1,126	424	710	1,263	920	183	37
Cottonseed oil.....	49	49	210	352	243	217	349	507	226
Rape oil.....	192	181	139	134	79	88	103	40	29
Corn oil.....	329	123	89	118	155	174	883	80	32
Palm oil.....	2	3	3	10	6	4	1		
Olive oil, inedible.....				6	14	7	4	3	
Sunflower oil <sup>4</sup> .....	310	97							
Other vegetable oils <sup>5</sup> .....	1,929	8,480	300	300	300	300	300	<sup>6</sup> 273	<sup>6</sup> 678
Grease.....	426	562	659	565	497	504	622	609	486
Tallow, inedible.....	115	142	158	121	102	155	375	195	25
Marine mammal oil.....	38	28	18	33	40	55	36	4	2
Neat's-foot oil.....	158	8	16	11	28	28	37	40	43
Tallow, edible.....	2	2	2	1	1	1	4	6	5
Lard.....	4	5	3	2	2	9	13	13	10
Oleo oil.....				2				2	
Oleostearine.....					2	6		2	
Total.....	707,619	773,604	828,607	670,757	806,567	787,166	1,052,348	911,863	778,473

<sup>1</sup> Preliminary.<sup>2</sup> Since drying oils are used directly, as well as in factory consumption, these figures represent total domestic disappearance excluding small quantities reported by the Bureau of the Census as used in soap, shortening, and miscellaneous products.<sup>3</sup> Factory consumption. This was greater in 1943 than total apparent domestic disappearance.<sup>4</sup> Included with "other vegetable oils" after 1936.<sup>5</sup> 1936, reported "other vegetable oils" minus imports of oiticica oil; 1937-41, it is assumed that the difference between the reported quantity of "other vegetable oils" and 300,000 pounds represents oiticica oil.<sup>6</sup> 1942, includes 26,000 pounds of babassu oil and 5,000 pounds of peanut oil in addition to reported "other vegetable oils"; 1943, 5,000 pounds of peanut oil.

Bureau of Agricultural Economics. Compiled from Bureau of the Census, Animal and Vegetable Fats and Oils except as otherwise noted. Drying industries as here reported comprise paint, varnish, linoleum (including felt-base floor covering), oilcloth, and printing-ink industries.



TABLE 184.—Fats, oils, and rosin used in the manufacture of soap, United States, 1936-43

Item	1936	1937	1938	1939	1940	1941	1942	1943 <sup>1</sup>
<b>Hard oils (tallow class):</b>								
Slow lathering:								
Tallow, inedible	1,000 660,020	1,000 613,509	1,000 702,267	1,000 785,041	1,000 786,456	1,000 1,057,303	1,000 1,188,923	1,000 896,286
Whale and fish oils <sup>2</sup>	160,647	189,009	145,954	166,483	107,911	76,312	72,401	44,972
Grease	98,714	94,247	96,356	120,856	256,886	310,487	338,974	463,811
Palm oil	78,453	141,358	91,642	102,146	84,934	129,871	55,865	32,621
Tallow, edible	223	143	332	418	657	4,826	634	4,652
Oleostearine	320	321	240	278	549	70	483	275
Lard <sup>3</sup>	9		1	50	645	89	96	74,039
Total	998,391	1,038,587	1,036,792	1,175,272	1,238,038	1,578,958	1,657,376	1,516,656
<b>Quick lathering:</b>								
Coconut oil	307,376	252,241	342,982	388,912	396,857	484,124	140,487	142,346
Palm-kernel oil	26,443	111,514	29,498	3,657	197	1,113	1,353	1,840
Babassu oil	8,993	14,308	8,289	37,633	41,221	29,753	19,105	25,814
Total	342,812	378,063	380,769	430,202	438,275	514,990	160,945	170,000
<b>Soft oils:</b>								
Cottonseed-oil foots and other foots <sup>4</sup>	139,000	139,000	158,000	119,000	99,000	126,000	116,000	149,000
Olive oil, foots and inedible	25,599	18,874	16,312	20,507	16,585	10,584	5,188	5,486
Soybean oil	5,023	10,274	10,897	11,177	17,612	24,737	31,510	15,428
Cottonseed oil	1,278	8,414	2,883	1,061	2,971	3,010	2,863	991
Corn oil	2,527	2,392	2,514	4,441	3,638	4,948	4,102	831
Castor oil	1,623	2,123	1,810	946	1,225	1,976	1,599	878
Linseed oil	1,482	1,359	1,455	1,780	1,489	2,278	4,019	1,697
Peanut oil	1,734	820	545	805	387	597	485	256
Sesame oil	1,869	2,944	302	14	38	304	189	70
Oleo oil	57	74	119	67	127	189	205	2,160
Rape oil	7,771	981	55	2	49	5		1
Olive oil, edible	53	21	31	54	130	84		27
Neat's-foot oil	41	16	20	11	19	35	19	68
Perilla oil	8	2		1				
Tung oil	2							
Other vegetable oils	4,268	10,812	14,031	7,364	2,051	1,162	2,162	675
Total	192,335	198,106	208,974	167,230	145,321	175,909	168,368	177,552
<b>Total fats and oils</b>	<b>1,533,538</b>	<b>1,614,756</b>	<b>1,626,535</b>	<b>1,772,704</b>	<b>1,821,634</b>	<b>2,269,857</b>	<b>1,986,689</b>	<b>1,864,208</b>
<b>Rosin<sup>5</sup></b>	<b>121,800</b>	<b>111,856</b>	<b>96,320</b>	<b>96,356</b>	<b>78,419</b>	<b>103,061</b>	<b>97,850</b>	<b>118,317</b>
<b>Total saponifiable materials</b>	<b>1,655,338</b>	<b>1,726,612</b>	<b>1,722,855</b>	<b>1,869,060</b>	<b>1,900,053</b>	<b>2,372,918</b>	<b>2,084,539</b>	<b>1,982,525</b>

<sup>1</sup> Preliminary.<sup>2</sup> Includes whale, herring, sardine, menhaden, and other fish oils.<sup>3</sup> Beginning 1941, includes rendered pork fat.<sup>4</sup> 1936-June 1942 estimated to be 67 percent of Bureau of the Census item, "loss, including oil in foots"; since June, 1942, 67 percent of the difference between use of crude oils in refining and production of refined oils.<sup>5</sup> 1936-42, 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, computed from quarterly reports.

Bureau of Agricultural Economics. Compiled as follows: Fats and oils, Bureau of the Census, Animal and Vegetable Fats and Oils; rosin, Naval Stores Research Division, U. S. Department of Agriculture, converted from barrels to pounds at 410 pounds net weight per barrel.

TABLE 185.—Factory consumption of specified fats and oils, crude basis, by classes of products, and total apparent domestic disappearance, United States, 1941-43

Products manufactured	Babassu oil			Castor oil <sup>2</sup>			Coconut oil			Corn oil		
	1941	1942	1943 <sup>1</sup>	1941	1942	1943 <sup>1</sup>	1941	1942	1943 <sup>1</sup>	1941	1942	1943 <sup>1</sup>
Compounds and vegetable cooking fats.....	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.
Oleomargarine.....	946	332	.....	.....	.....	.....	22,069	4,961	3	62	4,093	6,356
Other edible products.....	6,677	2,081	2	.....	.....	.....	29,786	3,491	.....	627	1,690	5,828
Soap.....	29,753	19,105	25,814	1,976	1,599	878	54,156	14,672	529	62,963	107,212	102,792
Paint and varnish.....	.....	23	.....	44,240	50,473	16,347	484,124	140,487	142,346	4,948	4,102	831
Linoleum and oilcloth.....	.....	2	.....	1,295	1,832	324	.....	180	37	848	63	29
Printing inks.....	.....	1	.....	760	392	242	.....	2	.....	1	.....	.....
Miscellaneous.....	54	118	281	41,643	36,078	46,652	.....	1	.....	34	17	3
Loss, including oil in foots.....	1,547	341	.....	6	196	.....	8,639	7,351	47,931	2,776	4,688	4,559
Total factory consumption....	38,977	22,053	26,098	89,920	90,570	64,443	637,970	182,908	200,395	84,341	138,534	137,005
Total apparent disappearance..	41,266	33,956	23,703	157,454	154,621	98,574	726,483	201,623	195,631	174,096	263,564	239,323
	Cottonseed oil			Fish and fish-liver oils			Marine mammal oils			Lard, including rendered pork fat		
Compounds and vegetable cooking fats.....	888,733	693,564	572,208	6,165	5,750	12,584	.....	.....	.....	50,787	61,632	36,407
Oleomargarine.....	149,930	166,444	252,109	.....	.....	.....	.....	.....	.....	8,300	8,133	10,726
Other edible products.....	311,569	366,888	496,120	.....	.....	.....	.....	.....	.....	8,703	13,112	3,166
Soap.....	3,010	2,863	991	69,423	50,412	44,688	6,889	21,989	284	89	96	74,039
Paint and varnish.....	196	418	161	40,653	21,235	25,153	.....	26	3	.....	.....	.....
Linoleum and oilcloth.....	.....	.....	.....	14,682	4,781	1,489	.....	.....	.....	.....	.....	.....
Printing inks.....	153	89	65	179	97	112	10	1	2	13	13	10
Miscellaneous.....	4,106	4,508	5,876	55,640	64,622	96,216	11,172	8,392	17,553	37	700	19,412
Loss, including oil in foots.....	85,844	87,370	93,033	289	1,098	.....	.....	.....	.....	320	431	.....
Total factory consumption....	1,443,541	1,322,144	1,420,563	187,031	147,995	180,242	18,097	30,385	17,839	68,249	84,117	143,760
Total apparent disappearance..	1,565,926	1,400,884	1,314,156	233,868	164,172	203,139	28,207	19,322	33,594	1,965,052	1,880,176	2,085,929

See footnotes at end of table.

TABLE 185.—Factory consumption of specified fats and oils, crude basis, by classes of products, and total apparent domestic disappearance, United States, 1941-43—Continued

Products manufactured	Linseed oil			Neat's-foot oil			Oleo oil			Oleostearine		
	1941	1942	1943 <sup>1</sup>	1941	1942	1943 <sup>1</sup>	1941	1942	1943 <sup>1</sup>	1941	1942	1943 <sup>1</sup>
Compounds and vegetable cooking fats.....	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.
Oleomargarine.....			7,084				1,282	663	2,660	23,103	30,701	29,726
Other edible products.....			4,280				<sup>2</sup> 18,546	22,495	17,237	<sup>4</sup> 3,223	<sup>4</sup> 3,106	<sup>4</sup> 3,851
Soap.....	2,278	4,019	1,697	35	19	68	77	7,812	1,450	4,817	4,814	2,048
Paint and varnish.....	373,745	391,941	367,204	37	40	23		205	2,160	70	483	275
Linoleum and oilcloth.....	110,236	108,651	72,378					2				
Printing inks.....	23,547	15,322	21,362			20					2	
Miscellaneous.....	28,423	48,678	62,193	7,139	7,913	9,260	433	450	904	391	1,122	1,155
Loss, including oil in foots.....	1,133	5		13	153		12	29		35	34	
Total factory consumption....	539,362	568,616	536,198	7,224	8,125	9,371	20,539	27,656	24,411	31,639	40,262	37,055
Total apparent disappearance.	816,315	831,579	773,491	7,224	7,160	5,099	89,703	102,402	79,246	44,336	59,295	40,284
	Olive oil, edible			Olive oil, inedible			Olive-oil foots			Palm oil		
Compounds and vegetable cooking fats.....										86,486	29,303	852
Oleomargarine.....										4,991	1,375	
Other edible products.....	2,308	1,311	1,475							1,670	64	
Soap.....	84	27	11	555	365	499	10,029	4,823	4,987	129,871	55,865	32,621
Paint and varnish.....				4	2							
Linoleum and oilcloth.....												
Printing inks.....								1		1		
Miscellaneous.....	92	102	162	2,138	374	138	589	235	137	<sup>5</sup> 43,768	<sup>5</sup> 32,329	<sup>5</sup> 28,808
Loss, including oil in foots.....										11,700	3,948	
Total factory consumption....	2,484	1,440	1,648	2,697	741	637	10,618	5,059	5,124	278,487	122,884	62,281
Total apparent disappearance.	22,077	15,733	16,724	2,611	439	1,716	11,364	4,393	4,573	291,642	129,367	65,280

See footnotes at end of table.

TABLE 185.—Factory consumption of specified fats and oils, crude basis, by classes of products, and total apparent domestic disappearance, United States, 1941-43—Continued

Products manufactured	Palm-kernel oil			Peanut oil			Pecan oil			Rape oil		
	1941	1942	1943 <sup>1</sup>	1941	1942	1943 <sup>1</sup>	1941	1942	1943 <sup>1</sup>	1941	1942	1943 <sup>1</sup>
Compounds and vegetable cooking fats.....	1,000 lb. 4	1,000 lb. 35	1,000 lb. ....	1,000 lb. 81,905	1,000 lb. 37,817	1,000 lb. 50,886	1,000 lb. ....	1,000 lb. ....	1,000 lb. ....	1,000 lb. ....	1,000 lb. ....	1,000 lb. ....
Oleomargarine.....	957	.....	.....	2,210	920	4,563	.....	.....	.....	.....	.....	.....
Other edible products.....	5,916	727	143	18,102	15,301	25,591	.....	.....	.....	.....	.....	.....
Soap.....	1,113	1,023	1,574	597	485	256	.....	.....	.....	5	.....	1
Paint and varnish.....	.....	.....	.....	.....	5	.....	5,408	2,093	1,402	103	40	29
Linoleum and oilcloth.....	.....	.....	.....	.....	.....	.....	340	36	2	.....	.....	.....
Printing inks.....	.....	.....	.....	.....	.....	5	831	282	182	.....	.....	.....
Miscellaneous.....	70	17	5	5,112	5,321	5,327	445	217	140	14,337	14,111	19,623
Loss, including oil in foots.....	1,304	70	.....	6,375	6,933	8,352	.....	.....	.....	18	.....	.....
Total factory consumption....	10,364	1,877	1,722	114,301	66,782	94,980	7,024	2,628	1,726	14,463	14,151	19,653
Total apparent disappearance..	6,769	2,061	1,177	145,948	93,864	124,080	8,575	3,712	1,990	8,833	19,118	16,093
	Sesame oil			Soybean oil			Tallow, edible			Tallow inedible and greases, excluding wool grease		
Compounds and vegetable cooking fats.....	226	2	4	215,967	335,555	568,405	41,227	55,777	78,552	.....	.....	.....
Oleomargarine.....	.....	.....	.....	75,634	133,346	198,200	.....	201	480	.....	.....	.....
Other edible products.....	293	33	485	47,976	60,857	124,562	4,886	5,540	4,237	.....	.....	.....
Soap.....	304	189	70	24,737	31,510	15,428	4,826	634	4,652	1,367,790	1,527,897	1,360,097
Paint and varnish.....	.....	.....	.....	41,594	25,307	20,462	.....	4	.....	514	332	69
Linoleum and oilcloth.....	.....	.....	.....	7,666	480	273	.....	.....	.....	1	1	.....
Printing inks.....	.....	.....	.....	255	141	48	4	2	5	482	368	243
Miscellaneous.....	45	32	386	23,445	13,140	33,075	1,936	1,286	1,014	277,889	322,764	398,839
Loss, including oil in foots.....	19	.....	.....	26,412	41,734	94,862	122	51	.....	2,614	1,647	.....
Total factory consumption....	887	256	945	463,686	642,070	1,055,135	53,001	63,495	88,940	1,649,290	1,853,009	1,759,248
Total apparent disappearance..	5,494	789	2,383	555,857	718,252	1,134,688	94,928	117,695	112,811	1,649,290	1,853,009	1,759,248

See footnotes at end of table.

TABLE 185.—Factory consumption of specified fats and oils, crude basis, by classes of products, and total apparent domestic disappearance, United States, 1941-43—Continued

Products manufactured	Wool grease			Tung oil			Other vegetable oils		
	1941	1942	1943 <sup>1</sup>	1941	1942	1943 <sup>1</sup>	1941	1942	1943 <sup>1</sup>
	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.
Compounds and vegetable cooking fats .....							93	25,356	4,897
Oleomargarine .....							6 116	6 1,075	6 281
Other edible products .....							3,524	9,554	3,101
Soap .....							1,162	2,487	675
Paint and varnish .....		34	43	48,825	10,896	9,667	13,690	6,292	673
Linoleum and oilcloth .....				1,896	82		723	368	
Printing inks .....		69	156	2,960	255	17	89	156	
Miscellaneous .....	11,466	12,101	11,020	327	597	2,363	3,912	1,778	3,528
Loss, including oil in foots .....							530	1,111	
Total factory consumption .....	11,466	12,204	11,219	54,008	11,830	12,047	23,839	48,177	13,155
Total apparent disappearance .....	17,446	16,414	15,768	68,515	14,653	8,228			

<sup>1</sup> Preliminary.

<sup>2</sup> Factory consumption computed since June 1942 as total factory consumption of No. 1, No. 3, and dehydrated castor oils, minus estimated quantity of No. 1 and No. 3 used in factory production of dehydrated, (113.6 pounds of nondehydrated oil assumed to be required for production of 100 pounds of dehydrated.)

<sup>3</sup> Includes oleostearine oil.

<sup>4</sup> Includes monostearine.

<sup>5</sup> Includes 42,059,000 pounds of oil used in the tin and terneplate industry in 1941; 31,186,000 pounds in 1942; 28,064,000 pounds in 1943.

<sup>6</sup> Includes cottonseed stearine, soybean stearine, palm stearine, and palm flakes in 1941; cottonseed stearine, sunflower oil, and palm flakes in 1942; and 85,000 pounds of cottonseed stearine, 67,000 pounds of cottonseed flakes, 10,000 pounds of soybean stearine, and 119,000 pounds of soya and soya stearine flakes in 1943.

Bureau of Agricultural Economics. Compiled as follows:

Factory consumption—

Oleomargarine, compiled from reports of the Bureau of Internal Revenue.

Loss, including oil in foots, estimated since June 30, 1942 as the difference between use of crude oils in refining and production of refined oils.

Other products, from reports of the Bureau of the Census.

Total apparent disappearance computed from data on production, trade, and stocks as follows:

Production—

Lard, Office of Distribution.

Marine animal oils, Fish and Wildlife Service.

Other fats and oils, Bureau of the Census.

Trade, Bureau of the Census.

Stocks—

Lard, Office of Distribution.

Other fats and oils, Bureau of the Census.

TABLE 186.—*Edible fats and oils: Total and per capita civilian consumption, United States, 1912-43*

Calendar year	All fats and oils <sup>1</sup>		Butter <sup>2</sup>		Lard <sup>3</sup>		Margarine <sup>4</sup>		Compounds and vegetable cooking fats <sup>5</sup>		Other edible fats and oils <sup>6</sup>	
	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.
1912	3,672	38.5	1,578	16.6	1,076	11.3	118	1.2			908	9.4
1913	3,884	40.0	1,600	16.5	1,048	10.8	127	1.3			1,109	11.4
1914	4,299	43.4	1,680	17.0	1,063	10.7	118	1.2			1,438	14.5
1915	4,321	43.0	1,728	17.2	1,166	11.6	118	1.2			1,309	13.0
1916	4,271	41.9	1,764	17.3	1,188	11.7	155	1.5			1,164	11.4
1917 <sup>7</sup>	4,113	39.8	1,629	15.8	1,045	10.1	242	2.3			1,197	11.6
1918 <sup>7</sup>	4,458	42.7	1,438	13.8	1,242	11.9	296	2.8			1,482	14.2
1919 <sup>7</sup>	4,499	42.9	1,602	15.3	1,125	10.7	304	2.9			1,468	14.0
1920	4,154	39.1	1,573	14.8	1,273	12.0	311	2.9			997	9.4
1921	4,257	39.3	1,756	16.2	1,172	10.8	183	1.7			1,146	10.6
1922	4,760	43.0	1,883	17.0	1,463	13.2	153	1.4			1,261	11.4
1923	5,068	45.2	1,994	17.8	1,603	14.3	193	1.7			1,278	11.4
1924	5,115	44.8	2,053	18.0	1,623	14.2	198	1.7			1,241	10.9
1925	5,386	46.4	2,086	18.0	1,418	12.2	201	1.7			1,681	14.5
1926	5,541	47.2	2,174	18.5	1,432	12.2	207	1.8			1,728	14.7
1927	5,540	45.6	2,160	18.1	1,506	12.7	235	2.0			1,639	13.8
1928	5,663	47.0	2,113	17.5	1,588	13.2	273	2.3			1,689	14.0
1929	5,836	47.9	2,117	17.4	1,549	12.7	303	2.5			1,867	15.3
1930	5,905	47.7	2,135	17.2	1,556	12.6	275	2.2			1,939	15.7
1931	5,884	47.2	2,244	18.0	1,687	13.5	189	1.5	1,163	9.3	602	4.8
1932	5,744	45.7	2,275	18.1	1,799	14.3	165	1.3	936	7.5	370	4.5
1933	5,809	46.0	2,248	17.8	1,759	13.9	197	1.6	944	7.5	660	5.2
1934	6,029	47.4	2,312	18.2	1,637	12.9	213	1.7	1,197	9.4	669	5.3
1935	5,945	46.4	2,195	17.1	1,221	9.5	306	2.4	1,533	12.0	690	5.4
1936	6,194	48.1	2,114	16.4	1,442	11.2	323	2.5	1,580	12.3	735	5.7
1937	6,215	47.9	2,120	16.3	1,358	10.5	326	2.5	1,589	12.3	822	6.3
1938	6,291	48.1	2,148	16.4	1,436	11.0	312	2.4	1,499	11.5	866	6.9
1939	6,530	49.6	2,276	17.3	1,662	12.6	242	1.8	1,396	10.6	954	7.2
1940	6,646	50.0	2,244	16.9	1,956	14.7	256	1.9	1,185	8.9	1,004	7.6
1941	6,765	51.0	2,104	15.9	1,885	14.2	295	2.2	1,376	10.4	1,105	8.3
1942 <sup>8</sup>	6,404	48.4	2,068	15.6	1,797	13.6	297	2.2	1,172	8.9	1,070	8.1
1943 <sup>8,9</sup>	5,900	45.5	1,538	11.9	1,881	14.5	412	3.2	1,240	9.6	829	6.4

<sup>1</sup> Butter is included on an actual weight basis, all other fats and oils products on fat content basis; 1931-43 total computed from unrounded numbers.

<sup>2</sup> Includes farm and factory production but excludes butter going into margarine production. Actual weight basis.

<sup>3</sup> Includes rendered pork fat. Lard going into the production of nonfood products is excluded.

<sup>4</sup> Fat content of materials used.

<sup>5</sup> Included with "Other edible fats and oils" prior to 1931.

<sup>6</sup> Fat-content basis. This category includes compounds and vegetable cooking fats for 1912-30. Beginning with 1931, it includes only fats and oils used in cooking and salad oils, in salad dressing, mayonnaise, in bakery products, and in minor uses such as fish canning.

<sup>7</sup> Adequate military data are not available, and therefore the total consumption was divided by total population for the years 1917-19 to obtain per capita.

<sup>8</sup> The total apparent civilian consumption for the years 1941-43 was obtained by subtracting ending stocks, lend-lease, other exports, and military takings from the total supply. Due to wartime restrictions such data cannot be published, but the total noncivilian purchases (including military, lend-lease, and regular exports) accounted for 9 percent of the total edible fats and oils supply in 1941, 16 percent in 1942, and 25 percent in 1943. 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, less 85 percent of the military forces.

<sup>9</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 187.—Fats, oils, and glycerin: Average wholesale price per pound, and index numbers of prices, 1937-43

## PRICES

Item and market	1937	1938	1939	1940 <sup>b</sup>	1941	1942	1943 <sup>1</sup>
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
Butter, 92-score, Chicago	33.2	27.1	25.4	28.7	33.8	39.5	44.0
Butter, 92-score, New York	34.4	28.0	26.0	29.5	34.3	40.1	44.8
Oleomargarine, domestic vegetable, Chicago	15.8	15.5	14.7	14.8	15.8	19.0	19.0
Compounds (cooking fat), cartons, Chicago <sup>2</sup>	12.4	10.2	9.3	9.1	13.8	17.0	17.0
Lard, loose, Chicago	11.1	7.7	6.0	5.0	8.6	11.8	12.8
Lard, prime steam, tierces, Chicago	11.3	8.0	6.4	5.4	8.9	12.8	13.8
Lard, refined, cartons, Chicago <sup>2</sup>	12.7	9.2	7.5	6.4	10.1	14.5	15.6
Oleo oil, extra, tierces, Chicago	12.4	8.8	8.0	7.1	9.7	12.9	.....
Oleostearine, barrels, New York	9.7	7.2	6.8	6.0	9.0	10.6	10.5
Tallow, edible, Chicago	8.6	6.1	5.5	4.6	7.7	<sup>8</sup> 9.8	9.9
Corn oil, crude, tanks, f. o. b. mills	8.4	7.1	5.9	5.7	10.0	12.7	12.8
Corn oil, refined, barrels, New York	11.5	9.8	8.8	8.3	13.0	15.4	15.5
Cottonseed oil, crude, tanks, f. o. b. southeastern mills	8.0	6.7	5.6	5.3	9.5	12.7	12.8
Cottonseed oil, prime summer yellow, tank cars, New York	9.2	7.9	6.6	6.2	10.5	13.9	14.0
Peanut oil, crude, tanks, f. o. b. southeastern mills	8.4	6.9	5.9	5.7	9.7	13.0	13.0
Peanut oil, domestic refined, drums, New York	12.1	10.2	9.4	8.8	<sup>4</sup> 12.8	16.9	16.5
Soybean oil, crude, tank cars, midwestern mills	<sup>5</sup> 8.1	5.6	4.8	4.8	8.5	11.6	11.8
Soybean oil, domestic, crude, drums, New York	9.9	7.2	6.3	6.4	10.4	13.0	.....
Soybean oil, edible, drums, l. c. l., New York	10.7	8.1	7.4	7.2	11.7	14.9	14.9
Coconut oil, crude, tanks, f. o. b. Pacific Coast <sup>6</sup>	9.0	6.1	6.1	5.6	<sup>4</sup> 8.4	<sup>7</sup> 10.9	<sup>7</sup> 11.0
Coconut oil, edible, drums, New York	.....	.....	8.6	7.8	11.9	<sup>6</sup> <sup>8</sup> 12.8	<sup>6</sup> <sup>8</sup> 12.8
Olive oil, imported, edible, drums, New York	31.9	26.0	26.3	<sup>4</sup> 32.0	62.5	66.3	69.4
Olive oil, California, edible, drums, New York	.....	.....	.....	.....	<sup>9</sup> 64.9	61.9	62.1
Olive oil, inedible, drums, New York	19.4	12.9	12.9	19.6	45.1	55.6	54.2
Olive-oil foots, prime, drums, New York	11.1	8.0	7.8	9.0	15.1	19.3	19.0
Palm oil, Niger, crude, drums, New York <sup>6</sup>	8.6	6.8	7.0	7.3	9.7	12.1	12.1
Palm oil, Sumatra, tanks, New York <sup>6 10</sup>	8.0	6.1	5.7	5.4	8.8	.....	.....
Rape oil, refined, denatured, drums, New York	12.3	11.0	11.6	14.2	14.0	<sup>11</sup> 16.0	<sup>11</sup> 16.0
Rape oil, blown, drums, New York	14.0	14.4	15.0	17.4	17.4	18.2	.....
Teaseed oil, crude, drums, New York	10.8	7.8	10.5	13.5	22.3	<sup>5</sup> 29.8	.....
Tallow No. 1, inedible, Chicago	7.5	5.0	5.1	4.1	7.2	<sup>4</sup> 8.8	8.4
Grease, A White, Chicago	8.0	5.3	5.2	4.2	7.3	9.2	8.8
Menhaden oil, crude, tanks, f. o. b. Baltimore	5.2	4.4	4.0	4.2	6.8	8.8	8.8
Sardine oil, crude, tanks, Pacific Coast	6.0	4.7	4.1	4.9	7.4	8.8	8.9
Whale oil, refined, bleached winter, drums, New York	10.3	9.1	8.5	9.5	10.3	11.1	11.9
Linseed oil, raw, tank cars, Minneapolis	10.3	8.7	8.8	9.0	9.7	12.2	14.4
Linseed oil, raw, drums, carlots, New York	10.8	9.1	9.3	9.7	10.7	13.3	<sup>12</sup> 15.1
Perilla oil, drums, New York	12.1	10.4	11.7	18.7	20.2	24.5	24.5
Oiticica oil, drums, New York	12.9	11.1	15.0	18.9	20.2	<sup>8</sup> 25.0	<sup>8</sup> 25.0
Tung oil, drums, New York	15.7	13.5	21.0	26.3	32.2	39.6	39.0
Castor oil, No. 3, barrels, New York	10.2	9.2	9.3	11.7	11.1	13.6	13.8
Castor oil, No. 1, tanks, New York	10.0	9.0	8.8	11.4	10.6	12.8	13.0
Castor oil, dehydrated, drums, carlots, New York	.....	.....	.....	15.6	15.2	18.3	<sup>3</sup> 18.6
Cod-liver oil, med. U. S. P., barrels, New York	11.6	11.6	12.1	25.3	35.2	35.9	36.5
Cod oil, Newfoundland, drums, New York	6.9	6.0	<sup>5</sup> 5.3	<sup>13</sup> 8.6	9.9	11.7	12.0
Glycerin, soap lye, 80 percent basis, tanks, New York	17.1	8.9	7.8	7.8	10.6	11.5	11.5

<sup>1</sup> Preliminary.<sup>2</sup> Reported in tubs prior to July 1940.<sup>3</sup> Average for 10 months.<sup>4</sup> Average for 11 months.<sup>5</sup> Average for 9 months.<sup>6</sup> 3-cent processing tax added to price as originally quoted.<sup>7</sup> 1942, average for 7 months. Basis c. i. f. bulk after July 25, 1942.<sup>8</sup> Tank cars, f. o. b. New York. 1942, average for 5 months.<sup>9</sup> Average for 8 months.<sup>10</sup> Prior to March 21, 1941, quoted in bulk shipments.<sup>11</sup> C. i. f. bulk. 1942, average for 5 months.<sup>12</sup> Basis of quotation changed in December 1942. On the old basis the average quotation in 1943 would be 15.6 cents per pound.<sup>13</sup> Average for 7 months.

(Table continued on next page.)

TABLE 187.—*Fats, oils, and glycerin: Average wholesale price per pound, and index numbers of prices, 1937-43—Continued*

INDEX NUMBERS OF PRICES (1924-29 = 100)

Item	1937	1938	1939	1940	1941	1942	1943 <sup>1</sup>
Eight domestic fats and oils (1910-14 = 100) . . . . .	114	90	81	83	109	136	146
Eight domestic fats and oils . . . . .	81	64	57	59	78	97	104
All fats and oils (27 items) . . . . .	82	66	61	64	85	104	110
Grouped by origin:							
Animal fats . . . . .	79	62	57	60	76	92	100
Marine animal oils . . . . .	93	79	72	88	109	126	130
Vegetable oils, domestic . . . . .	89	76	67	64	98	127	132
Vegetable oils, foreign . . . . .	101	80	82	89	127	152	156
Grouped by use:							
Butter . . . . .	76	62	58	66	77	90	98
Lard . . . . .	87	61	49	41	68	97	105
Other food fats . . . . .	92	76	67	65	110	138	138
All food fats . . . . .	80	64	58	62	81	99	106
Soap fats . . . . .	97	71	67	62	99	123	120
Drying oils . . . . .	93	79	86	94	107	133	149
Miscellaneous oils . . . . .	81	73	72	95	96	115	117
All industrial fats and oils . . . . .	95	74	75	76	102	127	132

Bureau of Agricultural Economics. Prices compiled from Oil, Paint, and Drug Reporter, the Journal of Commerce (New York), and reports of the Office of Distribution and Bureau of Labor Statistics. Prices include excise taxes and duties where applicable. Index numbers for earlier years beginning 1910 are given in Technical Bulletin No. 737 (1940).



## STATISTICS OF FRUITS, VEGETABLES, MELONS, AND TREE NUTS

TABLE 188.—*Production of 18 fruits in equivalent tons, United States, 1919-43*

Year	Apples		Peaches	Pears	Grapes	Cherries	Plums	Prunes (fresh basis) <sup>1</sup>	Apricots	Figs (fresh basis)	Olives
	All	In commercial areas only									
	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>
1919	3,375		1,261	368	1,574	40	50	445	170	38	9
1920	4,961		1,086	432	1,520	53	45	333	107	39	8
1921	2,295		803	285	1,268	32	47	335	97	31	9
1922	4,546		1,400	506	2,084	66	57	454	160	36	10
1923	4,342		1,096	428	2,226	62	76	428	209	33	17
1924	3,851		1,260	463	1,774	79	48	455	136	29	7
1925	3,658		1,106	497	2,200	74	58	446	149	35	15
1926	5,512		1,614	604	2,384	108	82	558	173	45	12
1927	2,777		1,052	449	2,592	61	62	688	208	47	21
1928	4,268		1,599	603	2,653	94	74	643	177	48	22
1929	3,242		1,089	535	2,086	98	44	522	220	61	21
1930	3,759		1,353	668	2,458	122	90	822	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	577	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	694	185	107	45
1939		3,342	1,541	721	2,449	184	77	673	332	88	23
1940		2,675	1,387	735	2,467	173	74	521	127	112	74
1941		2,942	1,798	729	2,728	161	78	558	214	121	56
1942		3,089	1,593	758	2,402	196	77	541	228	103	59
1943 <sup>2</sup>		2,137	1,012	602	2,973	117	79	626	106	134	53

  

Year	Avocados	Oranges (excluding tangerines)	Tangerines	Grapefruit	Lemons	Limes	Cranberries	Strawberries	18 fruits	
									Including all apples	Including apples in commercial areas only
	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>
1919		929	20	248	172	1.1	30	120	8,850	
1920		1,232	32	245	214	1.0	24	116	10,448	
1921		854	25	280	166	1.3	20	141	6,089	
1922		1,218	34	327	144	1.4	30	193	11,266	
1923		1,456	25	356	244	1.6	34	193	11,227	
1924	0.1	1,123	40	383	201	1.4	30	220	10,100	
1925	.2	1,289	32	334	278	1.2	30	160	10,362	
1926	.6	1,460	40	382	261	.5	38	184	13,458	
1927	.3	1,207	38	348	206	.0	26	226	10,008	
1928	1.2	2,069	68	518	290	.2	28	232	13,387	
1929	.8	1,181	38	435	232	.3	28	232	10,065	
1930	2.8	2,017	108	731	302	.3	29	165	12,919	
1931	3.4	1,808	90	588	292	.4	33	207	13,328	
1932	3.1	1,893	86	581	255	.4	29	236	11,656	
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	14,458	13,984
1939	10.0	2,850	108	1,359	455	3.8	35	213		14,464
1940	15.5	3,213	122	1,669	655	3.2	29	221		14,273
1941	19.8	3,395	94	1,564	463	6.0	36	228		15,191
1942	17.7	3,538	189	1,979	590	7.0	41	241		15,649
1943 <sup>2</sup>	23.2	4,243	162	2,170	463	7.6	34	128		15,070

<sup>1</sup> Excludes the following quantities in California unharvested on account of market conditions or scarcity of harvest labor (1,000 tons): 1930-32; 1932-10; 1938-160; 1940-22; 1941-25; 1942-2.

<sup>2</sup> Preliminary.

TABLE 189.—Apples: Production, value, and foreign trade, United States, 1909–43

Year	Apples, total crop			Apples, commercial crop <sup>2</sup>						Foreign trade, year beginning July <sup>6</sup>				
	Production <sup>1</sup>	Season average price per bushel received by farmers	Farm value	Production <sup>3</sup>	Season average price per bushel received by farmers	Farm value	Production of processed apples in terms of fresh fruit			Domestic exports			Imports, fresh and dried, in terms of fresh	Net exports in terms of fresh fruit <sup>9</sup>
							Canned	Dried	Other <sup>4</sup>	Fresh <sup>7</sup>	Dried, in terms of fresh <sup>8</sup>	Canned, in terms of fresh		
1909	145,412									2,766	3,657		106	6,317
1909	145,388									5,163	3,180		39	8,304
1910	139,915									4,369	7,826		27	12,168
1911	210,447									6,450	6,063		24	12,489
1912	225,029									4,520	4,895		61	9,354
1913	135,104									7,055	6,211		67	13,199
1914	233,351									4,399	2,365		16	6,748
1915	201,720									5,220	1,511		20	6,711
1916	181,215									1,906	380		47	2,239
1917	155,365									4,729	2,758		50	7,437
1918	161,484													
1919	136,561													
1919	140,632	1.79	251,160							3,152	1,724		889	3,987
1920	206,688	1.24	256,175							7,995	2,633		162	10,466
1921	95,638	1.62	154,895							3,282	1,813		1,410	3,686
1922	189,425	.99	186,674							5,269	1,869		195	6,943
1923	180,915	1.09	196,777							12,295	4,435	191	131	16,789
1924	162,967													
1924	160,457	1.22	195,723							9,604	2,804	562	106	12,863
1925	152,424	1.24	189,198							11,015	3,621	538	74	15,101
1926	229,656	.87	193,912							21,292	4,764	675	85	26,647
1927	115,708	1.46	169,011							9,430	3,165	573	155	13,013
1928	177,813	1.08	192,479							21,042	7,295	1,151	117	29,372
1929	126,433													
1929	135,102	1.39	187,598							10,279	3,466	836	312	14,269
1930	156,623	1.03	161,789							20,340	5,559	640	103	26,437
1931	205,404	.64	129,736							18,030	4,602	695	82	23,246
1932	146,809	.61	86,690							13,754	5,690	748	6	20,186
1933	148,640	.80	114,642							12,261	6,297	439	10	18,985
1934	124,257													
1934	123,203	.88	112,229	106,005	.87	91,474	7,524	7,106	8,838	8,062	3,571	561	28	12,166
1935	174,407	.74	121,339	140,398	.73	95,799	7,732	9,146	14,176	12,239	5,032	900	5	18,166
1936	116,827	1.05	121,410	98,025	1.04	101,344	7,853	6,698	7,386	6,755	3,343	503	36	10,564
1937	201,459	.67	123,818	153,169	.64	90,757	9,266	8,646	15,877	10,958	4,062	497	5	15,511
1938	125,440	.83	100,808	105,718	.82	83,851	4,807	6,347	8,783	12,071	5,112	625	47	17,761
1939	150,098													
1939				139,247	.64	80,113	9,110	8,172	16,043	3,216	2,490	538	107	6,137
1940				111,439	.80	85,283	7,007	4,268	11,070	867	514	29	588	822
1941				122,585	.96	115,051	12,338	6,165	15,884	1,730	2,297	73	11	4,089
1942				123,700	1.37	163,740	11,426	7,376	16,300	435	1,611	24	541	1,529
1943 <sup>11</sup>				89,050	2.47	219,894	6,662	6,734	10,604					

<sup>1</sup> Includes the following quantities unharvested on account of market conditions and/or not utilized due to excessive cullage (1,000 bushels): 1924—300; 1926—7,388; 1931—2,100; 1932—4,220; 1933—4,600; 1934—1,345; 1935—9,629; 1936—917; 1937—15,553; 1938—4,191. Price and value apply only to the harvested portion of the crop.

<sup>2</sup> Estimates of the commercial crop refer to the production of apples in the commercial apple areas of each State and include fruit produced for sale to commercial processors as well as for sale for fresh consumption. Since 1933, official estimates of apple production have been restricted by law to the commercial crop.

<sup>3</sup> Includes the following quantities unharvested on account of market conditions, scarcity of harvest labor, and/or not utilized due to excessive cullage (1,000 bushels): 1934—1,248; 1935—8,555; 1936—730; 1937—12,134; 1938—3,868; 1939—14,518; 1940—4,627; 1941—2,580; 1942—8,811. Price and value apply only to the harvested portion of the crop.

<sup>4</sup> Mostly vinegar, cider, and juice.

<sup>5</sup> Compiled from Monthly Summary of Foreign Commerce of the United States,

June issue, 1919-26, January and June issues, 1927-43, and official records tabulated by the U. S. Department of Commerce.

<sup>6</sup> Dried and canned are converted to terms of fresh apples on following basis: 1 pound of dried is equivalent to about 7 pounds fresh; 1 pound of canned is equivalent to about 2 pounds fresh; 48 pounds fresh equal 1 bushel. No reexports reported.

<sup>7</sup> Excludes apple waste.

<sup>8</sup> Beginning January 1933, includes apple waste, not separately reported prior to this date.

<sup>9</sup> Total exports (domestic plus foreign) minus imports. Beginning 1933 domestic exports minus imports for consumption.

<sup>10</sup> Beginning 1933-34, imports for consumption.

<sup>11</sup> Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns. Figures on production of processed apples are now on a revised basis.

TABLE 190.—Apples, commercial crop<sup>1</sup>: Production and season average price per bushel received by farmers, by States, average 1934-41, annual 1941-43

Area and State	Commercial production <sup>2</sup>				Price for crop of—			
	Average 1934-41	1941	1942	1943 <sup>3</sup>	Average 1934-41	1941	1942	1943 <sup>3</sup>
<b>EASTERN STATES</b>								
North Atlantic:	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Maine.....	561	620	813	704	1.04	1.13	1.23	1.77
New Hampshire.....	700	659	961	767	1.16	1.16	1.21	1.87
Vermont.....	519	664	731	722	1.17	1.12	1.29	2.05
Massachusetts.....	2,444	2,438	3,400	2,228	1.09	1.22	1.10	2.16
Rhode Island.....	262	250	332	281	1.17	1.22	1.22	2.18
Connecticut.....	1,360	1,412	1,922	836	1.16	1.23	1.22	2.51
New York.....	15,783	16,302	18,997	13,602	.89	1.00	1.28	2.46
New Jersey.....	3,214	2,632	3,239	2,028	.90	1.09	1.37	2.63
Pennsylvania.....	8,967	8,643	10,031	5,070	.84	.99	1.22	2.54
Total.....	33,850	33,670	40,426	26,238	.92	1.04	1.25	2.41
South Atlantic:								
Delaware.....	1,112	913	940	499	.78	.89	1.15	2.08
Maryland.....	1,902	1,905	2,211	864	.74	.91	1.06	2.39
Virginia.....	11,168	11,800	14,094	5,590	.77	.84	1.13	2.64
West Virginia.....	4,326	4,288	4,686	2,046	.75	.82	.94	2.12
North Carolina.....	1,150	1,669	1,086	499	.78	.77	1.02	2.23
Georgia.....	432	525	427	.....	.96	.89	1.12	.....
Total.....	20,090	21,100	23,444	9,498	.77	.84	1.08	2.45
Total Eastern States.....	53,941	54,770	63,870	35,736	.86	.96	1.19	2.43
<b>CENTRAL STATES</b>								
North Central:								
Ohio.....	5,041	6,000	6,384	2,422	.87	.84	1.11	2.72
Indiana.....	1,614	2,230	1,392	1,010	.92	.79	1.31	2.55
Illinois.....	3,178	3,938	3,410	2,790	.96	.96	1.49	2.67
Michigan.....	7,711	8,000	9,234	5,888	.76	.83	1.19	2.34
Wisconsin.....	633	810	737	862	.87	.93	1.38	2.09
Minnesota.....	215	220	168	172	1.00	.96	1.26	2.17
Iowa.....	297	74	108	42	1.07	1.29	1.42	2.80
Missouri.....	1,500	1,504	1,075	968	.96	.93	1.48	2.56
Nebraska.....	321	34	118	34	1.08	1.16	1.61	2.96
Kansas.....	814	406	580	260	1.02	1.15	1.50	3.00
Total.....	21,325	23,216	23,206	14,448	.86	.87	1.26	2.49
South Central:								
Kentucky.....	299	519	179	280	.89	.70	1.13	2.03
Tennessee.....	315	640	327	198	.96	.84	1.21	2.45
Arkansas.....	794	964	616	563	.84	.78	1.21	2.08
Total.....	1,408	2,123	1,122	1,041	.87	.78	1.20	2.14
Total Central States.....	22,732	25,339	24,328	15,489	.86	.86	1.25	2.47
<b>WESTERN STATES</b>								
Montana.....	353	382	173	258	.82	.99	1.57	2.12
Idaho.....	3,349	2,442	1,705	640	.75	.95	1.33	2.50
Colorado.....	1,600	1,510	1,595	1,140	.76	.74	1.12	2.10
New Mexico.....	714	689	752	847	.98	.92	1.23	2.05
Utah.....	408	472	307	550	.84	.95	1.69	2.47
Washington.....	28,014	26,804	27,339	23,000	.82	1.14	1.91	2.72
Oregon.....	3,288	2,471	2,652	2,690	.74	.93	1.42	2.51
California.....	7,674	7,706	5,979	8,700	.48	.66	1.16	2.07
Total Western States.....	45,400	42,476	40,502	37,825	.75	1.01	1.70	2.51
Total 36 States <sup>5</sup> .....	122,073	122,585	128,700	.....	.81	.96	1.37	.....
Total 35 States.....	121,641	122,060	128,273	89,050	.....	.94	1.37	2.47

<sup>1</sup> Estimates of the commercial crop refer to the production of apples in the commercial apple areas of each State and include fruit produced for sale to commercial processors as well as for sale for fresh consumption.

<sup>2</sup> For some States in certain years, production includes some quantities unharvested on account of market conditions or scarcity of harvest labor. In 1941 and 1942, estimates of such quantities were as follows (1,000 bushels): 1941—New York, 489; Michigan, 155; Montana, 63; Washington, 270; California, 300; 1942—New Hampshire, 30; Massachusetts, 300; Rhode Island, 50; Connecticut, 250; New York, 1,100; New Jersey, 298; Pennsylvania, 885; Delaware, 120; Maryland, 240; Virginia, 1,100; West Virginia, 450; Ohio, 255; Michigan, 1,016; Montana, 31; Idaho, 289; New Mexico, 57; Washington, 877; Oregon, 130. Prices apply only to the harvested portion of the crop.

<sup>3</sup> Preliminary.

<sup>4</sup> Includes the following quantities harvested but not utilized due to excessive cullage (1,000 bu.): 1941—New York, 457; Indiana, 136; Michigan, 228; Idaho, 290; Colorado, 150; Utah, 42; 1942—New York, 560; New Jersey, 97; Virginia, 140; Michigan, 314; Montana, 40; Idaho, 170; Utah, 12.

<sup>5</sup> Includes Georgia, which was dropped from the list of commercial States effective with 1943.

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TABLE 191.—Apples, commercial crop: Utilization of production, by States and areas, 1941 and 1942 crops

CROP OF 1941

State and area	Total production (commercial)	Production having value	Farm disposition		Utilization of sales			
			For farm household use	Sold	Fresh sales	Processed		
						Canned	Dried	Other <sup>1</sup>
	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>
New England States.....	6,093	6,093	525	5,568	4,943	.....	.....	625
New York.....	16,302	15,356	690	14,666	7,728	2,642	537	3,759
Pennsylvania.....	8,643	8,643	851	7,792	3,498	2,169	20	2,105
Virginia.....	11,800	11,800	620	11,180	7,265	1,750	325	1,840
West Virginia.....	4,288	4,288	208	4,080	2,372	1,000	36	672
Michigan.....	8,000	7,617	402	7,215	5,667	.....	468	1,080
Washington.....	26,804	26,534	116	26,418	21,928	1,946	2,188	356
Oregon.....	2,471	2,471	221	2,250	1,610	450	.....	190
California.....	7,706	7,406	112	7,294	3,543	.....	2,934	817
North Atlantic States <sup>2</sup> .....	33,670	32,724	2,134	30,590	18,341	4,811	557	6,881
South Atlantic States <sup>3</sup> .....	21,100	21,100	1,534	19,566	12,755	.....	361	2,797
Central States <sup>4</sup> .....	25,339	24,820	2,349	22,471	16,569	1,478	.....	4,424
Western States <sup>5</sup> .....	42,476	41,361	688	40,673	31,248	2,396	5,247	1,782
Total 36 States <sup>6</sup> .....	122,585	120,005	6,705	113,300	78,913	12,338	6,165	15,884

CROP OF 1942

New England States.....	8,159	7,529	607	6,922	6,122	.....	.....	800
New York.....	18,997	17,337	690	16,647	9,137	2,633	1,099	3,778
Pennsylvania.....	10,031	9,146	814	8,332	3,644	2,623	50	2,015
Virginia.....	14,094	12,854	640	12,214	7,700	1,624	370	2,520
West Virginia.....	4,686	4,236	208	4,028	2,545	691	186	606
Michigan.....	9,234	7,904	310	7,594	5,539	365	.....	1,690
Washington.....	27,339	26,462	114	26,348	21,473	1,216	3,322	337
Oregon.....	2,652	2,522	221	2,301	1,575	365	.....	361
California.....	5,979	5,979	112	5,867	2,866	.....	2,234	767
North Atlantic States <sup>2</sup> .....	40,426	36,856	2,187	34,669	21,346	5,256	1,149	6,918
South Atlantic States <sup>3</sup> .....	23,444	21,394	1,538	19,856	12,858	3,124	556	3,318
Central States <sup>4</sup> .....	24,328	22,743	2,159	20,584	14,776	1,465	.....	4,343
Western States <sup>5</sup> .....	40,502	38,896	676	38,220	29,247	1,581	5,671	1,721
Total 36 States <sup>6</sup> .....	128,700	119,889	6,560	113,329	78,227	11,426	7,376	16,300

<sup>1</sup> Mostly vinegar, cider, and juice. In California includes small quantities of apples for canning.  
<sup>2</sup> Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, and Pennsylvania.  
<sup>3</sup> Delaware, Maryland, Virginia, West Virginia, North Carolina, and Georgia.  
<sup>4</sup> Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Iowa, Missouri, Nebraska, Kansas, Kentucky, Tennessee, and Arkansas.  
<sup>5</sup> Montana, Idaho, Colorado, New Mexico, Utah, Washington, Oregon, and California.  
<sup>6</sup> Includes Georgia, which was dropped from the list of commercial apple States, effective with 1943.

TABLE 192.—Apples, commercial crop: Production by varieties, by States and areas, 1942 and 1943

Variety	New England		New York		New Jersey		Pennsylvania		Total North Atlantic States		Virginia		West Virginia		Other South Atlantic States <sup>2</sup>		Total South Atlantic States			
	1942	1943 <sup>1</sup>	1942	1943 <sup>1</sup>	1942	1943 <sup>1</sup>	1942	1943 <sup>1</sup>	1942	1943 <sup>1</sup>	1942	1943 <sup>1</sup>	1942	1943 <sup>1</sup>	1942	1943 <sup>1</sup>	1942	1943 <sup>1</sup>		
Summer varieties:	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	
Gravenstein.....	bushels	bushels	bushels	bushels	bushels	bushels	bushels	bushels	bushels	bushels	bushels	bushels	bushels	bushels	bushels	bushels	bushels	bushels	bushels	bushels
Other summer.....	138	99	.....	.....	32	20	.....	.....	170	119	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fall varieties:	141	121	570	540	421	304	301	152	1,433	1,117	282	112	188	123	361	206	831	441	.....	.....
Grimes Golden.....	.....	.....	.....	.....	97	61	301	101	398	162	423	168	469	184	204	104	1,096	456	.....	.....
Jonathan.....	.....	.....	.....	.....	97	41	401	203	498	244	282	112	281	102	119	53	682	267	.....	.....
Wealthy.....	184	160	760	827	65	81	200	254	1,209	1,322	.....	.....	.....	.....	64	42	64	42	.....	.....
Other fall.....	84	55	570	540	130	101	300	152	1,084	848	423	112	187	82	83	57	693	251	.....	.....
Winter varieties:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Baldwin.....	1,877	722	2,850	1,540	130	20	301	127	5,158	2,409	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ben Davis and Gano.....	24	21	950	750	32	10	301	152	1,307	933	845	335	328	184	118	55	1,291	574	.....	.....
Black Twig.....	.....	.....	.....	.....	65	40	201	76	266	116	423	168	140	41	314	129	877	338	.....	.....
Cortland.....	281	203	1,140	950	.....	.....	201	101	1,622	1,254	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Delicious.....	391	337	760	475	324	183	903	456	2,378	1,451	1,550	168	469	123	730	193	2,749	484	.....	.....
Golden Delicious.....	.....	.....	.....	.....	97	122	201	178	298	300	282	112	94	61	177	125	553	298	.....	.....
McIntosh.....	4,224	3,230	6,077	4,080	324	162	502	203	11,127	7,675	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Northern Spy.....	257	235	950	680	.....	.....	100	76	1,307	991	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rhode Island	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Greening.....	122	90	2,280	1,770	15	20	30	10	2,447	1,890	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rome Beauty.....	19	17	570	500	518	426	702	456	1,809	1,399	141	56	234	102	216	105	591	263	.....	.....
Stayman.....	19	8	.....	.....	551	264	2,508	1,166	3,078	1,438	2,255	783	656	266	973	382	3,884	1,431	.....	.....
Winesap.....	.....	.....	.....	.....	97	41	100	51	197	92	1,973	838	141	61	85	72	2,199	971	.....	.....
Yellow Newtown.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	<sup>3</sup> 564	<sup>3</sup> 168	.....	.....	.....	<sup>3</sup> 564	<sup>3</sup> 168	.....	.....	.....
York Imperial.....	.....	.....	.....	.....	32	20	2,307	1,014	2,339	1,034	4,228	2,290	1,359	696	506	239	6,093	3,225	.....	.....
Other winter.....	398	240	1,520	950	212	112	171	142	2,301	1,444	423	168	140	21	287	100	850	289	.....	.....
Total.....	8,159	5,538	18,997	13,602	3,239	2,028	10,031	5,070	40,426	26,238	14,094	5,590	4,686	2,046	4,237	1,862	23,017	9,498	.....	.....

TABLE 192.—Apples, commercial crop: Production by varieties, by States and areas, 1942 and 1943—Continued

Variety	Ohio		Michigan		Other Central States <sup>1</sup>		Total Central States		Washington		California		Other Western States <sup>5</sup>		Total Western States		Total 35 States		
	1942	1943 <sup>1</sup>	1942	1943 <sup>1</sup>	1942	1943 <sup>1</sup>	1942	1943 <sup>1</sup>	1942	1943 <sup>1</sup>	1942	1943 <sup>1</sup>	1942	1943 <sup>1</sup>	1942	1943 <sup>1</sup>	1942	1943 <sup>1</sup>	
	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	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	
Summer varieties:																			
Gravenstein .....																			
Other summer .....	255	139	388	365	771	871	1,414	1,375	55	46	1,315	2,262	63	65	230	198	3,908	3,131	
Fall varieties:																			
Grimes Golden .....	383	121	379	271	438	497	1,200	889					63	43	63	43	2,757	1,550	
Jonathan .....	638	340	1,939	1,319	1,743	1,155	4,320	2,814	2,460	1,495		179	174	1,444	1,069	4,083	2,738	9,583	6,063
Wealthy .....	128	121	369	483	344	438	841	1,042					23	21	23	21	2,137	2,427	
Other fall .....	128	49	203	112	337	303	668	464	137	92		778	609	128	91	1,043	792	3,488	2,355
Winter varieties:																			
Baldwin .....	1,022	250	767	335	14	10	1,803	595										6,961	3,004
Ben Davis and Gano .....	128	49	129	106	273	217	530	372	82	46				365	374	447	420	3,575	2,299
Black Twig .....					15	24	15	24						53	76	53	76	1,211	554
Cortland .....					7	17	7	17										1,629	1,271
Delicious .....	638	194	739	312	825	605	2,202	1,111	12,440	9,890	538	696	1,344	1,214	14,322	11,800	21,651	14,846	
Golden Delicious .....	128	121	92	71	801	820	1,021	1,012	410	345			34	7	444	352	2,316	1,962	
McIntosh .....	253	97	1,478	860	259	191	1,990	1,148	82	69			172	237	254	306	13,371	9,129	
Northern Spy .....	128	35	960	559	14	10	1,102	604									2,409	1,595	
Rhode Island Greening .....	128	35	212	106	14	4	354	145									2,801	2,035	
Rome Beauty .....	958	412			385	186	1,343	598	1,914	1,610	299	435	1,142	631	3,355	2,676	7,098	4,936	
Stayman .....	766	218	212	65	297	267	1,275	550	246	299			62	75	308	374	8,545	3,793	
Winesap .....					437	420	437	420	8,750	8,510	60	174	349	309	9,159	8,993	11,992	10,476	
Yellow Newtown .....									490	345	1,973	2,958	1,145	1,177	3,608	4,480	4,172	4,648	
York Imperial .....	128	40			127	80	255	120					38	17	38	17	8,725	4,396	
Other winter .....	575	201	1,367	924	1,609	1,064	3,551	2,189	273	253	718	1,305	704	656	1,695	2,214	8,397	6,136	
Total .....	6,384	2,422	9,234	5,888	8,710	7,179	24,328	15,489	27,339	23,000	5,979	8,700	7,184	6,125	40,502	37,825	128,273	89,050	

<sup>1</sup> Preliminary.

<sup>2</sup> Delaware, Maryland, and North Carolina.

<sup>3</sup> Albemarle Pippin.

<sup>4</sup> Indiana, Illinois, Wisconsin, Minnesota, Iowa, Missouri, Nebraska, Kansas, Kentucky, Tennessee, and Arkansas.

<sup>5</sup> Montana, Idaho, Colorado, New Mexico, Utah, and Oregon.

Bureau of Agricultural Economics.

TABLE 193.—Apples: Production in specified countries, averages 1926-30 and 1931-35, annual 1937-43

Continent and country	Marketing year beginning July								
	Average		1937	1938	1939	1940	1941	1942	1943 <sup>1</sup>
	1926-30	1931-35							
North America:	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>
United States:									
Total	163.0	160.7	201.5	125.4					
Commercial		<sup>2</sup> 123.4	153.2	105.7	139.2	111.4	122.6	128.7	88.1
Canada	9.5	13.0	14.2	14.7	15.4	12.1	10.1	12.2	12.1
Mexico	<sup>2</sup> 1.1	1.3	1.1	1.2	1.5	1.8	2.0	1.7	
Total	173.6	175.0	216.8	141.3					
Europe:									
Bulgaria	.1	.1	.4	1.0					
England and Wales:									
Dessert and cooking	9.5	7.7	5.9	3.7	18.8				
Cider	3.0	3.0	2.8	2.2	6.6				
France:									
Dessert and cooking	8.5	9.1	9.8	14.0					
Cider	95.6	101.9	102.0	200.0					
Germany	<sup>3</sup> 50.0	<sup>3</sup> 50.1	86.0	15.1	95.0	23.0	36.7		
Austria	7.6	8.8							
Czechoslovakia	6.4	11.0	7.3						
Greece	.2	.3	.4	.3	.4				
Italy	15.0	14.3	14.7	9.5	18.2	12.6			
Luxemburg:									
Table	.2	.3	.1	.1	.4				
Cider	.1	.1	.1	.1	.1				
Netherlands	<sup>3</sup> 2.0	2.2	1.9	4.2					
North Ireland	<sup>3</sup> 1.5	1.0	1.4	.4					
Norway	<sup>3</sup> 1.0	<sup>3</sup> 1.1	1.1	.5	1.7	.8			
Spain	<sup>3</sup> 5.6	5.3	5.6	5.3	5.7	5.8	6.9		
Switzerland	12.6	18.8	32.6	12.4	9.6	26.6	21.1		
Yugoslavia	6.8	6.0	5.0	5.4	4.4				
Total	225.7	241.1							
Other countries:									
Chosen	1.0	2.2	3.5	3.3	3.8	4.5	5.2		
Japan	4.2	5.1	7.2	8.5	9.6				
Australia	7.0	8.3	9.6	9.7	8.2	10.6	8.4	8.7	10.4
New Zealand	2.1	2.4	3.3	2.3	2.9	2.1	1.9	2.3	2.3
Argentina	<sup>3</sup> 1.0	.4	2.1	1.4		4.1	3.9	6.6	5.5
Chile	<sup>3</sup> 1.0	1.2			.8	.6	.6	.4	.6
South Africa	.6	.8	1.0	1.0	1.3	1.0	1.4	1.0	
Total	16.9	20.4							
Total	416.2	436.5							

<sup>1</sup> Preliminary.<sup>2</sup> Average of less than 5 years.<sup>3</sup> Estimated.

Office of Foreign Agricultural Relations. Compiled from official sources and publications of the International Institute of Agriculture. 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 1937 is combined with the Southern Hemisphere crop harvested during the first half of 1938.



TABLE 194.—Apples, western: Average auction price per box, all grades, New York, 1934-43

Season beginning July	Gravenstein	Jona-than	Esopus Spitzenberg	Golden Delicious	Rome Beauty	Delicious <sup>1</sup>	Yellow Newtown	Winesap	Average <sup>2</sup>
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1934.....	2.06	1.60	1.64	1.89	1.57	1.86	1.85	1.81	1.78
1935.....	1.57	1.46	1.68	1.64	1.66	1.86	1.75	1.77	1.77
1936.....	1.96	1.82	1.96	2.42	1.95	2.50	2.19	2.28	2.26
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.....	2.13	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

<sup>1</sup> Includes Red Delicious.

<sup>2</sup> 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.

TABLE 195.—Apples, eastern: Average wholesale price per bushel, New York, 1934-43

Variety	Season beginning July—									
	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943
	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>
Baldwin.....	1.33	0.92	1.59	0.77	1.14	1.02	1.08	1.49	1.85	3.50
Delicious.....	1.50	1.19	1.69	1.07	1.48	1.28	1.40	1.72	2.14	3.46
Duchess.....	1.02	.69	.99	.74	.65	.72	.86	.76	1.20	2.14
Greening.....	1.22	.95	1.30	.82	1.00	.90	1.12	1.32	1.42	3.04
McIntosh <sup>1</sup> .....	1.85	1.23	2.09	1.25	1.66	1.27	1.63	1.69	1.95	3.42
Northern Spy.....	.....	.....	1.40	.89	1.34	1.01	.....	1.43	1.54	3.61
Stayman Winesap.....	.....	.....	1.24	.71	1.16	.76	1.04	1.59	1.12	2.87
Transparent.....	1.32	.....	.....	1.10	.96	.92	1.12	.86	1.23	2.94
Williams Red.....	.....	.86	1.27	.98	.94	1.17	1.12	.97	1.70	3.18
York Imperial.....	1.24	.82	1.61	.62	1.22	1.12	1.10	1.86	2.08	3.76

<sup>1</sup> New York State only, 1934-39.

Bureau of Agricultural Economics. Compiled from daily market news reports of the Office of Distribution. 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 196.—Apricots: Production, season average price per ton received by farmers, value, and quantities processed, California, Washington, and Utah, and United States exports, 1929-43<sup>1</sup>

Year	California			Washington			Utah			California, Washington and Utah			Production of processed apricots in terms of fresh fruit <sup>2</sup>			Domestic exports, year beginning July			
	Production <sup>2</sup>	Price	Farm value	Production <sup>2</sup>	Price	Farm value	Production	Price	Farm value	Production <sup>2</sup>	Price	Farm value	Canned	Dried	Other	Canned	Dried <sup>4</sup>	Dried, in fruit salad <sup>5</sup>	Total in terms of fresh <sup>6</sup>
	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	Tons	Tons	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	74,089	121,600	250	33,235	9,550	782	62,941
1930.....	194,000	40.30	7,456	3,600	51.00	184	800	60.30	48	198,400	40.59	7,688	35,565	131,000	100	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	36,979	207,000	81	22,161	18,811	960	110,982
1932.....	266,000	18.90	4,782	4,800	26.90	129	1,750	24.20	42	272,500	19.08	4,953	33,305	194,000	70	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	43,902	206,000	142	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	37,731	92,400	103	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	59,391	142,000	246	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	54,328	177,200	360	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	102,868	189,000	261	26,930	16,339	800	101,556
1938.....	166,000	36.60	6,076	14,500	35.80	440	4,900	23.30	114	185,400	36.19	6,630	31,933	117,600	260	33,076	14,420	1,286	95,635
1939.....	312,000	33.40	10,154	14,300	43.40	608	5,200	21.10	110	331,500	33.64	10,872	60,009	225,500	305	33,145	15,960	962	100,804
1940.....	103,000	53.60	5,521	16,300	35.60	562	7,800	27.20	212	127,100	49.72	6,295	38,924	58,300	300	610	1,454	221	10,149
1941.....	198,000	46.10	9,128	14,600	50.00	730	1,300	75.30	98	213,900	46.55	9,956	75,624	108,400	376	6,040	7,312	187	42,070
1942.....	204,000	69.90	13,910	21,000	95.70	2,010	3,100	96.60	299	228,100	72.70	16,219	70,762	114,400	1,607	12,010	5,365	130	34,827
1943 <sup>2</sup> .....	80,000	119.00	9,520	15,400	232.00	3,573	10,100	112.00	1,131	105,500	134.82	14,224	22,549	36,100	9,553	.....	.....	.....	.....

<sup>1</sup> Of the 43 States reported in the 1940 census as producing apricots, California, Washington, and Utah had 98 percent of the production.

<sup>2</sup> Includes the following quantities unharvested on account of market conditions or scarcity of harvest labor (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. Price and value apply only to the harvested portion of the crop.

<sup>3</sup> "Canned" includes California, Washington, and Utah; "Dried," California; "Other," Washington.

<sup>4</sup> Net processed weight.

<sup>5</sup> Dried apricots are 12½ percent of total dried fruit for salad.

<sup>6</sup> 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 1933; beginning 1939 at ratio of 60 cases to 1 ton.

<sup>7</sup> Jan. 1 to June 30; not segregated prior to that time.

<sup>8</sup> Includes fresh apricots as follows (tons): 1936—243; 1937—2,576; 1938—1,536; 1939—1,546; 1940—1,311; 1941—1,284; 1942—2,136.

<sup>9</sup> Preliminary.

Bureau of Agricultural Economics. Exports compiled from records of Department of Commerce. Figures on production of processed apricots are now on a revised basis.

TABLE 197.—*Apricots: Utilization of production, by States, 1941 and 1942 crops*  
CROP OF 1941

State	Total production	Production having value	Farm disposition		Utilization of sales			
			For farm household use	Sold	Fresh sales	Processed		
						Canned	Dried	Other <sup>1</sup>
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
California.....	198,000	198,000	1,700	196,300	15,700	72,200	108,400	.....
Washington.....	14,600	14,600	560	14,040	10,336	3,328	.....	376
Utah.....	1,300	1,300	530	770	674	<sup>2</sup> 96	.....	.....
3 States.....	213,900	213,900	2,790	211,110	26,710	75,624	108,400	376

## CROP OF 1942

California.....	204,000	199,000	1,700	197,300	17,900	65,000	114,400	.....
Washington.....	21,000	21,000	530	20,420	14,009	4,804	.....	1,607
Utah.....	3,100	3,100	550	2,550	1,592	<sup>2</sup> 958	.....	.....
3 States.....	223,100	223,100	2,830	220,270	33,501	70,762	114,400	1,607

<sup>1</sup> Includes small quantities dried in Washington. <sup>2</sup> Includes quantities canned by church organizations. Bureau of Agricultural Economics.

TABLE 198.—*Avocados: Production, season average price per ton received by farmers, and value, California and Florida, and United States imports, 1929-43*

Year	California			Florida			California and Florida			Imports, year beginning July <sup>2</sup>
	Production	Price <sup>1</sup>	Farm value	Production	Price <sup>1</sup>	Farm value	Production	Price	Farm value	
	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>
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	1,231	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	5,554
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 <sup>3</sup> .....	19,000	233	4,427	4,200	120	504	23,200	213	4,931	.....

<sup>1</sup> Equivalent per unit returns for bulk fruit at the first delivery point.

<sup>2</sup> Data for 1929 and 1930 compiled from reports of Federal Horticultural Board and Bureau of Plant Quarantine; beginning 1931, from Department of Commerce reports. <sup>3</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 199.—*Bananas: United States supply, 1929-42*

Year	Imports for consumption	Receipts from Hawaii and Puerto Rico	Year	Imports for consumption	Receipts from Hawaii and Puerto Rico
	<i>1,000 bunches</i>	<i>1,000 bunches</i>		<i>1,000 bunches</i>	<i>1,000 bunches</i>
1929.....	65,134	200	1936.....	58,302	99
1930.....	62,828	149	1937.....	66,587	91
1931.....	55,857	126	1938.....	59,243	192
1932.....	49,457	91	1939.....	57,128	192
1933.....	39,613	94	1940.....	52,336	112
1934.....	47,679	90	1941.....	51,662	89
1935.....	55,019	99	1942.....	27,199	0

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 Department of Commerce reports.

TABLE 200.—Cherries: Production, season average price per ton received by farmers, value, and quantities processed, 12 States<sup>1</sup>, and United States foreign trade, 1929-43

Year	Sweet varieties					Sour varieties					All varieties				Foreign trade, year beginning July				
	Production <sup>2</sup>	Price	Farm value	Production of processed cherries in terms of fresh fruit		Production <sup>2</sup>	Price	Farm value	Production of processed cherries in terms of fresh fruit		Production <sup>2</sup>	Price	Farm value	Production of processed cherries in terms of fresh fruit		Domestic exports		Imports	
				Canned	Other <sup>3</sup>				Canned	Other <sup>3</sup>				Canned	Other <sup>3</sup>	Canned	Fresh	Natural sulphured, or in brine	Dried or preserved
Tons	Dollars	1,000 dollars	Tons	Tons	Tons	Dollars	1,000 dollars	Tons	Tons	Tons	Dollars	1,000 dollars	Tons	Tons	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	
1929.....																			
1930.....																			
1931.....																			
1932.....																			
1933.....																			
1934.....																			
1935.....																			
1936.....																			
1937.....																			
1938.....	79,360	70.68	4,800	12,434	16,734	64,850	56.12	3,586	34,117	11,531	144,210	63.62	8,386	46,551	28,265	5,911	2,059	1,107	27
1939.....	87,720	80.38	6,561	20,093	18,903	96,770	43.15	4,141	55,047	20,034	184,490	60.27	10,702	75,140	38,937	2,613	755	2,167	29
1940.....	68,230	105.97	7,008	12,397	15,230	104,690	58.02	6,004	59,254	24,633	172,920	76.72	13,012	71,651	39,863	821	1,044	41	(5)
1941.....	80,080	120.23	9,532	16,697	17,287	81,400	96.50	7,691	37,817	25,247	161,480	108.33	17,223	54,514	42,534	1,005	1,001	21	(5)
1942.....	90,960	146.62	11,812	19,263	16,088	105,240	104.21	10,837	60,763	23,835	196,200	122.73	22,649	80,026	39,923	788	886	8	(5)
1943 <sup>6</sup> .....	74,750	235.67	16,768	15,858	15,800	41,760	176.14	7,250	12,499	12,685	116,510	213.85	24,018	28,357	28,485				

<sup>1</sup> New York, Pennsylvania, Ohio, Michigan, Wisconsin, Montana, Idaho, Colorado, Utah, Washington, Oregon, and California.

<sup>2</sup> Includes the following quantities unharvested on account of market conditions, scarcity of harvest labor, and/or not utilized due to excessive cullage (tons): 1929—2,000; 1930—1,900; 1931—10,150; 1932—14,240; 1933—3,600; 1934—4,120; 1935—1,710; 1936—4,000; 1937—3,550; 1938—sweet, 11,450; sour, 950; 1939—sweet, 6,100; sour, 810; 1940—sweet, 2,100; sour, 1,210; 1941—sweet, 800; sour, 1,700; 1942—sweet, 10,400; sour, 1,250; 1943—sweet, 3,600; sour, 600. Price and value apply only to the harvested portion of the crop.

<sup>3</sup> "Other processed" includes cold pack, frozen, brined, juice, wine, preserves, and candied cherries. The bulk of "other processed" sour cherries are cold packed and the bulk of "other processed" sweet cherries are brined.

<sup>4</sup> Not segregated prior to this time.

<sup>5</sup> Less than 500 pounds.

<sup>6</sup> Preliminary.

Bureau of Agricultural Economics. Foreign trade data compiled from records tabulated by the U. S. Department of Commerce. Figures on production of processed cherries are now on a revised basis.

TABLE 201.—Cherries: Production in 12 States and season average price per ton received by farmers, by States, average 1932-41, annual 1942 and 1943

## SWEET VARIETIES

State	Production <sup>1</sup>			Price for crop of—		
	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
New York.....		2,800	600		144.00	240.00
Pennsylvania.....		1,900	700		160.00	300.00
Ohio.....		1,030	160		150.00	300.00
Michigan.....		3,900	1,600		116.00	220.00
Wisconsin.....						
Montana.....		110	30		180.00	300.00
Idaho.....		1,500	1,660		135.00	220.00
Colorado.....		220	400		180.00	316.00
Utah.....		2,200	3,800		130.00	210.00
Washington.....		25,900	27,100		165.00	242.00
Oregon.....		<sup>3</sup> 18,400	<sup>3</sup> 21,700		127.00	203.00
California.....		33,000	17,000		<sup>4</sup> 148.00	<sup>4</sup> 270.00
12 States.....		90,960	74,750		146.62	235.67

## SOUR VARIETIES

New York.....		27,000	11,900		102.00	170.00
Pennsylvania.....		<sup>3</sup> 7,400	2,900		120.00	220.00
Ohio.....		4,050	650		108.00	220.00
Michigan.....		46,500	10,800		100.00	172.00
Wisconsin.....		8,400	2,600		119.00	182.00
Montana.....		150	430		100.00	134.00
Idaho.....		410	470		85.00	140.00
Colorado.....		2,830	3,710		90.00	164.00
Utah.....		1,100	1,900		120.00	170.00
Washington.....		5,000	<sup>3</sup> 4,200		115.00	138.00
Oregon.....		2,400	2,200		100.00	174.00
California.....						
12 States.....		105,240	41,760		104.21	176.14

## ALL VARIETIES

New York.....	20,049	29,800	12,500	66.01	105.90	173.36
Pennsylvania.....	7,804	<sup>3</sup> 9,300	3,600	63.16	128.40	235.56
Ohio.....	4,517	5,080	810	60.75	116.30	235.80
Michigan.....	36,330	50,400	12,400	61.71	101.20	178.23
Wisconsin.....	9,769	8,400	2,600	55.20	119.00	182.00
Montana.....	387	260	460	68.48	134.60	145.65
Idaho.....	2,485	1,910	2,130	69.58	124.10	202.35
Colorado.....	3,415	3,050	4,110	59.23	96.70	178.59
Utah.....	3,558	3,300	5,700	69.94	126.67	196.67
Washington.....	22,130	30,900	<sup>3</sup> 31,300	78.17	157.40	235.45
Oregon.....	17,520	<sup>3</sup> 20,800	<sup>3</sup> 23,900	81.68	123.58	200.13
California.....	21,840	33,000	17,000	<sup>4</sup> 104.43	<sup>4</sup> 148.00	<sup>4</sup> 270.00
12 States.....	149,804	196,200	116,510	71.66	122.73	213.85

<sup>1</sup> For some States in certain years, production includes some quantities unharvested on account of market conditions or scarcity of harvest labor. In 1942 and 1943, estimates of such quantities were as follows (tons): 1942—Washington sweet, 3,100; sour, 900; Oregon sweet, 1,800; sour, 50; California sweet, 5,000; 1943—Washington sweet, 1,000; sour, 300; Oregon sweet, 1,100; California sweet, 1,000. Prices apply only to the harvested portion of the crop.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes the following quantities harvested but not utilized as a result of excessive cullage (tons): 1942—Pennsylvania sour, 300; Oregon sweet, 500; 1943—Washington sour, 300; Oregon sweet, 500.

<sup>4</sup> Equivalent per unit returns for bulk fruit at the first delivery point.

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TABLE 202.—Cherries: Utilization of production, by States, 1941 crop

## SWEET VARIETIES

State	Total production	Production having value	Farm disposition		Utilization of sales		
			For farm household use	Sold	Fresh sales	Processed	
						Canned	Other <sup>1</sup>
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
New York.....	2,500	2,500	500	2,000	<sup>2</sup> 2,000		
Pennsylvania and Ohio.....	3,140	3,140	1,200	1,940	1,469	294	177
Michigan.....	3,800	3,800	580	3,220	520	1,800	900
Wisconsin.....							
Montana, Idaho, Colorado, and Utah.....	6,040	6,040	610	5,430	4,425	755	250
Washington.....	24,700	24,700	1,950	22,750	15,490	4,848	2,412
Oregon.....	18,900	18,100	1,400	16,700	2,852	6,600	7,248
California.....	21,000	21,000	300	20,700	12,000	2,400	<sup>3</sup> 6,300
12 States.....	80,080	79,280	6,540	72,740	38,756	16,697	17,287

## SOUR VARIETIES

New York.....	14,500	14,500	860	13,640	1,689	2,039	9,912
Pennsylvania and Ohio.....	11,640	11,640	2,360	9,280	1,910	6,355	1,015
Michigan.....	27,700	27,700	860	26,840	3,040	18,600	5,200
Wisconsin.....	15,600	15,600	880	14,720	649	6,374	7,697
Montana, Idaho, Colorado, and Utah.....	5,560	5,560	490	5,070	1,956	2,694	420
Washington.....	5,000	3,500	880	2,620	674	955	991
Oregon.....	1,400	1,200	200	1,000	188	800	12
California.....							
12 States.....	81,400	79,700	6,530	73,170	10,106	37,817	25,247

## ALL VARIETIES

New York.....	17,000	17,000	1,360	15,640	3,689	2,039	9,912
Pennsylvania and Ohio.....	14,780	14,780	3,560	11,220	3,379	6,649	1,192
Michigan.....	31,500	31,500	1,440	30,060	3,560	20,400	6,100
Wisconsin.....	15,600	15,600	880	14,720	649	6,374	7,697
Montana, Idaho, Colorado, and Utah.....	11,600	11,600	1,100	10,500	6,381	3,449	670
Washington.....	29,700	28,200	2,830	25,370	16,164	5,803	3,408
Oregon.....	20,300	19,300	1,600	17,700	3,040	7,400	7,260
California.....	21,000	21,000	300	20,700	12,000	2,400	<sup>3</sup> 6,300
12 States.....	161,480	158,980	13,070	145,910	48,862	54,514	42,534

<sup>1</sup> "Other processed" includes cold pack, frozen, brined, juice, wine, preserves, and candied cherries. The bulk of "other processed" sour cherries are cold packed and the bulk of "other processed" sweet cherries are brined.

<sup>2</sup> Includes small quantities for processing.

<sup>3</sup> Nearly all Maraschino stock, barreled in brine.

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TABLE 203.—Cherries: Utilization of production, by States, 1942 crop  
SWEET VARIETIES

State	Total production	Production having value	Farm disposition		Utilization of sales		
			For farm household use	Sold	Fresh sales	Processed	
						Canned	Other <sup>1</sup>
	Tons	Tons	Tons	Tons	Tons	Tons	Tons
New York.....	2,800	2,800	560	2,240	<sup>2</sup> 2,240		
Pennsylvania and Ohio.....	2,930	2,930	1,260	1,670	1,040	459	171
Michigan.....	3,900	3,900	600	3,300	850	1,100	1,350
Wisconsin.....							
Montana, Idaho, Colorado, and Utah.....	4,030	4,030	470	3,560	2,030	1,097	433
Washington.....	25,900	22,800	1,980	20,820	13,293	6,035	1,492
Oregon.....	18,400	16,100	1,600	14,500	3,586	5,672	5,242
California.....	33,000	28,000	300	27,700	15,400	4,900	<sup>3</sup> 7,400
12 States.....	90,960	80,560	6,770	73,790	38,439	19,263	16,088

SOUR VARIETIES

New York.....	27,000	27,000	1,030	25,970	3,653	9,217	13,100
Pennsylvania and Ohio.....	11,450	11,150	2,360	8,790	2,990	5,038	762
Michigan.....	46,500	46,500	1,300	45,200	2,150	38,550	4,500
Wisconsin.....	8,400	8,400	600	7,800	546	3,423	3,831
Montana, Idaho, Colorado, and Utah.....	4,490	4,490	460	4,030	1,920	1,875	235
Washington.....	5,000	4,100	840	3,260	1,012	999	1,249
Oregon.....	2,400	2,350	250	2,100	281	1,661	158
California.....							
12 States.....	105,240	103,990	6,840	97,150	12,552	60,763	23,835

ALL VARIETIES

New York.....	29,800	29,800	1,590	28,210	5,893	9,217	13,100
Pennsylvania and Ohio.....	14,380	14,080	3,620	10,460	4,030	5,497	933
Michigan.....	50,400	50,400	1,900	48,500	3,000	39,650	5,850
Wisconsin.....	8,400	8,400	600	7,800	546	3,423	3,831
Montana, Idaho, Colorado, and Utah.....	8,520	8,520	930	7,590	3,950	2,972	668
Washington.....	30,900	26,900	2,820	24,080	14,305	7,034	2,741
Oregon.....	20,800	18,450	1,850	16,600	3,867	7,333	5,400
California.....	33,000	28,000	300	27,700	15,400	4,900	<sup>3</sup> 7,400
12 States.....	196,200	184,550	13,610	170,940	50,991	80,026	39,923

<sup>1</sup> "Other processed" includes cold pack, frozen, brined, juice, wine, preserves, and candied cherries. The bulk of "other processed" sour cherries are cold packed and the bulk of "other processed" sweet cherries are brined.

<sup>2</sup> Includes small quantities for processing.

<sup>3</sup> Nearly all Maraschino stock, barreled in brine.

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TABLE 204.—*Citrus fruits: Production, value, foreign trade, United States, and receipts from Puerto Rico, 1929-43*

Year	Production <sup>1</sup>	Season average returns per box to growers <sup>2</sup>	Farm value	Quantities processed <sup>3</sup>	Foreign trade, year beginning November		Receipts from Puerto Rico year beginning July
					Domestic exports	Imports <sup>4</sup>	
	<i>1,000 boxes</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 boxes</i>	<i>1,000 boxes</i>	<i>1,000 boxes</i>	<i>1,000 boxes</i>
1929.....	31,829	3.59	114,171	647	2,189	30	221
1930.....	55,060	1.35	74,431	2,035	4,936	16	97
1931.....	49,902	1.22	61,029	2,532	3,203	19	39
1932.....	51,615	.88	45,367	2,688	3,394	17	14
1933.....	47,174	1.38	63,949	3,599	3,296	21	19
1934.....	63,988	1.15	71,898	3,956	5,425	29	17
1935.....	52,073	1.51	77,838	1,942	4,209	47	5
1936.....	54,538	1.75	93,619	6,591	2,488	22	3
1937.....	74,285	.84	60,991	5,330	7,597	25	2
1938.....	78,531	.79	59,457	6,658	6,471	28	1
1939.....	75,742	.94	69,983	7,238	3,828	22	(5)
1940.....	85,510	1.20	101,414	9,848	4,360	11	0
1941.....	85,163	1.47	124,458	11,442	4,570	0	0
1942.....	89,316	2.40	212,864	13,945	4,908	1	0
1943 <sup>6</sup> .....	105,416	2.56	269,515	.....	.....	.....	.....

## GRAPEFRUIT

Year	Production <sup>1</sup>	Season average returns per box to growers <sup>2</sup>	Farm value	Quantities processed <sup>3</sup>	Foreign trade, year beginning September		Receipts from Puerto Rico year beginning July
					Domestic exports	Imports <sup>4</sup>	
1929.....	11,215	1.89	21,211	1,660	809	127	978
1930.....	18,690	.73	13,613	2,949	1,361	78	428
1931.....	15,181	.80	12,215	1,036	1,119	120	550
1932.....	15,004	.58	8,737	2,587	905	80	266
1933.....	14,672	.83	12,126	2,525	1,000	48	421
1934.....	21,347	.55	11,669	6,248	1,022	79	215
1935.....	18,347	.88	16,175	4,498	928	103	356
1936.....	30,670	.58	17,690	10,025	704	106	146
1937.....	31,133	.57	17,726	12,055	1,004	67	127
1938.....	43,594	.32	12,731	15,181	1,235	37	57
1939.....	35,192	.44	15,378	16,318	811	78	84
1940.....	42,883	.43	18,471	20,955	808	149	34
1941.....	40,261	.79	31,985	17,961	855	131	45
1942.....	50,481	1.15	58,073	27,194	1,069	45	0
1943 <sup>6</sup> .....	55,510	1.46	80,866	.....	.....	.....	.....

## LEMONS

Year	Production <sup>1</sup>	Season average returns per box to growers <sup>2</sup>	Farm value	Quantities processed <sup>3</sup>	Foreign trade, year beginning November		Receipts from Puerto Rico year beginning July
					Domestic exports	Imports <sup>4</sup>	
1929.....	6,109	3.65	22,298	7,466	178	1,118	.....
1930.....	7,950	2.20	17,490	2,232	268	262	.....
1931.....	7,696	1.82	14,007	2,435	233	92	.....
1932.....	6,704	2.15	14,414	948	158	134	.....
1933.....	7,295	2.45	17,873	1,087	230	23	.....
1934.....	10,747	1.44	15,476	3,549	546	3	.....
1935.....	7,787	3.17	24,685	351	634	86	.....
1936.....	7,579	3.06	23,192	1,032	256	34	.....
1937.....	9,304	1.84	17,119	1,529	720	46	.....
1938.....	11,106	1.48	16,437	3,315	831	0	.....
1939.....	11,983	1.59	19,053	3,642	470	(5)	.....
1940.....	17,236	1.35	22,591	7,856	516	(5)	.....
1941.....	11,720	1.61	18,869	3,335	500	(5)	.....
1942.....	14,940	2.41	36,005	5,214	484	(5)	.....
1943 <sup>6</sup> .....	11,730	3.12	36,598	.....	.....	.....	.....

See footnotes at end of table.



TABLE 204.—*Citrus fruits: Production, value, foreign trade, United States, and receipts from Puerto Rico, 1929-43—Continued*

## LIMES

Year	Production <sup>1</sup>	Season average returns per box to growers <sup>2</sup>	Farm value	Quantities processed <sup>3</sup>	Foreign trade, year beginning July		Receipts from Puerto Rico year beginning July
					Domestic exports	Imports <sup>4</sup>	
	1,000 boxes	Dollars	1,000 dollars	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes
1929	8	4.50	36			61	
1930	8	4.00	32			66	
1931	9	3.50	32			75	
1932	10	3.00	30			42	
1933	12	3.00	30			52	
1934	15	3.00	45			76	
1935	12	3.75	45			123	
1936	45	3.25	146			145	
1937	70	3.25	228			103	
1938	95	2.60	247			43	
1939	95	2.80	266			50	
1940	80	2.85	228			50	
1941	150	2.10	315			44	
1942	175	2.40	420			52	
1943 <sup>5</sup>	190	5.20	988				

<sup>1</sup> Relates to the crop from the bloom of the year shown. In California the picking season usually extends from about Oct. 1 to Dec. 31 of the following year. In other States the season begins about Oct. 1, 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. Production also includes the following quantities donated to charity, unharvested, and/or eliminated on account of market conditions (1,000 boxes): Oranges—1933, 977; 1934, 1,395; 1935, 614; 1936, 1,023; 1937, 1,204; 1938, 2,949; 1939, 1,236; 1940, 1,322; 1941, 762; 1942, 653. Grapefruit—1933, 25; 1934, 181; 1935, 34; 1936, 100; 1937, 30; 1938, 3,774; 1939, 346; 1940, 4; 1941, 4; 1942, 2. Lemons—1940, 502.

<sup>2</sup> Price and value apply to the entire crop exclusive of that portion donated to charity, unharvested, and/or eliminated on account of market conditions. Prices are equivalent per-unit returns at the intake packing-house-door for all methods of sale. Prices are State averages, weighted by production to obtain United States average, rather than by sales.

<sup>3</sup> 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.

<sup>4</sup> 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.

<sup>5</sup> Less than 500 boxes.

<sup>6</sup> As estimated from prospects on July 1, 1944.

<sup>7</sup> Imports include pomeloes, beginning Jan. 1, 1941.

<sup>8</sup> Exports include limes, beginning Jan. 1, 1941.

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TABLE 205.—*Citrus fruits: Production and season average returns per box to growers, by States, average 1932-41, annual 1941-43*

Crop and State	Production <sup>1</sup>				Price <sup>2</sup> for crop of—			
	Average 1932-41	1941	1942	1943 <sup>3</sup>	Average 1932-41	1941	1942	1943 <sup>3</sup>
<b>ORANGES</b>								
California:	1,000	1,000	1,000	1,000	Dollars	Dollars	Dollars	Dollars
Navel and miscellaneous <sup>4</sup> .....	boxes	boxes	boxes	boxes				
Valencia.....	16,731	21,974	14,241	20,826	1.09	1.05	2.47	2.59
Total.....	23,777	30,181	30,055	30,400	1.49	1.99	3.01	3.29
Total.....	40,508	52,155	44,296	51,226	1.32	1.59	2.84	3.01
Florida:								
Early and midseason.....	\$ 13,228	15,200	19,100	26,000	\$ .91	1.08	1.74	1.91
Valencia.....	\$ 9,183	12,000	18,100	20,000	\$ 1.24	1.53	2.29	2.30
Total.....	21,620	27,200	37,200	46,000	1.02	1.28	2.01	2.08
Texas <sup>5</sup> .....	1,630	2,850	2,550	3,400	1.01	1.18	2.10	2.42
Arizona <sup>5</sup> .....	350	660	730	950	1.21	1.35	2.56	2.75
Louisiana <sup>5</sup> .....	266	192	340	240	1.27	1.20	2.25	3.40
5 States <sup>6</sup> .....	64,374	83,057	85,116	101,816	1.21	1.47	2.45	2.57
Alabama <sup>7</sup> .....	57	5			1.66	2.30		
Mississippi <sup>7</sup> .....	41	1			\$ 1.22	2.32		
7 States <sup>6</sup> .....	64,472	83,063			1.21	1.47		
<b>TANGERINES</b>								
Florida.....	2,390	2,100	4,200	3,600	.83	1.54	1.51	2.29
<b>ALL ORANGES AND TANGERINES</b>								
5 States <sup>6</sup> .....	66,764	85,157	89,316	105,416	1.19	1.47	2.40	2.56
7 States <sup>6</sup> .....	66,862	85,163			1.19	1.47		
<b>GRAPEFRUIT</b>								
Florida:								
Seedless.....	\$ 5,850	7,700	10,300	14,000	\$ .76	1.16	1.23	1.50
Other.....	\$ 11,183	11,500	17,000	17,000	\$ .56	.72	1.04	1.37
Total.....	16,490	19,200	27,300	31,000	.62	.90	1.11	1.43
Texas.....	8,785	14,500	17,510	17,500	.58	.62	1.11	1.43
Arizona.....	2,023	3,350	2,600	4,000	.57	.65	1.12	1.34
California:								
Desert Valleys.....	900	1,343	1,254	1,239	.67	.66	1.29	1.48
Other.....	1,112	1,838	1,817	1,771	1.04	1.47	2.07	2.46
Total.....	2,012	3,181	3,071	3,010	.87	1.13	1.75	2.06
4 States <sup>6</sup> .....	29,310	40,261	50,481	55,510	.60	.79	1.15	1.46
<b>LEMONS</b>								
California <sup>6</sup> .....	10,146	11,720	14,940	11,730	2.01	1.61	2.41	3.12
<b>LIMES</b>								
Florida <sup>6</sup> .....	58	150	175	190	2.91	2.10	2.40	5.20

<sup>1</sup> Relates to the crop from the bloom of the year shown. In California the picking season usually extends from about Oct. 1 to Dec. 31 of the following year. In other States the season begins about Oct. 1, 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 on account of market conditions. In 1941 and 1942, estimates of such quantities were as follows (1,000 boxes): 1941—Oranges, California Navels and miscellaneous, 355; Valencias, 407; grapefruit, California Desert Valleys, 4; 1942—Oranges, California Navels and miscellaneous, 324; Valencias, 329; grapefruit, California Desert Valleys, 2.

<sup>2</sup> As estimated from prospects on July 1, 1944.

<sup>3</sup> Equivalent per unit returns at the intake packing-house-door for all methods of sale. Prices apply to the entire crop, exclusive of that portion donated to charity, unharvested, and/or eliminated on account of market conditions.

<sup>4</sup> Includes small quantities of tangerines.

<sup>5</sup> Short-time average.

<sup>6</sup> Net content of box varies. In California and Arizona the approximate average for oranges is 77 pounds and grapefruit 65 pounds in the Desert Valleys; 68 pounds for California grapefruit in other areas; in Florida and other States, oranges 90 pounds and grapefruit 80 pounds; California lemons, 79 pounds; Florida limes, 80 pounds.

<sup>7</sup> Alabama and Mississippi production negligible since 1941. Practically all trees killed or removed as a result of low temperatures in 1940.

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TABLE 206.—Grapefruit segments and juice, canned: Pack in the United States, the United States receipts from Puerto Rico, and exports, 1929-42

Item and season beginning September	Domestic pack				Received from Puerto Rico, year beginning July		Total pack and receipts	Domestic exports, year beginning July <sup>2</sup>
	Florida	Texas	California and Arizona <sup>1</sup>	Total domestic pack	Actual quantity <sup>2</sup>	Equivalent cases		
<b>Segments:</b>	<i>Cases</i> <sup>3</sup>	<i>Cases</i> <sup>3</sup>	<i>Cases</i> <sup>3</sup>	<i>Cases</i> <sup>3</sup>	<i>Pounds</i>	<i>Cases</i> <sup>3</sup>	<i>Cases</i> <sup>3</sup>	<i>Cases</i> <sup>3</sup>
1929	1,316,738			1,316,738	12,415,247	413,842	1,730,580	210,133
1930	2,712,489			2,712,489	5,931,578	197,719	2,910,208	221,633
1931	907,323			907,323	4,483,485	149,450	1,056,773	493,300
1932	2,161,975			2,161,975	1,288,574	42,986	2,204,961	1,063,270
1933	2,184,577	7,000		2,191,577	4,410,944	147,031	2,338,608	962,187
1934	3,588,042	7,000	4,000	3,599,042	7,825,460	260,849	3,859,891	997,360
1935	2,251,775	23,000		2,274,775	8,212,757	273,759	2,548,534	1,151,223
1936	4,057,672	131,000		4,188,672	10,281,733	342,724	4,531,396	1,158,537
1937	3,419,226	104,000		3,523,226	5,754,067	191,502	3,715,028	1,486,290
1938	4,105,775	106,000		4,211,775	3,250,782	105,359	4,320,134	1,790,052
1939	4,133,786	57,000		4,190,786	3,426,000	114,200	4,304,986	16,015
1940	3,139,841	(*)			1,860,488	62,016		42,442
1941	4,433,136	(*)			1,150,050	38,335		5,225
1942	887,767	(*)			0	0		
<b>Juice:</b>					<i>Gallons</i>			
1929	173,934	18,000		191,934			191,934	
1930	412,066	50,000		462,066	15,374	4,615	466,681	
1931	247,652	93,000		340,652	3,945	1,170	341,822	
1932	725,967	41,000	10,000	776,967	9,194	2,724	779,691	
1933	610,115	73,000	25,000	708,115	15,055	4,461	712,576	
1934	2,236,726	361,000	70,000	2,667,726	\$ 41,895	12,413	2,680,139	
1935	1,758,497	544,000	120,000	2,422,497	\$ 160,242	47,479	2,469,976	
1936	3,918,604	2,247,000	266,000	6,431,604	\$ 697,856	206,772	6,638,376	
1937	3,370,020	5,002,000	459,000	8,831,002	\$ 329,635	97,070	8,928,072	
1938	6,190,290	5,255,000	190,000	11,625,290	\$ 136,491	40,442	11,665,732	\$ 367,451
1939	4,682,057	5,955,000	296,000	10,933,057	\$ 170,000	50,370	10,983,427	788,997
1940	10,032,792	5,720,000	421,000	16,173,792	\$ 96,303	28,534	16,202,326	719,812
1941	6,179,780	5,508,008	1,095,000	12,782,788	\$ 223,704	66,283	12,849,071	880,405
1942	15,192,952	7,359,182	1,205,000	23,757,134	\$ 110,479	32,735	23,789,869	734,145

<sup>1</sup> Data segregated by States not available.  
<sup>2</sup> Reports of Department of Commerce; exports not segregated prior to Jan. 1, 1931.  
<sup>3</sup> Actual quantities reduced to equivalent cases of 24 No. 2 cans weighing about 30 pounds per case of grapefruit segments or 27 pounds per case of juice. A gallon of juice weighs about 8 pounds.  
<sup>4</sup> Data not available.  
<sup>5</sup> Reported as "fruit juice," probably mostly grapefruit juice.  
<sup>6</sup> January-June 1939; not previously separated.

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 1 box of fresh fruit is estimated to pack slightly more than a case of canned fruit. Figures on Florida pack were obtained from complete surveys made by the Bureau of Foreign and Domestic Commerce, Department of Commerce. Figures on the pack in other States obtained from National Canners Association and trade sources.

TABLE 207.—Citrus fruits: Auction price per box at New York and Chicago, 1934-43

Market and season	Grapefruit			Oranges			Market and season	Grapefruit			Oranges		
	Florida	Texas	Lemons, California	California		Florida		Florida	Texas	Lemons, California	California		Florida
				Navel	Valencia						Navel	Valencia	
<i>New York:</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Chicago:</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Do.</i>	<i>Dol.</i>
1934..	2.04		4.22	2.93	4.25	2.61	1934..	2.16	2.22	4.24	2.97	1.16	2.58
1935..	2.67	2.63	5.52	3.17	3.45	3.04	1935..	2.68	2.51	5.83	3.23	3.34	3.18
1936..	2.25	2.30	5.03	3.84	4.21	3.25	1936..	2.58	2.05	5.79	3.81	4.08	3.33
1937..	2.20	2.17	4.46	2.72	5.13	2.26	1937..	2.27	2.02	4.55	2.68	4.97	2.41
1938..	1.75	2.04	4.19	2.86	3.02	2.10	1938..	1.94	1.86	4.32	2.72	2.94	2.26
1939..	2.21	2.21	4.41	2.84	3.34	2.43	1939..	2.31	2.04	4.37	2.82	3.20	2.40
1940..	1.97	2.34	4.15	3.10	3.39	2.38	1940..	2.00	1.91	4.19	3.03	3.34	2.46
1941..	2.55	2.56	4.45	3.14	3.86	2.87	1941..	2.83	2.16	4.48	3.08	3.74	2.23
1942..	3.16	3.26	5.73	4.72	4.77	3.82	1942..	3.17	2.81	5.74	4.78	4.58	3.75
1943..	3.67	3.56	6.09	4.73	5.46	3.96	1943..	3.22	3.00	6.20	4.79	5.38	3.87

<sup>1</sup> Includes 2-bushel Bruce boxes converted to basis of standard boxes.  
 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. These prices are a new series and are not comparable with those published in Yearbooks prior to 1930.

TABLE 208.—Cranberries: Acreage, production, season average price per barrel received by farmers, value, and quantities processed, 5 States,<sup>1</sup> 1929-43

Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Quantities processed	Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Quantities processed
1929	27,640	20.6	569,800	13.49	7,687	.....	1937	27,840	31.5	877,300	8.75	7,674	311,957
1930	27,840	21.0	583,500	10.83	6,320	.....	1938	27,940	17.0	474,200	10.98	5,206	42,906
1931	27,940	23.4	654,000	6.55	4,284	.....	1939	27,940	25.2	704,200	9.85	6,933	202,315
1932	27,620	21.0	579,800	7.79	4,517	.....	1940	27,940	20.4	570,500	12.37	7,055	167,508
1933	27,540	25.4	698,700	6.41	4,481	.....	1941	28,140	25.8	725,200	11.71	8,491	260,598
1934	27,440	16.2	445,300	11.58	5,156	32,280	1942	28,150	28.9	812,200	12.41	10,078	392,613
1935	27,490	18.8	515,500	12.13	6,255	85,369	1943 <sup>3</sup>	28,150	24.2	680,900	15.91	10,831	268,500
1936	27,700	18.2	504,300	13.58	6,848	86,020							

<sup>1</sup> Massachusetts, New Jersey, Wisconsin, Washington, and Oregon.<sup>2</sup> Barrels of 100 pounds. Sales usually are made in ½-barrel or ¼-barrel boxes.<sup>3</sup> Preliminary.

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TABLE 209.—Cranberries: Production and season average price per barrel received by farmers, by States, average 1932-41, annual 1940-43

State	Production					Price for crop of—				
	Average 1932-41	1940	1941	1942	1943 <sup>1</sup>	Average 1932-41	1940	1941	1942	1943 <sup>1</sup>
	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Dollars	Dollars	Dollars	Dollars	Dollars
Massachusetts	409,100	322,000	500,000	572,000	485,000	10.38	12.70	11.60	12.10	15.50
New Jersey	94,900	90,000	80,000	95,000	62,000	10.68	11.00	11.00	13.30	16.10
Wisconsin	82,200	121,000	99,000	107,000	102,000	10.86	12.90	13.00	13.50	18.00
Washington	17,200	25,200	36,000	27,000	24,000	10.92	11.00	11.50	11.80	14.50
Oregon	6,100	12,300	10,200	11,200	7,900	11.02	11.20	10.80	11.60	16.60
5 States	609,500	570,500	725,200	812,200	680,900	10.52	12.37	11.71	12.41	15.91

<sup>1</sup> Preliminary.<sup>2</sup> Barrels of 100 pounds. Sales usually are made in ½-barrel or ¼-barrel boxes.

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TABLE 210.—Dates: Production, season average price per ton received by farmers, and value, California, and United States imports, 1929-43<sup>1</sup>

Year	Production	Price <sup>2</sup>	Farm value	Imports, year beginning July	Year	Production	Price <sup>2</sup>	Farm value	Imports, year beginning July
	Tons	Dollars	1,000 dollars	Tons		Tons	Dollars	1,000 dollars	Tons
1929	870	222	193	26,625	1937	3,630	120	436	25,822
1930	1,560	140	218	21,214	1938	3,530	125	441	23,474
1931	1,215	60	73	21,950	1939	2,600	126	328	22,546
1932	2,160	40	86	23,911	1940	6,200	117	725	22,394
1933	2,450	70	172	21,144	1941	5,790	150	868	9,081
1934	3,160	80	253	26,890	1942	7,740	262	2,028	1,632
1935	3,250	80	260	27,028	1943 <sup>3</sup>	10,540	420	4,427	.....
1936	3,970	110	437	29,068					

<sup>1</sup> 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.<sup>2</sup> Equivalent per unit returns for bulk fruit at the first delivery point.<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Imports from records of Department of Commerce.

TABLE 211.—Figs: Production, season average price per ton received by farmers, and value, California and Texas, and United States imports, 1929-43

Year	California									Texas, commercial preserving			California and Texas			Net imports, year beginning July (dried figs)
	Dried			Fresh and canned			Total			Production (fresh basis)	Price	Farm value	Production (fresh basis)	Price	Farm value	
	Production (dry basis)	Price	Farm value	Production (fresh basis)	Price <sup>1</sup>	Farm value	Production (fresh basis) <sup>2</sup>	Price	Farm value							
	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>
1929.....	17,000	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	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	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	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	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	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	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	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	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	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	78.00	2,028	9,300	49.10	457	87,300	28.47	2,485	1,140	56.00	64	88,440	28.82	2,549	2,323
1940.....	32,000	70.00	2,240	15,000	57.50	862	111,000	27.95	3,102	840	63.00	53	111,840	28.21	3,155	785
1941.....	33,500	114.00	3,819	19,000	58.10	1,104	119,500	41.20	4,923	1,400	64.00	90	120,900	41.46	5,013	90
1942.....	28,200	171.00	4,822	17,000	79.30	1,348	101,600	60.73	6,170	1,100	82.00	90	102,700	60.95	6,260	30
1943 *.....	36,700	293.00	10,753	23,000	140.00	3,220	133,100	104.98	13,973	460	158.00	73	133,560	105.17	14,046	.....

<sup>1</sup> Equivalent per unit returns for bulk fruit at the first delivery point.

<sup>2</sup> California dried figs converted to fresh basis at ratio of 3 pounds fresh to 1 pound dried.

\* Preliminary.

Bureau of Agricultural Economics. Imports from records of Department of Commerce.

FIGS

TABLE 212.—Grapes: Production, value, and foreign trade; also raisin production and foreign trade, United States, 1929-43

Year	Grapes										Raisins		
	Production (fresh basis) <sup>1</sup>			Season average price per ton received by farmers			Total farm value	Foreign trade, year beginning July			Production (Calif.) <sup>4</sup>	Foreign trade, year beginning September <sup>5</sup>	
	California	Other States	United States	California <sup>2</sup>	Other States	United States		Domestic exports	Imports	Net exports <sup>3</sup>		Domestic exports	Imports
							1,000 tons				1,000 tons		
1929.....	1,327	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	1,331
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	3,928	9,416	195	52,530	563
1934.....	1,700	258	1,958	17.52	34.51	19.75	35,664	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	13.68	38.68	15.94	39,034	29,980	4,443	25,537	245	62,079	148
1940.....	2,250	217	2,467	15.48	34.91	17.17	42,328	30,523	3,419	27,104	171	49,349	55
1941.....	2,547	181	2,728	22.39	48.79	24.14	65,843	32,101	3,389	28,712	209	52,561	59
1942.....	2,160	242	2,402	33.42	55.01	35.60	85,508	22,025	1,430	20,595	254	84,952	50
1943 <sup>8</sup> .....	2,789	184	2,973	60.79	86.05	62.36	185,380	.....	.....	.....	401	.....	.....

<sup>1</sup> Includes the following quantities unharvested on account of market 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.

<sup>2</sup> Equivalent per unit returns for bulk fruit at the first delivery point.

<sup>3</sup> Total exports (domestic plus foreign) minus total imports. Beginning 1933-34, domestic exports minus imports for consumption.

<sup>4</sup> Included in total production of grapes, fresh basis; 1 ton of raisins equivalent to about 4 tons of fresh grapes.

<sup>5</sup> Exports and imports of raisins converted to sweat-box, or production, basis at the ratio of 1 to 1.08.

<sup>6</sup> Beginning 1933-34, imports for consumption.

<sup>7</sup> Includes currants beginning January 1943.

<sup>8</sup> Preliminary.

Bureau of Agricultural Economics. Foreign trade compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, 1929-40, and official records tabulated by the U. S. Department of Commerce.

TABLE 213.—*Grapes: Production and season average price per ton received by farmers, by States, average 1932-41, annual 1941-43*

State and division	Production <sup>1</sup>				Price for crop of—			
	Average 1932-41	1941	1942	1943 <sup>2</sup>	Average 1932-41	1941	1942	1943 <sup>2</sup>
	Tons	Tons	Tons	Tons	Dollars	Dollars	Dollars	Dollars
Massachusetts.....	500	300	300	150	66.00	75.00	80.00	120.00
Rhode Island.....	240	250	200	150	66.00	70.00	75.00	120.00
Connecticut.....	1,550	1,100	1,100	700	60.00	60.00	70.00	120.00
New York.....	63,190	47,600	69,600	39,200	34.00	55.00	60.00	88.00
New Jersey.....	2,680	2,500	2,600	2,100	39.00	54.00	50.00	88.00
Pennsylvania.....	18,000	12,500	21,500	15,300	34.00	58.00	62.00	90.00
North Atlantic.....	86,160	64,250	95,300	57,600	35.16	55.78	60.39	89.10
Ohio.....	25,130	14,800	22,400	17,900	33.00	50.00	50.00	90.00
Indiana.....	3,750	2,800	2,800	2,100	32.00	40.00	40.00	80.00
Illinois.....	5,340	4,300	4,300	2,900	34.00	39.00	47.00	80.00
Michigan.....	46,770	26,700	46,000	42,400	29.00	45.00	57.00	88.00
Wisconsin.....	430	450	500	500	64.00	60.00	70.00	100.00
Iowa.....	4,020	2,400	3,200	2,900	44.00	55.00	48.00	90.00
Missouri.....	8,430	7,700	7,200	5,200	39.00	46.00	46.00	86.00
Nebraska.....	1,870	600	1,800	1,400	50.00	48.00	52.00	100.00
Kansas.....	2,970	2,100	3,600	2,200	48.00	50.00	55.00	95.00
North Central.....	98,710	61,850	91,800	77,500	32.81	46.39	53.03	88.37
Delaware.....	1,630	1,200	1,200	1,000	42.00	50.00	50.00	100.00
Maryland.....	515	300	300	200	49.00	50.00	50.00	100.00
Virginia.....	2,060	1,700	1,900	1,100	66.00	60.00	60.00	84.00
West Virginia.....	1,275	900	1,400	800	67.00	60.00	62.00	100.00
North Carolina.....	6,150	5,800	6,400	5,200	55.00	50.00	55.00	100.00
South Carolina.....	1,370	1,200	1,400	1,100	62.00	50.00	55.00	102.00
Georgia.....	1,560	1,900	2,100	1,700	73.00	60.00	60.00	120.00
Florida.....	645	500	600	450	78.00	90.00	100.00	180.00
South Atlantic.....	15,205	13,500	15,300	11,550	58.99	54.81	58.24	104.68
Kentucky.....	2,000	2,400	2,000	1,800	56.00	50.00	48.00	86.00
Tennessee.....	2,170	3,000	2,700	2,000	66.00	65.00	70.00	100.00
Alabama.....	1,270	1,400	1,400	1,100	63.00	55.00	70.00	100.00
Arkansas.....	9,480	10,700	8,400	7,300	31.00	35.00	38.00	70.00
Oklahoma.....	3,040	3,100	3,100	2,300	44.00	45.00	50.00	70.00
Texas.....	2,380	2,400	2,200	2,200	53.00	46.00	55.00	75.00
South Central.....	20,340	23,000	19,800	16,700	44.06	44.17	49.39	77.96
Idaho.....	570	500	450	250	45.00	50.00	60.00	95.00
Colorado.....	515	400	500	400	48.00	45.00	65.00	120.00
New Mexico.....	1,060	900	900	900	46.00	35.00	40.00	100.00
Arizona.....	990	800	700	1,400	44.00	48.00	50.00	130.00
Utah.....	890	800	700	800	43.00	40.00	70.00	100.00
Washington.....	7,440	12,800	14,900	15,000	24.00	31.00	37.00	51.00
Oregon.....	2,180	1,700	1,800	1,800	28.00	33.00	55.00	80.00
California, all.....	2,120,400	2,547,000	2,160,000	2,789,000	* 16.07	* 22.39	* 33.42	* 60.79
Wine varieties.....	514,100	549,000	474,000	575,000	* 16.20	* 22.10	* 31.20	* 77.90
Table varieties.....	378,400	482,000	409,000	553,000	* 19.10	* 26.60	* 44.70	* 99.60
Raisin varieties.....	1,227,900	1,516,000	1,277,000	1,661,000	* 15.16	* 21.16	* 30.63	* 41.95
Raisins <sup>4</sup> .....	217,500	209,000	254,000	401,000	* 58.21	* 85.50	* 113.00	* 163.00
Not dried.....	357,900	680,000	261,000	57,000	* 17.52	* 20.90	* 39.90	* 75.80
Western.....	2,134,045	2,564,900	2,179,950	2,809,550	16.17	22.47	33.49	60.82
United States.....	2,354,460	2,727,500	2,402,150	2,972,900	17.95	24.14	35.60	62.36

<sup>1</sup> For some States in certain years, production includes some quantities unharvested on account of market conditions.

<sup>2</sup> Preliminary.

<sup>3</sup> Equivalent per unit returns for bulk fruit at the first delivery point.

<sup>4</sup> Dried basis: 1 ton of raisins equivalent to about 4 tons of fresh grapes.

Bureau of Agricultural Economics.

TABLE 214.—*Grapes: Utilization of production, by States, 1941 and 1942 crops*

State	Total production	Production having value	Farm disposition		Utilization of sales			
			For farm household use	Sold	Fresh sales	Processed		
						Canned	Dried	Other <sup>1</sup>
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
New York	47,600	47,600	1,480	46,120	6,700			39,420
New Jersey	2,500	2,500	200	2,300	1,050			1,250
Pennsylvania	12,500	12,500	2,400	10,100	4,500			5,600
Ohio	14,800	14,800	2,200	12,600	4,600			8,000
Michigan	26,700	26,700	1,750	24,950	9,493			15,457
Arkansas	10,700	10,700	1,580	9,120	2,620			6,500
Washington	12,800	12,800	590	12,210	1,184	284		10,742
California, all	2,547,000	2,547,000	3,300	2,543,700	565,700	18,000	840,000	1,120,000
Wine varieties	549,000	549,000	2,000	547,000	163,800		200	383,000
Table varieties	482,000	482,000	600	481,400	234,600		3,800	243,000
Raisin varieties	1,516,000	1,516,000	700	1,515,300	167,300	18,000	836,000	494,000
Other States <sup>2</sup>	52,900	52,900	20,770	32,130	30,230			1,900
United States	2,727,500	2,727,500	34,270	2,693,230	626,077	4 18,284	840,000	1,208,869

  

CROP OF 1942								
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
New York	69,600	69,600	1,600	68,000	9,590			58,410
New Jersey	2,600	2,600	220	2,380	1,190			1,190
Pennsylvania	21,500	21,500	2,800	18,700	6,700			12,000
Ohio	22,400	22,400	2,800	19,600	7,100			12,500
Michigan	46,000	46,000	1,700	44,300	19,500			24,800
Arkansas	8,400	8,400	1,200	7,200	2,300			4,900
Washington	14,900	14,900	600	14,300	1,440	10		12,850
California, all	2,160,000	2,160,000	3,300	2,156,700	519,200	16,400	1,025,000	596,100
Wine varieties	474,000	474,000	2,000	472,000	145,400		400	326,200
Table varieties	409,000	409,000	600	408,400	225,000		8,600	174,800
Raisin varieties	1,277,000	1,277,000	700	1,276,300	148,800	16,400	1,016,000	95,100
Other States <sup>3</sup>	56,750	56,750	22,390	34,360	31,980			2,380
United States	2,402,150	2,402,150	36,610	2,365,540	599,000	4 16,410	1,025,000	725,130

<sup>1</sup> Mostly crushed for wine, brandy, and juice, but also includes quantities for cold pack, quick freeze, jam, and jelly.

<sup>2</sup> Fresh basis; dried raisins converted to fresh weight at ratio of 4 tons fresh to 1 ton dried.

<sup>3</sup> Massachusetts, Rhode Island, Connecticut, Indiana, Illinois, Wisconsin, Iowa, Missouri, Nebraska, Kansas, Delaware, Maryland, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida, Kentucky, Tennessee, Alabama, Oklahoma, Texas, Idaho, Colorado, New Mexico, Arizona, Utah, and Oregon.

<sup>4</sup> Includes estimated quantities of grapes canned in California and Washington 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.

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TABLE 215.—*Grapes, California: Utilization of harvested production of all varieties, 1929-43*

Year	Harvested production	Dried, fresh basis <sup>1</sup>	Table stock <sup>2</sup>	Crushed by commercial wineries	Otherwise used as juice stock <sup>2</sup>	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	318,400	74,100	574,100	1,300
1931	1,310,000	702,400	235,400	34,600	377,300	300
1932	1,772,000	1,062,000	230,400	99,000	380,100	500
1933	1,700,000	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	857,000	236,100	2,400
1936	1,714,000	793,600	289,900	494,000	193,300	3,200
1937	2,454,000	994,000	316,400	611,000	225,100	7,500
1938	2,531,000	1,168,800	309,200	862,000	185,000	5,800
1939	2,528,000	988,600	293,600	712,000	222,800	11,000
1940	2,258,000	688,600	326,900	996,000	227,200	11,300
1941	2,547,000	840,000	350,900	1,120,000	215,100	18,000
1942	2,160,000	1,025,000	320,100	596,100	202,400	16,400
1943	2,789,000	1,605,800	322,900	790,000	57,300	13,000

<sup>1</sup> Includes small quantities of dried grapes which were finally used for juice. 1 ton dried equals 4 tons fresh.

<sup>2</sup> Estimates made by the Giannini Foundation of Agricultural Economics, University of California, and based upon reports of the California Cooperative Crop Reporting Service and of the Federal-State market news service.

Bureau of Agricultural Economics. Compiled by S. W. Shear, University of California, from reports of the California Cooperative Crop Reporting Service, except as otherwise designated.



TABLE 216.—*Grapes: Number of packages of selected California varieties sold and weighted season average prices,<sup>1</sup> auction sales in 12 markets,<sup>2</sup> 1933-43*

Variety or type	Number of packages (crates or lugs) <sup>3</sup>						Average price per package					
	1938	1939	1940	1941	1942	1943	1938	1939	1940	1941	1942	1943
	<i>Thou-</i> <i>sands</i>	<i>Thou-</i> <i>sands</i>	<i>Thou-</i> <i>sands</i>	<i>Thou-</i> <i>sands</i>	<i>Thou-</i> <i>sands</i>	<i>Thou-</i> <i>sands</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>
Flame Tokay.....	986	1,223	1,130	830	689	562	1.15	1.11	1.17	1.43	1.99	2.39
Emperor.....	977	1,004	1,095	932	663	743	1.43	1.36	1.29	1.68	2.82	3.20
Red Malaga.....	291	251	380	239	156	390	1.43	1.44	1.33	1.97	2.81	4.38
Ribier.....	361	422	441	480	415	411	1.52	1.44	1.56	1.87	2.48	3.29
Sultanina (Thompson Seedless).....	2,444	2,328	2,256	2,393	2,036	1 163	1.36	1.36	1.44	1.73	2.47	5.28
Malaga.....	888	615	881	498	527	664	1.08	1.09	1.08	1.35	1.81	2.93
Muscat.....	625	515	698	450	396	( <sup>4</sup> )	1.15	1.15	1.13	1.54	1.82	.....
Alicante Bouschet... Carignane.....	1,235	1,397	1,314	1,442	1,071	129	1.22	1.19	1.34	1.52	2.06	3.43
Cornichon.....	384	390	416	412	339	7	1.02	1.04	1.09	1.32	1.57	3.20
Mataro.....	188	165	144	134	54	82	1.07	1.11	1.13	1.43	2.03	2.45
Mission.....	12	13	33	27	19	6	1.01	1.02	1.14	1.33	1.77	3.25
Petit Sirah.....	122	79	109	43	32	( <sup>4</sup> )	.99	1.09	.98	1.34	1.60	.....
Zinfandel.....	9	32	10	16	22	9	1.11	1.00	1.22	1.42	1.77	3.24
Total <sup>5</sup> or average.	9,718	10,005	10,245	9,205	7,685	3,536	1.25	1.24	1.29	1.59	2.19	3.33

<sup>1</sup> Season begins about July 1 and ends in December.

<sup>2</sup> 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.

<sup>3</sup> 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.

<sup>4</sup> Most of Thompson Seedless crop and all of Muscat and Mission crops restricted to raisin use in 1943, causing greatly reduced quantities of these varieties on fresh market.

<sup>5</sup> All California grapes sold at auction, including some varieties not shown in this table.

Office of Distribution. Compiled from daily reports of the fruit and vegetable market news service.

TABLE 217.—*Olives: Production, season average price per ton received by farmers, value, and utilization, California; and United States imports, 1929-43<sup>1</sup>*

Year	Production <sup>2</sup>	Price	Farm value	Utilization			Imports, year beginning July			
				Crushed for oil	Canned	Other	Olive oil		Olives	
							Edible	Inedible	In brine	Dried, etc.
	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 gallons</i>	<i>1,000 pounds</i>
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	68,245	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.....	74,000	75.70	5,602	43,600	15,900	12,840	21,697	14,843	7,018	123
1941.....	56,000	153.00	8,568	29,800	16,300	9,300	6,399	3,103	4,928	44
1942.....	59,000	122.00	7,198	35,000	11,000	9,800	6,478	834	7,330	( <sup>3</sup> )
1943 <sup>4</sup> .....	53,000	164.00	8,692	29,000	11,800	10,000	.....	.....	.....	.....

<sup>1</sup> 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.

<sup>2</sup> Includes the following quantities unharvested on account of market conditions (tons): 1932—5,000; 1938—1,500. Price and value apply only to the harvested portion of the crop.

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

<sup>4</sup> 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 net.

TABLE 218.—*Peaches: Production, value, quantities processed, and domestic exports, United States, 1929-43*

Year	Production <sup>1</sup>	Season average price per bushel received by farmers	Farm value	Production of processed peaches in terms of fresh fruit			Domestic exports, year beginning July <sup>3</sup>				
				Canned	Dried	Other <sup>2</sup>	Fresh	Dried <sup>4</sup>	Canned	Dried in fruit salad <sup>4,5</sup>	Total in terms of fresh <sup>6</sup>
	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 bushels</i>
1929.....	<i>42,827</i>										
1929.....	45,358	1.48	67,353				19,973	3,847	74,470	280	2,490
1930.....	56,392	1.00	51,911				12,859	8,482	75,763	3,049	3,306
1931.....	77,846	.60	43,702				10,731	8,490	66,300	3,268	3,093
1932.....	44,108	.60	21,887				3,298	7,649	74,999	2,963	2,974
1933.....	46,141	.80	35,298				3,371	7,569	81,464	2,511	3,043
1934.....	<i>44,748</i>										
1934.....	48,602	.86	39,903	8,595	7,509	66	4,884	6,351	50,419	2,393	2,259
1935.....	55,440	.88	48,957	10,977	5,701	64	10,041	6,097	102,957	3,039	3,510
1936.....	48,756	1.00	48,645	11,883	7,259	57	16,071	7,045	60,244	1,887	2,720
1937.....	60,049	1.04	62,090	15,185	6,313	60	8,154	6,349	56,388	2,725	2,493
1938.....	53,922	.77	40,557	10,988	6,034	97	10,436	8,238	96,651	4,381	3,828
1939.....	<i>66,577</i>										
1939.....	64,222	.82	51,860	14,386	6,668	152	8,779	5,159	86,410	3,279	3,051
1940.....	57,774	.79	45,035	13,539	6,830	107	7,823	1,604	3,963	752	544
1941.....	74,905	.90	65,495	17,290	4,080	503	5,987	6,940	17,962	636	1,458
1942.....	66,365	1.48	96,960	18,904	6,409	202	6,044	10,510	12,037	443	1,763
1943 <sup>7</sup> .....	42,180	2.60	108,833	14,486	4,734	563					

<sup>1</sup> Includes the following quantities unharvested on account of market conditions, scarcity of harvest labor and/or diverted from marketing channels in accordance with provisions of marketing agreements and because of poor quality (1,000 bushels): 1930—10,430 including 6,180 sold but left on the trees; 1931—8,478 including 3,938 sold but left on the trees; 1932—7,709; 1933—3,571 including 1,404 sold but left on the trees; 1934—2,490; 1935—92; 1937—105; 1938—1,267; 1939—1,025; 1940—807; 1941—2,428; 1942—1,015; 1943—292. Price and value apply only to the harvested portion of the crop, plus a quantity of fruit that was sold but left on the trees in 1930, 1931, and 1933.

<sup>2</sup> Other processed includes cold pack and quick freeze, crushed for spirits, etc.

<sup>3</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, 1929-40, and official records tabulated by the U. S. Department of Commerce.

<sup>4</sup> Net processed weight.

<sup>5</sup> Dried peaches are 21 percent of total dried fruit for salad.

<sup>6</sup> 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.

<sup>7</sup> January to June; not separately reported prior to this time.

<sup>8</sup> Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns. Figures on the production of processed peaches are now on a revised basis.

TABLE 219.—*Peaches: Production and season average price per bushel received by farmers, by States, average 1932-41, annual 1942 and 1943*

State and division	Production <sup>1</sup>			Price for crop of—		
	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943
	1,000 bu.	1,000 bu.	1,000 bu.	Dollars	Dollars	Dollars
New Hampshire.....	16	15	( <sup>3</sup> )	1.71	2.60	.....
Massachusetts.....	65	51	1	1.57	2.80	5.30
Rhode Island.....	20	16	( <sup>3</sup> )	1.56	2.70	.....
Connecticut.....	131	163	6	1.46	2.40	5.50
New York.....	1,398	1,615	95	1.14	1.70	5.15
New Jersey.....	997	1,228	918	1.20	1.70	4.00
Pennsylvania.....	1,649	1,771	1,176	1.20	1.70	4.10
North Atlantic.....	4,276	4,859	2,196	1.17	1.74	4.11
Ohio.....	756	678	300	1.32	2.10	4.60
Indiana.....	298	112	157	1.22	1.90	4.20
Illinois.....	1,293	652	400	1.18	1.70	4.55
Michigan.....	2,182	2,150	1,452	1.14	2.00	4.15
Iowa.....	84	22	20	1.16	1.70	4.00
Missouri.....	677	512	68	1.12	1.75	4.50
Nebraska.....	26	14	( <sup>3</sup> )	1.29	2.50	.....
Kansas.....	90	22	2	1.28	1.95	4.00
North Central.....	5,406	4,162	2,399	1.12	1.94	4.28
Delaware.....	359	396	93	1.03	1.25	4.10
Maryland.....	384	476	221	1.10	1.40	4.20
Virginia.....	1,028	<sup>4</sup> 1,936	172	1.18	1.40	4.60
West Virginia.....	308	570	160	1.18	1.30	4.30
North Carolina.....	1,978	2,463	252	1.16	1.40	4.90
South Carolina.....	1,832	3,500	392	1.06	1.45	5.00
Georgia.....	4,896	<sup>4</sup> 6,177	1,593	1.40	1.75	5.25
Florida.....	72	123	66	.92	1.25	2.25
South Atlantic.....	10,856	15,641	2,949	1.21	1.54	4.91
Kentucky.....	596	183	366	1.04	1.65	3.40
Tennessee.....	1,146	466	294	.94	1.30	3.10
Alabama.....	1,411	1,595	649	.88	1.15	3.00
Mississippi.....	833	974	476	.99	1.20	2.60
Arkansas.....	1,891	2,337	738	.96	1.50	3.10
Louisiana.....	283	335	176	1.04	1.30	3.10
Oklahoma.....	456	477	136	1.07	1.45	4.00
Texas.....	1,456	1,610	900	1.00	1.25	3.50
South Central.....	8,072	7,977	3,735	.94	1.32	3.18
Idaho.....	187	279	198	1.00	1.70	2.70
Colorado.....	1,382	1,490	1,978	.92	2.15	3.80
New Mexico.....	87	110	134	1.28	1.50	2.85
Arizona.....	65	50	60	1.45	2.25	3.80
Utah.....	510	340	846	.91	2.25	2.35
Nevada.....	5	2	5	1.28	2.50	3.25
Washington.....	1,477	2,168	2,052	.81	1.40	2.35
Oregon.....	378	535	418	.99	1.85	3.20
California, all.....	22,639	<sup>4</sup> 28,752	25,210	.58	1.34	1.86
Clingstone <sup>5</sup> .....	14,084	<sup>4</sup> 17,668	14,585	.59	1.41	1.57
Freestone.....	8,605	11,084	10,625	.56	1.23	2.25
Western.....	26,782	33,726	30,901	.62	1.40	2.06
United States.....	55,392	66,365	42,180	.85	1.48	2.60

<sup>1</sup> For some States in certain years, production includes some quantities unharvested on account of market conditions or scarcity of harvest labor. In 1942 and 1943, estimates of such quantities were as follows (1,000 bu.): 1942—Virginia, 36; California clingstone, 167; freestone, 42; 1943—California clingstone, 292. Prices apply only to the harvested portion of the crop.

<sup>2</sup> Preliminary.

<sup>3</sup> Production less than 1,000 bushels.

<sup>4</sup> Includes the following quantities harvested but not utilized due to excessive cullage (1,000 bu.): Virginia, 20; Georgia, 250; California clingstone, 500.

<sup>5</sup> Mainly for canning.

Bureau of Agricultural Economics.

TABLE 220.—*Peaches: Utilization of production, by States, 1941 and 1942 crops*

## UNITED STATES CROP OF 1941

State or variety	Total production	Production having value	Farm disposition		Utilization of sales			
			For farm household use	Sold	Fresh sales	Processed		
						Canned	Dried	Other <sup>1</sup>
	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>
New York.....	1,649	1,649	70	1,579	1,503	76	.....	.....
Pennsylvania.....	1,845	1,845	232	1,613	1,536	77	.....	.....
Michigan.....	3,864	3,864	126	3,738	3,088	650	.....	.....
California.....	23,293	23,293	137	23,156	3,775	15,301	4,080	.....
Other States <sup>2</sup> .....	44,254	41,826	7,102	34,724	33,035	1,186	.....	503
United States.....	74,905	72,477	7,667	64,810	42,937	17,290	4,080	503

## UNITED STATES CROP OF 1942

New York.....	1,615	1,615	72	1,543	1,488	55	.....	.....
Pennsylvania.....	1,771	1,771	224	1,547	1,458	89	.....	.....
Michigan.....	2,150	2,150	105	2,045	1,830	215	.....	.....
California.....	28,752	28,043	137	27,906	4,763	16,734	6,409	.....
Other States <sup>2</sup> .....	32,077	31,771	5,513	26,258	24,245	1,811	.....	202
United States.....	66,365	65,350	6,051	59,299	33,784	18,904	6,409	202

CALIFORNIA CROP OF 1941 <sup>3</sup>

	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
Clingstone.....	332,000	332,000	1,300	330,700	7,500	312,000	11,200	.....
Freestone.....	227,000	227,000	2,000	225,000	83,100	55,200	86,700	.....
Total (California)...	559,000	559,000	3,300	555,700	90,600	367,200	97,900	.....

CALIFORNIA CROP OF 1942 <sup>3</sup>

Clingstone.....	424,000	408,000	1,300	406,700	11,100	374,400	21,200	.....
Freestone.....	266,000	265,000	2,000	263,000	103,200	27,200	132,600	.....
Total (California)...	690,000	673,000	3,300	669,700	114,300	401,600	153,800	.....

<sup>1</sup> Other processed includes cold pack and quick freeze, crushed for spirits, etc.<sup>2</sup> "Other States" includes all States except New York, Pennsylvania, Michigan, and California, which are shown separately, and Maine, Vermont, Wisconsin, Minnesota, North Dakota, South Dakota, Montana, and Wyoming, where peaches are of minor importance.<sup>3</sup> In the upper part of this table, these same totals are expressed in bushels.

TABLE 221.—Pears: Production, value, quantities processed, and domestic exports, United States, 1929-43

Year	Production <sup>1</sup>	Season average price per bushel received by farmers	Farm value	Production of processed pears in terms of fresh fruit			Domestic exports, year beginning July <sup>3</sup>				
				Canned	Dried	Other <sup>2</sup>	Fresh	Canned	Dried	Dried in fruit salad <sup>4</sup>	Total in terms of fresh fruit <sup>5</sup>
	1,000 bushels	Dollars	1,000 dollars	1,000 bushels	1,000 bushels	1,000 bushels	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 bushels
1929	19,620										
1929	21,726	1.71	37,070				62,024	54,709	3,655	6,222	2,947
1930	27,167	.84	21,859				134,670	74,355	8,037	2,420	5,583
1931	25,280	.77	18,917				90,702	71,570	6,079	2,593	4,442
1932	24,513	.49	10,263				119,987	60,762	6,257	2,351	4,768
1933	24,010	.68	14,856				111,008	78,384	8,408	1,993	5,198
1934	26,579										
1934	28,095	.80	21,864	6,799	1,129		100,635	71,379	5,687	1,899	4,517
1935	25,943	.74	19,099	5,548	1,400	12	124,144	82,316	7,560	2,412	10,022
1936	27,326	.79	21,361	7,093	1,859	1	131,318	66,882	7,352	1,498	5,164
1937	29,212	.76	21,312	7,071	800	2	134,747	59,125	5,578	2,163	4,929
1938	31,704	.57	16,387	6,332	1,565	2	170,971	77,287	8,716	3,477	6,569
1939	24,981										
1939	29,279	.74	20,806	7,848	2,035	2	93,061	61,917	4,931	2,602	4,138
1940	29,771	.74	21,167	8,559	712	2	23,565	2,447	787	597	681
1941	29,530	1.03	30,230	10,505	840	29	23,431	16,759	6,407	505	1,621
1942	30,717	1.54	46,731	10,797	627	58	10,087	5,701	1,700	352	561
1943	24,585	2.34	57,124	8,570	850	458					

<sup>1</sup> Includes the following quantities unharvested on account of market conditions, scarcity of harvest labor and/or diverted from marketing channels in accordance with provisions of marketing agreements (1,000 bushels): 1930, 1292; 1931, 625; 1932, 3,475; 1933, 2,277; 1934, 720; 1935, 269; 1936, 337; 1937, 1,061; 1938, 3,001; 1939, 1,296; 1940, 1,256; 1941, 224; 1942, 407; 1943, 209. Price and value apply only to the harvested portion of the crop.

<sup>2</sup> Mostly crushed for spirits.

<sup>3</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, 1929-40, and official records tabulated by the U. S. Department of Commerce.

<sup>4</sup> Dried pears are 16½ percent of total dried fruit for salad.

<sup>5</sup> Canned pears converted to terms of fresh on the basis that canned fruit is equivalent to about 85.5 percent of 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.

<sup>6</sup> January-June 1930; not separately reported prior to this date.

<sup>7</sup> Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns. Figures on the production of processed pears are now on a revised basis. In addition to exports, there are also small imports of pears.

TABLE 222.—Pears: Production and season average price per bushel received by farmers, by States, average 1932-41, annual 1942 and 1943

State and division	Production <sup>1</sup>			Price for crop of—		
	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>3</sup>
	1,000 bu.	1,000 bu.	1,000 bu.	Dollars	Dollars	Dollars
Maine.....	9	10	5	1.26	1.50	2.75
New Hampshire.....	11	12	4	1.16	1.65	2.75
Vermont.....	4	4	1	1.22	1.75	2.75
Massachusetts.....	66	50	20	1.05	1.50	3.25
Rhode Island.....	9	6	4	1.14	1.65	3.25
Connecticut.....	62	96	38	1.24	1.70	3.50
New York.....	1,192	1,241	528	.84	1.25	3.00
New Jersey.....	62	71	48	.68	.70	1.50
Pennsylvania.....	570	491	174	.78	1.10	2.25
North Atlantic.....	1,987	1,981	822	.84	1.23	2.78
Ohio.....	563	422	173	.68	1.00	2.60
Indiana.....	281	201	72	.54	.70	1.55
Illinois.....	492	471	232	.59	.70	1.55
Michigan.....	1,156	1,000	481	.71	1.30	2.85
Iowa.....	109	71	50	.80	.95	1.85
Missouri.....	321	415	170	.68	.75	1.70
Nebraska.....	29	28	13	1.02	1.25	3.00
Kansas.....	125	144	52	.78	.75	2.10
North Central.....	3,075	2,752	1,243	.66	.99	2.27
Delaware.....	8	8	2	.56	.70	1.50
Maryland.....	69	54	20	.58	.65	1.50
Virginia.....	336	528	26	.66	.75	1.90
West Virginia.....	68	145	12	.86	.95	2.45
North Carolina.....	307	440	88	.84	.90	2.00
South Carolina.....	124	157	36	.78	.80	1.65
Georgia.....	323	507	138	.65	.65	1.40
Florida.....	120	189	99	.58	.60	1.20
South Atlantic.....	1,355	2,058	421	.70	.76	1.56
Kentucky.....	202	292	80	.75	.85	1.80
Tennessee.....	251	415	132	.80	.90	1.80
Alabama.....	270	400	112	.68	.75	1.45
Mississippi.....	322	519	136	.60	.65	1.60
Arkansas.....	155	202	80	.78	.95	1.85
Louisiana.....	147	239	78	.66	.65	1.70
Oklahoma.....	123	227	75	.84	.85	2.00
Texas.....	361	508	211	.80	.85	2.00
South Central.....	1,832	2,802	904	.71	.80	1.79
Idaho.....	62	48	36	.96	1.80	2.50
Colorado.....	199	177	264	.68	1.90	3.20
New Mexico.....	42	53	53	.97	1.20	2.60
Arizona.....	11	9	11	1.32	2.40	2.70
Utah.....	114	82	200	1.02	3.25	2.80
Nevada.....	4	1	5	1.22	3.00	3.50
Washington, all.....	6,005	6,675	5,266	.71	1.87	2.60
Bartlett.....	4,158	5,063	3,906	.61	1.78	2.20
Other.....	1,848	1,612	1,360	.94	2.14	3.75
Oregon, all.....	3,588	4,328	2,817	1.13	2.38	4.01
Bartlett.....	1,431	1,824	1,386	.87	1.99	3.25
Other.....	2,157	2,504	1,431	1.32	2.67	4.75
California, all.....	9,663	9,751	12,543	\$.63	\$1.54	\$1.87
Bartlett.....	8,413	8,834	11,293	\$.64	\$1.55	\$1.85
Other.....	1,250	917	1,250	\$.56	\$1.46	\$2.05
Western.....	19,689	21,124	21,195	.75	1.82	2.37
United States.....	27,938	30,717	24,585	.74	1.54	2.34

<sup>1</sup> For some States in certain years, production includes some quantities unharvested on account of market conditions or scarcity of harvest labor. In 1942 and 1943, estimates of such quantities were as follows (1,000 bu.): 1942—New York, 62; Pennsylvania, 25; Ohio, 17; Washington other, 30; Oregon, Bartlett, 40; other, 150; California Bartlett, 83; 1943—California Bartlett, 209. Prices apply only to the harvested portion of the crop.

<sup>2</sup> Preliminary.

<sup>3</sup> Equivalent per unit returns for bulk fruit at the first delivery point.

Bureau of Agricultural Economics.

TABLE 223.—Pears: Utilization of production, by States, 1941 and 1942 crops

State	Total production	Production having value	Farm disposition		Utilization of sales			
			For farm household use	Sold	Fresh sales	Processed		
						Canned <sup>1</sup>	Dried	Other <sup>2</sup>
	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>
New York.....	848	848	92	756	637	119	.....	.....
Michigan.....	1,284	1,284	116	1,168	558	610	.....	.....
Washington.....	6,954	6,870	267	6,603	2,955	3,626	2	20
Oregon.....	4,050	3,920	154	3,766	2,782	975	.....	9
California.....	9,292	9,292	54	9,238	3,225	5,175	838	.....
Other States <sup>3</sup> .....	7,102	7,092	2,388	4,704	4,704	.....	.....	.....
United States.....	29,530	29,306	3,071	26,235	14,861	10,505	840	29

  

CROP OF 1942								
New York.....	1,241	1,179	102	1,077	953	124	.....	.....
Michigan.....	1,000	1,000	114	886	436	450	.....	.....
Washington.....	6,675	6,645	268	6,377	2,791	3,562	23	1
Oregon.....	4,328	4,138	180	3,958	3,033	868	.....	57
California.....	9,751	9,668	54	9,614	3,217	5,793	604	.....
Other States <sup>3</sup> .....	7,722	7,680	2,526	5,154	5,154	.....	.....	.....
United States.....	30,717	30,310	3,244	27,066	15,584	10,797	627	58

<sup>1</sup> Includes estimated quantities of pears canned in New York, Michigan, Washington, Oregon, and California only. In some of the other States, in some years, small quantities were canned. Estimates of those quantities are not available, however, and that part of production which was processed in those States is included in "fresh sales."

<sup>2</sup> Mostly crushed for spirits.

<sup>3</sup> "Other States" include all States except New York, Michigan, Washington, Oregon, and California, which are shown separately, and Wisconsin, Minnesota, North Dakota, South Dakota, Montana, and Wyoming, where pears are of minor importance.

Bureau of Agricultural Economics.

TABLE 224.—Pears: Utilization of production, by varieties, Washington, Oregon, and California, 1941 and 1942 crops

CROP OF 1941 <sup>1</sup>								
Variety and State	Total production	Production having value	Farm disposition		Utilization of sales			
			For farm household use	Sold	Fresh sales	Processed		
						Canned	Dried	Other <sup>2</sup>
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
<b>Bartletts:</b>								
Washington.....	130,000	130,000	5,150	124,850	83,780	90,620	.....	450
Oregon.....	44,350	44,350	2,900	41,450	17,025	24,200	.....	225
California.....	206,000	206,000	1,100	204,900	71,100	113,700	20,100	.....
3 States.....	380,350	380,350	9,150	371,200	121,905	228,520	20,100	675
<b>Other than Bartletts:</b>								
Washington.....	43,850	41,750	1,520	40,230	40,100	30	50	50
Oregon.....	56,900	53,650	950	52,700	52,520	180	.....	.....
California.....	17,000	17,000	200	16,800	6,300	10,500	.....	.....
3 States.....	117,750	112,400	2,670	109,730	98,920	10,710	50	50
<b>All varieties:</b>								
Washington.....	173,850	171,750	6,670	165,080	73,880	90,650	50	500
Oregon.....	101,250	98,000	3,850	94,150	69,545	24,380	.....	225
California.....	223,000	223,000	1,300	221,700	77,400	124,200	20,100	.....
3 States.....	498,100	492,750	11,820	480,930	220,825	239,230	20,150	725
<b>Hardys: <sup>3</sup></b>								
California.....	7,300	7,300	100	7,200	250	6,950	.....	.....

  

CROP OF 1942 <sup>1</sup>								
Variety and State	Total production	Production having value	Farm disposition		Utilization of sales			
			For farm household use	Sold	Fresh sales	Processed		
						Canned	Dried	Other <sup>2</sup>
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
<b>Bartletts:</b>								
Washington.....	126,580	126,580	5,180	121,400	32,350	89,050	.....	.....
Oregon.....	45,600	44,600	3,500	41,100	19,500	21,600	.....	.....
California.....	212,000	210,000	1,100	208,900	66,600	128,000	14,300	.....
3 States.....	384,180	381,180	9,780	371,400	118,450	238,650	14,300	.....
<b>Other than Bartletts:</b>								
Washington.....	40,300	39,550	1,520	38,030	37,430	.....	575	25
Oregon.....	62,600	58,850	1,000	57,850	56,325	100	.....	1,425
California.....	22,000	22,000	200	21,800	10,600	11,000	200	.....
3 States.....	124,900	120,400	2,720	117,680	104,355	11,100	775	1,450
<b>All varieties:</b>								
Washington.....	166,880	166,130	6,700	159,430	69,780	89,050	575	25
Oregon.....	108,200	103,450	4,500	98,950	75,825	21,700	.....	1,425
California.....	234,000	232,000	1,300	230,700	77,200	139,000	14,500	.....
3 States.....	509,080	501,580	12,500	489,080	222,805	249,750	15,075	1,450
<b>Hardys: <sup>3</sup></b>								
California.....	10,100	10,100	100	10,000	200	9,800	.....	.....

<sup>1</sup> These same totals, expressed in bushels, appear in table 223.<sup>2</sup> Mostly crushed for spirits.<sup>3</sup> Included in the "Other than Bartletts" and the "All varieties" totals.

Bureau of Agricultural Economics.



TABLE 225.—Pears: Production in specified countries, averages 1926-30 and 1931-35, annual 1937-43

Country	Marketing year beginning July								
	Average		1937	1938	1939	1940	1941	1942	1943 <sup>1</sup>
	1926-30	1931-35							
	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
United States.....	23,227	25,568	29,212	31,704	29,279	29,771	29,530	30,717	24,511
Canada.....	335	469	495	721	644	650	732	753	620
Mexico.....	2 348	335	316	352	442	449	514	506	
Argentina.....	3 200	679	2,379	2,822	2,646	4,352	3,219	6,045	5,597
Chile.....	3 12	3 35			72	48		41	30
Australia.....	1,620	2,020	2,596	2,300	2,290	2,922	2,069	2,800	2,238
New Zealand.....	2 176	2 292	310	257	203	266	138	179	171
South Africa.....	3 400	3 670	3 796	3 800	3 900	3 630	762	672	
Chosen.....	554	613	784	916	906				
Japan.....	6,380	7,127	7,247	7,155	7,310				
Syria and Lebanon.....	3 25	3 31	49						
Turkey.....	3 2,600	2 3,038	3,254	3,380	3,967				
Total outside Europe.....	35,877	40,877							
Austria:									
Table.....	2 448	1,027							
Perry <sup>4</sup> .....	2 1,072	4,368							
Bulgaria.....	9	15	70						
Czechoslovakia.....	3,136	5,218	2,894						
England and Wales:									
Table.....	1,016	637	444	412	1,160				
Perry <sup>4</sup> .....	157	161	110	110	394				
France:									
Table.....	1,385	1,480	1,923	1,828					
Perry <sup>4</sup> .....	14,966	16,086	15,934	30,720					
Germany.....	3 23,000	2 23,750	20,260	6,530	30,864				
Greece.....	448	673	998						
Hungary.....	3 250	320	280						
Italy.....	10,227	9,503	9,348	7,054	10,498	9,837			
Luxemburg.....	158	164							
Netherlands.....	3 1,500	2 1,483	1,815						
Norway.....	3 100	2 149	163	132	247	112			
Rumania.....	2 4,562	2,096	4,581	7,574					
Spain.....	2 3,156	3,255			2,570	3,076	3,307		
Switzerland.....	6,751	8,183	7,937	7,275	5,952	8,157	11,023		
Yugoslavia.....	3,078	2,808	1,887	1,270					
Total Europe.....	75,419	81,376							
Grand total.....	111,296	122,253							

<sup>1</sup> Preliminary. <sup>2</sup> Average of less than 5 years. <sup>3</sup> Estimated. <sup>4</sup> Pears used for beverage purposes.

Office of Foreign Agricultural Relations. Compiled from official sources and publications of the International Institute of Agriculture. Fall harvests of the Northern Hemisphere countries are combined with the next spring harvest in the Southern Hemisphere countries; thus, the crop harvested in the Northern Hemisphere during the last half of 1937 is combined with the Southern Hemisphere crop harvested during the first half of 1938.

TABLE 226.—Pears, western: Average auction price per box, all grades, New York, 1934-43

Season beginning July	Bartlett	Hardy	Flemish Beauty	Comice	Bosc	D'Anjou	Winter Nelis	Average <sup>1</sup>
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1934.....	2.56	2.25	1.69	2.31	2.17	2.47	2.22	2.40
1935.....	2.35	1.90	1.57	2.10	2.27	2.10	1.76	2.20
1936.....	2.35	2.22	1.82	2.34	2.33	2.77	2.38	2.41
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		2.02	2.54	2.31	2.63	2.19	2.61
1942.....	3.60		2.36	3.33	3.06	4.13	3.27	3.57
1943.....	5.17		4.47	5.94	5.48	6.72	4.55	5.45

<sup>1</sup> 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. Data for earlier years are available in 1940 Agricultural Statistics, table 325.

TABLE 227.—Pears: Average wholesale price per bushel, New York and Chicago, 1934-43

Market and variety	Season beginning July—									
	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943
<i>New York:</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>
New York Bartlett.....	1.42	1.47	1.56	1.48	1.14	1.40	1.35	1.62	2.24	5.21
New York Clapp Favorite.....	1.43	1.51	1.60	1.57	1.11	1.47	1.39	1.78	2.17	4.92
New York Kieffer.....	1.02	.88	1.12	1.14	.76	1.03	.95	1.32	1.80	.....
New York Seckel.....	1.37	1.55	1.64	1.81	1.36	1.28	1.64	1.85	2.05	4.74
<i>Chicago:</i>										
Michigan Bartlett.....	1.77	1.42	1.57	1.60	1.28	1.58	1.59	1.71	2.46	4.65
Michigan Clapp Favorite.....	1.27	1.28	1.51	1.40	1.00	1.20	1.32	1.24	1.93	3.99
Michigan Kieffer.....	.73	.67	.97	.60	.65	.67	.60	.93	1.32	2.66
Michigan Seckel.....	1.25	.99	1.75	1.70	1.36	.99	1.16	.96	1.54	3.57

<sup>1</sup> Small to medium size.

Bureau of Agricultural Economics. Compiled from daily market news reports of the Office of Distribution. 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 228.—Pineapples: Production, season average price per box received by farmers, and value, Florida; United States foreign trade, and receipts from noncontiguous territories, 1929-43

Calendar year	Florida			Receipts from Hawaii			Receipts from Puerto Rico		Imports			Exports	
	Pro-duction	Price	Farm value	Fresh	Canned	Juice	Fresh	Pre-pared or pre-served	Fresh, in crates	Fresh, in bulk	Pre-pared or pre-served	Fresh	Canned
	1,000 boxes <sup>1</sup>	Dol-lars	1,000 dol-lars	1,000 boxes	1,000 pounds	1,000 pounds	1,000 boxes	1,000 pounds	1,000 crates <sup>2</sup>	Num-ber, thou-sands	1,000 pounds	1,000 boxes	1,000 pounds
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	8,424	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
1940.....	8	2.00	16	97	434,426	351,847	425	3,066	915	4,365	84,996	25	6,669
1941.....	12	2.35	28	62	648,526	396,506	462	2,704	822	3,505	55,793	21	1,956
1942.....	5	3.25	16	9	328,489	222,945	183	3,980	363	3,944	25,965	8	800
1943 <sup>3</sup> .....	3	6.00	18	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

<sup>1</sup> Boxes measuring approximately 12 by 10½ by 33 inches, inside dimensions, and holding about 70 pounds or 24 to 30 pineapples of medium size.

<sup>2</sup> 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.

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Data on foreign trade and receipts from noncontiguous territories com piled from reports of Department of Commerce.

TABLE 229.—*Plums: 1 Production, season average price per ton received by farmers, value, and quantities canned, Michigan and California, 1929-43*

Year	Production (fresh basis) <sup>2</sup>	Price	Farm value	Quantities canned	Year	Production (fresh basis) <sup>2</sup>	Price	Farm value	Quantities canned
	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>		<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>
1929	44,400	99.30	4,408		1937	71,100	58.50	4,158	3,260
1930	89,500	47.90	4,288		1938	65,500	40.20	2,632	1,110
1931	72,100	37.40	2,434		1939	76,600	41.90	2,918	1,720
1932	74,300	30.10	1,936		1940	74,400	51.90	3,600	1,200
1933	61,500	36.80	2,003		1941	77,900	60.70	4,421	2,120
1934	67,500	43.40	2,932	2,150	1942	77,300	91.40	6,514	1,275
1935	53,700	48.30	2,595	2,475	1943 <sup>3</sup>	79,400	168.80	13,402	1,050
1936	67,900	42.20	2,864	1,490					

<sup>1</sup> Includes some quantities of fresh prunes.

<sup>2</sup> Includes the following quantities unharvested on account of market conditions or scarcity of harvest labor (tons): 1931—7,000; 1932—10,000; 1933—7,000; 1939—7,000; 1940—5,000; 1941—5,000; 1942—6,000. Price and value apply only to the harvested portion of the crop.

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 230.—*Plums and prunes (fresh basis): Production and season average price per ton received by farmers, by States, average 1932-41, annual 1941-43*

Crop and State	Production <sup>1</sup>				Price for crop of—			
	Average 1932-41	1941	1942	1943 <sup>2</sup>	Average 1932-41	1941	1942	1943 <sup>2</sup>
Plums:	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Michigan	5,140	6,900	5,300	3,400	34.40	36.50	66.00	164.00
California	63,900	71,000	72,000	76,000	46.50	63.20	93.40	169.00
2 States	69,040	77,900	77,300	79,400	45.40	60.70	91.40	168.80
Prunes:								
Idaho	17,450	21,000	18,200	7,800	34.00	38.00	56.00	149.00
Washington, all	28,650	<sup>3</sup> 22,300	<sup>3</sup> 24,600	23,700	28.00	34.20	68.60	122.00
Eastern Washington	13,970	<sup>3</sup> 14,800	17,200	11,800				
Western Washington	14,680	<sup>3</sup> 7,500	<sup>3</sup> 7,400	11,900				
Oregon, all	100,850	<sup>3</sup> 69,400	70,500	104,000	23.20	30.40	49.40	69.60
Eastern Oregon	13,540	15,400	15,500	10,200				
Western Oregon	87,310	<sup>3</sup> 54,000	55,000	93,800				
California	509,000	470,000	430,000	490,000	25.00	30.00	58.40	73.60
4 States	655,950	582,700	543,300	625,500	24.70	30.50	57.80	75.70

<sup>1</sup> For some States in certain years, production includes some quantities unharvested on account of market conditions or scarcity of harvest labor. In 1941, 1942, and 1943, estimates of such quantities were as follows (tons): 1941—Plums, California, 5,000; prunes, eastern Oregon, 500; California, 25,000; 1942—Plums, California, 6,000; prunes, western Washington, 1,800; western Oregon, 13,000; California, 2,500; 1943—Prunes, western Washington, 600; western Oregon, 4,800. Prices apply only to the harvested portion of the crop.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes the following quantities harvested but not utilized due to excessive cullage (tons): 1941—eastern Washington, 500; western Washington, 600; western Oregon, 2,800; 1942—western Washington, 200.

Bureau of Agricultural Economics.

TABLE 231.—Prunes: Quantities used fresh, canned, and dried, and season average price per ton received by farmers, by States, average 1932-41, annual 1941-43

Use and State	Quantity <sup>1</sup>				Price for crop—			
	Average 1932-41	1941	1942	1943 <sup>2</sup>	Average 1932-41	1941	1942	1943 <sup>2</sup>
<b>FRESH BASIS</b>								
Used fresh:	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Idaho <sup>3</sup> .....	16,900	21,000	18,200	7,800	34.00	38.00	56.00	149.00
Washington.....	13,130	10,600	16,400	13,500	36.90	43.70	80.00	179.00
Oregon.....	16,540	13,800	19,600	18,400	33.30	45.20	67.80	154.00
3 States.....	46,570	45,400	54,200	39,700	34.10	41.50	67.50	161.50
Canned: <sup>4</sup>								
Washington.....	6,170	9,300	5,800	7,400	16.90	24.00	39.00	39.80
Oregon.....	18,460	29,600	18,700	45,500	16.50	25.80	36.00	40.80
2 States.....	24,630	38,900	24,500	52,900	16.40	25.40	36.70	40.70
<b>DRY BASIS <sup>5</sup></b>								
Dried:								
Washington.....	2,130	400	100	600	67.50	100.00	120.00	180.00
Oregon.....	18,290	6,500	6,000	11,400	68.90	95.00	140.00	194.00
California <sup>6</sup> .....	194,900	178,000	171,000	196,000	62.60	75.00	146.00	184.00
3 States.....	215,320	184,900	177,100	208,000	62.60	75.80	145.80	184.50

<sup>1</sup> These estimates include quantities sold and those used on the farm for household consumption.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes small quantities of prunes canned and dried.

<sup>4</sup> Includes small quantities for cold packing.

<sup>5</sup> The drying ratio in Washington and Oregon ranges from 3 to 4 pounds of fresh fruit to 1 pound dried; in California, the drying ratio is approximately 2½ pounds fresh to 1 pound dried.

<sup>6</sup> In some years, in addition to the dried prunes produced in California, additional quantities of prunes remained unharvested on account of market conditions or scarcity of harvest labor. In 1941, the equivalent of 10,000 tons of dried prunes was not harvested; in 1942, 1,000 tons.

Bureau of Agricultural Economics.

TABLE 232.—Prunes: Quantities used fresh, canned, and dried, total equivalent production (fresh basis), season average price per ton received by farmers, and value, 4 States, and United States exports, 1929-43

Year	Prunes, used fresh <sup>1</sup>			Prunes, canned <sup>2 3</sup>			Prunes, dried <sup>4 5</sup>			(Total) 4 States <sup>6</sup>			Domestic exports, year beginning July				
	Quantity (fresh basis)	Price	Farm value	Quantity (fresh basis)	Price	Farm value	Quantity (dry basis)	Price	Farm value	Production <sup>7</sup> (fresh basis)	Price	Farm value	Fresh prunes and plums	Canned prunes	Dried prunes	Dried in fruit salad <sup>8</sup>	Total in terms of fresh <sup>9</sup>
	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	69,900	38.60	2,696	16,100	25.78	415	160,100	138.48	22,170	521,500	48.80	25,281	.....	2,013	71,494	<sup>10</sup> 286	175,781
1930	57,400	35.20	2,023	13,300	18.27	243	285,200	64.47	18,387	854,800	25.90	20,653	.....	1,679	148,127	3,122	369,491
1931	43,500	35.00	1,523	13,700	12.04	165	242,400	49.57	12,015	684,700	20.20	13,703	.....	1,041	121,968	3,346	306,008
1932	47,500	23.40	1,111	10,200	9.41	96	194,500	55.46	10,786	586,800	21.50	11,993	.....	968	91,177	3,033	230,120
1933	37,600	35.20	1,323	14,900	16.91	252	205,500	81.18	16,683	587,200	31.50	18,258	.....	855	101,416	2,571	253,926
1934	49,600	32.40	1,609	19,400	17.20	334	201,200	61.60	12,397	597,600	24.40	14,340	.....	836	76,358	2,450	192,509
1935	50,400	38.10	1,920	28,700	13.60	389	297,400	56.70	16,874	852,400	22.80	19,183	<sup>10</sup> 2,530	912	108,820	3,112	275,856
1936	45,800	39.30	1,798	31,200	17.30	539	184,300	78.00	14,371	568,400	29.40	16,708	.....	6,242	586	81,976	211,102
1937	36,200	44.10	1,598	29,000	22.20	643	255,700	54.60	13,956	714,500	22.80	16,197	.....	5,987	1,293	107,396	275,189
1938	48,300	30.60	1,480	16,300	9.90	161	238,300	42.20	10,058	853,600	17.50	11,699	.....	7,925	1,595	107,016	280,444
1939	57,200	25.50	1,458	37,100	8.50	315	213,700	64.70	13,834	673,200	23.90	15,607	.....	6,823	7,986	59,523	162,997
1940	47,700	30.90	1,476	20,600	23.80	491	177,700	55.50	9,865	543,100	23.00	11,832	.....	4,576	532	19,018	53,027
1941	45,400	41.50	1,885	38,900	25.40	987	184,900	75.80	14,008	582,700	30.50	16,880	.....	3,670	13,254	101,050	256,386
1942	54,200	67.50	3,660	24,500	36.70	899	177,100	145.80	25,818	543,300	57.80	30,377	.....	5,507	1,771	50,320	129,971
1943 <sup>11</sup>	39,700	161.50	6,412	52,900	40.70	2,151	208,000	184.50	38,384	625,500	75.70	46,947	.....	.....	.....	.....	.....

<sup>1</sup> Idaho, Washington, and Oregon.

<sup>2</sup> Includes small quantities for cold packing.

<sup>3</sup> Washington and Oregon.

<sup>4</sup> The drying ratio in Washington and Oregon ranges from 3 to 4 pounds of fresh fruit to 1 pound dried; in California, the drying ratio is approximately 2½ pounds fresh to 1 pound dried.

<sup>5</sup> Washington, Oregon, and California.

<sup>6</sup> Idaho, Washington, Oregon, and California.

<sup>7</sup> Includes the following quantities unharvested on account of market conditions, scarcity of harvest labor, and/or not utilized due to excessive cullage (tons): 1929, 3,000; 1930, 56,900; 1931, 5,000; 1932, 28,100; 1933, 8,300; 1934, 10,500; 1935, 10,200; 1936, 500; 1937, 5,000; 1938, 185,600; 1939, 20,700; 1940, 28,600; 1941, 29,400; 1942, 17,500; 1943, 5,400. Price and value apply only to the harvested portion of the crop.

<sup>8</sup> Dried prunes in salad estimated at 43 percent of total dried fruit for salad.

<sup>9</sup> 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 0.709 pound fresh.

<sup>10</sup> January to June; not segregated prior to this time.

<sup>11</sup> Preliminary.

Bureau of Agricultural Economics. Export data compiled from records of Department of Commerce.

TABLE 233.—*Strawberries, commercial crop: Acreage, production, and season average price per crate received by farmers, average 1932-41, annual 1942 and 1943<sup>1</sup>*

Group and State	Acreage			Production			Price for crop of—		
	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary
<i>Winter:</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 crates<sup>2</sup></i>	<i>1,000 crates<sup>2</sup></i>	<i>1,000 crates<sup>2</sup></i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Florida.....	8,170	5,000	2,600	581	350	156	4.37	6.50	9.60
<i>Early spring:</i>									
Louisiana.....	20,040	21,000	15,000	<sup>3</sup> 1,266	1,512	600	3.09	4.10	7.25
Alabama.....	3,700	3,600	2,900	270	306	232	2.10	3.00	5.10
Texas.....	2,310	1,400	850	129	77	30	3.65	4.75	7.50
California, southern district.....	1,890	2,250	930	328	281	121	2.90	4.30	10.70
Total or average..	27,940	28,250	19,680	1,993	2,176	983	2.93	3.99	7.17
<i>Mid-spring:</i>									
Mississippi.....	650	270	90	<sup>3</sup> 34	19	7	2.40	2.85	4.25
South Carolina.....	440	400	320	30	36	26	2.56	3.00	8.00
North Carolina.....	6,730	6,000	4,200	568	<sup>3</sup> 690	294	2.42	2.80	6.65
Tennessee.....	14,710	15,000	12,000	670	<sup>3</sup> 975	480	1.81	2.25	5.40
Arkansas.....	16,450	21,000	17,000	<sup>3</sup> 789	<sup>3</sup> 1,785	714	2.09	2.05	4.95
Oklahoma.....	960	1,400	1,200	36	182	66	2.46	2.10	5.00
Kansas.....	1,060	1,400	1,200	49	70	48	2.46	2.80	5.00
Missouri.....	6,830	5,400	4,400	270	<sup>3</sup> 491	242	2.53	2.25	6.00
Illinois.....	4,380	4,400	3,600	234	308	144	2.30	2.60	6.70
Kentucky.....	7,950	6,500	5,200	<sup>3</sup> 421	<sup>3</sup> 546	364	2.24	2.73	5.75
Virginia.....	6,920	7,000	4,200	<sup>3</sup> 489	<sup>3</sup> 280	223	1.93	2.25	5.40
Maryland.....	7,070	5,100	4,000	481	306	200	1.96	2.85	5.50
Delaware.....	3,950	2,200	1,500	213	110	69	2.05	2.90	5.60
California, other.....	3,210	3,370	950	554	337	138	2.55	4.75	11.00
Oregon.....	11,270	12,500	8,800	<sup>3</sup> 856	<sup>3</sup> 1,075	484	1.97	3.05	4.85
Washington.....	7,260	6,700	5,000	582	<sup>3</sup> 737	415	2.18	3.95	5.30
Total or average..	99,840	98,640	73,660	6,276	7,947	3,914	2.07	2.72	5.66
<i>Late spring:</i>									
New Jersey.....	3,880	4,100	3,700	242	226	215	2.25	3.85	6.85
Pennsylvania.....	3,890	3,900	3,600	259	332	252	2.36	3.80	7.00
Ohio.....	5,020	4,700	4,100	382	564	287	2.38	3.35	6.80
Indiana.....	2,760	2,600	1,900	192	260	133	2.16	2.60	6.50
New York.....	3,880	4,200	3,900	322	357	312	2.54	4.00	8.00
Michigan.....	10,280	8,640	6,500	768	864	682	2.06	3.05	6.25
Wisconsin.....	2,050	2,350	1,650	139	200	119	2.26	2.85	5.75
Iowa.....	1,080	1,000	1,300	64	65	75	2.66	3.30	6.00
Utah.....	1,190	1,200	1,100	75	60	33	2.10	5.00	10.60
Total or average..	34,030	32,690	27,750	2,443	2,928	2,108	2.21	3.36	6.78
United States....	169,980	164,580	123,690	11,293	13,401	7,161	2.37	3.19	6.28

<sup>1</sup> Includes quantities used for processing.<sup>2</sup> Equivalent 24-quart crates (approximately 36 pounds).<sup>3</sup> Includes some quantities not marketed: North Carolina—30,000 crates; Tennessee—75,000; Arkansas—315,000; Missouri—86,000; Kentucky—76,000; Virginia—11,000; Oregon—100,000; and Washington—162,000 in 1942.

Bureau of Agricultural Economics. Revised December 1943. See explanation of seasons on page 197.

FRESH FRUITS

TABLE 234.—*Strawberries: Acreage, production, season average price per crate received by farmers, and value, 1929-43*<sup>1</sup>

Year	Acreage harvested	Yield per acre	Production <sup>2</sup>	Price	Value	Year	Acreage harvested	Yield per acre	Production <sup>2</sup>	Price	Value
	<i>Acres</i>	<i>Crates<sup>3</sup></i>	<i>1,000 crates<sup>3</sup></i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Crates<sup>3</sup></i>	<i>1,000 crates<sup>3</sup></i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929.....	206,890	62.3	12,886	3.12	40,202	1937.....	143,550	75.3	10,809	2.96	32,047
1930.....	178,470	51.2	9,143	3.98	36,421	1938.....	155,310	64.2	9,973	2.72	26,760
1931.....	156,190	73.8	11,527	3.17	36,502	1939.....	161,100	73.4	11,820	2.44	28,746
1932.....	190,990	68.5	13,088	1.93	24,645	1940.....	167,150	73.6	12,295	2.45	29,647
1933.....	197,490	61.7	12,187	1.74	20,662	1941.....	176,780	71.8	12,687	2.49	30,359
1934.....	197,260	53.0	10,460	2.04	21,154	1942.....	164,580	81.4	13,401	3.19	40,074
1935.....	159,000	68.0	10,811	2.33	25,211	1943 <sup>4</sup>	123,690	57.9	7,161	6.28	45,000
1936.....	155,320	58.0	9,005	2.79	25,140						

<sup>1</sup> Includes quantities used for processing.  
<sup>2</sup> Includes some quantities not marketed and 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, and 855,000 in 1942.  
<sup>3</sup> Equivalent 24-quart crates (approximately 36 pounds).  
<sup>4</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 235.—*Fresh fruits: Annual carlot shipments of principal classes, 1934-43*

Year	Apples <sup>1</sup>		Citrus fruits				Grapes		Peaches <sup>3</sup>	Pears <sup>4</sup>
	Eastern	Western	Oranges <sup>2</sup>	Grapefruit	Lemons	Mixed citrus	California	Other		
1934.....	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>
1935.....	23,324	42,521	88,191	20,566	17,223	9,598	30,860	1,750	26,586	17,178
1936.....	27,648	38,537	96,343	23,665	22,443	8,921	32,058	1,943	27,709	15,176
1937.....	18,277	38,749	91,180	25,610	17,720	11,239	30,819	669	25,630	17,720
1938.....	27,009	37,859	80,926	35,106	14,697	11,886	35,681	1,969	21,750	18,210
1939.....	19,042	37,435	118,833	32,372	18,078	12,727	31,246	458	23,005	18,156
1940.....	22,725	28,564	112,147	36,867	20,635	15,619	31,415	403	20,041	16,040
1941.....	15,212	29,609	105,090	24,823	19,875	10,086	34,252	249	20,308	15,487
1942.....	16,548	30,100	114,074	29,714	24,863	11,431	33,657	135	22,843	14,862
1943.....	20,446	29,324	119,988	32,179	19,096	18,088	30,792	385	22,716	15,130
1943.....	<sup>5</sup> 10,155	<sup>5</sup> 26,388	110,370	31,700	20,376	22,361	22,312	374	12,465	<sup>5</sup> 14,694

<sup>1</sup> Season beginning in June of year indicated and ending the following June.  
<sup>2</sup> Includes Satsumas and tangerines.  
<sup>3</sup> Season extending from May through November.  
<sup>4</sup> Season beginning in June of year indicated and ending the following May.  
<sup>5</sup> Preliminary.

Office of Distribution. 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.

Average carloads are approximately as follows: 1934-1942, western apples, 756 boxes; eastern apples, 525 bushel baskets; citrus fruits, 400 boxes; California grapes, 1,000 lug boxes; eastern grapes, 1,200 12-quart baskets; peaches, 400 bushels, and pears, 550 western boxes or 500 bushels. 1943, western apples, 798 boxes; eastern apples, 660 bushel baskets; citrus fruits, 525 boxes; California grapes, 1,100 lug boxes; eastern grapes, 1,420 12-quart baskets; peaches, 400 bushels, and pears, 758 western boxes or 660 bushels.

TABLE 236.—Fruits, canned: United States pack, 1929-43

Season	Apples and apple-sauce	Apricots	Ber-ries	Cher-ries	Grape-fruit seg-ments <sup>1</sup>	Olives	Peaches	Pears	Pine-apple <sup>2</sup>	Plums and prunes	Salad and cock-tail	Total
	Million cases <sup>3</sup>	Million cases <sup>3</sup>	Million cases <sup>3</sup>	Million cases <sup>3</sup>	Million cases <sup>3</sup>	Million cases <sup>3</sup>	Million cases <sup>3</sup>	Million cases <sup>3</sup>	Million cases <sup>3</sup>	Million cases <sup>3</sup>	Million cases <sup>3</sup>	Million cases <sup>3</sup>
1929.....	3.9	4.2	2.0	1.8	1.2	0.4	8.4	4.8	9.9	1.3	1.5	39.4
1930.....	3.8	2.0	1.9	2.1	2.0	.4	13.3	4.7	9.7	1.1	1.7	42.7
1931.....	2.7	2.0	2.1	1.8	.7	.3	8.4	3.8	11.0	1.0	1.4	35.2
1932.....	3.0	1.8	1.0	1.8	1.5	.3	6.5	3.3	8.8	.7	1.4	30.1
1933.....	3.6	2.5	1.3	2.2	1.6	.4	10.3	4.8	9.8	1.1	2.3	39.9
1934.....	3.7	2.0	1.6	2.0	2.7	.4	8.6	6.0	12.2	1.3	2.6	43.1
1935.....	3.5	3.2	1.4	2.4	1.8	.4	11.2	4.6	10.0	1.9	3.0	43.4
1936.....	4.1	2.9	1.3	1.7	3.1	.7	11.2	5.8	13.2	2.0	3.7	49.7
1937.....	4.7	5.6	1.5	2.5	2.6	.5	13.6	4.9	14.3	2.0	4.5	56.7
1938.....	2.7	1.6	1.2	2.1	3.0	.4	10.2	4.6	9.1	1.0	2.8	38.7
1939.....	4.8	3.4	1.2	3.4	3.0	.6	12.0	4.6	13.7	2.4	5.3	54.4
1940.....	4.0	2.2	1.1	3.2	2.3	.8	11.1	5.4	11.6	1.3	5.0	48.0
1941.....	7.2	4.3	1.7	2.6	3.2	1.2	15.1	6.6	15.7	2.3	5.7	65.6
1942 <sup>5</sup> .....	8.7	3.2	1.3	3.5	4.6	.7	16.2	5.9	8.0	2.1	6.2	56.4
1943 <sup>6</sup> .....	5.1	1.2	1.0	1.3	4.7	.9	10.9	4.5	6.5	2.8	5.6	40.5

<sup>1</sup> Including shipments from Puerto Rico.<sup>2</sup> Shipments from Hawaii to United States, plus "prepared or preserved" shipments from Puerto Rico and imports; calendar year basis.<sup>3</sup> In terms of cases of 24 No. 2½ cans.<sup>4</sup> Not including shipments from Puerto Rico.<sup>5</sup> Preliminary.

Office of Distribution. 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.

Estimates of the quantity of "bread spreads" packed in 1943 are as follows: Jams and preserves 320,000,000 pounds, jellies 130,000,000 pounds, marmalades 120,000,000 pounds, and fruit butters 80,000,000 pounds.

TABLE 237.—Fruits, canned: Cannery stocks of important California fruits and northwestern pears, June 1, 1929-43

June 1—	California							North-western
	Apricots	Cherries	Fruit cocktail	Fruit salad	Peaches, cling-stone	Peaches, freestone	Pears	Pears
	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>
1929.....	162				3,189	42	227	66
1930.....	1,194	98			1,629	55	683	251
1931.....	546	119			3,922	29	529	364
1932.....	515	44			4,826	19	473	400
1933.....	323	27			1,359	2	177	252
1934.....	167	87			2,389	2	154	119
1935.....	227	22			1,836	20	651	639
1936.....	844	21	385	190	1,929	113	281	676
1937.....	278	6	336	288	1,498	69	353	497
1938.....	2,305	37	1,295	441	5,578	435	367	783
1939.....	528	25	288	71	2,737	269	219	181
1940.....	479	182	747	159	2,690	273	154	126
1941.....	269	48	587	171	779	174	440	460
1942.....	276	16	653	46	792	165	244	.....
1943.....	103	5	239	81	768	63	159	.....

<sup>1</sup> In terms of cases of 24 No. 2½ cans.

Bureau of Agricultural Economics. Compiled from data of the Cannery League of California and Northwest Cannery Association, supplemented by information from the Ginnini Foundation of Agricultural Economics, Berkeley, Calif., as published in the Western Canner and Packer.



TABLE 238.—Fruit juices, canned: United States packs, and receipts from Puerto Rico and Hawaii, 1929-30 to 1942-43

Season	Citrus juices						Pine-apple juice from Hawaii <sup>4</sup>	Grape juice	Prune juice	Fruit nectars and other fruit juices	Total fruit juices
	Grapefruit		Orange <sup>3</sup>	Blended orange and grapefruit	Lemon	Total citrus					
	United States pack <sup>1</sup>	Received from Puerto Rico <sup>2</sup>									
	1,000 cases 24/2's	1,000 cases 24/2's	1,000 cases 24/2's	1,000 cases 24/2's	1,000 actual cases	1,000 cases 24/2's	1,000 cases 24/2's	1,000 actual cases	1,000 actual cases	1,000 cases	
1929-30	192		38			230		1,106			1,336
1930-31	462	5	99			566		1,200			1,766
1931-32	341	1	36			378		1,295			1,673
1932-33	777	3	111			891		1,128			2,019
1933-34	708	4	343			1,055	1	961			2,017
1934-35	2,668	19	1,108		60	3,855	1,569	1,283			6,707
1935-36	2,422	50	1,227	85	200	3,984	5,783	1,604		123	11,494
1936-37	6,432	207	1,557	272	352	8,820	9,375	1,777		308	20,280
1937-38	8,831	104	1,040	547	300	10,822	8,782	1,950	819	1,368	23,741
1938-39	11,625	48	1,263	699	84	13,719	10,331	2,300	750	607	27,707
1939-40	10,933	36	3,595	1,443	133	16,140	10,846	3,110	197	860	31,153
1940-41	16,174	31	4,094	2,545	300	23,144	15,289	3,150	251	1,410	43,244
1941-42	12,783	52	4,788	2,312	164	20,099	11,497	3,200	451	3,188	38,435
1942-43 <sup>5</sup>	23,757	34	2,900	3,700	34	30,425	7,836	2,900	175	3,467	44,803

<sup>1</sup> On basis of packing season beginning Sept. 1.

<sup>2</sup> Receipts from Puerto Rico, year beginning Nov. 1; gallons converted to cases of 24 No. 2's at ratio of 3.375 gallons per case.

<sup>3</sup> On basis of packing season beginning Nov. 1.

<sup>4</sup> Receipts from Hawaii, year beginning July; pounds converted to cases of 24 No. 2's at ratio of 27 pounds per case.

<sup>5</sup> Preliminary.

Bureau of Agricultural Economics. Compiled from reports of National Canners Association, the Western Canner and Packer, the Census of Manufacturers, and the Bureau of Foreign and Domestic Commerce.

TABLE 239.—Dried fruits: Production (dry basis), United States, 1929-43

Year	Apples	Apricots	Berries	Dates	Figs	Peaches	Pears	Prunes <sup>1</sup>	Raisins	Other grapes
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1929	25,300	22,110		870	17,000	15,500	4,200	160,100	215,000	9,500
1930	26,300	23,820		1,560	21,000	26,100	4,510	285,200	192,000	3,500
1931	22,500	37,640	500	1,215	17,000	21,500	4,370	242,400	169,000	6,600
1932	23,550	35,300	250	2,160	19,000	22,200	5,460	194,500	262,000	3,500
1933	25,800	37,450	350	2,450	21,500	23,360	6,970	205,500	195,000	3,250
1934	19,500	16,800	300	3,160	22,900	25,740	4,930	201,200	171,000	2,800
1935	25,800	25,825	300	3,250	24,000	19,540	6,100	297,400	203,000	1,000
1936	20,700	32,200	400	3,970	20,000	26,215	8,100	184,300	182,000	1,400
1937	25,500	34,300	250	3,630	28,700	22,900	3,500	255,700	247,000	1,500
1938	20,000	21,400	350	3,530	31,500	21,960	6,440	238,300	290,000	2,200
1939	25,400	41,000	250	2,600	26,000	24,000	8,100	213,700	245,000	2,150
1940	12,000	10,600	150	6,200	32,000	24,420	3,090	177,700	171,000	1,150
1941	17,000	19,700	45	5,790	33,500	14,900	3,650	184,900	209,000	1,000
1942	21,000	20,800	50	7,740	28,200	23,238	2,740	177,100	254,000	2,250
1943 <sup>2</sup>	17,500	6,600		10,540	36,700	17,300	3,700	208,000	401,000	

<sup>1</sup> Figures on dried prunes are for harvested quantities only; additional quantities of California prunes, in some years, were not harvested.

<sup>2</sup> 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 240.—Fruits: Total and per capita civilian consumption, United States, 1909-43<sup>1</sup>

Year	Total fresh fruits		Apples <sup>2</sup>		Citrus fruits		Total other fruits <sup>3</sup> excluding citrus and apples		Canned fruits <sup>4</sup>		Canned juices <sup>5</sup>		Dried fruits <sup>6</sup>		Frozen fruits <sup>7</sup>	
	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.
1909	12,483	137.9	5,629	62.2	1,464	16.1	5,390	59.6	271	3.0			366	4.0		
1910	12,739	137.9	5,489	59.4	1,645	17.8	5,605	60.7	322	3.5			307	3.3		
1911	14,686	156.5	6,901	73.5	1,857	19.8	5,928	63.2	350	3.7			385	4.1		
1912	15,211	159.6	7,109	74.6	1,763	18.5	6,339	66.5	390	4.1			428	4.4		
1913	13,111	134.9	5,765	59.3	1,614	16.6	5,732	59.0	396	4.0			330	3.4		
1914	16,800	164.5	7,116	71.8	2,386	24.1	6,798	68.6	560	5.6			398	4.0		
1915	15,948	158.6	6,935	69.0	2,324	23.1	6,689	66.5	520	5.1			498	4.9		
1916	13,867	136.0	6,513	63.9	2,244	22.0	5,110	50.1	758	7.4			517	5.0		
1917 <sup>8</sup>	13,668	132.2	5,801	56.1	2,273	22.0	5,594	54.1	794	7.6			637	6.1		
1918 <sup>8</sup>	12,749	121.9	5,950	56.9	1,721	16.4	5,078	48.6	766	7.3			450	4.3		
1919 <sup>8</sup>	13,108	124.8	4,754	45.3	2,468	23.5	5,886	56.0	1,012	9.6			706	6.7		
1920	15,477	145.3	6,711	63.0	2,771	26.0	5,995	56.3	1,005	9.4			701	6.5		
1921	12,559	115.7	3,919	36.1	3,310	30.5	5,330	49.1	910	8.3			583	5.4		
1922	16,277	147.9	6,326	57.5	2,711	24.6	7,240	65.8	937	8.4			710	6.4		
1923	16,533	147.7	6,124	54.7	3,642	32.5	6,767	60.5	1,031	9.1			613	5.4		
1924	17,290	151.5	6,174	54.1	3,858	33.8	7,258	63.6	993	8.6			724	6.3		
1925	15,774	136.2	5,361	46.3	3,345	28.9	7,068	61.0	282	11.0			723	6.2	23.1	.2
1926	19,475	165.9	7,313	62.3	3,683	31.4	8,479	72.2	1, 2	12.2			712	6.0	15.2	.1
1927	15,539	130.5	4,454	37.4	3,831	32.2	7,254	60.9	1,449	12.1			729	6.1	33.4	.3
1928	18,121	150.4	5,897	48.9	3,552	29.5	8,672	72.0	1,579	13.0			717	5.9	60.7	.5
1929	17,590	144.4	4,837	39.7	4,849	39.8	7,904	64.9	1,490	12.2			641	5.2	70.6	.6
1930	16,610	134.2	5,180	41.9	3,842	31.0	7,588	61.3	1,489	12.0	38.0	.3	658	5.3	64.9	.5
1931	20,370	163.3	6,409	51.4	5,243	42.0	8,718	69.9	1,352	10.8	50.9	.4	588	4.7	51.1	.4
1932	16,120	128.4	4,888	38.9	4,578	36.5	6,654	53.0	1,284	10.2	47.2	.4	681	5.4	77.9	.6
1933	15,960	126.3	5,029	39.8	4,937	39.1	5,994	47.4	1,458	11.5	51.6	.4	658	5.2	64.5	.5
1934	15,060	118.5	2, 3, 160	24.9	5,018	39.5	6,882	54.1	1,665	13.0	68.9	.5	690	5.4	62.2	.5
1935	17,408	135.9	3,154	32.4	5,670	44.3	7,584	59.2	1,687	13.1	258.1	2.0	738	.7	58.9	.5
1936	16,488	128.0	3,507	27.2	5,900	45.8	7,081	55.0	2,024	15.7	396.8	3.1	689	5.3	80.6	.6
1937	18,326	141.4	4,298	33.2	5,713	44.1	8,315	64.1	2,037	15.6	603.0	4.7	708	5.4	57.2	.4
1938	17,424	133.4	3,622	27.7	6,360	48.7	7,442	57.0	1,789	13.6	588.3	4.5	705	5.4	128.1	1.0
1939	20,031	152.0	3,995	30.3	8,020	60.9	8,016	60.8	2,157	16.3	816.1	6.2	823	6.2	138.1	1.1
1940	18,950	142.6	3,892	29.3	7,484	56.3	7,574	57.0	2,319	17.5	946.1	7.1	840	6.3	158.2	1.2
1941 <sup>9</sup>	19,547	149.4	4,100	30.9	7,569	57.1	7,878	59.4	2,567	19.3	1,123.5	8.5	600	4.5	176.3	1.3
1942 <sup>9</sup>	17,183	129.9	3,528	26.7	7,541	57.0	6,114	46.2	1,946	14.9	904.7	6.8	559	4.3	219.5	1.7
1943 <sup>9 10</sup>	15,686	121.0	3,261	25.2	7,744	59.7	4,681	36.1	1,293	10.0	773.9	6.0	754	5.8	178.6	1.4

<sup>1</sup> 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 1941-43 fresh citrus fruits are on a crop year basis, beginning in November of the preceding year.

<sup>2</sup> Excludes noncommercial apples beginning with 1934.

<sup>3</sup> 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).

<sup>4</sup> Apples, applesauce, apricots, berries, cherries (including brined), cranberries, figs, fruit cocktail and salad, grapefruit segments, olives (including brined), pineapple, plums, prunes, peaches, and pears.

<sup>5</sup> Grapefruit, orange, blended citrus, and lemon juices (single-strength juices 1935-43; concentrated juices converted to single strength basis 1941-43), pineapple, apple, grape, and prune juices and fruit nectars.

<sup>6</sup> 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.

<sup>7</sup> Principally cherries, strawberries, and other berries.

<sup>8</sup> Adequate military data are not available, and therefore the total consumption was divided by total population for the years 1917-19 to obtain per capita.

<sup>9</sup> The total apparent civilian consumption for the years 1941-43 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 total population adjusted for underenumeration of children under 5 years of age, less 85 percent of the military forces.

<sup>10</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 241.—Frozen fruits: United States production, 1943<sup>1</sup>

Commodity	Florida	California	Colorado	La.	Michigan	New Jersey	New York	Ohio	Oregon	Pennsylvania	Utah	Virginia	Washington	Other States <sup>2</sup>	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	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Apples.....		6,225	678		3,933	475	7,049	4,431	911	3,504	638	2,718	4,642	1,134	36,338
Blackberries.....		260			267		147	13	2,981	14	58	446	6,457	404	11,047
Blue, huckleberries <sup>3</sup> .....		5			3,179	834	524	66		946		97	23	254	7,121
Raspberries, black.....	5	2			539		1,050	61	3,748	626			250	89	6,370
Raspberries, red.....		28			735	14	344	17	4,705	757	45	28	7,578	45	14,296
Strawberries.....	1,194	247		1,349	1,436	191	1,491	325	11,704	776		2,095	5,497	1,134	27,439
Other berries.....		338			92				3,231			9	409	1	4,080
Cherries.....		3	1,898		4,453	24	9,966	232	1,429	632	1,586	95	2,558	475	23,351
Grapes.....		254	47		4,880	13	8,689	719	35	775	4		1,632	878	17,926
Peaches.....	5	5,522	515	82	481	114	681	681	2,064	774	807		3,538	983	16,247
Fruit juices.....		1,241		160	1,667		1,667	112	210	1,148			8	18	6,231
Other fruits.....		11,240	1	144	1,626	343	2,744	331	20,660	1,943	7,737		7,706	948	55,423
Total.....	1,204	25,365	3,139	1,735	23,288	2,008	34,352	6,988	51,678	11,895	10,875	5,488	40,298	6,363	225,869

<sup>1</sup> These figures represent the pack of frozen fruits by commercial packers. Additional quantities may have been packed by producers of jams, preserves, ice cream, and bakery products for their own use.

<sup>2</sup> Alabama, Arkansas, Idaho, Illinois, Maryland, Massachusetts, Minnesota,

Nebraska, Tennessee, Texas, Arizona, Connecticut, Georgia, Iowa, Kansas, Kentucky, Missouri, North Carolina, Oklahoma, and Wisconsin.

<sup>3</sup> Includes 1,193,000 pounds in Maine.

Processed Foods Branch, Office of Price Administration.

## New Seasonal Groupings for Commercial Truck Crops for Fresh Market

Commercial truck crops are grown and harvested in some section of the country every month of the year. For the most part these crops are extremely perishable and must be marketed quickly to avoid waste. To be of most use in providing a basis for orderly marketing practices, production estimates have to be made at frequent intervals. In addition these estimates must indicate aggregate supplies and supplies of each crop to be available during a particular period.

The new seasonal groupings of truck crop estimates, shown below, roughly correspond with the four seasons of the year. This new system has at least two important advantages over the old. The name of each group indicates the period when heaviest supplies of the 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. Under the old nomenclature this was not always the case.

Because the new nomenclature will be more easily understood by the public than the old classification it should prove more useful in determining marketing operations, in estimating truck crop food supplies periodically, and in guiding Government agencies in their allocation and purchase programs.

For many years the estimates of acreage and production of truck crops for fresh market shipment have been classified as fall (meaning the fall of the preceding year), early, second early, intermediate, and late. This classification was found to be rather indefinite and in some cases was misunderstood.

To clarify the acreage and production estimates for these truck crops and to define more accurately the seasons and therefore to make the statistics more useful, the following system of groupings was adopted in 1943 and will be used in all future reports:

### *Seasonal Groupings on Basis of the Most Active Harvesting Period*

WINTER: January, February, and March. SPRING: April, May, and June.	SUMMER: July, August, and September. FALL: October, November, and December.
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### *Subgroups for Most Crops*

EARLY WINTER: January and first half of February. LATE WINTER: Second half of February and all of March. EARLY SPRING: April and first half of May. LATE SPRING: Second half of May and all of June.	EARLY SUMMER: July and first half of August. LATE SUMMER: Second half of August and all of September. EARLY FALL: October and first half of November. LATE FALL: Second half of November and all of December.
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### *Subgroups for Short Season Crops*

EARLY SPRING: April. MIDSRING: May. LATE SPRING: June.	EARLY SUMMER: July. MIDSUMMER: August. LATE SUMMER: September.
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**NOTE:** It should be noted that the beginning and the ending of these seasons are not on fixed dates but are approximations. Of necessity, there may be some overlapping of seasons as outlined above.

TABLE 242.—*Truck crops, commercial: Acreage, production, and value, 1929-43*

Year	Acreage			Production			Value		
	For fresh market <sup>1</sup>	For processing <sup>2</sup>	Total	For fresh market <sup>1</sup>	For processing <sup>2</sup>	Total	For fresh market <sup>1</sup>	For processing <sup>2</sup>	Total
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1929	1,381,710	1,181,410	2,563,120	6,044,600	3,035,500	9,078,100	242,046	64,599	306,645
1930	1,533,230	1,374,740	2,907,970	6,150,500	3,332,100	9,482,600	222,217	70,856	293,073
1931	1,571,900	1,117,390	2,689,290	5,945,300	2,380,100	8,325,400	188,651	42,145	230,796
1932	1,630,740	779,370	2,410,110	6,004,000	2,043,000	8,047,000	152,030	26,549	178,579
1933	1,536,590	894,260	2,430,850	5,333,100	1,982,900	7,316,000	155,548	30,117	185,665
1934	1,728,280	1,153,050	2,881,330	6,176,000	2,636,000	8,812,000	175,778	41,467	217,245
1935	1,695,850	1,454,350	3,150,200	5,986,300	3,352,300	9,338,600	188,131	55,509	243,640
1936	1,793,260	1,364,940	3,158,200	6,203,000	3,323,100	9,526,100	199,022	56,960	255,982
1937	1,710,340	1,562,470	3,272,810	6,294,900	3,835,500	10,130,400	213,043	70,388	283,431
1938	1,751,880	1,393,840	3,145,720	6,718,300	3,623,300	10,341,600	187,777	64,431	252,208
1939	1,775,540	1,138,560	2,914,100	6,723,100	3,390,600	10,113,700	214,131	53,972	268,103
1940	1,719,530	1,377,000	3,096,530	6,801,000	3,969,200	10,770,200	222,847	66,208	289,055
1941	1,695,420	1,640,660	3,336,080	6,551,600	5,101,600	11,653,200	278,352	95,348	373,700
1942	1,662,470	1,968,050	3,630,520	7,013,200	5,817,900	12,831,100	366,234	148,383	514,617
1943 <sup>3</sup>	1,559,850	1,902,150	3,462,000	6,507,700	4,981,200	11,488,900	545,737	171,387	717,124

<sup>1</sup> Artichokes, asparagus, lima beans, snap beans, beets, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons.

<sup>2</sup> Asparagus (Calif.), lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers (pickles), green peas, pimientos, spinach, and tomatoes.

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1943. These figures on production differ slightly from those in table 244 because of the rounding of the production of each crop.

TRUCK CROP ACREAGE

TABLE 243.—Truck crops, commercial: Acreage, by States, average 1932-41, annual 1942 and 1943

State and division	For fresh market <sup>1</sup>			For processing <sup>2</sup>			Total		
	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
Maine				15,830	19,560	22,300	15,830	19,560	22,300
New Hampshire				590	520	490	590	520	490
Vermont				1,170	1,320	1,260	1,170	1,320	1,260
Massachusetts	4,780	3,150	3,000	630	1,000	540	5,410	4,150	3,540
Connecticut				330	360	250	330	360	250
New York	108,080	124,300	118,100	88,070	119,800	90,800	196,150	244,100	208,900
New Jersey	104,000	105,100	107,300	43,870	62,140	51,000	147,870	167,240	158,300
Pennsylvania	32,150	34,830	36,240	30,680	65,800	71,100	62,830	100,630	107,340
North Atlantic	249,010	267,380	264,640	181,170	270,500	237,740	430,180	537,880	502,380
Ohio	19,350	16,130	14,020	50,830	78,500	64,350	70,180	94,630	78,370
Indiana	23,540	22,300	19,840	138,680	182,200	175,300	162,220	204,500	195,140
Illinois	30,270	30,090	33,450	90,150	108,210	104,040	120,420	138,300	137,490
Michigan	38,370	37,310	34,830	52,070	68,900	53,420	90,440	106,210	88,250
Wisconsin	11,830	9,400	11,500	149,110	245,800	255,900	160,940	255,200	267,400
Minnesota	6,060	6,750	5,950	77,180	121,350	123,040	83,240	128,100	128,990
Iowa	6,440	5,170	4,380	40,450	63,560	68,000	46,890	68,730	72,380
Missouri	21,960	16,550	14,300	13,140	21,700	16,800	35,100	38,250	31,100
South Dakota				300	850	900	300	850	900
Nebraska				3,280	5,150	4,200	3,280	5,150	4,200
Kansas	880	450	300	800	1,500	900	1,680	1,950	1,200
North Central	158,700	144,150	138,570	615,990	897,720	866,850	774,690	1,041,870	1,005,420
Delaware	9,400	8,670	8,030	27,340	37,400	36,900	36,740	46,070	44,930
Maryland	30,380	32,230	32,600	114,810	152,670	159,700	145,190	184,900	192,300
Virginia	36,060	23,740	24,850	37,130	53,650	53,800	73,190	77,390	78,650
West Virginia				1,250	800	900	1,250	800	900
North Carolina	49,090	44,450	39,380	4,760	9,200	9,800	53,850	53,650	49,180
South Carolina	67,070	63,100	53,700	1,940	5,850	6,300	69,010	68,950	60,000
Georgia	95,430	68,610	55,010	14,880	20,950	18,330	110,310	89,560	73,340
Florida	155,160	161,900	137,050	3,800	24,700	27,000	158,960	186,600	164,050
South Atlantic	442,590	402,700	350,620	205,910	305,220	312,730	648,500	707,920	663,550
Kentucky	1,830	1,510	1,570	5,120	8,700	8,200	6,950	10,210	9,770
Tennessee	10,450	8,750	10,600	14,880	22,050	22,180	25,330	30,800	32,780
Alabama	12,010	8,200	6,850	1,820	1,880	960	13,830	10,080	7,810
Mississippi	28,160	22,920	21,420	6,550	10,410	6,900	34,710	33,330	28,320
Arkansas	12,940	11,380	13,000	17,060	53,200	47,150	30,000	64,580	60,150
Louisiana	37,600	33,300	32,100	2,700	5,200	5,750	40,300	38,500	37,850
Oklahoma	12,850	16,350	13,100	4,450	22,600	23,590	17,300	38,950	36,690
Texas	259,240	270,750	240,450	17,280	34,200	32,700	276,520	304,950	273,150
South Central	375,080	373,160	339,090	69,860	158,240	147,430	444,940	531,400	486,520
Montana				3,090	5,300	5,150	3,090	5,300	5,150
Idaho	9,050	7,900	10,500	3,130	5,220	5,670	12,180	13,120	16,170
Wyoming				810	1,200	1,250	810	1,200	1,250
Colorado	42,620	46,600	49,380	10,020	14,460	16,030	52,640	61,060	65,410
New Mexico	3,690	3,690	4,010	720	1,400	1,000	4,410	5,090	5,010
Arizona	45,230	59,700	56,260	30	70	70	45,260	59,770	56,330
Utah	3,600	3,230	3,700	19,120	27,790	27,090	22,720	31,020	30,790
Nevada	390	290	300				390	290	300
Washington	21,680	21,600	23,710	22,210	49,000	56,000	43,890	70,600	79,710
Oregon	11,720	11,330	14,200	20,160	32,870	52,820	31,880	44,200	67,020
California	359,440	320,740	304,870	123,740	199,060	172,320	483,180	519,800	477,190
Western	497,420	475,080	466,930	203,030	336,370	337,400	700,450	811,450	804,330
United States	1,722,800	1,662,470	1,559,850	1,275,960	1,968,050	1,902,150	2,998,760	3,630,520	3,462,000

<sup>1</sup> Artichokes, asparagus, lima beans, snap beans, beets, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, Honey Balls, Honey Dews, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons.

<sup>2</sup> Asparagus (Calif.), lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers (pickles), green peas, pimientos, spinach, and tomatoes.

TABLE 244.—Truck crops, commercial: Production, by States, average 1932-41, annual 1942 and 1943

State and division	For fresh market <sup>1</sup>			For processing <sup>2</sup>			Total		
	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
Maine.....				49,050	51,210	62,380	49,050	51,210	62,380
New Hampshire.....				1,940	2,200	1,900	1,940	2,200	1,900
Vermont.....				3,190	3,650	3,750	3,190	3,650	3,750
Massachusetts.....	3 33,833	18,796	14,688	1,940	4,320	2,210	35,773	23,116	16,898
Connecticut.....				1,320	1,790	880	1,320	1,790	880
New York.....	3 663,285	846,004	700,946	293,000	442,430	316,440	956,285	1,288,434	1,017,386
New Jersey.....	3 320,678	324,939	297,922	186,440	249,330	239,070	507,118	574,269	536,992
Pennsylvania.....	3 123,776	167,711	148,971	103,230	225,040	245,780	227,006	392,751	394,751
North Atlantic...	1,141,572	1,357,450	1,162,527	640,110	979,970	872,410	1,781,682	2,337,420	2,034,937
Ohio.....	128,889	138,347	96,042	180,920	323,430	171,630	309,809	461,777	267,672
Indiana.....	3 101,888	104,620	73,535	445,560	702,660	508,720	546,948	807,280	582,255
Illinois.....	98,838	109,854	114,803	186,360	280,490	232,620	285,198	390,344	347,423
Michigan.....	3 260,907	308,135	237,844	89,340	153,890	81,720	350,247	462,025	310,554
Wisconsin.....	95,120	3 86,500	79,650	204,830	392,890	412,150	299,950	479,890	491,800
Minnesota.....	50,342	69,750	41,550	165,190	294,110	227,050	215,532	363,860	268,600
Iowa.....	28,695	29,711	21,288	89,460	177,650	165,240	118,155	207,361	186,528
Missouri.....	66,415	54,136	49,247	26,600	59,850	25,720	93,015	113,986	74,967
South Dakota.....				2 520	1,540	2,020	520	1,540	2,020
Nebraska.....				5,080	8,840	7,540	5,080	8,840	7,540
Kansas.....	2,040	1,290	840	780	2,470	800	2,820	3,760	1,640
North Central...	832,634	902,343	714,799	1,394,640	2,397,820	1,835,210	2,227,274	3,300,163	2,550,009
Delaware.....	32,407	29,552	29,043	56,360	77,420	68,800	88,767	106,972	97,843
Maryland.....	3 101,888	88,912	118,165	303,440	489,570	412,970	392,352	607,735	509,140
Virginia.....	3 99,522	3 67,473	72,260	84,260	150,580	145,060	183,782	218,053	217,320
West Virginia.....				4,150	3,520	2,700	4,150	3,520	2,700
North Carolina.....	3 106,792	110,669	3 92,910	9,810	15,590	15,160	116,602	126,559	108,070
South Carolina.....	3 127,820	117,072	101,233	3,856	7,510	7,290	131,670	124,582	108,523
Georgia.....	3 217,346	3 190,218	180,418	16,816	25,995	18,290	234,156	216,313	198,708
Florida.....	3 474,286	3 585,635	493,092	10,980	51,900	48,300	485,266	637,535	541,392
South Atlantic...	1,147,085	1,218,784	1,065,126	489,660	822,085	718,570	1,636,745	2,040,869	1,783,696
Kentucky.....	6,203	6,306	5,762	11,420	23,790	14,110	17,623	30,096	19,872
Tennessee.....	3 36,208	32,046	34,973	31,450	40,740	30,780	67,658	72,786	65,753
Alabama.....	3 44,943	33,561	27,166	2,930	2,910	1,850	47,873	36,476	29,016
Mississippi.....	3 80,822	73,501	52,820	7,580	15,060	8,610	88,402	88,561	61,430
Arkansas.....	3 29,709	27,791	25,316	32,855	105,620	53,780	62,559	133,411	79,096
Louisiana.....	3 68,744	3 72,390	58,063	3,360	7,790	5,930	72,104	80,180	63,993
Oklahoma.....	29,929	42,871	35,471	7,040	39,360	27,120	36,969	82,231	62,591
Texas.....	3 638,975	3 735,876	545,548	31,280	65,120	64,790	570,255	800,996	610,338
South Central...	835,533	1,024,347	785,119	127,910	300,390	206,970	963,443	1,324,737	992,089
Montana.....				5,350	9,840	7,970	5,350	9,840	7,970
Idaho.....	3 54,004	58,385	69,820	7,260	11,770	18,000	61,264	70,155	87,820
Wyoming.....				1,450	1,800	2,010	1,450	1,800	2,010
Colorado.....	3 211,309	259,771	309,243	33,280	46,990	59,900	244,589	306,771	369,143
New Mexico.....	3 11,497	20,805	27,010	3,810	5,950	4,010	15,307	26,755	31,020
Arizona.....	3 197,394	293,784	331,452	4 190	240	340	197,584	294,024	331,792
Utah.....	29,560	28,335	39,723	67,510	116,180	105,590	97,070	145,015	145,313
Nevada.....	2,485	2,725	3,000				2,485	2,725	3,000
Washington.....	3 127,117	3 112,700	3 130,972	38,700	98,710	113,630	165,817	211,410	244,602
Oregon.....	3 87,299	81,286	3 114,468	39,840	97,670	131,180	127,139	178,956	245,648
California.....	3 1,601,591	3 1,651,986	1,754,346	474,810	928,590	905,490	2,076,401	2,580,576	2,659,836
Western.....	2,322,256	2,510,277	2,780,034	672,200	1,317,740	1,348,120	2,994,456	3,828,017	4,128,154
United States....	6,279,080	7,013,201	6,507,605	3,324,520	5,818,005	4,981,280	9,603,600	12,831,206	11,488,885

<sup>1</sup> Artichokes, asparagus, lima beans, snap beans, beets, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, Honey Balls, Honey Dews, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons.

<sup>2</sup> Asparagus (Calif.), lima beans, snap beans, beets, cabbage for kraut, sweet corn, cucumbers (pickles), green peas, pimientos, spinach, and tomatoes.

<sup>3</sup> Includes some quantities not marketed.

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

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TRUCK CROP VALUE

TABLE 245.—Truck crops, commercial: Farm value, by States, average 1932-41, annual 1942 and 1943

State and division	For fresh market <sup>1</sup>			For processing <sup>2</sup>			Total		
	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary
	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.....				939	1,679	2,543	939	1,679	2,543
New Hampshire.....				30	47	53	30	47	53
Vermont.....				44	73	126	44	73	126
Massachusetts.....	1,031	1,020	1,497	44	216	92	1,075	1,236	1,589
Connecticut.....				17	59	38	17	59	38
New York.....	16,504	34,895	46,302	4,639	11,374	10,470	21,143	46,269	56,772
New Jersey.....	11,884	20,309	29,553	3,305	6,860	8,045	15,189	27,169	37,598
Pennsylvania.....	4,209	7,652	10,469	1,801	5,430	8,246	6,010	13,142	18,715
North Atlantic.....	33,628	63,876	87,821	10,819	25,798	29,613	44,447	89,674	117,434
Ohio.....	3,627	7,150	9,384	1,978	5,538	3,884	5,605	12,688	13,268
Indiana.....	2,020	4,391	5,315	5,174	12,932	11,664	7,194	17,323	16,979
Illinois.....	2,586	4,821	7,595	2,357	5,790	5,744	4,943	10,611	13,339
Michigan.....	6,928	15,993	18,403	1,948	4,700	3,441	8,876	20,693	21,844
Wisconsin.....	960	1,420	2,891	5,351	12,861	16,827	6,311	14,281	19,718
Minnesota.....	866	2,466	1,948	2,052	5,150	5,915	2,918	7,616	7,863
Iowa.....	527	1,032	1,130	841	2,581	3,239	1,368	3,613	4,369
Missouri.....	1,058	2,096	3,360	320	1,226	679	1,378	3,322	4,039
South Dakota.....				5	17	35	5	17	35
Nebraska.....				45	135	185	45	135	185
Kansas.....	52	69	56	26	97	58	78	166	114
North Central.....	18,624	39,438	50,082	20,097	51,027	51,671	38,721	90,465	101,753
Delaware.....	624	1,132	1,903	1,120	2,436	2,746	1,744	3,568	4,649
Maryland.....	2,407	4,519	6,203	5,071	12,311	14,339	7,478	16,830	20,542
Virginia.....	2,607	2,682	5,917	1,541	3,959	4,765	4,208	6,641	10,682
West Virginia.....				52	67	73	52	67	73
North Carolina.....	2,663	3,881	6,191	232	510	672	2,895	4,391	6,863
South Carolina.....	3,217	5,271	8,326	56	232	303	3,273	5,503	8,629
Georgia.....	2,791	4,475	8,637	497	1,106	951	3,288	5,581	9,588
Florida.....	26,141	44,674	67,004	183	2,379	3,534	26,324	47,053	70,538
South Atlantic.....	40,510	66,634	104,181	8,752	23,000	27,383	49,262	89,634	131,564
Kentucky.....	155	262	432	132	456	354	287	718	786
Tennessee.....	885	1,168	3,596	487	945	1,592	1,372	2,113	5,188
Alabama.....	488	634	1,579	75	70	63	563	704	1,642
Mississippi.....	2,070	2,336	3,915	142	454	353	2,212	2,790	4,268
Arkansas.....	551	1,007	1,851	492	4,094	3,329	1,043	5,101	5,180
Louisiana.....	2,338	3,355	5,577	77	293	390	2,415	3,648	5,967
Oklahoma.....	412	1,036	2,018	147	2,298	2,015	559	3,334	4,033
Texas.....	13,796	22,400	42,036	428	1,707	2,559	14,224	24,107	44,595
South Central.....	20,695	32,198	61,004	1,980	10,317	10,655	22,675	42,515	71,659
Montana.....				131	329	398	131	329	398
Idaho.....	1,105	1,749	3,547	137	299	605	1,242	2,048	4,152
Wyoming.....				30	67	98	30	67	98
Colorado.....	4,975	10,078	16,498	548	1,164	1,935	5,523	11,242	18,433
New Mexico.....	395	1,255	1,930	51	116	126	446	1,371	2,056
Arizona.....	7,537	18,150	32,879	4	6	10	7,541	18,156	32,889
Utah.....	557	980	1,824	1,354	3,011	3,856	1,911	3,991	5,680
Nevada.....	59	117	180				59	117	180
Washington.....	3,382	6,133	9,096	1,277	4,048	6,548	4,659	10,181	15,644
Oregon.....	2,097	4,247	6,444	1,419	4,895	8,183	3,516	9,142	14,627
California.....	65,886	121,379	170,251	9,498	24,306	30,306	75,384	145,685	200,557
Western.....	85,993	164,088	242,649	14,449	38,241	52,065	100,442	202,329	294,714
United States.....	199,450	366,234	545,737	56,097	148,383	171,387	255,547	514,617	717,124

<sup>1</sup> Artichokes, asparagus, lima beans, snap beans, beets, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, Honey Balls, Honey Dews, kale, lettuce, onions, green peas, green peppers shallots, spinach, tomatoes, and watermelons.

<sup>2</sup> Asparagus (Calif.), lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers (pickles), green peas, pimientos, spinach, and tomatoes.

TABLE 246.—*Artichokes, commercial crop: Acreage, production, season average price per box received by farmers, and value, California, 1929-43*

Year	Acreage harvested	Yield per acre	Production	Price	Value	Year	Acreage harvested	Yield per acre	Production	Price	Value
	<i>Acres</i>	<i>Boxes<sup>1</sup></i>	<i>1,000 boxes<sup>1</sup></i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Boxes<sup>1</sup></i>	<i>1,000 boxes<sup>1</sup></i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929.....	8,900	111	988	2.36	2,332	1937.....	10,100	80	808	1.60	1,293
1930.....	8,150	124	1,011	2.10	2,123	1938.....	9,700	90	873	2.15	1,877
1931.....	7,500	109	818	1.70	1,391	1939.....	10,200	110	1,122	1.80	2,020
1932.....	6,330	90	570	2.10	1,197	1940.....	10,600	80	848	1.70	1,442
1933.....	6,350	117	743	1.24	921	1941.....	10,000	70	700	2.10	1,470
1934.....	8,350	127	1,060	1.00	1,060	1942.....	9,600	90	864	1.80	1,555
1935.....	9,000	113	1,017	1.70	1,729	1943 <sup>2</sup> .....	8,700	95	826	2.80	2,313
1936.....	9,100	95	864	2.00	1,728						

<sup>1</sup> Equivalent boxes (approximately 40 pounds).<sup>2</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1943.

TABLE 247.—*Asparagus, commercial crop: Acreage, production, season average price per crate and per ton received by farmers, and value, 1929-43*

Year	For fresh market <sup>1</sup>					For processing <sup>2</sup>				
	Acreage harvested	Yield per acre	Production	Price	Value	Acreage harvested	Yield per acre	Production	Price	Value
	<i>Acres</i>	<i>Crates<sup>3</sup></i>	<i>1,000 crates<sup>3</sup></i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929.....	50,320	80	4,026	2.25	9,067	42,540	1.57	66,790	82.00	5,477
1930.....	55,750	90	5,001	2.13	10,674	41,990	1.59	66,760	81.00	5,408
1931.....	65,710	83	5,473	1.74	9,533	37,400	1.17	43,760	75.00	3,282
1932.....	79,430	79	6,295	1.25	7,860	32,100	1.10	35,310	51.00	1,801
1933.....	69,640	83	5,793	1.10	6,382	48,790	1.11	54,160	45.00	2,491
1934.....	73,540	90	6,599	1.10	7,236	42,410	1.18	50,040	67.00	3,353
1935.....	64,550	87	5,611	1.25	6,994	48,500	1.17	56,740	76.00	4,312
1936.....	68,060	97	6,624	1.34	8,869	42,220	1.40	59,110	79.00	4,670
1937.....	67,170	98	6,553	1.45	9,495	43,750	1.17	51,190	90.95	4,656
1938.....	68,330	93	6,334	1.45	9,160	47,510	.94	44,660	71.10	3,175
1939.....	74,780	94	7,041	1.34	9,444	50,120	.95	47,610	72.80	3,466
1940.....	83,980	100	8,411	1.42	11,965	48,980	1.10	53,880	87.60	4,720
1941.....	92,260	100	9,219	1.55	14,282	39,550	.96	37,970	106.55	4,046
1942.....	85,900	107	9,213	1.72	15,825	48,460	1.07	51,820	118.15	6,123
1943 <sup>4</sup> .....	92,050	106	9,770	2.44	23,836	40,400	1.09	44,040	151.30	6,663

<sup>1</sup> Includes quantities used for processing in States other than California.<sup>2</sup> California only.<sup>3</sup> Equivalent crates (approximately 24 pounds).<sup>4</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1943.

TABLE 248.—Asparagus, commercial crop: Acreage, production, and season average price per crate and per ton received by farmers, average 1932-41, annual 1942 and 1943

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary
<b>For fresh market: <sup>1</sup></b>									
<i>Early spring:</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 crates <sup>2</sup></i>	<i>1,000 crates <sup>2</sup></i>	<i>1,000 crates <sup>2</sup></i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
California.....	28,520	25,490	30,170	2,554	2,345	2,866	1.35	2.05	2.75
Arizona.....	290	180	100	24	10	6	1.69	2.55	4.00
Oregon.....	630	800	800	69	80	88	1.28	1.75	2.40
Washington.....	3,900	8,500	9,500	517	1,232	1,568	1.11	1.45	1.85
Georgia.....	2,800	1,500	1,000	66	38	23	1.52	1.65	2.75
South Carolina.....	8,970	8,000	7,200	341	320	288	1.36	1.40	2.65
Total or average..	45,110	44,470	48,770	3,571	4,025	4,839	1.34	1.81	2.45
<i>Late spring:</i>									
Maryland.....	2,200	2,300	2,300	269	276	230	1.23	1.50	2.60
Delaware.....	1,220	1,500	1,600	127	180	160	1.16	1.30	2.30
New Jersey.....	13,100	21,000	22,000	1,756	3,045	2,860	1.25	1.65	2.50
Pennsylvania.....	2,280	2,400	2,350	231	264	270	1.50	1.90	3.00
Massachusetts.....	1,960	1,800	1,800	177	158	149	2.16	2.50	3.55
Michigan.....	2,170	3,900	4,200	204	468	525	1.18	1.65	2.05
Illinois.....	5,650	8,000	8,500	482	760	697	1.22	1.50	1.95
Iowa.....	430	530	530	28	37	40	1.39	2.00	2.55
Total or average..	29,010	41,430	43,280	3,274	5,188	4,931	1.33	1.65	2.43
United States.....	74,120	85,900	92,050	6,845	9,213	9,770	1.33	1.72	2.44
<b>For processing:</b>									
California.....	44,390	48,460	40,400	Tons 49,070	Tons 51,820	Tons 44,040	74.80	118.15	151.30

<sup>1</sup> Includes quantities used for processing in States other than California.

<sup>2</sup> Equivalent crates (approximately 24 pounds).

Bureau of Agricultural Economics; estimates based on returns from crop reporters and processors. Revised December 1943.

TABLE 249.—Beans, green lima, commercial crop: Acreage, production, season average price per bushel and per ton received by farmers, and value, 1929-43

Year	For fresh market					For processing				
	Acreage harvested	Yield per acre	Production	Price	Value	Acreage harvested	Yield per acre	Production	Price	Value
1929.....	<i>Acres</i> 6,650	<i>Bushels <sup>1</sup></i> 77	<i>1,000 bushels <sup>1</sup></i> 510	<i>Dollars</i> 1.79	<i>1,000 dollars</i> 913	<i>Acres</i> 24,570	<i>Pounds <sup>2</sup></i> 1,018	<i>Tons <sup>2</sup></i> 12,510	<i>Dollars</i> 85.29	<i>1,000 dollars</i> 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	63.75	1,899
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 <sup>3</sup> .....	19,150	63	1,206	2.84	3,427	63,750	889	28,340	103.21	2,925

<sup>1</sup> Approximately 32 pounds, unshelled.

<sup>2</sup> Shelled basis.

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1943.

TABLE 250.—Beans, green lima, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, average 1932-41, annual 1942 and 1943

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary
For fresh market:									
Winter:				1,000 bushels <sup>1</sup>	1,000 bushels <sup>1</sup>	1,000 bushels <sup>1</sup>	Dollars <sup>2</sup>	Dollars	Dollars
Florida.....	2 1,700	2,000	2,300	2 92	120	104	2 2.27	2.70	4.90
Spring:									
Florida.....	2 2,080	3,000	3,100	2 150	204	217	2 1.52	1.75	2.55
Georgia.....	2,390	2,400	1,900	115	103	125	1.14	1.40	1.80
South Carolina.....	2,720	3,900	2,500	129	176	112	1.22	1.50	3.00
Total or average.....	7,190	9,300	7,500	394	483	454	1.28	1.58	2.45
Summer:									
North Carolina.....	1,410	1,400	800	74	77	12	1.18	1.80	2.85
Va., Eastern Shore.....	510	180	100	29	8	5	1.24	1.25	2.25
Maryland.....	1,180	1,500	1,500	77	150	84	1.42	1.55	1.80
New Jersey.....	3,790	3,300	3,100	287	264	217	1.28	1.55	2.20
New York.....	2,670	3,800	3,200	218	445	288	1.50	2.10	3.50
Total or average.....	9,560	10,180	8,700	685	944	606	1.34	1.83	2.77
Fall:									
Va., Eastern Shore.....	880	900	650	43	27	42	1.42	1.85	2.90
United States.....	19,330	22,380	19,150	1,214	1,574	1,206	1.37	1.82	2.84
For processing:				Tons <sup>3</sup>	Tons <sup>3</sup>	Tons <sup>3</sup>			
New Jersey.....	7,100	15,000	10,800	3,860	7,120	4,370	87.00	101.80	13.60
Delaware.....	8,560	15,500	15,200	5,170	8,910	5,700	54.20	69.60	91.60
Maryland.....	3,020	3,100	4,300	1,730	1,750	1,350	57.00	87.70	90.00
Virginia.....	5,990	5,100	3,900	3,770	2,700	1,400	57.80	75.00	88.00
Michigan.....	2,510	2,800	1,900	1,490	1,230	660	50.20	68.10	96.40
Wisconsin.....	1,320	1,800	2,700	750	1,200	1,590	62.70	68.00	90.60
Other States <sup>4</sup> .....	8,900	22,780	24,950	5,010	14,920	13,270	67.00	89.48	123.96
Total or average.....	37,400	66,080	63,750	21,780	37,830	28,340	63.02	84.59	103.21

<sup>1</sup> Approximately 32 pounds, unshelled. <sup>2</sup> Short-time average. <sup>3</sup> Shelled basis.

<sup>4</sup> Arkansas, California, Colorado, Georgia, Idaho, Illinois, Indiana, Louisiana, Minnesota, New York, North Carolina, Ohio, Oregon, Pennsylvania, South Carolina, Tennessee, Utah, and Washington.

Bureau of Agricultural Economics; estimates based on returns from crop reporters and processors. Revised December 1943.

TABLE 251.—Beans, snap, commercial crop: Acreage, production, season average price per bushel and per ton received by farmers, and value, 1929-43

Year	For fresh market					For processing				
	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Value	Acreage harvested	Yield per acre	Production	Price	Value
	<i>Acres</i>	<i>Bushels<sup>2</sup></i>	<i>1,000 bushels<sup>2</sup></i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
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	65,100	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.....	169,570	93	15,750	1.00	15,762	52,910	1.78	94,100	42.27	3,978
1940.....	162,250	99	16,074	1.08	17,173	62,000	1.84	114,220	42.93	4,904
1941.....	162,290	86	13,933	1.51	21,049	87,800	1.64	144,320	53.40	7,707
1942.....	153,800	104	15,983	1.69	26,764	135,260	1.73	233,500	74.88	17,485
1943 <sup>3</sup> .....	176,250	97	17,057	2.29	38,874	154,720	1.65	255,400	93.90	23,982

<sup>1</sup> Includes some quantities not marketed 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, and 60,000 in 1943. <sup>2</sup> Approximately 30 pounds. <sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1943.

TABLE 252.—Beans, snap, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, average 1932-41, annual 1942 and 1943

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary
<b>For fresh market:</b>									
<i>Winter:</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 bushels<sup>1</sup></i>	<i>1,000 bushels<sup>1</sup></i>	<i>1,000 bushels<sup>1</sup></i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Florida.....	25,230	21,000	23,000	2,032	1,785	1,840	1.54	2.30	3.00
<i>Early spring:</i>									
Texas.....	5,430	3,900	6,100	<sup>2</sup> 369	214	366	1.14	1.65	2.60
Florida.....	17,430	17,800	16,000	<sup>2</sup> 1,549	1,691	1,920	1.26	1.90	2.50
Total or average.	22,860	21,700	22,100	1,918	1,905	2,286	1.19	1.87	2.52
<i>Mid-spring:</i>									
California.....	6,760	5,750	4,700	876	719	728	1.24	2.20	3.15
Louisiana.....	8,090	7,400	8,200	<sup>2</sup> 500	518	435	.92	1.40	2.30
Mississippi.....	4,030	3,300	3,600	<sup>2</sup> 267	264	198	.86	1.20	1.85
Alabama.....	970	900	1,100	59	68	82	.74	1.10	1.55
Georgia.....	4,690	3,000	4,200	<sup>2</sup> 261	195	210	.85	1.15	1.35
South Carolina.....	7,970	6,800	7,500	<sup>2</sup> 343	510	450	.92	1.20	2.40
Total or average.	32,510	27,150	29,300	2,306	2,274	2,103	1.02	1.55	2.45
<i>Late spring:</i>									
North Carolina.....	8,820	5,100	5,000	<sup>2</sup> 545	382	<sup>2</sup> 300	.88	1.00	1.70
Arkansas.....	1,420	1,400	1,900	76	105	104	.77	1.25	1.50
Tennessee.....	970	600	600	52	30	30	.78	1.10	1.65
Virginia.....	4,250	2,100	2,600	<sup>2</sup> 283	116	195	.69	.90	1.70
Total or average.	15,360	9,200	10,100	956	633	629	.77	1.03	1.66
<i>Early summer:</i>									
Maryland.....	3,850	4,000	4,600	295	360	345	.88	1.15	1.95
Delaware.....	130	120	150	11	10	9	.91	1.10	1.85
New Jersey.....	6,990	6,300	7,000	856	662	665	.83	1.25	1.75
Pennsylvania.....	2,720	3,200	3,400	405	544	544	.90	1.35	2.00
New York.....	5,200	13,600	14,100	654	<sup>2</sup> 2,312	1,833	1.00	1.25	2.00
Illinois.....	2,620	2,800	3,900	200	224	254	1.06	1.45	2.40
Total or average.	21,510	30,020	33,150	2,421	4,112	3,650	.92	1.27	1.98
<i>Late summer:</i>									
Georgia, north.....	<sup>3</sup> 2,000	2,400	2,200	<sup>3</sup> 185	228	194	<sup>3</sup> .83	1.30	1.85
North Carolina, west.....	<sup>3</sup> 3,420	4,500	6,000	<sup>3</sup> 302	495	720	<sup>3</sup> .70	1.10	1.55
Virginia, southwest.....	<sup>3</sup> 1,280	1,050	1,200	<sup>3</sup> 92	116	96	<sup>3</sup> .70	.90	1.30
Michigan.....	2,610	1,240	1,800	203	118	162	1.03	1.75	2.30
Colorado.....	2,050	1,300	1,600	287	169	272	.80	1.35	1.90
Tennessee.....	<sup>3</sup> 540	1,000	3,700	<sup>3</sup> 57	156	429	<sup>3</sup> .74	1.20	1.75
Total or average.	11,900	11,490	16,500	1,126	1,282	1,873	.79	1.22	1.73
<i>Early fall:</i>									
New Jersey.....	5,340	4,200	5,000	508	399	325	.89	1.35	2.00
Maryland.....	820	1,100	1,300	60	82	91	.82	1.40	2.20
Virginia.....	4,900	3,500	3,500	310	326	298	.90	1.85	2.00
North Carolina.....	700	1,300	1,500	52	91	105	.92	1.40	1.70
South Carolina.....	1,290	3,600	4,200	<sup>2</sup> 99	288	315	1.03	1.25	2.00
Mississippi.....	830	1,140	1,100	38	74	60	.86	2.10	2.10
Louisiana.....	4,190	2,000	1,700	233	110	114	.94	1.90	2.40
California.....	3,740	3,200	3,000	637	672	600	1.04	2.60	2.50
Total or average.	21,810	20,040	21,300	1,937	2,042	1,908	.93	1.89	2.18
<i>Late fall:<sup>4</sup></i>									
Florida.....	15,520	11,000	19,000	<sup>2</sup> 1,766	1,815	2,660	1.19	2.35	2.50
Texas.....	2,850	2,200	1,800	<sup>2</sup> 135	132	108	.99	1.70	2.25
Total or average.	18,370	13,200	20,800	1,901	1,947	2,768	1.11	2.31	2.49
United States.....	169,550	153,800	176,250	14,597	15,980	17,057	1.05	1.69	2.29

See footnotes at end of table.

TABLE 252.—Beans, snap, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, average 1932-41, annual 1942 and 1943—Continued

Utilization, group, and state	Acreage			Production			Price for crop of—		
	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary
For processing:	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Maine.....	1,120	2,220	2,850	2,900	5,300	7,700	40.40	62.80	90.00
New York.....	7,290	12,500	12,500	12,100	26,200	25,000	51.00	88.40	111.00
Pennsylvania.....	2,200	4,600	5,400	3,100	9,700	9,700	36.60	63.30	90.90
Indiana.....	1,910	2,000	1,700	2,000	3,000	1,400	43.30	60.80	80.00
Michigan.....	5,000	6,700	8,000	6,900	10,700	12,800	41.20	66.70	85.10
Wisconsin.....	6,550	12,100	12,200	9,400	16,900	18,300	45.70	66.00	86.30
Delaware.....	960	1,800	1,200	1,300	1,800	1,000	40.00	67.30	96.50
Maryland.....	10,070	13,500	14,800	14,300	20,200	17,800	41.50	75.80	106.50
Virginia.....	1,160	3,800	4,600	1,400	4,900	5,100	38.90	67.00	90.00
North Carolina.....	<sup>2</sup> 440	1,200	3,900	<sup>3</sup> 580	1,800	3,900	<sup>3</sup> 39.70	60.00	80.00
South Carolina.....	400	2,600	3,000	400	2,600	2,100	29.90	51.30	85.00
Georgia.....	<sup>3</sup> 600	5,000	6,000	<sup>3</sup> 600	5,000	4,800	<sup>3</sup> 36.00	61.80	79.20
Florida.....	<sup>3</sup> 880	15,700	23,000	<sup>3</sup> 1,500	26,700	39,100	<sup>3</sup> 44.60	72.60	85.80
Tennessee.....	1,920	3,300	7,000	2,300	4,600	13,300	36.30	48.00	80.10
Mississippi.....	1,780	3,800	2,600	1,500	3,800	2,100	35.80	57.40	80.00
Arkansas.....	2,540	14,200	13,000	3,200	18,500	13,000	40.10	95.20	109.20
Louisiana.....	1,390	3,700	4,900	1,300	4,100	3,900	33.80	53.00	84.00
Oklahoma.....	540	5,300	6,000	700	7,400	4,200	37.70	89.80	92.50
Texas.....	1,290	6,000	7,500	1,700	9,000	12,000	37.40	65.00	80.00
Colorado.....	970	1,500	1,600	2,600	4,000	4,200	40.80	56.70	79.30
Utah.....	720	1,100	800	2,400	3,600	2,200	41.20	60.80	82.30
Washington.....	770	2,400	2,200	3,400	9,100	10,300	43.50	74.70	99.80
Oregon.....	1,640	4,000	4,300	9,300	21,200	28,800	51.00	93.20	104.10
California.....	640	960	1,130	2,800	4,700	6,800	52.70	75.00	113.60
Other States <sup>5</sup> .....	3,230	5,280	4,540	4,500	8,700	5,900	41.70	71.49	90.68
Total or average.....	55,700	135,260	154,720	91,600	233,500	255,400	43.70	74.88	93.90

<sup>1</sup> Approximately 30 pounds.<sup>2</sup> Includes some quantities not marketed: North Carolina (late spring)—60,000 bushels in 1943. New York—163,000 bushels in 1942.<sup>3</sup> Short-time average.<sup>4</sup> Formerly shown as beginning of new crop season for following calendar year.<sup>5</sup> Alabama, Idaho, Illinois, Iowa, Kentucky, Massachusetts, Missouri, Montana, Nebraska, New Hampshire, New Jersey, New Mexico, Ohio, Vermont, and Wyoming.

Bureau of Agricultural Economics; estimates based on returns from crop reporters and processors. Revised December 1943.

TABLE 253.—Beets, commercial crop: Acreage, production, season average price per bushel and per ton received by farmers, and value, 1929-43

Year	For fresh market					For processing				
	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Value	Acreage harvested	Yield per acre	Production	Price	Value
	<i>Acres</i>	<i>Bu.</i> <sup>2</sup>	<i>1,000 bu.</i> <sup>2</sup>	<i>Dol.</i>	<i>1,000 dol.</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dol.</i>	<i>1,000 dol.</i>
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	<sup>1</sup> 2,128	.62	1,330	16,730	7.88	131,900	15.17	2,001
1943 <sup>3</sup> .....	12,300	179	2,203	1.21	2,668	17,630	7.87	138,700	20.99	2,911

<sup>1</sup> Includes some quantities not marketed and excluded in computing value: 200,000 bushels in 1931, 5,000 in 1935, 126,000 in 1936, and 30,000 in 1938.<sup>2</sup> Equivalent bushels without tops (approximately 52 pounds).<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1943.

TABLE 254.—Beets, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, average 1932-41, annual 1942 and 1943

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary
For fresh market:									
Winter:									
Texas.....	Acres 6,630	Acres 7,100	Acres 7,600	1,000 bushels <sup>1</sup> 2 879	1,000 bushels <sup>1</sup> 994	1,000 bushels <sup>1</sup> 1,064	Dollars .24	Dollars .36	Dollars .80
Spring:									
Louisiana.....	1,550	800	700	200	80	77	.44	.75	1.15
South Carolina.....	220	350	400	52	96	83	.82	1.20	2.25
North Carolina.....	240	200	250	2 60	40	50	.71	1.20	2.59
Virginia.....	500	180	100	146	43	3 <sup>3</sup>	.62	.80	1.75
Total or average.	2,510	1,530	1,450	458	259	237	.58	.99	1.88
Summer:									
New Jersey.....	1,730	1,600	2,000	466	392	440	.67	.90	1.75
Pennsylvania.....	710	1,150	1,250	292	483	462	.61	.75	1.30
Total or average.	2,440	2,750	3,250	758	875	902	.65	.82	1.52
United States...	11,580	11,380	12,300	2,095	2,128	2,203	.46	.62	1.21
For processing:									
New York.....	2,990	5,200	5,100	Tons 19,200	Tons 47,800	Tons 45,400	12.40	16.50	22.10
New Jersey.....	490	750	900	3,300	8,200	6,300	11.70	16.90	21.10
Indiana.....	260	300	200	1,000	1,400	900	10.20	21.00	21.00
Michigan.....	670	900	1,300	3,900	6,100	7,500	9.20	14.10	22.10
Wisconsin.....	2,460	4,700	5,200	16,200	33,800	39,000	8.70	11.10	19.60
Oregon.....	580	1,470	2,620	4,000	16,300	27,000	17.80	17.30	20.00
Other States <sup>3</sup> .....	1,770	3,410	2,310	8,700	18,300	12,600	10.95	16.45	21.59
Total or average.	9,220	16,730	17,630	56,300	131,900	138,700	11.10	15.17	20.99

<sup>1</sup> Equivalent bushels without tops (approximately 52 pounds). <sup>2</sup> Includes some quantities not marketed.  
<sup>3</sup> California, Colorado, Georgia, Illinois, Iowa, Louisiana, Maine, Maryland, Minnesota, Mississippi, Missouri, Nebraska, North Carolina, Ohio, Oklahoma, Pennsylvania, Tennessee, Texas, Utah, Virginia, and Washington.  
 Bureau of Agricultural Economics: estimates based on returns from crop reporters and processors. Revised December 1943.

TABLE 255.—Cabbage, commercial crop: Acreage, production, season average price per ton received by farmers, and value, 1929-43

Year	For fresh market					For sauerkraut				
	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Value	Acreage harvested	Yield per acre	Production	Price	Value
	Acres	Tons	Tons	Dollars	1,000 dollars	Acres	Tons	Tons	Dollars	1,000 dollars
1929.....	136,790	7.19	983,400	20.20	19,863	20,530	8.43	173,000	10.22	1,768
1930.....	132,690	6.48	860,300	21.35	18,370	28,100	7.61	213,800	7.74	1,654
1931.....	148,360	6.62	982,500	11.34	10,780	19,210	7.11	136,500	6.03	823
1932.....	144,700	6.87	994,700	12.59	12,113	16,160	9.40	151,900	4.11	625
1933.....	136,110	5.80	788,900	21.03	16,453	16,440	5.80	95,400	11.21	1,069
1934.....	204,310	6.52	1,332,600	10.35	12,636	25,710	8.39	215,700	6.35	1,369
1935.....	152,580	6.67	1,017,000	13.99	14,162	16,500	8.17	134,800	5.17	697
1936.....	165,090	5.97	986,300	19.57	18,282	18,980	6.06	115,100	13.17	1,516
1937.....	160,060	6.19	991,300	15.00	14,546	24,840	5.99	148,900	9.68	1,442
1938.....	158,720	7.73	1,227,100	9.26	10,850	17,740	11.01	195,400	5.29	1,033
1939.....	151,560	6.22	943,300	16.22	14,619	19,710	7.44	146,600	7.59	1,113
1940.....	157,680	6.84	1,078,900	12.25	13,203	20,720	8.94	185,200	5.43	1,006
1941.....	141,790	6.71	951,800	21.20	20,096	23,480	8.99	211,000	9.70	2,047
1942.....	170,070	7.51	1,276,500	16.72	19,667	15,000	10.75	161,300	7.96	1,284
1943 <sup>2</sup> .....	159,640	6.46	1,031,200	46.23	47,571	12,840	7.44	95,500	21.82	2,084

<sup>1</sup> Includes some quantities not marketed and excluded in computing value: 31,600 tons in 1931, 23,800 domestic and 9,000 Danish in 1932, 6,500 in 1933, 111,800 in 1934, 4,900 in 1935, 52,000 in 1936, 21,800 in 1937, 36,900 domestic and 18,300 Danish in 1938, 42,100 in 1939, 1,300 in 1940, 4,000 in 1941, 100,200 tons in 1942, and 2,300 in 1943.

TABLE 256.—Cabbage, commercial crop: Acreage, production, and season average price per ton received by farmers, average 1932-41, annual 1942 and 1943

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary
<b>For fresh market:</b>									
<i>Winter:</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
California.....	6,970	8,450	12,650	<sup>1</sup> 50,700	84,500	98,700	15.96	15.60	45.00
Arizona.....	350	630	960	2,700	5,000	12,000	21.53	28.10	66.50
Texas.....	26,700	37,700	25,900	<sup>1</sup> 121,600	<sup>1</sup> 237,500	82,900	14.17	11.20	47.20
Florida.....	9,090	18,000	10,000	<sup>1</sup> 53,400	<sup>1</sup> 108,000	85,000	24.43	17.80	76.00
Total or average.	43,110	64,780	49,510	228,400	435,000	278,600	16.31	14.31	56.04
<i>Early spring:</i>									
Louisiana.....	3,860	4,200	3,800	<sup>1</sup> 14,000	18,100	12,200	20.43	16.50	67.50
Mississippi.....	6,260	7,200	6,500	<sup>1</sup> 30,600	34,600	18,200	20.30	17.50	82.00
Alabama.....	1,430	1,000	750	<sup>1</sup> 8,100	4,700	4,100	22.50	17.30	83.80
Georgia, south.....	1,740	2,700	2,600	7,800	10,800	13,000	22.95	20.60	90.00
South Carolina.....	2,440	1,800	1,400	<sup>1</sup> 18,100	8,100	7,000	24.48	26.00	90.00
Total or average.	15,730	16,900	15,050	78,600	76,300	54,500	20.04	18.60	81.83
<i>Late spring:</i>									
North Carolina.....	1,540	1,400	1,200	<sup>1</sup> 6,600	4,900	6,000	19.00	20.00	87.00
Virginia.....	3,380	1,000	1,050	<sup>1</sup> 14,900	3,000	6,900	17.96	22.00	85.00
Eastern Shore.....	1,800	700	700	<sup>1</sup> 8,600	2,100	4,800	18.76	22.00	85.00
Norfolk District.....	1,580	300	350	<sup>1</sup> 6,300	900	2,100	17.95	22.00	85.00
Maryland.....	2,130	1,330	1,600	10,200	6,000	4,800	21.82	32.40	44.00
Tennessee.....	2,680	2,550	2,500	15,400	12,800	15,500	18.78	28.00	70.00
Kentucky.....	280	260	270	1,600	2,100	2,200	24.10	42.00	74.50
Ohio, southeast.....	560	420	470	3,400	4,600	4,200	26.67	37.50	70.00
Missouri.....	1,220	800	1,200	6,100	4,400	7,200	22.73	35.00	63.20
Washington.....	520	450	550	2,300	2,400	<sup>1</sup> 3,300	22.25	31.00	36.00
Total or average.	12,310	8,210	8,840	60,500	40,200	50,100	18.72	29.95	68.78
<i>Early summer:</i>									
New Jersey.....	4,050	4,000	4,600	24,300	26,000	25,300	17.56	29.00	45.00
New York.....									
Long Island.....	1,030	1,050	1,300	9,900	10,500	13,000	25.67	15.00	35.00
Georgia, north.....	800	500	800	3,400	2,500	3,800	17.77	26.30	50.00
Indiana.....	840	400	500	5,900	3,800	3,200	18.13	29.00	50.00
Illinois.....	3,590	3,190	3,900	21,200	25,200	23,400	15.51	20.90	44.00
Iowa.....	1,180	1,240	1,300	6,600	10,400	8,400	16.24	22.50	35.40
Total or average.	11,490	10,380	12,400	71,300	78,400	77,100	16.70	23.58	42.41
<i>Late summer:</i>									
Colorado.....	1,570	1,300	1,500	<sup>1</sup> 16,000	14,000	17,200	16.50	19.40	26.00
Utah.....	370	450	900	4,900	6,300	13,500	9.62	28.00	23.00
New Mexico.....	820	900	900	4,400	5,000	7,600	20.64	26.00	44.50
Minnesota.....	1,170	950	690	7,700	9,600	5,200	14.03	13.90	30.00
Ohio.....	2,970	1,700	1,300	21,800	18,700	9,200	17.00	38.00	65.00
Pennsylvania.....	4,560	4,200	3,900	35,200	36,500	27,300	16.42	23.40	45.10
Virginia, southwest.....	3,700	3,300	2,500	<sup>1</sup> 17,700	<sup>1</sup> 23,100	10,000	16.29	12.00	41.00
North Carolina.....	4,310	4,000	3,600	24,400	28,000	18,000	16.48	16.00	42.00
Total or average.	19,470	16,800	15,290	132,100	141,200	108,000	15.65	21.45	39.31
<i>Early fall:</i>									
(Domestic)									
New York.....									
Long Island.....	1,100	1,050	1,150	11,600	10,000	10,900	17.38	12.00	32.90
New York, other.....	3,900	3,550	6,000	<sup>1</sup> 40,800	43,000	57,000	9.89	8.90	37.00
New Jersey.....	1,960	2,400	2,800	11,200	13,400	11,200	15.62	20.00	38.00
Michigan.....	3,150	2,450	3,400	23,100	22,000	27,200	18.23	30.00	61.50
Wisconsin.....	6,960	4,600	6,000	58,300	41,900	42,000	9.26	11.20	28.50
Washington.....	960	1,200	1,700	7,200	7,000	<sup>1</sup> 9,700	18.12	45.00	38.00
Total or average.	18,030	15,250	21,050	152,200	137,300	158,000	10.95	16.13	38.81

See footnotes at end of table.



TABLE 256.—Cabbage, commercial crop: Acreage, production, and season average price per ton received by farmers, average 1932-1941, annual 1942 and 1943—Continued

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary
For fresh market, con.: <i>Early Fall:</i> (Danish)	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
New York.....	20,100	20,700	18,600	1177,400	227,700	163,700	12.53	10.20	32.30
Pennsylvania.....	2,640	2,500	2,300	21,200	23,800	16,100	14.44	19.00	45.00
Ohio.....	990	1,030	770	6,600	8,800	5,400	16.79	31.00	70.00
Indiana.....	390	300	270	2,500	2,600	1,800	17.21	17.00	50.00
Michigan.....	1,090	1,300	2,000	8,100	12,400	15,000	19.07	30.50	54.00
Wisconsin.....	3,690	3,100	3,600	26,700	27,600	23,400	11.33	12.00	31.00
Minnesota.....	1,780	1,320	1,060	11,400	11,900	8,000	13.39	12.50	34.00
Colorado.....	2,780	3,000	3,500	1 29,600	36,000	43,800	12.79	16.00	27.50
Total or average.	33,460	33,250	32,100	283,500	350,800	277,200	12.02	12.90	34.24
<i>Late fall:</i>									
Oregon.....	1,390	1,050	1,600	10,100	6,400	1 11,200	16.54	43.10	30.00
Virginia <sup>2</sup> .....	170	150	200	900	1,000	900	24.07	41.60	40.00
North Carolina <sup>2</sup> .....	3 770	1,800	2,400	3 4,100	5,400	10,800	3 20.58	30.80	40.00
South Carolina <sup>2</sup> .....	1,860	1,500	1,200	10,600	4,500	4,800	22.38	38.00	40.00
Total or average	3,890	4,500	5,400	25,700	17,300	27,700	19.49	37.86	36.35
United States.....	157,490	170,070	159,640	1,032,300	1,276,500	1,031,200	14.73	16.72	46.23
For sauerkraut:									
New York.....	6,850	6,100	4,700	66,000	80,500	46,500	8.00	7.20	22.10
Ohio.....	1,940	1,800	1,600	15,200	18,400	10,400	6.20	7.60	22.00
Indiana.....	1,660	300	700	9,800	3,800	4,400	7.90	9.50	18.00
Illinois.....	590	210	200	3,500	2,100	1,400	9.80	9.00	23.60
Michigan.....	980	700	800	7,200	5,200	4,300	7.00	7.40	20.30
Wisconsin.....	4,880	4,000	3,700	34,900	34,000	21,800	7.20	8.10	23.00
Minnesota.....	210	160	140	1,600	1,500	700	6.40	7.10	12.80
Colorado.....	280	200	100	2,800	2,300	600	9.10	9.90	22.00
Washington.....	340	300	300	3,300	3,000	1,900	9.30	12.60	12.50
Other States <sup>4</sup> .....	2,290	1,230	600	15,600	10,500	3,500	8.53	11.81	23.14
Total or average.	20,020	15,000	12,840	159,900	161,300	95,500	7.77	7.96	21.82

<sup>1</sup> Includes some quantities not marketed: Texas—79,400 tons in 1942, Florida—18,000 in 1942; Washington, late spring—300, early fall—300 in 1943; Virginia, late summer—2,800 in 1942, Oregon—1,700 in 1943.

<sup>2</sup> Formerly shown as beginning new crop season for following calendar year.

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

<sup>4</sup> Iowa, Maryland, New Jersey, North Carolina, Oregon, Pennsylvania, Tennessee, Texas, Utah, and Virginia. Bureau of Agricultural Economics; estimates based on returns from crop reporters and sauerkraut manufacturers. Revised December 1943.

TABLE 257.—Cantaloups and other muskmelons,<sup>1</sup> commercial crop: Acreage, production, season average price per crate received by farmers, and value, 1929-43

Year	Acreage harvested	Yield per acre	Production <sup>2</sup>	Price	Value	Year	Acreage harvested	Yield per acre	Production <sup>2</sup>	Price	Value
	<i>Acres</i>	<i>Crates<sup>3</sup></i>	<i>1,000 crates<sup>3</sup></i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Crates<sup>3</sup></i>	<i>1,000 crates<sup>3</sup></i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929.....	95,060	145	13,799	1.48	20,421	1937.....	104,020	115	11,931	1.14	13,549
1930.....	111,170	115	12,733	1.36	17,370	1938.....	109,490	112	12,280	1.03	11,155
1931.....	121,670	118	14,412	.97	13,545	1939.....	118,610	99	11,687	1.00	11,679
1932.....	118,020	116	13,663	.82	9,626	1940.....	110,210	104	11,416	1.06	12,040
1933.....	97,200	108	10,492	.80	8,027	1941.....	111,490	104	11,605	1.23	14,003
1934.....	92,190	113	10,395	1.03	10,688	1942.....	93,850	102	9,610	2.07	19,872
1935.....	101,400	110	11,124	.89	9,629	1943 <sup>4</sup> .....	70,480	123	8,667	3.73	32,325
1936.....	101,340	110	11,146	1.02	10,986						

<sup>1</sup> Includes Casaba and Persian melons not separately reported. Formerly, Honey Ball and Honey Dew melons were included, but these crops are now shown separately in tables 274 and 276.

<sup>2</sup> Includes some quantities not marketed and excluded in computing value: 443,000 crates in 1931, 1,925,000 in 1932, 485,000 in 1933, 350,000 in 1935, 414,000 in 1936, 1,495,000 in 1938, 104,000 in 1940, 200,000 in 1941, and 25,000 crates in 1942.

<sup>3</sup> Equivalent standard crates, 45's (approximately 60 pounds). Most shipments of cantaloups originating in western States are in jumbo crates.

<sup>4</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1943.

TABLE 258.—Cantaloups and other muskmelons,<sup>1</sup> commercial crop: Acreage, production, and season average price per crate received by farmers, average 1932-41, annual 1942 and 1943

Group and State	Acreage			Production			Price for crop of—		
	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary
<i>Spring:</i>									
California, Imperial Valley	Acres 20,810	Acres 13,840	Acres 9,600	1,000 crates <sup>2</sup> 2,730	1,000 crates <sup>2</sup> 1,661	1,000 crates <sup>2</sup> 1,680	Dollars 1.46	Dollars 2.50	Dollars 5.50
Florida	380	500	400	25	35	26	1.25	1.50	3.25
Total or average.	21,190	14,340	10,000	2,755	1,696	1,706	1.42	2.48	5.47
<i>Early summer:</i>									
Arizona	9,470	11,250	9,150	1,230	1,204	1,290	1.08	2.30	4.00
Nevada	180			20			.98		
Georgia	5,690	5,000	2,800	266	260	210	.82	1.30	2.25
South Carolina	3,500	3,300	2,500	208	214	188	.61	.80	2.00
Total or average.	18,840	19,550	14,450	1,724	1,678	1,688	1.00	1.95	3.56
<i>Mid-summer:</i>									
California, other	8,240	12,700	10,500	1,574	2,019	1,995	.90	2.80	3.85
Washington	1,660	1,400	1,200	314	252	240	.65	1.50	1.75
New Mexico	1,400	560	460	158	50	71	.70	2.95	2.90
Texas	5,540	4,100	2,800	330	287	238	.88	1.65	3.25
Oklahoma	1,430	1,400	1,200	100	98	84	.64	1.50	2.50
Arkansas	2,160	1,800	1,600	126	117	64	.61	.85	2.00
North Carolina	4,530	6,000	4,200	344	360	294	.76	1.10	1.85
Maryland	7,010	5,400	4,800	717	621	432	.71	1.30	3.20
Delaware	3,420	2,900	2,500	393	319	235	.67	1.30	3.30
Indiana	6,670	5,600	4,300	532	420	430	.76	2.15	3.00
Illinois	1,620	1,300	1,050	125	91	74	.90	1.65	2.20
Iowa	830	800	500	71	64	45	.88	1.75	2.95
Total or average.	44,510	43,960	35,110	4,784	4,698	4,202	.80	2.06	3.26
<i>Late summer:</i>									
Oregon	710	700	720	115	112	130	.85	1.80	2.00
Utah	840	280	300	99	28	36	.73	1.60	1.60
Colorado	4,850	3,500	1,900	571	298	266	.76	1.25	2.50
Kansas	880	450	300	68	43	28	.80	1.60	2.00
Michigan	4,850	4,200	2,500	545	441	212	1.10	2.10	4.00
Ohio	3,440	2,470	2,200	323	210	132	1.08	1.50	3.65
New Jersey	3,850	2,400	1,800	408	228	153	.88	1.40	2.60
New York	2,260	2,000	1,200	174	178	114	1.98	2.80	4.55
Total or average.	21,680	16,000	10,920	2,303	1,538	1,071	.98	1.79	3.07
United States	106,220	93,850	70,480	11,566	9,610	8,667	1.01	2.07	3.73

<sup>1</sup> Includes Casaba and Persian melons not separately reported. Formerly, Honey Ball and Honey Dew melons were included, but these crops are now shown separately in tables 275 and 277.

<sup>2</sup> Equivalent standard crates, 45's (approximately 60 pounds). Most shipments of cantaloups originating in the western States are in jumbo crates.

<sup>3</sup> Includes some quantities not marketed: Washington, 25,000 crates in 1942.

Bureau of Agricultural Economics; estimates based on returns from crop reporters. Revised December 1943.

TABLE 259.—Carrots, commercial crop: Acreage, production, season average price per bushel received by farmers, and value, 1929-43<sup>1</sup>

Year	Acreage harvested	Yield per acre	Production <sup>2</sup>	Price	Value	Year	Acreage harvested	Yield per acre	Production <sup>2</sup>	Price	Value
	Acres	Bu. <sup>3</sup>	1,000 bu. <sup>3</sup>	Dol.	1,000 dol.		Acres	Bu. <sup>3</sup>	1,000 bu. <sup>3</sup>	Dol.	1,000 dol.
1929	32,770	344	11,273	.68	7,521	1937	46,810	317	14,822	.69	10,212
1930	34,820	339	11,821	.68	7,991	1938	50,980	318	16,214	.59	9,584
1931	34,040	332	11,290	.60	6,151	1939	53,090	323	17,139	.71	12,126
1932	35,650	306	10,904	.65	6,776	1940	54,770	309	16,909	.73	12,294
1933	37,420	285	10,666	.59	6,298	1941	56,110	325	18,254	.79	14,351
1934	40,960	310	12,705	.62	7,872	1942	60,780	333	20,216	1.21	24,445
1935	39,800	321	12,782	.68	8,687	1943 <sup>4</sup>	83,690	322	26,912	1.37	36,612
1936	45,090	306	13,812	.63	8,721						

<sup>1</sup> Includes quantities used for processing.

<sup>2</sup> Includes some quantities not marketed 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, and 216,000 in 1943.

<sup>3</sup> Equivalent bushels without tops (approximately 50 pounds).

<sup>4</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1943.

TABLE 260.—Carrots, commercial crop: Acreage, production, and season average price per bushel received by farmers, average 1932-41, annual 1942 and 1943<sup>1</sup>

Group and State	Acreage			Production			Price for crop of—		
	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary
<i>Winter:</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 bushels</i> <sup>2</sup>	<i>1,000 bushels</i> <sup>2</sup>	<i>1,000 bushels</i> <sup>2</sup>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
California . . . . .	5,170	8,650	11,350	1,729	2,854	3,746	.84	1.40	1.65
Arizona . . . . .	770	1,750	2,900	224	614	754	.96	1.55	2.25
Texas . . . . .	10,250	13,000	16,200	1,550	2,470	3,078	.31	.40	.75
Louisiana . . . . .	2,050	1,800	1,700	248	225	187	.46	.80	1.05
Total or average.	18,240	25,200	32,150	3,751	6,163	7,765	.61	.99	1.34
<i>Spring:</i>									
California . . . . .	6,700	5,750	10,000	2,588	2,110	4,200	.84	1.16	1.30
Arizona . . . . .	650	2,380	5,200	265	954	3,122	.88	1.40	1.55
Total or average.	7,350	8,130	15,200	2,853	3,064	5,822	.84	1.23	1.37
<i>Summer:</i>									
North Carolina . . . . .	110	150	180	19	30	3 18	.68	1.40	1.00
Virginia . . . . .	4 180	80	.....	3 4 41	12	.....	4 75	1.00	.....
New Jersey . . . . .	1,400	1,700	2,100	371	416	546	.72	1.15	1.45
New York . . . . .	1,240	1,400	1,600	513	644	640	.57	1.10	1.10
Ohio . . . . .	1,180	2,050	1,950	610	1,025	829	.58	1.40	1.80
Colorado . . . . .	880	1,300	2,600	200	325	754	.56	.95	1.10
Total or average.	4,990	6,680	8,430	1,754	2,452	2,787	.62	1.22	1.38
<i>Fall:</i>									
California <sup>5</sup> . . . . .	7,590	7,980	11,200	2,753	2,992	4,144	.84	1.90	1.60
Oregon . . . . .	750	750	1,000	326	281	325	.54	2.10	1.35
Washington . . . . .	970	1,150	1,900	400	460	3 912	.40	1.25	1.05
Idaho . . . . .	4 190	300	500	4 65	135	110	4 84	2.00	1.60
Utah . . . . .	4 130	450	100	4 27	97	30	4 35	.35	.40
New Mexico . . . . .	4 570	1,650	2,050	4 104	521	633	4 132	1.65	1.95
Minnesota . . . . .	230	200	300	83	90	82	.47	.75	.90
Illinois . . . . .	1,290	2,200	3,100	529	880	1,116	.56	.85	1.20
Indiana . . . . .	140	140	110	61	77	28	.48	.50	.75
Michigan . . . . .	860	1,150	1,750	3 458	690	840	.41	.70	.85
Pennsylvania . . . . .	1,020	1,700	2,000	395	680	700	.70	1.00	1.40
New York . . . . .	2,300	3,100	3,900	997	1,634	1,618	.41	.95	1.30
Total or average.	16,040	20,770	27,910	6,198	8,537	10,538	.66	1.36	1.40
United States . . . . .	46,620	60,780	83,690	14,556	20,216	26,912	.68	1.21	1.37

<sup>1</sup> Includes quantities used for processing in some States.

<sup>2</sup> Equivalent bushels without tops (approximately 50 pounds).

<sup>3</sup> Includes some quantities not marketed: Arizona, spring—62,000 bushels, North Carolina—8,000, and Washington—146,000 in 1943.

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

<sup>5</sup> Formerly shown as beginning of new crop season for following calendar year.

Bureau of Agricultural Economics; estimates based on returns from crop reporters. Revised December 1943.

TABLE 261.—Cauliflower, commercial crop: Acreage, production, season average price per crate received by farmers, and value 1929-43

Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Value	Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Value
1929 . . . . .	26,350	266	7,016	0.81	5,656	1937 . . . . .	29,470	294	8,677	.71	6,159
1930 . . . . .	30,120	226	6,808	.85	5,780	1938 . . . . .	27,830	297	8,265	.57	4,689
1931 . . . . .	29,960	252	7,556	.75	5,649	1939 . . . . .	29,350	308	9,040	.64	5,780
1932 . . . . .	32,060	238	7,624	.61	4,478	1940 . . . . .	31,670	309	9,798	.58	5,665
1933 . . . . .	30,340	236	7,167	.56	3,983	1941 . . . . .	32,080	262	8,392	.79	6,632
1934 . . . . .	29,150	233	6,787	.58	3,970	1942 . . . . .	32,230	294	9,481	1.03	9,758
1935 . . . . .	27,890	246	6,872	.65	4,351	1943 <sup>3</sup> . . . . .	26,440	286	7,569	1.87	14,170
1936 . . . . .	29,790	256	7,626	.71	5,437						

<sup>1</sup> Includes some quantities not marketed and excluded in computing value: 336,000 crates in 1932 and 127,000 in 1935.

<sup>2</sup> Equivalent 1½-bushel crates (approximately 37 pounds).

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1943.

TABLE 262.—*Cauliflower, commercial crop: Acreage, production, and season average price per crate received by farmers, average 1932-41, annual 1942 and 1943*

Group and State	Acreage			Production			Price for crop of—		
	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary
<i>Winter:</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 crates<sup>1</sup></i>	<i>1,000 crates<sup>1</sup></i>	<i>1,000 crates<sup>1</sup></i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
California .....	7,740	8,000	5,000	1,980	2,200	1,350	.56	.75	1.30
Arizona .....	510	960	1,500	119	257	525	.68	1.10	1.55
Oregon .....	250	120	80	47	24	16	.71	.80	2.25
Texas .....	230	550	450	40	110	79	.94	1.75	1.50
Total or average.	8,730	9,630	7,030	2,186	2,591	1,970	.58	.83	1.38
<i>Spring:</i>									
California .....	8,180	7,850	6,600	2,398	2,355	1,993	.64	.90	1.95
Washington .....	820	400	440	285	160	220	.62	1.25	1.85
Total or average.	9,000	8,250	7,040	2,683	2,515	2,213	.63	.92	1.94
<i>Summer:</i>									
New Jersey .....	1,110	1,200	1,100	217	270	220	1.06	1.10	2.20
New York, other ..	2,410	3,100	2,300	604	1,132	920	1.12	1.45	2.70
Colorado .....	3,200	3,500	3,050	2 792	910	915	.43	.65	1.00
Total or average.	6,720	7,800	6,450	1,613	2,312	2,055	.78	1.09	1.89
<i>Fall:</i>									
New York, Long Island .....	4,240	5,300	4,500	1,156	1,749	945	.64	1.35	2.60
Michigan .....	<sup>3</sup> 1,250	950	620	<sup>3</sup> 323	209	186	<sup>3</sup> .87	1.25	2.60
Oregon <sup>4</sup> .....	900	300	800	<sup>2</sup> 278	105	200	.50	1.35	1.65
Total or average.	6,390	6,550	5,920	1,757	2,063	1,331	.64	1.34	2.46
United States...	30,840	32,230	26,440	8,239	9,481	7,569	.65	1.03	1.87

<sup>1</sup> Equivalent 1½-bushel crates (approximately 37 pounds).<sup>2</sup> Includes some quantities not marketed<sup>3</sup> Short-time average.<sup>4</sup> Formerly shown as beginning of new crop season for following calendar year.

Bureau of Agricultural Economics; estimates based on returns from crop reporters. Revised December 1943.

TABLE 263.—*Celery, commercial crop: Acreage, production, season average price per crate received by farmers, and value, 1929-43*

Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Value	Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Value
	<i>Acres</i>	<i>Crates<sup>2</sup></i>	<i>1,000 crates<sup>2</sup></i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Crates<sup>3</sup></i>	<i>1,000 crates<sup>2</sup></i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929 .....	35,220	409	14,391	1.20	17,267	1937 .....	40,180	378	15,185	1.28	19,478
1930 .....	35,050	430	15,073	1.21	18,307	1938 .....	40,190	407	16,358	1.01	16,039
1931 .....	35,180	380	13,367	1.39	18,542	1939 .....	39,810	428	17,030	1.13	19,187
1932 .....	34,220	405	13,855	.85	11,505	1940 .....	40,230	423	17,012	1.27	21,669
1933 .....	34,890	393	13,714	.91	12,187	1941 .....	41,060	453	18,620	1.51	28,102
1934 .....	36,130	386	13,936	.99	13,793	1942 .....	40,630	427	17,335	2.04	35,321
1935 .....	35,840	342	12,268	1.38	16,919	1943 <sup>3</sup> .....	38,790	411	15,938	3.37	53,673
1936 .....	38,120	367	13,983	1.27	17,737						

<sup>1</sup> Includes some quantities not marketed and excluded in computing value: 278,000 crates in 1932, 347,000 in 1933, and 424,000 in 1938.<sup>2</sup> Equivalent ½-size crates (approximately 65 pounds).<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1943.

TABLE 264.—*Celery, commercial crop: Acreage, production, and season average price per crate received by farmers, average 1932-41, annual 1942 and 1943*

Group and State	Acreage			Production			Price for crop of—		
	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary
<i>Winter:</i>									
Florida.....	4,400	5,900	5,950	<sup>1,000</sup> 2,314	<sup>1,000</sup> 2,856	<sup>1,000</sup> 2,916	Dollars 1.33	Dollars 1.80	Dollars 3.40
California.....	1,830	2,330	1,660	1,264	1,456	800	1.21	1.70	3.50
Total or average.	6,230	8,230	7,550	3,578	4,312	3,716	1.29	1.77	3.42
<i>Spring:</i>									
Florida.....	2,160	3,450	2,800	1,052	1,497	1,260	1.37	1.40	5.75
California.....	1,640	1,400	950	<sup>2</sup> 1,211	1,029	907	1.36	1.90	3.70
Total or average.	3,800	4,850	3,750	2,263	2,526	2,167	1.37	1.60	4.89
<i>Summer:</i>									
New York.....	400	500	500	143	210	200	1.82	2.75	5.15
New Jersey.....	1,220	1,200	1,000	271	300	260	1.72	2.50	3.75
Ohio.....	1,240	1,230	1,100	521	649	473	1.32	1.75	4.75
Michigan.....	2,070	2,350	1,760	926	1,241	810	.95	1.70	3.65
Oregon.....	490	410	500	280	195	245	.86	2.80	3.00
Total or average.	5,420	5,690	4,860	2,141	2,595	1,988	1.20	1.97	4.00
<i>Early fall:</i>									
New York.....	4,350	4,000	3,600	1,340	1,800	1,674	1.05	1.90	3.30
Pennsylvania.....	1,120	1,050	800	375	378	260	1.36	2.50	3.00
Ohio.....	970	1,100	770	371	484	277	1.08	2.20	5.00
Indiana.....	120	60	60	41	23	21	.95	1.90	2.50
Michigan.....	4,200	4,650	4,300	1,525	2,046	1,849	.59	1.40	2.00
Colorado.....	1,250	1,250	1,050	406	399	388	1.33	2.75	3.50
Washington.....	490	300	350	267	160	191	.75	2.20	1.95
Total or average.	12,500	12,410	10,930	4,325	5,290	4,660	.92	1.85	2.83
<i>Late fall:</i>									
California <sup>3</sup> .....	9,030	8,450	10,500	2,596	2,366	3,098	1.18	3.50	2.75
Utah.....	430	500	600	126	146	183	1.42	1.65	1.90
New Jersey.....	540	500	600	114	100	126	1.44	2.25	3.00
Total or average.	10,000	9,450	11,700	2,836	2,612	3,407	1.24	3.35	2.71
United States....	37,950	40,630	38,790	15,143.	17,335	15,938	1.17	2.04	3.37

<sup>1</sup> Equivalent 1/2-size crates (approximately 65 pounds).<sup>2</sup> Includes some quantities not marketed.<sup>3</sup> Formerly shown as beginning of new crop season for following calendar year.

Bureau of Agricultural Economics; estimates based on returns from crop reporters. Revised December 1943

TABLE 265.—*Corn, sweet, commercial crop for processing: Acreage, production, and season average price per ton received by farmers, and value, 1929-43*

Year	Acreage harvested	Yield per acre	Production in bush		Price	Value	Year	Acreage harvested	Yield per acre	Production in bush		Price	Value
			Tons	Tons						Tons	Tons		
1929...	359,800	1.96	706,900	13.09	9,254	1937...	438,810	2.23	978,100	11.56	11,311		
1930...	376,760	1.76	661,400	13.22	8,742	1938...	345,160	2.56	882,800	9.98	8,808		
1931...	358,030	2.19	785,100	11.06	8,681	1939...	248,260	2.66	661,100	8.40	5,556		
1932...	165,130	2.34	387,200	7.50	2,905	1940...	317,200	2.31	731,500	8.81	6,447		
1933...	199,670	1.97	394,300	8.01	3,159	1941...	444,270	2.56	1,135,700	9.68	10,993		
1934...	287,630	1.73	498,000	8.46	4,211	1942...	485,610	2.64	1,282,500	13.44	17,236		
1935...	401,610	2.14	859,900	9.31	8,007	1943 <sup>1</sup> ..	496,910	2.28	1,134,700	18.36	20,833		
1936...	372,420	1.63	607,500	10.21	6,200								

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1943.

TABLE 266.—*Corn, sweet, commercial crop: Acreage, production, and season average price per 1,000 ears or per ton received by farmers, average 1932-41, annual 1942 and 1943*<sup>1</sup>

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary
For fresh market:									
Summer:	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 ears</i> <sup>2</sup>	<i>1,000 ears</i> <sup>2</sup>	<i>1,000 ears</i> <sup>2</sup>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
New Jersey.....	23,800	21,000	20,000	115,240	107,100	90,000	11.53	17.00	28.00
New York.....	20,660	20,600	20,200	104,580	113,300	121,200	9.87	16.40	21.70
Pennsylvania.....	<sup>3</sup> 10,500	10,000	11,000	<sup>3</sup> 50,183	53,500	52,800	<sup>3</sup> 11.33	14.50	23.00
Total 3 States.....	54,960	51,600	51,200	270,003	273,900	264,000	10.89	16.27	24.11
For processing:				<i>Tons</i> <sup>4</sup>	<i>Tons</i> <sup>4</sup>	<i>Tons</i> <sup>4</sup>			
Maine.....	11,470	11,600	13,600	42,700	39,400	49,000	14.80	23.30	28.00
New Hampshire.....	580	520	490	1,900	2,200	1,900	14.80	21.20	28.00
Vermont.....	1,050	1,140	1,020	2,900	3,200	3,100	11.00	16.00	22.00
New York.....	18,690	24,200	21,300	41,500	62,900	49,000	11.10	13.90	19.30
Pennsylvania.....	8,080	14,700	16,700	16,500	35,300	28,400	10.90	14.10	18.70
Ohio.....	19,880	30,600	27,600	38,400	73,400	63,500	7.90	12.30	17.20
Indiana.....	41,950	55,400	55,000	66,400	105,300	104,500	9.20	14.80	17.80
Illinois.....	62,200	72,200	69,300	137,200	209,400	173,200	8.70	15.50	17.30
Michigan.....	4,300	3,800	4,800	4,800	5,700	6,700	10.50	12.90	17.00
Wisconsin.....	21,570	58,900	68,200	48,100	141,400	163,700	8.50	11.80	17.20
Minnesota.....	54,030	78,400	77,400	143,000	250,900	193,500	7.70	10.20	17.00
Iowa.....	30,850	52,500	57,700	65,000	147,000	144,200	6.80	12.50	17.20
Nebraska.....	2,710	3,700	3,000	4,100	6,300	5,400	6.10	9.70	17.00
Delaware.....	2,180	2,800	3,100	5,600	6,700	3,400	9.40	13.50	19.00
Maryland.....	29,970	47,600	48,200	61,900	109,500	53,000	10.30	14.10	19.40
Tennessee.....	2,290	3,400	2,600	6,600	9,900	5,200	11.00	14.20	17.00
Washington.....	2,060	9,000	11,200	6,900	34,200	40,300	10.80	17.20	23.20
Oregon.....	2,000	3,100	4,700	4,600	8,700	16,400	13.60	17.60	23.90
Other States <sup>5</sup> .....	6,150	12,050	11,000	15,300	31,100	30,300	9.30	13.63	20.30
Total or average.....	322,010	485,610	496,910	713,400	1,282,500	1,134,700	9.19	13.44	18.36

<sup>1</sup> 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.

<sup>2</sup> 1,000 ears weigh approximately 700 pounds.

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

<sup>4</sup> Tonnage in bush.

<sup>5</sup> Arkansas, Colorado, Idaho, Kansas, Montana, New Jersey, Oklahoma, South Dakota, Texas, Utah, Virginia, and Wyoming.

Bureau of Agricultural Economics; estimates based on returns from crop reporters and processors. Revised December 1943.

TABLE 267.—*Cucumbers, commercial crop: Acreage, production, season average price per bushel received by farmers, and value, 1929-43*

Year	For fresh market					For pickles					Pickle stocks on hand Oct. 1 <sup>2</sup>
	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Value	Acreage harvested	Yield per acre	Production	Price	Value	
1929.....	<i>Acres</i>	<i>Bushels</i> <sup>3</sup>	<i>1,000 bushels</i> <sup>3</sup>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Bushels</i> <sup>3</sup>	<i>1,000 bushels</i> <sup>3</sup>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 bushels</i>
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	72	7,761	.59	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 <sup>4</sup> .....	33,640	110	3,690	2.73	10,072	82,530	73	6,055	.96	5,793	6,752

<sup>1</sup> Includes some quantities not marketed 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, and 96,000 in 1941.

<sup>2</sup> Stocks on hand of both salt and dill pickles in tanks and barrels, sold and unsold, on Oct. 1.

<sup>3</sup> Approximately 48 pounds.

<sup>4</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1943.

TABLE 268.—Cucumbers, commercial crop: Acreage, production, and season average price per bushel received by farmers, average 1932-41, annual 1942 and 1943

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary
<b>For fresh market:</b>									
<i>Early spring:</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 bushels<sup>1</sup></i>	<i>1,000 bushels<sup>1</sup></i>	<i>1,000 bushels<sup>1</sup></i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Florida.....	4,900	7,700	4,500	518	732	360	1.85	2.15	5.60
Texas.....	5,600	3,100	1,700	<sup>2</sup> 296	180	102	1.08	1.25	2.70
Total or average.....	10,500	10,800	6,200	814	912	462	1.48	1.97	4.96
<i>Late spring:</i>									
Louisiana.....	520	600	450	44	57	43	.74	1.00	2.30
Alabama.....	1,320	1,200	700	<sup>2</sup> 215	204	126	.53	.90	3.35
Georgia.....	1,660	1,150	900	105	92	103	.81	1.00	1.65
South Carolina.....	6,590	4,500	3,000	<sup>2</sup> 420	450	225	.82	1.90	3.25
North Carolina.....	4,120	3,800	3,000	290	304	210	.73	1.00	2.30
Arkansas.....	460	800	600	38	64	39	.65	.90	2.50
California.....	2,150	1,500	1,300	486	375	377	1.10	2.00	2.75
Total or average.....	16,820	13,550	9,950	1,598	1,546	1,123	.84	1.49	2.71
<i>Early summer:</i>									
Virginia.....	350	50	100	33	4	11	.72	1.25	1.50
Maryland.....	2,600	3,100	2,800	306	434	378	.59	.95	1.50
Delaware.....	1,640	1,000	900	186	120	104	.52	.90	1.60
New Jersey.....	3,030	3,000	2,700	493	510	432	.72	1.50	2.25
Illinois.....	1,990	2,200	2,100	163	220	242	.86	1.55	1.90
Total or average.....	9,610	9,350	8,600	1,181	1,288	1,167	.67	1.27	1.87
<i>Late summer:</i>									
New York.....	4,570	4,500	3,700	595	616	459	.78	1.20	2.70
Pennsylvania.....	<sup>3</sup> 750	730	640	<sup>3</sup> 157	139	144	<sup>3</sup> 1.20	1.75	2.00
Michigan.....	710	1,120	900	67	129	94	.87	1.65	2.10
Total or average.....	6,030	6,350	5,240	819	884	697	.86	1.35	2.47
<i>Early fall:</i>									
Louisiana.....	880	750	1,050	74	64	105	.95	2.85	3.20
Georgia.....	760	800	1,300	35	18	32	1.25	2.35	1.80
Total or average.....	1,640	1,550	2,350	109	82	137	.98	2.73	2.88
<i>Late fall:</i>									
Florida <sup>4</sup> .....	1,760	2,000	1,300	143	160	104	1.78	3.60	4.25
United States.....	46,360	43,600	33,640	4,664	4,872	3,690	.94	1.59	2.73
<b>For pickles:</b>									
Massachusetts.....	600	1,000	540	79	180	92	.50	1.20	1.00
New York.....	800	500	500	54	68	42	.71	.70	1.10
Ohio.....	4,720	3,200	3,150	225	230	158	.62	.87	1.10
Indiana.....	5,760	4,400	3,400	254	326	170	.57	.87	.90
Illinois.....	1,700	1,500	1,700	89	106	90	.70	.95	1.26
Michigan.....	22,560	33,000	21,800	1,328	2,475	1,134	.58	.82	.96
Wisconsin.....	9,730	14,400	13,600	588	1,109	1,319	.56	.89	1.02
Minnesota.....	1,600	1,800	1,900	87	135	124	.48	.69	.98
Iowa.....	1,700	1,400	700	76	87	44	.48	.70	.73
Missouri.....	1,130	1,200	800	39	47	26	.54	.68	1.15
Maryland.....	1,910	3,500	2,800	162	304	246	.46	.65	.92
Virginia.....	3,680	3,900	3,000	248	214	261	.61 <sup>5</sup>	.78	1.05
North Carolina.....	3,850	6,900	5,200	323	483	411	.60	.75	.80
Louisiana.....	640	500	300	32	32	22	.44	.60	.75
Texas.....	3,900	6,600	4,600	197	231	212	.50	.60	.80
Colorado.....	1,250	2,300	1,650	224	380	234	.44	.65	.78
Washington.....	270	530	300	53	84	49	.58	.91	1.43
Oregon.....	800	1,100	1,000	143	116	175	.65	.98	1.35
California.....	2,090	2,510	2,220	475	512	433	.48	.80	1.02
Other States <sup>6</sup> .....	9,970	17,670	13,370	557	1,188	813	.55	.69	.80
<b>Total or average.....</b>	<b>78,650</b>	<b>107,910</b>	<b>82,530</b>	<b>5,234</b>	<b>8,307</b>	<b>6,055</b>	<b>.55</b>	<b>.80</b>	<b>.96</b>

<sup>1</sup> Approximately 48 pounds.<sup>2</sup> Includes some quantities not marketed: South Carolina—96,000 bushels in 1941. <sup>3</sup> Short-time average.<sup>4</sup> Formerly shown as beginning of new crop season for following calendar year.<sup>5</sup> Alabama, Arizona, Arkansas, Connecticut, Delaware, Florida, Georgia, Kentucky, Maine, Mississippi, New Jersey, Oklahoma, Pennsylvania, South Carolina, South Dakota, and Utah.

Bureau of Agricultural Economics; estimates based on returns from crop reporters and pickle packers. Revised December 1943.

TABLE 269.—*Eggplant, commercial crop: Acreage, production, season average price per bushel received by farmers, and value, 1929-43*

Year	Acreage harvested	Yield per acre	Production	Price	Value	Year	Acreage harvested	Yield per acre	Production	Price	Value
	Acres	Bushels <sup>1</sup>	1,000 bushels <sup>1</sup>	Dollars	1,000 dollars		Acres	Bushels <sup>1</sup>	1,000 bushels <sup>1</sup>	Dollars	1,000 dollars
1929...	4,090	241	986	1.06	1,049	1937...	3,650	221	806	.82	661
1930...	4,400	199	876	.76	665	1938...	4,350	247	1,073	.56	604
1931...	3,750	234	876	.80	704	1939...	4,600	218	1,003	.68	679
1932...	4,100	220	903	.59	537	1940...	3,700	205	758	.88	664
1933...	4,050	205	832	.59	491	1941...	4,750	219	1,040	.84	876
1934...	3,850	201	775	.52	406	1942...	4,050	228	922	1.21	1,118
1935...	3,030	220	666	.83	550	1943 <sup>2</sup> ..	5,150	223	1,147	2.05	2,352
1936...	3,700	259	960	.50	477						

<sup>1</sup> Approximately 33 pounds.<sup>2</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1943.

TABLE 270.—*Eggplant, commercial crop: Acreage, production, and season average price per bushel received by farmers, average 1932-41, annual 1942 and 1943*

Group and State	Acreage			Production			Price for crop of—		
	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary
<i>Winter:</i>	Acres	Acres	Acres	1,000 bushels <sup>1</sup>	1,000 bushels <sup>1</sup>	1,000 bushels <sup>1</sup>	Dollars	Dollars	Dollars
Florida.....	<sup>2</sup> 150	250	550	<sup>2</sup> 46	88	248	<sup>2</sup> 1.58	1.50	2.80
<i>Spring:</i>									
Florida.....	800	700	700	268	210	210	.79	1.45	1.90
<i>Summer:</i>									
Louisiana.....	580	500	500	82	72	85	.72	1.20	1.50
New Jersey.....	1,170	1,500	1,500	321	412	360	.48	.80	1.50
Total of average.	1,750	2,000	2,000	403	484	445	.52	.86	1.50
<i>Fall:</i> <sup>3</sup>									
Florida.....	990	700	1,200	158	84	150	.98	2.40	3.00
Texas.....	400	400	700	44	56	94	.58	1.15	1.50
Total or average.	1,390	1,100	1,900	202	140	244	.84	1.90	2.42
United States...	4,090	4,050	5,150	919	922	1,147	.71	1.21	2.05

<sup>1</sup> Approximately 33 pounds.<sup>2</sup> Short-time average.<sup>3</sup> Formerly shown as beginning of new crop season for following calendar year.

Bureau of Agricultural Economics; estimates based on returns from crop reporters. Revised December 1943

TABLE 271.—*Escarole, commercial crop: Acreage, production, season average price per hamper received by farmers, and value, Florida, 1929-43*

Year	Acreage harvested	Yield per acre	Production	Price	Value	Year	Acreage harvested	Yield per acre	Production	Price	Value
	Acres	Hampers <sup>1</sup>	1,000 hampers <sup>1</sup>	Dollars	1,000 dollars		Acres	Hampers <sup>1</sup>	1,000 hampers <sup>1</sup>	Dollars	1,000 dollars
1929...	500	614	307	0.75	230	1937...	900	453	408	0.75	306
1930...	450	750	338	1.35	456	1938...	1,000	453	453	.45	204
1931...	850	432	367	.57	209	1939...	1,090	440	440	.60	264
1932...	700	324	227	.90	204	1940...	1,350	400	540	.56	302
1933...	700	560	392	.54	212	1941...	1,000	373	373	.98	366
1934...	700	636	445	.60	267	1942...	1,200	400	480	.70	336
1935...	650	440	286	.84	240	1943 <sup>2</sup> ..	1,450	350	508	2.25	1,143
1936...	700	494	346	.60	208						

<sup>1</sup> Equivalent 1½-bushel hampers (approximately 37 pounds).<sup>2</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1943.



TABLE 272.—Garlic, commercial crop: Acreage, production, season average price per sack received by farmers, and value, 1932-43

Year	Acreage harvested	Yield per acre	Production	Price	Value	Year	Acreage harvested	Yield per acre	Production	Price	Value
	<i>Acres</i>	<i>Sacks</i> <sup>1</sup>	<i>1,000 sacks</i> <sup>1</sup>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Sacks</i> <sup>1</sup>	<i>1,000 sacks</i> <sup>1</sup>	<i>Dollars</i>	<i>1,000 dollars</i>
1932...	4,500	30.9	139	2.61	363	1938...	4,460	40.8	182	3.01	547
1933...	4,110	29.9	123	3.22	396	1939...	4,300	41.6	179	3.15	563
1934...	3,600	34.4	124	3.65	453	1940...	3,890	36.5	142	7.43	1,055
1935...	3,160	38.9	123	3.97	488	1941...	3,980	38.9	155	9.63	1,492
1936...	3,900	38.2	149	4.11	613	1942...	4,820	45.0	217	4.18	906
1937...	4,250	44.0	187	2.68	501	1943 <sup>2</sup> ...	3,350	39.1	131	10.40	1,363

<sup>1</sup> Equivalent 100-pound sacks.

<sup>2</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1943.

TABLE 273.—Garlic, commercial crop: Acreage, production, and season average price per sack received by farmers, average 1932-41, annual 1942 and 1943

Group and State	Acreage			Production			Price for crop of—		
	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 sacks</i> <sup>1</sup>	<i>1,000 sacks</i> <sup>1</sup>	<i>1,000 sacks</i> <sup>1</sup>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
<i>Spring:</i>									
Louisiana.....	620	1,200	1,100	9	17	15	4.12	4.00	5.00
Texas.....	1,340	700	600	19	10	9	2.57	3.00	4.00
Total or average..	1,960	1,900	1,700	28	27	24	2.93	3.63	4.62
<i>Summer:</i>									
California.....	2,050	2,920	1,650	123	190	107	4.62	4.25	11.70
Total, 3 States..	4,010	4,820	3,350	151	217	131	4.28	4.18	10.40

<sup>1</sup> Equivalent 100-pound sacks.

Bureau of Agricultural Economics; estimates based on returns from crop reporters. Revised December 1943

TABLE 274.—Honey Ball melons, commercial crop: Acreage, production, season average price per crate received by farmers, and value, 1929-43<sup>1</sup>

Year	Acreage harvested	Yield per acre	Production <sup>2</sup>	Price	Value	Year	Acreage harvested	Yield per acre	Production <sup>2</sup>	Price	Value
	<i>Acres</i>	<i>Crates</i> <sup>3</sup>	<i>1,000 crates</i> <sup>3</sup>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Crates</i> <sup>3</sup>	<i>1,000 crates</i> <sup>3</sup>	<i>Dollars</i>	<i>1,000 dollars</i>
1929...	5,150	129	662	1.43	944	1937...	3,320	163	540	1.24	669
1930...	7,230	145	1,047	1.48	1,552	1938...	2,470	155	383	1.44	552
1931...	7,280	160	1,165	.90	1,050	1939...	3,380	108	365	1.25	456
1932...	6,350	140	888	.89	641	1940...	4,020	85	340	1.76	597
1933...	7,470	110	825	.95	693	1941...	3,560	112	400	1.52	606
1934...	2,750	161	443	1.30	577	1942...	2,690	142	381	2.26	861
1935...	3,980	142	567	.95	540	1943 <sup>4</sup> ...	950	140	133	6.00	798
1936...	3,260	152	495	1.15	571						

<sup>1</sup> Formerly included in estimates for cantaloups.

<sup>2</sup> Includes some quantities not marketed, and excluded in computing value: 168,000 crates in 1932, 94,000 in 1933.

<sup>3</sup> Equivalent standard cantaloup crates (approximately 60 pounds).

<sup>4</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 275.—*Honey Ball melons, commercial crop: Acreage, production, and season average price per crate received by farmers, average 1932-41, annual 1942 and 1943*<sup>1</sup>

Group and State	Acreage			Production			Price for crop of—		
	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary
<i>Spring:</i> California, Imperial Valley.....	Acres 3,630	Acres 2,390	Acres 950	1,000 crates <sup>2</sup> 3 459	1,000 crates <sup>2</sup> 335	1,000 crates <sup>2</sup> 133	Dollars 1.26	Dollars 2.20	Dollars 6.00
<i>Summer:</i> California, other... Arizona.....	380 4 80	250 50	..... .....	60 4 9	38 8	..... .....	1.14 4 1.12	2.60 3.10	..... .....
Total or average.....	460	300	.....	69	46	.....	1.14	2.70	.....
United States.....	4,090	2,690	950	528	381	133	1.24	2.26	6.00

<sup>1</sup> Formerly included in estimates for cantaloups.<sup>2</sup> Equivalent standard cantaloup crates (approximately 60 pounds).<sup>3</sup> Includes some quantities not marketed.<sup>4</sup> Short-time average.

Bureau of Agricultural Economics; estimates based on returns from crop reporters.

TABLE 276.—*Honey Dew melons, commercial crop: Acreage, production, season average price per crate received by farmers, and value, 1929-43*<sup>1</sup>

Year	Acreage harvested	Yield per acre	Production <sup>2</sup>	Price	Value	Year	Acreage harvested	Yield per acre	Production <sup>2</sup>	Price	Value
	Acres	Crates <sup>3</sup>	1,000 crates <sup>3</sup>	Dollars	1,000 dollars		Acres	Crates <sup>3</sup>	1,000 crates <sup>3</sup>	Dollars	1,000 dollars
1929...	12,680	341	4,327	0.56	2,419	1937...	13,320	285	3,792	0.60	2,270
1930...	15,110	274	4,185	.88	3,634	1938...	12,310	250	3,072	.64	1,970
1931...	15,200	294	4,462	.52	2,216	1939...	13,350	235	3,137	.64	2,021
1932...	16,400	302	4,957	.43	1,440	1940...	14,360	169	2,428	.93	2,266
1933...	10,650	266	2,838	.58	1,401	1941...	11,320	236	2,667	.90	2,394
1934...	8,150	323	2,634	.74	1,945	1942...	8,780	242	2,126	1.52	3,225
1935...	12,110	268	3,249	.57	1,836	1943 <sup>4</sup> ...	8,480	286	2,429	2.63	6,384
1936...	12,780	269	3,432	.60	2,049						

<sup>1</sup> Formerly included in estimates for cantaloups.<sup>2</sup> Includes some quantities not marketed and excluded in computing value: 239,000 crates in 1931, 1,612,000 in 1932, and 438,000 in 1933.<sup>3</sup> Equivalent standard Honey Dew crates (approximately 35 pounds).<sup>4</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 277.—*Honey Dew melons, commercial crop: Acreage, production, and season average price per crate received by farmers, average 1932-41, annual 1942 and 1943*<sup>1</sup>

Group and State	Acreage			Production			Price for crop of—		
	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary
	Acres	Acres	Acres	1,000 crates <sup>2</sup>	1,000 crates <sup>2</sup>	1,000 crates <sup>2</sup>	Dollars	Dollars	Dollars
<i>Spring:</i>									
California, Imperial Valley.	5,280	2,720	1,950	<sup>3</sup> 1,504	598	429	0.73	1.35	2.90
<i>Summer:</i>									
Arizona	4 930	1,300	1,550	<sup>4</sup> 243	380	625	4.79	2.15	2.35
California, other	3,590	4,310	4,700	<sup>3</sup> 626	1,121	1,316	1.04	1.40	2.70
Colorado	2,760	450	280	512	27	59	.50	1.20	2.00
Total or average	7,280	6,060	6,530	1,381	1,528	2,000	.79	1.58	2.57
United States	12,560	8,780	8,480	2,885	2,126	2,429	.73	1.52	2.63

<sup>1</sup> Formerly included in estimates for cantaloups.  
<sup>2</sup> Equivalent standard Honey Dew crates (approximately 35 pounds).  
<sup>3</sup> Includes some quantities not marketed. <sup>4</sup> Short-time average.  
 Bureau of Agricultural Economics; estimates based on returns from crop reporters.

TABLE 278.—*Kale, commercial crop: Acreage, production, season average price per bushel received by farmers, and value, Virginia, 1929-43*

Year	Acreage harvested	Yield per acre	Production	Price	Value	Year	Acreage harvested	Yield per acre	Production	Price	Value
	Acres	Bushels <sup>1</sup>	1,000 bushels <sup>1</sup>	Dollars	1,000 dollars		Acres	Bushels <sup>1</sup>	1,000 bushels <sup>1</sup>	Dollars	1,000 dollars
1929	1,800	450	810	0.35	284	1937	1,300	410	533	0.30	160
1930	1,800	410	738	.40	295	1938	1,400	490	686	.30	206
1931	2,400	230	552	.50	276	1939	1,800	450	810	.25	202
1932	1,800	600	1,080	.20	216	1940	1,400	260	364	.40	146
1933	1,800	500	900	.35	315	1941	1,700	520	884	.23	203
1934	2,300	185	426	.40	170	1942	1,600	275	440	.55	242
1935	2,000	200	400	.35	140	1943 <sup>2</sup>	1,650	445	734	.85	624
1936	1,600	275	440	.30	132						

<sup>1</sup> Approximately 18 pounds. <sup>2</sup> Preliminary.  
 Bureau of Agricultural Economics. Revised December 1943.

TABLE 279.—*Lettuce, commercial crop: Acreage, production, season average price per crate received by farmers, and value, 1929-43*

Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Value	Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Value
	Acres	Crates <sup>2</sup>	1,000 crates <sup>2</sup>	Dollars	1,000 dollars		Acres	Crates <sup>2</sup>	1,000 crates <sup>2</sup>	Dollars	1,000 dollars
1929	139,860	143	19,989	1.84	36,784	1937	151,750	137	20,740	1.58	32,666
1930	171,580	116	19,820	1.72	34,016	1938	147,540	130	19,195	1.52	28,756
1931	173,300	112	19,344	1.48	28,647	1939	165,700	141	23,362	1.38	30,294
1932	162,650	110	17,855	1.29	22,442	1940	143,470	154	22,095	1.48	31,526
1933	141,350	123	17,380	1.30	22,448	1941	156,980	147	23,042	1.67	38,555
1934	155,630	123	19,106	1.40	26,251	1942	156,290	150	23,412	2.54	59,401
1935	151,720	127	19,253	1.46	28,142	1943 <sup>3</sup>	136,500	176	23,977	3.33	79,696
1936	164,530	128	21,104	1.46	29,994						

<sup>1</sup> Includes some quantities not marketed 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, and 50,000 in 1943.  
<sup>2</sup> Equivalent western crates (approximately 70 pounds). <sup>3</sup> Preliminary.  
 Bureau of Agricultural Economics.

TABLE 280.—Lettuce, commercial crop: Acreage, production, and season average price per crate received by farmers, average 1932-41, annual 1942 and 1943

Group and State	Acreage			Production			Price for crop of—		
	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary
<i>Winter:</i>									
Arizona.....	Acres 13,780	Acres 14,600	Acres 14,700	1,000 crates <sup>1</sup> 2,154	1,000 crates <sup>1</sup> 2,088	1,000 crates <sup>1</sup> 2,073	Dollars 1.34	Dollars 2.65	Dollars 3.90
California, Imperial Valley.....	23,190	20,800	18,000	2,305	3,432	3,330	1.43	1.90	3.50
Florida.....	1,080	2,900	2,000	205	170	320	1.30	2.35	3.44
Iceberg.....	<sup>3</sup> 800	2,400	1,200	<sup>3</sup> 95	120	180	<sup>3</sup> 1.92	2.25	3.75
Boston.....	<sup>3</sup> 720	500	800	<sup>3</sup> 124	50	140	<sup>3</sup> 1.52	2.60	3.05
Total or average.....	38,050	38,300	34,700	4,803	5,690	5,723	1.39	2.19	3.64
<i>Early spring:</i>									
Arizona.....	17,140	24,100	17,500	2,158	3,157	3,045	1.67	1.85	3.75
California, other.....	28,050	32,590	17,700	3,148	3,422	3,274	1.73	1.85	4.20
Florida.....	<sup>3</sup> 320	600	500	<sup>3</sup> 36	45	50	<sup>3</sup> 1.87	1.90	4.75
Georgia.....	<sup>3</sup> 240	460	410	<sup>3</sup> 21	27	37	<sup>3</sup> 2.92	2.25	4.85
South Carolina.....	480	900	800	53	104	96	1.43	2.25	5.00
North Carolina.....	1,180	1,500	1,050	293	81	63	1.76	2.25	4.90
Total or average.....	47,410	60,150	37,960	5,517	6,836	6,565	1.72	1.86	4.02
<i>Late spring:</i>									
Virginia.....	140	200	100	14	10	8	1.54	1.75	4.00
New Jersey.....	1,310	1,700	1,600	2,291	416	360	1.13	1.75	2.75
Pennsylvania.....	290	340	360	45	53	52	1.33	2.80	3.25
Idaho.....	250	300	400	23	51	70	1.14	1.60	2.55
Oregon.....	370	300	800	36	40	132	.94	3.40	1.90
Washington.....	2,700	1,450	1,200	2,556	319	2,240	.76	1.60	2.25
Total or average.....	5,060	4,290	4,460	970	889	862	.92	1.82	2.52
<i>Summer:</i>									
California, other.....	21,800	15,200	16,700	3,142	3,648	4,008	1.59	3.60	3.05
Colorado.....	4,600	3,700	3,800	2,455	388	437	.94	2.10	2.15
New York.....	4,060	4,300	5,700	830	968	998	.93	2.40	2.15
Total or average.....	30,460	23,200	23,200	4,477	5,004	5,443	1.41	3.25	2.81
<i>Fall:</i>									
California, other.....	29,200	25,400	26,300	4,029	4,318	4,471	1.45	3.50	3.00
Oregon.....	1,040	1,400	1,700	2,114	154	2,204	.80	1.90	1.50
Washington.....	640	700	530	2,112	126	106	.86	2.40	3.00
Idaho.....	1,580	1,800	3,000	158	234	468	.82	1.35	1.50
New Mexico.....	360	350	450	35	28	39	1.46	2.75	3.25
New Jersey.....	700	700	600	138	133	96	1.00	1.65	2.50
Total or average.....	33,520	30,350	33,180	4,586	4,993	5,384	1.39	3.27	2.81
United States.....	154,500	156,290	136,500	20,353	23,412	23,977	1.46	2.54	3.33

<sup>1</sup> Equivalent western crates (approximately 70 pounds).<sup>2</sup> Includes some quantities not marketed: Washington (late spring)—31,000 crates in 1943; Oregon (fall)—19,000 in 1943.<sup>3</sup> Short-time average.

Bureau of Agricultural Economics; estimates based on returns from crop reporters. Revised December 1943.

TABLE 281.—Onions, commercial crop: Acreage, production, season average price per sack received by farmers, value, and foreign trade 1929-43

Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Value	Foreign trade, year beginning July <sup>2</sup>	
						Domestic exports	Imports
	<i>Acres</i>	<i>Sacks<sup>3</sup></i>	<i>1,000 sacks<sup>3</sup></i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 sacks<sup>3</sup></i>	<i>1,000 sacks<sup>3</sup></i>
1929.....	104,190	144	14,984	1.48	22,014	350	523
1930.....	96,450	159	15,301	.96	14,639	345	122
1931.....	101,890	112	11,418	1.86	20,521	180	379
1932.....	124,950	125	15,650	.82	12,217	308	42
1933.....	107,560	117	12,622	1.28	16,169	214	46
1934.....	116,780	116	13,602	1.35	18,220	174	144
1935.....	146,370	101	14,763	1.42	20,554	393	41
1936.....	175,280	99	17,343	.85	13,996	418	58
1937.....	136,710	111	15,120	1.32	19,634	479	39
1938.....	140,770	110	15,422	1.11	16,540	457	47
1939.....	132,910	137	18,154	.88	15,666	516	37
1940.....	110,390	144	15,872	1.38	21,873	526	15
1941.....	98,510	154	15,187	2.26	34,267	557	52
1942.....	134,620	140	18,781	1.99	36,250	350	126
1943 <sup>4</sup> .....	108,890	136	14,816	3.23	47,874	.....	.....

<sup>1</sup> Includes some quantities not marketed and excluded in computing value: 83,000 sacks in 1929, 43,000 in 1930, 363,000 in 1931, 750,000 in 1932, 99,000 in 1934, 267,000 in 1935, 924,000 in 1936, 245,000 in 1937, 492,000 in 1938, 304,000 in 1939, and 608,000 in 1942.

<sup>2</sup> Reported in bushels or pounds; converted to sacks at ratio of 57 pounds per bushel and 100 pounds per sack.

<sup>3</sup> Equivalent 100-pound sacks. Most sales in terminal markets are in sacks of 50 pounds.

<sup>4</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1943. Foreign trade data from records of Department of Commerce. See State data on page 222.

TABLE 282.—Peas, green, commercial crop: Acreage, production, season average price per bushel and per ton received by farmers, and value, 1929-43

Year	For fresh market					For processing				
	Acres harvested	Yield per acre	Production <sup>1</sup>	Price	Value	Acres harvested	Yield per acre	Production	Price	Value
	<i>Acres</i>	<i>Bushels<sup>2</sup></i>	<i>1,000 bushels<sup>2</sup></i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Lb.<sup>3</sup></i>	<i>Tons<sup>3</sup></i>	<i>Dollars</i>	<i>1,000 dollars</i>
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	92	7,911	1.26	9,957	361,390	1,913	345,620	48.67	16,821
1942.....	70,980	88	6,214	1.59	9,894	434,120	1,953	423,910	63.71	27,007
1943 <sup>4</sup> .....	62,250	97	6,058	2.31	13,973	433,780	1,858	403,080	80.03	32,257

<sup>1</sup> Includes some quantities not marketed 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, and 24,000 in 1943.

<sup>2</sup> Approximately 30 pounds, unshelled.

<sup>3</sup> Shelled basis.

<sup>4</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1943. See State data on page 223.

TABLE 283.—Onions, commercial crop: Acreage, production, and season, average price per sack received by farmers, average 1932-41, annual 1942 and 1943

Group and State	Acreage			Production			Price for crop of—		
	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary
<i>Early spring:</i>									
Texas	Acres 47,220	Acres 38,200	Acres 28,000	1,000 sacks <sup>1</sup> 2,197	1,000 <sup>1</sup> sacks <sup>1</sup> 2,292	1,000 sacks <sup>1</sup> 1,708	Dollars 1.80	Dollars 1.75	Dollars 4.45
<i>Late spring:</i>									
California	1,640	2,330	1,350	<sup>2</sup> 234	<sup>2</sup> 419	270	1.72	2.20	3.45
Louisiana	1,370	1,900	1,800	65	104	81	1.66	1.75	3.30
Texas	13,640	19,600	16,500	<sup>2</sup> 622	<sup>2</sup> 823	462	1.65	1.25	3.45
Georgia	<sup>3</sup> 530	3,000	1,000	<sup>3</sup> 33	<sup>2</sup> 240	76	<sup>3</sup> 3.33	1.85	3.80
Total or average	17,180	26,830	20,650	954	1,586	889	1.69	1.64	3.47
<i>Early summer:</i>									
California	1,980	1,900	850	<sup>2</sup> 393	<sup>2</sup> 437	242	1.21	1.45	3.45
Washington	520	750	550	129	191	150	.91	1.00	3.00
Iowa	700	500	400	101	75	48	1.28	1.95	3.75
Oklahoma	<sup>3</sup> 1,200	2,000	1,000	<sup>3</sup> 73	90	40	<sup>3</sup> 1.25	2.00	2.90
Kentucky	260	150	100	28	20	14	1.49	1.75	3.70
Virginia	660	950	600	50	46	57	1.69	1.95	3.50
New Jersey	3,060	2,800	2,000	391	308	210	1.60	2.30	3.50
Total or average	8,380	9,050	5,500	1,165	1,167	761	1.31	1.72	3.37
<i>Late summer:</i>									
Massachusetts	2,820	1,350	1,200	<sup>2</sup> 634	338	258	1.10	1.85	3.75
New York	12,210	15,200	10,800	<sup>2</sup> 2,897	3,526	2,288	1.41	2.60	3.60
Pennsylvania	360	360	390	58	61	60	1.30	2.65	4.50
Eastern	15,390	16,910	12,390	3,589	3,925	2,586	1.35	2.54	3.64
Ohio	2,920	1,200	860	402	234	155	1.40	1.90	3.50
Indiana	4,330	2,100	1,900	684	504	247	1.26	2.30	3.80
Illinois	2,540	2,200	2,200	309	341	264	1.26	2.00	3.70
Michigan	10,000	8,400	5,600	1,818	1,848	840	1.30	2.55	3.55
Wisconsin	1,180	1,700	1,900	202	<sup>2</sup> 340	285	1.12	2.00	3.40
Minnesota	2,880	4,280	3,900	584	920	526	1.03	2.30	2.75
Iowa	780	750	450	134	169	90	1.06	2.00	2.65
Central	24,630	20,630	16,810	4,133	4,386	2,407	1.19	2.33	3.36
Colorado	5,180	7,400	9,300	<sup>2</sup> 1,102	1,998	2,464	.98	1.55	2.40
Utah	1,080	1,200	1,200	271	264	300	.78	1.60	2.70
Nevada	160	200	300	34	50	60	1.12	2.25	3.00
California	4,010	6,350	7,000	<sup>2</sup> 708	1,238	1,505	1.04	2.00	3.35
Idaho	2,490	3,400	3,300	<sup>2</sup> 794	850	858	.76	1.00	2.15
Oregon	2,500	3,400	3,600	645	731	1,026	1.14	1.65	2.60
Washington	1,280	1,050	840	310	294	252	.85	1.25	2.65
Western	16,700	23,000	25,540	3,864	5,425	6,465	.96	1.57	2.65
Total or average	56,720	60,540	54,740	11,586	13,736	11,458	1.16	2.09	3.02
United States	129,500	134,620	108,890	15,402	18,781	14,816	1.26	1.99	3.23

<sup>1</sup> Equivalent 100-pound sacks. Most sales in terminal markets are in sacks of 50 pounds.

<sup>2</sup> Includes some quantities not marketed: California (spring), 145,000 sacks, (early summer), 70,000; Texas (late spring), 303,000, Georgia, 60,000, and Wisconsin, 30,000 in 1942.

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

Bureau of Agricultural Economics: estimates based on returns from crop reporters. Revised December 1943.

TABLE 284.—Peas, green, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, average 1932-41, annual 1942 and 1943

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary
<b>For fresh market:</b>									
<i>Winter:</i>				<i>1,000 bushels</i> <sup>1</sup>	<i>1,000 bushels</i> <sup>1</sup>	<i>1,000 bushels</i> <sup>1</sup>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Florida.....	5,080	3,500	1,500	<sup>2</sup> 363	245	98	1.46	1.55	2.60
Texas.....	3,280	5,300	2,500	196	424	112	1.22	1.05	1.50
California, Imperial Valley.....	5,060	10,000	4,000	434	550	160	1.92	1.95	4.00
Total or average....	13,420	18,800	8,000	993	1,219	370	1.53	1.56	2.87
<i>Early Spring:</i>									
California, other.....	35,700	14,600	16,150	2,412	1,314	2,100	1.25	1.85	2.60
Mississippi.....	2,020	1,260	1,000	<sup>2</sup> 124	107	55	.98	1.15	1.75
Georgia.....	<sup>3</sup> 2,170	2,000	1,400	<sup>3</sup> 143	84	49	<sup>3</sup> 1.07	1.10	3.15
South Carolina.....	3,680	2,800	2,000	161	140	90	.86	1.00	2.25
North Carolina.....	3,310	1,500	1,200	208	75	<sup>2</sup> 72	.66	.95	1.50
Virginia.....	1,690	700	800	106	42	56	.78	1.00	1.15
Total average....	48,570	22,860	22,550	3,154	1,762	2,422	1.11	1.65	2.52
<i>Late spring:</i>									
Maryland.....	300	200	200	17	12	12	.95	1.75	1.85
New Jersey.....	2,470	1,300	1,500	150	91	105	1.16	2.10	2.20
Idaho.....	1,320	800	1,100	141	104	132	.58	1.75	1.50
Washington.....	3,440	1,300	1,450	<sup>2</sup> 696	221	348	.89	1.50	1.60
Nevada.....	<sup>3</sup> 50	90	.....	<sup>3</sup> 10	15	.....	<sup>3</sup> .35	.35	.....
Total or average....	7,580	3,690	4,250	1,014	443	597	.87	1.65	1.69
<i>Summer:</i>									
New York.....	5,630	4,950	4,450	520	619	445	1.05	1.65	2.25
Colorado.....	9,230	14,500	14,500	<sup>2</sup> 898	1,595	1,305	.75	1.15	1.55
Idaho.....	3,220	1,300	1,600	290	65	224	.72	.75	2.00
Oregon.....	780	650	800	97	72	108	.99	2.10	3.00
Total or average....	18,860	21,400	21,350	1,805	2,351	2,082	.84	1.30	1.82
<i>Early Fall:</i>									
California, other.....	10,760	3,750	4,550	1,192	394	455	1.67	3.00	3.50
New Mexico.....	<sup>3</sup> 540	230	150	<sup>3</sup> 37	20	6	<sup>3</sup> .90	2.00	4.20
Total or average....	11,300	3,980	4,700	1,229	414	461	1.65	2.95	3.51
<i>Late fall:</i>									
California, Imperial Valley.....	5,250	250	1,400	227	25	126	1.64	3.60	3.50
United States.....	104,980	70,980	62,250	8,422	6,214	6,058	1.17	1.59	2.31
<b>For processing:</b>				<i>Tons</i> <sup>4</sup>	<i>Tons</i> <sup>4</sup>	<i>Tons</i> <sup>4</sup>			
Maine.....	3,070	5,370	5,660	2,850	5,100	4,920	53.20	71.30	91.40
New York.....	33,750	46,000	23,800	21,180	47,840	14,400	52.20	71.00	87.30
Pennsylvania.....	5,470	15,300	18,000	5,650	11,250	15,480	52.30	77.70	91.60
Ohio.....	4,580	8,500	7,500	2,940	6,380	4,460	39.60	66.80	80.70
Indiana.....	7,400	14,800	13,900	5,960	11,470	7,780	39.30	58.30	77.20
Illinois.....	15,590	21,100	20,500	11,480	20,150	18,240	49.10	73.20	85.80
Michigan.....	11,650	13,000	8,820	7,610	11,960	6,350	46.20	60.20	73.90
Wisconsin.....	100,440	148,000	148,600	71,010	130,240	125,570	50.10	63.00	75.20
Minnesota.....	20,600	38,100	39,000	17,910	36,580	28,860	47.10	63.90	82.40
Iowa.....	2,060	3,800	4,000	1,800	3,270	3,780	47.80	63.80	80.30
Delaware.....	3,060	4,000	3,800	2,060	2,200	2,340	51.10	73.40	90.10
Maryland.....	15,190	15,200	15,900	13,060	9,120	13,120	52.30	72.40	90.70
Virginia.....	4,200	4,350	3,900	3,780	1,940	3,100	51.60	72.50	88.60
Colorado.....	3,430	4,940	5,550	3,030	4,540	6,600	39.00	54.00	71.10
Utah.....	11,600	15,200	16,200	14,580	21,200	25,520	48.60	58.00	74.70
Washington.....	18,040	34,800	40,500	19,460	40,020	48,800	46.90	61.30	86.00
Oregon.....	14,010	21,200	38,600	13,210	40,280	50,180	52.00	54.30	77.30
California.....	2,680	3,700	4,280	2,480	3,550	5,650	41.80	56.10	73.30
Other States <sup>5</sup> .....	10,030	16,760	15,270	9,520	16,820	17,930	52.25	62.72	82.04
Total or average....	286,850	434,120	433,780	229,570	423,910	403,080	48.94	63.71	80.03

<sup>1</sup> Approximately 30 pounds, unshelled.<sup>2</sup> Includes some quantities not marketed. North Carolina, 24,000 bushels in 1943.<sup>3</sup> Short-time average.<sup>4</sup> Shelled basis.<sup>5</sup> Arkansas, Idaho, Kansas, Montana, Nebraska, New Jersey, Oklahoma, Tennessee, Texas, and Wyoming.

Bureau of Agricultural Economics; estimates based on returns from crop reporters and processors. Revised December 1943.

TABLE 285.—Peppers, green, commercial crop: Acreage, production, season average price per bushel received by farmers, and value, 1929-43

Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Value	Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Value
	<i>Acres</i>	<i>Bu. <sup>2</sup></i>	<i>1,000 bu. <sup>2</sup></i>	<i>Dol.</i>	<i>1,000 dol.</i>		<i>Acres</i>	<i>Bu. <sup>2</sup></i>	<i>1,000 bu. <sup>2</sup></i>	<i>Dol.</i>	<i>1,000 dol.</i>
1929	16,400	230	3,775	1.11	4,191	1937	20,600	233	4,805	0.73	3,518
1930	19,590	221	4,335	.94	4,055	1938	22,560	241	5,447	.63	3,422
1931	17,900	252	4,507	.77	3,443	1939	23,280	247	5,740	.86	4,917
1932	17,020	224	3,819	.72	2,747	1940	22,210	227	5,042	.86	4,321
1933	18,650	251	4,674	.52	2,418	1941	23,920	204	4,874	.95	4,651
1934	18,350	199	3,648	.67	2,442	1942	21,330	230	4,896	1.30	6,345
1935	17,870	206	3,680	.76	2,814	1943 <sup>3</sup>	23,120	203	4,699	2.32	10,886
1936	20,320	233	4,735	.62	2,874						

<sup>1</sup> Includes some quantities not marketed and excluded in computing value: 58,000 bushels in 1931 and 115,000 in 1936.

<sup>2</sup> Approximately 25 pounds.

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1943.

TABLE 286.—Peppers, green, commercial crop: Acreage, production, and season average price per bushel received by farmers, average 1932-41, annual 1942 and 1943

Group and State	Acreage			Production			Price for crop of—		
	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary
<i>Winter:</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 bushels<sup>1</sup></i>	<i>1,000 bushels<sup>1</sup></i>	<i>1,000 bushels<sup>1</sup></i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Florida	2,320	2,200	2,900	631	638	899	1.44	2.05	3.35
<i>Spring:</i>									
Florida	2,920	2,500	2,700	692	650	594	.96	1.80	3.30
<i>Early summer:</i>									
Louisiana	1,220	1,100	1,100	217	163	242	.65	1.15	3.25
Mississippi	200	220	220	222	32	34	.66	1.15	2.20
North Carolina	1,400	2,200	2,000	256	330	340	.60	1.15	1.80
South Carolina	140	150	.....	24	15	.....	.86	1.10	.....
Total or average	2,960	3,670	3,320	519	540	616	.61	1.15	2.39
<i>Late summer:</i>									
New Jersey	6,660	8,000	8,400	1,639	1,720	1,428	.41	.65	1.45
California	1,930	1,660	2,000	559	481	500	.71	1.50	2.00
Total or average	8,590	9,660	10,400	2,198	2,201	1,928	.49	.84	1.59
<i>Fall:<sup>2</sup></i>									
Florida	1,960	1,500	1,500	392	525	225	1.26	1.80	2.50
Texas	1,580	1,800	2,300	<sup>3</sup> 187	342	437	.75	1.35	1.85
Total or average	3,540	3,300	3,800	1,579	867	662	1.10	1.62	2.07
United States	20,330	21,330	23,120	4,619	4,896	4,699	.74	1.30	2.32

<sup>1</sup> Approximately 25 pounds.

<sup>2</sup> Formerly shown as beginning of new crop season for following calendar year.

<sup>3</sup> Includes some quantities not marketed.

Bureau of Agricultural Economics; estimates based on returns from crop reporters. Revised December 1943.



TABLE 287.—*Pimientos, commercial crop for processing: Acreage, production, season average price per ton received by farmers, and value, 1929-43*

Year	Acreage harvested	Yield per acre	Production	Price	Value	Year	Acreage harvested	Yield per acre	Production	Price	Value
	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929	9,020	2.15	19,350	36.90	714	1937	12,190	1.56	19,030	33.68	641
1930	8,940	1.72	15,340	37.68	578	1938	26,390	1.47	38,840	33.16	1,288
1931	6,740	1.34	9,050	33.15	300	1939	22,090	1.05	23,210	28.13	653
1932	8,910	1.72	15,340	31.10	477	1940	15,490	.84	13,020	27.65	360
1933	5,780	1.34	7,750	28.26	219	1941	12,740	.87	11,140	33.75	376
1934	9,540	1.65	15,770	29.68	468	1942	11,440	1.28	14,650	41.84	613
1935	13,560	1.44	19,570	30.35	594	1943 <sup>1</sup>	8,910	.96	8,570	50.53	433
1936	11,090	1.26	14,020	29.96	420						

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1943.

TABLE 288.—*Pimientos, commercial crop for processing: Acreage, production, and season average price per ton received by farmers, average 1932-41, annual 1942 and 1943*

State	Acreage			Production			Price for crop of—		
	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
California	1,150	440	210	3,690	1,890	740	32.60	45.00	55.00
Georgia	12,630	11,000	8,700	14,080	12,760	7,830	29.90	41.35	50.00
Total, 2 States	13,780	11,440	8,910	17,770	14,650	8,570	30.57	41.84	50.53

Bureau of Agricultural Economics; estimates based on returns from processors. Revised December 1943.

TABLE 289.—*Potatoes: Acreage, production, value, and foreign trade, United States, 1929-43*

Year	Acreage planted	Acreage harvested	Yield per harvested acre	Production	Season average price per bushel received by farmers	Farm value	Wholesale price per bushel at New York <sup>1</sup>	Foreign trade, year beginning July		
								Domestic exports <sup>2</sup>	Imports <sup>2</sup>	Net balance <sup>3</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>Cents</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1929		<i>2,944</i>	<i>109.5</i>	<i>322,416</i>						
1929	3,068	3,030	110.0	333,392	131.6	438,633	180	2,386	6,006	-3,521
1930	3,190	3,139	109.5	343,817	91.2	313,609	118	1,548	5,729	-4,155
1931	3,550	3,490	110.1	384,317	46.0	176,932	65	816	1,493	-585
1932	3,639	3,568	105.0	374,692	38.0	141,458	64	973	440	+534
1933	3,496	3,423	100.3	343,203	82.4	282,939	118	721	2,102	-1,381
1934		<i>3,582</i>	<i>112.6</i>	<i>408,420</i>						
1934	3,789	3,599	112.9	406,482	44.6	181,144	58	1,218	532	+686
1935	3,558	3,469	109.2	378,895	59.3	224,509	106	1,790	864	+926
1936	3,127	2,960	109.4	323,955	114.2	370,051	137	1,315	1,384	-69
1937	3,119	3,055	123.2	376,448	52.9	199,086	75	2,079	683	+1,396
1938	2,944	2,870	124.0	355,848	55.7	198,221	88	2,703	1,014	+1,689
1939		<i>2,644</i>	<i>120.4</i>	<i>318,266</i>						
1939	2,867	2,813	121.7	342,420	69.7	238,517	115	2,518	1,874	+644
1940	2,900	2,845	132.1	375,774	54.1	203,179	65	2,495	930	+1,565
1941	2,768	2,711	131.2	355,602	80.7	287,009	110	2,595	592	+2,003
1942	2,789	2,706	136.9	370,489	117.0	433,463	148	1,278	1,120	+158
1943 <sup>6</sup>	3,430	3,322	139.9	464,656	131.1	609,310	167			

<sup>1</sup> Prices of eastern potatoes weighted by unloads, season September-May, from records of Office of Distribution.

<sup>2</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, and official records tabulated by the U. S. Department of Commerce.

<sup>3</sup> The difference between total exports (domestic exports plus reexports) and total imports; beginning 1933 domestic exports minus imports for consumption. + indicates net exports and - indicates net imports.

<sup>4</sup> Includes 66,000 bushels in 1931 and 2,175,000 bushels in 1932 not harvested on account of market conditions. Price and value apply only to the harvested portion of the crop.

<sup>5</sup> Beginning 1933 imports for consumption.

<sup>6</sup> Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns.

TABLE 290.—Potatoes: Production and disposition, United States, 1934-43

Crop of—	Production	Fed to live- stock, decay, and loss after harvest	Used in farm household	Used for seed on farm where grown	Sold
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1934.....	406,482	44,245	70,861	37,867	253,509
1935.....	378,895	34,512	75,997	33,589	234,797
1936.....	323,955	20,053	52,535	31,445	219,922
1937.....	376,448	26,570	65,199	30,754	253,925
1938.....	355,848	30,340	64,884	28,689	231,935
1939.....	342,420	24,319	60,709	27,374	230,018
1940.....	375,774	28,948	62,180	25,896	258,750
1941.....	355,602	27,055	60,456	26,193	241,898
1942.....	370,489	23,565	58,853	27,411	260,660
1943 <sup>1</sup> .....	464,656	31,339	62,308	25,052	345,957

<sup>1</sup> Included under sales are diverted potatoes grading U. S. No. 2 or better 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.

<sup>2</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 291.—Potatoes: Acreage, yield, production, and season average price per bushel received by farmers, by States, average 1932-41, annual 1942 and 1943<sup>1</sup>

Group and State	Acreage harvested			Yield per acre			Production			Price for crop of—		
	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	Bu.	Bu.	Bu.	1,000 bushels	1,000 bushels	1,000 bushels	Cents	Cents	Cents
Early:												
North Carolina.....	82	89	109	98	106	111	8,103	9,434	12,099	75	104	136
South Carolina.....	21	28	31	110	111	103	2,305	3,108	3,193	83	102	171
Georgia.....	20	27	35	64	66	61	1,255	1,782	2,135	87	97	175
Florida.....	29	28	30.6	116	147	121	3,346	4,116	3,703	108	154	197
Tennessee.....	42	44	60	70	81	73	2,975	3,564	4,380	83	108	146
Alabama.....	41	54	56	88	74	94	3,656	3,996	5,264	66	90	150
Mississippi.....	19	27	34	64	71	55	1,206	1,917	1,904	81	106	160
Arkansas.....	42	47	59	72	77	79	2,991	3,619	4,661	78	104	135
Louisiana.....	41	42	59	60	60	61	2,442	2,520	3,599	73	111	157
Oklahoma.....	33	33	41	70	68	61	2,314	2,244	2,501	67	110	134
Texas.....	52	55	75	65	85	86	3,414	4,675	6,450	101	186	170
California <sup>2</sup> .....	25.0	35	47	269	350	350	6,964	12,250	16,450	69	120	145
Total.....	446.4	509	636.6	91.2	104.6	104.2	40,972	53,225	66,339	78.5	118.3	151.3
Intermediate:												
New Jersey.....	52	56	71	169	181	161	8,850	10,136	11,431	68	108	140
Delaware.....	5.1	3.9	4.4	89	86	70	456	335	308	75	141	189
Maryland.....	27	19.6	22.5	103	103	88	2,782	2,019	1,980	73	126	149
Virginia.....	85	71	78	117	102	123	9,975	7,242	9,594	74	118	140
Kentucky.....	46	48	53	74	95	88	3,399	4,560	4,664	83	114	150
Missouri.....	48	39	43	83	107	89	3,890	4,173	3,827	72	101	141
Kansas.....	30	27	33	82	100	90	2,461	2,700	2,970	66	100	130
Total.....	293.8	264.5	304.9	109.0	117.8	114.1	31,812	31,165	34,774	71.6	111.1	135.8
Surplus late:												
Maine.....	158	158	207	270	270	355	42,805	42,660	73,485	56	110	102
New York.....	223	187	209	131	148	142	29,098	27,676	29,678	72	124	150
Pennsylvania.....	194	157	176	121	112	106	23,443	17,584	18,656	77	137	171
Total.....	576	502	592	165.8	175.1	205.8	95,346	87,920	121,819	65.6	119.8	124.3
Michigan.....	261	169	213	97	98	105	25,135	16,562	22,365	59	125	138
Wisconsin.....	230	150	186	83	67	88	19,083	10,050	16,368	55	119	125
Minnesota.....	284	190	243	77	95	97	21,366	18,050	23,571	54	105	112
North Dakota.....	137	133	170	82	135	130	11,133	17,955	22,100	52	86	103
South Dakota.....	36	32	46	55	88	80	2,025	2,816	3,680	67	98	121
Total.....	949	674	858	83.9	97.1	102.7	78,742	65,433	88,084	55.0	106.7	119.1

See footnotes at end of table.

TABLE 291.—Potatoes: Acreage, yield, production, and season average price per bushel received by farmers, by States, average 1932-41, annual 1942 and 1943<sup>1</sup>—Continued

Group and State	Acreage harvested			Yield per acre			Production			Price for crop of—		
	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>
Surplus late—cont'd:	1,000 acres	1,000 acres	1,000 acres	Bu.	Bu.	Bu.	1,000 bushels	1,000 bushels	1,000 bushels	Cents	Cents	Cents
Nebraska.....	91	74	93	98	174	130	8,504	12,876	12,090	66	93	124
Montana.....	18	15	23	94	115	115	1,690	1,725	2,645	74	132	123
Idaho.....	120	133	189	219	230	230	26,315	30,590	43,470	45	97	99
Wyoming.....	22	14	15	98	160	145	2,000	2,240	2,175	70	127	139
Colorado.....	89	74	87	151	230	215	13,213	17,020	18,705	59	115	130
Utah.....	13.3	12.5	19.6	154	185	175	2,055	2,312	3,430	56	118	126
Nevada.....	2.3	2.3	3.4	162	210	200	361	483	680	70	141	150
Washington.....	46	39	60	184	200	220	8,365	7,800	13,200	66	151	140
Oregon.....	40	35	53	172	195	195	6,758	6,825	10,335	68	147	138
California <sup>4</sup> .....	30.8	34	41	235	320	230	8,272	10,880	11,480	73	160	147
Total.....	472.7	432.8	584.0	166.3	214.3	202.4	77,534	92,751	118,210	58.3	117.5	121.6
Total surplus late.....	1,997.2	1,308.8	2,034.0	127.4	153.0	161.3	251,621	246,104	328,113	59.7	115.5	121.9
Other late:												
New Hampshire.....	8.6	6.8	9.2	153	160	160	1,322	1,088	1,472	89	148	161
Vermont.....	15.2	11.6	14.6	135	127	125	2,053	1,473	1,825	84	150	165
Massachusetts.....	16.6	19.0	25.0	138	155	135	2,289	2,945	3,375	90	134	170
Rhode Island.....	4.0	5.0	6.2	182	195	175	737	975	1,085	90	134	173
Connecticut.....	16.0	16.3	22.0	167	185	145	2,676	3,016	3,190	88	139	176
Total.....	60.5	58.7	77.0	150.3	161.8	142.2	9,077	9,497	10,947	87.6	139.7	170.0
West Virginia.....	35	34	37	84	112	75	2,920	3,808	2,775	88	120	180
Ohio.....	118	85	90	102	108	95	11,892	9,180	8,550	82	134	189
Indiana.....	60	48	41	94	135	100	5,506	6,480	4,100	79	124	177
Illinois.....	44	36	35	77	98	62	3,301	3,528	2,170	91	139	177
Iowa.....	70	55	54	83	120	97	5,654	6,600	5,238	79	113	150
Total.....	327	258	257	91.0	114.7	88.8	29,273	29,596	22,833	81.9	125.9	175.7
New Mexico.....	4.9	4.0	6.0	73	85	80	358	340	480	88	132	182
Arizona.....	1.8	2.5	6.5	126	225	180	219	562	1,170	95	133	171
Total.....	6.6	6.5	12.5	87.2	138.8	132.0	577	902	1,650	91.4	132.6	174.2
Total other late.....	393.8	323.2	346.5	100.1	123.7	102.3	38,927	39,995	35,430	83.1	129.3	173.8
30 late States.....	2,390.9	1,932.0	2,380.5	122.9	148.1	152.7	290,548	286,099	363,543	62.8	117.4	127.0
37 late and intermediate States.....	2,684.8	2,196.5	2,685.4	121.3	144.4	148.3	322,360	317,264	398,317	63.6	116.8	127.8
United States.....	3,131.2	2,705.5	3,322.0	116.9	136.9	139.9	363,332	370,489	464,656	65.2	117.0	131.1

<sup>1</sup> Except for California, the estimates shown for each State under a particular group cover the entire crop whether commercial or noncommercial, early or late.

<sup>2</sup> Preliminary.

<sup>3</sup> Estimates shown for California under the early States cover the early commercial crop only.

<sup>4</sup> Estimates shown for California under the surplus late States do not include the early commercial crop.

TABLE 292.—Potatoes, early commercial crop: Acreage, production, and season average price per bushel received by farmers, average 1932-41, annual 1942 and 1943<sup>1</sup>

Group and State	Acreage			Production			Price for crop of—		
	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary
<i>Winter:</i>									
Texas.....	<i>Acres</i> 2,810	<i>Acres</i> 1,800	<i>Acres</i> 1,000	<i>1,000 bushels</i> <sup>2</sup> 116	<i>1,000 bushels</i> <sup>2</sup> 90	<i>1,000 bushels</i> <sup>2</sup> 65	<i>Dollars</i> 1.02	<i>Dollars</i> 1.50	<i>Dollars</i> 1.70
Florida, South.....	8,640	10,000	11,500	1,072	1,600	1,610	1.19	1.55	1.95
Total or average.....	11,450	11,800	12,500	1,188	1,690	1,675	1.15	1.55	1.94
<i>Early spring:</i>									
Florida, North.....	16,670	15,000	15,100	1,997	2,248	1,832	.99	1.53	1.97
Hastings.....	14,130	12,000	12,000	1,708	1,920	1,500	1.04	1.55	2.00
LaCrosse.....	1,800	1,600	2,200	202	160	220	.85	1.35	2.00
West.....	740	1,400	900	87	168	112	.79	1.50	1.55
Texas, Lower Valley.....	7,500	8,400	11,000	655	630	990	1.27	2.25	2.00
Total or average.....	24,170	23,400	26,100	2,652	2,878	2,822	1.05	1.69	1.98
<i>Late spring:</i>									
California.....	25,000	35,000	47,000	<sup>3</sup> 6,964	12,250	16,450	.69	1.20	1.45
Louisiana.....	23,100	23,000	30,000	1,676	1,656	2,250	.73	1.10	1.55
Mississippi.....	2,840	3,000	5,700	<sup>3</sup> 245	285	456	.69	.87	1.55
Alabama.....	17,910	25,900	20,000	2,233	2,331	2,800	.66	.90	1.50
Georgia.....	2,300	3,500	4,000	233	298	340	.84	.90	1.80
South Carolina.....	11,830	16,500	17,500	1,714	2,228	2,188	.82	1.00	1.70
Texas, other.....	11,330	6,400	9,400	664	436	658	.79	1.15	1.62
Eagle Lake, Sugarland, and Wharton.....	5,690	1,000	1,000	320	85	70	.80	1.15	1.75
Other counties.....	5,640	5,400	8,400	344	351	588	.78	1.15	1.60
Oklahoma.....	6,770	3,700	7,500	662	370	525	.61	.90	1.15
Arkansas.....	4,820	4,500	13,500	416	405	1,174	.66	.80	1.15
Tennessee.....	3,430	4,200	6,100	348	567	647	.76	.95	1.25
North Carolina.....	33,740	32,000	40,000	4,653	4,544	6,600	.75	1.05	1.35
Total or average.....	143,070	157,700	200,700	19,908	25,370	34,088	.69	1.10	1.45
<i>Summer:</i>									
Virginia.....	50,880	35,700	37,900	7,254	3,935	6,442	.69	1.16	1.37
Norfolk District.....	9,530	7,900	8,700	1,457	1,090	1,566	.73	1.12	1.29
Eastern Shore.....	39,050	26,400	27,700	5,510	2,719	4,654	.73	1.18	1.40
Other.....	2,300	1,400	1,500	287	126	222	.69	1.10	1.31
Maryland.....	6,370	5,000	6,000	924	550	660	.71	1.20	1.40
Kentucky.....	5,430	4,000	4,500	547	540	562	.75	1.00	1.20
Missouri.....	5,990	5,100	3,600	866	765	594	.63	.90	1.25
Kansas.....	11,580	7,000	6,500	1,453	1,050	975	.60	.95	1.20
Nebraska.....	3,070	4,100	6,600	703	984	1,716	.59	1.00	1.17
Texas, Panhandle.....	<sup>4</sup> 5,830	6,500	8,000	<sup>4</sup> 1,078	1,462	1,800	<sup>4</sup> .66	<sup>4</sup> .68	1.39
Georgia, North.....	<sup>4</sup> 1,270	1,900	2,000	<sup>4</sup> 137	243	236	<sup>4</sup> .74	1.10	1.55
New Jersey.....	43,590	48,000	60,000	7,729	8,880	10,200	.66	1.05	1.45
Total or average.....	134,010	117,300	135,100	20,691	18,409	23,185	.65	1.10	1.38
United States.....	312,700	310,200	374,400	44,439	48,347	61,770	.71	1.15	1.46

<sup>1</sup> These data are included in table 291 on total potatoes.<sup>2</sup> Approximately 60 pounds.<sup>3</sup> Includes some quantities not marketed.<sup>4</sup> Short-time average.

Bureau of Agricultural Economics; estimates based on returns from crop reporters. Revised December 1943.

TABLE 293.—Potatoes, early commercial crop for market: Acreage, production, season average price per bushel received by farmers, and value, 1929-43<sup>1</sup>

Year	Acreage harvested	Yield per acre	Production <sup>2</sup>	Price	Value	Year	Acreage harvested	Yield per acre	Production <sup>2</sup>	Price	Value
	<i>Acres</i>	<i>Bushels<sup>3</sup></i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Bushels<sup>3</sup></i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929.....	275,500	132	36,402	1.28	46,473	1937.....	351,500	145	51,093	.63	32,172
1930.....	329,200	134	44,096	1.12	49,374	1938.....	323,300	159	51,453	.55	28,487
1931.....	350,400	133	46,558	.63	29,296	1939.....	320,300	146	46,619	.71	32,226
1932.....	280,900	121	34,056	.59	20,046	1940.....	319,600	159	50,722	.67	34,031
1933.....	263,400	121	31,992	1.03	33,003	1941.....	340,700	145	49,532	.67	33,239
1934.....	321,000	136	43,706	.56	24,275	1942.....	310,200	156	48,347	1.15	55,503
1935.....	282,800	139	39,334	.51	20,132	1943 <sup>4</sup> .....	374,400	165	61,770	1.46	90,162
1936.....	278,900	136	37,930	1.33	50,388						

<sup>1</sup> These data are included in table 289 on total potatoes.

<sup>2</sup> Includes some quantities not marketed and excluded in computing value: 66,000 bushels in 1931, 71,000 in 1937, and 1,041,000 in 1939.

<sup>3</sup> Approximately 60 pounds.

<sup>4</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1943.

TABLE 294.—Potatoes: United States production of certified seed, by varieties, average 1932-41, annual 1935-43, and war approved 1943

Variety	Average 1932-1941	1935	1936	1937	1938	1939	1940	1941	1942	1943 <sup>1</sup>	
										Certified	War approved <sup>2</sup>
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
Cobbler.....	4,159	4,786	4,607	5,690	4,124	4,081	4,889	4,551	5,911	7,801	5,610
Green Mountain.....	2,629	2,583	2,823	4,025	1,743	2,886	2,960	2,781	2,393	3,132	170
Triumph.....	2,164	2,246	982	2,368	2,216	2,616	4,088	3,786	3,851	5,669	4,796
Russet Rural.....	453	348	459	390	434	339	512	429	416	482	179
Russet Burbank <sup>3</sup> .....	535	310	462	608	655	516	863	783	760	1,486	294
Spaulding Rose.....	224	337	358	214	109	91	36	20	14	6	.....
Early Ohio.....	316	435	144	194	248	369	429	291	174	251	243
Rural New Yorker <sup>4</sup> .....	173	144	180	173	134	99	136	111	90	84	69
Katahdin <sup>5</sup> .....	<sup>6</sup> 776	36	277	420	466	788	2,117	2,098	2,972	4,676	226
Chippewa <sup>5</sup> .....	<sup>7</sup> 490	5	167	618	325	693	973	649	1,300	1,213	165
White Rose.....	<sup>7</sup> 394	2	131	201	287	537	770	830	412	1,116	194
Burbank.....	52	24	24	54	51	65	97	82	66	184	46
Sebago <sup>8</sup> .....	.....	.....	.....	.....	.....	.....	189	481	994	1,644	72
Houma <sup>8</sup> .....	.....	.....	.....	.....	.....	.....	70	268	276	203	4
Sequoia <sup>8</sup> .....	.....	.....	.....	.....	.....	.....	2	20	38	146	1
Other varieties.....	673	816	505	560	470	653	600	352	825	952	554
Total.....	12,619	12,072	11,119	15,515	11,262	13,733	18,731	17,532	20,492	29,045	12,623

<sup>1</sup> Preliminary.

<sup>2</sup> 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.

<sup>3</sup> Also called Netted Gem.

<sup>4</sup> Also called White Rural or Smooth Rural.

<sup>5</sup> Some of the production prior to 1936 may be included under "Other varieties."

<sup>6</sup> 8-year average.

<sup>7</sup> 7-year average.

<sup>8</sup> Some of the production prior to 1940 may be included under "Other varieties."

Bureau of Agricultural Economics. See additional data on seed potatoes in tables 296 and 297.

TABLE 295.—Potatoes: Acreage, yield per acre, and production in specified areas, averages 1930-34 and 1935-39, annual 1940-43

Continent and country	Acreage						Yield per acre			Production					
	Average		1940	1941	1942	1943 <sup>1</sup>	Average		1940	Average		1940	1941	1942	1943 <sup>1</sup>
	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	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
North America:															
Canada.....	556	516	545	507	506	533	138.4	124.5	130.0	76,934	64,386	70,500	65,087	71,470	72,568
United States.....	3,444	3,033	2,844	2,711	2,706	3,322	108.0	117.2	132.1	370,502	355,513	375,774	355,602	370,489	464,656
Mexico.....	30	37	45	56	67	70	64.0	68.8	57.8	1,887	2,547	2,602	3,393	4,336	4,593
Estimated total.....	4,070	3,630	3,520	3,370	3,395	4,040	111.5	117.9	130.1	454,000	428,000	458,000	435,000	458,000	555,000
Europe:															
United Kingdom.....	753	719	832	1,123	1,304	1,391	245.7	254.1	287.4	185,008	182,666	239,081	299,037	350,669	366,685
Eire.....	345	328	367	438	424	408	266.8	299.7	317.2	92,039	98,288	116,405	137,743	116,491	115,659
Norway.....	119	127	141	188	195	200	268.8	258.5	294.2	31,986	32,830	41,482	44,092	45,929	52,818
Sweden.....	331	325	334	339	351	359	208.1	205.0	253.2	68,888	66,631	84,305	76,099	67,613	80,148
Denmark.....	175	188	159	185	249	264	246.3	253.6	312.4	43,094	47,668	49,676	48,501	62,464	71,281
Netherlands.....	395	323	334	.....	.....	524	276.6	311.9	.....	113,911	100,747	.....	.....	116,108	136,941
Belgium.....	412	383	190	259	.....	285	319.8	305.1	342.5	131,758	116,872	65,072	84,877	86,938	91,858
Luxembourg.....	41	42	.....	.....	.....	.....	172.2	188.8	.....	7,061	7,929	9,112	.....	.....	.....
France.....	3,495	3,497	.....	.....	.....	3,707	164.4	164.0	.....	574,531	573,225	257,203	440,920	551,150	440,916
Spain.....	1,031	1,126	1,153	1,176	.....	.....	167.6	151.8	126.6	172,759	170,977	146,000	165,345	.....	.....
Portugal.....	76	77	74	74	.....	.....	291.8	269.5	.....	22,174	20,755	.....	.....	22,413	.....
Italy.....	981	1,038	1,061	1,112	1,144	1,268	88.7	97.2	114.2	87,017	100,917	121,171	115,340	109,829	.....
Switzerland.....	115	120	127	148	185	210	226.4	220.2	254.7	26,035	26,430	32,341	39,683	51,441	34,686
Germany.....	7,069	7,160	* 9,986	* 9,989	* 9,653	.....	237.9	256.4	266.6	1,681,628	1,835,872	* 2,662,714	.....	.....	* 1,428,875
Austria.....	489	520	.....	.....	.....	.....	197.5	203.9	.....	96,563	106,037	.....	.....	.....	.....
Czechoslovakia.....	1,777	* 1,879	* 1,305	.....	.....	.....	189.1	198.3	.....	336,044	372,677	.....	.....	.....	.....
Hungary.....	711	729	* 1,039	.....	.....	.....	91.2	109.2	121.7	64,821	79,637	* 126,448	.....	.....	.....
Yugoslavia.....	605	646	675	.....	.....	.....	88.5	80.0	104.1	53,530	51,666	70,179	.....	* 33,069	* 58,127
Rumania.....	521	669	* 306	.....	.....	.....	130.7	110.2	126.0	68,035	73,734	* 38,554	.....	.....	.....
Bulgaria.....	35	45	.....	.....	.....	.....	87.8	88.0	.....	3,074	3,962	4,656	.....	.....	.....
Greece.....	39	53	.....	.....	.....	.....	79.7	104.1	.....	3,108	5,518	5,254	3,638	2,003	1,602
Poland.....	6,742	7,312	.....	.....	.....	.....	167.5	142.3	.....	1,129,238	1,040,294	.....	.....	1,102,290	975,527
Lithuania.....	423	461	508	.....	.....	.....	173.6	173.3	192.3	73,428	79,908	97,666	.....	.....	.....
Latvia.....	251	323	.....	.....	.....	.....	185.2	187.6	.....	46,478	60,597	.....	.....	.....	.....
Estonia.....	170	193	220	.....	178	247	187.7	182.0	174.9	31,905	35,132	38,470	.....	.....	.....
Finland.....	191	213	199	193	.....	.....	204.3	228.3	240.0	30,028	48,624	47,766	29,652	35,678	.....
Soviet Union.....	14,695	17,569	* 18,300	.....	.....	.....	119.6	121.5	140.0	1,758,036	2,134,310	* 2,562,000	.....	.....	.....
Estimated total.....	42,000	46,100	46,580	.....	.....	.....	165.2	162.1	.....	6,944,000	7,471,000	.....	.....	.....	.....

South America:															
Argentina.....	338	311	453	532	445	443	101.1	85.3	85.4	34,184	26,523	38,610	52,984	37,910	51,605
Brazil.....	98	158	163	171	79	56	136.1	88.3	96.3	13,339	14,109	15,689	18,041	9,161	7,279
Chile.....	125	121	132	129	135	148	143.5	129.4	119.1	17,933	15,652	15,721	19,162	18,809	17,843
Colombia.....	<sup>2</sup> 75	<sup>2</sup> 122	.....	224	284	.....	89.1	72.4	.....	<sup>1</sup> 6,679	<sup>2</sup> 8,838	.....	16,828	23,100	16,534
Uruguay.....	17	18	19	.....	.....	.....	50.8	59.9	52.0	863	1,079	1,092	999	.....	.....
Estimated total.....	1,000	1,200	1,300	1,400	1,420	.....	90.0	73.3	85.3	90,000	88,000	111,000	130,000	118,000	.....
Africa: Estimated total.....															
.....	250	320	.....	.....	.....	.....	.....	.....	.....	16,750	22,040	.....	.....	.....	.....
Asia: Estimated total.....															
.....	800	850	.....	.....	.....	.....	.....	.....	.....	80,000	93,000	.....	.....	.....	.....
Oceania: Estimated total.....															
.....	168	180	145	.....	.....	.....	.....	.....	.....	18,020	19,600	20,820	.....	.....	.....
Estimated world total.....	48,288	52,280	.....	.....	.....	.....	.....	.....	.....	7,599,770	8,124,640	.....	.....	.....	.....

<sup>1</sup> Preliminary.

<sup>2</sup> Less than 5-year average.

<sup>3</sup> Data not comparable with earlier years due to boundary changes.

<sup>4</sup> Unofficial estimates.

Office of Foreign Agricultural Relations. Compiled from official sources and publications of International Institute of Agriculture, except as otherwise stated. Harvesting in the Northern Hemisphere begins in July for the main or late crop, and in February and March of the following year in the Southern Hemisphere.

TABLE 296.—Potatoes: Production of certified seed, by States, and imports, average 1932-41, annual 1935-43

State	Average 1932- 41	1935	1936	1937	1938	1939	1940	1941	1942	1943 <sup>1</sup>	
										Certified	War ap- proved <sup>2</sup>
	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
California	45	63	85	97	47	35	25	59	129	1,185	186
Colorado	478	352	470	414	489	704	838	458	972	751	623
Georgia	\$ 10						20	1		1	
Idaho	222	107	184	215	274	187	380	368	262	450	
Kentucky	6	7	4	3	5	2	3	2	5	2	1
Louisiana	\$ 11	12	2	15	3	10	1	7	83		
Maine	6,066	5,872	6,705	8,520	4,302	6,330	8,466	7,693	9,509	13,068	1,818
Maryland	46	46	64	25	28	24	31	18	35	43	
Michigan	289	217	211	240	298	198	408	324	344	423	177
Minnesota	1,227	1,344	667	1,687	1,444	1,353	1,954	2,122	2,412	3,505	2,559
Montana	136	120	144	183	148	114	235	221	204	287	50
Nebraska	577	815	162	514	427	642	1,007	1,067	485	483	673
New Hampshire	27	28	26	27	22	22	19	46	38	46	37
New Jersey	\$ 2	44	64	96	47	91	100	60	103	53	
New Mexico	\$ 3	6	8	4		1	2				
New York	477	415	388	442	442	337	517	617	781	989	142
North Carolina	9	21	2	( <sup>3</sup> )	( <sup>3</sup> )	2	1	11	18	34	
North Dakota	1,457	1,430	893	1,776	1,891	1,718	2,208	2,282	3,282	5,084	5,594
Ohio	2	5								1	88
Oregon	293	130	166	256	295	373	593	562	372	516	177
Pennsylvania	186	149	207	205	173	183	220	242	211	308	
South Dakota	\$ 78	19	6	14	73	170	168	276	406	887	97
Tennessee	\$ 34			30	26	51	44	38	51	37	
Utah	\$ 59	44	35	46	115	79	58	58	55	61	26
Vermont	146	155	180	126	102	118	100	108	97	180	22
Washington	208	79	133	206	164	333	424	440	165	248	73
Wisconsin	208	202	182	215	297	301	207	177	247	219	51
Wyoming	276	390	131	158	150	380	702	275	226	184	220
Total	12,619	12,072	11,119	15,515	11,262	13,733	18,731	17,532	20,492	29,045	12,623
Imports of certified seed from Canada	611	111	729	786	727	1,302	843	\$ 489			

<sup>1</sup> Preliminary.<sup>2</sup> 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.<sup>3</sup> Short-time average.<sup>4</sup> Less than 500 bushels.<sup>5</sup> 9 months ended September 30, 1941; imports not published subsequently.

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 294 for data on a variety basis.

TABLE 297.—Potatoes: Canadian production of certified seed in New Brunswick, Nova Scotia, and Prince Edward Island, by varieties, average 1932-41, annual 1934-43

Variety	Average 1932-41	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943 <sup>1</sup>
Cobbler	1,627	2,949	1,174	1,573	1,394	1,535	2,035	2,098	1,015	1,191	747
Green Mountain	1,736	1,466	641	1,174	2,376	2,062	2,393	2,858	1,283	1,394	849
Katahdin	<sup>2</sup> 494				107	108	354	1,050	849	884	1,091
Chippewa	<sup>2</sup> 10				13	3	7	17	9	6	4
Other varieties	467	356	310	635	783	549	486	571	383	361	508
Total	4,082	4,771	2,125	3,382	4,673	4,257	5,275	6,594	3,539	3,836	3,199

<sup>1</sup> Preliminary.<sup>2</sup> 5-year average.

Bureau of Agricultural Economics. Obtained from official reports of Canadian seed-potato certifying agencies.



TABLE 298.—*Shallots, commercial crop: Acreage, production, season average price per bushel received by farmers, and value, Louisiana, 1937-43*

Year	Acreage harvested	Yield per acre	Production	Price	Value	Year	Acreage harvested	Yield per acre	Production	Price	Value
	<i>Acres</i>	<i>Bushels<sup>1</sup></i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Bushels<sup>1</sup></i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1937.....	6,000	120	721	0.71	512	1941.....	4,100	121	495	0.93	459
1938.....	5,700	86	490	1.06	520	1942.....	5,200	131	682	.83	564
1939.....	5,400	125	674	.50	318	1943 <sup>2</sup> .....	5,000	90	450	1.49	671
1940.....	4,700	127	596	.65	390						

<sup>1</sup> 5 dozen bunches (approximately 25 pounds).

<sup>2</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1943.

TABLE 299.—*Spinach, commercial crop: Acreage, production, season average price per bushel and per ton received by farmers, and value, 1929-43*

Year	For fresh market <sup>1</sup>					For processing <sup>1</sup>				
	Acreage harvested	Yield per acre	Production <sup>2</sup>	Price	Value	Acreage harvested	Yield per acre	Production	Price	Value
	<i>Acres</i>	<i>Bushels<sup>3</sup></i>	<i>1,000 bushels<sup>3</sup></i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
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	227	14,465	.37	5,281	19,860	2.67	53,400	16.57	884
1940.....	64,900	221	14,320	.48	6,815	21,340	2.05	43,700	19.93	871
1941.....	62,750	202	12,695	.51	6,462	19,940	2.25	44,900	24.03	1,079
1942.....	70,280	211	14,815	.61	9,051	46,240	2.47	114,400	38.72	4,429
1943 <sup>4</sup> .....	72,200	201	14,531	.94	13,691	39,030	2.10	82,000	53.00	4,346

<sup>1</sup> Includes quantities used for processing in some of the minor States.

<sup>2</sup> Includes some quantities not marketed and excluded in computing value: 3,195,000 bushels in 1929, 19,000 in 1931, 31,000 in 1932, 100,000 in 1939, and 38,000 in 1940.

<sup>3</sup> Approximately 18 pounds.

<sup>4</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1943.

TABLE 300.—*Spinach, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, average 1932-41, annual 1942 and 1943*

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary
For fresh market: <sup>1</sup>									
Winter:									
Texas.....	38,550	43,300	39,400	1,000 bushels <sup>2</sup>	1,000 bushels <sup>2</sup>	1,000 bushels <sup>2</sup>	Dollars	Dollars	Dollars
Louisiana.....	1,240	1 150	1,000	122	100	75	.45	.75	1.15
California.....	2,440	2,550	2,600	1,666	1,339	1,521	.43	.45	.85
Total or average.....	42,230	47,000	43,000	7,168	7,934	6,718	.41	.54	.97
Spring:									
Washington.....	330	350	650	112	144	325	.36	.35	.60
Virginia.....	3,150	2,000	2,500	1,025	640	812	.45	.50	1.20
Maryland.....	720	500	540	158	125	130	.41	.75	1.10
Missouri.....	1,010	1,000	900	224	220	180	.38	.45	1.05
Arkansas.....	730	280	1,600	130	45	272	.43	.45	.85
Oklahoma.....	<sup>3</sup> 620	900	750	<sup>3</sup> 59	158	118	<sup>3</sup> .34	.50	.70
New Jersey.....	1,770	1,700	1,800	672	620	738	.48	.55	.85
Pennsylvania.....	1,400	2,200	2,350	416	715	705	.45	.60	.85
Illinois.....	640	650	900	150	162	171	.47	.85	1.05
Total or average.....	10,370	9,580	11,990	2,946	2,829	3,451	.44	.55	.93
Summer:									
New York.....	2,360	2,400	2,100	1,131	912	630	.50	.90	1.15
Colorado.....	1,130	2,000	2,800	<sup>4</sup> 144	340	560	.43	.65	.90
Washington.....	680	800	1,000	289	480	555	.27	.30	.50
Total or average.....	4,170	5,200	5,900	1,564	1,732	1,745	.45	.68	.86
Early fall:									
Maryland.....	860	400	1,360	186	80	136	.49	.90	1.00
New Jersey.....	1,840	2,100	2,200	589	630	638	.48	.90	.90
Pennsylvania.....	1,720	2,300	2,600	<sup>4</sup> 499	805	689	.56	.90	1.10
Illinois.....	490	500	800	91	90	136	.47	.95	1.00
Missouri.....	960	750	900	255	180	202	.39	.65	.70
Total or average.....	5,870	6,050	7,860	1,620	1,785	1,801	.48	.88	.97
Late fall:									
Virginia <sup>5</sup> .....	2,420	1,300	2,000	662	286	560	.47	1.10	.95
Arkansas.....	<sup>3</sup> 390	400	300	<sup>3</sup> 79	80	60	<sup>3</sup> .39	.65	.65
Oklahoma.....	<sup>3</sup> 920	750	1,150	<sup>3</sup> 194	169	196	<sup>3</sup> .38	.65	.75
Total or average.....	3,730	2,450	3,450	935	535	816	.42	.89	.88
United States.....	66,370	70,280	72,200	14,233	14,815	14,531	.43	.61	.94
For processing:									
Maryland.....	<sup>3</sup> 1,470	2,100	900	<sup>3</sup> 3,490	4,200	1,600	<sup>3</sup> 25.80	55.20	60.00
Virginia.....	<sup>3</sup> 2,120	3,500	1,100	<sup>3</sup> 6,180	9,400	1,900	<sup>3</sup> 31.15	46.50	60.00
Arkansas.....	<sup>3</sup> 1,090	7,500	8,800	<sup>3</sup> 2,280	14,200	16,700	<sup>3</sup> 28.60	65.20	75.90
Oklahoma.....	<sup>3</sup> 2,860	12,600	15,100	<sup>3</sup> 5,320	25,200	21,100	<sup>3</sup> 27.30	59.90	75.30
Texas.....	<sup>3</sup> 6,070	5,500	4,000	<sup>3</sup> 8,200	8,800	6,000	<sup>3</sup> 13.80	25.00	75.00
California.....	10,310	15,040	9,130	30,920	52,600	34,700	12.30	21.00	23.90
Total or average.....	18,640	46,240	39,030	46,360	114,400	82,000	15.26	38.72	53.00

<sup>1</sup> Includes quantities used for processing in some of the minor States.<sup>2</sup> Approximately 18 pounds.<sup>3</sup> Short-time average.<sup>4</sup> Includes some quantities not marketed.<sup>5</sup> Formerly shown as beginning of new crop season for following calendar year.

Bureau of Agricultural Economics; estimates based on returns from crop reporters and processors. Revised December 1943.

TABLE 301.—Sweetpotatoes: Acreage, production, season average price per bushel received by farmers, and value, United States, 1929-43

Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>1,000 acres</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>Cents</i>	<i>1,000 dollars</i>		<i>1,000 acres</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>Cents</i>	<i>1,000 dollars</i>
1929	650	100.3	65,193	117.1	76,133	1936	769	77.7	59,765	92.9	55,495
1929	647	100.5	65,014	117.1	76,133	1937	768	88.7	68,144	82.0	55,868
1930	670	81.5	54,577	108.1	59,018	1938	793	86.5	68,603	73.0	50,082
1931	854	78.8	67,314	72.6	48,862	1939	696	84.3	58,658	74.9	46,349
1932	1,059	81.8	86,594	54.2	46,909	1939	728	85.0	61,873	85.5	44,668
1933	907	82.3	74,619	69.4	51,788	1940	654	79.8	52,243	94.0	58,443
1934	967	80.6	77,983	79.3	61,960	1941	746	83.3	62,144	119.3	78,158
1934	959	81.0	77,677	79.3	61,960	1942	709	92.4	65,508	204.2	148,216
1935	944	86.1	81,249	70.3	57,114	1943	889	81.7	72,572		

<sup>1</sup> Preliminary.Bureau of Agricultural Economics. *Italic figures are census returns.*

TABLE 302.—Sweetpotatoes: Acreage, yield, production, and season average price per bushel received by farmers, by States, average 1932-41, annual 1942 and 1943

Region and State	Acreage harvested			Yield per acre			Production			Price for crop of—		
	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bu.</i>	<i>Bu.</i>	<i>Bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
Central Atlantic States:												
New Jersey	15	16	16	138	170	90	2,129	2,720	1,440	97	153	340
Delaware	5	3	3	123	165	85	589	495	255	76	116	235
Maryland	8	8	8	139	180	120	1,059	1,440	960	76	122	234
Virginia	35	31	32	111	125	93	3,904	3,875	2,976	67	110	225
Total	63	58	59	121.9	147.1	95.4	7,681	8,530	5,631	76.2	133.8	256.4
Lower Atlantic States:												
North Carolina	86	77	80	97	115	97	8,335	8,855	7,760	72	116	211
South Carolina	60	62	80	83	95	87	4,940	5,890	6,960	70	110	186
Georgia	114	100	125	73	80	75	8,369	8,000	9,375	83	117	196
Florida	20	17	24	65	70	67	1,314	1,190	1,608	90	139	222
Total	280	256	309	82.0	93.5	83.2	22,958	23,935	25,703	75.4	115.8	199.5
South Central States:												
Kentucky	19	18	22	83	92	83	1,581	1,656	1,826	84	111	177
Tennessee	52	40	54	90	90	88	4,688	3,600	4,752	73	123	193
Alabama	88	77	96	76	78	80	6,764	6,006	7,680	84	116	205
Mississippi	78	68	82	86	95	85	6,799	6,460	6,970	77	108	187
Arkansas	35	20	27	74	85	60	2,544	1,700	1,620	81	123	220
Louisiana	104	88	123	69	66	72	7,155	5,808	8,856	67	100	170
Oklahoma	14	10	12	68	80	50	964	800	600	91	134	265
Texas	64	45	72	74	85	78	4,710	3,825	5,616	81	126	192
Total	454	366	488	77.4	81.6	77.7	35,237	29,855	37,920	76.8	113.9	190.3
Other States:												
Indiana	4	1.6	1.5	90	110	100	334	176	150	99	134	242
Illinois	5	3.6	4.5	85	95	80	404	342	360	82	136	213
Iowa	3	2	2	85	95	85	222	190	170	110	127	295
Missouri	10	9	10	87	95	76	809	855	760	89	155	238
Kansas	4	2.5	2.8	96	150	135	373	375	378	93	142	262
California	11	10	12	112	125	125	1,274	1,250	1,500	110	227	394
Total	37	28.7	32.8	92.3	111.1	101.2	3,416	3,188	3,318	96.6	181.0	311.7
United States	833	708.7	888.8	83.2	92.4	81.7	69,291	65,508	72,572	77.6	119.3	204.2

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 303.—Tomatoes, commercial crop: Acreage, production, season average price per bushel and per ton received by farmers, value, and foreign trade, United States, 1929-43<sup>1</sup>

Year	For fresh market					For processing					Foreign trade, year beginning July								
	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Value	Acreage harvested	Yield per acre	Production	Price	Value	Imports			Domestic exports					
											Fresh	Canned <sup>2</sup>	Paste	Fresh	Canned	Catsup and sauces	Paste	Juice	
	Acres	Bushels <sup>3</sup>	1,000 bushels <sup>3</sup>	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	46,254	75,963	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	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			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	212,760	121	25,833	1.37	35,322	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	205,970	117	24,156	1.22	29,302	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	200,230	120	23,986	1.56	37,455	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	211,730	126	26,618	2.10	55,781	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 <sup>6</sup>	220,180	119	26,101	2.85	74,277	551,650	4.80	2,645,600	26.14	69,160									

<sup>1</sup> Includes some quantities not marketed 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, and 33,000 in 1941, 23,000 in 1942, and 40,000 in 1943.

<sup>2</sup> Includes "otherwise prepared," if any.

<sup>3</sup> Approximately 53 pounds.

<sup>4</sup> Imports for consumption beginning 1933.

<sup>5</sup> Jan. 1-June 30; not separately classified prior to this date.

<sup>6</sup> Preliminary.

Bureau of Agricultural Economics. Acreage, production, and value figures based on returns from crop reporters and processors; imports and exports compiled from Monthly Summary of Foreign Commerce of the United States, June issues, and official records tabulated by the U. S. Department of Commerce. Acreage, production, and value revised December 1943.

TABLE 304.—Tomatoes, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, average 1932-41, annual 1942 and 1943

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary
For fresh market:									
<i>Winter:</i>									
Florida, south.....	12,710	14,200	5,900	1,870	1,647	826	2.35	4.00	6.15
<i>Early spring:</i>									
Florida, other.....	15,200	13,300	11,600	1,189	1,277	893	2.40	4.00	4.35
Texas, Lower Valley...	13,700	22,000	30,000	939	1,672	2,280	1.40	1.75	3.00
California, Imperial Valley.....	3,470	6,900	2,750	523	1,118	539	2.58	3.53	5.95
Total or average....	32,370	42,200	44,350	2,651	4,067	3,712	2.15	2.89	3.75
<i>Late spring:</i>									
Texas, other.....	27,360	27,300	30,300	2,942	2,048	2,182	1.10	1.75	3.40
Louisiana.....	2,690	3,100	2,700	213	223	148	.98	1.80	3.50
Mississippi.....	9,000	4,800	5,000	2,946	576	500	1.11	1.40	2.35
South Carolina.....	5,140	5,500	7,000	279	385	420	1.58	1.75	3.50
Georgia.....	3,380	3,700	3,500	227	333	308	1.35	1.35	2.45
Total or average....	47,570	44,400	48,500	3,587	3,565	3,558	1.14	1.66	3.19
<i>Early summer:</i>									
California.....	7,370	9,400	9,000	1,260	1,504	1,656	1.29	2.57	3.30
Oregon.....	1,130	1,000	1,300	251	265	358	.77	1.60	1.30
Arkansas.....	2,980	3,800	4,400	2,233	380	308	.87	1.25	2.50
Tennessee.....	6,360	4,600	3,800	725	621	475	.77	.95	3.60
North Carolina.....	1,720	800	800	102	64	32	1.06	1.25	2.25
Virginia.....	2,340	2,700	4,000	2,318	270	520	.60	.90	1.90
Illinois, Union Co.....	750	650	800	50	81	96	1.00	1.60	3.20
Missouri.....	5,570	6,500	6,800	497	715	714	.95	1.35	2.60
Ohio, southeast.....	970	730	600	183	161	132	1.52	3.00	4.00
Maryland.....	5,090	7,200	7,200	755	1,368	1,080	.60	8.00	1.25
Delaware.....	210	250	280	27	45	45	.54	.85	1.25
Total or average....	34,490	37,630	38,980	4,401	5,474	5,416	.94	1.53	2.50
<i>Late summer:</i>									
New Jersey.....	11,400	10,500	11,000	2,022	1,995	1,980	.68	1.60	2.60
Kentucky.....	1,290	1,100	1,200	120	121	108	.70	1.15	2.00
Washington.....	1,480	1,200	1,450	327	360	2,435	.74	1.45	1.80
Pennsylvania.....	2,080	2,700	2,900	368	513	638	.84	1.25	1.50
Ohio, other.....	4,110	4,200	4,000	687	756	640	.74	1.40	2.25
Indiana.....	5,520	7,900	9,500	577	948	902	.84	1.45	2.40
Illinois, other.....	3,850	3,000	3,600	344	300	396	.68	1.10	1.60
Iowa.....	540	500	600	58	65	72	.65	.85	1.50
New York.....	7,390	9,200	9,200	1,580	1,886	2,070	.68	.85	1.30
Michigan.....	5,410	5,600	6,000	848	1,120	960	.90	2.15	2.70
Colorado.....	2,060	2,700	3,000	465	621	810	.58	.95	1.25
Utah.....	750	350	600	74	50	130	.56	1.75	2.20
Total or average....	45,880	48,950	53,050	7,470	8,735	9,141	.73	1.37	1.97
<i>Early fall:</i>									
California, northern dist.	6,350	9,150	14,000	842	1,372	1,960	1.49	3.50	3.70
California, southern dist.	7,860	4,700	4,500	1,252	822	742	1.49	3.25	3.30
Total or average....	14,210	13,850	18,500	2,094	2,194	2,702	1.48	3.41	3.59
<i>Late fall:</i> <sup>3</sup>									
Texas.....	5,430	6,500	7,200	254	455	468	1.34	2.10	2.80
Florida.....	3,710	4,000	3,700	2,350	500	278	2.83	5.60	5.00
Total or average....	9,140	10,500	10,900	604	955	746	2.24	3.93	3.62
United States.....	196,370	211,730	220,180	22,677	26,637	26,101	1.23	2.10	2.85

See footnotes at end of table.

TABLE 304.—Tomatoes, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, average 1932-41, annual 1942 and 1943—Continued

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary
For processing:	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
New York.....	17,300	24,300	22,100	131,500	175,000	134,800	12.00	19.00	25.00
New Jersey.....	32,100	38,800	33,000	172,400	225,000	221,100	15.30	23.90	30.20
Pennsylvania.....	13,500	28,500	28,600	77,600	162,400	188,800	14.00	20.60	27.90
Ohio.....	18,700	33,000	23,100	118,000	217,800	87,800	10.50	17.50	22.30
Indiana.....	77,800	101,300	95,600	353,200	567,300	382,400	10.80	17.60	22.30
Illinois.....	9,000	11,000	9,300	31,100	44,000	34,400	12.30	17.90	23.00
Michigan.....	4,400	8,000	6,000	25,400	53,600	16,200	9.80	17.80	22.40
Iowa.....	5,000	5,100	5,000	17,900	23,500	15,000	11.10	16.90	22.10
Missouri.....	11,400	19,200	15,100	24,800	55,700	24,200	10.80	19.10	22.70
Delaware.....	11,800	11,800	12,900	41,400	55,500	55,500	14.60	24.70	32.60
Maryland.....	52,700	66,800	72,200	202,100	334,000	317,700	13.70	23.80	30.60
Virginia.....	20,600	32,000	36,000	66,700	124,800	126,000	12.20	21.20	27.70
Kentucky.....	4,500	7,200	6,800	10,600	22,300	12,900	10.20	17.80	22.90
Tennessee.....	7,800	10,500	9,000	16,400	21,000	9,000	11.10	17.40	22.70
Arkansas.....	13,000	28,100	21,900	27,400	70,200	21,900	10.60	18.50	23.40
Colorado.....	2,800	3,300	4,800	16,200	19,000	36,000	9.90	16.50	22.00
Utah.....	5,700	8,800	7,600	46,800	86,200	73,000	10.00	16.30	22.20
California.....	61,500	124,680	111,000	373,200	798,000	799,200	12.40	19.50	26.00
Other States <sup>1</sup> .....	19,700	38,820	31,650	61,100	110,700	89,700	10.92	18.31	23.41
Total or average.....	389,300	601,200	551,650	1,813,800	3,166,800	2,645,600	12.23	19.70	26.14

<sup>1</sup> Approximately 53 pounds.<sup>2</sup> Includes some quantities not marketed: Louisiana—23,000 bushels in 1942; Washington—40,000 in 1943.<sup>3</sup> Formerly shown as beginning new crop season of following calendar year.<sup>4</sup> Connecticut, Florida, Georgia, Idaho, Kansas, Louisiana, Minnesota, Mississippi, Nebraska, New Mexico, North Carolina, Oklahoma, Oregon, South Carolina, Texas, Washington, West Virginia, and Wisconsin.

Bureau of Agricultural Economics; estimates based on returns from crop reporters and processors. Revised December 1943.

TABLE 305.—Watermelons, commercial crop: Acreage, production, season average price per 1,000 melons received by farmers, and value, 1929-43

Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Value	Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Value
	<i>Acres</i>	<i>Melons</i>	<i>1,000 melons</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Melons</i>	<i>1,000 melons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929.....	226,570	325	73,543	173.00	12,710	1937.....	254,890	278	70,926	106.00	7,276
1930.....	255,060	335	85,506	117.00	9,327	1938.....	263,630	269	70,842	109.00	7,262
1931.....	253,610	307	77,910	101.00	7,719	1939.....	265,190	238	63,099	119.00	7,444
1932.....	247,910	270	66,992	79.00	4,569	1940.....	267,300	288	77,107	109.00	7,906
1933.....	218,250	258	56,382	93.00	5,122	1941.....	256,330	252	64,486	134.00	8,636
1934.....	231,930	213	60,056	104.00	6,248	1942.....	197,900	286	56,526	240.00	13,588
1935.....	268,220	247	66,367	96.00	6,162	1943 <sup>2</sup> .....	141,700	338	47,948	446.00	21,376
1936.....	250,710	249	62,543	128.00	7,967						

<sup>1</sup> Includes some quantities not marketed 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, and 4,518,000 in 1940.<sup>2</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1943.

TABLE 306.—*Watermelons, commercial crop: Acreage, production, and season average price per 1,000 melons received by farmers, average 1932-41, annual 1942 and 1943*

Group and State	Acreage			Production			Price per 1,000 melons for crop of—		
	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary
<i>Late spring:</i>				<i>1,000 melons</i>	<i>1,000 melons</i>	<i>1,000 melons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
California, Imperial Valley.	6,910	5,000	4,000	<sup>1</sup> 4,009	2,730	2,420	147	289	486
Florida.....	22,400	22,000	12,500	<sup>1</sup> 5,789	7,150	4,062	181	225	650
Total or average.....	29,310	27,000	16,500	9,798	9,930	6,482	162	243	589
<i>Early summer:</i>									
California, other.....	9,550	7,600	6,600	<sup>1</sup> 6,749	4,970	4,752	109	281	390
Arizona.....	1,260	2,500	2,700	710	1,450	1,720	128	296	579
Texas.....	44,850	34,700	21,000	<sup>1</sup> 6,162	4,338	3,675	136	264	435
Louisiana.....	<sup>2</sup> 4,180	2,800	2,400	<sup>2</sup> 1,171	840	696	<sup>2</sup> 119	225	435
Mississippi.....	5,820	5,000	4,000	<sup>1</sup> 1,404	1,325	1,300	113	220	450
Alabama.....	8,290	5,100	4,300	<sup>1</sup> 2,455	1,836	1,505	79	160	456
Georgia.....	66,580	40,000	31,000	<sup>1</sup> 4,403	10,800	10,540	34	190	405
South Carolina.....	22,370	20,000	14,000	<sup>1</sup> 4,499	4,000	3,500	92	250	359
North Carolina.....	11,510	8,800	6,200	<sup>1</sup> 2,376	2,156	1,364	96	220	380
Arkansas.....	4,800	2,900	2,600	<sup>1</sup> 1,249	798	780	92	215	550
Oklahoma.....	8,680	11,300	9,000	<sup>1</sup> 1,749	2,599	2,250	96	200	650
Missouri.....	13,200	7,500	4,500	3,426	2,175	1,575	87	350	400
Total or average.....	201,090	148,200	108,300	46,353	37,287	33,657	99	234	433
<i>Late summer:</i>									
Virginia.....	3,850	1,800	1,200	<sup>1</sup> 1,298	576	570	95	240	380
Maryland.....	3,620	5,200	4,400	1,336	2,600	2,200	91	250	350
Delaware.....	2,780	2,900	2,600	1,101	1,088	1,300	87	300	400
New Jersey.....	1,710	1,000	900	743	425	315	128	200	327
Indiana.....	5,530	5,800	3,200	1,908	2,610	1,440	96	275	415
Illinois.....	5,240	3,400	2,600	1,589	1,020	1,144	111	220	350
Iowa.....	1,980	850	600	504	242	180	106	300	400
Oregon.....	780	450	500	<sup>1</sup> 340	270	325	103	450	500
Washington.....	1,290	600	400	798	240	160	94	300	500
Colorado.....	1,080	700	500	345	238	175	118	180	300
Total or average.....	27,860	22,700	16,900	9,962	9,309	7,809	100	263	381
United States.....	258,260	197,900	141,700	66,113	56,526	47,948	108	240	446

<sup>1</sup> Includes some quantities not marketed.<sup>2</sup> Short-time average.

Bureau of Agricultural Economics; estimates based on returns from crop reporters. Revised December 1943.

TABLE 307.—Vegetables, fresh: Total and per capita civilian consumption (farm weight basis), United States, 1909-43<sup>1</sup>

Calendar year	Tomatoes		Leafy, green, and yellow vegetables <sup>2</sup>		Other fresh vegetables <sup>3</sup>		Melons		All fresh vegetables including melons, but excluding potatoes, sweet-potatoes and dry beans		Potatoes		Sweetpotatoes		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.	
1909																	
1910									18,267	202	294.1	195	48.8	29.6	6,111	6.8	
1911									17,883	194	302.9	197	48.3	29.0	6,058	6.6	
1912									17,026	181	246.9	158	46.4	27.2	5,922	6.3	
1913									18,759	197	287.7	181	46.0	26.6	6,487	6.8	
1914									18,157	187	300.0	185	46.2	26.1	5,983	6.2	
1915									18,520	187	268.8	163	44.5	24.6	6,355	6.4	
1916									19,570	195	305.7	182	49.4	27.0	5,885	5.9	
1917									19,195	188	240.6	142	52.9	28.5	5,214	5.1	
1917 <sup>4</sup>									19,280	186	264.7	154	54.0	28.7	7,696	7.4	
1918	2,577	24.6	7,282	69.7	7,234	69.2	2,729	26.1	19,822	190	301.1	173	57.1	30.1	7,743	7.4	
1919	2,733	26.0	7,175	68.3	7,292	69.4	3,223	30.7	20,423	194	267.3	153	60.1	31.4	5,721	5.4	
1920	2,913	27.4	8,824	82.9	8,026	75.4	3,677	34.5	23,440	220	259.6	146	66.6	34.4	6,087	5.7	
1921	2,713	25.0	7,245	66.7	7,272	67.0	3,819	35.2	21,049	194	278.7	154	59.9	30.3	5,209	4.8	
1922	3,001	27.3	8,246	74.9	7,823	71.1	4,201	38.1	23,271	211	283.0	154	63.9	31.9	5,684	5.2	
1923	2,891	25.8	7,655	68.4	7,854	70.1	3,028	27.1	21,428	191	213.0	170	59.1	29.0	6,617	5.9	
1924	2,999	26.3	8,632	75.6	8,411	73.7	3,656	32.1	23,698	208	299.8	158	41.5	20.0	8,919	7.8	
1925	3,002	25.9	8,228	71.0	8,411	72.6	3,774	32.6	23,415	202	295.0	153	38.9	18.4	8,438	7.3	
1926	2,636	22.5	8,658	73.7	8,533	72.6	4,055	34.6	23,882	203	254.4	130	46.5	21.8	8,895	7.6	
1927	3,113	26.2	9,687	81.4	9,080	76.2	3,771	31.6	25,651	215	282.6	142	57.5	26.6	10,413	8.7	
1928	2,884	23.9	9,015	74.8	9,042	75.0	4,004	33.2	24,945	207	311.3	155	51.9	23.7	10,401	8.6	
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	9,554	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	11,744	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	10,955	8.8	
1932	3,452	27.5	10,941	83.9	10,187	81.1	4,817	34.4	28,497	227	292.4	140	65.9	28.9	9,275	7.4	
1933	3,106	24.6	9,799	77.6	9,867	78.2	4,072	32.2	26,844	213	298.7	137	64.7	28.2	8,928	7.1	
1934	3,102	24.4	10,734	84.4	9,666	76.0	4,159	32.7	27,661	218	291.9	138	63.5	27.4	11,482	9.0	
1935	3,563	27.8	11,084	86.6	10,521	82.2	4,338	33.8	29,506	230	307.7	144	66.5	28.6	10,732	8.4	
1936	3,350	26.0	10,359	80.4	10,488	81.4	4,078	31.6	28,275	219	283.8	132	53.4	22.8	11,540	9.0	
1937	3,716	28.7	11,061	85.3	11,068	85.4	4,561	35.2	30,406	235	271.5	126	53.0	22.5	10,085	7.8	
1938	3,814	29.2	12,448	95.3	11,411	87.3	4,633	35.5	32,306	247	287.4	132	54.3	22.9	12,503	9.6	
1939	3,886	29.5	11,983	91.0	11,429	86.8	4,608	34.9	31,906	242	266.0	121	50.2	21.0	12,191	9.2	
1940	3,753	28.3	11,842	89.1	11,217	84.4	4,980	37.5	31,792	239	289.5	131	46.7	19.3	11,022	8.3	
1941 <sup>5</sup>	3,967	29.9	11,558	87.1	11,956	90.2	4,432	33.4	31,913	241	280.0	127	47.6	19.8	11,603	8.7	
1942 <sup>5</sup>	3,990	30.2	12,509	94.5	12,402	93.8	4,263	32.2	33,164	251	272.9	124	53.1	22.1	15,019	11.3	
1943 <sup>5 6</sup>	3,916	30.2	11,564	89.2	11,037	85.2	3,997	30.8	30,514	235	280.2	130	52.8	22.3	11,710	9.0	



<sup>1</sup> 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.

<sup>2</sup> Asparagus, lima beans, snap beans, cabbage, carrots, kale, lettuce and escarole, green peas, green peppers, and spinach.

<sup>3</sup> Artichokes, beets, cauliflower, celery, sweet corn, cucumbers, eggplant, onions, shallots, and other miscellaneous vegetables.

<sup>4</sup> Adequate military data are not available, and therefore the total consumption was divided by total population for the years 1917-19 to obtain per capita.

<sup>5</sup> The total apparent civilian consumption for the years 1941-43 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 total population adjusted for underenumeration of children under 5 years of age, less 85 percent of the military forces.

<sup>6</sup> 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, and sweetpotatoes, 20 percent. All figures are subject to revision.

TABLE 308.—*Fresh vegetables: Annual carlot shipments of principal classes, 1934-43*

Year	Cabbage	Muskmelons <sup>1</sup>		Carrots	Celery	Lettuce	Onions <sup>3</sup>	Potatoes	Sweet-potatoes	Tomatoes	Watermelons <sup>4</sup>
		Cantaloups	Other <sup>2</sup>								
1934.....	<i>Cars</i> 35,132	<i>Cars</i> 12,298	<i>Cars</i> 7,002	<i>Cars</i> 12,308	<i>Cars</i> 19,616	<i>Cars</i> 44,158	<i>Cars</i> 31,620	<i>Cars</i> 223,612	<i>Cars</i> 10,353	<i>Cars</i> 25,240	<i>Cars</i> 28,531
1935.....	24,650	12,146	8,030	12,083	17,998	46,909	29,533	202,321	11,166	23,236	31,823
1936.....	26,798	12,171	7,916	13,719	19,683	49,445	32,351	212,350	11,346	25,269	30,470
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	27,087	201,057	7,307	19,566	18,750
1942.....	24,806	11,687	5,819	20,144	20,029	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	8,571	25,276	20,154

<sup>1</sup> Season extending from April through December.

<sup>2</sup> Includes Casaba, Honey Ball, Honey Dew, Persian, and mixed melons. Cars of mixed melons may include cantaloups as well as other muskmelons.

<sup>3</sup> Season beginning in March of year indicated and ending the following February.

<sup>4</sup> Season extending from April through October.

Office of Distribution. 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.

Average carloads are approximately as follows: 1934-1942, cabbage, 12½ tons; cantaloups, 340 standard crates; carrots with tops, 350 Los Angeles crates; carrots without tops, 500 bushels; celery, 350 half-crates; lettuce (mostly from western States), 300 crates; onions, 550 sacks of 50 pounds each; potatoes, from 300 to 360 sacks of 100 pounds each; sweetpotatoes, 500 bushels; tomatoes, 650 lug boxes, and watermelons, 1,000 medium-sized melons. 1943, cabbage, 15 tons; cantaloups, 357 standard crates; carrots with tops, 360 Los Angeles crates; carrots without tops, 640 bushels; celery, 432 half-crates; lettuce (mostly from western States), 320 crates; onions, early, 600 sacks of 50 pounds each, late, 800 sacks of 50 pounds each; potatoes, from 300 to 450 sacks of 100 pounds each, depending on season; sweetpotatoes, 556 bushels; tomatoes, 750 lug boxes, and watermelons, 1,000 medium-sized melons.

TABLE 309.—Vegetables, canned: United States pack of selected items, 1929-43

Season	Aspara- gus	Beans, lima	Beans, snap	Beets	Carrots	Corn	Peas
	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>
1929.....	3,032	946	8,525	2,004	.....	17,487	18,530
1930.....	3,020	981	8,251	2,923	.....	15,692	22,035
1931.....	2,134	1,157	6,067	1,614	262	19,415	13,286
1932.....	1,604	732	4,024	1,044	433	9,358	10,367
1933.....	2,569	670	5,532	1,216	604	10,193	12,893
1934.....	2,423	1,319	6,300	2,196	765	11,268	15,742
1935.....	2,835	1,186	7,161	2,462	926	21,471	24,699
1936.....	3,093	1,551	6,629	2,490	938	14,621	16,553
1937.....	2,939	1,512	10,052	3,210	949	23,541	23,467
1938.....	2,589	1,920	10,915	3,176	704	20,470	25,459
1939.....	2,669	2,000	8,487	2,271	1,210	14,567	16,074
1940.....	3,256	1,992	9,798	3,719	1,435	15,524	25,196
1941.....	3,205	2,387	13,362	7,365	2,058	26,109	28,724
1942 <sup>2</sup> .....	4,300	2,600	24,000	7,000	2,800	32,000	36,000
1943 <sup>2</sup> .....	4,000	2,000	22,500	6,900	3,000	28,900	35,400

  

Season	Pimientos	Pumpkin and squash	Spinach	Tomatoes	Tomato pulp	Tomato juice	Total of these items
	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>
1929.....	536	3,348	6,165	24,146	3,737	231	88,687
1930.....	424	2,374	2,465	29,015	4,490	1,674	93,344
1931.....	298	1,399	2,269	16,341	1,817	4,720	70,779
1932.....	505	1,927	1,466	20,367	2,300	5,559	59,686
1933.....	270	2,454	3,179	20,461	2,800	4,528	67,369
1934.....	550	1,933	3,602	22,376	3,259	6,193	77,926
1935.....	754	1,137	4,318	26,985	3,656	11,256	108,846
1936.....	540	2,426	4,221	24,414	4,267	16,002	97,745
1937.....	671	2,041	6,122	26,235	3,746	16,979	121,464
1938.....	1,380	1,614	2,892	33,131	2,788	11,235	108,273
1939.....	825	3,114	4,055	24,465	2,726	13,659	96,122
1940.....	465	3,090	4,980	29,533	2,827	15,086	116,901
1941.....	400	3,391	5,015	31,759	3,612	23,391	150,778
1942 <sup>2</sup> .....	520	2,200	9,500	41,000	5,000	25,200	192,120
1943 <sup>2</sup> .....	300	2,100	7,100	29,000	6,800	24,000	172,000

<sup>1</sup> In terms of cases of 24 No. 2 cans.<sup>2</sup> Preliminary.

Bureau of Agricultural Economics. Compiled from reports of the National Cannery Association and from other estimates. In addition to the canned vegetables shown in this table, large 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, sauerkraut juice, soups, spaghetti, succotash, sweetpotatoes, tomato paste, tomato sauce, tomato catsup, and vegetable puree.

TABLE 310.—*Vegetables, canned: Total and per capita civilian consumption (canned-weight basis), United States, pack years 1909-43*

Pack year beginning—	Tomatoes		Corn		Peas		Other canned vegetables <sup>1</sup>		Total canned vegetables	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	<i>Mil. lb.</i>	<i>Lb.</i>	<i>Mil. lb.</i>	<i>Lb.</i>	<i>Mil. lb.</i>	<i>Lb.</i>	<i>Mil. lb.</i>	<i>Lb.</i>	<i>Mil. lb.</i>	<i>Lb.</i>
1909.....	534.4	5.8	173.6	1.9	150.8	1.6	469.2	5.2	1,328	14.5
1910.....	449.3	4.8	301.9	3.2	130.4	1.4	476.4	5.2	1,358	14.6
1911.....	474.3	5.0	429.0	4.5	136.0	1.4	558.7	6.0	1,598	16.9
1912.....	682.2	7.1	393.3	4.1	219.2	2.3	710.3	7.3	2,005	20.8
1913.....	691.1	7.0	218.5	2.2	263.1	2.7	647.3	6.6	1,820	18.5
1914.....	740.5	7.4	293.7	2.9	265.4	2.7	718.4	7.2	2,018	20.2
1915.....	412.0	4.1	303.7	3.0	278.2	2.7	571.1	5.7	1,565	15.5
1916.....	639.3	6.2	273.9	2.7	200.6	2.0	659.2	6.4	1,773	17.3
1917 <sup>2</sup> .....	733.4	7.1	324.1	3.1	294.9	2.8	828.6	8.0	2,181	21.0
1918 <sup>2</sup> .....	772.7	7.4	351.7	3.4	331.9	3.2	1,056.7	10.0	2,513	24.0
1919 <sup>2</sup> .....	525.9	5.0	406.5	3.8	260.6	2.5	741.0	7.0	1,934	18.3
1920.....	553.0	5.1	451.2	4.2	369.5	3.4	691.3	6.5	2,065	19.2
1921.....	380.1	3.5	349.6	3.2	245.3	2.2	642.0	5.9	1,617	14.8
1922.....	645.9	5.8	343.3	3.1	389.0	3.5	898.8	8.1	2,277	20.5
1923.....	668.5	5.9	419.0	3.7	416.0	3.7	1,134.5	10.0	2,638	23.3
1924.....	726.4	6.3	353.7	3.1	575.7	5.0	931.2	8.1	2,587	22.5
1925.....	924.0	7.9	556.4	4.8	480.5	4.1	1,402.1	12.0	3,363	28.8
1926.....	615.8	5.2	474.6	4.0	527.6	4.5	1,084.0	9.2	2,702	22.9
1927.....	677.7	5.7	460.2	3.8	461.6	3.9	1,132.5	9.4	2,732	22.8
1928.....	635.5	5.2	440.7	3.6	528.9	4.4	1,335.9	11.1	2,941	24.3
1929.....	828.8	6.8	515.0	4.2	547.6	4.5	1,591.6	12.9	3,483	28.4
1930.....	792.0	6.4	503.8	4.1	579.1	4.7	1,734.1	13.8	3,609	29.0
1931.....	608.4	4.9	420.8	3.4	437.8	3.5	1,388.0	11.0	2,855	22.8
1932.....	691.9	5.5	422.7	3.4	371.3	2.9	1,209.1	9.6	2,695	21.4
1933.....	682.1	5.4	339.5	2.7	431.7	3.4	1,277.7	10.0	2,731	21.5
1934.....	697.5	5.5	369.4	2.9	472.2	3.7	1,681.9	13.1	3,221	25.2
1935.....	828.2	6.4	620.6	4.8	612.9	4.8	1,819.3	14.2	3,881	30.2
1936.....	739.7	5.7	437.8	3.4	555.0	4.3	2,066.5	16.0	3,799	29.4
1937.....	762.5	5.9	585.7	4.5	604.9	4.6	2,329.9	17.9	4,283	32.9
1938.....	738.2	5.6	528.9	4.0	653.1	5.0	2,186.8	16.7	4,107	31.3
1939.....	737.9	5.6	566.7	4.3	647.8	4.9	2,214.6	16.7	4,167	31.5
1940.....	847.4	6.3	544.4	4.1	767.0	5.7	2,515.2	18.9	4,674	35.0
1941 <sup>3</sup> .....	670.1	5.0	718.9	5.4	868.1	6.5	2,877.9	21.7	5,135	38.6
1942 <sup>3</sup> .....	802.2	6.1	690.2	5.3	742.2	5.7	2,818.6	21.6	5,053	38.7
1943 <sup>3,4</sup> .....	640.9	5.0	788.5	6.1	847.3	6.6	2,297.7	17.6	4,574	35.3

<sup>1</sup> Asparagus, lima beans, snap beans, beets, carrots, hominy, 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, etc.

<sup>2</sup> Adequate military data are not available, and therefore the total consumption was divided by total population for the years 1917-19 to obtain per capita.

<sup>3</sup> The total apparent civilian consumption for the years 1941-43 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 underenumeration of children under 5 years of age, less 85 percent of the military forces.

<sup>4</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 311.—Frozen vegetables: United States production, 1943

Commodity	Indiana	Texas	California	Maine	Massachusetts	Michigan	Minnesota	New Jersey	New York
	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>
Asparagus.....			1,484			70	21	4,875	253
Beans, dry baked.....			476	7,664	3,317		108	483	62
Beans, fresh lima.....	1,834		3,651		81	522	833	12,990	500
Beans, snap.....		287	1,093	694	73	501	25	7,130	5,392
Broccoli.....	24	42	1,980		14			595	215
Corn, cut.....	592		35	945		1,423	6,054	146	4,040
Peas.....		1	1,218	4,542		766	6,096	8,288	7,214
Spinach.....		924	3,478		969	15		11,318	2,155
Other.....	105	198	12,348	1,516	572	738	3,016	2,296	1,492
Total.....	2,555	1,452	25,763	15,361	5,026	4,035	16,153	48,121	21,323

  

Commodity	Oregon	Utah	Tennessee	Virginia	Washington	Other States <sup>1</sup>	Total
	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>
Asparagus.....	1,338			270	1,826	258	10,395
Beans, dry baked.....				277		489	12,884
Beans, fresh lima.....	762	279	62	1,625	429	1,652	25,220
Beans, snap.....	3,043	18	1,767	1,344	4,731	955	27,053
Broccoli.....	257		1	189	758	31	4,105
Corn, cut.....	1,592	559	8	158	5,754	913	22,219
Peas.....	9,635	1,709		734	34,192	796	75,191
Spinach.....	2,522			1,191	2,364	773	25,709
Other.....	7,841	182	156	1,278	4,549	1,476	37,763
Total.....	26,990	2,747	2,002	7,065	54,603	7,343	240,539

<sup>1</sup> Alabama, Delaware, Illinois, Louisiana, Missouri, Nebraska, Wisconsin, Arizona, Connecticut, Georgia, Maryland, North Carolina, Oklahoma, and Pennsylvania.  
Processed Foods Branch, Office of Price Administration.

TABLE 312.—Fruits and vegetables (fresh) inspected by the Farm Products Inspection Service, 1933-42<sup>1</sup>

Year beginning July	Inspected at—		Year beginning July	Inspected at—	
	Shipping points	Receiving markets		Shipping points	Receiving markets
1933.....	<i>Carlots</i> 318,633	<i>Carlots</i> 53,185	1938.....	<i>Carlots</i> 455,040	<i>Carlots</i> 48,865
1934.....	306,441	53,443	1939.....	468,293	47,256
1935.....	339,419	55,829	1940.....	498,731	39,131
1936.....	366,704	53,782	1941.....	506,273	38,466
1937.....	460,065	49,052	1942.....	479,249	31,694

<sup>1</sup> A large part of the shipping-point inspections was 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 145,713 cars in 1942. Also approximately 450,000 tons of farmers' stock peanuts, or approximately 40 percent of the crop, were inspected under the 1942 Peanut Marketing Program of the Department.  
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 1942, shipping-point inspections were reported from all 48 States and receiving-market inspections in 50 cities.  
Office of Distribution.

TABLE 313.—Fruits and vegetables: Rail and boat (including l. c. l.) and motortruck unloads of

Commodity	Boston			New York			Philadelphia		
	Rail and boat	Motortruck <sup>1</sup>	Total	Rail and boat	Motortruck <sup>1</sup>	Total	Rail and boat	Motortruck <sup>1</sup>	Total
	<i>Carlots</i>	<i>Carlots</i>	<i>Carlots</i>	<i>Carlots</i>	<i>Carlots</i>	<i>Carlots</i>	<i>Carlots</i>	<i>Carlots</i>	<i>Carlots</i>
Apples.....	258	1,633	1,891	1,849	5,338	7,237	602	2,351	2,953
Beans (snap, lima, and fava)....	489	445	934	2,431	3,263	5,694	540	1,541	2,081
Cabbage.....	673	419	1,092	2,671	2,542	5,213	1,411	1,262	2,673
Cantaloups <sup>2</sup> .....	900	187	1,087	3,959	859	4,818	943	644	1,587
Carrots.....	1,135	558	1,693	4,124	932	5,056	1,475	361	1,836
Cauliflower.....	245	319	564	536	1,610	2,146	231	509	740
Celery.....	784	482	1,266	2,529	1,263	3,792	1,171	588	1,759
Cucumbers.....	137	384	521	803	1,135	1,938	64	395	459
Grapefruit.....	1,199	.....	1,199	4,318	1	4,319	1,308	11	1,319
Grapes.....	890	2	892	3,173	40	3,213	979	56	1,035
Lemons.....	633	.....	633	2,262	.....	2,262	871	6	877
Lettuce.....	1,650	607	2,257	5,803	2,806	8,609	2,618	752	3,370
Onions.....	1,106	64	1,170	4,192	1,160	5,352	1,372	549	1,921
Oranges.....	4,787	2	4,789	13,800	1	13,801	5,391	23	5,414
Peaches.....	248	148	396	1,067	1,924	2,991	208	878	1,086
Pears.....	555	12	567	2,989	211	3,200	860	63	923
Peas, green.....	248	14	262	1,324	256	1,580	695	162	857
Plums and fresh prunes.....	243	2	245	1,698	26	1,724	368	10	378
Potatoes.....	5,729	379	6,108	12,526	8,801	21,327	4,317	3,967	8,284
Spinach.....	482	610	1,092	1,533	2,573	4,106	459	863	1,322
Strawberries.....	139	244	383	151	645	796	35	286	321
Sweetpotatoes.....	293	238	531	313	1,967	2,280	55	1,280	1,335
Tangerines.....	296	.....	296	1,064	3	1,067	385	4	389
Tomatoes.....	1,914	491	2,405	5,017	2,929	7,946	1,864	1,455	3,319
Watermelons.....	581	5	586	1,232	291	1,523	660	603	1,263
Miscellaneous.....	3,294	2,761	6,055	16,817	14,014	30,831	4,207	4,602	8,809
Total, 1943.....	28,908	10,006	38,914	98,181	54,640	152,821	33,089	23,221	56,310
Total:									
1936.....	48,774	16,408	65,182	139,950	71,167	211,117	43,880	30,915	74,795
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

<sup>1</sup> The reported truck receipts here shown for 1943 are estimated to represent approximately the following percentages of the total 1943 truck receipts in these cities: Atlanta, 95 percent; San Francisco, 93 percent; Boston, 90 percent; Philadelphia, Chicago, Kansas City, and Los Angeles, 85 percent, and New York, 75 percent.

<sup>2</sup> Includes Casabas, Honey Balls, Honey Dews, Persian melons and mixed melons of these classes.

Office of Distribution.

FRUIT AND VEGETABLE UNLOADS

25 commodities and a miscellaneous group, as reported at 8 markets, 1943, and total unloads 1936-43

Atlanta			Chicago			Kansas City			Los Angeles			San Francisco		
Rail and boat	Motortruck <sup>1</sup>	Total	Rail and boat	Motortruck <sup>1</sup>	Total	Rail and boat	Motortruck <sup>1</sup>	Total	Rail and boat	Motortruck <sup>1</sup>	Total	Rail and boat	Motortruck <sup>1</sup>	Total
<i>Carlots</i>	<i>Carlots</i>	<i>Carlots</i>	<i>Carlots</i>	<i>Carlots</i>	<i>Carlots</i>	<i>Carlots</i>	<i>Carlots</i>	<i>Carlots</i>	<i>Carlots</i>	<i>Carlots</i>	<i>Carlots</i>	<i>Carlots</i>	<i>Carlots</i>	<i>Carlots</i>
684	292	976	2,538	1,755	4,293	630	329	959	2,199	1,350	3,549	554	658	1,212
87	1,047	1,134	778	512	1,290	99	190	289	24	1,452	1,476	11	363	374
109	1,090	1,199	1,359	997	2,356	364	338	702	86	2,913	2,999	23	741	764
39	313	352	1,439	221	1,660	264	100	364	89	1,919	2,008	111	697	808
193	21	214	1,956	591	2,547	299	20	319	403	2,178	2,581	195	716	911
62	17	79	765	155	920	170	38	308	111	1,768	1,879	10	693	703
171	53	224	1,287	1,254	2,541	403	44	447	70	3,552	3,622	54	785	839
5	41	46	362	774	1,136	14	76	90	.....	461	461	5	97	102
164	190	354	2,253	50	2,303	574	126	700	183	1,953	2,136	374	193	567
206	5	211	1,390	121	1,511	239	22	261	44	1,079	1,123	132	225	357
310	.....	310	1,110	.....	1,110	221	6	227	8	1,137	1,145	34	264	298
517	26	543	4,498	367	4,865	1,068	164	1,232	375	4,816	5,191	112	1,671	1,783
207	343	550	2,046	627	2,673	362	98	460	685	1,058	1,743	387	361	748
711	814	1,525	5,562	102	5,664	969	92	1,061	180	4,441	4,621	702	1,385	2,087
3	118	121	682	389	1,071	320	52	372	68	3,077	3,145	25	349	374
44	15	59	991	80	1,071	96	5	101	270	633	903	34	198	232
13	27	40	459	11	470	58	17	75	124	659	783	23	353	376
17	.....	17	627	12	639	90	1	91	31	490	521	5	82	87
1,446	652	2,098	15,187	168	15,355	3,322	389	3,711	5,246	3,968	9,214	3,235	705	3,940
67	50	117	567	451	1,018	28	140	168	8	1,075	1,083	16	330	346
.....	36	36	279	420	699	29	246	275	7	219	226	.....	158	158
4	494	498	869	617	1,486	228	215	443	71	699	770	13	218	231
29	147	176	422	32	454	51	10	61	2	144	146	.....	28	28
176	1,311	1,487	2,750	1,101	3,851	523	199	722	554	4,487	5,041	201	1,357	1,558
12	830	842	1,379	286	1,665	291	273	564	516	1,252	1,768	63	341	404
1,174	2,149	3,323	7,669	3,697	10,366	1,511	1,396	2,907	2,468	9,691	12,159	907	3,300	4,207
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
5,105	11,183	16,288	70,474	.....	.....	14,021	2,057	16,078	15,072	57,069	72,141	11,033	14,194	25,227
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	7,877	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

TABLE 314.—Fruits and vegetables: Cold-storage holdings as of the seasonal peak, 1934-43

Year	Apples, Dec. 1	Frozen fruits, Sept. 1	Frozen vegetables, Dec. 1	Year	Apples, Dec. 1	Frozen fruits, Sept. 1	Frozen vegetables, Dec. 1
1934	1,000 bu. 1 31,224	1,000 lb. 2 76,056	1,000 lb. .....	1939	1,000 bu. 30,988	1,000 lb. 143,057	1,000 lb. 1 76,920
1935	33,054	91,445	.....	1940	33,838	166,403	1 86,074
1936	26,486	2 86,400	.....	1941	1 31,325	212,347	100,440
1937	36,054	3 134,178	32,503	1942	35,761	3 225,104	115,845
1938	30,815	2 152,921	1 71,391	1943	25,475	1 243,547	195,509

1 Nov. 1. 2 Aug. 1. 3 Oct. 1.  
Office of Distribution.

TABLE 315.—Nuts: United States production and imports (or exports), on basis of quantities "in the shell," 1938-43

Item	1938	1939	1940	1941	1942	1943	Ratio of shelled to unshelled
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	
Almonds (U. S.).....	15,000	20,000	10,200	6,000	22,000	16,000	.....
Imports 1.....	2,510	2,292	3,310	6,200	1,658	(?)	1:3.33
Filberts (U. S.).....	2,440	3,890	3,210	5,750	4,270	7,030	.....
Imports 1.....	2,221	3,492	1,672	92	54	(?)	1:2.22
Pecans (U. S.).....	37,162	48,530	61,792	60,744	38,600	64,474	.....
Net exports 1.....	-1,548	-1,099	-353	-66	(41)	(?)	1:2.5
Walnuts (U. S.).....	55,300	62,500	50,800	70,000	61,200	63,300	.....
Net imports 1.....	(-1,715)	1,091	3,470	1,316	(-58)	(?)	1:2.38
Brazil nuts:							
Imports 1.....	19,276	21,236	29,506	19,480	8,942	(?)	1:2
Cashew nuts:							
Imports 1.....	66,771	57,794	75,974	71,774	20,243	(?)	1:4.55
Chestnuts:							
Imports 1.....	8,377	7,210	4,446	1,381	819	(?)	1:1.2
Pistache nuts:							
Imports 1.....	1,168	1,618	2,158	624	33	(?)	1:2
Pignolias:							
Imports 1.....	229	143	120	.....	15	(?)	1:1.3
Net total of above.....	207,191	228,697	246,305	243,295	157,817	.....	
Peanuts, to be eaten as nuts, or in candy or as peanut butter, etc. . .							
Net imports 1.....	401,331	444,134	490,842	440,752	684,214	.....	
	3,928	4,030	2,886	(-1,619)	400	(?)	1:1.5
Edible peanuts (U. S.), part of the crop picked and threshed.....	<i>Percent</i> 62	<i>Percent</i> 73	<i>Percent</i> 56	<i>Percent</i> 60	<i>Percent</i> 62	<i>Percent</i> .....	

## PER CAPITA SUPPLY 3

	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>		
Tree nuts, in the shell.....	3.16	3.46	3.69	3.61	2.31	.....	
Equivalent shelled 4.....	1.26	1.38	1.48	1.44	.92	.....	
Peanuts, in the shell.....	6.17	6.77	7.40	6.51	10.03	.....	
Equivalent shelled 5.....	4.07	4.47	4.88	4.30	6.62	.....	

1 Fiscal year basis, beginning July of year indicated, except imports of pignolias, which are on a calendar year basis.

2 Foreign trade data not available for publication.

3 Population on Jan. 1 estimated at 131,260,000 in 1939; 132,316,000 in 1940; 133,501,000 in 1941; 134,816,000 in 1942, and 138,509,000 in 1943.

4 Shelling ratio for tree nuts, as a group, about 40 percent.

5 Shelling ratio for peanuts about 66 percent.

Bureau of Agricultural Economics. Foreign trade data from reports of Department of Commerce.



TABLE 316.—Almonds: Production, season average price per ton received by farmers, and value, California, and United States imports, 1929-43<sup>1</sup>

Year	Production	Price	Farm value	Imports, year beginning July <sup>2</sup>	Year	Production	Price	Farm value	Imports, year beginning July <sup>2</sup>
	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>		<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>
1929.....	4,700	480	2,256	33,258	1937.....	20,000	275	5,500	5,122
1930.....	13,500	200	2,700	22,108	1938.....	15,000	258	3,870	2,510
1931.....	14,800	176	2,605	13,898	1939.....	20,000	209	4,180	2,292
1932.....	14,000	165	2,310	8,177	1940.....	10,200	324	3,305	3,309
1933.....	12,900	186	2,399	5,686	1941.....	6,000	704	4,224	6,205
1934.....	10,900	180	1,962	4,978	1942.....	22,000	442	9,724	1,686
1935.....	9,300	280	2,604	17,927	1943 <sup>3</sup> .....	16,000	725	11,600	.....
1936.....	7,600	402	3,055	19,069					

<sup>1</sup> 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.

<sup>2</sup> Figures on an unshelled basis. Shelled nuts converted to an unshelled basis at ratio of 1 to 3½.

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Imports from records of Department of Commerce.

TABLE 317.—Filberts: Production, season average price per ton received by farmers, and value, Oregon and Washington, and United States imports, 1929-43<sup>1</sup>

Year	Oregon			Washington			Oregon and Washington			Imports, year beginning July <sup>2</sup>
	Production	Price	Farm value	Production	Price	Farm value	Production	Price	Farm value	
	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>
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.....	<sup>3</sup> 3,600	346	1,211	670	380	255	4,270	352	1,466	65
1943 <sup>4</sup> .....	<sup>3</sup> 6,200	500	3,050	830	480	398	7,030	498	3,448	.....

<sup>1</sup> 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.

<sup>2</sup> Figures on an unshelled basis. Shelled nuts converted to an unshelled basis at ratio of 1 to 2.22.

<sup>3</sup> Includes 100 tons in 1942 and 100 tons in 1943 unharvested on account of scarcity of harvest labor.

<sup>4</sup> Preliminary.

Bureau of Agricultural Economics. Imports from records of Department of Commerce.

TABLE 318.—Pecans: Production, season average price per pound received by farmers, and value, 12 States,<sup>1</sup> and United States foreign trade, 1929-43

Year	Improved varieties			Seedling varieties			All varieties			Foreign trade	
	Production	Price <sup>2</sup>	Farm value	Production	Price <sup>2</sup>	Farm value	Production	Price <sup>2</sup>	Farm value	Imports <sup>3</sup>	Domestic exports <sup>3</sup>
	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	43	.....
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	78,512	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	.....
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.....	42,635	12.8	5,456	80,948	6.9	5,596	123,583	8.9	11,052	340	1,012
1941.....	51,027	12.8	6,510	70,461	8.5	5,984	121,488	10.3	12,494	4	563
1942.....	45,530	18.9	8,606	31,670	14.6	4,624	77,200	17.1	13,230	19	75
1943 <sup>4</sup> .....	56,688	28.5	16,132	72,261	19.0	13,711	128,949	23.1	29,843	.....	.....

<sup>1</sup> Illinois, Missouri, North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, Arkansas, Louisiana, Oklahoma, and Texas.

<sup>2</sup> Prior to 1937 prices are as of Dec. 1.

<sup>3</sup> Figures on an unshelled basis; shelled nuts converted to unshelled at ratio of 1 to 2.5.

<sup>4</sup> Preliminary.

Bureau of Agricultural Economics. Foreign trade data from Department of Commerce reports.

TABLE 319.—Walnuts, Persian (English): Production, season average price per ton received by farmers, and value, California and Oregon, and United States foreign trade, 1929-43

Year	California			Oregon			California and Oregon			Foreign trade, year beginning July <sup>1</sup>	
	Production <sup>1</sup>	Price	Farm value	Production <sup>1</sup>	Price	Farm value	Production <sup>1</sup>	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	330	504	43,400	321	13,944	.....	24,073
1930.....	27,400	410	12,054	900	400	330	31,300	410	12,414	.....	21,204
1931.....	31,600	219	6,920	2,600	275	715	31,200	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	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	1,953	5,446
1941.....	63,000	253	15,939	7,000	240	1,680	70,000	252	17,619	2,066	3,322
1942.....	57,600	308	16,971	3,600	286	901	61,200	307	17,872	360	302
1943 <sup>4</sup> .....	58,000	478	27,724	5,300	430	2,193	63,300	474	29,917	.....	.....

<sup>1</sup> Includes the following quantities unharvested on account of scarcity of harvest labor and/or not utilized due to excessive cullage (tons): California, 1942—2,500; Oregon, 1937—700; 1942—450; 1943—200.

<sup>2</sup> Figures on an unshelled basis. Shelled nuts converted to an unshelled basis at ratio of 1 to 2.38.

<sup>3</sup> Beginning Jan. 1, 1935; not segregated prior to that date.

<sup>4</sup> Preliminary.

Bureau of Agricultural Economics. Foreign trade data from records of Department of Commerce.

TABLE 320.—Pecans: Production and season average price per pound received by farmers, by States, average 1932-41, annual 1942 and 1943

IMPROVED VARIETIES

State	Production			Price for crop of—		
	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>
	1,000 pounds	1,000 pounds	1,000 pounds	Cents	Cents	Cents
Illinois	12	10	12	13.2	20.0	28.8
Missouri	28	20	52	13.4	20.0	38.0
North Carolina	1,787	2,200	2,380	17.1	19.0	30.0
South Carolina	1,668	2,700	3,175	15.0	19.0	28.0
Georgia	14,876	22,300	25,620	12.1	18.8	29.8
Florida	1,548	2,700	2,579	11.8	18.0	26.0
Alabama	4,956	7,900	8,300	12.4	17.5	27.0
Mississippi	2,937	3,100	5,300	13.4	17.8	24.1
Arkansas	401	900	5,200	15.6	24.5	31.0
Louisiana	2,039	1,900	2,620	13.8	19.8	26.0
Oklahoma	730	300	1,550	14.5	23.6	30.3
Texas	1,588	1,500	3,900	15.6	26.0	29.8
12 States	32,587	45,530	56,688	13.0	18.9	28.5

SEEDLING VARIETIES

Illinois	404	490	563	7.6	16.0	21.2
Missouri	916	580	1,348	7.8	13.0	21.0
North Carolina	293	300	320	12.7	14.0	25.0
South Carolina	283	400	475	10.3	13.0	21.0
Georgia	2,622	4,200	4,880	7.4	14.8	21.2
Florida	1,059	1,900	1,945	7.4	14.0	20.0
Alabama	1,259	2,000	2,200	7.6	13.5	20.5
Mississippi	2,302	2,300	3,700	8.2	14.5	17.2
Arkansas	3,084	2,500	3,400	7.5	13.0	20.0
Louisiana	5,582	4,500	6,880	8.0	13.5	18.5
Oklahoma	16,580	3,700	24,450	6.8	15.9	18.9
Texas	24,142	8,800	22,100	7.1	15.5	18.3
12 States	58,527	31,670	72,261	7.2	14.6	19.0

ALL VARIETIES

Illinois	413	500	575	7.7	16.0	21.2
Missouri	945	600	1,400	8.0	13.2	21.4
North Carolina	2,080	2,500	2,700	16.4	18.4	29.4
South Carolina	1,951	3,100	3,650	14.4	18.2	27.1
Georgia	17,498	26,500	30,500	11.3	18.2	28.4
Florida	2,607	4,600	4,524	10.1	16.3	23.4
Alabama	6,214	9,900	10,500	11.4	16.7	25.6
Mississippi	5,259	5,400	9,000	11.1	16.4	21.3
Arkansas	3,485	3,400	4,600	8.4	16.0	22.9
Louisiana	7,622	6,400	9,500	9.6	15.4	20.6
Oklahoma	17,310	4,000	26,000	7.2	16.5	19.6
Texas	25,730	10,300	26,000	7.6	17.0	20.0
12 States	91,113	77,200	128,949	9.2	17.1	23.1

<sup>1</sup> Preliminary.

<sup>2</sup> Short-time average.

Bureau of Agricultural Economics.

## STATISTICS OF HAY, SEEDS, AND MINOR FIELD CROPS

TABLE 321.—Hay: Acreage, production, season average price per ton received by farmers, value, and foreign trade, United States, 1929-43

Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Foreign trade, year beginning July <sup>1</sup>	
						Domestic exports	Imports
	<i>1,000 acres</i>	<i>Tons</i>	<i>1,000 tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 tons</i>	<i>1,000 tons</i>
1929	<i>67,828</i>	<i>1.26</i>	<i>85,281</i>				
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	<sup>2</sup> 2
1934	<i>68,625</i>	<i>.90</i>	<i>62,084</i>				
1934	65,387	.93	60,485	13.18	797,141	3	88
1935	68,562	1.32	90,389	7.52	679,432	2	5
1936	67,743	1.03	70,040	11.16	781,558	3	204
1937	66,015	1.26	83,035	8.74	725,996	111	23
1938	68,194	1.34	91,465	6.78	620,239	3	30
1939	<i>65,979</i>	<i>1.25</i>	<i>82,413</i>				
1939	69,097	1.25	86,305	7.94	685,427	3	65
1940	71,919	1.32	94,767	7.58	718,011	6	28
1941	71,776	1.31	94,238	9.67	910,915	3	5
1942	72,645	1.45	105,292	10.76	1,132,515	1	40
1943 <sup>3</sup>	74,417	1.34	99,543	14.95	1,487,893		

<sup>1</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, 1929-40, and official records tabulated by the U. S. Department of Commerce.

<sup>2</sup> Imports for consumption beginning 1933.

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns.

TABLE 322.—Hay, by kinds: Acreage and production, United States, 1929-43

## ACREAGE HARVESTED

Year	Alfalfa	Clover and timothy	Sweet-clover	Lespedeza	Soy-bean	Cow-pea	Peanut-vine	Grains cut green for hay	Miscellaneous tame	All tame	Wild
	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	55,741	13,790
1930	11,609	26,990	853	440	2,062	1,091	1,045	3,933	5,973	53,996	13,951
1931	11,740	24,978	812	584	2,772	1,571	1,415	5,976	6,255	56,103	12,057
1932	12,607	23,449	842	893	2,738	2,451	1,509	5,018	6,612	56,119	14,293
1933	12,713	23,249	739	1,171	2,506	1,991	1,242	5,559	6,640	55,810	12,629
1934	11,691	20,143	744	1,850	4,227	2,321	1,528	6,793	7,064	56,361	9,026
1935	13,560	19,746	647	2,715	4,044	1,975	1,510	4,621	6,796	55,614	12,948
1936	14,073	21,029	1,118	2,253	3,116	2,006	1,617	5,629	5,777	56,618	11,125
1937	13,547	18,105	667	3,099	3,469	2,239	1,502	4,541	6,774	53,943	12,072
1938	13,385	19,524	935	3,669	3,724	1,915	1,664	3,702	7,113	55,631	12,563
1939	13,234	18,543	984	4,731	4,590	1,896	1,859	3,913	7,296	57,046	12,051
1940	13,903	19,898	746	5,018	4,894	2,010	1,950	3,977	7,639	60,035	11,884
1941	14,963	19,324	976	5,428	3,677	1,956	1,822	3,718	7,453	59,317	12,459
1942	15,814	19,799	638	6,525	2,738	1,799	3,017	2,797	6,990	60,117	12,528
1943	14,983	20,621	458	6,114	3,442	1,372	4,008	3,011	7,007	61,016	13,401

## PRODUCTION

Year	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	3,433	5,751	76,018	11,339
1930	22,713	27,187	887	331	1,938	764	456	4,107	5,322	63,705	10,822
1931	21,396	27,620	839	632	3,479	1,416	698	4,871	6,638	66,989	8,214
1932	25,924	25,831	975	923	3,433	2,059	692	5,293	6,638	71,768	11,953
1933	24,113	24,072	750	1,298	2,917	1,692	527	4,702	6,225	66,296	8,776
1934	19,036	16,512	620	1,709	4,545	1,830	660	4,849	5,922	55,683	4,802
1935	28,589	25,804	834	2,854	5,422	1,584	782	5,172	7,419	78,460	11,929
1936	24,763	20,588	1,016	1,800	3,002	1,438	755	4,369	4,987	62,718	7,322
1937	26,718	23,198	805	3,287	4,731	1,949	802	4,544	7,232	73,266	9,769
1938	28,548	26,278	1,173	4,293	5,335	1,670	869	4,278	7,955	80,399	11,066
1939	26,894	22,253	1,144	5,049	6,772	1,621	845	4,056	7,741	76,375	9,930
1940	30,119	26,757	907	5,058	6,560	1,711	1,092	4,346	8,517	85,067	9,700
1941	32,388	23,470	1,286	5,537	4,779	1,618	958	4,481	8,219	82,736	11,502
1942	36,478	28,661	851	7,426	3,689	1,500	1,483	3,716	8,400	92,204	13,088
1943	32,465	29,238	573	5,944	4,093	1,011	1,989	3,892	8,059	87,264	12,279

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 323.—Hay, all: Acreage, yield, production, and season average price per ton received by farmers, by States, average 1932-41, annual 1942 and 1943

State and division	Acreage harvested			Yield per acre			Production			Price for crop of—		
	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>
	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	918	916	863	0.86	0.98	1.00	787	901	863	10.11	13.10	13.80
New Hampshire	359	350	341	1.04	1.24	1.22	372	433	416	13.12	15.00	14.90
Vermont	908	883	871	1.15	1.33	1.37	1,046	1,170	1,197	11.66	12.10	12.60
Massachusetts	357	362	355	1.35	1.61	1.60	484	582	568	16.86	20.00	20.40
Rhode Island	35	36	35	1.29	1.39	1.31	48	50	46	17.64	19.40	21.40
Connecticut	297	285	286	1.37	1.57	1.45	405	448	415	16.86	20.20	21.40
New York	3,994	3,891	4,000	1.24	1.54	1.56	4,955	5,975	6,234	10.42	11.30	13.80
New Jersey	240	244	260	1.52	1.59	1.58	365	387	412	15.11	19.80	24.10
Pennsylvania	2,378	2,237	2,260	1.25	1.48	1.51	2,957	3,301	3,419	10.88	13.60	17.10
North Atlantic	9,439	9,204	9,271	1.20	1.44	1.46	11,419	13,247	13,570	11.36	13.15	15.41
Ohio	2,528	2,377	2,435	1.26	1.57	1.44	3,155	3,663	3,510	8.21	11.90	17.80
Indiana	1,938	1,923	2,035	1.22	1.48	1.35	2,354	2,841	2,779	8.77	13.10	18.00
Illinois	2,764	2,756	2,630	1.25	1.48	1.27	3,467	4,073	3,347	8.89	12.20	18.00
Michigan	2,622	2,603	2,709	1.23	1.52	1.42	3,310	3,949	3,838	8.65	10.50	14.90
Wisconsin	3,650	3,959	3,981	1.46	1.93	1.80	5,367	7,651	7,164	9.71	9.00	12.00
Minnesota	4,363	4,190	4,276	1.25	1.63	1.62	5,473	6,831	6,929	6.12	6.80	9.00
Iowa	3,453	3,691	3,154	1.39	1.85	1.63	4,787	6,816	5,152	8.20	8.90	11.70
Missouri	2,914	3,426	3,292	0.96	1.34	1.15	2,801	4,578	3,775	8.34	9.80	14.00
North Dakota	2,818	2,629	2,741	.83	1.24	1.13	2,388	3,256	3,103	5.38	4.15	5.70
South Dakota	2,547	2,864	3,045	.66	1.09	.87	1,732	3,119	2,657	6.44	5.10	6.90
Nebraska	3,897	3,696	3,929	.84	1.17	.93	3,315	4,316	3,669	6.92	6.00	10.90
Kansas	1,578	1,538	1,571	1.18	1.76	1.55	1,842	2,705	2,440	6.88	7.20	12.30
North Central	35,073	35,602	35,828	1.14	1.51	1.35	39,989	53,798	48,363	7.79	8.69	12.35
Delaware	66	69	83	1.31	1.33	1.14	87	92	95	13.06	17.40	22.20
Maryland	397	417	444	1.26	1.34	1.23	501	557	547	12.14	17.60	22.20
Virginia	1,089	1,301	1,387	1.03	1.16	1.03	1,137	1,508	1,427	12.70	16.60	21.90
West Virginia	693	765	810	1.04	1.25	1.21	721	959	984	11.16	15.10	20.50
North Carolina	1,024	1,134	1,373	.88	1.04	.93	904	1,183	1,283	14.03	17.50	24.30
South Carolina	574	742	716	.71	.74	.67	406	547	479	13.00	17.60	23.70
Georgia	1,050	1,618	1,691	.55	.50	.53	587	815	897	11.44	13.70	17.20
Florida	102	139	143	.54	.53	.51	55	73	73	10.99	13.60	16.10
South Atlantic	4,994	6,185	6,647	.88	.93	.87	4,398	5,734	5,785	12.44	16.29	21.57
Kentucky	1,403	1,675	1,801	1.10	1.34	1.21	1,568	2,246	2,172	10.62	14.20	21.30
Tennessee	1,822	2,013	2,148	1.02	1.18	1.05	1,860	2,377	2,249	11.26	15.70	23.30
Alabama	864	1,220	1,365	.75	.67	.66	652	818	901	10.07	12.30	19.60
Mississippi	784	983	995	1.16	1.15	1.01	918	1,127	1,007	9.54	12.00	21.00
Arkansas	1,108	1,467	1,345	1.02	1.12	.86	1,147	1,640	1,161	8.99	11.30	20.50
Louisiana	307	345	350	1.18	1.23	1.13	362	424	397	9.13	11.00	16.30
Oklahoma	1,036	1,458	1,661	1.10	1.36	1.00	1,220	1,990	1,657	6.88	8.20	14.10
Texas	1,182	1,692	1,936	.98	.96	.86	1,168	1,628	1,673	7.96	9.30	15.70
South Central	8,570	10,853	11,601	1.03	1.13	.97	8,894	12,250	11,217	9.37	12.07	19.38
Montana	1,888	1,980	1,957	1.11	1.39	1.28	2,093	2,759	2,499	7.48	9.00	12.30
Idaho	1,150	1,128	1,150	2.03	2.03	2.02	2,338	2,293	2,324	6.97	12.40	15.00
Wyoming	988	967	950	1.10	1.19	1.17	1,089	1,154	1,110	7.88	9.50	13.70
Colorado	1,403	1,433	1,421	1.41	1.59	1.55	1,981	2,276	2,197	7.77	9.20	16.40
New Mexico	176	215	210	1.90	2.09	2.08	338	450	436	9.07	13.70	19.00
Arizona	222	249	282	2.36	2.42	2.56	524	602	721	8.27	13.00	18.10
Utah	563	579	568	1.89	2.03	2.04	1,069	1,174	1,158	8.11	13.90	18.70
Nevada	368	409	407	1.52	1.56	1.43	559	636	580	7.28	13.00	18.40
Washington	951	954	1,036	1.80	2.06	1.98	1,713	1,966	2,048	8.84	14.20	19.00
Oregon	1,114	1,055	1,100	1.65	1.75	1.73	1,833	1,846	1,907	8.45	13.70	18.50
California	1,803	1,832	1,989	2.62	2.79	2.83	4,714	5,107	5,628	8.74	14.20	16.80
Western	10,628	10,801	11,070	1.72	1.88	1.86	18,251	20,263	20,608	8.05	12.31	16.46
United States	68,754	72,645	74,417	1.20	1.45	1.34	82,952	105,292	99,543	8.70	10.76	14.95

<sup>1</sup> Preliminary.

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TABLE 324.—Hay, alfalfa, clover and timothy, wild, and lespedeza: Acreage and production, by States, average 1932-41, annual 1942 and 1943

State and division	Alfalfa hay <sup>1</sup>						Clover and timothy hay <sup>1</sup>					
	Acreage harvested			Production			Acreage harvested			Production		
	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>
	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	6	7	8	8	9	494	476	452	471	524	520
New Hampshire	3	5	5	6	11	10	180	164	164	208	221	230
Vermont	13	19	21	27	44	46	619	517	517	749	724	750
Massachusetts	9	15	17	19	36	41	229	213	215	335	373	387
Rhode Island	1	1	2	2	2	2	18	16	16	26	23	24
Connecticut	16	24	25	39	65	59	149	134	141	215	221	226
New York	333	505	460	618	1,035	897	3,009	2,645	2,804	3,695	4,100	4,486
New Jersey	50	66	63	107	145	132	135	104	115	182	135	172
Pennsylvania	217	289	268	413	592	482	1,965	1,732	1,749	2,327	2,425	2,624
North Atlantic	647	930	867	1,239	1,938	1,678	6,797	6,001	6,173	8,210	8,746	9,419
Ohio	420	515	448	800	1,107	829	1,787	1,540	1,725	1,942	2,156	2,329
Indiana	385	519	452	681	1,038	814	970	880	1,080	978	1,100	1,236
Illinois	432	617	494	921	1,481	963	1,079	1,237	1,126	1,199	1,608	1,295
Michigan	1,103	1,334	1,227	1,701	2,298	1,902	1,247	1,074	1,278	1,345	1,450	1,725
Wisconsin	928	1,167	969	1,860	2,859	2,132	1,941	2,452	2,697	2,598	4,291	4,585
Minnesota	1,044	1,441	1,412	1,889	3,170	3,036	786	890	1,006	978	1,380	1,610
Iowa	819	1,139	991	1,696	3,018	2,329	1,663	2,210	1,822	1,860	3,315	2,369
Missouri	221	340	320	479	969	754	1,238	900	900	968	990	855
North Dakota	146	179	181	160	304	299	11	5	4	10	8	6
South Dakota	352	270	286	355	486	458	15	11	11	13	14	15
Nebraska	874	777	745	1,272	1,593	1,343	25	14	11	25	19	13
Kansas	618	708	722	946	1,628	1,408	44	29	33	42	39	43
North Central	7,342	9,006	8,248	12,759	19,921	16,297	10,806	11,242	11,643	11,958	16,370	16,081
Delaware	5	4	5	12	10	10	38	30	33	47	36	43
Maryland	36	40	40	71	82	64	291	271	290	340	325	377
Virginia	54	60	62	102	132	112	427	376	429	467	432	515
West Virginia	27	47	47	52	106	80	385	366	399	389	458	499
North Carolina	2	7	6	13	14	12	58	57	65	51	63	68
South Carolina	2	3	2	3	4	3	.....	.....	.....	.....	.....	.....
Georgia	5	5	5	8	9	10	4	4	4	4	3	3
South Atlantic	135	166	167	262	357	300	1,203	1,104	1,220	1,298	1,317	1,505
Kentucky	146	206	206	260	433	391	333	279	363	332	335	399
Tennessee	51	100	115	95	205	207	198	156	172	197	179	181
Alabama	4	5	6	6	8	9	5	5	5	4	4	4
Mississippi	56	66	68	124	152	143	15	7	6	6	8	5
Arkansas	76	90	81	157	202	122	24	16	19	22	18	16
Louisiana	24	28	29	52	59	58	5	14	14	5	15	14
Oklahoma	244	298	280	442	670	476	.....	.....	.....	.....	.....	.....
Texas	92	124	135	216	347	364	.....	.....	.....	.....	.....	.....
South Central	692	917	920	1,352	2,076	1,770	570	477	579	566	559	619
Montana	637	696	682	995	1,253	1,159	186	184	184	249	304	276
Idaho	786	788	772	1,887	1,852	1,853	122	119	131	176	167	177
Wyoming	331	324	310	527	535	542	93	108	116	107	151	139
Colorado	637	652	632	1,197	1,369	1,327	145	167	174	211	250	252
New Mexico	105	133	136	265	359	367	7	11	9	9	14	11
Arizona	165	181	206	436	489	587	.....	.....	.....	.....	.....	.....
Utah	449	453	426	929	997	958	19	21	22	29	36	38
Nevada	133	138	137	299	345	295	22	23	24	31	34	32
Washington	259	320	330	636	819	808	189	195	197	391	439	414
Oregon	277	291	282	698	728	705	105	110	112	179	204	207
California	772	819	868	3,228	3,440	3,819	36	37	37	62	70	68
Western	4,552	4,795	4,781	11,097	12,186	12,420	924	975	1,006	1,444	1,669	1,614
United States	13,368	15,814	14,983	26,709	36,478	32,465	20,301	19,799	20,621	23,476	28,661	29,238

See footnotes at end of table.

TABLE 324.—Hay, alfalfa, clover and timothy, wild, and lespedeza: Acreage and production, by States, average 1932-41, annual 1942 and 1943—Continued

State and division	Wild hay <sup>1</sup>						Lespedeza hay <sup>4</sup>					
	Acreage harvested			Production			Acreage harvested			Production		
	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>
	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.....	7	6	6	7	7	6						
New Hampshire.....	8	8	6	7	8	5						
Vermont.....	9	8	6	8	9	7						
Massachusetts.....	10	10	9	9	10	9						
Rhode Island.....	1	1	1	1	1	1						
Connecticut.....	9	6	6	10	7	7						
New York.....	50	55	47	46	55	49						
New Jersey.....	15	15	15	20	19	18						
Pennsylvania.....	15	15	18	12	16	20						
North Atlantic.....	125	124	114	120	132	122						
Ohio.....	5	5	6	4	4	5		12	13		16	16
Indiana.....	7	5	5	6	5	5	53	115	90	56	138	90
Illinois.....	21	18	23	17	18	20	93	146	107	88	168	107
Michigan.....	38	23	17	31	23	15						
Wisconsin.....	255	100	105	258	125	131						
Minnesota.....	1,547	1,260	1,260	1,469	1,449	1,449						
Iowa.....	157	111	117	167	133	135						
Missouri.....	144	150	160	139	210	200	492	1,500	1,350	472	1,800	1,350
North Dakota.....	1,632	1,750	1,925	1,236	1,925	1,925						
South Dakota.....	1,657	2,227	2,450	949	2,116	1,838						
Nebraska.....	2,617	2,667	2,960	1,678	2,400	2,072						
Kansas.....	673	590	625	599	738	750		45	52		56	60
North Central.....	8,753	8,906	9,653	6,552	9,146	8,545	650	1,818	1,612	630	2,178	1,623
Delaware.....	1	1	1	1	1	1	8	11	12	8	14	11
Maryland.....	4	4	3	3	4	2	20	30	25	20	39	24
Virginia.....	12	11	10	10	10	7	199	519	431	208	597	388
West Virginia.....	21	20	22	17	17	20	27	43	43	28	47	45
North Carolina.....	18	16	18	18	20	20	229	442	508	232	513	533
South Carolina.....	11	7	8	9	7	8	48	112	125	39	101	112
Georgia.....	24	27	29	21	23	25	57	148	145	48	126	123
Florida.....	4	4	3	3	3	3						
South Atlantic.....	94	90	91	81	85	83	534	1,305	1,289	533	1,437	1,236
Kentucky.....	19	20	31	16	20	28	528	805	805	576	1,006	886
Tennessee.....	34	40	42	27	38	32	992	1,304	1,343	1,043	1,500	1,343
Alabama.....	41	39	39	33	33	29	82	140	120	66	98	84
Mississippi.....	62	55	60	58	52	42	147	300	258	171	330	232
Arkansas.....	171	140	161	167	154	145	229	736	574	227	736	430
Louisiana.....	21	23	21	23	25	24	46	80	80	56	104	80
Oklahoma.....	405	449	516	362	584	593		37	33		37	30
Texas.....	221	200	194	207	220	204						
South Central.....	974	966	1,064	893	1,126	1,097	2,028	3,402	3,213	2,144	3,811	3,085
Montana.....	581	730	745	479	766	670						
Idaho.....	123	127	123	132	152	135						
Wyoming.....	385	415	419	306	353	335						
Colorado.....	355	400	400	332	420	380						
New Mexico.....	21	20	21	15	18	16						
Arizona.....	6	4	4	6	3	3						
Utah.....	66	71	72	74	92	97						
Nevada.....	185	219	219	195	219	219						
Washington.....	42	46	46	49	60	55						
Oregon.....	229	226	246	238	249	283						
California.....	164	184	184	202	267	239						
Western.....	2,158	2,442	2,479	2,028	2,599	2,432						
United States.....	12,105	12,528	13,401	9,675	13,088	12,279	3,083	6,525	6,114	3,181	7,426	5,944

<sup>1</sup> Included in tame hay; clover and timothy excludes sweetclover and lespedeza hay.<sup>2</sup> Preliminary.<sup>3</sup> Includes prairie, marsh, and salt grass hays.<sup>4</sup> Additional quantities produced in other States and other years, included in miscellaneous tame hay.<sup>5</sup> Short-term average.

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TABLE 325.—Hay: Season average price per ton, United States and specified markets, 1934-43

Year beginning July	Prices received by farmers, United States <sup>1</sup>				Price of No. 1 alfalfa, baled	
	All hay, loose	Alfalfa, loose	Mixed clover and timothy, loose	Prairie, loose	Kansas City <sup>2</sup>	Los Angeles <sup>2</sup>
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1934.....	13.18	14.43	14.90	11.89	21.28	15.30
1935.....	7.52	8.53	8.87	5.41	13.43	15.69
1936.....	11.16	12.35	12.37	8.04	19.37	18.19
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	11.86	11.66	5.20	15.88	20.38
1942.....	10.76	12.76	11.77	5.99	20.43	28.00
1943 <sup>3</sup> .....	14.95	17.50	15.30	8.92	29.08	32.56

<sup>1</sup> Season average prices obtained by weighting United States monthly prices by monthly marketings. Data for earlier years for all hay, alfalfa, clover, and prairie, in December 1935 issue of Crops and Markets, p. 532 and average 1930-39 prices and monthly prices 1931-41 in Agricultural Statistics, 1942, table 436.

<sup>2</sup> Compiled from reports made directly to the Office of Distribution 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 year. on Kansas City market in 1928 Yearbook, table 292, and 1931 Yearbook, table 327.

<sup>3</sup> Preliminary.

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TABLE 326.—Pasture and range: Condition, 1st of month, United States, 1929-43

Year	Pasture						Range <sup>1</sup>					
	May	June	July	Aug.	Sept.	Oct.	May	June	July	Aug.	Sept.	Oct.
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
1929.....	86.9	87.2	87.5	79.7	67.1	70.2	84	87	88	86	83	84
1930.....	77.3	80.4	74.6	56.4	47.7	56.1	89	92	88	82	81	82
1931.....	78.8	78.5	73.0	63.7	63.0	63.5	84	82	79	73	73	71
1932.....	74.1	77.6	79.0	71.1	67.6	67.1	81	89	92	88	84	84
1933.....	71.5	81.5	60.5	55.6	59.5	65.6	76	82	78	74	75	76
1934.....	66.2	53.2	48.9	39.6	43.1	54.0	80	70	66	55	54	55
1935.....	69.5	77.7	85.4	81.1	74.3	73.8	70	82	88	85	81	83
1936.....	68.6	74.5	58.1	41.6	40.3	54.3	79	83	76	72	70	74
1937.....	69.3	75.7	79.4	73.9	68.2	66.0	75	76	81	80	76	76
1938.....	82.1	84.7	85.7	83.3	75.8	75.5	84	87	87	87	82	82
1939.....	76.2	72.8	77.9	68.8	69.0	56.3	78	77	78	73	73	72
1940.....	73.6	80.7	82.7	70.8	72.1	70.6	84	87	85	80	79	82
1941.....	83.9	78.7	82.7	79.2	74.6	75.4	89	93	95	93	92	92
1942.....	83.5	88.4	91.1	87.3	88.5	88.3	87	89	89	87	88	87
1943.....	78.4	84.3	88.2	82.2	73.3	70.6	84	84	86	83	80	79

<sup>1</sup> Western division and includes range areas of North Dakota, South Dakota, Nebraska, Kansas, Oklahoma and Texas.

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TABLE 327.—Pasture: Condition June 1 and September 1, by States, average 1932-41, annual 1942 and 1943<sup>1</sup>

State and division	Condition June 1			Condition September 1			State and division	Condition June 1			Condition September 1		
	Average 1932-41	1942	1943	Average 1932-41	1942	1943		Average 1932-41	1942	1943	Average 1932-41	1942	1943
	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent		Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent
Maine.....	80	93	86	71	78	93	North Carolina.. South Carolina.. Georgia..... Florida.....  S. Atlantic....  Kentucky..... Tennessee.... Alabama..... Mississippi... Arkansas..... Louisiana.... Oklahoma.... Texas.....  S. Central...  Montana..... Idaho..... Wyoming..... Colorado.... New Mexico.. Arizona..... Utah..... Nevada..... Washington... Oregon..... California....  Western.....  United States..	73	80	88	82	91	79
New Hampshire.	81	97	90	73	80	84		66	79	79	72	80	70
Vermont.....	84	100	94	76	81	95		71	77	83	76	82	73
Massachusetts..	80	90	92	69	92	76		70	77	77	84	86	82
Rhode Island...	80	78	94	72	92	63							
Connecticut....	82	94	93	74	94	58		73	78	87	79	91	67
New York.....	78	95	94	66	88	86							
New Jersey....	77	77	88	70	85	54		77	84	91	75	94	62
Pennsylvania...	78	89	95	71	90	69		75	70	87	75	86	63
N. Atlantic....	79	92	93	69	88	78		75	74	82	79	82	67
Ohio.....	76	90	92	68	90	89		76	77	77	75	77	45
Indiana.....	79	89	89	64	92	78		79	88	84	62	83	32
Illinois.....	79	90	84	66	91	75		79	84	79	78	86	63
Michigan.....	82	87	89	64	90	82		70	86	83	53	87	41
Wisconsin.....	80	93	86	61	89	80		75	87	80	62	84	53
Minnesota.....	77	88	80	60	90	87		75	83	82	66	85	53
Iowa.....	78	92	84	68	94	95							
Missouri.....	76	94	87	59	92	72		77	97	85	60	95	87
North Dakota...	64	92	78	50	90	86		86	88	83	75	84	84
South Dakota...	66	93	64	44	91	79	79	95	90	68	85	80	
Nebraska.....	68	89	75	50	82	65	74	93	88	60	89	78	
Kansas.....	68	91	83	51	92	67	68	86	67	66	78	60	
N. Central....	75	91	83	60	90	79	81	77	76	79	73	83	
Delaware.....	79	69	84	76	92	41	79	86	75	68	75	75	
Maryland.....	78	74	87	72	93	31	85	80	82	81	88	92	
Virginia.....	75	75	91	82	98	57	85	94	81	66	86	75	
West Virginia...	73	83	89	78	95	81	81	87	87	75	85	83	
							79	90	84	68	86	80	
							76	88	84	64	88	73	

<sup>1</sup> For range States, relates largely to farm pasture; i. e., range not included.  
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TABLE 328.—*Alfalfa seed, timothy seed, red clover seed, alsike clover seed, sweetclover seed, and lespeeza seed: Acreage, yield, production, season average price per bushel (except lespeeza) received by farmers, and value, United States, 1929-43*

ALFALFA SEED											
Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929	519,700	1.91	994,200	12.04	11,970	1937	610,900	1.87	1,144,000	13.90	15,899
1930	547,700	2.21	1,210,800	10.78	13,049	1938	746,600	1.55	1,160,600	10.66	12,375
1931	436,900	1.98	863,300	7.31	6,314	1939	1,013,200	1.50	1,515,500	10.55	15,981
1932	366,500	1.78	653,000	5.53	3,614	1940	962,700	1.55	1,489,500	8.76	13,054
1933	617,700	1.92	1,187,200	6.04	7,173	1941	804,200	1.30	1,049,300	12.21	12,815
1934	630,500	1.85	1,168,900	9.94	11,616	1942	606,200	1.60	969,900	15.58	15,068
1935	549,600	1.99	1,096,200	7.92	8,682	1943 <sup>1</sup>	718,300	1.55	1,114,900	20.22	22,540
1936	642,200	1.58	1,013,600	11.87	12,034						

  

TIMOTHY SEED											
Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929	437,300	3.15	1,377,600	1.97	2,716	1937	591,400	4.38	2,589,000	1.19	3,086
1930	435,700	3.86	1,680,200	2.50	4,195	1938	441,900	3.09	1,367,600	1.22	1,675
1931	608,900	3.90	2,373,700	1.38	3,284	1939	490,200	2.96	1,449,000	1.66	2,409
1932	454,500	3.67	1,666,600	.94	1,570	1940	398,900	3.11	1,239,900	1.49	1,848
1933	325,500	2.88	936,900	1.93	1,812	1941	375,300	3.39	1,273,900	2.06	2,620
1934	140,600	1.90	266,800	6.54	1,745	1942	437,400	3.84	1,678,500	2.01	3,376
1935	1,000,800	4.27	4,276,200	1.08	4,625	1943 <sup>1</sup>	424,000	3.90	1,652,600	2.39	3,944
1936	381,600	2.48	946,800	2.56	2,423						

  

RED CLOVER SEED											
Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929	1,818,900	1.16	2,113,600	10.39	21,968	1937	308,400	1.63	502,700	17.63	8,864
1930	1,009,100	1.05	1,058,100	11.63	12,302	1938	1,664,000	1.13	1,878,100	8.23	15,462
1931	772,400	1.09	843,300	7.20	6,068	1939	1,350,300	1.22	1,653,900	8.74	14,452
1932	1,012,000	1.25	1,260,200	4.99	6,285	1940	2,052,700	1.00	2,045,900	6.09	12,453
1933	1,024,300	1.10	1,126,300	6.18	6,956	1941	1,382,700	1.06	1,469,300	9.10	13,377
1934	766,900	.98	749,600	10.99	8,235	1942	1,110,300	.92	1,026,100	12.03	12,345
1935	641,200	1.22	784,800	8.78	6,891	1943 <sup>1</sup>	1,279,600	.89	1,142,900	18.04	20,617
1936	670,400	1.06	711,700	14.43	10,268						

  

ALSIKE CLOVER SEED											
Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929	280,100	1.93	539,900	9.27	5,006	1937	100,000	2.24	223,800	15.97	3,573
1930	150,300	2.20	330,100	10.65	3,514	1938	217,100	1.81	393,500	6.85	2,696
1931	134,300	2.48	333,400	5.78	1,928	1939	136,200	2.24	304,900	9.14	2,787
1932	133,100	2.37	315,500	4.63	1,481	1940	167,300	2.36	395,400	6.27	2,480
1933	146,200	2.26	330,300	6.88	2,272	1941	116,700	2.68	312,600	8.54	2,670
1934	128,700	1.83	236,000	11.88	2,804	1942	89,200	2.83	252,400	11.67	2,946
1935	134,400	2.04	274,500	9.64	2,645	1943 <sup>1</sup>	98,900	2.29	226,900	16.15	3,665
1936	228,200	1.76	400,800	12.11	4,852						

  

SWEETCLOVER SEED											
Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929	292,600	3.94	1,152,300	3.61	4,156	1937	309,600	3.27	1,012,300	4.31	4,363
1930	219,000	3.49	764,700	3.44	2,632	1938	525,600	2.19	1,151,400	2.67	3,074
1931	253,100	3.16	801,000	2.63	2,104	1939	555,800	2.74	1,524,200	2.59	3,955
1932	213,700	3.06	654,600	1.47	959	1940	345,200	2.88	993,700	2.37	2,354
1933	215,500	3.09	665,800	2.22	1,477	1941	345,500	2.28	786,700	3.47	2,726
1934	216,700	3.27	707,800	4.03	2,852	1942	218,300	2.86	625,300	3.98	2,487
1935	243,800	3.11	757,200	2.25	1,700	1943 <sup>1</sup>	178,900	2.56	457,900	5.74	2,630
1936	377,400	2.21	832,700	4.83	4,021						

  

LESPEDEZA SEED											
Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Dollars per 100 pounds</i>	<i>Dollars</i>		<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Dollars per 100 pounds</i>	<i>Dollars</i>
1929	52,000	105.6	5,491	12.37	679	1937	572,500	185.9	106,450	4.88	5,196
1930	59,100	100.1	5,915	17.45	1,032	1938	763,700	234.8	179,310	3.56	6,390
1931	105,600	140.1	14,795	11.96	1,770	1939	627,400	175.5	110,099	4.96	5,464
1932	154,800	144.3	22,336	4.99	1,115	1940	720,200	194.1	139,790	4.59	6,414
1933	266,100	169.8	45,190	5.03	2,272	1941	838,900	213.0	178,700	5.95	10,640
1934	371,400	180.3	66,950	6.15	4,119	1942	787,000	216.6	170,500	6.51	11,103
1935	384,900	169.7	65,332	5.13	3,354	1943 <sup>1</sup>	814,000	196.5	159,920	10.02	16,031
1936	300,700	138.0	41,486	11.77	4,882						

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 329.—*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 1932-41, annual 1942 and 1943*

State	Acreage harvested			Yield per acre			Production			Price for crop of—		
	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Ohio.....	18,800	9,000	2,000	1.04	0.75	0.70	19,600	6,800	1,400	10.83	16.40	21.80
Indiana.....	9,830	2,000	1,500	.92	.85	.75	8,610	1,700	1,100	11.36	17.00	22.20
Michigan.....	77,400	38,000	25,000	1.02	.75	.65	75,800	28,000	16,200	11.39	19.40	22.10
Wisconsin.....	30,900	9,000	5,000	.99	.80	.70	31,400	7,200	3,500	12.73	19.40	21.90
Minnesota.....	85,930	25,000	55,000	1.27	.90	.90	106,040	22,000	50,000	10.81	17.70	20.60
Iowa.....	14,330	7,900	8,600	1.27	1.05	.90	17,150	8,300	7,700	12.35	18.20	23.00
North Dakota.....	17,490	8,000	24,000	.94	.80	.80	17,160	6,400	19,200	10.89	16.60	21.10
South Dakota.....	19,670	14,500	22,000	1.09	1.10	1.00	20,720	16,000	22,000	11.23	18.00	20.90
Nebraska.....	62,700	72,000	97,000	1.36	1.30	1.25	84,660	94,000	121,000	9.99	15.60	20.90
Kansas.....	80,500	120,000	142,000	1.60	1.30	1.40	126,120	156,000	199,000	9.22	14.90	19.60
Oklahoma.....	55,900	76,000	91,000	1.96	1.75	2.00	104,300	133,000	182,000	7.58	11.70	19.20
Texas.....	5,370	8,000	5,000	2.68	4.00	2.25	13,900	32,000	11,200	8.02	12.50	18.00
Montana.....	37,500	69,000	67,000	2.03	1.30	1.45	79,800	90,000	97,000	10.96	19.50	21.30
Idaho.....	47,400	21,000	32,000	2.24	1.70	1.60	103,450	36,000	51,000	11.01	20.40	22.30
Wyoming.....	17,450	22,000	21,000	2.02	1.50	1.80	34,690	33,000	38,000	10.19	17.00	21.10
Colorado.....	21,150	16,200	32,000	2.12	1.60	2.00	45,730	26,000	64,000	9.69	16.60	19.90
New Mexico.....	5,010	6,300	5,000	2.99	3.00	2.00	13,740	18,900	10,000	8.15	13.10	18.00
Arizona.....	27,000	33,000	31,000	4.30	4.10	3.20	107,000	135,000	99,000	7.64	13.80	19.30
Utah.....	34,400	27,000	33,000	1.82	1.50	1.85	64,300	40,000	61,000	9.53	20.10	21.10
Washington.....	<sup>2</sup> 3,580	2,300	1,700	<sup>2</sup> 1.60	3.30	2.70	<sup>2</sup> 5,660	7,600	4,600	<sup>2</sup> 12.50	19.40	21.60
Oregon.....	6,430	5,000	3,500	2.43	1.80	2.00	15,700	9,000	7,000	11.10	19.30	21.60
California.....	17,460	15,000	14,000	3.15	4.00	3.50	55,080	60,000	49,000	8.44	14.10	19.30
United States.....	694,410	606,200	718,300	1.69	1.60	1.55	1,147,780	966,900	1,114,900	9.74	15.58	20.22

  

TIMOTHY SEED												
Pennsylvania.....	5,260	5,600	7,000	2.79	2.95	2.80	14,810	16,500	19,600	2.99	3.35	3.70
Ohio.....	41,500	53,000	50,000	3.22	3.35	2.90	142,100	178,000	145,000	2.30	2.15	2.65
Indiana.....	13,850	13,800	11,000	3.09	3.00	2.70	44,450	41,000	30,000	2.36	2.30	3.15
Illinois.....	57,080	30,000	24,000	2.52	2.80	2.80	153,070	84,000	67,000	2.13	2.20	2.65
Wisconsin.....	9,740	21,000	27,000	3.15	4.00	3.70	31,400	84,000	100,000	2.32	2.05	2.35
Minnesota.....	30,760	44,000	42,000	3.57	4.10	4.00	111,970	180,000	168,000	1.94	1.90	2.25
Iowa.....	226,900	210,000	208,000	3.39	4.30	4.50	862,020	903,000	936,000	2.00	1.95	2.30
Missouri.....	74,100	60,000	55,000	2.93	3.20	3.40	239,380	192,000	187,000	1.96	2.00	2.40
United States.....	460,070	437,400	424,000	3.21	3.84	3.90	1,601,180	1,678,500	1,652,600	2.07	2.01	2.39

RED CLOVER SEED

State	Acreage harvested			Yield per acre			Production			Price for crop of—		
	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
New York	7,530	9,600	12,000	1.19	1.00	1.30	9,110	9,600	15,600	11.99	15.40	20.10
Pennsylvania	23,700	13,000	28,000	.98	1.10	.85	23,080	14,300	24,000	11.74	14.30	21.20
Ohio	153,900	169,000	161,000	.98	.85	.70	145,500	144,000	113,000	9.64	12.00	18.70
Indiana	202,700	134,000	177,000	.93	.70	.60	182,000	94,000	106,000	9.34	12.20	18.10
Illinois	207,000	193,000	151,000	.95	.70	.70	199,200	135,000	106,000	9.80	12.40	18.00
Michigan	92,100	77,000	169,000	1.04	.95	.95	96,800	73,000	161,000	9.34	11.40	17.60
Wisconsin	77,300	120,000	235,000	1.18	.70	.80	88,500	84,000	188,000	9.80	12.10	17.60
Minnesota	32,150	42,000	48,000	1.36	1.00	1.20	43,120	42,000	58,000	9.49	12.00	17.10
Iowa	111,580	178,000	91,000	.79	.80	.70	93,620	142,000	64,000	10.21	11.60	18.30
Missouri	58,800	90,000	110,000	.99	1.10	1.10	62,330	99,000	121,000	9.78	10.70	17.10
Kansas	8,900	15,000	17,500	.79	1.00	.90	6,800	15,000	15,800	9.75	10.40	17.30
Maryland	25,300	14,000	18,000	1.14	.80	.80	27,540	11,200	14,400	10.18	15.80	21.90
Virginia	12,500	5,000	15,000	1.14	.80	1.10	14,520	4,000	16,500	10.70	15.50	21.40
Kentucky <sup>3</sup>	14,000	18,200	20,000	1.43	1.65	1.00	20,240	30,000	20,000	10.25	12.60	18.70
Idaho	32,300	18,200	15,500	4.56	4.60	5.10	143,600	84,000	79,000	8.87	12.60	18.10
Washington	<sup>2</sup> 3,386	2,300	1,600	<sup>2</sup> 3.09	3.50	3.50	<sup>2</sup> 10,586	8,000	5,600	<sup>2</sup> 10.21	12.50	17.80
Oregon	17,430	12,000	10,000	2.54	3.10	3.50	43,900	37,000	35,000	9.08	12.30	18.10
United States	1,087,290	1,110,300	1,279,600	1.16	.92	.89	1,218,250	1,026,100	1,142,900	9.52	12.03	18.04

ALSIKE CLOVER SEED

New York	1,340	1,000	1,000	1.57	1.80	1.80	2,160	1,800	1,800	10.10	12.90	17.10
Ohio	42,700	14,100	10,600	1.54	2.05	.90	61,300	29,000	9,500	9.24	11.20	16.00
Indiana	10,400	3,000	1,800	1.24	1.10	1.20	12,480	3,300	2,200	9.22	11.70	16.00
Illinois	15,750	7,000	6,000	1.45	2.00	1.60	23,020	14,000	9,600	9.95	11.80	17.00
Michigan	14,900	5,000	17,000	1.73	2.00	1.15	24,720	10,000	19,600	9.06	11.00	15.80
Wisconsin	12,640	8,000	14,000	1.92	2.50	2.40	25,140	20,000	34,000	9.51	11.70	16.40
Minnesota	26,790	22,000	27,000	2.56	2.40	2.30	70,100	53,000	62,000	9.01	11.60	15.70
Iowa	4,990	5,400	3,000	1.48	1.50	1.90	7,620	8,100	3,900	9.82	11.90	17.40
Missouri	1,680	1,000	1,000	1.33	1.20	1.30	2,210	1,200	1,300	9.57	11.20	17.10
Idaho	4,100	5,200	5,000	5.54	5.00	5.40	21,880	26,000	27,000	9.08	11.30	16.30
Oregon	15,500	17,500	12,500	4.28	4.90	4.50	68,100	86,000	56,000	9.02	12.00	16.30
United States	150,790	89,200	98,900	2.16	2.83	2.29	318,730	252,400	226,900	9.19	11.67	16.15

See footnotes at end of table.

TABLE 329.—*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 1932-41, annual 1942 and 1943—Continued*

State	Acreage harvested			Yield per acre			Production			Price for crop of—		
	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>
	Acres	Acres	Acres	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Dollars	Dollars	Dollars
Ohio	10,900	9,000	3,600	2.22	2.70	1.50	23,180	24,000	5,400	3.28	3.65	5.70
Indiana	6,070	5,900	4,000	2.24	1.90	2.40	13,290	11,200	9,600	3.84	4.45	6.85.
Illinois	26,000	17,000	22,000	2.08	1.90	1.60	54,100	32,000	35,000	3.86	5.25	6.10
Michigan	<sup>2</sup> 10,200	5,000	5,000	<sup>2</sup> 2.90	3.30	2.50	<sup>2</sup> 29,880	16,500	12,500	<sup>2</sup> 3.27	3.85	5.80
Wisconsin	3,310	2,600	2,200	3.02	3.20	2.50	9,970	8,300	5,500	3.50	4.15	5.50
Minnesota	142,700	68,000	41,000	3.41	3.60	3.00	451,400	245,000	123,000	2.78	3.85	5.65
Iowa	26,800	9,300	6,000	2.31	2.00	1.70	57,180	18,600	10,200	3.45	4.65	6.30
Missouri	6,710	7,000	9,500	2.26	2.50	2.50	15,920	17,500	24,000	3.80	4.80	6.25
North Dakota	29,300	15,000	9,000	2.56	2.30	2.10	70,600	34,000	18,900	3.12	3.80	5.85
South Dakota	21,140	7,000	13,000	2.20	2.70	3.20	45,170	18,900	42,000	2.76	3.65	5.20
Nebraska	19,600	23,000	17,000	2.30	2.50	2.40	45,020	58,000	41,000	3.38	4.00	6.05
Kansas	24,400	32,000	35,000	2.57	2.50	2.60	64,430	80,000	91,000	2.97	3.50	5.50
Montana	4,420	5,400	4,500	2.78	3.70	3.50	12,520	20,000	15,800	3.32	4.15	5.65
Wyoming	2,880	3,000	1,600	3.31	3.10	3.00	9,570	9,300	4,800	3.32	4.10	5.95
Colorado	5,550	9,100	5,500	3.78	3.50	3.50	21,350	32,000	19,200	3.54	4.35	5.90
United States	334,880	218,300	178,900	2.81	2.86	2.56	908,640	625,300	457,900	3.02	3.98	5.74

  

	LESPEDA SEED											
				Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds	Dollars per 100 pounds	Dollars per 100 pounds	Dollars per 100 pounds
Indiana	<sup>2</sup> 22,800	14,800	22,500	<sup>2</sup> 202	190	155	<sup>2</sup> 4,747	2,800	3,500	<sup>2</sup> 4.24	6.10	9.60
Illinois	<sup>2</sup> 20,250	8,600	15,000	<sup>2</sup> 174	150	170	<sup>2</sup> 3,725	1,300	2,600	<sup>2</sup> 5.92	6.50	10.40
Missouri	<sup>2</sup> 115,875	180,000	290,000	<sup>2</sup> 173	165	190	<sup>2</sup> 22,928	29,700	55,100	<sup>2</sup> 5.94	5.40	8.30
Kansas	<sup>2</sup> 25,750	46,000	53,000	<sup>2</sup> 165	190	165	<sup>2</sup> 4,804	8,700	8,700	.....	5.00	8.30
Virginia	21,500	34,000	25,000	226	270	200	4,756	9,200	5,000	6.22	8.00	12.80
North Carolina	114,300	150,000	135,000	169	230	230	19,727	34,500	31,000	6.10	7.00	10.70
South Carolina	<sup>2</sup> 24,000	37,000	38,000	<sup>2</sup> 171	215	200	<sup>2</sup> 4,132	8,000	7,600	.....	8.50	11.30
Georgia	<sup>2</sup> 16,000	35,000	40,000	<sup>2</sup> 166	210	200	<sup>2</sup> 2,851	7,400	8,000	.....	7.80	10.60
Kentucky	93,100	92,000	64,000	192	265	200	18,774	24,400	12,800	5.60	5.70	10.30
Tennessee	105,400	122,000	90,000	184	250	210	20,904	30,500	18,900	5.60	5.80	10.60
Alabama	<sup>2</sup> 10,000	16,000	10,000	<sup>2</sup> 190	200	200	<sup>2</sup> 1,880	3,200	2,000	.....	7.10	11.50
Mississippi	5,820	18,000	13,000	113	185	145	747	3,300	1,900	7.69	12.00	17.70
Arkansas	<sup>2</sup> 9,660	22,000	11,000	<sup>2</sup> 190	275	185	<sup>2</sup> 1,939	6,000	2,000	.....	6.40	11.20
Louisiana	4,510	11,600	7,500	110	130	110	524	1,500	820	9.29	15.60	23.00
United States	500,060	787,000	814,000	180.5	216.6	196.5	95,564	170,500	159,920	5.70	6.51	10.02

<sup>1</sup> Preliminary.<sup>2</sup> Short-time average.<sup>3</sup> Includes a small percentage of alsike clover seed.

Bureau of Agricultural Economics.

TABLE 330.—*Field seeds: Production in the United States, 1929-43*

Year	Crimson clover <sup>1</sup>	White clover <sup>1</sup>	Meadow fescue <sup>1</sup>	Redtop <sup>1</sup>	Sudan grass	Kentucky blue-grass <sup>2</sup>	Orchard grass <sup>1</sup>
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1929.....	350	1,500	1,700	7,500	29,170	18,900	3,500
1930.....	500	1,200	1,000	7,500	38,500	10,850	3,010
1931.....	1,000	1,000	900	18,000	89,400	49,000	5,124
1932.....	1,200	775	600	15,750	43,900	19,600	2,086
1933.....	1,500	920	550	7,500	60,780	18,200	3,668
1934.....	1,000	945	550	6,000	18,420	5,600	2,534
1935.....	1,500	340	900	9,750	63,580	37,800	3,640
1936.....	1,038	550	400	6,750	31,250	21,000	2,125
1937.....	1,676	300	325	18,300	59,850	77,000	4,494
1938.....	2,678	275	150	17,700	57,320	18,200	2,269
1939.....	5,570	669	600	17,700	80,740	21,000	4,298
1940.....	6,040	835	1,400	18,300	52,780	46,900	4,438
1941.....	9,380	1,345	750	18,500	89,180	47,740	5,656
1942.....	17,080	1,890	1,225	16,600	40,440	63,350	6,090
1943 <sup>3</sup> .....	14,140	2,080	1,175	10,300	31,500	21,224	5,880

<sup>1</sup> Clean seed.<sup>2</sup> Rough, cured seed.<sup>3</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 331.—*Winter cover-crop seed: Production of clean seed, United States, 1936-43*

Year	Austrian winter peas	Vetch						Ryegrass	
		Hairy	Common	Willamette	Hungarian	Purple	All vetch	Common	Perennial
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1936.....	14,800	9,050	4,350	.....	4,435	605	18,440	12,900	200
1937.....	20,350	7,950	4,400	.....	3,625	300	16,275	7,055	425
1938.....	21,280	7,600	3,575	.....	3,020	365	14,560	18,300	932
1939.....	29,770	10,300	7,750	.....	1,950	500	20,500	30,750	1,350
1940.....	53,750	26,100	16,200	940	3,650	5,700	52,590	28,075	1,720
1941.....	37,100	27,390	11,760	5,360	2,400	4,310	51,220	24,000	2,300
1942.....	133,300	32,020	15,100	9,900	9,400	9,460	75,880	30,000	3,300
1943 <sup>1</sup> .....	154,000	24,480	17,200	8,700	5,400	8,450	64,230	23,000	3,800

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 332.—*Field seeds: Stocks of dealers on June 30, 1939-43*

Kind of seed	1939	1940	1941	1942	1943
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Alfalfa.....	3,429	12,104	11,741	10,636	3,699
CLOVERS:					
Red (medium and mammoth).....	6,479	17,492	12,594	20,192	10,376
Alsike.....	1,626	3,432	4,497	5,033	2,263
Sweet.....	6,375	14,537	8,141	8,996	5,962
White Dutch.....	610	573	355	1 861	2 569
Ladino.....	(3)	(3)	32	206	61
Crimson.....	1,020	2,214	2,191	1 3,564	2 6,302
LESPEDEZAS:					
Korean.....	16,301	9,944	2,287	11,286	3,693
Kobe.....	(3)	313	38	965	259
Other.....	142	118	38	224	366
Hairy vetch.....	1,178	896	3,046	2,840	2 11,170
Other vetch.....	(3)	(3)	769	2,480	2 15,898
Austrian winter peas.....	(3)	3,135	690	1 1,643	2 61,093
Rapeseed (for sowing).....	(3)	(3)	320	571	2 2,872
Sorgo ("cane").....	3,936	3,149	9,196	9,804	8,963
GRASSES:					
Timothy.....	30,272	24,520	15,693	12,058	25,970
Redtop.....	6,910	8,154	12,312	13,837	13,476
Kentucky bluegrass.....	10,856	5,536	9,080	10,265	19,466
Orchard grass.....	900	1,332	373	404	253
Chewings fescue.....	(3)	(3)	(3)	(3)	557
Meadow fescue.....	84	131	256	185	182
Bentgrass.....	(3)	424	377	354	521
Bromegrass.....	(3)	662	219	2,159	4,147
Crested wheatgrass.....	(3)	94	523	987	862
Slender wheatgrass.....	(3)	(3)	(3)	(3)	153
Western wheatgrass.....	(3)	(3)	(3)	(3)	62
Ryegrass, common.....	(3)	6,088	8,462	8,769	2 9,467
Sudan grass.....	6,657	9,053	14,576	18,652	7,910
Bermuda grass.....	(3)	(3)	3	(3)	16
Carpet grass.....	(3)	(3)	53	152	11
Dallis grass.....	(3)	(3)	(3)	(3)	153
MILLETS (for sowing):					
Foxtail (German, Siberian, etc.).....	4 7,364	4 5,596	4 3,134	4 6,838	5,934
Proso (broomcorn, etc.).....	(5)	(5)	(5)	(5)	1,238

<sup>1</sup> Includes Government-owned seed in 1942 as follows, (1,000 pounds): White clover, 3; crimson clover, 200; and Austrian winter peas, 500.

<sup>2</sup> Includes Government-owned seed in 1943 as follows, (1,000 pounds): White clover, 15; crimson clover, 5,021; hairy vetch, 10,054; other vetch, 13,414; Austrian winter peas, 59,431; rapeseed, 1,590; and common ryegrass, 2,527.

<sup>3</sup> Not included in survey of year shown.

<sup>4</sup> All millets for sowing.

<sup>5</sup> Included with other (all) millets for sowing.

Bureau of Agricultural Economics. <sup>6</sup> Compiled from reports of 1,090 seedsmen and important country shippers.

TABLE 333.—*Field seeds: Season average price per 100 pounds received by farmers for 7 kinds of seed, 1929-43*

Year	Orchard grass	Sudan grass	Redtop	White clover	Hairy vetch	Common ryegrass	Austrian winter peas
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
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	.89	3.40	18.22			
1933.....	7.14	2.74	5.75	12.51			
1934.....	9.50	6.47	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	1.75	8.25	18.20	6.98	5.50	3.70
1938.....	10.64	1.91	7.80	26.50	6.13	3.60	2.30
1939.....	10.50	1.75	8.15	30.26	7.82	4.20	2.83
1940.....	12.29	2.18	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.....	24.41	7.28	12.70	47.50	11.90	7.85	4.85

Bureau of Agricultural Economics. Data for earlier years in Agricultural Statistics, 1943, table 301.



TABLE 334.—Field seeds: Average wholesale price, January to May, for best grades at important markets, average 1932-41, annual 1937-43

Kind of seed	Market	Price per 100 pounds							
		Average 1932-41	1937	1938	1939	1940	1941	1942	1943
Alfalfa	Kansas City	Dol. 20.55	Dol. 29.60	Dol. 34.00	Dol. 24.75	Dol. 22.75	Dol. 19.00	Dol. 33.00	Dol. 40.50
Red clover	Chicago	21.60	38.25	40.00	18.00	18.70	14.00	22.50	30.50
Alsike clover	do	20.80	25.95	33.00	16.25	23.00	14.50	22.50	31.50
Sweetclover	Minneapolis	8.30	17.00	11.35	7.75	6.90	6.60	13.00	12.70
White clover	Chicago	39.55	30.10	35.00	42.50	62.50	72.00	73.00	60.00
Crimson clover	Baltimore	9.80	7.80	10.35	12.70	11.60	10.85	11.50	12.50
Lespedeza	Louisville	7.20	15.60	5.45	3.50	5.55	5.40	7.10	7.75
Timothy	Chicago	6.90	6.95	4.00	4.00	6.35	5.25	9.00	6.75
Redtop	do	11.15	21.50	11.50	11.15	11.35	10.25	11.50	10.25
Kentucky bluegrass	Kansas City	14.80	18.35	10.65	10.50	19.50	18.50	18.50	17.00
Orchard grass	Louisville	14.80	18.30	16.15	17.50	16.90	26.00	32.50	33.40
Meadow fescue	Kansas City	10.30	10.50	8.85	12.00	14.00	16.00		25.00
Chewings fescue	Baltimore	36.65	31.80	39.75	60.00	51.00	32.90	35.00	48.10
Sheep's fescue	do	30.35	29.00	26.10	35.00	45.00	45.00		
German mixed bent	do	62.40	45.00	58.10	55.00	59.00			59.90
Bermuda grass	do	20.05	26.75	22.90	24.60	23.70	19.70	38.00	65.00
Bromus inermis	Minneapolis	17.60	26.00	19.45	17.05	16.60	19.00	19.00	13.20
Perennial ryegrass	Baltimore	10.40	11.30	9.00	11.00	11.00	12.40	14.50	17.30
Common ryegrass	do	5.55	7.10	7.55	6.25	6.00	5.00	7.75	9.25
German millet	Kansas City	3.20	4.90	3.25	1.85	2.60	3.25	3.25	3.60
Siberian millet	Minneapolis	3.40	3.40	2.35	2.50	3.75	4.25	4.00	3.40
Hungarian millet	Chicago	3.60	5.00	3.50	3.15	4.50	3.50	4.50	5.00
Japanese millet	do	3.75	3.25	3.00	3.00	5.45	5.00	4.00	4.50
Broomcorn millet	Minneapolis	2.40	2.75	2.30	2.50	2.15	1.65	2.15	2.50
Amber sorgo	Kansas City	2.50	4.00	1.85	1.70	2.75	2.65	2.25	3.75
Orange sorgo	do	4.55	3.95	1.80	1.60	2.75	2.70	2.40	3.75
Sudan grass	do	2.35	4.60	3.25	3.55	3.50	3.85	3.00	6.00
Rape	Baltimore	6.25	5.95	6.55	6.35	7.30	16.50	16.00	10.30
Hairy vetch	do	9.10	8.85	8.50	8.20	10.80	10.00	10.75	13.30
Common vetch	do	4.70	5.00	4.65	5.00	6.75	6.00	7.50	8.10
Canada field peas	Minneapolis	4.75	5.15	5.35	4.85	5.85	5.20	5.50	6.10
Kafir	Kansas City	2.00	3.15	1.75	1.55	2.30	2.30	2.75	4.25

  

Kind of seed	Market	Price per bushel							
		1932-41	1937	1938	1939	1940	1941	1942	1943
Cowpeas	Baltimore	2.10	3.00	2.20	2.40	1.90	2.25	2.85	3.10
Soybeans	Louisville	1.40	2.25	1.35	1.15	1.50	1.50	2.70	2.30
Seed corn	Chicago	1.60	2.50	1.50	1.25	1.40	1.35	1.60	2.10
Seed wheat	Minneapolis	1.35	2.00	1.35	1.25	1.40	1.30	1.70	1.90
Seed oats	do	.70	.90	.75	.65	.75	.75	.90	1.35
Seed barley	do	1.05	1.70	1.15	.90	.90	.90	1.25	1.45
Seed rye	do	1.20	1.45	1.30	1.10	1.25	1.25	1.40	1.55
Seed buckwheat	do	1.25	1.75	1.35	1.10	1.10	1.00	1.20	4.25

<sup>1</sup> 9-year average.

Bureau of Agricultural Economics. Data for earlier years in Agricultural Statistics, 1939, table 425.

TABLE 335.—Field seeds: Retail price per 100 pounds, 4-month (February-May) average, United States, 1935-44

Kind of seed	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Red clover	Dol. 26.51	Dol. 22.45	Dol. 40.35	Dol. 41.45	Dol. 20.49	Dol. 20.88	Dol. 15.84	Dol. 24.46	Dol. 32.22	Dol. 43.40
Alsike clover	30.69	25.02	29.50	36.21	18.91	24.42	17.38	24.92	33.12	41.10
White clover	37.44	33.54	37.05	34.71	50.59	71.12	82.52	88.33	83.14	83.80
Sweetclover	11.54	7.39	18.00	12.92	8.39	7.98	7.36	13.42	13.88	18.60
Lespedeza, Korean	8.64	8.65	19.12	7.25	4.78	7.00	6.58	8.63	9.60	14.90
Alfalfa, common	27.86	19.08	31.76	36.30	28.15	25.68	21.84	36.12	45.06	47.65
Alfalfa, Grimm	24.22	37.60	42.29	32.96	30.86	26.29	40.36	50.30	51.80	
Timothy	24.05	5.08	8.86	5.21	5.24	7.15	6.48	10.21	8.63	9.90
Redtop	18.60	12.20	23.06	14.59	14.20	14.55	13.72	14.62	14.07	20.45
Kentucky bluegrass	30.00	18.78	25.72	16.86	17.32	25.06	25.14	26.26	25.15	33.75
Ryegrass, common	9.35	7.56	9.50	10.01	8.61	8.40	7.40	9.69	10.74	14.10
Orchard grass	19.25	15.55	21.66	18.91	20.81	20.75	28.24	35.42	35.88	40.60
German millet	6.96	3.64	5.49	4.28	3.21	3.62	3.89	4.42	4.46	7.55
Amber sorgo	6.72	3.10	4.78	2.76	2.32	3.15	2.74	2.94	4.18	7.30
Sudan grass	13.50	4.32	5.80	4.24	4.30	4.26	4.36	4.09	6.88	13.90
Rape	7.22	7.15	8.58	9.49	9.18	9.95	20.04	22.26	15.22	18.90
Canada field peas	4.89	4.79	5.74	5.68	5.55	6.41	6.12	6.76	7.74	8.10

Bureau of Agricultural Economics.

TABLE 336.—Vegetable seeds: Acreage and production, United States, 1939-43

Kind of seed	Acreage harvested					Production				
	1939	1940	1941	1942	1943 <sup>1</sup>	1939	1940	1941	1942	1943 <sup>1</sup>
	Acres	Acres	Acres	Acres	Acres	Pounds	Pounds	Pounds	Pounds	Pounds
Bean, dwarf green	21,866	26,396	36,628	49,849	64,806	17,387,904	20,241,156	30,373,947	39,862,603	50,967,337
Bean, dwarf wax	5,478	4,906	6,662	8,669	11,664	3,768,534	3,013,157	3,790,539	4,656,244	5,766,279
Bean, pole	3,435	4,634	5,538	7,741	7,888	3,577,793	4,821,380	5,849,270	8,763,167	8,314,695
Bean, dwarf lima	6,922	10,118	11,416	15,386	15,355	6,685,413	11,827,928	9,822,272	14,723,764	16,191,964
Bean, pole lima	500	928	964	1,218	1,455	630,689	1,038,905	926,798	1,783,962	2,059,125
Beet, garden	2,486	1,736	2,203	4,042	3,947	2,160,448	954,341	817,564	2,170,013	2,032,286
Mangelwurzel	41	31	252	239	825	28,165	16,953	111,587	202,467	634,133
Broccoli		14	70	84	29		11,606	30,424	98,030	22,864
Brussels sprouts			6	3	22		80	340	259	7,027
Cabbage	1,083	474	1,133	1,249	1,096	474,031	135,373	662,631	605,545	2,315,836
Cabbage, Chinese			7	43	84		50	2,258	20,740	35,653
Carrot	2,940	2,988	3,362	6,299	9,687	1,197,673	750,882	986,406	2,215,749	3,624,735
Cauliflower		21	56	121	224		12,745	19,581	51,707	71,510
Celery	74	32	53	104	120	59,915	11,976	18,049	47,057	50,487
Chard, Swiss	99	101	207	410	303	101,152	72,731	129,312	381,711	348,359
Chicory	23	29	32	121	180	7,068	9,464	5,415	18,198	27,830
Corn, sweet, hybrids	2,654	3,427	5,469	6,280	6,750	2,422,446	3,607,796	7,401,726	6,280,875	8,428,034
Corn, sweet, varieties	3,834	3,117	4,632	5,103	6,560	4,844,482	3,374,775	6,064,718	5,807,214	6,277,921
Corn, nonsweet	667	633	561	817	835	1,232,036	669,243	812,607	1,270,237	863,235
Cucumber	1,841	2,452	3,167	3,594	5,356	428,957	508,381	433,151	722,819	1,126,954
Dill	15	28	101	47	117	7,133	18,563	45,049	20,157	70,058
Eggplant	394	176	182	142	115	18,222	7,652	20,361	14,840	11,210
Endive	159	108	125	267	247	100,034	42,471	46,665	125,753	107,030
Kale		20	134	167	215		20,000	42,037	45,855	96,513
Kohlrabi			1	19	20			30	15,651	13,270
Leek		2	45	80	132		400	11,347	21,539	31,159
Lettuce, heading	1,792	2,320	3,208	3,116	3,250	620,247	789,446	737,762	554,805	609,544
Lettuce, loose-leaf	459	685	874	634	1,435	226,424	327,624	351,387	212,653	426,040
Lettuce, romaine	111	184	375	436	199	58,230	71,060	142,053	136,832	83,509
Muskmelon	1,865	2,143	2,672	2,012	2,199	406,935	414,143	349,724	353,771	499,446
Watermelon	5,555	7,429	7,715	7,151	5,938	480,168	804,096	762,491	693,779	620,731
Mustard	177	236	867	1,188	1,744	141,577	91,898	258,378	297,992	837,492
Okra	373	195	250	557	150	210,601	83,822	102,990	47,498	50,824
Onion	1,389	1,979	3,391	3,956	6,165	413,787	351,536	642,022	887,559	1,454,433
Parsley	121	252	341	395	289	158,397	232,990	231,509	264,425	243,770
Parsnip	178	225	296		269	97,365	194,593	159,244	259,824	158,250
Pea, smooth	30,298	74,800	84,963	87,678	84,514	28,859,494	51,317,325	92,891,354	113,443,573	97,683,915
Pea, wrinkled	44,890	66,809	104,164	135,943	132,238	44,080,711	56,556,729	93,881,003	115,756,676	131,639,827
Pepper	1,546	1,151	1,823	1,822	1,660	63,629	51,289	101,257	114,362	59,515
Pumpkin	255	325	413	433	619	43,005	73,885	76,218	122,544	140,780
Radish	3,342	4,902	8,103	9,325	6,290	895,344	1,226,279	2,392,565	2,612,358	2,462,142
Salsify	26	62	20	21	11	15,697	42,833	12,257	8,949	7,594
Spinach	173	949	5,703	7,739	8,639	139,650	376,082	2,991,347	4,442,722	5,130,641
Squash, summer	775	1,800	1,686	1,982	2,551	214,429	338,487	446,060	481,831	584,617
Squash, winter	2,034	1,408	1,656	2,043	2,080	184,941	195,705	152,054	203,875	280,017

Tomato.....	9,541	10,286	11,865	13,709	11,757	326,117	293,608	395,121	412,326	454,647
Turnip.....	1,879	2,245	2,563	3,512	3,003	1,034,958	1,620,072	1,667,771	1,463,942	1,312,303
Rutabaga.....	119	281	289	505	502	82,240	179,299	161,700	486,779	401,183
<b>Total.....</b>	<b>161,409</b>	<b>242,537</b>	<b>326,243</b>	<b>396,584</b>	<b>413,534</b>	<b>123,886,041</b>	<b>166,765,460</b>	<b>267,365,700</b>	<b>333,185,231</b>	<b>352,536,724</b>

<sup>1</sup> Preliminary.

<sup>2</sup> This quantity includes approximately 100,000 pounds of seed produced from fields of cabbage grown in California for processing and shipping.

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 337.—Vegetable seeds: Stocks on June 30, average 1939-42, annual 1939-43

Kind of seed	Average 1939-42	1939	1940	1941	1942	1943 <sup>1</sup>
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Bean, dwarf green.....	14,313	22,732	16,175	10,513	7,781	8,606
Bean, dwarf wax.....	4,139	5,417	4,984	3,688	2,467	1,164
Bean, pole.....	2,689	3,514	2,600	2,314	2,327	2,375
Bean, dwarf lima.....	3,573	4,328	2,467	3,898	3,599	4,609
Bean, pole lima.....	486	639	422	486	403	768
Beet, garden.....	1,477	1,853	2,224	1,334	496	471
Mangelwurzel.....	148	267	168	99	59	70
Broccoli.....	24	20	27	28	23	78
Brussels sprouts.....	4	6	5	2	4	1
Cabbage.....	835	1,020	1,122	595	604	459
Cabbage, Chinese.....	22	28	31	19	10	13
Carrot.....	657	1,079	971	369	210	377
Cauliflower.....	37	57	50	23	19	19
Celery.....	47	62	66	33	28	41
Chard, Swiss.....	108	182	133	53	65	148
Chicory.....	7	8	10	7	4	6
Collard.....	135	194	97	102	148	165
Corn, sweet, hybrids.....	1,542	2,719	1,550	558	1,341	622
Corn, sweet, varieties.....	2,958	3,492	3,841	2,113	2,384	1,380
Corn, nonsweet.....	399	415	515	237	430	639
Cress.....	2	2	1	1	4	2
Cucumber.....	1,154	1,758	1,354	961	542	360
Dill.....	8	8	9	7	8	16
Eggplant.....	16	17	20	10	19	11
Endive.....	85	74	119	99	47	81
Kale.....	60	90	84	39	25	34
Kohlrabi.....	15	22	22	12	3	4
Leek.....	7	16	9	1	1	2
Lettuce, heading.....	402	451	379	398	380	233
Lettuce, loose-leaf.....	208	246	177	193	214	100
Lettuce, romaine.....	28	37	29	19	26	28
Muskmelon.....	366	415	394	311	346	331
Watermelon.....	430	508	335	385	492	561
Mustard.....	329	513	436	227	140	117
Okra.....	137	133	130	135	150	96
Onion.....	379	867	468	131	51	122
Parsley.....	143	171	142	121	137	99
Parsnip.....	61	84	65	33	63	99
Pea, smooth.....	12,282	27,841	4,733	2,130	14,422	26,745
Pea, wrinkled.....	34,997	66,955	42,851	12,427	17,754	25,421
Pepper.....	85	102	100	57	82	94
Pumpkin.....	143	140	144	134	153	151
Radish.....	1,525	2,021	1,455	1,106	1,517	1,442
Salsify.....	30	40	21	38	21	11
Spinach.....	1,156	1,582	1,598	623	823	1,906
Squash, summer.....	242	307	215	202	246	269
Squash, winter.....	151	208	158	107	132	118
Tomato.....	302	306	334	296	274	164
Turnip.....	1,930	2,197	2,197	1,714	1,613	1,356
Rutabaga.....	209	295	251	163	127	158
Total.....	90,485	155,488	95,688	48,551	62,214	82,112

<sup>1</sup> In addition to the stocks reported by dealers, the Government held on June 30, 1943, vegetable seeds notably as follows (1,000 pounds): Dwarf green bean, 602; pole bean, 106; dwarf lima bean, 90; garden beet, 18; broccoli, 8; cabbage, 17; carrot, 65; cauliflower, 5; celery, 4; Swiss chard, 25; sweet corn, 71; cucumber, 7; lettuce, 63; muskmelon, 12; watermelon, 16; onion, 34; wrinkled peas, 958; pepper, 5; pumpkin, 6; radish, 251; spinach, 61; squash, 57; tomato, 8; turnip, 28; and rutabaga, 7.

Bureau of Agricultural Economics. Compiled from reports of 243 vegetable seed dealers, who handle annually about 95 percent of the total production of vegetable seeds.

TABLE 338.—*Mustard seed: Production of clean seed, by States, and imports, average 1932-41, annual 1932-43*

State	Average 1932-41	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943 <sup>1</sup>
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
California.....	4,093	3,026	6,878	1,327	6,745	4,364	1,917	2,600	5,200	4,320	4,550	4,500	2,500
Montana.....	12,032	4,060	6,006	9,234	9,338	2,070	2,500	15,180	3,757	13,000	55,180	34,000	31,300
Other States <sup>2</sup> .....	<sup>3</sup> 4,425							1,200	550	2,625	13,325	5,985	1,785
Total.....	17,895	7,086	12,884	10,561	16,083	6,434	4,417	18,980	9,507	19,945	73,055	44,485	35,585
Imports for consumption:													
Whole seed.....	10,122	10,197	11,822	15,098	7,771	10,139	17,757	9,196	10,332	5,172	<sup>4</sup> 3,738		
Ground or prepared seed.....	1,023	912	1,255	985	1,026	1,064	1,218	726	1,240	1,227	<sup>4</sup> 581		

<sup>1</sup> Preliminary.

<sup>2</sup> Washington, Oregon, and North Dakota.

Bureau of Agricultural Economics. Imports from reports of the Department of Commerce.

<sup>3</sup> 4-year average.

<sup>4</sup> 9 months ended Sept. 30, 1941; imports not published subsequently.

TABLE 339.—*Sunflower seed: Production, by States, and imports, average 1932-41, annual 1932-43*

State	Average 1932-41	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943 <sup>1</sup>
	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>
California....	3,691	2,800	2,800	3,500	3,200	5,100	5,500	1,760	2,250	4,000	6,000	2,200	2,200
Illinois.....	436	850	300	1,500	350	350	300	180	40	40	450	100	75
Missouri.....	880	750	800	1,000	750	1,000	1,200	1,080	640	560	1,020	292	120
Total....	5,007	4,400	3,900	6,000	4,300	6,450	7,000	3,020	2,930	4,600	7,470	2,592	2,395
Imports for consumption	409	598	121	276	667	514	496	9	4	415	<sup>2</sup> 991		

<sup>1</sup> Preliminary.

<sup>2</sup> 9 months ending Sept. 30, 1941; imports not published subsequently.

Bureau of Agricultural Economics. Production figures compiled from dealers' and growers' reports; imports from the Department of Commerce.

TABLE 340.—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	Buckwheat	Flaxseed	Sorghums for grain	Rice	Beans, dry, edible	Peas, dry, field	Soybeans <sup>1</sup>	Cowpeas <sup>1</sup>	Potatoes (Irish) <sup>2</sup>
	Pounds	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Pounds	Pounds	Pounds	Pounds	Bushels	Bushels	Bushels
Maine.....	14.0			2.0	3.0	2.2		1.7				70				21
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											16
New York.....	15.0	2.1		2.0	2.5	2.0	1.8	1.0				60		1.5		17
New Jersey.....	9.5	2.0			2.3	2.0	1.8							1.9		17
Pennsylvania.....	9.5	2.0		2.0	2.5	2.1	1.6	1.2						1.9		18
Ohio.....	8.0	2.0		1.6	2.4	1.9	1.3	1.1						1.8		17
Indiana.....	7.0	1.7		1.8	2.3	1.8	1.3	.9						1.7	1.5	16
Illinois.....	7.5	1.4		1.8	2.7	1.9	1.4	1.0	0.8	10.0				1.5	1.3	12
Michigan.....	9.0	1.9		1.9	2.1	1.8	1.5	.8				45	140	1.5		14
Wisconsin.....	9.0	1.7		1.8	2.6	1.9	1.6	1.0	.75			45	100	1.7		14
Minnesota.....	8.0	1.7	1.7	1.6	2.7	2.0	1.7	.9	.7	10.0		48		1.0		14
Iowa.....	8.0	1.7		1.9	3.0	2.0	1.6	.9	.8	10.0				1.4		13
Missouri.....	7.0	1.4			2.2	1.8	1.4	.9	.8	9.0				1.1	1.0	13
North Dakota.....	8.5		1.4	1.1	1.8	1.5	1.3	.9	.55	9.0		50	140	.5		15
South Dakota.....	7.0	1.0	1.3	1.1	2.2	1.6	1.3	1.0	.55	8.5		50		.8		13
Nebraska.....	6.5	1.1		1.1	2.2	1.6	1.2	1.0	.6	7.0		55		.8	.7	12
Kansas.....	6.5	1.0		1.1	2.1	1.3	1.1		.7	6.0		40				10
Delaware.....	9.0	1.8			2.0	1.8	1.5							1.6		12
Maryland.....	8.5	1.9			2.1	1.8	1.6	1.3						1.7	1.5	12
Virginia.....	9.0	1.5			2.0	1.8	1.4	1.1						1.3	1.3	11
West Virginia.....	9.0	1.8			2.2	1.8	1.5	1.4						1.8		14
North Carolina.....	8.5	1.5			2.3	1.9	1.2	1.0						1.2	1.0	10
South Carolina.....	7.5	1.4			2.2	1.9	1.2							.7	1.1	10
Georgia.....	7.5	1.3			2.2	1.7	1.2							.9	1.1	8
Florida.....	7.0				1.6										1.0	11
Kentucky.....	7.5	1.4			1.7	1.7	1.4	1.0						1.6	1.3	11
Tennessee.....	8.0	1.3			1.8	1.7	1.3	1.0						1.1	1.2	11
Alabama.....	8.5	1.3			2.1									.7	1.1	9
Mississippi.....	9.0	1.4			2.2									1.0	1.1	9
Arkansas.....	8.0	1.4			2.0	1.5				9.0	118			.9	1.0	9
Louisiana.....	9.0				2.1					9.0	102			.8	.9	8
Oklahoma.....	8.0	1.0			2.0	1.5	1.1		.8	7.0				.4	.5	10
Texas.....	7.5	.7			2.0	1.3	1.0		.75	8.5	96	35		.4	.5	12
Montana.....	8.0	.9		1.0	1.7	1.4	1.0		.4			58	150			13
Idaho.....	9.5	1.4			2.5	1.9	1.2		.8			75	145			20
Wyoming.....	7.5	.9		1.0	2.0	1.5	.9		.6			60	145			13
Colorado.....	7.0	.9		1.3	1.9	1.3	.9			10.5		21	105			20
New Mexico.....	6.5	.7		1.0	1.8	1.4	.9			11.0		17				12
Arizona.....	10.0	1.4			2.5	2.0			.9	9.0		26				16
Utah.....	12.0	1.4		1.8	2.5	2.0	1.4					24				16
Nevada.....	11.0	1.5		1.6	2.7	2.0										16
Washington.....	11.0	1.3		1.3	2.6	1.9	1.2		.7			60	150			17
Oregon.....	9.0	1.4		1.4	2.6	1.9	1.1		.7			70	125			17
California.....	10.0	1.3			2.3	1.7	1.3		.75	7.0	140	58				21
United States.....	7.8	1.18	1.39	1.16	2.38	1.62	1.28	1.0	.62	8.0		43	140	1.37	.99	14.9

<sup>1</sup> Composite rate of alone and interplanted acreage.<sup>2</sup> Late and intermediate States.

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TABLE 341.—Beans, dry, edible: Acreage, production, value, and foreign trade, United States, 1929-43<sup>1</sup>

Year	Acreage planted	Acreage harvested	Yield per harvested acre	Production		Season average price per 100 pounds received by farmers <sup>2</sup>	Farm value <sup>3</sup>	Wholesale price per 100 pounds of pea beans, New York, year beginning September <sup>4</sup>	Farm and commercial storage stocks, Sept. 1	Foreign trade, year beginning <sup>5</sup>	
				Uncleaned	Equivalent cleaned					Domestic exports	Imports
	1,000 acres	1,000 acres	Pounds	1,000 bags <sup>6</sup>	1,000 bags <sup>6</sup>	Dollars	1,000 dollars	Dollars	1,000 bags <sup>6</sup>	1,000 bags <sup>6</sup>	1,000 bags <sup>6</sup>
1929 <sup>7</sup>	1,746	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	1,451
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	159 <sup>8</sup>
1934 <sup>7</sup>	1,488	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 <sup>7</sup>	1,587	1,587	894.8	14,200							
1939	1,878	1,681	896.0	15,061	14,271	3.25	46,339	3.92	3,150	793	68
1940	2,080	1,904	886.5	16,879	15,732	3.17	49,942	4.25	3,451	1,545	120
1941	2,255	2,023	914.6	18,503	17,047	4.54	77,380	5.55	3,500	1,562	74
1942	2,098	1,922	986.6	18,963	17,547	5.16	90,552	6.25	9 4,873	2,870	99
1943 <sup>10</sup>	2,674	2,400	880.1	21,123	19,431	6.05	117,462	6.66	9 3,479		

<sup>1</sup> Table includes, besides the ordinary edible beans, the blackeye of California and beans grown for seed. Soybeans not included.

<sup>2</sup> Price of cleaned beans.

<sup>3</sup> Farm value of dry edible beans equals the price of cleaned beans applied to the production of cleaned beans rather than total production.

<sup>4</sup> Compiled from New York Producers' Price Current. Average of daily quotations.

<sup>5</sup> Imports and exports compiled from Monthly Summary of Foreign Commerce of the United States, 1929-41, and official records tabulated by the U. S. Department of Commerce.

<sup>6</sup> Bags of 100 pounds.

<sup>7</sup> Acreage grown alone.

<sup>8</sup> Imports for consumption, beginning 1933.

<sup>9</sup> Including Government holdings of 1,463,000 bags in 1942 and 1,375,000 bags in 1943.

<sup>10</sup> Preliminary.

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Italic figures are census returns; census figures include all States; other figures, principal producing States only

TABLE 342.—Beans, dry, edible: Acreage, yield, production, and season average price per bag of 100 pounds received by farmers, by States, average 1932-41, annual 1942 and 1943<sup>1</sup>

State	Acreage planted			Acreage harvested			Yield per harvested acre			Production						Price <sup>3</sup> for crop of—		
	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Uncleaned			Equivalent cleaned			Average 1932-41	1942	1943 <sup>2</sup>
										Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>			
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Lb.	Lb.	Lb.	1,000 bags <sup>4</sup>	1,000 bags <sup>4</sup>	1,000 bags <sup>4</sup>	1,000 bags <sup>4</sup>	1,000 bags <sup>4</sup>	1,000 bags <sup>4</sup>	Dollars	Dollars	Dollars
Maine.....	8	9	9	8	8	6	990	1,040	1,080	85	83	65	77	77	51	5.27	7.50	8.00
Vermont.....	3	2	2	3	2	2	617	620	650	17	12	13	15	11	12	5.28	8.00	8.20
New York.....	154	158	132	145	145	113	804	990	990	1,176	1,436	1,119	1,102	1,350	996	3.68	5.10	6.20
Michigan.....	580	585	655	542	506	617	818	1,030	330	4,397	5,212	5,121	4,164	4,743	4,814	3.00	4.80	5.90
Wisconsin.....	4	3	7	4	3	7	467	630	650	18	19	46	16	15	41	3.44	4.90	6.00
Minnesota.....	5	5	8	4	5	8	407	570	630	17	28	50	15	21	42	4.00	5.60	6.30
North Dakota.....			4			4			600			24			22			7.15
South Dakota.....			6			2			275			6			5			7.20
Nebraska.....	21	38	100	17	35	80	1,042	1,600	1,150	191	560	920	175	521	865	3.32	4.80	5.70
Kansas.....	6	1	6	3	1	1	317	480	240	11	5	2	10	5	2	3.42	4.70	5.80
Texas.....			14			7			200			6			11			5.50
Montana.....	21	26	66	19	25	59	1,200	1,350	930	229	338	549	201	308	467	2.88	4.70	5.60
Idaho.....	108	154	171	103	146	162	1,436	1,530	1,530	1,490	2,234	2,479	1,368	1,988	2,231	2.70	4.75	5.60
Wyoming.....	49	80	124	45	77	112	1,166	1,330	1,230	546	1,024	1,378	496	922	1,240	2.98	4.60	5.75
Colorado.....	421	350	595	291	307	507	421	620	615	1,257	1,903	3,118	1,166	1,789	2,900	3.42	4.65	5.75
New Mexico.....	209	275	300	167	251	240	323	410	330	569	1,029	792	530	978	744	3.50	4.90	5.70
Arizona.....	11	14	15	11	13	14	437	525	600	47	68	84	45	63	78	3.98	5.20	6.30
Utah.....	5	4	6	5	6	10	607	900	1,000	26	54	100	24	49	90	4.51	5.40	6.00
Washington.....	2	4	4	2	4	4	1,054	1,000	1,100	17	40	44	15	38	39	4.15	5.60	6.00
Oregon.....	2	2	3	1	2	3	669	1,200	1,000	10	24	30	8	20	26	4.28	5.50	6.00
California.....	334	386	442	334	386	442	1,256	1,268	1,169	4,228	4,894	5,169	3,971	4,649	4,755	3.96	6.10	6.75
United States.....	1,942	2,098	2,674	1,706	1,922	2,400	836.7	986.6	880.1	14,325	18,963	21,123	13,394	17,547	19,431	3.32	5.16	6.05

<sup>1</sup> Table includes, besides the ordinary edible beans, the blackeye of California and beans grown for seed. Soybeans not included.

<sup>2</sup> Preliminary.

<sup>3</sup> Prices apply to the production of cleaned beans.

<sup>4</sup> Bags of 100 pounds.

<sup>5</sup> Short-time average.

<sup>6</sup> Not including commercial production of 78,000 bags (uncleaned) of blackeye peas. Bureau of Agricultural Economics.



TABLE 343.—Beans and garbanzos, dry, edible: Production in specified countries, bags of 100 pounds, averages 1925-29 and 1930-34, annual 1936-43<sup>1</sup>

Item and country	Average		1936	1937	1938	1939	1940	1941	1942	1943 <sup>2</sup>
	1925-29	1930-34								
<b>BEANS</b>										
Canada	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
	bags	bags	bags	bags	bags	bags	bags	bags	bags	bags
United States	763	670	526	777	934	916	886	1,138	932	841
Mexico	11,086	12,467	11,814	15,820	15,685	15,015	16,845	18,461	18,918	21,072
England and Wales	3,740	2,910	2,348	2,288	2,326	3,266	2,133	3,528	4,098	3,439
Netherlands	3,226	2,737	2,081	1,852	2,370	2,439				
France	313	371	378	351	171	295				
Sweden	2,405	2,806	2,993	2,725	4,425				2,050	1,636
Italy	3 64	55	41	36	33	28	25	29	14	14
Spain	2,871	3,548	4,167	4,195	3,080	3,156	4,245	3,490	3,516	
Germany	3,277	3,468				3,161	3,130	3,638	3,307	2,425
Austria	4 308	231	152	144	115	174				
Czechoslovakia	220	226	198	346	320					
Hungary	276	254	643	670	484					
Yugoslavia	1,025	1,448	1,290	1,411	1,071	1,420	1,819			
Rumania	1,793	2,980	2,943	3,416	2,516	2,165	3,330			
Bulgaria	4,620	6,280	5,982	4,684	4,005	3,695	3,146	2,447	4,358	4,358
Poland	888	1,532	1,898	1,538	243	1,996	2,859	3,241		
Greece	792	845	867	813	903					
Japan <sup>3</sup>	146	269	343	445	368	494	496	132	154	
Chosen <sup>4</sup>	1,684	1,933	1,197	2,558	1,613					
Brazil	106	79								
Chile	13,809	15,855	18,269	18,831	17,324	16,160	17,831	19,744	16,534	20,988
Uruguay	1,434	1,746	1,861	1,733	1,573	2,024	1,754	1,529	1,553	1,576
Madagascar <sup>5</sup>	71	77	93	94	79	100	62			
Egypt	276	374	478	619						
Turkey	6,767	7,066	6,596	6,528	6,284	6,746	6,851	6,274	6,113	6,261
	<sup>6</sup> 1,513	1,551	1,158	1,371	1,382	1,433	1,543	1,567	1,213	1,543
Estimated total of countries listed	63,473	71,778	71,766	77,025	71,225	76,602	82,498	88,219	88,387	.....
<b>GARBANZOS (CHICKPEAS)</b>										
United States	7	2	7	10	19	46	34	42	45	51
Mexico	1,577	1,229	953	599	1,226	1,230	1,445	1,596	1,825	992
Spain	2,850	2,418				3,093	4,304	2,535	2,590	2,292
Turkey	4 609	1,049	1,018	1,473	1,202	1,543	1,257	1,397	1,323	1,213
Chile	65	124	98	99	84	110	143	97	100	92
Egypt						137	137	109	159	268
French Morocco	391	334	422	292	308	584	767	1,013	764	496
Estimated total of countries listed	5,650	5,300	5,500	4,950	5,600	6,743	8,087	6,789	6,806	5,404

<sup>1</sup> Excluding soybeans, mung, adzuki, broad or horse beans, and similar classes not commonly used as edible beans in the United States.

<sup>2</sup> Preliminary.

<sup>3</sup> 5-year average, 1926-30.

<sup>4</sup> 3-year average, 1927-29.

<sup>5</sup> Includes data for Austria, Sudetanland, and Memelland.

<sup>6</sup> Production in Hokkaido Province, where most of the dry edible bean varieties are grown.

<sup>7</sup> Unofficial estimates.

<sup>8</sup> Principally lima beans.

<sup>9</sup> 2-year average, 1928-29.

Office of Foreign Agricultural Relations. Compiled from official sources and publications of International Institute of Agriculture, except as otherwise stated. Figures are for the harvesting seasons 1925-43 in the Northern Hemisphere and 1926-44 in the Southern Hemisphere.

TABLE 344.—Beans, dry, edible: Production and farm disposition, United States, 1929-43<sup>1</sup>

Crop of—	Production		Farm disposition <sup>2</sup>			
	Total	Cleaned	Used for seed		For farm household use	Sold
			Total	Homegrown <sup>3</sup>		
	1,000 bags <sup>4</sup>	1,000 bags <sup>4</sup>	1,000 bags <sup>4</sup>	1,000 bags <sup>4</sup>	1,000 bags <sup>4</sup>	1,000 bags <sup>4</sup>
1929	12,289	11,561	965	536	83	10,942
1930	14,341	13,540	917	573	95	12,872
1931	12,884	11,970	687	426	92	11,452
1932	10,961	10,410	799	450	85	9,875
1933	12,760	12,065	846	507	89	11,469
1934	11,399	10,656	879	481	80	10,095
1935	14,335	13,333	831	485	88	12,760
1936	11,821	10,767	860	442	75	10,250
1937	15,830	14,940	788	455	80	14,405
1938	15,704	14,717	792	461	80	14,176
1939	15,061	14,271	891	512	75	13,684
1940	16,879	15,732	984	522	70	15,140
1941	18,503	17,047	953	506	76	16,465
1942	18,963	17,547	1,136	494	70	16,983
1943 <sup>5</sup>	21,123	19,431	1,009	535	76	18,820

<sup>1</sup> Excluding soybeans. <sup>2</sup> Cleaned basis.<sup>3</sup> Relates to quantities used on farms where produced. Additional quantities of purchased beans are so utilized.<sup>4</sup> Bags of 100 pounds. <sup>5</sup> Preliminary.

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

TABLE 345.—Beans, dry, edible: Production and farm disposition, by States, crops of 1942 and 1943<sup>1</sup>

State	Crop of 1942 (revised)						Crop of 1943 <sup>4</sup>						
	Production		Farm disposition <sup>2</sup>				Production		Farm disposition <sup>2</sup>				
	Total	Cleaned	Used for seed		For farm household use	Sold	Total	Cleaned	Used for seed		For farm household use	Sold	
Total			Homegrown <sup>3</sup>	Total					Homegrown <sup>3</sup>				
	1,000 bags <sup>5</sup>	1,000 bags <sup>5</sup>	1,000 bags <sup>5</sup>	1,000 bags <sup>5</sup>	1,000 bags <sup>5</sup>	1,000 bags <sup>5</sup>	1,000 bags <sup>5</sup>	1,000 bags <sup>5</sup>	1,000 bags <sup>5</sup>	1,000 bags <sup>5</sup>	1,000 bags <sup>5</sup>	1,000 bags <sup>5</sup>	
Maine	83	77	7	4	6	7	65	51	4	( <sup>6</sup> )	2	5	44
Vermont	12	11	2	1	1	1	13	12	1	( <sup>6</sup> )	1	1	11
New York	1,436	1,350	79	20	7	1,323	1,119	996	75	19	6	971	
Michigan	5,212	4,743	288	177	20	4,546	5,121	4,814	315	210	24	4,580	
Wisconsin	19	15	3	1	1	13	46	41	1	1	1	39	
Minnesota	28	21	4	2	1	18	50	42	4	3	( <sup>6</sup> )	38	
North Dakota							24	22	1	( <sup>6</sup> )	( <sup>6</sup> )	22	
South Dakota							6	5	1	( <sup>6</sup> )	( <sup>6</sup> )	5	
Nebraska	560	521	55	2	2	517	920	865	33	3	( <sup>6</sup> )	860	
Kansas	5	5	2	( <sup>6</sup> )	( <sup>6</sup> )	5	2	2	1	( <sup>6</sup> )	( <sup>6</sup> )	2	
Texas							14	11	2	1	1	9	
Montana	338	308	38	13	1	294	549	467	16	11	1	455	
Idaho	2,234	1,988	137	68	2	1,918	2,479	2,231	116	65	2	2,164	
Wyoming	1,024	922	81	29	1	892	1,378	1,240	59	34	2	1,204	
Colorado	1,903	1,789	125	36	4	1,749	3,118	2,900	87	42	6	2,852	
New Mexico	1,029	978	48	42	15	921	792	744	46	43	15	686	
Arizona	68	63	4	4	5	54	84	78	4	4	5	69	
Utah	54	49	3	1	1	47	100	90	2	1	( <sup>6</sup> )	88	
Washington	40	38	2	( <sup>6</sup> )	( <sup>6</sup> )	37	44	39	2	1	( <sup>6</sup> )	38	
Oregon	24	20	2	( <sup>6</sup> )	( <sup>6</sup> )	20	30	26	1	( <sup>6</sup> )	( <sup>6</sup> )	26	
California	4,894	4,649	256	93	3	4,553	5,169	4,755	238	95	3	4,657	
United States	18,963	17,547	1,136	494	70	16,983	21,123	19,431	1,009	535	76	18,820	

<sup>1</sup> Excluding soybeans. <sup>2</sup> Cleaned basis. <sup>3</sup> Relates to quantities used on farms where produced. Additional quantities of purchased beans are so utilized. <sup>4</sup> Preliminary. <sup>5</sup> Bags of 100 pounds.<sup>6</sup> Less than 500 bags.

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

TABLE 346.—Beans, dry, edible: Production and Sept. 1 stocks, by classes, 100-pound bags, United States, 1939-43<sup>1</sup>

Class	Production (uncleaned)					Sept. 1 stocks (cleaned basis)							
	1939	1940	1941	1942	1943 <sup>2</sup>	1939	1940	1941		1942		1943 <sup>2</sup>	
								Commer- cial stocks	Govern- ment stocks <sup>3</sup>	Commer- cial stocks <sup>4</sup>	Farm stocks <sup>5</sup>	Commer- cial stocks <sup>4</sup>	Farm stocks <sup>5</sup>
Pea and medium white.....	1,000 bags 4,403	1,000 bags 4,267	1,000 bags 5,335	1,000 bags 5,300	1,000 bags 5,317	1,000 bags 750	1,000 bags 616	1,000 bags 325	1,000 bags 136	1,000 bags 357	1,000 bags 356	1,000 bags 254	1,000 bags 161
Great Northern.....	1,704	1,902	2,374	3,103	3,938	625	750	508	182	665	3	531	2
Small white.....	438	671	974	821	678	246	178	164	.....	360	.....	234	.....
White marrow.....	166	108	146	159	85	.....	.....	.....	.....	15	7	11	3
Yelloweye.....	156	99	104	142	156	.....	.....	.....	.....	3	5	4	4
White kidney.....	60	40	46	51	28	.....	.....	.....	.....	1	1	3	3
Pinto.....	2,742	3,628	3,311	3,429	4,626	247	700	806	283	376	39	299	33
Red kidney <sup>6</sup> .....	869	668	1,187	882	689	148	250	13	.....	197	118	121	20
Pink.....	457	875	586	572	530	132	73	149	83	156	.....	157	.....
Small red.....	310	372	396	364	382	108	118	111	.....	125	.....	54	.....
Cranberry.....	671	280	255	296	272	41	250	29	.....	23	2	14	8
Standard lima.....	1,139	1,290	1,326	1,355	1,335	317	235	62	.....	99	.....	39	.....
Baby lima.....	685	875	915	825	1,128	373	210	197	53	221	.....	36	.....
Blackeye, California.....	573	1,154	704	733	896	110	17	263	65	197	.....	41	.....
Garbanzo.....	46	34	42	45	51	.....	.....	.....	.....	3	.....	13	.....
Other and seed.....	642	616	802	886	1,012	53	53	71	.....	111	8	72	2
Total.....	15,061	16,879	18,503	18,963	21,123	3,150	3,450	2,698	802	7,909	539	7,183	236

<sup>1</sup> Soybeans not included. <sup>2</sup> Preliminary.  
<sup>3</sup> Stocks held by Federal Surplus Commodities Corporation and Surplus Marketing Administration.  
<sup>4</sup> In the usual commercial storage places in producing States.  
<sup>5</sup> Uncleaned basis.  
<sup>6</sup> Includes dark red kidney.  
<sup>7</sup> In addition, Government holdings on Sept. 1, 1942, totaled about 1,463,000 bags and on Sept. 1, 1943, about 1,375,000 bags.  
 Bureau of Agricultural Economics.

TABLE 347.—Beans, dry, edible: Season average price per 100 pounds, 1934-43

Market and variety	Year beginning September									
	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943
New York City: <sup>1</sup>	Dol- lars	Dol- lars	Dol- lars	Dol- lars	Dol- lars	Dol- lars	Dol- lars	Dol- lars	Dol- lars	Dol- lars
Pea, choice.....	3.73	3.29	7.32	3.59	2.87	3.92	4.25	5.55	6.25	6.66
Lima, regular, choice.....	6.43	7.46	8.12	5.73	5.30	5.79	6.03	8.98	9.32	9.51
F. o. b. California points: <sup>2</sup>										
Baby lima, choice, re-cleaned....	3.93	5.41	5.42	3.18	2.92	3.43	<sup>3</sup> 3.61	5.46	6.62	6.73
Lima, standard.....	5.57	6.64	7.22	4.86	4.52	4.86	<sup>3</sup> 5.10	7.79	7.96	8.03
Red Kidney.....	6.26	5.90	8.42	4.95	4.29	5.45	<sup>3</sup> 8.58	6.82	6.28	6.33
Small Red.....	4.64	3.30	5.49	3.69	2.94	3.56	<sup>3</sup> 3.40	4.35	5.61	5.83
Small White.....	3.55	3.67	6.43	3.02	2.92	3.89	<sup>3</sup> 3.77	4.94	5.63	5.83
F. o. b. Idaho points: <sup>2</sup> Great North- ern, U. S. No. 1.....	3.58	3.24	6.07	2.83	2.37	3.07	3.20	4.40	5.56	5.82
F. o. b. Colorado points: <sup>2</sup> Pinto, choice, re-cleaned.....	6.28	3.20	5.37	4.59	4.01	3.76	3.07	4.35	5.65	5.92
F. o. b. Michigan points: <sup>2</sup> Pea, choice	3.14	2.78	6.50	3.04	2.36	3.34	3.68	4.94	5.70	5.92

<sup>1</sup> Prices represent prevailing values of the commodity and grade specified, as indicated by sales from receivers to wholesale distributors.  
<sup>2</sup> Price includes brokerage, cleaning, and handling charges.  
<sup>3</sup> Beginning September 1940, prices exclude brokerage charges. For comparable series, add 10 cents to prices beginning 1940.  
 Bureau of Agricultural Economics. Compiled as follows: New York Producers Price Current; San Francisco Weekly Bean Market Review; and records of the Office of Distribution.

TABLE 348.—*Peas, dry, field: Acreage, yield, production, season average price per bag of 100 pounds received by farmers, and value, United States, 1929-43*<sup>1</sup>

Year	Acreage			Yield per harvested acre	Production	Price per 100 pounds <sup>2</sup>		Farm value
	planted	harvested				Dollars	1,000 dollars	
	1,000 acres	1,000 acres		Pounds	1,000 bags <sup>3</sup>			
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	168		1,136	1,908	2.52		4,805
1940	303	236		880	2,077	3.16		6,569
1941	359	276		1,341	3,700	3.46		11,271
1942	519	494		1,500	7,408	4.49		30,333
1943 <sup>4</sup>	832	795		1,367	10,870	4.91		49,129

<sup>1</sup> 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.

<sup>2</sup> Prior to 1940, prices are as of Dec. 1.

<sup>3</sup> Bags of 100 pounds (uncleaned).

<sup>4</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 349.—*Peas, dry, field: Acreage, yield, production (average 1932-41), and season average price per bag of 100 pounds received by farmers, by States, annual 1942 and 1943*<sup>1</sup>

State	Acreage planted			Acreage harvested			Yield per harvested acre			Production			Price <sup>3</sup> for crop of—	
	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	1942	1943 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Lb.	Lb.	Lb.	1,000 bags <sup>4</sup>	1,000 bags <sup>4</sup>	1,000 bags <sup>4</sup>	Dol-lars	Dol-lars
Mich.	12	4	2	10	4	1	732	930	650	67	37	6	4.90	4.75
Wis.	12	7	8	12	7	8	747	750	870	87	52	70	4.56	4.85
N. Dak.			11			10			950				95	4.90
Mont.	24	40	56	24	40	56	1,052	1,230	1,120	252	492	627	3.75	4.80
Idaho	74	143	250	69	142	241	1,119	1,250	1,380	774	1,775	3,326	4.70	5.10
Wyo.		2	2		2	2		1,140	1,200		23	24	4.70	4.80
Colo.	47	46	51	17	27	34	768	1,000	800	129	270	272	3.85	4.20
Wash.	122	252	398	103	247	390	1,208	1,700	1,450	1,268	4,199	5,655	4.50	4.85
Oreg.	54	25	54	54	25	53	1,142	2,240	1,500	549	560	795	4.60	4.95
9 States	295	519	832	238	494	795	1,098	1,500	1,367	2,617	7,408	10,870	4.49	4.91

<sup>1</sup> 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.

<sup>2</sup> Preliminary.

<sup>3</sup> Prices apply to production of cleaned peas.

<sup>4</sup> Bags of 100 pounds (uncleaned).

<sup>5</sup> Short-time average.

Bureau of Agricultural Economics.

TABLE 350.—*Broomcorn: Acreage, yield, production, season average price per ton received by farmers, and value, United States, 1929-43*

Year	Acreage harvested	Yield per acre	Production	Price per ton	Farm value	Year	Acreage harvested	Yield per acre	Production	Price per ton	Farm value
	<i>1,000 acres</i>	<i>Pounds</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>1,000 acres</i>	<i>Pounds</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929...	312	306.5	47,600			1937...	282	298.2	42,100	70.14	2,953
1929...	310	304.5	47,300	114.52	5,417	1938...	267	280.3	37,500	62.13	2,330
1930...	392	260.8	51,100	66.26	3,386	1939...	229	265.0	30,280		
1931...	314	313.7	49,300	44.81	2,209	1939...	228	262.9	30,000	106.80	3,204
1932...	313	261.8	40,900	37.04	1,515	1940...	298	295.0	43,900	65.99	2,897
1933...	277	216.5	30,000	102.00	3,060	1941...	250	370.2	46,300	118.75	5,498
1934...	305	188.9	28,700	164.43	4,719	1942...	230	339.0	39,000	173.74	6,776
1935...	501	247.1	61,800	73.75	4,558	1943 <sup>1</sup>	234	278.1	32,500	268.12	8,714
1936...	309	231.4	35,800	116.03	4,154						

<sup>1</sup> Preliminary. Bureau of Agricultural Economics. Italic figures are census returns.

TABLE 351.—*Broomcorn: Acreage, yield, production, and season average price per ton received by farmers, by States, average 1932-41, annual 1942 and 1943*

State	Acreage harvested			Yield per acre			Production			Price for crop of—		
	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Illinois.....	38	17	11	502	385	585	9,380	3,300	3,200	121	215	310
Kansas.....	28	13	16	190	320	280	2,570	2,100	2,200	80	169	254
Oklahoma.....	108	62	54	252	385	325	12,850	11,900	8,800	92	180	291
Texas.....	29	21	18	296	315	300	4,250	3,300	2,700	85	143	280
Colorado.....	50	66	80	179	310	280	4,590	10,200	11,200	78	179	250
New Mexico.....	51	51	55	230	320	160	6,010	8,200	4,400	70	155	250
United States.....	303	230	234	265.2	339.0	278.1	39,700	39,000	32,500	91.71	173.74	268.12

<sup>1</sup> Preliminary. Bureau of Agricultural Economics.

TABLE 352.—*Cowpeas: Acreage, yield, production, season average price per bushel received by farmers, and value, United States, 1929-43*

Year	Acreage grown alone for all purposes	Total planted acreage <sup>1</sup>	Acreage grazed, plowed under, etc.	Cowpeas for peas <sup>2</sup>							
				Acreage harvested	Yield per acre	Production	Price	Farm value			
				<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929.....		776						5,274			
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	2,041	1,381	4.6	6,332	1.40	8,856			
1940.....	3,379	5,412	1,957	1,445	5.1	7,358	1.46	10,765			
1941.....	3,778	5,389	1,957	1,476	5.5	8,063	1.89	15,207			
1942.....	3,438	4,878	1,769	1,310	5.6	7,283	2.35	17,122			
1943 <sup>3</sup>	2,266	3,462	1,143	947	5.1	4,841	3.34	16,185			

<sup>1</sup> Acres grown alone, plus one-half the interplanted acres.

<sup>2</sup> Acreage of cowpeas cut for hay in table 322.

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns.

TABLE 353.—Cowpeas: Acreage, yield, production, and season average price per bushel received by farmers, by States, average 1932-41, annual 1942 and 1943

State	Total planted acreage <sup>1</sup>			Acreage grazed, plowed under, etc.			Cowpeas for peas												
							Acreage harvested			Yield per acre			Production			Price for crop of—			
	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	
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	Bu.	Bu.	Bu.	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	Dollars	Dollars	
New Jersey.....	2	2	2																
Pennsylvania.....	1	1	1																
Indiana.....	33	24	12	4	4	1	11	9	5	5.6	6.0	6.5	63	54	32	1.24	1.90	2.50	
Illinois.....	220	164	121	20	13	6	74	73	51	5.6	6.0	5.5	416	438	280	1.22	1.81	2.50	
Missouri.....	99	75	45	12	19	9	12	19	7	6.0	7.0	6.5	70	133	46	1.46	1.83	2.40	
Kansas.....	11	60	21	5	43	12	1	5	2	6.6	8.0	6.0	8	40	12	1.54	1.80	2.45	
Delaware.....	1	1	1																
Maryland.....	9	8	5	2	3	2	1	1	1	8.4	8.5	6.0	9	8	6	1.37	2.33	2.65	
Virginia.....	96	58	36	17	26	13	16	12	8	5.5	7.0	4.5	89	84	36	1.64	2.44	2.95	
West Virginia.....	2	1	1																
North Carolina.....	324	434	265	82	209	130	77	95	53	5.1	4.5	4.0	388	428	212	1.54	2.66	3.30	
South Carolina.....	797	944	815	132	208	179	224	236	204	4.4	5.0	5.0	976	1,180	1,020	1.45	2.63	4.30	
Georgia.....	598	648	511	114	149	94	209	211	171	5.0	4.5	4.0	1,039	950	684	1.47	2.49	3.95	
Florida.....	40	47	42	18	30	28	7	5	4	8.3	9.0	9.0	56	45	36	1.74	2.71	3.90	
Kentucky.....	64	51	36	8	7	3	8	9	4	5.4	5.5	5.0	41	50	20	1.48	1.96	2.60	
Tennessee.....	204	148	92	24	27	16	37	28	16	5.1	6.0	5.5	191	168	88	1.43	2.27	2.70	
Alabama.....	357	344	261	79	79	57	154	117	97	5.4	6.0	5.0	823	702	485	1.44	2.09	2.85	
Mississippi.....	403	418	259	141	149	93	128	125	78	5.4	6.5	5.5	694	812	429	1.46	2.23	2.90	
Arkansas.....	535	327	213	216	170	111	98	59	40	5.4	5.5	4.5	524	324	180	1.44	2.27	3.00	
Louisiana.....	228	187	147	99	103	80	62	54	44	3.8	4.5	4.5	232	243	198	1.64	2.46	3.10	
Oklahoma.....	146	194	128	80	107	67	22	29	19	5.7	6.0	4.0	127	174	76	1.75	2.31	3.20	
Texas.....	636	742	448	375	423	242	166	223	143	6.7	6.5	7.0	1,095	1,450	1,001	1.41	2.39	2.90	
United States.....	4,807	4,878	3,462	1,426	1,769	1,143	1,305	1,310	947	5.3	5.6	5.1	6,846	7,283	4,841	1.44	2.35	3.34	

<sup>1</sup> Acres grown alone, plus one-half the interplanted acres.<sup>2</sup> Preliminary.<sup>3</sup> Short-time average.

Bureau of Agricultural Economics.

TABLE 354.—Cowpeas: Production and farm disposition, by States, crops of 1942 and 1943

State	Crop of 1942 (revised)						Crop of 1943 <sup>2</sup>					
	Production	Used for seed		Fed to live-stock <sup>1</sup>	For farm household use	Sold	Production	Used for seed		Fed to live-stock <sup>1</sup>	For farm household use	Sold
		Total	Home-grown <sup>1</sup>					Total	Home-grown <sup>1</sup>			
	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	1,000 bushels
Indiana.....	54	18	14	7	0	33	32	18	13	4	0	15
Illinois.....	438	157	118	44	3	273	280	150	90	20	2	168
Missouri.....	133	45	22	11	1	99	46	36	14	5	1	26
Kansas.....	40	15	2	5	2	31	12	13	2	2	1	7
Maryland.....	8	8	4	2	1	1	6	6	2	2	1	1
Virginia.....	84	50	30	12	3	39	36	30	14	4	1	17
North Carolina.....	428	265	204	32	30	162	212	220	154	16	15	27
South Carolina.....	1,180	896	717	35	30	398	1,020	762	533	31	25	431
Georgia.....	950	562	422	48	38	442	684	394	276	27	38	343
Florida.....	45	42	10	9	6	20	36	34	8	8	5	15
Kentucky.....	50	47	31	8	1	10	20	43	15	2	1	2
Tennessee.....	168	110	60	8	11	89	88	79	36	4	6	42
Alabama.....	702	287	244	156	90	212	485	258	181	108	74	122
Mississippi.....	812	285	242	162	97	311	429	228	160	86	60	123
Arkansas.....	324	213	181	75	31	37	180	160	112	42	16	10
Louisiana.....	243	132	92	78	24	49	198	116	70	63	20	45
Oklahoma.....	174	64	45	59	8	62	76	50	32	26	4	14
Texas.....	1,450	224	188	725	94	443	1,001	179	134	500	65	302
United States.....	7,283	3,420	2,626	1,476	470	2,711	4,841	2,776	1,846	950	335	1,710

<sup>1</sup> Relates to quantities used on farms where produced. Additional quantities of purchased cowpeas are so utilized.

<sup>2</sup> Preliminary.

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

TABLE 355.—Hemp fiber and hemp seed: Acreage, yield, and production, United States, 1931-43

Year	Hemp fiber			Hemp seed		
	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
	Acres	Pounds	1,000 pounds	Acres	Pounds	1,000 pounds
1931.....	320	850	272			
1932.....	200	800	160			
1933.....	140	750	105			
1934.....	500	850	425			
1935.....	700	875	612			
1936.....	1,400	725	1,015			
1937.....	1,300	800	1,040			
1938.....	1,390	896	1,246	40	540	22
1939.....	1,440	890	1,282	210	330	69
1940.....	2,070	804	1,665	510	725	370
1941.....	7,400	1,001	7,410	2,200	310	682
1942.....	14,500	960	13,922	29,300	364	10,660
1943 <sup>1</sup> .....	145,900	920	134,251	40,500	396	16,055

<sup>1</sup> Preliminary; based largely on records of War Hemp Industries, Inc.

Bureau of Agricultural Economics.

TABLE 356.—Hemp fiber and hemp seed: Acreage, yield, and production, by States, average 1938-41, annual 1942 and 1943

State	Acreage planted		Acreage harvested			Yield per harvested acre			Production		
	1942	1943 <sup>1</sup>	Average 1938-41	1942	1943 <sup>1</sup>	Average 1938-41	1942	1943 <sup>1</sup>	Average 1938-41	1942	1943 <sup>1</sup>
	Acres	Acres	Acres	Acres	Acres	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds
Indiana		7,600			5,700			930			5,301
Illinois	600	43,000		600	37,000		450	920		270	34,040
Wisconsin	7,400	32,000	2,250	7,000	29,000	895	1,000	970	2,149	7,000	28,130
Minnesota	500	46,000		400	30,000		380	900		152	27,000
Iowa		45,000			40,000			900			36,000
Kentucky	6,700	4,400	825	6,500	4,200	898	1,000	900	752	6,500	3,780
United States	15,200	178,000	3,075	14,500	145,900	898	960	920	2,901	13,922	134,251

  

HEMP SEED											
State	1942	1943 <sup>1</sup>	Average 1938-41	1942	1943 <sup>1</sup>	Average 1938-41	1942	1943 <sup>1</sup>	Average 1938-41	1942	1943 <sup>1</sup>
	Acres	Acres	Acres	Acres	Acres	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds
Kentucky	36,000	47,000	740	29,000	40,000	431	365	396	286	10,585	15,840
Tennessee	300	700		300	500		250	430		75	215
United States	36,300	47,700		29,300	40,500		364	396		10,660	16,055

<sup>1</sup> Preliminary; based largely on records of War Hemp Industries, Inc. Bureau of Agricultural Economics.

TABLE 357.—Hops: Acreage, production, value, Sept. 1 stocks, foreign trade, and consumption, United States, 1929-43

Year	Acreage picked	Yield per acre	Production <sup>1</sup>	Season average price per pound received by farmers <sup>2</sup>	Farm value	Stocks, Sept. 1	Foreign trade, year beginning September			Consumption by breweries, year beginning July <sup>5</sup>
							Imports <sup>3</sup>	Domestic exports <sup>3</sup>	Net exports <sup>4</sup>	
	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	<sup>6</sup> 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	2,507	1,841
1932	22,000	1,094	24,058	17.5	4,199	2,536	4,962	2,444	<sup>7</sup> 2,518	7,767
1933	30,300	1,330	40,285	30.4	12,243	1,789	<sup>8</sup> 5,761	7,700	1,939	26,235
1934	37,100	1,184	43,934	14.5	6,357	8,658	5,257	6,772	1,515	31,773
1935	39,100	1,188	46,433	9.8	4,010	16,061	<sup>9</sup> 6,535	6,184	<sup>7</sup> 3,51	34,516
1936	31,000	816	25,281	27.6	6,976	15,825	11,026	2,719	<sup>7</sup> 8,307	37,005
1937	34,300	1,281	43,955	16.2	6,419	<sup>10</sup> 29,294	9,189	5,784	<sup>7</sup> 3,405	34,875
1938	31,500	1,120	35,288	19.7	6,346	<sup>10</sup> 25,173	8,053	4,183	<sup>7</sup> 3,870	32,462
1939	31,000	1,208	37,462	24.5	8,490	<sup>10</sup> 27,069	6,814	7,991	1,177	31,927
1940	32,800	1,282	42,066	26.8	11,272	<sup>10</sup> 22,124	3,736	10,030	6,294	31,155
1941	34,800	1,160	40,380	31.9	12,883	<sup>10</sup> 20,008	154	9,459	9,305	34,512
1942	34,600	1,016	35,153	45.2	15,894	<sup>10</sup> 18,892	111	8,673	8,562	34,748
1943 <sup>11</sup>	32,600	1,297	42,297	62.8	26,580	<sup>10</sup> 10,735				36,138

<sup>1</sup> 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.

<sup>2</sup> Prior to 1932 prices are as of Dec. 1.

<sup>3</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, and official records tabulated by the U. S. Department of Commerce.

<sup>4</sup> Total exports (domestic plus foreign) minus total imports; beginning 1933 domestic exports minus imports for consumption.

<sup>5</sup> 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.

<sup>6</sup> Includes hop extract and lupulin 1930-35. <sup>7</sup> Net imports. <sup>8</sup> Beginning 1933 imports for consumption.

<sup>9</sup> Hops only, beginning January 1936.

<sup>10</sup> 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, no stocks were reported in hands of growers.

<sup>11</sup> Preliminary.

Bureau of Agricultural Economics.



TABLE 358.—Hops: Acreage, yield, production, and season average price per pound received by farmers, by States, average 1932-41, annual 1942 and 1943

State	Acreage picked			Yield per acre			Production <sup>2</sup>			Price for crop of—		
	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>
	Acres	Acres	Acres	Lb.	Lb.	Lb.	1,000 pounds	1,000 pounds	1,000 pounds	Cents	Cents	Cents
Washington....	5,230	7,600	7,700	1,822	1,551	1,975	9,594	11,788	15,207	22.2	48	66
Oregon.....	20,550	19,300	17,000	910	680	850	18,763	13,124	14,450	21.8	46	62
California.....	6,610	7,700	7,900	1,465	1,330	1,600	9,635	10,241	12,640	21.7	41	60
United States	32,390	34,600	32,600	1,169	1,016	1,297	37,992	35,153	42,297	21.9	45.2	62.8

<sup>1</sup> Preliminary.

<sup>2</sup> 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 359.—Peppermint and spearmint for oil: Acreage, production, season average price per pound of oil received by farmers, and value, 1929-43

Year	Acreage harvested	Yield of oil per acre	Production of oil	Price per pound	Value	Year	Acreage harvested	Yield of oil per acre	Production of oil	Price per pound	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	1937...	37,280	27.1	1,012	2.00	2,025
1930....	56,220	17.6	992	1.90	1,889	1938...	34,840	30.5	1,064	2.01	2,141
1931....	44,320	14.2	628	1.20	756	1939...	35,490	28.4	1,009	1.95	1,967
1932....	31,540	14.0	440	1.42	625	1940...	37,500	30.5	1,142	2.15	2,455
1933....	33,220	19.3	642	1.78	1,142	1941...	39,240	30.5	1,197	3.20	3,829
1934....	33,390	27.6	920	2.40	2,210	1942...	50,160	35.6	1,784	4.46	7,960
1935....	43,760	31.3	1,368	1.70	2,331	1943 <sup>1</sup> ..	44,440	23.7	1,054	5.40	5,696
1936....	41,390	25.8	1,067	1.96	2,091						

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1943.

TABLE 360.—Peppermint and spearmint for oil, commercial crop: Acreage, production, and season average price per pound of oil received by farmers, average 1932-41, annual 1942 and 1943

## PEPPERMINT AND SPEARMINT COMBINED

State	Acreage			Production of oil			Price per pound for crop of—		
	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary	Average 1932-41	1942	1943 preliminary
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Indiana.....	14,380	23,000	21,700	283	843	460	1.96	4.30	5.29
Michigan.....	18,580	19,800	14,900	554	618	297	2.12	4.64	5.23
Ohio.....	330	130	120	8	6	4	2.04	5.00	6.00
California.....	660	930	720	28	36	27	1.86	4.72	4.89
Oregon.....	2,030	3,600	3,500	79	162	122	2.00	4.90	6.60
Washington.....	790	2,700	3,500	34	119	144	1.97	4.00	5.20
Total 6 States.....	36,770	50,160	44,440	986	1,784	1,054	2.10	4.46	5.40

## PEPPERMINT

Indiana.....	( <sup>1</sup> ) 10,230	17,500	15,900	( <sup>1</sup> ) 251	595	286	( <sup>1</sup> ) 2.17	4.90	6.25
Michigan.....	19,690	17,400	13,000	577	522	234	2.24	4.95	5.70
Ohio.....	370	130	120	11	6	4	2.11	5.00	6.00
California.....	470	765	690	20	31	25	2.50	5.00	5.00
Oregon.....	2,330	3,600	3,500	95	162	122	2.11	4.90	6.60
Washington.....	930	2,700	3,500	41	119	144	2.07	4.00	5.20
Total 6 States.....	34,020	42,095	36,710	995	1,435	815	2.19	4.85	5.92

## SPEARMINT

Indiana.....	( <sup>1</sup> ) 2,460	5,500	5,800	( <sup>1</sup> ) 64	248	174	( <sup>1</sup> ) 1.62	2.85	3.70
Michigan.....	1,790	2,400	1,900	54	96	63	1.66	2.95	3.50
California.....	240	165	30	10	5	2	1.79	3.00	3.50
Total 3 States.....	4,490	8,065	7,730	128	349	239	1.74	2.88	3.64

<sup>1</sup> Short-time average (1935-41).

Bureau of Agricultural Economics; estimates based on returns from crop reporters. Revised December 1943.

TABLE 361.—Popcorn: Acreage, yield, production, season average price per 100 pounds received by farmers, and value, United States, 1929-43<sup>1</sup>

Year	Acreage harvested	Yield per acre <sup>2</sup>	Production <sup>2</sup>	Price per 100 pounds of ear corn	Farm value
	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929.....	40,800	1,315	53,633	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.....	56,450	1,384	78,133	1.57	1,225
1941.....	94,475	1,290	121,823	2.08	2,539
1942.....	98,250	1,638	160,901	2.93	4,722
1943 <sup>3</sup> .....	82,450	1,485	122,404	4.91	6,004

<sup>1</sup> In principal commercial producing States, totaling 11 in recent years. Information prior to 1935 available for Iowa, Nebraska, and Kansas only.<sup>2</sup> Of ear corn; a bushel is 70 pounds.<sup>3</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 362.—Popcorn: Acreage, yield, production, and season average price per 100 pounds received by farmers, by States, average 1935-41, annual 1942 and 1943<sup>1</sup>

State	Acreage harvested			Yield per acre <sup>2</sup>			Production <sup>3</sup>			Price <sup>3</sup> for crop of—		
	Average 1935-41	1942	1943 <sup>2</sup>	Average 1935-41	1942	1943 <sup>2</sup>	Average 1935-41	1942	1943 <sup>2</sup>	Average 1935-41	1942	1943 <sup>2</sup>
	Acres	Acres	Acres	Lb.	Lb.	Lb.	1,000 pounds	1,000 pounds	1,000 pounds	Dol-lars	Dol-lars	Dol-lars
Ohio.....	7,900	9,000	5,800	1,561	2,100	1,700	12,219	18,900	9,860	1.89	3.25	4.50
Indiana.....	7,886	8,800	8,000	1,779	1,900	1,700	13,582	16,720	13,600	1.80	3.00	5.50
Illinois.....	8,829	10,600	9,000	1,482	1,700	1,500	12,986	18,020	13,500	2.18	3.25	5.50
Michigan.....	3,139	2,550	1,650	1,216	1,650	1,050	3,787	4,208	1,732	2.26	3.20	4.35
Iowa.....	24,557	41,200	33,300	1,191	1,640	1,600	29,740	67,568	53,280	1.91	2.80	5.00
Missouri.....	4,040	11,500	7,500	1,192	1,600	1,600	4,382	18,400	12,000	1.69	2.50	3.95
Nebraska.....	4,229	2,900	4,300	751	1,300	1,175	2,732	3,770	5,052	2.44	3.00	4.30
Kansas.....	3,963	3,400	3,900	759	1,325	1,200	2,989	4,505	4,680	2.49	3.00	4.50
Kentucky.....	971	3,000	4,000	864	1,200	1,100	840	3,600	4,400	2.29	3.50	5.00
Texas.....	5,971	3,000	3,000	1,179	1,200	900	6,915	3,600	2,700	1.66	2.20	3.00
California.....	4,2092	2,300	2,000	942	700	800	1,964	1,610	1,600	4.28	5.00	8.00
United States	72,124	98,250	82,450	1,269	1,638	1,485	90,603	160,901	122,404	1.91	2.93	4.91

<sup>1</sup> In principal commercial producing States.<sup>2</sup> Preliminary.<sup>3</sup> Of ear corn; a bushel is 70 pounds.<sup>4</sup> Short-time average.

Bureau of Agricultural Economics.

TABLE 363.—Velvetbeans: Acreage, yield, production, Dec. 1 price per ton received by farmers and value, United States, 1929-43<sup>1</sup>

Year	Acreage grown alone for all purposes	Total acreage	Yield per acre	Production	Price per ton	Farm value
	1,000 acres	1,000 acres	Pounds	1,000 tons	Dollars	1,000 dollars
1929.....	91	1,421	881.1	626	13.98	8,749
1930.....	90	1,372	800.3	549	13.80	7,575
1931.....	65	1,252	713.8	450	9.85	4,434
1932.....	104	1,687	832.2	702	4.79	3,362
1933.....	98	1,794	819.4	735	8.70	6,393
1934.....	100	2,075	796.1	826	12.66	10,461
1935.....	106	2,125	893.2	949	11.15	10,577
1936.....	142	2,170	803.7	872	13.35	11,637
1937.....	111	2,025	883.0	894	11.83	10,575
1938.....	120	2,199	813.1	894	12.28	10,982
1939.....	169	2,400	700.0	840	12.84	10,785
1940.....	181	2,454	796.3	977	13.16	12,862
1941.....	212	2,165	858.2	929	15.34	14,248
1942.....	173	1,884	796.2	750	18.38	13,784
1943 <sup>2</sup> .....	135	1,948	795.7	775	24.29	18,821

<sup>1</sup> The figures refer to the yield and entire production of velvetbeans in the hull, whether grazed or harvested otherwise.<sup>2</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 364.—Velvetbeans: Acreage, yield, production, and Dec. 1 price per ton received by farmers, by States, average 1932-41, annual 1942 and 1943<sup>1</sup>

State	Total acreage			Yield per acre			Production			Dec. 1 price		
	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943
	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 tons	1,000 tons	1,000 tons	Dollars	Dollars	Dollars
South Carolina.....	87	82	86	1,032	1,075	1,125	45	44	48	14.10	23.50	29.00
Georgia.....	1,195	1,009	1,030	837	810	820	498	409	422	10.98	17.50	24.00
Florida.....	204	197	205	575	540	600	59	58	62	10.02	14.00	20.00
Alabama.....	469	414	450	813	800	775	191	166	174	11.61	19.10	24.80
Mississippi.....	88	93	87	1,001	980	960	44	46	42	15.99	21.90	25.50
Louisiana.....	67	89	90	774	710	610	26	32	27	16.44	21.00	25.00
United States	2,109	1,884	1,948	819.5	796.2	795.7	862	750	775	11.61	18.38	24.29

<sup>1</sup> The figures refer to the yield and entire production of velvetbeans in the hull, whether grazed or harvested otherwise.<sup>2</sup> Preliminary.

Bureau of Agricultural Economics.

## STATISTICS OF BEEF CATTLE, HOGS, SHEEP, HORSES, AND MULES

TABLE 365.—All cattle and cattle other than milk cows: Number and value on farms, Jan. 1, and calf crop, United States, 1930-44

Year	All cattle			Cattle other than milk cows <sup>1</sup>			Calf crop
	Number	Farm value		Number	Farm value		
		Per head	Total		Per head	Total	
	Thousands	Dollars	1,000 dollars	Thousands	Dollars	1,000 dollars	Thousands
1930 <sup>2</sup>	54,250						
1930	61,003	56.36	3,433,056	37,971	40.38	1,533,262	25,087
1931	63,030	38.99	2,457,499	39,210	28.03	1,098,970	26,043
1932	65,801	26.39	1,736,706	40,905	18.41	753,035	27,483
1933	70,280	19.74	1,387,195	44,344	14.21	630,349	28,894
1934	74,369	17.78	1,321,980	47,438	12.54	594,941	30,149
1935 <sup>2</sup>	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	28,778
1940 <sup>2</sup>	60,675						
1940	68,197	40.58	2,767,300	43,271	30.96	1,339,593	29,780
1941	71,461	43.26	3,091,259	45,983	38.48	1,539,580	31,135
1942	75	55.08	4,140,256	48,764	42.74	2,084,108	32,912
1943		69.56	5,502,802	52,008	53.94	2,805,150	33,091
1944 <sup>3</sup>	82,192	68.72	5,647,875	54,585	51.87	2,831,518	

<sup>1</sup> Obtained by subtracting the estimates of milk cows and heifers 2 years old and over on farms, shown in table 366, from the estimates of all cattle on farms, shown in this table.

<sup>2</sup> Italic figures are from the census. Census dates were Apr. 1, 1930; Jan. 1, 1935; and Apr. 1, 1940. 1930 and 1940 exclude spring-born calves.

<sup>3</sup> Preliminary, 1943 calf crop, 1944 all cattle, and cattle other than milk cows.

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TABLE 366.—Cattle, by classes: Estimated number on farms, Jan. 1, 1930-44

Year	For milk				Not for milk					
	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	8,835	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	1,560	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	5,904	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	24,926	5,521	5,965	36,412	10,629	3,350	10,908	5,276	1,622	31,785
1941	25,478	5,660	6,219	37,357	11,229	3,768	11,495	5,939	1,673	34,104
1942	26,398	5,846	6,568	38,812	12,124	3,968	12,183	6,355	1,720	36,350
1943	27,106	5,998	6,929	40,033	12,903	4,403	13,071	6,910	1,794	39,081
1944 <sup>1</sup>	27,607	6,222	7,039	40,868	13,659	4,809	13,502	7,460	1,894	41,324

<sup>1</sup> Preliminary.

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CATTLE AND CALVES

TABLE 367.—All cattle and calves, including cows and heifers kept for milk: Number on farms, farm value per head, and total value, by States, January 1, average 1933-42, annual 1943 and 1944

State and division	Number			Farm value					
	Average 1933-42	1943	1944 <sup>1</sup>	Value per head <sup>2</sup>			Total value		
				Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
Maine	236	209	217	38.88	76.00	89.60	9,086	15,878	19,446
New Hampshire	126	115	120	48.94	94.30	112.10	6,112	10,846	13,455
Vermont	432	437	450	48.46	95.40	102.90	20,964	41,675	46,323
Massachusetts	192	189	195	66.35	126.40	144.10	12,805	23,895	28,108
Rhode Island	29	29	30	74.93	139.30	156.00	2,148	4,040	4,680
Connecticut	175	182	186	69.43	134.80	148.60	12,180	24,531	27,636
New York	2,042	2,099	2,162	58.83	115.90	116.90	120,483	243,182	252,658
New Jersey	192	213	215	87.48	160.20	165.70	17,046	34,119	35,617
Pennsylvania	1,468	1,560	1,607	52.42	97.50	105.60	77,321	152,063	169,754
North Atlantic	4,893	5,033	5,182	56.70	109.32	115.34	278,145	550,229	597,677
Ohio	1,984	2,217	2,306	38.84	77.80	78.10	77,770	172,458	180,059
Indiana	1,632	1,858	1,932	38.57	77.50	77.30	63,546	144,022	149,315
Illinois	2,766	3,212	3,244	40.10	80.60	80.50	112,708	259,032	261,141
Michigan	1,640	1,921	2,036	42.17	85.20	81.60	70,417	163,760	166,082
Wisconsin	3,355	3,832	3,947	49.19	95.70	104.30	167,155	366,654	411,775
East North Central	11,377	13,040	13,465	42.63	84.81	86.77	491,596	1,105,926	1,168,372
Minnesota	3,377	3,795	3,871	36.83	76.70	74.50	125,202	291,143	288,465
Iowa	4,670	5,529	5,584	36.12	74.20	72.00	171,282	410,117	402,152
Missouri	2,652	3,258	3,486	32.10	67.20	65.70	85,479	219,044	229,176
North Dakota	1,405	1,714	1,834	31.89	70.50	66.50	44,056	120,769	121,872
South Dakota	1,757	2,172	2,367	32.81	70.10	66.30	56,615	152,327	156,988
Nebraska	3,223	3,642	3,890	32.82	70.30	65.40	103,709	256,139	254,417
Kansas	3,128	3,960	4,039	30.61	65.50	60.90	94,010	259,349	246,086
West North Central	20,212	24,070	25,071	33.79	71.00	67.77	680,354	1,708,888	1,699,156
North Central	31,589	37,110	38,536	37.00	75.85	74.41	1,171,950	2,814,814	2,867,528
Delaware	52	59	61	50.11	92.80	98.10	2,623	5,474	5,982
Maryland	317	355	366	46.33	91.60	94.80	14,854	32,530	34,706
Virginia	877	1,008	1,058	33.88	66.50	70.80	29,981	67,006	74,905
West Virginia	586	604	610	31.93	63.00	62.80	18,620	38,052	38,325
North Carolina	631	696	752	28.92	57.40	62.50	18,139	39,983	47,025
South Carolina	351	366	392	25.20	52.50	60.20	8,792	19,215	23,586
Georgia	984	1,062	1,115	19.68	41.80	44.90	19,218	44,367	50,033
Florida	818	1,042	1,136	19.17	37.90	45.10	15,927	39,530	51,240
South Atlantic	4,617	5,192	5,490	27.71	55.11	59.34	128,153	286,157	325,802
Kentucky	1,201	1,396	1,438	29.71	61.90	59.80	36,119	86,356	86,009
Tennessee	1,192	1,414	1,499	26.40	53.30	55.40	31,664	75,301	83,046
Alabama	1,035	1,151	1,255	19.65	43.30	45.70	20,212	49,810	57,314
Mississippi	1,300	1,431	1,488	18.29	40.80	40.40	23,748	58,446	60,134
Arkansas	1,144	1,342	1,315	20.05	44.10	40.40	22,904	59,127	53,092
Louisiana	1,127	1,301	1,366	20.09	39.90	42.50	22,970	51,965	58,029
Oklahoma	2,459	3,123	3,154	24.54	54.10	45.30	60,208	169,043	142,936
Texas	7,327	7,593	7,669	23.59	53.10	49.90	171,071	403,310	382,982
South Central	16,784	18,751	19,184	23.22	50.84	48.14	388,897	953,358	923,542
Montana	1,273	1,528	1,727	34.63	76.00	73.30	42,720	116,075	126,571
Idaho	763	907	952	32.91	64.30	66.80	25,301	58,341	63,591
Wyoming	866	965	1,052	32.77	68.40	67.20	27,937	65,990	70,693
Colorado	1,522	1,745	1,920	30.99	71.30	63.40	46,450	124,407	121,798
New Mexico	1,319	1,352	1,420	28.10	59.60	52.30	36,462	80,602	74,297
Arizona	924	931	987	30.27	61.60	59.80	27,955	57,378	58,981
Utah	444	486	515	32.36	64.40	69.10	14,375	31,307	35,602
Nevada	367	414	422	33.58	63.10	66.10	12,534	26,103	27,877
Washington	776	990	1,010	38.04	71.00	63.50	30,159	70,242	64,111
Oregon	938	1,148	1,182	33.96	62.30	61.90	32,807	71,472	73,202
California	2,277	2,562	2,613	41.13	76.60	82.90	95,285	196,327	216,603
Western	11,470	13,028	13,800	34.14	68.95	67.63	391,486	893,244	933,326
United States	69,354	79,114	82,192	33.98	69.56	68.72	2,358,630	5,502,802	5,647,875

<sup>1</sup> Preliminary.

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<sup>2</sup> Sum of total value of subgroups of cattle, classified by age and sex, divided by total number of cattle.

TABLE 368.—Cattle: Number in specified areas, averages 1926-30 and 1931-35, annual 1938 to 1943<sup>1</sup>

Continent and country or area	Month of estimate	Average		1938	1939	1940 <sup>2</sup>	1941 <sup>2</sup>	1942 <sup>2</sup>	1943 <sup>2</sup>
		1926-30	1931-35						
<i>North America:</i>									
United States.....	Jan. 1.....	59,191	68,465	65,249	66,029	68,197	71,461	75,162	79,114
Canada.....	June.....	8,851	8,666	8,511	8,475	8,565	8,511	8,945	9,665
Mexico.....	June.....	<sup>4</sup> 10,083	<sup>4</sup> 10,083			<sup>5</sup> 11,603			
Guatemala.....	July.....	397	409	532	510	605	612	630	
Honduras.....	July.....	425	611	499	485	560		645	
Nicaragua.....		900	800			700			
Panama, incl. Canal Zone.....	June.....	258	372					<sup>5</sup> 335	
Cuba.....	Jan. 1 <sup>6</sup> .....	4,496	4,340	5,074	5,559	4,900	5,335		4,897
Puerto Rico.....	April.....	<sup>4</sup> 311	<sup>4</sup> 285			<sup>5</sup> 343			
Estimated total.....		86,900	96,400						
<i>Europe:</i>									
British Isles.....	June.....	12,044	12,521	12,817	12,929	13,116	13,091	13,159	<sup>7</sup> 13,389
Norway <sup>8</sup> .....	June.....	1,221	1,323	1,399	1,455		1,200	1,200	1,201
Sweden.....	Summer.....	2,980	3,025	3,036	2,975	<sup>9</sup> 2,889	2,759	2,546	2,777
Denmark <sup>8</sup> .....	July.....	2,972	3,143	3,186	3,271	3,226	2,987	2,870	3,028
Netherlands.....	May.....	<sup>4</sup> 2,366	<sup>2,683</sup>	<sup>2,763</sup>	<sup>2,817</sup>	<sup>2,690</sup>	<sup>2,658</sup>	<sup>2,441</sup>	<sup>7</sup> 2,060
Belgium.....	Jan. 1 <sup>6</sup> .....	1,719	1,793	1,710	1,690	1,600	<sup>10</sup> 1,828	<sup>10</sup> 1,750	<sup>10</sup> 1,407
France.....	Jan. 1 <sup>6</sup> .....	14,886	15,616	15,805	15,622	<sup>9</sup> 14,700	<sup>9</sup> 15,800	<sup>9</sup> 16,000	<sup>9</sup> 16,700
Spain.....	Jan. 1 <sup>6</sup> .....	3,714	3,976			3,234	3,014	3,900	<sup>9</sup> 4,152
Portugal.....	Jan. 1 <sup>6</sup> .....	<sup>4</sup> 853	<sup>4</sup> 905				<sup>5</sup> 973	<sup>11</sup> 826	<sup>11</sup> 850
Switzerland.....	April.....	1,598	1,636	1,701	1,711	1,695	1,584	1,492	1,517
Italy <sup>12</sup> .....	March.....	<sup>4</sup> 7,252	<sup>4</sup> 7,176	7,667	7,879	7,790	<sup>7</sup> 7,600	<sup>7</sup> 7,500	<sup>7</sup> 7,000
Central and South-eastern Europe <sup>12 13</sup> .....		47,628	48,514	52,298	<sup>7</sup> 52,300	<sup>7</sup> 48,800	<sup>7</sup> 47,100	<sup>7</sup> 45,500	<sup>7</sup> 43,700
Estimated total.....		104,100	107,200	112,300	112,300	106,900	105,200	103,300	102,000
Soviet Union.....	Summer.....	64,900	43,740	63,200					
<i>Asia:</i>									
Turkey <sup>12</sup> .....	Jan. 1 <sup>6</sup> .....	5,513	5,584	7,202	7,853	8,215	8,463	8,673	8,278
Syria and Lebanon <sup>12</sup> .....	Jan. 1 <sup>6</sup> .....	319	344	352	354				378
India.....	Jan. 1 <sup>6</sup> .....	184,326	198,476	205,192		<sup>5</sup> 170,518			
Burma <sup>12</sup> .....	Jan. 1 <sup>6</sup> .....	6,052	6,226	6,180	6,216				
China <sup>1</sup> .....		23,000	24,000	20,000					
British Malaya <sup>12</sup> .....		285	478	547	510	518			
Estimated total.....		250,400	269,700						
<i>Africa:</i>									
French North Africa.....		3,321	3,392	3,322	3,300	3,179	3,284	3,551	3,609
Egypt <sup>12</sup> .....	Spring.....	<sup>9</sup> 1,552	<sup>9</sup> 1,768				<sup>9</sup> 1,904	1,903	2,203
Anglo Egyptian Sudan.....		1,462	1,790	2,700	2,700			<sup>7</sup> 3,000	
Eritrea.....		<sup>4</sup> 749	920	550					<sup>7</sup> 650
Kenya.....	July.....	3,812	5,209	5,259				5,245	
Union of South Africa.....		10,640	10,497	11,614	12,060	12,000			13,000
Tanganyika.....	Jan. 1 <sup>6</sup> .....	4,666	5,182	5,035	5,125	5,209			
Estimated total.....		56,600	60,200						
<i>South America:</i>									
Colombia.....	Jan. 1 <sup>6</sup> .....	6,857	7,975	7,592	8,112		9,325	10,934	11,500
Ecuador.....		1,282	1,370				1,115		1,185
Peru.....		<sup>4</sup> 1,806	<sup>4</sup> 1,850				<sup>5</sup> 2,332		
Chile.....	June.....	2,153	2,463	2,634	2,356	2,421	2,418	2,346	2,420
Brazil.....	September.....	<sup>4</sup> 47,492	<sup>4</sup> 44,003	40,076	40,745			<sup>7</sup> 46,000	<sup>7</sup> 42,500
Uruguay.....	April.....	<sup>4</sup> 7,128	<sup>4</sup> 7,372	<sup>14</sup> 8,297				<sup>7</sup> 9,500	<sup>7</sup> 8,000
Paraguay.....	Jan. 1 <sup>6</sup> .....	<sup>4</sup> 4,500	<sup>4</sup> 3,383		3,507			3,850	<sup>7</sup> 3,500
Argentina.....	July.....	<sup>4</sup> 32,212	<sup>4</sup> 31,540	34,318			<sup>9</sup> 33,750	<sup>9</sup> 31,460	
Estimated total.....		108,500	105,200						

See footnotes at end of table.

TABLE 368.—Cattle: Number in specified areas, averages 1926-30 and 1931-35, annual 1938 to 1943<sup>1</sup>—Continued

Continent and country or area	Month of estimate	Average		1938	1939	1940 <sup>2</sup>	1941 <sup>2</sup>	1942 <sup>2</sup>	1943 <sup>2</sup>
		1926-30	1931-35						
<i>Oceania:</i>		<i>Thous-</i>	<i>Thous-</i>	<i>Thous-</i>	<i>Thous-</i>	<i>Thous-</i>	<i>Thous-</i>	<i>Thous-</i>	<i>Thous-</i>
Australia.....	Jan. 1 <sup>6</sup> .....	11,873	12,865	13,078	12,862	13,080	13,256	13,561	14,005
New Zealand.....	Jan. 31.....	3,440	4,188	4,506	4,565	4,533	4,576	4,642	4,629
Estimated total.....		15,500	17,300						
Estimated world total <sup>5</sup> .....		686,900	699,800						

<sup>1</sup> For information on countries not listed or for footnotes specifying years included in averages of less than 5 years, see Agricultural Statistics for 1942 and 1943, tables 488 and 333.

<sup>2</sup> Preliminary.

<sup>3</sup> Based on census returns for 1941.

<sup>4</sup> Less than 5 years.

<sup>5</sup> Census data.

<sup>6</sup> Estimate for December of preceding year.

<sup>7</sup> Unofficial or tentative estimate.

<sup>8</sup> Data for rural communities only.

<sup>9</sup> Data for September, October, or November.

<sup>10</sup> Not comparable with pre-war data, which are believed to have been underestimated.

<sup>11</sup> Continental Portugal only. The comparable estimate for 1941 was 832,000.

<sup>12</sup> Data include buffaloes.

<sup>13</sup> Total within boundaries of former Germany, Austria, Czechoslovakia, Poland, Hungary, Rumania, Bulgaria, Yugoslavia, Greece, and Albania.

<sup>14</sup> From 1937 census.

<sup>15</sup> All totals rounded to hundreds of thousands.

Office of Foreign Agricultural Relations. Compiled from official sources and publications of the International Institute of Agriculture.

TABLE 369.—Purebred beef and dual-purpose cattle: Number of new registrations each year, as reported by breed associations, United States, 1934-43<sup>1 2</sup>

Year	Aberdeen-Angus	Devon	Hereford	Polled Hereford	Red Polled	Shorthorn <sup>3</sup>
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
1934.....	8,648	194	101,946	5,422	1,372	31,873
1935.....	15,331	189	122,657	5,444	1,188	38,404
1936.....	15,023	208	124,278	8,000	1,382	36,521
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	259	159,408	8,717	2,350	41,025
1940.....	40,778	285	191,405	10,848	2,076	41,431
1941.....	38,737	336	207,517	15,244	2,724	50,120
1942.....	46,820		250,527	17,372	2,522	54,471
1943 <sup>2</sup> .....	52,432	398	288,675	17,034	3,155	52,845

<sup>1</sup> No reports received for breeds not named.

<sup>2</sup> Registration of 8,536 Brahman cattle was reported to the Department for 1943.

<sup>3</sup> Includes the beef, milking, and polled types of Shorthorns.

Bureau of Animal Industry.

TABLE 370.—Cattle-tick eradication: Progress and status of work, December 1, 1943

State	Quarantined counties on—		Released counties to Dec. 1, 1943			Released counties tick-free on Nov. 1—							
	July 1, 1906	Dec. 1, 1943	Tick-free	With 1 or more infested herds	Total counties re-leased	1936	1937	1938	1939	1940	1941	1942	1943
Alabama.....	67	0	67	0	67	67	67	67	67	67	67	67	67
Arkansas.....	75	0	75	0	75	70	75	74	75	75	75	75	75
California.....	15	0	15	0	15	14	15	15	15	15	13	14	15
Florida.....	67	0	67	0	67	58	58	59	63	63	64	65	67
Georgia.....	158	0	158	0	158	158	158	158	158	158	158	158	158
Kentucky.....	2	0	2	0	2	2	2	2	2	2	2	2	2
Louisiana.....	64	0	64	0	64	29	42	54	62	62	64	64	64
Mississippi.....	82	0	82	0	82	79	82	82	82	82	82	82	82
Missouri.....	4	0	4	0	4	4	4	4	4	4	4	4	4
North Carolina.....	73	0	73	0	73	73	73	73	73	73	73	73	73
Oklahoma.....	61	0	61	0	61	61	61	61	61	61	61	61	61
South Carolina.....	46	0	46	0	46	46	46	46	46	46	46	46	46
Tennessee.....	42	0	42	0	42	42	42	42	42	42	42	42	42
Texas.....	198	8	190	8	190	137	149	163	173	179	187	182	190
Virginia.....	31	0	31	0	31	31	31	29	29	31	31	31	31
Total.....	985	8	977	8	977	871	905	929	952	960	969	966	977

Bureau of Animal Industry.



TABLE 371.—Cattle and calves: Production, disposition, and income, United States, 1930-43

Year	Number					Production <sup>3</sup>		Cash income from sales of cattle, calves, beef, and veal <sup>4</sup>	Gross income <sup>4</sup>	Value of cattle and calves slaughtered for home consumption	Cost of cattle shipped in for feeding and breeding <sup>2</sup>	Annual average price per 100 pounds received by farmers	
	Shipments and local slaughter <sup>1</sup>		Cattle shipped in for feeding and breeding <sup>2</sup>	Farm slaughter		Quantity	Value					Cattle	Calves
	Cattle	Calves		Cattle	Calves								
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>1,000 pounds</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars<sup>s</sup></i>	<i>Dollars</i>	<i>Dollars</i>
1930.....	15,232	8,662	5,145	487	667	13,262,398	1,031,868	1,183,573	1,204,337	20,764	273,322	7.71	9.68
1931.....	15,021	8,493	4,729	520	755	13,400,949	744,270	838,006	854,062	16,056	180,775	5.53	6.95
1932.....	14,569	8,170	4,549	717	792	14,190,814	595,897	620,561	635,478	14,917	142,323	4.25	4.95
1933.....	15,928	8,852	4,978	790	842	15,369,948	575,268	599,485	613,544	14,059	133,159	3.75	4.64
1934 <sup>5</sup> .....	23,444	11,450	4,419	828	985	14,503,576	553,566	815,398	830,177	14,779	114,636	4.13	4.92
1935 <sup>5</sup> .....	19,041	9,363	5,259	632	866	13,650,546	839,405	1,062,426	1,083,645	21,219	221,225	6.04	7.16
1936.....	19,991	10,029	4,990	613	888	14,437,789	856,653	1,113,564	1,133,872	20,308	187,697	5.82	7.20
1937.....	18,854	10,298	5,111	570	785	13,745,695	974,199	1,238,924	1,261,335	22,411	233,974	7.00	8.10
1938.....	18,552	9,560	5,635	569	725	14,046,970	931,675	1,162,422	1,183,564	21,142	267,583	6.54	7.90
1939.....	18,382	10,074	6,435	571	755	15,097,570	1,087,472	1,289,658	1,312,449	22,791	351,618	7.14	8.40
1940.....	18,591	10,289	7,066	571	728	15,583,310	1,185,175	1,381,084	1,405,171	24,087	403,697	7.55	8.86
1941.....	19,457	10,553	7,433	571	684	16,718,195	1,484,073	1,717,912	1,745,220	27,308	499,971	8.80	10.33
1942.....	21,742	10,768	8,579	587	625	17,967,445	1,930,098	2,293,305	2,326,744	33,439	675,319	10.62	12.45
1943 <sup>6</sup> .....	22,066	10,066	7,409	572	594	18,419,285	2,192,093	2,559,552	2,505,863	36,311	639,244	11.86	13.50

<sup>1</sup> Shipments include shipments to public stockyards, direct to packers, and to points outside the State but do not include intrastate or interfarm sales within a State. Local slaughter is estimated slaughter in retail and small wholesale establishments.

<sup>2</sup> Includes cattle shipped in from other States and from central markets, but excludes intrastate shipments.

<sup>3</sup> Adjustments were made for cattle shipped in and changes in inventory.

<sup>4</sup> No adjustments made for cost of cattle shipped in and changes in inventory values. Gross income is "Cash income from sales of cattle, calves, beef, and veal" plus "Value of cattle and calves slaughtered for home consumption."

<sup>5</sup> Includes Government purchases.

<sup>6</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 372.—Cattle and calves: Production, disposition, and income, by States, 1942 (revised)

State and division	Number					Production <sup>3</sup>		Cash income from sales of cattle, calves, beef, and veal <sup>4</sup>	Gross income <sup>4</sup>	Value of cattle and calves slaughtered for home consumption	Cost of cattle shipped in for feeding and breeding <sup>2</sup>
	Shipments and local slaughter <sup>1</sup>		Cattle shipped in for feeding and breeding <sup>2</sup>	Farm slaughter		Quantity	Value				
	Cattle	Calves		Cattle	Calves						
			Thousands			Thousands	Thousands				
Maine	40	50	2	5	10	33,165	3,034	3,863	3,952	89	177
New Hampshire	23	29	6	2	3	16,980	1,511	2,085	2,120	35	526
Vermont	67	137	12	5	8	63,970	5,576	6,321	6,441	120	1,063
Massachusetts	50	71	25	2	3	25,260	2,314	4,316	4,392	76	2,241
Rhode Island	14	12	13	1	1	2,950	286	1,169	1,197	28	1,144
Connecticut	32	75	17	2	2	24,385	2,289	3,220	3,274	154	1,496
New York	314	655	10	29	33	366,630	38,286	41,329	42,513	1,184	932
New Jersey	42	76	28	3	4	32,500	3,617	5,517	5,635	118	2,564
Pennsylvania	290	396	110	29	35	289,105	33,729	39,907	41,274	1,367	9,447
North Atlantic	872	1,501	223	78	99	854,945	90,642	107,727	110,798	3,071	19,590
Ohio	467	429	113	28	22	492,710	56,837	58,109	59,982	1,873	10,007
Indiana	589	328	258	19	17	473,380	54,732	68,838	70,122	1,284	20,743
Illinois	1,425	406	837	25	22	895,700	106,196	170,507	172,088	1,581	73,321
Michigan	336	396	46	25	30	412,440	44,126	40,951	42,018	1,067	2,852
Wisconsin	639	1,281	39	28	25	882,265	85,832	80,577	81,403	826	2,715
East North Central	3,456	2,840	1,293	125	116	3,156,495	347,723	418,982	425,613	6,631	109,638
Minnesota	1,080	641	328	40	39	956,105	98,078	107,609	110,945	3,336	23,744
Iowa	2,451	325	1,374	43	22	1,613,880	192,398	290,924	294,774	3,850	121,365
Missouri	1,165	399	556	8	12	940,475	105,790	127,678	128,250	572	41,633
North Dakota	436	110	52	20	12	431,490	41,364	37,835	39,168	1,333	3,947
South Dakota	545	64	129	12	6	550,625	62,383	54,159	55,244	1,085	10,204
Nebraska	1,227	96	585	24	13	941,485	110,478	134,740	137,103	2,363	53,952
Kansas	1,551	145	1,023	13	16	1,158,210	132,630	169,325	170,727	1,402	71,815
West North Central	8,455	1,780	4,047	160	120	6,592,270	743,121	922,270	936,211	13,941	326,660
North Central	11,911	4,620	5,340	285	236	9,748,765	1,090,844	1,341,252	1,361,824	20,572	436,298
Delaware	5	17	1	3	1	9,835	1,106	1,039	1,125	86	82
Maryland	52	103	15	2	3	59,275	7,053	7,414	7,503	89	1,171
Virginia	136	210	20	5	6	181,705	19,776	17,646	17,849	203	1,392
West Virginia	109	91	1	5	4	125,540	13,392	12,397	12,579	182	69
North Carolina	67	122	1	7	10	91,285	8,623	6,551	6,737	186	76
South Carolina	62	38	1	5	5	57,465	4,963	4,592	4,681	89	76
Georgia	164	109	10	7	9	127,075	11,539	9,663	9,784	121	432
Florida	83	64	18	16	9	86,420	7,197	5,126	5,282	156	1,147
South Atlantic	678	754	67	50	47	738,600	73,649	64,428	65,540	1,112	4,446
Kentucky	366	257	130	3	3	305,810	33,295	39,165	39,297	132	9,528
Tennessee	263	255	63	4	4	270,290	26,389	24,658	24,800	142	4,272
Alabama	243	102	36	4	5	170,530	15,303	14,403	14,494	91	1,503
Mississippi	238	105	4	5	7	203,720	17,589	14,257	14,371	114	194
Arkansas	239	145	25	8	9	222,340	20,795	17,932	18,100	168	1,288
Louisiana	184	140	21	6	8	166,590	14,581	12,698	12,873	175	796
Oklahoma	978	324	518	7	11	751,330	73,457	84,716	85,124	408	34,538
Texas	2,299	1,063	864	20	40	1,471,210	146,994	201,304	202,538	1,234	63,504
South Central	4,810	2,391	1,661	57	87	3,561,820	348,403	409,133	411,597	2,464	115,623

See footnotes at end of table.

TABLE 372.—Cattle and calves: Production, disposition, and income, by States, 1942 (revised)—Continued

State and division	Number					Production <sup>3</sup>		Cash income from sales of cattle, calves, beef, and veal <sup>4</sup>	Gross income <sup>4</sup>	Value of cattle and calves slaughtered for home consumption	Cost of cattle shipped in for feeding and breeding <sup>2</sup>
	Shipments and local slaughter <sup>1</sup>		Cattle shipped in for feeding and breeding <sup>2</sup>	Farm slaughter		Quantity	Value				
	Cattle	Calves		Cattle	Calves						
	Thousands	Thousands	Thousands	Thousands	Thousands	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dol.	1,000 dol.
Montana	344	55	42	14	11	387,600	42,092	35,752	36,728	976	3,471
Idaho	217	41	40	11	11	218,400	20,701	19,960	20,255	295	2,943
Wyoming	250	31	35	6	3	243,435	25,463	22,662	23,136	474	2,428
Colorado	597	113	292	10	8	427,840	47,064	61,110	61,696	586	26,232
New Mexico	400	265	195	8	7	279,025	30,045	38,594	39,174	580	12,797
Arizona	325	170	136	10	6	168,020	18,017	28,853	29,480	627	8,568
Utah	135	41	36	5	5	122,730	12,288	13,842	14,112	270	2,845
Nevada	90	30	8	3	3	90,005	9,492	9,594	9,810	216	632
Washington	173	83	37	24	48	227,395	23,747	21,043	21,921	878	3,126
Oregon	194	118	21	15	37	273,785	28,902	24,684	25,180	496	1,492
California	746	555	446	11	17	625,080	68,749	94,671	95,493	822	34,828
Western	3,471	1,502	1,288	117	156	3,063,315	326,560	370,765	376,985	6,220	99,362
United States	21,742	10,768	8,579	587	625	17,967,445	1,930,098	2,293,305	2,326,744	33,439	675,319

<sup>1</sup> Shipments include shipments to public stockyards, direct to packers, and to points outside the State but do not include intrastate or interfarm sales within a State. Local slaughter is estimated slaughter in retail and small wholesale establishments

<sup>2</sup> Includes cattle shipped in from other States and from central markets but excludes intrastate shipments.

<sup>3</sup> Adjustments were made for cattle shipped in and changes in inventory.

<sup>4</sup> No adjustments made for cost of cattle shipped in and changes in inventory values. Gross income is "Cash income from sales of cattle, calves, beef, and veal" plus "Value of cattle and calves slaughtered for home consumption."

Bureau of Agricultural Economics.

TABLE 373.—Cattle and calves: Production, disposition, and income, by States, 1943 (preliminary)

State and division	Number					Production <sup>3</sup>		Cash income from sales of cattle, calves, beef, and veal <sup>4</sup>	Gross income <sup>4</sup>	Value of cattle and calves slaughtered for home consumption	Cost of cattle shipped in for feeding and breeding <sup>2</sup>
	Shipments and local slaughter <sup>1</sup>		Cattle shipped in for feeding and breeding <sup>2</sup>	Farm slaughter		Quantity	Value				
	Cattle	Calves		Cattle	Calves						
	Thousands	Thousands	Thousands	Thousands	Thousands	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dol.	1,000 dol.
Maine	25	46	2	5	9	32,840	3,346	3,339	3,443	104	1,189
New Hampshire	22	27	9	2	3	18,200	1,939	2,414	2,457	43	841
Vermont	65	133	16	5	7	65,845	6,870	7,398	7,537	139	1,509
Massachusetts	46	69	28	2	2	25,980	2,837	4,861	4,947	86	2,673
Rhode Island	18	11	17	1	1	3,050	346	1,745	1,777	32	1,594
Connecticut	35	73	20	2	2	23,915	2,698	4,123	4,189	66	1,876
New York	235	632	18	26	30	362,960	44,555	41,183	42,437	1,254	1,782
New Jersey	43	78	29	3	3	33,560	4,379	6,742	6,873	131	2,826
Pennsylvania	289	386	110	31	31	297,825	40,051	46,331	47,980	1,649	10,098
North Atlantic	778	1,455	249	77	88	864,175	107,321	118,136	121,640	3,504	23,388
Ohio	499	399	132	27	18	510,605	66,235	69,168	71,174	2,006	13,213
Indiana	507	310	172	19	18	479,740	61,077	68,045	69,503	1,458	15,728
Illinois	1,312	365	686	28	26	869,610	114,796	174,580	176,553	1,973	67,331
Michigan	334	344	64	20	28	419,910	49,844	44,057	45,053	996	4,682
Wisconsin	544	1,259	31	29	33	795,105	85,220	78,329	79,303	974	2,364
East North Central	3,196	2,677	1,085	123	123	3,074,970	377,172	434,179	441,586	7,407	103,318

See footnotes at end of table.

TABLE 373.—Cattle and calves: Production, disposition, and income, by States, 1943 (preliminary)  
—Continued

State and division	Number					Production <sup>3</sup>		Cash income from sales of cattle, calves, beef, and veal <sup>4</sup>	Gross income <sup>4</sup>	Value of cattle and calves slaughtered for home consumption	Cost of cattle shipped in for feeding and breeding <sup>2</sup>
	Shipments and local slaughter <sup>1</sup>		Cattle shipped in for feeding and breeding <sup>2</sup>	Farm slaughter		Quantity	Value				
	Cattle	Calves		Cattle	Calves						
	Thousands	Thousands	Thousands	Thousands	Thousands	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dol.	1,000 dol.
Minnesota	939	600	143	37	33	923,885	106,903	107,544	110,941	3,397	11,602
Iowa	2,423	302	1,184	41	23	1,648,870	222,541	327,249	331,453	4,204	112,776
Missouri	1,197	376	490	9	12	1,011,775	121,812	140,368	141,026	658	39,156
North Dakota	406	85	39	22	12	436,955	44,130	37,032	38,564	1,632	3,175
South Dakota	627	43	140	13	6	592,600	72,949	67,618	68,877	1,259	11,858
Nebraska	1,366	90	621	24	13	1,022,835	132,095	166,092	168,705	2,613	60,883
Kansas	1,783	141	885	13	14	1,218,750	151,481	208,230	209,655	1,425	67,490
West North Central	8,741	1,637	3,502	159	113	6,855,670	851,911	1,054,133	1,069,221	15,088	306,940
North Central	11,937	4,314	4,587	282	236	9,930,640	1,229,083	1,488,312	1,510,807	22,495	410,258
Delaware	5	18	1	2	1	9,905	1,287	1,135	1,203	68	89
Maryland	47	106	12	2	3	59,735	7,886	7,804	7,902	98	1,002
Virginia	146	215	22	5	6	193,640	23,740	21,090	21,321	231	1,637
West Virginia	118	89	2	5	3	128,655	15,221	14,647	14,839	192	149
North Carolina	77	122	2	7	9	103,645	11,005	8,356	8,565	209	164
South Carolina	63	35	5	4	4	59,750	6,916	6,046	6,140	94	411
Georgia	179	73	12	7	6	126,425	13,475	11,852	11,981	129	564
Florida	115	51	24	16	9	99,393	10,669	8,404	8,613	209	1,656
South Atlantic	750	709	80	48	41	781,150	90,199	79,334	80,564	1,230	5,672
Kentucky	343	284	101	3	3	321,930	37,972	41,158	41,300	142	7,945
Tennessee	286	252	56	3	4	287,825	30,233	28,770	28,897	127	4,096
Alabama	230	72	25	4	6	177,270	17,862	14,887	14,997	110	1,133
Mississippi	296	99	9	4	6	225,035	20,766	18,839	18,939	100	473
Arkansas	334	157	12	6	7	238,680	24,424	26,601	26,740	139	667
Louisiana	222	130	24	5	7	180,945	18,902	17,138	17,314	176	989
Oklahoma	1,104	363	314	6	11	791,285	80,816	96,596	96,988	392	22,508
Texas	2,242	1,003	661	20	40	1,506,090	170,726	218,568	219,946	1,378	52,338
South Central	5,057	2,360	1,202	51	84	3,729,060	401,701	462,557	465,121	2,564	90,149
Montana	351	43	57	11	8	415,275	47,522	37,934	38,729	795	5,160
Idaho	219	35	27	12	11	227,320	24,879	23,454	23,820	366	2,185
Wyoming	244	25	32	7	3	252,905	28,230	23,490	24,064	574	2,439
Colorado	675	75	340	11	7	483,760	59,323	76,277	76,946	669	33,456
New Mexico	411	210	178	8	7	281,360	31,147	38,837	39,439	602	12,896
Arizona	272	108	178	9	6	148,430	17,790	26,245	26,896	651	12,384
Utah	106	37	19	5	5	120,720	13,722	12,683	12,994	311	1,651
Nevada	91	27	6	4	3	94,570	10,890	10,576	10,869	293	521
Washington	195	85	31	22	44	216,585	24,748	25,441	26,313	872	2,877
Oregon	239	94	28	15	35	272,700	31,169	31,042	31,569	527	2,412
California	741	489	395	10	16	600,635	74,969	105,234	106,092	858	33,796
Western	3,544	1,228	1,291	114	145	3,114,260	364,389	411,213	417,731	6,518	109,777
United States	22,066	10,066	7,409	572	594	18,419,285	2,192,693	2,559,552	2,595,863	36,311	639,244

<sup>1</sup> Shipments include shipments to public stockyards, direct to packers, and to points outside the State but do not include intrastate or interfarm sales within a State. Local slaughter is estimated slaughter in retail and small wholesale establishments.

<sup>2</sup> Includes cattle shipped in from other States and from central markets but excludes intrastate shipments.

<sup>3</sup> Adjustments were made for cattle shipped in and changes in inventory.

<sup>4</sup> No adjustments made for cost of cattle shipped in and changes in inventory values. Gross income is "Cash income from sales of cattle, calves, beef, and veal" plus "Value of cattle and calves slaughtered for home consumption."

Bureau of Agricultural Economics.

TABLE 374.—Cattle and calves: Receipts and stocker and feeder shipments at public stockyards, 1934-43

CATTLE<sup>1</sup>

Year	Receipts at specified markets											All markets reporting	
	Chi- cago	Den- ver	Fort Worth	Kan- sas City	Oma- ha	St. Louis Nat'l Stock Yards	South St. Joseph	South St. Paul	Sioux City	Total 9 mar- kets <sup>2</sup>	All others report- ing	Re- ceipts <sup>2</sup>	Stocker and feeder ship- ments
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands
1934 <sup>3</sup>	2,727	633	757	2,256	1,971	1,225	650	1,476	1,184	12,879	6,800	19,679	3,176
1935 <sup>3</sup>	1,972	482	749	1,610	1,244	1,072	375	911	736	9,152	5,834	14,986	2,891
1936	2,234	490	658	1,436	1,511	914	382	1,106	912	9,643	6,068	15,711	2,639
1937	1,981	589	909	1,562	1,280	953	347	930	637	9,188	5,947	15,135	2,893
1938	1,885	541	764	1,334	1,177	848	310	882	658	8,399	5,677	14,076	2,949
1939	1,818	509	620	1,387	1,184	797	313	893	673	8,194	5,702	13,896	3,161
1940	1,926	466	524	1,324	1,206	881	340	942	735	8,343	5,734	14,077	3,231
1941	2,035	495	591	1,382	1,305	874	410	1,060	873	9,025	6,203	15,228	3,389
1942	2,182	613	862	1,877	1,474	1,046	472	1,162	1,006	10,702	7,277	17,979	4,030
1943	2,143	690	879	2,137	1,615	1,066	504	985	1,162	11,181	7,009	18,190	4,227

CALVES<sup>1</sup>

1934 <sup>3</sup>	737	132	381	594	278	590	144	840	222	3,920	4,170	8,090	489
1935 <sup>3</sup>	457	78	369	348	139	569	99	477	66	2,601	4,017	6,618	501
1936	411	74	374	347	162	569	99	561	82	2,678	4,192	6,870	568
1937	386	85	492	368	179	635	87	596	63	2,891	4,395	7,286	578
1938	325	79	449	335	121	555	66	487	54	2,471	4,092	6,563	666
1939	312	112	422	325	128	498	58	480	60	2,396	4,184	6,560	953
1940	271	117	377	276	120	435	58	465	62	2,182	4,100	6,282	973
1941	244	107	372	233	101	434	50	471	58	2,070	4,058	6,128	1,037
1942	248	112	420	278	89	505	54	503	66	2,275	4,406	6,681	1,074
1943	217	94	375	268	84	416	67	438	48	2,007	3,687	5,694	7,417

TRUCK RECEIPTS, CATTLE

1934 <sup>3</sup>	667	126	291	543	1,036	450	331	510	631	4,585	2,461	7,046	.....
1935 <sup>3</sup>	696	138	465	521	674	503	219	455	537	4,207	3,438	7,645	.....
1936	777	145	468	532	1,019	538	267	545	704	4,994	3,621	8,615	.....
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	4,509	10,493	.....
1942	1,234	218	730	685	1,091	726	336	804	760	6,584	4,896	11,480	.....
1943	1,153	220	647	658	1,157	686	322	680	879	6,403	4,207	10,610	.....

TRUCK RECEIPTS, CALVES

1934 <sup>3</sup>	174	40	211	190	111	343	104	445	41	1,659	1,870	3,529	.....
1935 <sup>3</sup>	173	43	259	184	82	338	83	370	34	1,567	2,054	3,621	.....
1936	157	40	300	196	111	339	92	403	45	1,683	2,270	3,953	.....
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	2,571	3,977	.....
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	2,688	4,134	.....
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	20	1,354	2,337	3,691	.....

<sup>1</sup> Total rail and truck receipts, unloaded at public stockyards.

<sup>2</sup> Rounded totals of the complete figures.

<sup>3</sup> Includes purchases for Federal Surplus Relief Corporation from June 6, 1934, to Feb. 7, 1935.

Office of Distribution. Compiled from reports received from stockyard companies. Earlier data in Agricultural Statistics, 1941, table 466.

TABLE 375.—Feeder cattle, inspected: Shipments from public stockyards, 1936-43

Origin and destination	1936	1937	1938	1939	1940	1941	1942	1943
<b>Market origin:</b>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
Baltimore, Md.	13,082	15,580	9,853	12,187	13,945	9,724	12,230	11,698
Chicago, Ill.	212,080	185,988	146,310	134,704	131,585	106,858	115,400	108,238
Cincinnati, Ohio	13,451	10,898	11,553	16,071	12,211	9,378	10,598	12,254
Denver, Colo.	148,929	162,595	194,485	199,517	183,411	180,293	261,846	308,098
Detroit, Mich.	27,869	25,193	14,260	18,524	17,465	15,752	14,578	19,304
Fort Worth, Tex.	83,090	112,136	149,114	150,056	140,313	125,725	181,704	163,297
Indianapolis, Ind.	41,135	44,154	41,549	45,505	44,404	43,562	39,315	38,066
Kansas City, Kans.	459,563	516,195	498,392	598,392	538,793	510,476	616,917	669,681
Lancaster, Pa.	105,203	112,371	100,727	93,494	77,876	55,949	81,832	87,493
Los Angeles, Calif.	90,427	92,822	65,492	47,400	48,234	55,142	46,259	54,615
Louisville, Ky.	42,127	60,224	69,346	82,078	71,552	71,462	85,079	62,042
Nashville, Tenn.	23,165	21,672	24,577	19,132	14,827	8,107	20,046	18,039
Ogden, Utah	40,923	25,800	28,636	28,936	57,261	59,334	53,112	59,203
Oklahoma City, Okla.	93,904	87,523	95,051	150,790	162,299	197,730	222,285	204,938
Omaha, Nebr.	270,936	353,413	323,534	302,381	373,075	347,566	379,995	398,178
St. Louis National Stock Yards	89,593	127,505	151,267	195,093	174,257	159,289	190,466	165,284
San Antonio, Tex.	44,642	69,545	104,813	211,991	179,712	195,256	194,907	177,511
Sioux City, Iowa	203,588	208,078	197,319	227,197	253,487	261,479	304,640	306,772
Sioux Falls, S. Dak.	32,998	29,154	44,120	54,058	67,386	69,189	70,680	80,557
South St. Joseph, Mo.	56,438	47,205	47,196	54,580	58,668	65,858	72,709	67,599
South St. Paul, Minn.	143,579	135,171	119,709	152,263	169,108	187,933	187,175	170,105
Wichita, Kans.	123,234	114,231	132,582	134,860	159,839	207,654	215,109	191,967
All other inspected	93,612	113,944	134,568	183,346	212,342	238,202	248,570	247,792
<b>Total</b>	<b>2,458,618</b>	<b>2,671,397</b>	<b>2,704,453</b>	<b>3,172,605</b>	<b>3,162,100</b>	<b>3,181,918</b>	<b>3,625,452</b>	<b>3,622,731</b>
<b>State destination:</b>								
California	121,590	112,165	80,268	61,687	89,135	92,389	92,417	131,333
Colorado	72,249	66,016	57,240	67,653	71,848	98,267	130,678	170,751
Illinois	360,166	432,920	438,505	508,690	480,693	417,356	482,021	429,180
Indiana	159,811	179,899	163,263	174,844	147,844	134,881	143,883	123,614
Iowa	409,172	459,519	515,511	635,654	695,023	666,748	735,290	725,404
Kansas	195,399	177,771	201,616	242,983	269,120	362,499	472,461	369,392
Kentucky	70,728	106,917	109,254	113,209	89,995	90,529	120,436	93,641
Maryland	18,882	20,975	14,679	15,702	13,748	10,527	14,049	12,449
Michigan	66,162	67,967	47,395	63,996	56,058	38,923	39,143	56,562
Minnesota	61,031	74,940	72,463	99,140	110,818	111,062	99,516	90,019
Missouri	161,150	151,643	186,995	251,532	218,599	216,105	239,247	245,092
Nebraska	176,119	187,750	215,699	239,949	216,838	230,681	278,015	286,366
Ohio	113,148	126,971	111,246	126,972	104,329	72,031	92,585	108,614
Oklahoma	87,452	86,647	98,114	134,930	140,178	164,367	187,015	146,470
Pennsylvania	113,056	128,925	114,172	106,234	92,880	69,021	98,583	103,224
South Dakota	28,405	26,176	31,346	40,232	50,077	46,753	54,166	86,214
Tennessee	31,752	32,758	47,222	32,211	21,792	18,940	34,437	28,966
Texas	77,479	80,533	56,332	88,153	103,175	141,135	130,100	146,913
Utah	15,768	13,108	13,074	13,531	24,132	31,794	19,165	18,831
Virginia	16,331	20,415	12,403	12,961	13,215	7,244	15,212	21,311
Wisconsin	16,183	14,987	14,088	18,041	17,709	14,927	12,869	16,480
All other	86,585	102,365	103,568	124,301	134,894	145,739	134,164	206,905
<b>Total</b>	<b>2,458,618</b>	<b>2,671,397</b>	<b>2,704,453</b>	<b>3,172,605</b>	<b>3,162,100</b>	<b>3,181,918</b>	<b>3,625,452</b>	<b>3,622,731</b>

Office of Distribution. Compiled from inspection records.  
Earlier data in Agricultural Statistics, 1941, table 467.

TABLE 376.—Cattle and calves: Annual slaughter, United States, 1930-43

Year	Cattle slaughter					Calf slaughter				
	Federally inspected	Other wholesale	Retail	Farm	Total	Federally inspected	Other wholesale	Retail	Farm	Total
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
1930	8,170	1,834	1,565	487	12,056	4,595	1,035	1,454	677	7,761
1931	8,108	1,918	1,550	520	12,096	4,717	1,094	1,491	755	8,057
1932	7,625	1,914	1,724	717	11,980	4,492	1,210	1,476	792	7,970
1933	8,655	1,962	1,700	790	13,107	4,907	1,209	1,606	842	8,564
1934	<sup>1</sup> 9,943	2,376	1,924	828	<sup>1</sup> 15,071	<sup>2</sup> 6,078	1,458	1,585	985	<sup>2</sup> 10,106
1935	<sup>1</sup> 9,666	2,481	1,787	632	<sup>1</sup> 14,566	<sup>2</sup> 5,679	1,538	1,497	866	<sup>2</sup> 9,580
1936	<sup>1</sup> 10,972	2,596	1,716	613	<sup>1</sup> 15,897	<sup>2</sup> 6,070	1,549	1,501	888	<sup>2</sup> 10,008
1937	10,070	2,777	1,837	570	15,254	6,281	1,571	1,571	785	10,304
1938	9,776	2,675	1,802	569	14,822	5,492	1,545	1,544	725	9,306
1939	9,446	2,685	1,919	571	14,621	5,264	1,504	1,668	755	9,191
1940	9,756	2,796	1,848	571	14,971	5,359	1,456	1,547	728	9,090
1941	10,946	2,940	1,976	571	16,433	5,461	1,429	1,678	684	9,252
1942	12,347	3,009	2,038	587	17,981	5,760	1,609	1,708	625	9,702
1943	11,727	5,416		572	17,715	5,209	4,111		594	9,914

<sup>1</sup> Excludes 3,333,570 cattle in 1934, 186,683 in 1935, and 3,500 in 1936, slaughtered for Government account.  
<sup>2</sup> Excludes 1,376,572 calves in 1934, 39,358 in 1935, and 163 in 1936, slaughtered for Government account.  
 Bureau of Agricultural Economics.

TABLE 377.—Cattle and calves: Slaughter under Federal inspection, by stations, 1934-43

CATTLE

Year	Chicago <sup>1</sup>	Denver	Kansas City	New York <sup>2</sup>	Omaha	St. Louis <sup>3</sup>	Sioux City	So. St. Paul <sup>4</sup>	All other stations <sup>5</sup>	Total
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
1934	2,077	197	1,200	561	1,163	830	591	813	5,845	<sup>6</sup> 13,277
1935	1,465	129	755	427	710	720	382	633	4,631	<sup>6</sup> 9,852
1936	1,637	144	835	473	899	722	491	809	4,965	<sup>6</sup> 10,975
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	12,347
1943	1,289	246	900	464	1,006	610	548	665	5,999	11,727

CALVES

1934	787	83	623	820	223	520	147	880	3,371	<sup>6</sup> 7,454
1935	422	34	417	777	101	481	49	532	2,906	<sup>6</sup> 5,719
1936	383	32	436	831	139	547	71	625	3,006	6,070
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	5,760
1943	270	21	268	537	38	369	10	404	3,292	5,209

<sup>1</sup> Includes Elburn, Ill.

<sup>2</sup> Includes Jersey City and Newark, N. J.

<sup>3</sup> Includes National Stock Yards and East St. Louis, Ill.

<sup>4</sup> Includes Newport and St. Paul, Minn., and Madison and Milwaukee, Wis.

<sup>5</sup> Obtained by subtracting rounded items from rounded totals.

<sup>6</sup> Includes purchases on Government account of 3,334,000 cattle and 1,377,000 calves in 1934; 187,000 cattle and 39,000 calves in 1935, and 3,500 cattle in 1936.

Office of Distribution. Compiled from inspection records. Earlier data in 1941 Agricultural Statistics, table 475.

TABLE 378.—Cattle: Number, by classes, slaughtered under Federal inspection, 1934-43

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
1934.....	4,763	47.90	4,838	48.66	342	3.44	1939....	4,588	48.57	4,446	47.07	412	4.36
1935.....	3,856	39.89	5,412	55.99	398	4.12	1940....	4,866	49.88	4,481	45.93	409	4.19
1936.....	4,798	43.73	5,727	52.20	447	4.07	1941....	5,459	49.87	4,992	45.60	466	4.53
1937.....	4,037	40.09	5,626	55.88	406	4.03	1942....	6,019	48.74	5,854	47.41	475	3.85
1938.....	4,517	46.20	4,861	49.75	398	4.05	1943....	5,737	48.92	5,516	47.04	474	4.04

Office of Distribution. Earlier data in Agricultural Statistics, 1941, table 478.

TABLE 379.—Cattle and calves: Number slaughtered under Federal inspection, average live weight, and average cost per 100 pounds, 1934-43

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
1934.....	<sup>1</sup> 9,943	928	4.55	<sup>2</sup> 6,078	185	4.66	1939....	9,446	943	7.67	5,264	191	8.34
1935.....	<sup>1</sup> 9,666	910	6.54	<sup>2</sup> 5,679	189	6.95	1940....	9,756	940	7.95	5,359	192	8.50
1936.....	10,972	921	6.26	6,070	194	6.90	1941....	10,946	961	9.13	5,461	197	10.11
1937.....	10,070	899	7.42	6,281	190	7.78	1942....	12,347	954	10.97	5,760	208	12.07
1938.....	9,776	921	7.05	5,492	189	7.83	1943....	11,727	955	12.22	5,209	2.07	12.28

<sup>1</sup> Excludes purchases on Government account of 3,334,000 in 1934 and 187,000 in 1935.

<sup>2</sup> Excludes purchases on Government account of 1,377,000 in 1934 and 39,000 in 1935.

Office of Distribution. Averages obtained from monthly survey of slaughtering establishments, not all of which are under Federal inspection. Earlier data in Agricultural Statistics 1941, tables 476 and 477.

In recent years the carcass weight has averaged about 54 percent of the live weight of cattle and 56 percent of the live weight of calves.

TABLE 380.—Cattle and calves: Average price per 100 pounds at Chicago, 1934-43

Year	Beef steers <sup>1</sup>					Cows <sup>2</sup>	Veal calves <sup>2</sup>
	Choice and prime	Good	Medium	Common	All grades	Good	Good and choice
1934.....	7.84	6.94	5.53	4.29	6.76	4.12	6.10
1935.....	12.32	10.79	8.80	6.73	10.26	6.93	8.88
1936.....	9.97	8.82	7.85	6.58	8.82	5.95	9.30
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	9.00
1939.....	10.48	9.81	8.77	7.51	9.75	7.10	9.82
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

<sup>1</sup> Weighted average prices of beef steers from the Corn Belt, sold out of first hands for slaughter, western steers not included.

<sup>2</sup> Based on the mean of daily range of quotations released by the livestock reporting service.

Office of Distribution. Earlier data in Agricultural Statistics, 1941, table 469.



TABLE 381.—Cattle (steers): Average price per 100 pounds in Argentina and Canada, 1934-43<sup>1</sup>

Item	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943 <sup>1</sup>
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Argentine special, for chilling, at Liniers market, near Buenos Aires.	2.74	3.52	4.00	3.92	4.07	3.79	3.64	3.86	4.99	5.01
Canadian at Winnipeg: Up to 1,050 pounds, Good and Choice	4.44	5.42								
Up to 1,050 pounds, Good			4.49	6.12	5.22	5.98	6.33	7.48	8.82	10.09

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Compiled as indicated in footnotes of table 503, Agricultural Statistics, 1942.

TABLE 382.—Steer beef, dressed carcass weight: Wholesale price per 100 pounds, Chicago and New York, 1934-43<sup>1</sup>

Year	Chicago			New York			Year	Chicago			New York		
	Choice <sup>2</sup>	Good <sup>2</sup>	Commercial <sup>3</sup>	Choice <sup>2</sup>	Good <sup>2</sup>	Commercial <sup>3</sup>		Choice <sup>2</sup>	Good <sup>2</sup>	Commercial <sup>3</sup>	Choice <sup>2</sup>	Good <sup>2</sup>	Commercial <sup>3</sup>
	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>		<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>
1934	11.73	10.38	8.50	12.74	11.42	9.26	1939	16.94	15.46	14.13	17.47	16.18	14.51
1935	17.35	15.57	13.11	18.03	16.25	13.64	1940	17.67	16.11	14.34	18.75	17.05	15.02
1936	14.74	13.21	11.37	15.35	13.87	12.09	1941	18.52	17.18	15.72	19.40	18.21	16.16
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

<sup>1</sup> These average prices are based on the mean of daily range of quotations.

<sup>2</sup> Carcass weights 500-600 pounds.

<sup>3</sup> Carcass weights were 500-600 pounds 1934-37, and 400-600 pounds beginning 1938. The grade "Commercial" was designated as "Medium" prior to August 1939.

Office of Distribution. Earlier data in Agricultural Statistics, 1941, tables 471 and 472.

TABLE 383.—Hogs, including pigs: Number and value on farms, Jan. 1, and pig crop, United States, 1930-44

Year	Hogs on farms				Pig crop				
	Number Jan. 1	Farm value		Sows farrowed		Pigs saved			
		Per head	Total	Spring	Fall	Spring	Fall	Total	
	<i>Thousands</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	
1930 <sup>1</sup>	<i>37,213</i>								
1930	55,705	13.45	749,481	8,278	4,073	49,332	24,803	74,135	
1931	54,835	11.85	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 <sup>1</sup>	<i>39,066</i>								
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	<i>34,087</i>								
1940	61,115	7.78	475,700	8,243	4,760	49,567	30,273	79,840	
1941	54,256	8.34	452,586	7,736	5,518	49,234	35,493	84,727	
1942	60,377	15.62	942,931	9,650	6,814	60,902	43,657	104,559	
1943 <sup>2</sup>	73,736	22.53	1,661,215	12,134	7,601	74,016	47,831	121,847	
1944 <sup>2</sup>	83,756	17.57	1,471,753						

<sup>1</sup> Italic figures are from the census. Census dates were Apr. 1, 1930; Jan. 1, 1935; Apr. 1, 1940. 1930 and 1940 figures exclude spring-born pigs.

<sup>2</sup> Preliminary, 1943 pig crop, 1944 hogs on farms.

Bureau of Agricultural Economics.

TABLE 384.—Hogs, including pigs: Number on farms, farm value per head, and total value, by States, January 1, average 1933-42, annual 1943 and 1944

State and division	Number			Farm value					
	Average 1933-42	1943	1944 <sup>1</sup>	Value per head <sup>2</sup>			Total value		
				Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
	<i>Thou-</i>	<i>Thou-</i>	<i>Thou-</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>
	<i>sands</i>	<i>sands</i>	<i>sands</i>				<i>dollars</i>	<i>dollars</i>	<i>dollars</i>
Maine.....	49	51	72	9.51	19.80	16.50	464	1,012	1,189
New Hampshire.....	17	21	32	10.18	19.90	18.00	172	418	576
Vermont.....	28	29	41	8.92	17.70	16.30	249	514	669
Massachusetts.....	95	111	124	9.72	21.20	18.60	931	2,357	2,303
Rhode Island.....	7	8	10	11.04	21.80	21.10	80	174	211
Connecticut.....	28	29	37	10.26	20.80	19.40	287	603	719
New York.....	245	300	420	9.85	22.80	14.90	2,438	6,840	6,278
New Jersey.....	89	111	155	11.13	23.20	17.20	999	2,578	2,661
Pennsylvania.....	688	806	967	10.41	21.60	14.20	7,160	17,405	13,747
North Atlantic.....	1,246	1,466	1,858	10.21	21.76	15.26	12,780	31,901	28,353
Ohio.....	2,851	3,658	4,243	8.95	20.10	14.80	25,232	73,362	62,939
Indiana.....	3,517	4,588	5,322	9.66	22.10	16.60	33,586	101,580	88,160
Illinois.....	4,781	6,858	7,750	10.92	25.10	20.80	51,530	172,046	161,550
Michigan.....	800	1,184	1,397	9.69	23.10	13.80	7,813	27,344	19,246
Wisconsin.....	1,486	2,188	2,451	10.22	22.50	18.60	15,404	49,148	45,697
East North Central.....	13,434	18,476	21,163	10.02	22.92	17.84	133,564	423,480	377,592
Minnesota.....	2,978	5,102	5,612	11.38	27.70	23.60	33,564	141,326	132,259
Iowa.....	8,644	13,028	14,852	11.74	28.70	23.20	99,823	374,104	344,424
Missouri.....	3,382	4,914	5,405	8.22	20.70	14.90	27,002	101,576	80,394
North Dakota.....	408	957	1,101	10.80	29.10	21.90	4,348	27,864	24,118
South Dakota.....	1,070	1,977	2,392	10.92	30.10	22.50	11,144	59,595	53,932
Nebraska.....	2,533	3,491	4,294	10.68	27.80	21.90	23,587	97,073	94,034
Kansas.....	1,527	2,408	2,601	8.40	20.70	14.40	11,414	49,741	37,360
West North Central.....	20,544	31,877	36,257	10.70	26.71	21.14	210,881	851,279	766,521
North Central.....	33,978	50,353	57,420	10.42	25.32	19.93	344,446	1,274,759	1,144,113
Delaware.....	31	41	53	9.30	18.80	11.20	295	770	592
Maryland.....	202	247	289	7.79	18.20	10.30	1,580	4,504	2,978
Virginia.....	652	866	970	7.50	16.90	11.10	4,955	14,640	10,743
West Virginia.....	214	293	351	7.59	16.40	11.30	1,641	4,877	3,955
North Carolina.....	1,090	1,350	1,539	8.59	17.00	14.80	9,391	22,950	22,817
South Carolina.....	583	672	800	7.24	14.20	12.40	4,224	9,562	9,945
Georgia.....	1,495	1,689	1,875	6.22	13.00	12.10	9,370	21,902	22,626
Florida.....	528	608	669	4.90	10.90	10.30	2,595	6,619	6,878
South Atlantic.....	4,795	5,771	6,546	7.07	14.87	12.30	34,050	85,824	80,534
Kentucky.....	1,219	1,881	1,881	7.34	17.30	11.80	8,863	32,535	22,144
Tennessee.....	1,150	1,646	1,778	7.36	16.50	11.80	8,391	27,116	20,923
Alabama.....	1,064	1,219	1,560	6.72	14.70	12.20	7,159	17,873	18,976
Mississippi.....	1,024	1,170	1,369	6.24	13.80	11.40	6,401	16,148	15,548
Arkansas.....	1,107	1,460	1,460	5.86	13.80	10.20	6,455	20,207	14,935
Louisiana.....	835	807	1,025	5.80	12.00	11.10	4,821	9,720	11,356
Oklahoma.....	995	1,495	1,465	6.72	15.40	9.20	6,322	22,996	13,428
Texas.....	1,852	2,655	3,106	7.04	16.60	11.80	12,695	44,048	36,535
South Central.....	9,246	12,333	13,644	6.69	15.46	11.28	61,107	190,643	153,845
Montana.....	148	307	414	9.70	21.60	16.10	1,334	6,616	6,674
Idaho.....	334	573	602	9.16	19.30	14.10	3,120	11,082	8,496
Wyoming.....	71	130	164	9.56	20.90	15.40	644	2,715	2,519
Colorado.....	342	656	774	8.53	21.30	13.20	2,755	13,979	10,187
New Mexico.....	83	143	146	8.26	18.40	12.90	711	2,627	1,888
Arizona.....	35	72	68	9.98	19.10	17.20	362	1,378	1,173
Utah.....	85	175	229	8.40	19.40	12.20	733	3,390	2,789
Nevada.....	21	28	30	9.60	22.50	15.70	208	630	470
Washington.....	235	381	442	9.36	20.30	15.10	2,250	7,717	6,655
Oregon.....	246	329	359	9.14	18.40	13.60	2,327	6,067	4,889
California.....	751	1,019	1,060	9.07	21.50	13.10	6,978	21,887	19,168
Western.....	2,351	3,813	4,288	9.05	20.48	15.14	21,423	78,088	64,908
United States.....	51,616	73,736	83,756	9.34	22.53	17.57	473,806	1,661,215	1,471,753

<sup>1</sup> Preliminary.<sup>2</sup> Sum total value of subgroups of hogs classified by age and sex, divided by total number of hogs.

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TABLE 385.—*Pig crop, by States, 1942 and 1943*

State and division	Sows farrowed				Pigs saved					
	1942		1943 <sup>1</sup>		1942			1943 <sup>1</sup>		
	Spring	Fall	Spring	Fall	Spring	Fall	Total	Spring	Fall	Total
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Maine.....	6	6	8	10	37	42	79	53	69	122
New Hampshire.....	2	2	3	3	14	12	26	18	24	42
Vermont.....	3	3	4	5	20	22	42	27	35	62
Massachusetts.....	13	11	15	13	69	60	129	84	68	152
Rhode Island.....	1	1	1	1	7	5	12	7	6	13
Connecticut.....	3	3	4	4	17	16	33	22	26	48
New York.....	30	30	45	45	198	210	408	302	306	608
New Jersey.....	14	12	19	16	85	73	158	114	104	218
Pennsylvania.....	72	85	98	115	461	570	1,031	598	759	1,357
North Atlantic.....	144	153	197	212	908	1,010	1,918	1,225	1,397	2,622
Ohio.....	459	432	551	488	3,121	2,929	6,050	3,438	3,216	6,654
Indiana.....	595	561	690	651	4,004	3,691	7,695	4,271	4,179	8,450
Illinois.....	912	658	1,094	697	5,846	4,205	10,051	6,597	4,412	11,009
Michigan.....	139	129	188	163	956	867	1,823	1,184	1,055	2,239
Wisconsin.....	362	214	431	255	2,451	1,440	3,891	2,806	1,673	4,479
East North Central..	2,467	1,994	2,954	2,254	16,378	13,132	29,510	18,296	14,535	32,831
Minnesota.....	842	328	1,019	367	5,355	2,112	7,467	6,348	2,305	8,653
Iowa.....	2,028	910	2,454	946	12,756	5,760	18,516	15,117	5,941	21,058
Missouri.....	531	534	664	561	3,452	3,551	7,003	4,137	3,602	7,739
North Dakota.....	188	31	250	46	1,248	205	1,453	1,568	287	1,855
South Dakota.....	334	83	461	88	2,101	504	2,605	2,835	531	3,366
Nebraska.....	494	264	766	240	3,008	1,608	4,616	4,581	1,447	6,028
Kansas.....	262	255	369	260	1,635	1,622	3,257	2,229	1,641	3,870
West North Central..	4,679	2,405	5,983	2,508	29,555	15,362	44,917	36,815	15,754	52,569
North Central.....	7,146	4,399	8,937	4,762	45,933	28,494	74,427	55,111	30,289	85,400
Delaware.....	4	4	4	6	23	29	52	28	40	68
Maryland.....	28	32	36	41	176	208	384	223	262	485
Virginia.....	90	96	117	125	567	634	1,201	702	825	1,527
West Virginia.....	22	30	29	38	156	213	369	200	262	462
North Carolina.....	131	120	159	148	812	756	1,568	970	932	1,902
South Carolina.....	73	69	88	84	402	407	809	449	512	961
Georgia.....	196	190	245	220	1,137	1,121	2,258	1,421	1,276	2,697
Florida.....	90	73	115	95	468	409	877	598	513	1,111
South Atlantic.....	634	614	793	757	3,741	3,777	7,518	4,591	4,622	9,213
Kentucky.....	190	190	228	196	1,254	1,273	2,527	1,436	1,294	2,730
Tennessee.....	185	178	231	190	1,128	1,157	2,285	1,409	1,216	2,625
Alabama.....	127	127	165	170	711	737	1,448	908	986	1,894
Mississippi.....	114	107	146	138	604	621	1,225	788	773	1,561
Arkansas.....	148	142	192	145	888	909	1,797	1,152	899	2,051
Louisiana.....	116	97	142	125	592	514	1,106	724	662	1,386
Oklahoma.....	163	174	220	171	978	1,148	2,126	1,364	1,077	2,441
Texas.....	270	269	364	323	1,620	1,695	3,315	2,148	2,035	4,183
South Central.....	1,313	1,284	1,688	1,458	7,775	8,054	15,829	9,929	8,942	18,871
Montana.....	41	31	69	44	275	205	480	421	277	698
Idaho.....	73	54	80	56	460	356	816	496	353	849
Wyoming.....	15	13	20	15	88	81	169	118	92	210
Colorado.....	67	60	95	68	362	384	746	560	401	961
New Mexico.....	13	14	17	14	74	90	164	99	87	186
Arizona.....	7	7	9	6	42	42	84	53	35	88
Utah.....	20	18	28	23	124	122	246	179	152	331
Nevada.....	4	2	4	2	21	12	33	25	13	38
Washington.....	44	38	55	46	295	266	561	358	313	671
Oregon.....	43	31	46	37	288	217	505	304	252	556
California.....	86	96	96	101	516	547	1,063	547	606	1,153
Western.....	413	364	519	412	2,545	2,322	4,867	3,160	2,581	5,741
United States.....	9,650	6,814	12,134	7,601	60,902	43,657	104,559	74,016	47,831	121,847

<sup>1</sup> Preliminary.

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TABLE 386.—Hogs: Number in specified areas, averages 1926-30 and 1931-35, annual 1938 to 1943<sup>1</sup>

Continent and country or area	Month of estimate	Average		1938	1939	1940 <sup>2</sup>	1941 <sup>2</sup>	1942 <sup>2</sup>	1943 <sup>2</sup>	
		1926-30	1931-35							
		Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	
<b>NORTH AMERICA</b>										
United States	Jan. 1	56,844	54,790	44,525	50,012	61,115	54,256	60,377	73,736	
Canada	June	4,388	4,069	3,487	4,294	5,882	<sup>3</sup> 6,093	<sup>3</sup> 7,125	<sup>3</sup> 8,148	
Mexico	June	<sup>4</sup> 3,300	<sup>4</sup> 3,698			<sup>5</sup> 5,068				
Guatemala	July	80	125	163	155	258	276	290		
Honduras	July	298	370	214	236	244		235		
Panama, incl. Canal Zone	June	73	193					<sup>5</sup> 138		
Puerto Rico	April	<sup>4</sup> 104	<sup>4</sup> 113			<sup>5</sup> 206				
Cuba	Jan. 1 <sup>6</sup>	591	794				857		853	
Estimated total		68,100	66,400							
<b>EUROPE</b>										
British Isles	June	3,927	4,803	5,342	5,326	5,155	3,322	2,662	<sup>7</sup> 2,263	
Norway <sup>8</sup>	June	303	400	429	362			200	<sup>7</sup> 180	
Sweden	Summer	1,522	1,492	1,371	1,315	<sup>9</sup> 1,315	997	845	984	
Denmark <sup>8</sup>	July	3,741	4,169	2,842	3,133	3,218	1,785	1,189	2,011	
Netherlands	May	<sup>4</sup> 2,018	2,079	1,538	1,553	1,000		491	545	
Belgium	Jan. 1 <sup>6</sup>	1,159	1,268	872	960	856	633	404	526	
France	Jan. 1 <sup>6</sup>	5,942	6,606	7,117	7,127	<sup>9</sup> 5,500			<sup>9</sup> 4,100	
Spain <sup>10</sup>	Jan. 1 <sup>6</sup>	5,024	5,176			4,944	5,613	5,000	<sup>9</sup> 4,973	
Portugal	Jan. 1 <sup>6</sup>	<sup>4</sup> 1,163	<sup>4</sup> 1,206				<sup>5</sup> 1,253	<sup>11</sup> 1,150	<sup>11</sup> 1,200	
Switzerland	April	782	978	923	880	959	763	670	629	
Italy	March	<sup>4</sup> 3,084	<sup>4</sup> 3,262	2,940	3,303	3,212		<sup>7</sup> 3,440	<sup>7</sup> 3,100	
Central and South-eastern Europe <sup>12</sup>		39,813	45,576	48,754	48,700	<sup>7</sup> 50,500	<sup>7</sup> 44,300	<sup>7</sup> 36,300	<sup>7</sup> 33,500	
Estimated total		71,000	79,900	82,000	82,200	80,700	70,300	59,000	56,300	
Soviet Union	Summer	21,040	15,615	30,600						
<b>ASIA</b>										
India	Jan. 1 <sup>6</sup>	(13)	(13)			<sup>5</sup> 2,235				
Burma	Jan. 1 <sup>6</sup>	450	490	520	530	542				
China <sup>1</sup>		80,000	84,000	63,000						
British Malaya		288	447	830	764	711				
Estimated total		91,600	97,600							
<b>AFRICA</b>										
French North Africa		179	193	146	137	126	<sup>7</sup> 190	<sup>7</sup> 340	<sup>7</sup> 390	
Union of South Africa	August	888	908	948	965				1,174	
Madagascar	Jan. 1 <sup>6</sup>	370	478	550	534	507	531	539	561	
Estimated total		2,600	3,000							
<b>SOUTH AMERICA</b>										
Ecuador		153	200	140	145		114		<sup>7</sup> 148	
Chile	June	<sup>4</sup> 331	<sup>4</sup> 331			350	361	401	571	
Brazil	September	<sup>4</sup> 22,099	<sup>4</sup> 22,640	22,496	21,777			<sup>7</sup> 25,000		
Uruguay	April	<sup>4</sup> 308	<sup>4</sup> 308			400	450	375	400	
Argentina	July	<sup>4</sup> 3,769	<sup>4</sup> 3,769	3,381			<sup>9</sup> 4,980	<sup>9</sup> 5,707		
Estimated total		29,700	30,600							
<b>OCEANIA</b>										
Australia	Jan. 1 <sup>6</sup>	985	1,121	1,100	1,156	1,455	1,797	1,477	1,563	
New Zealand	Jan. 31	525	601	756	683	714	769	689	612	
Estimated total		1,600	1,800							
Estimated world total <sup>14</sup>		285,600	294,900							

<sup>1</sup> For information on countries not listed or for footnotes specifying years included in averages of less than 5 years, see Agricultural Statistics for 1942 and 1943, tables 512 and 351.

<sup>2</sup> Preliminary.

<sup>3</sup> Based on census returns for 1941.

<sup>4</sup> Less than 5 years.

<sup>5</sup> Census data.

<sup>6</sup> Estimate for December of preceding year.

<sup>7</sup> Unofficial or tentative estimate.

<sup>8</sup> Data for rural communities only.

<sup>9</sup> Data for September, October, or November.

<sup>10</sup> Data beginning with 1940 are not strictly comparable with pre-civil-war estimates.

<sup>11</sup> Continental Portugal only. The comparable estimate for 1940 was 1,177,000.

<sup>12</sup> Total within boundaries of former Germany, Austria, Czechoslovakia, Poland, Hungary, Rumania, Bulgaria, Yugoslavia, Greece, and Albania.

<sup>13</sup> Not available.

<sup>14</sup> All totals rounded to hundreds of thousands.

Office of Foreign Agricultural Relations. Compiled from official sources and publications of the International Institute of Agriculture.

TABLE 387.—Hogs: Federal hog-cholera control work, 1934-44

Year ended June	Farm inspections and consultations	Hogs treated in demonstrations	Post mortem examinations	Out-breaks reported to Bureau veterinarians	Year ended June	Farm inspections and consultations	Hogs treated in demonstrations	Post mortem examinations	Out-breaks reported to Bureau veterinarians
1934.....	25,492	29,585	2,398	4,123	1939.....	54,991	41,529	2,745	6,262
1935.....	41,750	19,793	1,187	2,256	1940.....	61,511	34,437	2,975	7,023
1936.....	49,849	30,171	1,777	3,332	1941.....	77,379	39,727	3,106	7,497
1937.....	28,077	33,115	2,378	3,522	1942.....	59,675	<sup>1</sup> 9,428	3,111	4,818
1938.....	60,458	38,889	2,570	4,861	1943.....	49,847	<sup>1</sup> 8,211	3,204	6,015
					1944.....	47,061	<sup>1</sup> 6,723	2,844	5,222

<sup>1</sup> Beginning in 1942, demonstrations were held only on farms where assistance was requested. Bureau of Animal Industry.

TABLE 388.—Hogs: Production, disposition, and income, United States, 1930-43

Year	Number			Production <sup>3</sup>		Cash income from sales of hogs, pork, and lard <sup>4</sup>	Gross income <sup>4</sup>	Value of hogs slaughtered for home consumption	Cost of hogs shipped in for feeding and breeding <sup>2</sup>	Annual average price per 100 pounds received by farmers
	Shipments and local slaughter <sup>1</sup>	Shipped in for feeding and breeding <sup>2</sup>	Farm slaughter	Quantity	Value					
	Thousands	Thousands	Thousands	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 <sup>5</sup>	65,661	1,454	15,244	16,566,123	602,150	523,866	631,490	107,624	7,741	3.53
1934..	55,797	1,222	15,110	12,385,535	520,162	520,631	645,984	125,353	7,911	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	997,086	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..	52,956	637	13,980	17,081,824	1,066,232	810,149	981,240	171,091	4,892	6.23
1940..	64,367	693	14,155	17,043,067	919,784	836,109	984,796	148,687	4,788	5.39
1941..	57,650	737	12,789	17,473,427	1,575,520	1,301,625	1,517,787	216,162	7,583	9.09
1942..	67,180	504	12,463	21,054,376	2,728,414	2,191,411	2,497,312	305,901	7,280	13.04
1943 <sup>6</sup>	83,848	716	14,063	25,543,949	3,490,366	2,953,311	3,320,366	367,055	10,866	13.70

<sup>1</sup> Shipments include shipments to public stockyards, direct to packers, and to points outside the State but do not include intrastate or interfarm sales within the State. Local slaughter is estimated slaughter in retail and small wholesale establishments.

<sup>2</sup> Includes hogs shipped in from other States and from central markets but excludes intrastate shipments.

<sup>3</sup> Adjustments were made for hogs shipped in and changes in inventory.

<sup>4</sup> 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."

<sup>5</sup> Includes Government purchases.

<sup>6</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 389.—Hogs: Production, disposition, and income, by States, 1942 (revised)

State and division	Number			Production <sup>3</sup>		Cash income from sales of hogs, pork, and lard <sup>4</sup>	Gross income <sup>4</sup>	Value of hogs slaughtered for home consumption	Cost of hogs shipped in for feeding and breeding <sup>2</sup>
	Shipments and local slaughter <sup>1</sup>	Shipped in for feeding and breeding <sup>2</sup>	Farm slaughter	Quantity	Value				
Maine	32	7	27	16,150	1,938	1,472	1,953	481	.....
New Hampshire	7	11	11	5,280	655	408	629	221	.....
Vermont	13	18	18	8,620	1,052	692	1,035	343	.....
Massachusetts	76	3	21	27,340	3,508	2,848	3,261	413	42
Rhode Island	7	3	3	2,730	347	271	328	57	.....
Connecticut	12	1	16	7,420	920	607	942	335	14
New York	135	4	190	80,730	10,172	6,441	10,176	3,735	56
New Jersey	100	13	33	28,530	3,680	3,154	3,741	587	225
Pennsylvania	427	.....	390	211,045	28,069	19,247	27,676	8,429	.....
North Atlantic	809	21	709	388,345	50,341	35,140	49,741	14,601	337
Ohio	4,444	6	445	1,190,248	160,683	138,724	151,791	13,067	94
Indiana	6,033	15	375	1,637,335	222,678	202,678	214,153	11,475	238
Illinois	7,538	63	490	2,215,974	294,725	260,777	275,440	14,663	1,026
Michigan	1,219	20	235	356,495	46,701	39,292	44,094	4,802	292
Wisconsin	2,968	6	395	839,590	108,307	94,936	104,312	9,376	86
East North Central	22,202	110	1,940	6,239,642	833,094	736,407	789,790	53,383	1,736
Minnesota	5,496	24	415	1,615,851	210,061	177,340	188,265	10,925	348
Iowa	13,863	47	520	4,145,805	543,100	482,362	498,540	16,178	686
Missouri	4,710	48	520	1,382,320	179,826	146,821	162,951	16,130	635
North Dakota	782	4	150	297,546	36,598	24,442	28,510	4,068	50
South Dakota	1,643	5	122	563,303	72,103	55,128	58,614	3,486	64
Nebraska	2,740	10	220	968,220	124,900	95,198	102,073	6,875	144
Kansas	1,946	48	235	630,388	82,581	62,447	69,758	7,311	701
West North Central	31,180	186	2,182	9,583,433	1,249,169	1,043,738	1,108,711	64,973	2,628
North Central	53,382	296	4,122	15,823,075	2,082,263	1,780,145	1,898,501	118,356	4,364
Delaware	23	.....	16	8,775	1,141	755	1,083	328	.....
Maryland	186	.....	115	69,230	9,138	5,981	8,895	2,914	.....
Virginia	439	1	460	223,943	27,993	15,097	26,597	11,500	14
West Virginia	81	.....	190	72,070	8,793	3,530	8,282	4,752	.....
North Carolina	427	8	720	266,300	33,283	15,842	32,078	16,236	101
South Carolina	306	5	350	136,545	16,522	8,376	16,381	8,005	61
Georgia	937	.....	800	355,080	40,479	24,118	40,785	16,667	.....
Florida	432	.....	220	108,015	11,234	8,662	10,904	2,242	.....
South Atlantic	2,831	14	2,871	1,239,958	148,588	82,361	145,005	62,644	176
Kentucky	1,249	12	535	450,058	58,958	37,421	52,839	15,418	158
Tennessee	1,060	25	565	408,480	51,468	31,148	47,066	15,918	388
Alabama	526	9	570	235,770	26,642	14,400	25,550	10,950	138
Mississippi	330	2	540	184,530	19,929	8,512	18,426	9,914	30
Arkansas	729	5	500	268,880	30,652	18,429	28,119	9,690	64
Louisiana	511	7	370	144,875	15,212	11,006	15,979	4,973	126
Oklahoma	1,170	55	320	391,330	49,686	35,069	44,141	9,072	698
Texas	1,512	.....	840	628,311	79,234	46,898	70,283	23,390	.....
South Central	7,087	115	4,240	2,715,764	331,781	202,883	302,208	99,325	1,602
Montana	248	.....	82	84,836	10,604	7,158	8,962	1,804	.....
Idaho	566	.....	58	150,040	18,455	14,940	16,335	1,395	.....
Wyoming	81	4	30	29,010	3,568	2,291	2,987	696	55
Colorado	366	4	65	141,972	18,456	12,385	14,109	1,724	58
New Mexico	83	.....	35	27,365	3,284	2,260	2,932	672	.....
Arizona	48	.....	9	14,276	1,927	1,479	1,629	150	.....
Utah	144	2	22	42,420	5,472	4,215	4,613	398	29
Nevada	17	.....	9	5,535	725	518	707	189	.....
Washington	365	22	90	106,995	14,230	11,636	13,347	1,711	326
Oregon	370	6	66	96,795	12,777	11,355	12,453	1,098	88
California	783	20	55	187,990	25,943	22,645	23,783	1,138	245
Western	3,071	58	521	887,234	115,441	90,882	101,857	10,975	801
United States	67,180	504	12,463	21,054,376	2,728,414	2,191,411	2,497,312	305,901	7,280

See footnotes at bottom of page 304.

TABLE 390.—Hogs: Production, disposition, and income, by States, 1943 (prelim.)

State and division	Number			Production <sup>3</sup>		Cash income from sales of hogs, pork, and lard <sup>4</sup>	Gross income <sup>4</sup>	Value of hogs slaughtered for home consumption	Cost of hogs shipped in for feeding and breeding <sup>2</sup>
	Shipments and local slaughter <sup>1</sup>	Shipped in for feeding and breeding <sup>2</sup>	Farm slaughter	Quantity	Value				
	Thousands	Thousands	Thousands	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	54	29	29	24,360	3,264	2,495	3,072	577	.....
New Hampshire.....	12	13	13	8,120	1,121	683	673	290	.....
Vermont.....	19	23	23	12,250	1,715	1,108	1,589	481	.....
Massachusetts.....	93	9	27	32,720	4,581	3,984	4,574	590	140
Rhode Island.....	7	.....	.....	2,900	412	313	377	64	.....
Connecticut.....	17	17	17	9,800	1,401	919	1,330	411	16
New York.....	184	4	220	111,425	15,711	9,485	14,324	4,839	62
New Jersey.....	129	27	37	39,410	5,517	4,412	5,127	715	502
Pennsylvania.....	616	1	435	273,770	39,970	28,306	38,627	10,321	16
North Atlantic.....	1,131	42	803	514,755	73,692	51,705	69,993	18,288	736
Ohio.....	4,787	8	485	1,349,116	190,225	163,531	178,405	14,874	131
Indiana.....	6,322	21	405	1,780,495	251,050	224,706	237,534	12,248	344
Illinois.....	8,355	88	510	2,479,645	347,150	313,866	329,931	16,065	1,500
Michigan.....	1,502	16	250	435,690	60,125	52,477	57,859	5,382	245
Wisconsin.....	3,414	8	430	980,492	133,176	119,763	130,445	10,682	120
East North Central.....	24,380	141	2,080	7,031,438	981,726	874,343	934,194	59,851	2,340
Minnesota.....	7,008	20	425	1,954,310	265,786	244,331	256,035	11,704	302
Iowa.....	16,392	68	510	4,975,970	686,684	622,811	639,526	16,715	1,040
Missouri.....	5,819	71	600	1,624,380	222,540	193,536	212,853	19,317	971
North Dakota.....	1,319	3	180	390,853	50,420	43,003	48,123	5,120	39
South Dakota.....	2,451	8	133	758,976	102,462	88,289	92,297	4,008	108
Nebraska.....	4,324	9	230	1,411,850	190,600	160,773	168,295	7,522	135
Kansas.....	3,007	50	265	851,141	115,755	103,870	112,430	8,560	755
West North Central.....	40,320	229	2,343	11,967,480	1,634,247	1,456,613	1,529,559	72,946	3,350
North Central.....	64,700	370	4,423	18,998,918	2,615,973	2,330,956	2,463,753	132,797	5,690
Delaware.....	27	.....	18	10,605	1,517	957	1,363	406	.....
Maryland.....	241	.....	140	86,685	12,396	8,486	12,330	3,844	.....
Virginia.....	670	4	550	287,390	38,510	24,182	38,922	14,740	60
West Virginia.....	148	.....	215	90,281	12,188	6,134	12,084	5,950	.....
North Carolina.....	617	17	850	331,031	44,358	22,986	43,534	20,548	228
South Carolina.....	342	10	370	155,465	20,521	10,171	19,401	9,230	132
Georgia.....	1,149	3	860	427,900	55,627	33,954	54,385	20,431	39
Florida.....	526	6	250	126,555	15,693	12,781	15,819	3,038	75
South Atlantic.....	3,720	40	3,253	1,515,912	200,810	119,651	197,838	78,187	534
Kentucky.....	1,758	28	620	533,406	73,077	56,780	75,467	18,687	383
Tennessee.....	1,466	28	660	493,785	66,661	46,912	66,835	19,923	462
Alabama.....	587	16	690	289,330	37,034	18,472	33,486	15,014	275
Mississippi.....	489	6	660	231,795	28,974	14,058	27,332	13,324	101
Arkansas.....	1,147	6	560	327,425	41,256	31,380	42,176	10,796	85
Louisiana.....	516	18	430	184,385	22,495	13,728	20,443	6,715	370
Oklahoma.....	1,800	69	380	438,940	65,029	56,180	67,097	10,917	919
Texas.....	2,322	.....	990	826,575	110,761	76,734	106,052	29,318	.....
South Central.....	10,085	171	4,990	3,375,641	445,287	314,244	438,938	124,694	2,595
Montana.....	448	.....	88	133,710	16,981	13,726	15,693	1,967	.....
Idaho.....	681	.....	66	176,960	23,890	21,544	23,286	1,742	.....
Wyoming.....	123	3	37	40,350	5,205	3,906	4,806	900	43
Colorado.....	672	4	85	203,234	27,437	23,087	25,428	2,341	60
New Mexico.....	121	1	41	34,236	4,245	3,492	4,265	773	13
Arizona.....	75	1	11	17,853	2,428	2,353	2,588	185	14
Utah.....	219	5	30	59,998	8,040	6,828	7,391	563	74
Nevada.....	19	.....	12	6,678	922	642	907	265	.....
Washington.....	482	31	97	134,260	18,394	16,518	18,419	1,901	471
Oregon.....	415	10	69	111,065	15,327	14,212	15,412	1,200	153
California.....	957	38	58	220,379	31,735	30,447	31,699	1,252	483
Western.....	4,212	93	594	1,138,723	154,604	136,755	149,844	13,089	1,311
United States.....	83,848	716	14,063	25,543,949	3,490,366	2,953,311	3,320,366	367,055	10,866

See footnotes at bottom of page 304.

TABLE 391.—Hogs: Receipts at public stockyards and direct receipts at interior markets, 1934-43

Year	TOTAL RECEIPTS <sup>1</sup>												Direct receipts in interior Iowa and southern Minnesota <sup>2</sup>
	Receipts at public stockyards												
	Chi-cago	Den-ver	Fort Worth	Kan-sas City	Oma-ha	St. Louis Natl. Stock Yds.	South St. Joseph	South St. Paul	Sioux City	Total, 9 mar-kets <sup>2</sup>	All others report-ing	Total re-port-ing <sup>2</sup>	
	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>
1934.....	6,510	709	404	1,262	2,808	2,960	1,594	1,885	2,067	20,199	13,521	33,720	7,967
1935.....	3,600	363	291	580	1,140	2,026	663	931	850	10,444	9,118	19,562	5,073
1936.....	4,364	497	372	738	1,763	2,474	852	1,995	1,382	14,437	11,962	26,399	6,934
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	1,623	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

## TRUCK RECEIPTS

1934.....	1,987	261	154	938	2,485	2,088	1,552	1,432	1,987	12,883	6,785	19,668	.....
1935.....	1,253	142	185	455	1,082	1,357	652	788	824	6,719	5,221	11,940	.....
1936.....	1,625	196	337	542	1,574	1,592	834	1,634	1,335	9,669	7,324	16,993	.....
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	10,327	21,609	.....
1942.....	2,629	494	559	648	1,233	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	.....

<sup>1</sup> Total rail and truck receipts.<sup>2</sup> Rounded total of complete figures.<sup>3</sup> 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.

Office of Distribution. Compiled from reports received from stockyard companies. Earlier data in Agricultural Statistics, 1941, table 491.

TABLE 392.—Hogs: Annual slaughter, United States, 1930-43

Year	Feder-ally in-spected	Other whole-sale	Retail	Farm	Total	Year	Feder-ally in-spected	Other whole-sale	Retail	Farm	Total
1930.....	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	1937.....	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>
1931.....	44,266	6,301	3,165	13,540	67,272	1938.....	31,642	5,459	3,281	13,333	53,715
1932.....	44,772	6,520	3,603	14,338	69,233	1939.....	36,186	5,808	3,608	13,325	58,927
1933.....	45,245	6,661	3,939	15,580	71,425	1940.....	41,368	7,106	4,107	13,980	66,561
1934.....	47,226	6,759	4,041	15,244	73,270	1941.....	50,398	8,857	4,200	14,155	77,610
1935.....	43,876	5,679	4,095	15,110	67,760	1942.....	46,520	8,107	3,981	12,789	71,397
	26,057	3,862	2,744	13,348	46,011	1943.....	53,897	7,256	4,861	12,463	78,477
1936.....	36,055	5,115	3,265	14,295	58,730		63,431	17,779		14,063	95,273

<sup>1</sup> Does not include the 6,410,866 pigs and sows purchased for Government account under the emergency hog-production control program during the weeks ended Aug. 25 to Oct. 6, 1933.

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## Footnotes for tables 389 and 390:

<sup>1</sup> Shipments include shipments to public stockyards, direct to packers, and to points outside the State but do not include intrastate or interfarm sales within the State. Local slaughter is estimated slaughter in retail and small wholesale establishments.<sup>2</sup> Includes hogs shipped in from other States and from central markets but excludes intrastate shipments.<sup>3</sup> Adjustments were made for hogs shipped in and changes in inventory.<sup>4</sup> 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."

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TABLE 393.—Hogs: Slaughter under Federal inspection, by stations, 1934-43

Year	Chi- cago <sup>1</sup>	Denver	Kansas City	New York <sup>2</sup>	Omaha	St. Louis <sup>3</sup>	Sioux City	So. St. Paul <sup>4</sup>	All other stations <sup>5</sup>	Total
	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>
1934	6,701	412	2,869	2,228	2,147	2,993	1,535	1,894	23,097	43,876
1935	3,513	214	1,160	1,697	837	1,794	611	981	15,250	26,057
1936	4,369	343	1,682	2,075	1,435	2,442	1,064	1,877	20,768	36,055
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	46,520
1942	5,580	530	2,399	2,287	2,523	3,945	1,549	3,256	31,827	53,897
1943	6,017	761	2,948	2,576	3,154	4,220	2,010	3,856	37,889	63,431

<sup>1</sup> Includes Elburn, Ill.

<sup>2</sup> Includes Jersey City and Newark, N. J.

<sup>3</sup> Includes National Stock Yards and East St. Louis, Ill.

<sup>4</sup> Includes Newport and St. Paul, Minn., and Madison and Milwaukee, Wis.

<sup>5</sup> Obtained by subtracting rounded items from rounded totals.

Office of Distribution. Compiled from inspection records. Earlier data in Agricultural Statistics 1941 table 500.

TABLE 394.—Hogs: Number, by classes, slaughtered under Federal inspection, 1934-43

Year	Sows		Barrows		Stags and boars		Year	Sows		Barrows		Stags and boars	
	<i>Thou- sands</i>	<i>Per- cent</i>	<i>Thou- sands</i>	<i>Per- cent</i>	<i>Thou- sands</i>	<i>Per- cent</i>		<i>Thou- sands</i>	<i>Per- cent</i>	<i>Thou- sands</i>	<i>Per- cent</i>	<i>Thou- sands</i>	<i>Per- cent</i>
1934	23,090	52.63	20,513	46.75	273	0.62	1939	20,285	49.04	20,754	50.17	329	0.79
1935	13,331	51.16	12,511	48.01	215	.83	1940	25,450	50.50	24,600	48.81	347	.69
1936	18,591	51.60	17,189	47.64	274	.76	1941	23,223	49.92	22,916	49.26	381	.82
1937	16,072	50.79	15,294	48.34	276	.87	1942	26,918	49.94	26,576	49.31	402	.75
1938	17,572	48.65	18,334	50.57	281	.78	1943 <sup>1</sup>	22,738	35.85	40,258	63.47	435	.68

<sup>1</sup> Beginning July 1943 gilts, previously included with sows, are included with barrows.

Office of Distribution. Earlier data in Agricultural Statistics, 1941, table 499.

TABLE 395.—Hogs: Number slaughtered under Federal inspection, average live weight, and average cost per 100 pounds, by seasons, 1934-43

Year beginning October	Number slaughtered			Average live weight <sup>1</sup>			Average cost per 100 pounds, live weight <sup>1</sup>		
	Oct.- Apr.	May- Sept.	Oct.- Sept.	Oct.- Apr.	May- Sept.	Oct.- Sept.	Oct.- Apr.	May- Sept.	Oct.- Sept.
	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1934	21,846	8,833	30,679	213	236	220	6.81	9.86	7.75
1935	13,355	12,668	31,022	228	237	232	9.82	9.76	9.79
1936	24,669	9,474	34,142	216	234	221	9.76	11.17	10.18
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	6.88	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	34,909	25,073	59,981	249	266	245	14.51	13.91	14.25
1943	48,143	.....	.....	244	.....	.....	13.41	.....	.....

<sup>1</sup> Based on averages obtained from a monthly survey of slaughtering establishments and weighted by federally inspected slaughter.

Office of Distribution. Earlier data in Agricultural Statistics, 1941, table 498.

In recent years the carcass weight of hogs has averaged about 68 percent of the live weight.

TABLE 396.—Hogs: Number slaughtered in Canada, and annual average price per 100 pounds at Toronto, 1934-43

Year	Hogs slaughtered <sup>1</sup>	Price of bacon hogs at Toronto, per 100 pounds	Year	Hogs slaughtered <sup>1</sup>	Price of bacon hogs at Toronto, per 100 pounds
	<i>Thousands</i>	<i>Dollars</i>		<i>Thousands</i>	<i>Dollars</i>
1934.....	4,625	8.69	1939.....	5,592	8.62
1935.....	4,694	8.89	1940.....	7,117	<sup>2</sup> 7.91
1936.....	5,292	8.42	1941.....	8,223	9.03
1937.....	5,667	8.92	1942.....	8,394	10.72
1938.....	5,164	9.40	1943.....	<sup>3</sup> 7,174	<sup>4</sup> 11.50

<sup>1</sup> Slaughter figures revised, beginning with 1935.<sup>2</sup> Prices no longer reported on a live-weight basis. Converted from dressed-weight basis by multiplying by 75 percent.<sup>3</sup> Inspected slaughter only; compares with 6,197,000 in 1942.<sup>4</sup> Preliminary.

Bureau of Agricultural Economics. Compiled as indicated in the footnotes of tables 526 and 529, Agricultural Statistics, 1942. Statistics of annual slaughter compiled by Office of Foreign Agricultural Relations.

TABLE 397.—Hogs: Barrows and gilts, and sows, average weight and cost,<sup>1</sup> Chicago, and 7 markets combined, crop years 1938-43

Year	Chicago							Seven markets combined <sup>2</sup>						
	Average live weight			Average cost per 100 pounds			Sows as percentage of total	Average live weight			Average cost per 100 pounds			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:	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Pct.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Pct.</i>
1938-39.....	235	419	246	7.50	6.95	7.44	6	228	405	238	7.37	6.79	7.31	6
1939-40.....	236	420	249	5.57	5.13	5.52	7	228	408	240	5.42	4.91	5.36	6
1940-41.....	237	401	250	7.19	6.28	7.07	8	226	389	237	6.98	6.17	6.89	7
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
May-September:														
1939.....	236	365	271	6.80	5.49	6.33	27	228	356	258	6.62	5.27	6.18	24
1940.....	233	363	261	6.01	5.31	5.80	22	225	347	249	5.84	5.11	5.64	20
1941.....	244	379	272	10.38	9.90	10.24	20	233	364	258	10.27	9.81	10.15	19
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
October-September:														
1938-39.....	235	380	256	7.28	5.93	7.00	14	228	369	246	7.11	5.72	6.84	13
1939-40.....	235	383	253	5.71	5.25	5.62	12	227	367	243	5.95	5.04	5.47	11
1940-41.....	239	389	257	8.19	8.26	8.20	12	228	374	244	8.04	8.31	8.09	11
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

<sup>1</sup> These averages are weighted by the number, weight, and cost of packer and shipper hogs purchased at the indicated markets.<sup>2</sup> Chicago, St. Louis National Stock Yards, Kansas City, Omaha, Sioux City, South St. Joseph, and South St. Paul.

Office of Distribution.

TABLE 398.—Lard, including rendered pork fat: Production, trade, stocks December 31, and disappearance, 1930-43

Year	Production			Imports <sup>1</sup>	Exports	Shipments to United States territories	Total net exports and shipments	Cold storage stocks, Dec. 31	Apparent disappearance in continental United States	
	Federally inspected	Other	Total						Total	Per capita
	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>Lb.</i>
1930.....	1,521,000	706,000	2,227,000	2	656,018	18,222	674,238	51,434	1,583,426	12.8
1931.....	1,554,000	753,000	2,307,000	3	578,296	22,547	600,840	51,224	1,706,370	13.7
1932.....	1,573,000	807,000	2,380,000	8	552,154	23,735	575,881	41,088	1,814,255	14.4
1933.....	1,679,000	796,000	2,475,000	1	584,238	27,523	611,760	132,510	1,771,818	14.0
1934.....	1,341,000	750,000	2,091,000	(2)	434,892	22,840	457,732	118,107	1,647,671	13.0
1935.....	662,000	614,000	1,276,000	37	97,359	17,727	115,049	52,718	1,226,340	9.6
1936.....	992,000	687,000	1,679,000	3	112,168	24,865	137,030	145,809	1,448,879	11.2
1937.....	759,000	672,000	1,431,000	247	136,778	25,968	162,499	53,693	1,360,617	10.5
1938.....	1,034,000	694,000	1,728,000	2	204,603	29,459	234,060	107,421	1,440,212	11.0
1939.....	1,272,000	765,000	2,037,000	1	277,272	33,649	310,920	162,105	1,671,396	12.7
1940.....	1,527,000	816,000	2,343,000	(2)	201,314	30,799	232,113	294,069	1,978,923	14.9
1941.....	1,526,000	755,000	2,281,000	1	392,870	30,637	423,506	186,511	1,965,052	14.7
1942.....	1,724,000	745,000	2,469,000	(3)	(3)	(3)	(3)	91,333	1,880,176	13.9
1943 <sup>4</sup> .....	2,080,000	981,000	3,061,000	(3)	(3)	(3)	(3)	161,791	52,085,929	15.2

<sup>1</sup> Imports for consumption.<sup>2</sup> Less than 500 pounds.<sup>3</sup> Data no longer published.<sup>4</sup> Preliminary.<sup>5</sup> Adjusted for change in stocks held outside cold-storage warehouses by the Office of Distribution and soap manufacturers.

Bureau of Agricultural Economics. Compiled as follows: Production and stocks, from Office of Distribution. Trade figures, from Foreign Commerce and Navigation of the United States. Disappearance computed from data on production, trade, and stocks. Per capita disappearance computed from total disappearance, using July 1 population, including military personnel.

TABLE 399.—Lard: Average wholesale price per 100 pounds, Chicago and Liverpool, 1934-43

Year	Prime steam, Chicago	Refined, Chicago <sup>1</sup>	American, Liverpool <sup>2</sup>	Year	Prime steam, Chicago	Refined, Chicago <sup>1</sup>	American, Liverpool <sup>2</sup>
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>		<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1934.....	7.73	8.84	7.61	1939.....	6.38	7.46	(3)
1935.....	13.78	15.07	14.62	1940.....	5.38	6.39	.....
1936.....	11.30	12.21	13.30	1941.....	8.93	10.06	.....
1937.....	11.33	12.67	14.36	1942.....	12.77	14.48	.....
1938.....	8.03	9.20	10.67	1943.....	13.80	15.55	.....

<sup>1</sup> Prices represent refined lard in hardwood tubs 1934-39 and refined prime steam lard in 1-pound cartons 1940-43.<sup>2</sup> Compiled in shillings and pence per hundredweight; see table 533, Agricultural Statistics, 1942. Price series converted to dollars per 100 pounds at current rates of exchange, as reported by the Federal Reserve Board. (Converted at par prior to September 1931.)<sup>3</sup> No longer available because of war.

Bureau of Agricultural Economics and Office of Distribution.

Compiled from The National Provisioner; data of the livestock and meat reporting service (O. D.); Manchester Guardian, and monthly reports of the London office of the Office of Foreign Agricultural Relations. Earlier prices in 1928 Yearbook, table 393, and 1933 Yearbook, table 426.

TABLE 400.—*Sheep and lambs: Number and value on farms, United States, Jan. 1, 1930-44*

Year	All sheep			Stock sheep			Feeder sheep		
	Number	Farm value		Number <sup>1</sup>	Farm value		Number	Farm value	
		Per head	Total		Per head	Total		Per head	Total
	<i>Thou-</i> <i>sands</i>	<i>Dollars</i>	<i>1,000</i> <i>dollars</i>	<i>Thou-</i> <i>sands</i>	<i>Dollars</i>	<i>1,000</i> <i>dollars</i>	<i>Thou-</i> <i>sands</i>	<i>Dollars</i>	<i>1,000</i> <i>dollars</i>
1930 <sup>1</sup>				<i>41,780</i>					
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	3.07	19,068
1933	53,054	2.91	154,157	47,303	2.91	137,671	5,751	2.87	16,486
1934	53,503	3.78	202,437	48,244	3.77	181,718	5,259	3.94	20,719
1935 <sup>1</sup>				<i>48,358</i>					
1935	51,808	4.31	223,162	46,139	4.33	199,705	5,669	4.14	23,457
1936	51,087	6.39	326,312	45,386	6.35	287,985	5,701	6.72	38,327
1937	51,019	6.00	306,304	45,422	6.02	273,610	5,597	5.84	32,694
1938	51,210	6.11	312,854	45,119	6.13	276,671	6,091	5.94	36,183
1939	51,595	5.75	296,859	45,710	5.75	262,643	5,885	5.81	34,216
1940 <sup>1</sup>				<i>40,129</i>					
1940	52,399	6.31	330,775	46,558	6.35	295,763	5,841	5.99	35,012
1941	54,283	6.73	365,496	47,804	6.78	323,096	6,479	6.41	41,500
1942	56,735	8.61	488,468	49,807	8.66	431,542	6,928	8.22	56,926
1943	55,775	9.68	539,650	48,796	9.69	472,792	6,979	9.58	66,858
1944 <sup>2</sup>	51,718	8.73	451,267	45,777	8.70	398,101	5,941	8.95	53,166

<sup>1</sup> Italic figures are from the census. Census dates were Apr. 1, 1930; Jan. 1, 1935; Apr. 1, 1940. '1930 and 1940 exclude spring-born lambs.

<sup>2</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 401.—Stock sheep and lambs: Number on farms, farm value per head, and total value<sup>1</sup> by States, January 1, average 1933-42, annual 1943 and 1944

State and division	Number			Farm value					
				Value per head <sup>2</sup>			Total value		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
	Thous- ands	Thous- ands	Thous- ands	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	51	43	43	4.84	8.50	8.50	234	366	366
New Hampshire.....	12	11	11	5.58	9.50	9.90	62	104	109
Vermont.....	26	21	22	5.38	9.20	9.40	135	193	206
Massachusetts.....	9	9	8	5.76	10.80	10.90	49	97	87
Rhode Island.....	2	2	2	5.72	10.00	10.00	11	20	20
Connecticut.....	6	6	7	6.22	9.30	9.10	38	56	64
New York.....	347	309	297	6.42	11.70	9.60	2,176	3,615	2,838
New Jersey.....	7	7	9	5.86	11.40	10.70	40	80	96
Pennsylvania.....	423	377	366	5.05	8.30	7.50	2,100	3,123	2,749
North Atlantic.....	882	785	765	5.62	9.75	8.54	4,845	7,654	6,535
Ohio.....	2,059	1,958	1,762	5.24	9.60	8.40	10,661	18,770	14,799
Indiana.....	706	703	647	6.42	11.90	10.20	4,503	8,366	6,579
Illinois.....	642	662	589	6.34	12.00	10.90	4,085	7,915	6,440
Michigan.....	938	782	719	6.08	11.10	9.70	5,592	8,713	6,997
Wisconsin.....	396	413	421	5.51	10.40	10.40	2,170	4,289	4,390
East North Central.....	4,740	4,518	4,138	5.75	10.64	9.47	27,012	48,053	39,205
Minnesota.....	1,015	1,201	1,165	5.68	10.30	10.20	5,880	12,329	11,896
Iowa.....	1,188	1,325	1,219	6.30	11.80	10.10	7,668	15,612	12,291
Missouri.....	1,337	1,555	1,493	5.92	10.10	9.60	8,112	15,764	14,277
North Dakota.....	841	1,020	918	5.60	10.00	9.20	4,792	10,150	8,432
South Dakota.....	1,405	2,041	1,909	5.96	10.10	8.80	8,761	20,619	16,818
Nebraska.....	317	395	348	5.66	10.10	9.20	1,866	4,008	3,191
Kansas.....	448	734	653	5.34	10.10	8.40	2,486	7,446	5,514
West North Central.....	6,552	8,271	7,705	5.87	10.39	9.40	39,566	85,928	72,419
North Central.....	11,292	12,789	11,843	5.83	10.48	9.43	66,578	133,981	111,624
Delaware.....	2	2	2	5.71	10.00	10.00	14	20	20
Maryland.....	78	56	52	6.32	10.90	10.10	473	609	524
Virginia.....	411	360	353	6.18	11.20	10.20	2,482	4,042	3,589
West Virginia.....	539	438	407	5.06	8.90	8.30	2,664	3,907	3,369
North Carolina.....	65	54	56	5.13	9.40	9.30	319	506	521
South Carolina.....	10	6	5	3.50	7.20	6.00	33	43	30
Georgia.....	27	18	16	3.23	4.95	5.40	84	89	87
Florida.....	33	23	23	3.04	5.50	5.60	99	127	128
South Atlantic.....	1,166	957	914	5.43	9.76	9.05	6,168	9,343	8,268
Kentucky.....	1,049	1,057	930	6.40	12.00	11.00	6,870	12,667	10,263
Tennessee.....	394	418	393	5.76	9.90	9.90	2,269	4,148	3,904
Alabama.....	44	41	38	3.11	6.30	6.30	136	258	239
Mississippi.....	74	73	71	2.86	4.70	4.45	208	342	315
Arkansas.....	86	107	103	4.18	8.00	7.10	378	858	728
Louisiana.....	272	272	258	2.94	4.40	4.40	802	1,202	1,140
Oklahoma.....	251	359	305	4.93	8.40	7.40	1,309	3,017	2,248
Texas.....	8,623	10,539	10,223	4.64	7.20	6.00	40,791	75,387	61,090
South Central.....	10,793	12,866	12,321	4.80	7.61	6.49	52,764	97,879	79,927
Montana.....	3,461	3,660	3,440	6.26	10.20	9.10	21,521	37,341	31,411
Idaho.....	2,003	1,672	1,471	6.50	11.20	10.40	12,794	18,767	15,276
Wyoming.....	3,492	3,544	3,331	6.20	10.20	9.70	21,615	36,073	32,222
Colorado.....	1,728	1,851	1,777	6.21	11.30	10.30	10,786	20,855	18,287
New Mexico.....	2,283	2,081	1,971	5.08	9.50	8.00	11,284	19,779	15,854
Arizona.....	842	705	682	4.93	8.70	8.30	4,054	6,155	5,657
Utah.....	2,433	2,396	2,324	6.24	11.10	10.30	15,130	26,655	23,926
Nevada.....	828	695	639	6.36	11.00	10.10	5,160	7,612	6,470
Washington.....	641	548	449	6.62	10.20	10.20	4,170	5,612	4,599
Oregon.....	1,962	1,419	1,192	6.12	9.80	9.20	11,489	13,925	10,958
California.....	2,943	2,828	2,658	6.34	11.00	10.20	18,771	31,161	27,087
Western.....	22,616	21,399	19,934	6.12	10.46	9.62	136,776	223,935	191,747
United States.....	46,749	48,796	45,777	5.70	9.69	8.70	267,130	472,792	398,101

<sup>1</sup> Preliminary.<sup>2</sup> Sum of total value of all classes of stock sheep and lambs, divided by the total number of stock sheep.

Bureau of Agricultural Economics.

TABLE 402.—*Sheep: Number in specified areas, averages 1926-30 and 1931-35, annual 1938 to 1943*<sup>1</sup>

Continent and country or area	Month of estimate	Average		1938	1939	1940 <sup>2</sup>	1941 <sup>2</sup>	1942 <sup>2</sup>	1943 <sup>2</sup>
		1926-30	1931-35						
		Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands
<b>North America:</b>									
United States.....	Jan. 1.....	45,596	53,100	51,210	51,595	52,399	54,283	56,735	55,775
Canada.....	June.....	3,431	3,495	3,415	3,366	3,452	3,262	3,197	3,459
Mexico.....	June.....	4,318	4,848			4,401			
Guatemala.....	July.....	196	174	241	281	378	383	435	
Estimated total.....		52,900	62,200						
<b>Europe:</b>									
Iceland.....	Spring.....	629	696	592	594	628	637		
British Isles.....	June.....	27,932	29,330	29,972	29,935	29,390	25,166	24,199	22,939
Norway <sup>7</sup> .....	June.....	1,596	1,725	1,778	1,744			1,700	1,690
Sweden.....	Summer.....	680	542	406	373	329	411	435	516
Denmark <sup>7</sup> .....	July.....	213	175		143		143	182	186
Netherlands.....	May.....	4,485	602	654	690	574	508	574	460
Belgium.....	Jan. 1 <sup>9</sup> .....	4,187	4,187					1,018	216
France.....	Jan. 1 <sup>9</sup> .....	10,580	9,812	9,994	9,872		8,308		9,180
Spain <sup>11</sup> .....	Jan. 1 <sup>9</sup> .....	19,989	17,948			17,912	24,237	23,000	23,489
Portugal.....	Jan. 1 <sup>9</sup> .....	4,450	3,274				3,948	3,900	4,000
Switzerland.....	April.....	170	185				198	196	204
Italy.....	March.....	11,310	9,566	9,467	9,875	9,968	10,100	10,100	
Central and Southeastern Europe <sup>13</sup> .....		45,870	45,755	51,500	52,200	50,600	44,300	42,700	42,000
Estimated total.....		128,400	123,800	130,700	131,900	128,400	123,600	119,000	118,400
Soviet Union.....	Summer.....	122,780	52,960	84,500	84,500	93,000	97,700	75,800	63,400
<b>Asia:</b>									
Cyprus <sup>14</sup> .....	March.....	259	290	283	301			289	265
Turkey <sup>14</sup> .....	Jan. 1 <sup>9</sup> .....	12,072	11,195	16,449	17,760	18,958	18,857	18,805	17,283
Iraq.....	Feb.....	4,952	4,531	6,870	8,000		7,500	6,000	6,500
Palestine.....	Spring.....	251	256	209					244
Trans-Jordan.....		237	220	200	224	265	328	200	242
Iran.....	Jan. 1 <sup>9</sup> .....	15,277	15,003				16,000	13,700	16,000
Syria and Lebanon.....	Jan. 1 <sup>9</sup> .....	2,035	2,316	2,274	2,129			3,000	2,342
India.....	Jan. 1 <sup>9</sup> .....	38,488	43,412	42,068					
China <sup>1</sup> .....		24,000	24,000	16,500					
British Malaya <sup>15</sup> .....		146	228	330	338	370			
Estimated total.....		112,900	117,100						
<b>Africa:</b>									
French North Africa.....		16,609	16,305	16,510	19,520	19,962	20,812	21,773	
Egypt.....	Spring.....	1,138	1,353				1,242	1,241	1,424
Eritrea <sup>16</sup> .....		1,216	1,847						1,600
Kenya.....	July.....	2,908	3,240	3,294				3,220	
Union of South Africa.....	August.....	43,129	44,054	39,118	38,406	41,000			38,000
Estimated total.....		93,900	99,600						
<b>South America:</b>									
Colombia.....	Jan. 1 <sup>9</sup> .....	784	853		1,000			1,000	
Bolivia.....	Jan. 1 <sup>9</sup> .....	4,429	5,126		2,608		5,000		
Chile.....	June 1.....	6,263	6,083			5,616			5,749
Brazil.....	September.....	10,702	11,673	10,616	10,713		10,945		10,500
Uruguay.....	April.....	20,558	17,982				18,000	22,000	21,500
Paraguay.....	Jan. 1 <sup>9</sup> .....	400	191			195		212	
Argentina.....	July.....	44,413	40,566	45,917			49,780	50,902	
Estimated total.....		100,600	96,700						
<b>Oceania:</b>									
Australia.....	Jan. 1 <sup>9</sup> .....	103,329	111,417	113,373	111,058	119,305	122,694	125,189	124,615
New Zealand.....	Apr. 30.....	27,516	28,793	32,379	31,897	31,063	31,752	31,650	33,155
Estimated total.....		130,900	140,200						
Estimated world total <sup>16</sup> .....		742,400	692,600						

See footnotes at bottom of page 311.

## SHEEP AND LAMBS

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TABLE 403.—*Sheep and lambs on feed: Number on farms, farm value per head, and total value, by States, January 1, average 1933-42, annual 1943 and 1944*

State and division	Number <sup>1</sup>			Farm value					
				Value per head			Total value		
	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>
	Thous- ands	Thous- ands	Thous- ands	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
New York.....	47	49	44	5.74	10.00	9.00	271	490	396
North Atlantic.....	47	49	44	5.74	10.00	9.00	271	490	396
Ohio.....	333	364	291	5.12	9.00	8.10	1,761	3,276	2,357
Indiana.....	190	169	136	6.42	11.00	10.00	1,246	1,859	1,360
Illinois.....	259	212	218	6.20	11.00	9.90	1,634	2,332	2,158
Michigan.....	251	220	175	6.13	11.00	9.80	1,553	2,420	1,715
Wisconsin.....	84	84	93	5.96	11.00	11.00	503	924	1,023
East North Central.....	1,116	1,049	913	5.88	10.31	9.43	6,698	10,811	8,613
Minnesota.....	281	295	295	6.08	10.00	9.70	1,722	2,950	2,862
Iowa.....	435	580	696	5.97	10.00	9.60	2,960	5,800	6,682
Missouri.....	143	225	180	5.41	9.30	8.50	798	2,092	1,530
North Dakota.....	99	155	140	5.85	11.00	9.80	604	1,705	1,372
South Dakota.....	209	366	314	5.44	9.50	8.50	1,202	3,477	2,669
Nebraska.....	655	890	900	5.89	9.80	9.10	3,847	8,722	8,190
Kansas.....	348	924	321	5.56	9.70	9.00	2,011	8,963	2,889
West North Central.....	2,221	3,435	2,846	5.81	9.81	9.20	13,143	33,709	26,194
North Central.....	3,337	4,484	3,759	5.84	9.93	9.26	19,841	44,520	34,807
Oklahoma.....	75	65	25	4.70	8.60	8.00	350	559	200
Texas.....	173	290	116	3.64	5.70	4.90	657	1,653	568
South Central.....	248	355	141	3.95	6.23	5.45	1,007	2,212	768
Montana.....	233	370	350	5.15	9.00	8.00	1,266	3,330	2,800
Idaho.....	210	164	136	5.53	10.00	10.00	1,189	1,640	1,300
Wyoming.....	230	200	190	5.21	9.00	8.30	1,228	1,800	1,577
Colorado.....	1,121	860	825	5.60	10.00	9.00	6,178	8,600	7,425
New Mexico.....	87	147	137	4.08	8.00	6.60	382	1,176	904
Arizona.....	15	8	6	4.19	7.50	6.50	60	60	39
Utah.....	154	125	105	5.06	8.70	8.70	830	1,088	914
Nevada.....	18	21	23	5.18	8.80	8.60	94	185	198
Washington.....	44	50	42	5.58	9.50	9.50	245	475	399
Oregon.....	63	38	25	5.26	9.00	8.50	331	342	212
California.....	114	108	164	5.17	8.70	8.70	605	940	1,427
Western.....	2,288	2,091	1,997	5.38	9.39	8.61	12,409	19,636	17,195
United States.....	5,920	6,979	5,941	5.58	9.58	8.95	33,528	66,858	53,166

<sup>1</sup> Includes sheep and lambs in commercial feed lots on feed for market.  
Bureau of Agricultural Economics.<sup>2</sup> Preliminary.

## Footnotes for table 402:

<sup>1</sup> For information on countries not listed or for footnotes specifying years included in averages of less than 5 years, see Agricultural Statistics for 1942 and 1943, tables 542 and 367.<sup>2</sup> Preliminary.<sup>3</sup> Based on new census figures for 1941.<sup>4</sup> Less than five years.<sup>5</sup> Census data.<sup>6</sup> Unofficial or tentative estimate.<sup>7</sup> Data for rural communities only.<sup>8</sup> Data for September, October, or November.<sup>9</sup> Estimate for December of preceding year.<sup>10</sup> Not comparable with pre-war data, which are believed to have been underestimated.<sup>11</sup> Data beginning with 1940 are not strictly comparable with pre-civil-war estimates.<sup>12</sup> Continental Portugal only. The comparable estimate for 1941 was 3,890,000.<sup>13</sup> Total within boundaries of former Germany, Austria, Czechoslovakia, Poland, Hungary, Rumania, Bulgaria, Yugoslavia, Greece, and Albania.<sup>14</sup> Data include only number taxed.<sup>15</sup> Data include goats.<sup>16</sup> All totals rounded to hundreds of thousands.

Office of Foreign Agricultural Relations. Compiled from official sources and publications of the International Institute of Agriculture.

TABLE 404.—*Sheep and lambs: Production, disposition, and income, United States, 1930-43*

Year	Number						Production <sup>3</sup>		Cash income from sale of sheep, lambs, mutton, and lamb <sup>4</sup>	Gross income <sup>4</sup>	Value of sheep and lambs slaughtered for home consumption	Cost of sheep and lambs shipped in for feeding and breeding <sup>2</sup>	Annual average price per 100 pounds received by farmers	
	Shipments and local slaughter <sup>1</sup>		Shipped in <sup>2</sup>		Farm slaughter		Quantity	Value					Sheep	Lambs
	Sheep	Lambs	Sheep for feeding and breeding	Lambs for feeding	Sheep	Lambs								
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Dollars	Dollars
1930.....	3,212	24,144	925	5,886	222	252	1,965,337	133,936	161,211	163,131	1,920	32,774	4.74	7.74
1931.....	4,346	26,840	837	7,656	290	306	2,050,185	101,900	130,020	131,823	1,803	28,683	3.10	5.64
1932.....	2,949	25,103	517	5,477	353	391	1,831,338	74,578	92,886	94,451	1,565	19,042	2.19	4.46
1933.....	2,736	25,079	771	6,184	359	422	1,863,156	86,362	104,468	106,270	1,802	27,438	2.38	5.05
1934 <sup>5</sup> .....	6,780	25,110	881	6,878	364	442	1,920,605	100,024	131,297	133,456	2,159	29,645	2.85	5.90
1935.....	4,602	23,803	1,018	6,452	342	338	1,834,514	115,847	152,426	154,730	2,304	42,164	3.75	7.28
1936.....	4,423	24,151	666	6,037	305	332	1,848,508	132,868	164,847	167,141	2,294	33,630	3.77	8.05
1937.....	4,606	24,326	742	6,564	295	303	1,938,413	150,665	186,463	188,905	2,442	44,447	4.52	8.87
1938.....	4,482	25,821	862	6,606	295	315	2,042,429	127,476	157,390	159,392	2,002	37,499	3.58	7.05
1939.....	4,412	25,573	1,107	6,839	292	305	2,040,699	139,175	172,497	174,642	2,145	43,606	3.90	7.70
1940.....	4,334	25,950	1,060	7,186	282	299	2,111,877	150,049	180,378	182,479	2,101	47,120	3.95	8.10
1941.....	4,195	26,642	941	7,499	292	290	2,267,056	193,424	226,766	229,347	2,581	59,210	5.06	9.58
1942.....	6,030	28,781	830	8,045	291	287	2,332,259	236,964	307,132	310,203	3,071	72,992	5.79	11.74
1943 <sup>6</sup> .....	7,521	27,865	705	7,589	285	291	2,135,743	245,119	343,611	347,027	3,416	67,062	6.59	12.96

<sup>1</sup> Shipments include shipments to public stockyards, direct to packers, and to points outside the State but do not include intrastate or interfarm sales within the State. Local slaughter is estimated slaughter in retail and small wholesale establishments.

<sup>2</sup> Includes sheep and lambs shipped in from other States and from central markets but excludes intrastate shipments.

<sup>3</sup> Adjustments were made for sheep and lambs shipped in and changes in inventory.

<sup>4</sup> No adjustments made for cost of sheep and lambs shipped in and changes in inventory values. Gross income is "Cash income from sales of sheep, lambs, mutton and lamb" plus "Value of sheep and lambs slaughtered for home consumption."

<sup>5</sup> Includes Government purchases.

<sup>6</sup> Preliminary.

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## SHEEP AND LAMBS

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TABLE 405.—*Sheep and lambs: Production, disposition, and income, by States, 1942 (revised)*

State and division	Number						Production <sup>3</sup>		Cash income from sales of sheep, lambs, mutton, and lamb <sup>4</sup>	Gross income <sup>4</sup>	Value of sheep and lambs slaughtered for home consumption.	Cost of sheep and lambs shipped in for feeding and breeding <sup>5</sup>
	Shipments and local slaughter <sup>1</sup>		Shipped in <sup>2</sup>		Farm slaughter		Quantity	Value				
	Sheep	Lambs	Sheep	Lambs	Sheep	Lambs						
Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	1,000 lb.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	
Maine	2	8			2	4	1,380	129	111	122	11	
New Hampshire	1	3				1	485	45	37	39		
Vermont	3	5				2	720	72	71	74	3	
Massachusetts		1				1	210	25	18	19	1	
Rhode Island		1					75	9	9	9		
Connecticut		2				1	325	34	28	29	1	
New York	27	154	3	40	5	6	13,220	1,435	1,681	1,689	8	360
New Jersey	1	3					330	36	36	36		
Pennsylvania	35	121			2	5	13,612	1,366	1,314	1,322	8	
North Atlantic	69	298	3	40	9	20	30,957	3,151	3,305	3,339	34	360
Ohio	177	956	10	207	3	5	76,176	7,810	9,308	9,352	44	1,861
Indiana	91	607	17	250	1	2	46,283	5,120	7,211	7,231	20	2,329
Illinois	111	797	15	398	1	3	48,990	5,437	9,540	9,568	28	3,833
Michigan	82	535	8	100	3	6	47,020	5,244	6,244	6,271	27	3,670
Wisconsin	37	339	7	135	2	4	23,772	2,417	3,456	3,495	39	1,347
East North Central	498	3,234	57	1,090	10	20	242,241	26,028	35,759	35,917	158	10,384
Minnesota	141	1,115	19	440	3	5	85,151	9,179	12,360	12,409	49	3,662
Iowa	235	1,675	48	940	2	3	103,855	11,280	19,496	19,529	33	8,316
Missouri	180	1,347	43	387	2	3	99,865	11,227	14,532	14,563	31	3,566
North Dakota	183	727	50	100	3	4	58,680	6,090	7,529	7,580	51	1,135
South Dakota	301	1,023	28	150	4	5	103,307	9,768	11,041	11,104	63	1,670
Nebraska	118	1,232	53	1,100	2	4	65,840	7,388	14,846	14,892	46	8,729
Kansas	42	1,369	115	1,226	2	3	64,312	7,221	14,584	14,617	33	11,675
West North Central	1,200	8,488	356	4,343	18	27	581,010	62,153	94,388	94,694	306	38,753
North Central	1,698	11,722	413	5,433	28	47	823,251	88,181	130,147	130,611	464	49,137
Delaware					1		110	6	5	7	2	
Maryland	8	34				1	3,130	363	387	391	4	
Virginia	15	251			1	2	21,135	2,596	2,650	2,672	22	10
West Virginia	47	253			1	2	3,770	2,660	2,695	2,716	21	10
North Carolina	2	17			1	2	1,710	178	154	163	9	
South Carolina		1				1	100	9	9	10	1	
Georgia	1	1			1	1	277	19	15	20	5	
Florida	1	2			1		236	14	18	20	2	
South Atlantic	74	559			2	8	51,468	5,845	5,933	5,999	66	20
Kentucky	97	846	15	75	2	3	67,109	8,123	9,067	9,086	19	819
Tennessee	26	246	5	20	2	3	21,743	2,475	2,624	2,640	16	221
Alabama	4	7				2	840	72	71	75	4	
Mississippi	2	7			1	2	1,128	78	55	59	4	7
Arkansas	9	38				2	3,344	321	318	324	6	
Louisiana	15	14			2	3	625	42	140	152	12	
Oklahoma	59	232	16	66	1	2	19,515	1,997	2,436	2,454	18	539
Texas	1,595	1,648	30	196	9	13	279,712	21,280	20,630	20,756	126	1,607
South Central	1,807	3,038	66	358	16	30	394,016	34,388	35,341	35,546	205	3,193
Montana	522	1,678	37	180	10	15	166,110	15,582	18,396	18,543	147	1,690
Idaho	232	1,522	30	220	7	14	117,741	12,558	15,961	16,105	144	1,981
Wyoming	411	1,693	15	65	11	21	143,605	14,595	16,625	16,737	212	623
Colorado	239	2,468	150	1,200	8	12	123,776	14,362	26,229	26,373	144	10,717
New Mexico	146	784	15	14	67	20	71,540	6,419	6,325	6,753	428	232
Arizona	63	229	10		82	42	30,384	2,549	2,189	2,893	704	72
Utah	87	1,228	12	46	17	17	92,216	9,330	10,747	10,948	201	508
Nevada	68	306	3	7	5	5	25,106	2,509	2,751	2,806	55	83
Washington	100	426	30	60	4	4	34,110	3,510	4,299	4,322	23	770
Oregon	201	749	11		7	11	65,549	6,363	7,606	7,689	83	87
California	313	2,081	35	420	12	18	162,430	17,622	21,378	21,539	161	3,519
Western	2,382	13,164	348	2,212	230	179	1,032,567	105,399	132,406	134,708	2,302	20,282
United States	6,030	28,781	830	8,045	291	287	2,332,259	236,964	307,132	310,203	3,071	72,992

See footnotes at bottom of page 315.

TABLE 406.—*Sheep and lambs: Production, disposition, and income, by States, 1943 (prelim.)*

State and division	Number						Production <sup>3</sup>		Cash income from sales of sheep, lambs, mutton, and lamb <sup>4</sup>	Gross income <sup>4</sup>	Value of sheep and lambs slaughtered for home consumption.	Cost of sheep and lambs shipped in for feeding and breeding <sup>2</sup>
	Shipments and local slaughter <sup>1</sup>		Shipped in <sup>2</sup>		Farm slaughter		Quantity	Value				
	Sheep	Lambs	Sheep	Lambs	Sheep	Lambs						
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	1,000 lb.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	
Maine	3	10				2	1,440	154	153	165	12	
New Hampshire	1	3				4	370	41	41	43	2	
Vermont	2	3				1	645	64	56	59	3	
Massachusetts	1	3				2	320	36	46	47	1	
Rhode Island	1	1				1	75	10	10	10		
Connecticut	1	1				1	205	27	20	21	1	
New York	50	150	3	34	5	7	13,949	1,615	2,045	2,056	11	
New Jersey	55	95		4	1	1	345	41	61	64	3	
Pennsylvania					2	2	11,660	1,241	1,308	1,316	8	
North Atlantic	112	271	3	39	9	22	29,000	3,229	3,740	3,781	41	
Ohio	318	994	10	164	3	5	72,849	8,185	11,688	11,738	50	
Indiana	126	555	17	153	1	2	43,706	5,258	7,493	7,516	23	
Illinois	136	757	15	412	1	3	46,460	5,612	10,103	10,135	32	
Michigan	122	481	5	69	4	6	40,174	4,805	6,469	6,502	33	
Wisconsin	39	368	7	182	2	4	23,999	2,664	4,140	4,183	43	
East North Central	741	3,155	54	980	11	20	227,188	26,524	39,893	40,074	181	
Minnesota	174	1,108	21	480	4	5	83,362	9,704	13,792	13,852	60	
Iowa	278	1,739	59	1,213	2	3	103,267	12,815	23,386	23,422	36	
Missouri	210	1,316	35	382	3	4	90,325	10,971	15,294	15,341	47	
North Dakota	200	684	45	110	4	4	53,373	5,873	7,848	7,910	62	
South Dakota	386	1,138	38	228	4	6	95,237	10,117	13,893	13,973	80	
Nebraska	143	1,412	58	1,218	2	4	69,840	9,145	20,038	20,099	55	
Kansas	207	1,520	25	556	3	3	60,216	7,872	20,424	20,471	47	
West North Central	1,598	8,917	281	4,187	22	29	555,620	66,497	114,675	115,062	387	
North Central	2,339	12,072	335	5,167	33	49	782,808	93,021	154,568	155,136	568	
Delaware					1	1	110	7	6	8	2	
Maryland	7	27				1	2,634	341	369	374	5	
Virginia	17	231		2	2	3	20,118	2,647	2,658	2,683	25	
West Virginia	57	239			2	3	22,605	2,565	2,754	2,776	22	
North Carolina		21			1	2	1,777	215	196	206	10	
South Carolina	1	1			1	1	159	19	24	25	1	
Georgia	2	1			1	1	227	19	25	31	6	
Florida		2			1	1	199	17	16	18	2	
South Atlantic	84	523		2	8	11	47,829	5,828	6,048	6,121	73	
Kentucky	168	780	10	55	2	3	61,354	7,956	9,444	9,465	21	
Tennessee	53	279	3	26	2	3	24,030	2,960	3,379	3,397	18	
Alabama	10	7		2		3	850	85	114	121	7	
Mississippi	10	8				2	1,020	79	85	90	5	
Arkansas	13	32				2	2,860	291	308	314	6	
Louisiana	20	10			2	3	1,660	113	178	192	14	
Oklahoma	102	236	6	39	1	2	19,961	2,270	3,254	3,273	19	
Texas	2,277	1,243	12	117	10	14	230,626	19,608	24,007	24,157	150	
South Central	2,650	2,593	31	239	17	32	342,361	33,362	40,769	41,009	240	
Montana	475	1,727	25	98	9	13	154,034	17,002	19,780	19,916	136	
Idaho	192	1,437	24	200	8	14	105,271	12,924	16,388	16,554	166	
Wyoming	425	1,660	12	63	11	21	138,255	15,195	17,289	17,511	222	
Colorado	252	2,278	125	1,225	9	12	123,975	16,227	27,755	27,929	174	
New Mexico	152	681	20	17	70	25	53,840	5,232	5,693	6,191	498	
Arizona	70	174	15		65	38	26,280	2,580	2,109	2,795	686	
Utah	54	1,232	10	57	18	18	85,909	10,594	11,698	11,945	247	
Nevada	83	293	4	8	5	5	23,898	2,732	3,119	3,183	64	
Washington	122	355	25	35	4	3	26,895	2,928	4,131	4,153	22	
Oregon	171	675	11		7	10	50,418	5,580	7,426	7,513	87	
California	340	1,894	65	439	12	18	144,970	18,685	23,098	23,290	192	
Western	2,336	12,406	336	2,142	218	177	933,745	109,679	138,486	140,980	2,494	
United States	7,521	27,865	705	7,589	285	291	2,135,743	245,119	343,611	347,027	3,416	

See footnotes at bottom of page 315.

TABLE 407.—*Sheep and lambs: Receipts and stocker and feeder shipments at public stockyards, 1934-43*

Year	RECEIPTS AT SPECIFIED MARKETS <sup>1</sup>											All markets reporting	
	Chi- cago	Den- ver	Fort Worth	Kan- sas City	Oma- ha	St. Louis Nati- onal stock Yards	South St. Joseph	South St. Paul	Sioux City	Total, 9 mar- kets <sup>2</sup>	All others report- ing	Re- ceipts <sup>2</sup>	Stock- er and feeder ship- ments
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands
1934 <sup>3</sup> .....	3,003	3,109	597	1,738	1,968	650	1,144	1,584	1,167	14,958	11,180	26,138	3,361
1935.....	2,941	2,903	647	1,377	1,673	765	1,068	1,362	967	13,723	11,844	25,567	2,994
1936.....	2,595	3,024	610	1,277	1,617	709	1,048	1,487	843	13,210	11,442	24,652	2,795
1937.....	2,501	3,098	1,281	1,469	1,585	1,050	945	1,290	581	13,800	11,179	24,979	3,284
1938.....	2,564	3,135	1,378	1,506	1,648	988	1,011	1,258	661	14,149	11,449	25,598	3,367
1939.....	2,499	2,837	939	1,367	1,717	820	1,025	1,204	711	13,118	10,699	23,817	3,598
1940.....	2,103	2,663	1,086	1,294	1,576	832	978	1,280	786	12,596	10,158	22,754	3,321
1941.....	2,179	2,471	906	1,337	1,487	783	1,111	1,306	779	12,359	10,458	22,817	3,741
1942.....	2,596	2,966	1,557	1,871	2,058	893	1,240	1,612	1,088	15,880	12,329	28,211	4,788
1943.....	2,390	2,715	2,105	2,331	2,651	904	1,231	1,787	1,361	17,476	12,991	30,467	5,040

## TRUCK RECEIPTS

1934 <sup>3</sup> .....	355	89	308	348	441	370	356	381	477	3,125	2,647	5,772	.....
1935.....	481	83	413	314	324	466	304	418	701	3,505	3,114	6,619	.....
1936.....	367	122	360	333	323	474	322	477	428	3,205	3,281	6,486	.....
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	3,465	7,024	.....
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	3,900	7,820	.....
1942.....	347	292	1,120	454	436	516	548	620	498	4,831	4,269	9,100	.....
1943.....	343	381	1,547	439	486	549	514	590	587	5,436	4,572	10,008	.....

<sup>1</sup> Total rail and truck receipts unloaded at public stockyards.<sup>2</sup> Rounded totals of complete figures.<sup>3</sup> Includes sheep purchased for Federal Surplus Relief Corporation from Sept. 14 to Dec. 15, 1934.

Office of Distribution. Compiled from reports received from stockyard companies. Earlier data in Agricultural Statistics, 1941, table 524.

## Footnotes for tables 405 and 406:

<sup>1</sup> Shipments include shipments to public stockyards, direct to packers, and to points outside the State but do not include intrastate or interfarm sales within the State. Local slaughter is estimated slaughter in retail and small wholesale establishments.<sup>2</sup> Includes sheep and lambs shipped in from other States and from central markets but excludes intrastate shipments.<sup>3</sup> Adjustments were made for sheep and lambs shipped in and changes in inventory.<sup>4</sup> No adjustments made for cost of sheep and lambs shipped in and changes in inventory values. Gross income is "Cash income from sales of sheep, lambs, mutton, and lamb" plus "Value of sheep and lambs slaughtered for home consumption."

Bureau of Agricultural Economics.

TABLE 408.—Feeder sheep, inspected: Shipments from public stockyards, 1936-43

Origin and destination	1936	1937	1938	1939	1940	1941	1942	1943
Market origin:	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
Chicago, Ill.	206,186	76,285	87,276	68,875	60,867	43,667	57,209	55,110
Denver, Colo.	602,731	743,868	678,519	775,432	810,419	1,001,998	1,244,604	1,065,070
Fort Worth, Tex.	77,672	193,747	223,240	112,606	88,843	73,524	86,995	105,667
Kansas City, Kans.	98,555	57,479	90,914	81,187	64,852	76,050	144,158	232,049
Louisville, Ky.	18,462	68,371	69,935	62,426	42,947	40,692	55,679	29,027
Ogden, Utah.	172,977	199,586	212,189	392,588	365,893	481,530	582,257	490,445
Omaha, Nebr.	302,295	364,564	355,158	387,699	341,695	298,900	372,503	732,107
St. Louis National Stock Yards <sup>1</sup>	24,356	46,216	51,233	52,155	36,953	38,612	25,484	29,316
Salt Lake City, Utah.	41,905	75,950	48,327	128,087	94,478	97,305	110,614	125,503
Sioux City, Iowa.	181,694	148,839	120,050	132,482	165,927	150,211	226,249	358,055
Sioux Falls, S. Dak.	32,586	23,298	25,184	21,081	25,460	27,324	30,603	66,968
So. St. Joseph, Mo.	87,148	101,512	111,521	147,968	107,927	183,791	115,421	39,675
So. St. Paul, Minn.	236,788	228,749	221,297	171,097	206,214	223,895	222,843	322,999
All other inspected.	104,585	122,720	176,553	174,110	220,915	262,986	285,876	301,221
Total	2,187,920	2,451,184	2,471,396	2,707,793	2,633,390	3,000,485	3,560,496	3,953,212
State destination:								
California.	63,339	22,702	38,167	46,412	72,287	107,221	134,593	162,007
Colorado.	317,593	360,444	321,318	335,099	322,006	445,495	486,683	469,456
Illinois.	150,852	206,407	188,393	182,274	190,987	218,291	219,764	338,709
Indiana.	102,538	70,450	59,191	63,955	41,689	34,282	45,265	47,273
Iowa.	342,001	402,669	385,718	546,924	576,715	425,986	512,276	794,873
Kansas.	65,352	109,291	181,449	106,348	240,502	351,382	547,523	262,293
Kentucky.	28,583	105,387	111,104	77,917	47,462	45,348	64,365	38,344
Michigan.	127,347	101,285	80,683	73,737	58,996	32,902	36,588	28,957
Minnesota.	172,682	142,904	134,431	192,325	174,478	166,060	195,283	297,694
Missouri.	141,890	172,777	188,552	255,295	176,530	295,180	233,126	168,175
Nebraska.	325,531	373,726	395,747	525,403	412,693	566,619	766,892	838,323
Ohio.	44,383	45,752	80,335	35,256	29,131	16,191	20,448	19,545
South Dakota.	59,229	48,411	32,324	51,457	48,997	46,938	64,918	177,024
Texas.	37,795	90,063	73,825	16,991	29,521	31,582	47,300	54,798
Utah.	40,800	51,541	16,349	11,570	22,479	44,908	40,952	56,396
Wisconsin.	63,879	60,388	53,644	35,022	47,152	40,483	26,567	50,196
All other.	104,126	86,987	130,166	151,808	141,765	131,617	117,953	149,149
Total	2,187,920	2,451,184	2,471,396	2,707,793	2,633,390	3,000,485	3,560,496	3,953,212

<sup>1</sup> Includes St. Louis, Mo.

Office of Distribution. Compiled from inspection records. Earlier data in Agricultural Statistics, 1941, table 526.

TABLE 409.—Sheep and lambs: Annual slaughter, United States, 1930-43

Year	Federally inspected	Other wholesale	Retail	Farm	Total	Year	Federally inspected	Other wholesale	Retail	Farm	Total
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>		<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
1930	16,697	2,621	1,333	474	21,125	1937	17,270	2,482	1,105	593	21,455
1931	18,071	2,856	1,615	596	23,138	1938	18,060	2,606	1,147	610	22,423
1932	17,899	2,749	1,671	744	23,063	1939	17,241	2,635	1,141	597	21,614
1933	17,354	2,487	1,226	781	21,848	1940	17,351	2,564	1,087	581	21,583
1934	16,055	2,319	1,264	806	20,444	1941	18,125	2,501	1,104	582	22,312
1935	17,644	2,535	1,141	680	22,000	1942	21,625	2,282	1,101	578	25,586
1936	17,216	2,614	1,088	637	21,555	1943	23,363	3,134		576	27,073

<sup>1</sup> Excludes 1,356,421 sheep slaughtered for Government account.

Bureau of Agricultural Economics.

TABLE 410.—*Sheep and lambs: Slaughter under Federal inspection, by stations, 1934-43*

Year	Chi- cago <sup>1</sup>	Denver	Kansas City	New York <sup>2</sup>	Omaha	St. Louis <sup>3</sup>	Sioux City	South St. Paul <sup>4</sup>	All other stations <sup>5</sup>	Total
	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>
1934.....	3,190	(6)	1,525	3,086	1,655	604	838	938	5,576 <sup>7</sup>	17,412
1935.....	2,939	(6)	1,239	3,242	1,321	745	861	795	6,502	17,644
1936.....	2,641	(6)	1,107	3,220	1,223	717	736	892	6,680	17,216
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	18,125
1942.....	3,155	406	1,368	2,940	1,666	933	821	1,046	9,291	21,625
1943.....	2,927	589	1,672	2,766	1,868	938	969	999	10,634	23,363

<sup>1</sup> Includes Elburn, Ill.<sup>2</sup> Includes Jersey City and Newark, N. J.<sup>3</sup> Includes National Stock Yards and East St. Louis, Ill.<sup>4</sup> Includes Newport and St. Paul, Minn., and Madison and Milwaukee, Wis.<sup>5</sup> Obtained by subtracting rounded items from rounded totals.<sup>6</sup> Included in "All other stations."<sup>7</sup> Includes purchases on Government account of 1,356,000 head.

Office of Distribution. Compiled from inspection records. Earlier data in Agricultural Statistics, 1941, table 531.

TABLE 411.—*Sheep and lambs: Number, by classes, slaughtered under Federal inspection, 1934-43*

Year	Lambs and yearlings		Sheep		Year	Lambs and yearlings		Sheep	
	<i>Thou- sands</i>	<i>Percent</i>	<i>Thou- sands</i>	<i>Percent</i>		<i>Thou- sands</i>	<i>Percent</i>	<i>Thou- sands</i>	<i>Percent</i>
1934.....	15,285	95.20	771	4.80	1939.....	16,137	93.60	1,104	6.40
1935.....	16,400	92.95	1,244	7.05	1940.....	16,253	93.67	1,098	6.33
1936.....	15,647	90.89	1,569	9.11	1941.....	16,980	93.68	1,145	6.32
1937.....	15,912	92.14	1,358	7.86	1942.....	18,811	86.99	2,813	13.01
1938.....	16,884	93.49	1,176	6.51	1943.....	18,466	79.04	4,897	20.96

Office of Distribution. Earlier data in Agricultural Statistics, 1941, table 533.

TABLE 412.—*Sheep and lambs: Number slaughtered under Federal inspection, average live weight, and average cost per 100 pounds, by seasons, 1934-43*

Year beginning May	Number slaughtered <sup>1</sup>			Average live weight <sup>2</sup>			Average cost per 100 pounds, live weight <sup>2</sup>		
	May- Nov.	Dec.- Apr.	May- Apr.	May- Nov.	Dec.- Apr.	May- Apr.	May- Nov.	Dec.- Apr.	May- Apr.
	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1934 <sup>3</sup> .....	9,788	6,634	16,422	79	87	82	6.75	7.38	7.23
1935 .....	10,936	6,863	17,800	83	90	85	7.94	9.49	8.57
1936 .....	10,148	7,234	17,382	81	89	84	8.52	9.32	9.09
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

<sup>1</sup> Rounded totals of unrounded numbers.

<sup>2</sup> Based on averages obtained from a monthly survey of slaughtering establishments and weighted by federally inspected slaughter.

<sup>3</sup> Excludes purchases on Government account of 1,356,000 sheep and lambs, September to December 1934.

Office of Distribution. Earlier data in Agricultural Statistics, 1941, table 530. In recent years the carcass weight of sheep and lambs has averaged about 45 percent of the live weight.

TABLE 413.—*Sheep and lambs: Average price per 100 pounds at Chicago, 1934-43* <sup>1</sup>

Year be- ginning May	Sheep			Lambs			Year be- ginning 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.
	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>		<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>
1934 .....	2.09	4.17	2.96	7.34	8.33	7.75	1939 .....	3.30	4.89	3.96	9.42	9.59	9.49
1935 .....	3.30	5.03	4.02	9.02	10.58	9.67	1940 .....	3.27	5.28	4.11	9.65	10.36	9.95
1936 .....	3.37	5.49	4.26	9.74	10.90	10.22	1941 .....	4.61	6.44	5.38	11.54	12.24	11.83
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

<sup>1</sup> Simple average of weekly bulk-of-sales prices, from data of the livestock reporting service. Office of Distribution.

TABLE 414.—Wool: Number of sheep shorn, weight per fleece, production, average price per pound received by farmers, cash income, exports, imports, amount available for consumption of apparel wool, and imports of carpet wool, United States, 1930-43

Year	Sheep and lambs shorn	Weight per fleece	Shorn wool production	Price per pound	Cash income	Pulled wool production	Apparel wool				Carpet wool imports, less reexports
							Total production	Exports, domestic <sup>1</sup>	Imports, less reexports <sup>1</sup>	Available for consumption <sup>2</sup>	
	<i>Thousands</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1930	44,549	7.9	352,129	19.5	68,739	61,900	414,029	162	<sup>3</sup> 70,135	484,002	<sup>3</sup> 90,621
1931	46,832	8.0	376,301	13.6	51,039	66,100	442,401	274	42,915	485,042	113,795
1932	45,207	7.8	350,996	8.6	30,202	67,100	418,096	179	13,522	431,439	39,195
1933	46,005	8.1	374,152	20.6	77,065	64,200	438,352	19	59,341	497,674	114,468
1934	46,421	7.9	368,860	21.9	80,709	60,500	429,360	119	<sup>4</sup> 29,258	458,499	<sup>4</sup> 79,084
1935	44,991	8.0	361,531	19.3	69,613	66,000	427,531	20	41,984	469,495	158,477
1936	44,623	7.9	352,863	26.9	94,828	66,200	419,063	16	110,712	529,759	143,276
1937	44,444	8.0	357,454	32.0	114,234	66,200	423,654	68	150,160	573,746	172,091
1938	45,030	8.0	361,180	19.1	69,156	64,500	425,680	1,343	30,812	455,149	71,908
1939	45,428	8.0	363,716	22.3	81,108	64,500	428,216	179	98,194	526,231	144,875
1940	46,645	8.0	374,564	28.3	106,174	62,000	436,564	456	222,983	659,091	134,691
1941	48,130	8.1	390,568	35.5	138,656	65,800	456,368	38	613,566	1,069,896	203,248
1942	49,784	7.9	392,373	40.1	157,235	66,700	459,073	111	1,001,426	1,460,388	72,178
1943	48,573	7.9	384,378	41.6	159,953	63,600	447,978	.....	.....	.....	.....

<sup>1</sup> Hair of Angora goat, alpaca, and other like animals included in exports for all years and in imports and reexports prior to 1914.

<sup>2</sup> In computing these figures stocks not taken into consideration.

<sup>3</sup> Wool not finer than 40's for the years 1930-35 has been added to combing and clothing import figure (deducted from carpet wool as reported by Department of Commerce), thus making entire series comparable.

<sup>4</sup> Imports for consumption beginning 1934.

Bureau of Agricultural Economics. Imports and exports from Foreign Commerce and Navigation of the United States.

TABLE 415.—Wool shorn: Number of sheep shorn, weight per fleece, production, average price per pound received by farmers, and cash income, by States, average 1932-41, annual 1942 and 1943

State and division	Sheep and lambs shorn <sup>1</sup>			Weight per fleece <sup>2</sup>			Shorn wool production			Price per pound			Cash income		
	Average 1932-41	1942	1943	Average 1932-41 <sup>3</sup>	1942	1943	Average 1932-41	1942	1943	Average 1932-41 <sup>3</sup>	1942	1943	Average 1932-41	1942	1943
	Thous- sands	Thous- sands	Thous- sands	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.....	51	38	40	6.1	6.4	6.3	309	243	252	26	44	44	76	107	111
New Hampshire.....	11	9	10	6.2	6.2	6.1	69	56	61	24	42	42	16	24	26
Vermont.....	25	19	19	6.7	6.9	6.6	168	131	125	26	43	45	42	56	56
Massachusetts.....	8	7	8	6.0	6.0	6.0	48	42	48	25	44	45	12	18	22
Rhode Island.....	2	2	2	5.9	5.9	5.9	12	12	12	25	45	46	3	5	6
Connecticut.....	6	4	5	5.8	6.0	6.0	34	24	30	26	45	45	8	11	14
New York.....	329	279	284	7.3	7.4	7.1	2,398	2,065	2,016	26	44	47	604	909	948
New Jersey.....	6	6	6	6.3	6.7	6.7	37	40	40	26	43	46	10	17	18
Pennsylvania.....	395	337	343	7.5	7.7	7.5	2,957	2,595	2,572	27	44	45	788	1,142	1,157
North Atlantic.....	833	701	717	7.26	7.43	7.19	6,032	5,208	5,156	26	44	48	1,559	2,289	2,358
Ohio.....	2,137	1,997	2,036	8.2	8.3	7.9	17,493	16,575	16,084	26	44	44	4,447	7,293	7,077
Indiana.....	690	807	682	7.4	6.8	7.3	5,080	5,490	4,979	26	44	45	1,805	2,416	2,241
Illinois.....	710	833	854	7.6	8.0	7.8	5,406	6,644	6,621	25	41	42	1,340	2,724	2,781
Michigan.....	976	806	798	8.0	8.0	7.8	7,852	6,448	6,224	26	44	45	1,989	2,837	2,801
Wisconsin.....	395	422	409	7.5	7.4	7.7	2,978	3,102	3,149	24	41	43	723	1,272	1,354
East North Central..	4,908	4,865	4,779	7.91	7.86	7.75	38,809	38,259	37,057	25	43	44	9,804	16,542	16,254
Minnesota.....	964	1,177	1,177	7.8	7.9	7.9	7,474	9,298	9,298	23	40	43	1,759	3,719	3,998
Iowa.....	1,162	1,709	1,338	7.9	7.1	8.0	9,215	12,172	10,704	24	40	42	2,263	4,869	4,496
Missouri.....	1,294	1,594	1,609	6.8	6.9	6.7	8,745	11,052	10,711	25	42	43	2,242	4,642	4,606
North Dakota.....	797	1,020	989	8.6	8.8	8.5	6,843	8,976	8,406	21	38	42	1,455	3,411	3,531
South Dakota.....	1,222	1,940	1,876	8.3	8.5	8.2	10,147	16,423	15,473	22	39	42	2,348	6,405	6,499
Nebraska.....	374	490	569	8.0	8.3	8.3	3,005	4,086	4,744	20	37	38	617	1,512	1,803
Kansas.....	503	697	839	7.6	8.5	8.5	3,851	5,921	7,155	21	38	39	829	2,250	2,790
West North Central..	6,316	8,627	8,397	7.79	7.87	7.92	49,280	67,928	66,491	23	39	42	11,513	26,808	27,723
North Central.....	11,224	13,492	13,176	7.83	7.87	7.86	88,089	106,187	103,548	24	41	42	21,317	43,350	43,977
Delaware.....	3	2	2	6.4	6.5	6.5	17	13	13	26	46	49	4	6	6
Maryland.....	71	54	49	6.2	6.5	6.2	442	351	304	27	46	49	115	161	149
Virginia.....	386	338	328	5.0	5.1	5.1	1,922	1,724	1,673	27	47	52	518	810	870
West Virginia.....	513	411	403	5.1	5.3	5.2	2,627	2,178	2,096	28	45	49	708	980	1,027
North Carolina.....	59	45	48	4.8	5.1	5.2	284	230	250	26	46	51	71	106	128



South Carolina.....	9	5	5	4.7	5.0	5.0	41	25	25	24	42	42	10	10	10
Georgia.....	25	16	16	3.8	4.4	4.3	94	70	69	23	35	40	21	24	28
Florida.....	30	21	20	3.2	3.3	3.2	96	69	64	24	36	41	22	25	26
South Atlantic.....	1,096	892	871	5.04	5.22	5.16	5,523	4,660	4,494	27	46	50	1,469	2,122	2,244
Kentucky.....	951	1,163	972	5.2	5.4	5.8	4,968	6,318	5,638	28	47	48	1,393	2,969	2,706
Tennessee.....	363	385	393	4.4	5.0	5.0	1,607	1,925	1,965	26	45	50	426	866	982
Alabama.....	38	34	34	3.8	4.1	4.2	146	139	143	22	40	44	31	56	63
Mississippi.....	64	56	62	3.3	3.4	3.4	211	190	211	22	39	45	45	74	95
Arkansas.....	69	92	92	4.7	5.0	4.9	329	460	451	22	40	46	76	184	207
Louisiana.....	224	255	234	3.4	3.2	3.2	758	816	749	22	38	42	164	310	315
Oklahoma.....	232	370	363	8.3	8.3	8.8	1,936	3,071	3,194	20	34	34	399	1,044	1,086
Texas.....	8,697	10,474	10,607	8.2	7.2	7.6	70,873	74,994	80,713	24	41	43	17,758	30,748	34,707
South Central.....	10,638	12,829	12,757	7.61	6.95	7.30	80,828	87,913	93,064	25	41	43	20,292	36,251	40,161
Montana.....	3,196	3,583	3,477	9.4	9.2	8.9	30,174	32,964	30,945	24	40	43	7,043	13,186	13,306
Idaho.....	1,935	1,775	1,593	9.1	9.5	9.3	17,581	16,863	14,814	24	40	42	4,164	6,745	6,222
Wyoming.....	3,260	3,435	3,367	9.5	9.7	9.8	30,966	33,320	32,997	22	39	39	6,983	12,995	12,869
Colorado.....	1,602	1,797	1,805	8.2	8.3	8.6	13,105	14,896	15,458	22	39	39	2,941	5,809	6,029
New Mexico.....	2,197	2,103	2,015	7.4	8.0	7.8	16,242	16,726	15,718	21	35	37	3,357	5,854	5,816
Arizona.....	786	706	654	6.2	6.5	6.6	4,858	4,577	4,331	21	35	37	1,025	1,602	1,602
Utah.....	2,268	2,322	2,252	8.7	9.0	9.2	19,748	20,898	20,718	22	38	38	4,321	7,941	7,873
Nevada.....	786	673	653	8.0	8.6	8.2	6,258	5,788	5,355	22	37	38	1,356	2,142	2,035
Washington.....	638	595	543	9.2	9.2	9.1	5,843	5,496	4,934	22	38	38	1,278	2,088	1,875
Oregon.....	1,912	1,452	1,277	8.7	8.9	8.2	16,623	12,923	10,471	23	39	40	3,737	5,040	4,188
California.....	3,320	3,429	3,416	7.2	7.0	6.6	23,719	23,954	22,375	22	41	42	5,336	9,821	9,398
Western.....	21,900	21,870	21,052	8.47	8.61	8.46	185,117	188,405	178,116	22	39	40	41,451	73,223	71,213
United States.....	45,691	49,784	48,573	8.00	7.88	7.91	365,589	392,373	384,378	23.6	40.1	41.6	86,178	157,235	159,933

<sup>1</sup> Includes sheep shorn at commercial feeding yards.

<sup>2</sup> For Texas and California the weight per fleece is the amount of wool shorn per sheep and lamb during the year.

<sup>3</sup> Straight average of annual averages. Geographic division figures are 10-year average income divided by 10-year average production.

Bureau of Agricultural Economics.

TABLE 416.—Wool (greasy basis): Production in specified countries, average 1934-38, annual 1939-43<sup>1</sup>

Hemisphere and country	Average 1934-38	1939	1940	1941 <sup>2</sup>	1942 <sup>2</sup>	1943 <sup>2</sup>
<b>SOUTHERN HEMISPHERE</b>						
<i>South America:</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
Argentina <sup>3</sup>	370.4	443.0	474.0	494.0	518.0	<sup>4</sup> 510.0
Uruguay <sup>6</sup>	118.0	133.9	139.0	117.0	124.0	<sup>4</sup> 136.0
Brazil <sup>6</sup>	38.4	40.8	40.0	40.0	40.0	40.0
Chile <sup>4</sup>	32.7	36.0	35.0	36.0	36.0	36.0
Peru <sup>7</sup>	19.6	19.0	16.9	18.4	16.7	<sup>4</sup> 17.4
Falkland Islands <sup>5</sup>	4.0	3.8	3.9	3.9	3.9	3.9
Bolivia <sup>8</sup>	4.0	4.0	4.0	4.0	4.0	4.0
Ecuador <sup>8</sup>	2.0	2.0	2.0	2.0	2.0	2.0
Paraguay <sup>8</sup>	0.5	0.5	0.5	0.5	0.5	0.5
<i>British Empire:</i>						
Australia	995.3	1,127.7	1,142.0	1,130.0	1,120.0	1,110.0
New Zealand	299.3	310.0	332.0	345.0	340.0	310.0
British South Africa <sup>9</sup>	238.6	246.2	270.5	260.0	260.0	250.0
Total British Empire	1,533.2	1,683.9	1,744.5	1,735.0	1,720.0	1,670.0
Total Southern Hemisphere	2,122.8	2,366.9	2,459.8	2,450.8	2,465.1	2,419.8
<b>NORTHERN HEMISPHERE</b>						
<i>North America:</i>						
United States—						
Shorn	360.4	363.7	374.6	390.6	392.4	384.4
Pulled	64.7	64.5	62.0	65.8	66.7	63.6
Total United States	425.1	428.2	436.6	456.4	459.1	448.0
Canada	<sup>10</sup> 16.0	<sup>10</sup> 15.0	<sup>10</sup> 15.0	16.3	17.6	19.6
Mexico	10.3	10.3	10.3	10.3	10.3	10.3
Others <sup>11</sup>	0.9	0.9	0.9	0.9	0.9	0.9
Total North America	452.3	454.4	462.8	483.9	487.9	478.8
<i>South America:</i>						
Colombia <sup>8</sup>	3.0	3.0	3.0	3.0	3.0	3.0
Venezuela <sup>6</sup>	0.1	0.1	0.1	0.1	0.1	0.1
<i>Europe:</i>						
United Kingdom	108.1	111.8	109.0	<sup>12</sup> 92.0	<sup>12</sup> 89.0	<sup>12</sup> 89.0
Ireland	17.1	17.4	17.0	16.2	15.0	14.3
Norway	5.9	6.0	6.0	<sup>12</sup> 6.0	<sup>12</sup> 5.9	<sup>12</sup> 5.6
Netherlands	3.2	3.4	3.2	3.0	2.9	2.8
France	37.9	38.7	33.0	<sup>12</sup> 30.0	<sup>12</sup> 28.2	<sup>12</sup> 28.2
Spain	70.4	73.0	<sup>12</sup> 72.0	<sup>12</sup> 83.2	<sup>12</sup> 78.9	<sup>12</sup> 78.9
Portugal	8.3	11.0	11.3	14.0	<sup>12</sup> 16.4	<sup>12</sup> 15.0
Italy	37.7	40.9	41.0	41.5	42.0	40.0
Germany and Austria <sup>13</sup>	36.1	45.8	45.8	50.0	53.0	56.0
Czechoslovakia <sup>14</sup>	2.7	2.0	1.6	1.6	1.6	1.5
Poland	11.1	12.5	10.6	9.0	8.0	8.0
Hungary <sup>13</sup>	14.2	19.4	14.3	14.0	13.6	14.8
Yugoslavia	45.1	45.7	36.4	<sup>15</sup> 33.0	<sup>15</sup> 28.0	<sup>15</sup> 25.0
Bulgaria <sup>13</sup>	23.1	23.6	22.0	33.0	37.8	37.8
Rumania	62.5	65.1	63.0	<sup>15</sup> 45.0	<sup>15</sup> 50.0	<sup>15</sup> 50.0
Albania	4.5	4.4	4.0	3.6	3.6	3.6
Greece	17.7	17.1	16.5	14.0	10.0	7.0
Lithuania	3.6	3.5	3.6	3.0	2.4	2.4
Latvia	5.3	6.3	6.3	6.0	5.5	4.0
Estonia	2.3	2.6	2.7	2.5	2.0	0.9
Finland	3.6	3.6	3.6	2.6	2.2	2.2
Others <sup>16</sup>	5.8	4.7	4.7	5.1	5.7	5.8
Total Europe, excluding Soviet Union <sup>17</sup>	526.2	558.5	527.6	508.3	501.8	492.8
<i>Africa:</i>						
Morocco <sup>18</sup>	34.0	34.1	35.0	38.0	38.1	38.2
Algeria <sup>18</sup>	44.8	47.8	47.0	45.9	48.8	52.0
Tunisia	5.5	4.6	5.3	6.0	7.2	10.0
Egypt	6.8	8.8	6.6	5.0	4.1	4.7
Others <sup>19</sup>	6.3	6.9	6.9	6.9	6.8	6.8
Total Africa, excluding British South Africa <sup>20</sup>	97.4	102.2	100.8	101.8	105.0	111.7

See footnotes at end of table.

TABLE 416.—Wool (greasy basis): Production in specified countries, average 1934-38, annual 1939-43<sup>1</sup>—Continued

Hemisphere and country	Average 1934-38	1939	1940	1941 <sup>2</sup>	1942 <sup>2</sup>	1943 <sup>2</sup>
<b>NORTHERN HEMISPHERE</b>						
<i>Asia:</i> <sup>8</sup>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
Turkey .....	54.4	74.2	74.0	68.0	55.0	55.0
Iraq <sup>6</sup> .....	16.6	19.9	18.4	15.4	12.6	8.5
Iran .....	41.0	40.0	33.0	35.0	26.0	31.0
Syria .....	7.9	7.4	11.9	8.9	9.6	8.8
Afghanistan .....	15.0	15.0	15.0	15.0	15.0	15.0
India .....	85.2	82.5	80.0	80.0	80.0	80.0
Others <sup>21</sup> .....	2.0	2.1	2.1	2.1	2.2	2.0
Total Asia, excluding China <sup>17</sup> ..	222.1	241.1	234.4	224.4	200.4	200.3
Total Northern Hemisphere, excluding Soviet Union and China .....	1,301.1	1,359.3	1,328.7	1,321.5	1,298.2	1,286.7
Estimated world total, excluding Soviet Union and China <sup>22</sup> .....	3,420.0	3,730.0	3,790.0	3,770.0	3,760.0	3,710.0
Soviet Union .....	210.0	300.0	330.0	<sup>8</sup> 340.0	<sup>8</sup> 270.0	<sup>8</sup> 230.0
China <sup>23</sup> .....	90.0	90.0	90.0	90.0	90.0	90.0
Estimated world total, including Soviet Union and China <sup>22</sup> .....	3,720.0	4,120.0	4,210.0	4,200.0	4,120.0	4,030.0

<sup>1</sup> Refer to 1942 and 1943 Agricultural Statistics for averages for earlier years.

<sup>2</sup> Preliminary.

<sup>3</sup> Data are estimates of Buenos Aires Branch, First National Bank of Boston, adjusted at end of season on basis of actual exports.

<sup>4</sup> Data from American Embassy reports.

<sup>5</sup> Estimates based on exports only or exports, stocks, and domestic consumption.

<sup>6</sup> Estimates based on production in Rio Grande do Sul where over 80 percent of Brazilian wool originates.

<sup>7</sup> Data revised on basis of recent surveys of the Junta Nacional de la Industria Lanar.

<sup>8</sup> Data are rough approximations.

<sup>9</sup> Data include production in the Union of South Africa and produce of surrounding British Colonies exported through Union ports. Excludes wool exported on skins, estimated at 20 to 25 million pounds annually prior to the war.

<sup>10</sup> Unofficial adjustment for these years based on 1941 census figures.

<sup>11</sup> Newfoundland, Hawaii, Netherlands West Indies, Guatemala, and El Salvador.

<sup>12</sup> Estimate based on latest available information.

<sup>13</sup> Includes annexed territory as of year listed.

<sup>14</sup> Bohemia, Moravia, and Slovakia only for years 1940-1943. Remainder of former territory included either with Germany or Hungary.

<sup>15</sup> Estimate excluding territory actually annexed by another country.

<sup>16</sup> Includes countries producing a million pounds or less, i.e., Sweden, Denmark, Iceland, Belgium, and Switzerland.

<sup>17</sup> Soviet Union and China at end of table.

<sup>18</sup> Includes estimate for wool shorn from sheep that have not been taxed.

<sup>19</sup> Includes estimates for Libya, French West Africa, Kenya, and Uganda.

<sup>20</sup> British South Africa included under Southern Hemisphere.

<sup>21</sup> Includes all other Asiatic countries, except China, none of which produces more than 1,400,000 pounds annually.

<sup>22</sup> Rounded to tens of millions.

<sup>23</sup> Rough approximation, including territory included in Turkestan, former Manchuria, and Inner Mongolia.

Office of Foreign Agricultural Relations. Compiled from official or reliable commercial sources, except as otherwise noted. Includes wool produced mostly in the spring in the Northern Hemisphere and that produced in the season beginning July 1 or October 1 of the same calendar year in the Southern Hemisphere. Pulled wool is included for most countries at its greasy equivalent.

TABLE 417.—Wool: Mill consumption in the United States, 1930-43

Year	Apparel						Carpet, all foreign	
	Scoured basis <sup>1</sup>	Greasy shorn basis <sup>1</sup>	Percentage of total <sup>2</sup>				Scoured basis	Greasy shorn basis
			Domestic		Foreign			
			Fine <sup>3</sup>	Medium <sup>4</sup>	Fine <sup>3</sup>	Medium <sup>4</sup>		
Million pounds	Million pounds	Percent	Percent	Percent	Percent	Million pounds	Million pounds	
1930.....	200.7	447.9	55.3	25.9	8.6	10.2	62.5	85.6
1931.....	237.7	545.2	56.4	33.2	5.5	4.9	73.3	103.2
1932.....	188.5	439.8	60.0	35.0	2.6	2.4	41.6	58.6
1933.....	245.5	572.2	60.8	33.2	2.3	3.7	71.6	100.8
1934.....	167.6	381.4	55.7	34.7	2.8	6.8	62.1	88.7
1935.....	319.0	748.4	59.5	35.3	1.3	3.9	98.5	141.7
1936.....	299.8	666.4	54.0	29.6	5.2	11.2	106.3	152.5
1937.....	274.2	579.5	45.2	27.5	13.4	13.9	106.6	152.7
1938 <sup>5</sup> .....	219.6	513.9	60.6	31.9	1.9	5.6	64.9	93.0
1939.....	293.1	673.9	57.8	30.2	5.2	6.8	103.4	149.2
1940.....	310.0	683.3	51.6	25.5	14.0	8.9	97.9	137.6
1941.....	515.7	1,021.5	30.9	21.3	32.1	15.7	132.3	192.4
1942 <sup>6</sup> .....	571.4	1,123.1	29.9	21.5	28.4	20.2	43.9	61.3
1943 <sup>6</sup> .....	591.9	1,109.1	19.6	22.3	31.6	26.5	32.2	43.9

<sup>1</sup> The changes in relationship between consumption of apparel wool on a scoured basis and on a greasy basis during the period from 1930 to 1943 are due largely to the changes in the proportion of foreign wool, which is light shrinking, in the total consumption. Conversion to both scoured and greasy shorn basis is made by the Bureau of the Census assuming average yields varying with origin, grade, and whether shorn or pulled.

<sup>2</sup> All percentages are approximate and are based on consumption on a greasy shorn basis as shown by preliminary statistics for all years. Final figures are not reported by origin and grade. Percentages for 1930 to 1934 are based on consumption figures for 75 to 80 percent of the industry. Beginning with 1935 percentages are based on figures for the entire industry.

<sup>3</sup> Includes fine and 1/2 blood wools.

<sup>4</sup> Includes 3/8 blood, 1/4 blood, low 1/4 blood, domestic common and braid, and foreign Lincoln.

<sup>5</sup> 53 weeks ended Dec. 31.

<sup>6</sup> 52-week totals computed from weekly averages for reporting year.

Bureau of Agricultural Economics. Compiled from wool-consumption reports of the Bureau of the Census.

TABLE 418.—Wool: Average price per pound, Boston and London, 1934-43

Year	Boston			London, clean basis		Year	Boston			London, clean basis	
	Scoured basis, Territory <sup>1</sup>		Greasy basis, Bright Fleece <sup>2</sup>	Grades 64's-70's	Grade 56's		Scoured basis, Territory <sup>1</sup>		Greasy basis, Bright Fleece <sup>2</sup>	Grades 64's-70's	Grade 56's
	Grades 64's, 70's, 80's, fine combing	Grade 56's, 3/8 blood combing	Grade 56's, 3/8 blood combing				Grades 64's, 70's, 80's, fine combing	Grade 56's, 3/8 blood combing			
	Cents	Cents	Cents				Cents	Cents			
1934.....	82	74	35	58.79	43.18	1939.....	83	69	36	(3)	(3)
1935.....	75	64	31	52.55	36.22	1940.....	96	80	41	.....	.....
1936.....	92	80	40	65.39	43.38	1941.....	109	91	47	.....	.....
1937.....	102	87	44	73.01	52.42	1942.....	119	103	52	.....	.....
1938.....	70	59	30	51.88	36.90	1943.....	118	104	54	.....	.....

<sup>1</sup> Wools grown under range conditions. Territory wools show a wide variation in shrinkage and color.

<sup>2</sup> 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, greasy basis, above other bright fleeces, because of their lighter shrinkage. Prior to 1938, the "Bright Fleece" wools were designated as "Ohio and Pennsylvania" wools.

<sup>3</sup> London wool auctions were suspended at outbreak of war. Supplies and prices under Government control. No quotations after July 1939.

Office of Distribution.

TABLE 419.—*Wool-top futures: Volume of trading and annual average of month-end open contracts, Wool Associates of the New York Cotton Exchange, Inc., 1935-44*

Year	Annual volume of trading	Average open contracts	Year	Annual volume of trading	Average open contracts	Year	Annual volume of trading	Average open contracts
	<i>Million pounds</i>	<i>Million pounds</i>		<i>Million pounds</i>	<i>Million pounds</i>		<i>Million pounds</i>	<i>Million pounds</i>
1935.....	13.0		1939.....	119.9	8.0	1943.....	36.9	3.8
1936.....	12.0		1940.....	161.3	9.8	1944 <sup>2</sup> .....	28.5	4.8
1937.....	35.5		1941.....	85.0	5.8			
1938.....	74.4	<sup>1</sup> 7.5	1942.....	36.3	3.7			

<sup>1</sup> 6-month average. Comparable data not available prior to July 1938.

<sup>2</sup> Through July 1944.

Office of Distribution. Compiled from required daily reports from exchange clearing members from August 1, 1938: prior figures obtained from the Wool Associates of the New York Cotton Exchange, Inc. (formerly referred to as the New York Wool Top Exchange).

TABLE 420.—*Goats and mohair: Number of goats clipped, mohair production, average price per pound received by farmers, and cash income, 7 principal producing States, 1930-48*

Year	Goats clipped	Average clip per goat <sup>1</sup>	Mohair production	Price per pound	Cash income
	<i>Thousands</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>
1930.....	4,241	4.1	17,583	33.5	5,887
1931.....	4,457	4.3	19,376	16.6	3,224
1932.....	4,201	4.0	16,935	9.0	1,520
1933.....	4,092	4.0	16,539	29.2	4,834
1934.....	3,916	4.1	16,182	18.8	3,047
1935.....	3,565	4.4	15,720	36.4	5,716
1936.....	3,715	4.3	16,124	53.7	8,663
1937.....	3,774	4.4	16,528	54.0	8,918
1938.....	3,918	4.3	16,827	34.8	5,863
1939.....	4,068	4.6	18,785	47.3	8,882
1940.....	4,297	4.9	21,144	49.7	10,504
1941.....	4,544	4.8	21,777	57.0	12,422
1942.....	4,330	4.8	20,721	49.3	10,222
1943 <sup>2</sup> .....	4,284	4.7	20,196	57.1	11,535

<sup>1</sup> In States where goats are clipped twice a year, figures include both spring and fall clip.

<sup>2</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 421.—Goats and mohair: Number of goats clipped, mohair production, average price per pound received by farmers, and cash income, by principal producing States, average, 1932-41, annual 1942 and 1943

State	Goats clipped <sup>1</sup>			Average clip per goat			Mohair production			Price per pound			Cash income		
	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>
	Thou- sands	Thou- sands	Thou- sands	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.....	94	76	75	2.3	2.5	2.4	218	190	180	26	46	45	58	87	81
Texas.....	3,285	3,674	3,660	4.5	4.9	4.8	14,836	17,856	17,612	40	50	58	6,090	8,928	10,215
New Mexico.....	218	204	187	4.5	5.1	4.9	982	1,040	916	37	43	54	362	447	495
Arizona.....	217	210	201	3.7	4.4	4.1	806	928	824	36	48	55	287	445	453
Utah.....	49	30	30	4.9	5.6	5.0	235	168	150	31	42	42	70	71	63
Oregon.....	118	110	106	4.0	4.0	4.0	472	440	424	29	46	45	140	202	191
California.....	30	26	25	3.6	3.8	3.6	107	99	90	29	42	41	30	42	37
<b>Total.....</b>	<b>4,011</b>	<b>4,330</b>	<b>4,284</b>	<b>4.4</b>	<b>4.8</b>	<b>4.7</b>	<b>17,656</b>	<b>20,721</b>	<b>20,196</b>	<b>39.0</b>	<b>49.3</b>	<b>57.1</b>	<b>7,037</b>	<b>10,222</b>	<b>11,535</b>

<sup>1</sup> 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

<sup>2</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 422.—Meat and meat food products from foreign countries federally inspected and passed for entry into United States, 1930-41

Year	Chilled and frozen fresh meats			Cured meat	Canned meat	Sausage (not canned)	Other products	Total
	Beef and veal	Mutton and lamb	Pork					
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
1930	7,658,458	107,314	815,561	5,577,313	48,535,145	1,043,940	4,638,319	68,376,050
1931	1,870,532	163,500	649,330	4,757,226	18,124,065	1,048,589	4,362,109	30,975,351
1932	633,728	67,598	1,271,765	4,034,140	21,855,253	969,174	1,918,143	30,749,801
1933	259,484	8,605	403,421	2,273,542	43,229,791	620,438	1,147,248	47,942,529
1934	233,290	10,232	175,604	1,825,118	45,646,363	438,629	4,811,088	53,140,324
1935	11,447,476	45,456	4,140,224	5,537,203	79,122,441	657,696	273,581,344	174,531,840
1936	2,051,675	44,453	12,852,181	8,917,247	109,016,257	951,352	26,528,234	160,361,399
1937	3,640,592	95,332	21,144,502	10,168,806	134,329,335	1,096,593	18,662,362	189,137,522
1938	1,977,843	9,283	4,478,712	4,509,036	117,225,204	820,619	3,649,428	132,670,125
1939	3,057,745	240,586	2,303,114	3,937,184	131,454,922	731,009	4,294,090	146,018,650
1940	13,103,396	54,398	3,270,943	1,895,498	58,263,270	352,990	4,955,692	81,896,187
1941 <sup>3</sup>	29,764,403	269,077	10,590,657	1,771,866	66,188,609	78,257	7,609,480	116,272,349

<sup>1</sup> Includes oleo stock, oleo oil, oleostearin, edible tallow, extracts and bouillon cubes, pastes, etc.

<sup>2</sup> An exceptionally large importation of edible tallow occurred during this year.

<sup>3</sup> 9 months, ended Sept. 30, 1941. Import statistics not available for publication subsequent to that date Office of Distribution.

TABLE 423.—Meat and meat food products prepared and processed under Federal inspection 1937-43<sup>1</sup>

Product	1937	1938	1939	1940	1941	1942	1943
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Meat placed in cure:							
Beef	121,123	125,423	113,751	122,472	136,823	125,067	148,108
Pork	1,961,458	2,260,294	2,561,433	2,947,131	2,888,336	3,183,183	3,646,583
Smoked and/or dried:							
Beef	63,303	52,619	49,968	52,348	60,169	65,458	42,900
Pork	1,218,006	1,330,803	1,515,696	1,795,200	1,680,689	1,812,574	2,210,387
Sausage:							
Fresh, finished	106,576	110,985	116,722	136,969	148,269	200,384	391,444
Smoked and/or cooked	568,664	547,580	565,981	598,898	642,202	811,937	985,358
To be dried or semidried	105,825	103,863	111,480	121,225	124,233	118,963	144,950
Loaf, headcheese, chili con carne, jellied products, etc.	104,017	99,164	107,661	120,556	142,301	182,066	241,110
Cooked meat:							
Beef	14,178	13,012	8,732	7,156	6,863	12,583	28,640
Pork	149,485	165,004	196,486	242,647	255,943	259,227	362,004
Canned meat and meat food products:							
Beef	91,384	73,965	73,864	79,764	107,340	157,950	109,467
Pork	115,865	137,927	202,735	282,236	462,855	977,633	1,211,601
Sausage	31,597	28,355	35,982	37,120	92,719	285,430	239,986
Soup	232,853	209,349	203,353	225,167	277,093	251,922	218,255
All other	69,250	63,300	94,252	131,112	221,005	505,569	490,143
Bacon, sliced	219,541	240,465	273,480	316,017	319,925	356,749	488,745
Lard:							
Rendered	758,515	1,034,193	1,272,029	1,492,439	1,367,292	1,540,725	1,863,781
Refined	642,277	759,103	931,071	1,072,679	1,191,730	1,390,726	1,516,397
Canned				1,979	13,032		
Rendered pork fat:							
Rendered				34,827	158,565	183,737	215,875
Refined				10,670	79,640	105,878	125,653
Canned				30	5,730	5,952	
Oleo stock	114,190	122,594	117,315	108,974	141,691	152,853	145,385
Edible tallow	71,493	82,595	80,336	63,549	68,916	92,435	115,280
Compound containing animal fat	441,833	389,571	300,447	202,721	231,922	287,067	328,304
Oleomargarine containing animal fat	55,171	55,025	40,299	44,120	52,401	57,726	60,811
Miscellaneous	35,598	14,893	15,474	16,049	44,124	33,084	40,698
Total	7,292,202	8,020,082	8,988,547	10,264,055	10,921,808	13,170,244	15,371,865

<sup>1</sup> The figures in this table do not represent production, as a product may be inspected more than once in course of further manufacture.

Office of Distribution. Totals for years 1928-36 are given in table 552, Agricultural Statistics, 1940.

TABLE 424.—Meats: Quantities officially graded, 1934-43<sup>1</sup>

Year	Fresh and frozen				Cured		Manufactured				Total meats	
	Beef	Veal and calf	Lamb and mutton	Pork	Beef	Pork	Lard	Lard substitutes	Sausage and ground meats	Miscellaneous meats	Accepted	Rejected
	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	261,798	1,968	9,352	2,112	550	4,421	442	7	1,296	842	282,789	1,898
1935	267,775	2,772	17,538	2,366	772	7,288	462	60	19,707	989	319,729	1,678
1936	450,127	3,617	19,021	2,365	1,327	14,245	483	133	34,371	1,322	527,012	1,368
1937	408,353	5,014	23,765	3,117	2,915	21,638	669	356	38,381	1,848	508,054	1,962
1938	602,809	6,180	28,015	3,864	2,754	30,383	751	143	40,957	1,976	717,834	5,948
1939	512,017	5,684	24,214	8,054	2,279	36,966	950	135	42,737	2,098	635,135	5,051
1940	578,436	6,896	24,765	7,898	1,674	13,886	1,069	196	12,699	3,325	650,845	2,843
1941 <sup>2</sup>	789,894	9,701	32,186	9,608	1,771	11,748	1,489	273	6,962	4,484	868,117	1,475
1942 <sup>2</sup>	1,478,468	105,230	52,071	5,038	1,712	8,079	1,185	236	7,252	2,882	1,662,153	1,141
1943 <sup>2</sup>	6,692,240	762,578	868,547	7,046	1,092	8,734	1,011	358	7,303	2,316	8,351,224	586

<sup>1</sup> Figures shown are computed from estimated weights.

<sup>2</sup> These totals exclude gradings for the Federal Surplus Commodities Corporation, which are shown in table 425. Office of Distribution.

TABLE 425.—Meats: Quantities officially graded for the Federal Surplus Commodities Corporation, 1941-43

Year	Pork		Meats, canned	Beef, fresh and cured	Lard	Edible tallow	Oleomargarine	Oleo oil
	Cured	Fresh, frozen						
	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.
1941 <sup>1</sup>	224,249	93,852	188,449	11	255,517	1,129	1,269	1,269
1942	385,362	875,556	6,971	621,339	19,319	59,082	5,947	5,947
1943	462,447	382,223	1,024,801	18,475	758,614	13,453	109,002	8,525

  

Year	Beef suet	Calves-foot jelly	Fatty acids	Veal	Lamb	Total of the preceding items	Hog casings	Beef bungs
	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 bundles	1,000 pieces
1941 <sup>1</sup>	23	25	12	305	26,031	670,646	1,423	193
1942	346	25	12	305	26,031	2,094,147	3,886	309
1943	721	25	12	22,291	122,225	2,922,777	2,895	309

<sup>1</sup> May to December only.

Office of Distribution. These quantities are additional to the gradings shown in table 424.



TABLE 426.—Meats and lard: Estimated total production and per capita consumption in the United States, 1930-43

Year	Production					Per capita consumption					
	Beef	Veal	Lamb and mutton	Pork, excl. lard	Lard	Beef	Veal	Lamb and mutton	Pork, excl. lard	Total meats	Lard <sup>1</sup>
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1930.....	5,917	792	825	8,482	2,227	48.7	6.4	6.6	66.6	128.3	12.8
1931.....	6,009	823	855	8,739	2,307	48.3	6.6	7.1	68.0	130.0	13.7
1932.....	5,789	822	884	8,923	2,380	46.4	6.6	7.0	70.3	130.3	14.4
1933.....	6,440	891	852	9,134	2,475	51.2	7.1	6.7	69.6	134.6	14.0
1934 <sup>2</sup> .....	8,246	1,239	821	8,524	2,091	64.9	9.7	6.4	65.0	146.0	13.0
1935 <sup>3</sup> .....	6,605	1,022	877	5,919	1,276	53.0	8.0	6.8	48.1	115.9	9.6
1936.....	7,358	1,075	855	7,474	1,679	57.8	8.3	6.6	54.8	127.5	11.2
1937.....	6,798	1,108	852	6,951	1,431	54.8	8.6	6.6	55.4	125.4	10.5
1938.....	6,908	994	897	7,680	1,728	54.0	7.6	6.9	57.8	126.3	11.0
1939.....	7,011	991	872	8,660	2,037	54.4	7.5	6.6	64.3	132.8	12.7
1940.....	7,182	978	877	9,958	2,343	54.7	7.3	6.6	72.4	141.0	14.9
1941 <sup>4</sup> .....	8,092	1,029	925	9,447	2,281	60.5	7.6	6.8	66.5	141.4	14.6
1942 <sup>5</sup> .....	8,831	1,139	1,045	10,723	2,469	61.2	8.0	7.2	61.5	137.9	14.1
1943 <sup>6</sup> .....	8,536	1,142	1,107	13,371	3,061	49.8	7.9	6.3	72.6	136.6	15.6

<sup>1</sup> Includes lard entering into manufactured products.

<sup>2</sup> 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 from animals slaughtered under the emergency Government relief purchase program.

<sup>3</sup> Includes 57 million pounds of beef and 5 million pounds of veal from animals slaughtered under the emergency Government relief purchase program.

<sup>4</sup> Consumption figures represent civilian consumption only.

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TABLE 427.—Frozen and cured meats and lard: Cold-storage holdings as of the seasonal peak, 1934-43

Year	Frozen and cured beef, Jan. 1	Frozen and cured pork, Jan. 1	Frozen lamb and mutton, Jan. 1	Frozen and cured trimmings, Feb. 1	Lard and rendered pork fat, July 1
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1934.....	79,232	629,696	<sup>3</sup> 4,183	71,350	<sup>6</sup> 209,497
1935.....	140,940	687,563	<sup>4</sup> 4,687	<sup>5</sup> 126,033	<sup>5</sup> 118,107
1936.....	106,210	326,777	3,025	79,034	<sup>6</sup> 117,026
1937.....	193,760	666,891	<sup>3</sup> 10,491	132,275	<sup>7</sup> 217,227
1938.....	60,970	398,565	<sup>2</sup> 3,523	81,179	126,066
1939.....	58,187	430,104	3,541	76,238	148,377
1940.....	76,974	469,459	4,803	<sup>2</sup> 106,654	308,774
1941.....	106,990	656,169	5,119	<sup>5</sup> 101,764	382,506
1942.....	135,478	<sup>2</sup> 616,604	7,936	123,229	<sup>3</sup> 209,490
1943.....	<sup>1</sup> 130,454	<sup>2</sup> 627,399	34,819	<sup>5</sup> 85,767	<sup>5</sup> 260,009

<sup>1</sup> Dec. 1, 1942

<sup>2</sup> Mar. 1.

<sup>3</sup> Feb. 1.

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<sup>4</sup> Dec. 1, 1934

<sup>5</sup> Jan. 1.

<sup>6</sup> Aug. 1.

<sup>7</sup> Apr. 1.

<sup>8</sup> Sept. 1.

TABLE 428.—Meats, dressed weight: Total and per capita civilian consumption, United States, 1909-43

Calendar year	All meats		Beef		Veal		Lamb and mutton		Pork	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Pounds</i>
1909.....	14,043	155.2	6,713	74.2	660	7.3	606	6.7	6,064	67.0
1910.....	13,526	146.4	6,508	70.4	667	7.2	595	6.5	5,756	62.3
1911.....	14,264	152.0	6,426	68.5	666	7.1	690	7.3	6,482	69.1
1912.....	13,902	145.8	6,153	64.5	662	6.9	730	7.7	6,357	66.7
1913.....	13,967	143.7	6,157	63.3	608	6.3	701	7.2	6,501	66.9
1914.....	13,877	140.0	6,143	62.0	572	5.8	708	7.1	6,454	65.1
1915.....	13,562	134.9	5,669	56.4	591	5.9	612	6.1	6,690	66.5
1916.....	14,292	140.2	6,004	58.9	656	6.4	595	5.9	7,037	69.0
1917 <sup>1</sup> .....	13,988	135.3	6,687	64.7	745	7.2	463	4.5	6,093	58.9
1918 <sup>1</sup> .....	14,811	141.7	7,167	68.5	761	7.3	499	4.8	6,384	61.1
1919 <sup>1</sup> .....	14,596	138.9	6,462	61.5	824	7.8	598	5.7	6,712	63.9
1920.....	14,490	136.1	6,294	59.1	852	8.0	579	5.4	6,765	63.6
1921.....	14,540	134.0	6,025	55.5	825	7.6	661	6.1	7,029	64.8
1922.....	15,162	137.8	6,502	59.1	858	7.8	564	5.1	7,238	65.8
1923.....	16,492	147.3	6,671	59.6	919	8.2	593	5.3	8,309	74.2
1924.....	16,809	147.3	6,785	59.5	977	8.6	596	5.2	8,451	74.0
1925.....	16,220	140.0	6,888	59.4	993	8.6	605	5.2	7,734	66.8
1926.....	16,197	138.0	7,074	60.3	958	8.2	637	5.4	7,528	64.1
1927.....	16,049	134.8	6,485	54.5	875	7.3	631	5.3	8,058	67.7
1928.....	15,862	131.6	5,872	48.7	782	6.5	664	5.5	8,544	70.9
1929.....	15,983	131.3	6,048	49.7	767	6.3	685	5.6	8,483	69.7
1930.....	15,884	128.3	6,021	48.7	794	6.4	824	6.6	8,245	66.6
1931.....	16,212	130.0	6,026	48.3	823	6.6	886	7.1	8,477	68.0
1932.....	16,360	130.3	5,830	46.4	822	6.6	882	7.0	8,826	70.3
1933.....	17,005	134.6	6,469	51.2	891	7.1	849	6.7	8,796	69.6
1934 <sup>2</sup> .....	18,561	146.0	8,246	64.9	1,239	9.7	819	6.4	8,257	65.0
1935 <sup>2</sup> .....	14,841	115.9	6,788	53.0	1,022	8.0	876	6.8	6,155	48.1
1936.....	16,423	127.5	7,442	57.8	1,076	8.3	845	6.6	7,060	54.8
1937.....	16,258	125.4	7,107	54.8	1,108	8.6	858	6.6	7,185	55.4
1938.....	16,500	126.3	7,058	54.0	994	7.6	894	6.9	7,554	57.8
1939.....	17,493	132.8	7,159	54.4	992	7.5	868	6.6	8,474	64.3
1940.....	18,732	141.0	7,265	54.7	978	7.3	874	6.6	9,615	72.4
1941 <sup>3</sup> .....	18,763	141.4	8,024	60.5	1,003	7.6	906	6.8	8,830	66.5
1942 <sup>3</sup> .....	18,245	137.9	8,104	61.2	1,054	8.0	948	7.2	8,139	61.5
1943 <sup>3,4</sup> .....	17,704	136.6	6,456	49.8	1,017	7.9	820	6.3	9,411	72.6

<sup>1</sup> Adequate military data are not available, and therefore the total consumption was divided by total population for the years 1917-19 to obtain per capita.

<sup>2</sup> Includes quantity slaughtered under the emergency Government relief purchase programs in 1934 and 1935.

<sup>3</sup> The total apparent civilian consumption for the years 1941-43 was obtained by subtracting 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 85 percent of the military forces.

<sup>4</sup> Preliminary.

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TABLE 429.—Frozen-food locker plants: Number, capacity, patronage, and use, United States, Jan. 1, 1944

State	Plants operating Jan. 1, 1944 (1)	Total number of lockers in the operating plants 2	Average number of lockers per plant 3	Patronage		Meat stored • per locker rented 3	Fruits and vegetables stored per locker rented 3
				Number of farmer-patrons 4	Percentage of patrons who are farmers 3		
	Number	Thousands	Number	Thousands	Percent	Pounds	Pounds
Maine . . . . .	2	(5)	(5)	(5)	(5)	(5)	(5)
New Hampshire . . . . .	4	1.0	258	0.2	45.6	217	10
Vermont . . . . .	32	8.2	255	5.2	84.5	259	11
Massachusetts . . . . .	7	(5)	(5)	(5)	(5)	(5)	(5)
Rhode Island . . . . .	2	(5)	(5)	(5)	(5)	(5)	(5)
Connecticut . . . . .	8	(5)	(5)	(5)	(5)	(5)	(5)
New York . . . . .	48	24.5	511	11.5	64.7	237	30
New Jersey . . . . .	22	7.5	341	4.4	69.9	259	18
Pennsylvania . . . . .	66	55.6	842	22.4	71.6	255	57
Ohio . . . . .	162	78.7	486	42.8	73.4	337	37
Indiana . . . . .	122	55.3	453	34.3	74.3	386	43
Illinois . . . . .	363	142.7	393	94.7	81.3	439	31
Michigan . . . . .	113	46.3	410	27.8	68.3	354	39
Wisconsin . . . . .	428	111.3	260	76.6	81.2	427	27
Minnesota . . . . .	446	140.0	314	94.6	84.8	529	17
Iowa . . . . .	560	183.1	327	127.7	83.4	496	27
Missouri . . . . .	138	48.7	353	28.2	69.7	305	28
North Dakota . . . . .	148	36.1	244	27.5	84.3	514	26
South Dakota . . . . .	171	35.6	208	26.5	83.9	603	19
Nebraska . . . . .	282	70.8	251	52.2	85.9	354	32
Kansas . . . . .	241	78.1	324	50.1	69.9	301	25
Delaware . . . . .	4	(5)	(5)	(5)	(5)	(5)	(5)
Maryland . . . . .	17	6.4	378	4.6	78.3	144	54
Virginia . . . . .	13	4.5	345	2.5	69.8	299	57
West Virginia . . . . .	2	1.0	475	0.2	35.7	364	36
North Carolina . . . . .	11	5.5	500	0.8	47.5	373	18
South Carolina . . . . .	7	2.8	407	2.5	88.5	440	44
Georgia . . . . .	30	3.5	118	1.7	63.3	290	58
Florida . . . . .	5	1.5	300	0.8	60.4	162	4
Kentucky . . . . .	36	9.0	251	4.6	54.4	302	39
Tennessee . . . . .	53	12.1	229	10.6	74.0	208	43
Alabama . . . . .	34	7.5	222	3.3	54.1	846	26
Mississippi . . . . .	56	13.8	246	6.6	60.5	508	66
Arkansas . . . . .	33	9.0	273	3.6	52.7	229	24
Louisiana . . . . .	8	3.8	475	2.5	72.9	634	16
Oklahoma . . . . .	122	38.2	313	22.3	67.4	283	23
Texas . . . . .	210	79.6	379	41.0	57.8	404	23
Montana . . . . .	117	33.8	289	19.8	69.1	352	26
Idaho . . . . .	131	44.3	338	27.5	78.0	299	22
Wyoming . . . . .	41	10.1	247	5.1	46.5	379	23
Colorado . . . . .	63	29.5	469	16.7	77.0	503	22
New Mexico . . . . .	5	1.5	296	1.2	84.5	635	14
Arizona . . . . .	6	1.0	163	0.8	86.5	292	24
Utah . . . . .	66	38.7	586	17.6	67.8	322	31
Nevada . . . . .	1	(5)	(5)	(5)	(5)	(5)	(5)
Washington . . . . .	437	178.3	408	93.1	61.6	272	34
Oregon . . . . .	265	112.1	423	60.4	67.8	245	59
California . . . . .	164	62.3	380	36.1	70.5	391	20
United States . . . . .	5,302	1,834.5	346	1,124.0	74.3	395	32

1 Number of plants in operation compiled from historical records and reports from the industry and agricultural colleges.  
 2 Total capacity by States computed by multiplying average capacity of 1,534 plants reporting by number in operation.  
 3 Data on average capacity, percentage of farm patronage, and pounds of meat, fruits, and vegetables stored per locker compiled from reports from 1,534 plants, filed with the Cooperative Research and Service Division, Farm Credit Administration.  
 4 Total farmer-patrons computed from average number of farmers per plant reporting, multiplied by number of plants in operation.  
 5 Data not available.  
 6 Includes producers on small acreages not classed as farmers by the Census.  
 Farm Credit Administration.

TABLE 430.—*Livestock: Number of animals slaughtered under Federal inspection and number of whole carcasses condemned, 1934-43*

Year	Cattle		Calves		Sheep and lambs		Goats		Hogs		Horses		Total slaughtered
	Total	Condemned	Total	Condemned	Total	Condemned	Total	Condemned	Total	Condemned	Total	Condemned	
	<i>Thou-</i>	<i>sands</i>	<i>Thou-</i>	<i>sands</i>	<i>Thou-</i>	<i>sands</i>	<i>Thou-</i>	<i>sands</i>	<i>Thou-</i>	<i>sands</i>	<i>Thou-</i>	<i>sands</i>	<i>Thou-</i>
1934.....	13,277	139.1	7,454	29.6	17,412	34.1	98	1.3	43,876	135.1	20	0.2	82,137
1935.....	9,853	78.2	5,719	18.9	17,644	30.4	51	.2	26,057	85.8	18	.2	59,342
1936.....	10,975	71.6	6,070	20.6	17,216	45.8	15	0	36,055	100.5	13	.1	70,344
1937.....	10,070	62.9	6,281	23.1	17,270	42.4	8	0	31,642	85.2	14	.1	65,285
1938.....	9,776	54.7	5,492	18.2	18,060	37.7	6	.1	36,186	87.1	24	.2	69,544
1939.....	9,446	55.0	5,264	16.6	17,241	38.3	3	0	41,368	97.3	.28	.1	73,350
1940.....	9,756	59.1	5,359	19.3	17,351	44.5	5	0	50,398	128.5	19	.2	82,888
1941.....	10,946	64.5	5,461	20.5	18,125	56.2	10	.1	46,520	125.6	26	.2	81,088
1942.....	12,347	65.3	5,760	21.2	21,625	103.5	25	.2	53,897	133.0	29	.4	93,683
1943.....	11,727	64.0	5,209	23.8	23,363	110.5	14	.1	63,431	141.5	57	1.3	103,801

Office of Distribution. These figures do not include parts of carcasses, data concerning which may be obtained from the Meat Inspection Division.

TABLE 431.—*Hides, country: Average price per pound at Chicago, 1934-43*

Year	Ex- tremes	Heavy steers	Heavy cows	No. 1 buffs	No. 2 buffs	Bulls	Country packer, branded	Country, branded	City calf- skins	City kip- skins
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
1934.....	8.05	6.02	5.67	6.83	5.33	4.17	5.50	5.13	11.86	10.06
1935.....	8.30	7.19	6.87	7.68	6.68	5.43	6.23	5.33	15.69	11.78
1936.....	10.38	8.72	8.44	9.30	8.30	6.88	7.89	7.52	17.94	13.24
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	21.35	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

Bureau of Agricultural Economics. Compiled from annual reports of the Chicago Board of Trade. Data for earlier years in 1931 Yearbook, table 429, and 1941 Agricultural Statistics, table 556.

TABLE 432.—*Hides, packer: Average price per pound at Chicago, 1934-43*

Year	Steers					Cows			Bulls	
	Heavy native	Heavy Texas	Light Texas	Butt branded	Colo- rados	Heavy native	Light native	Branded	Native	Branded
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
1934.....	9.92	9.60	8.60	9.60	9.10	8.70	8.72	8.25	6.45	5.69
1935.....	12.97	12.63	11.58	12.59	12.10	10.51	10.03	9.68	9.08	8.07
1936.....	13.77	13.81	12.55	13.81	13.32	11.96	11.47	11.20	9.63	8.63
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

Bureau of Agricultural Economics. Compiled from annual reports of the Chicago Board of Trade.

TABLE 433.—Horses and mules: Number on farms and value, United States, Jan. 1, 1930-44<sup>1</sup>

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 <sup>2</sup>	13,384			5,354		
1930	13,742	69.98	961,664	5,332	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 <sup>2</sup>	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 <sup>2</sup>	10,087			3,846		
1940	10,442	77.34	807,540	4,039	115.83	467,821
1941	10,214	68.27	697,352	3,922	107.21	420,469
1942	9,907	64.55	641,520	3,813	107.51	409,929
1943	9,675	79.96	773,609	3,704	127.56	472,481
1944 <sup>3</sup>	9,330	78.66	733,911	3,559	143.33	510,122

<sup>1</sup> Including colts.<sup>2</sup> Italic figures are from the census. Census dates: Apr. 1, 1930; Jan. 1, 1935; Apr. 1, 1940. 1930 and 1940 exclude spring-born colts.<sup>3</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 434.—Livestock and total animal units: Estimated number on farms, United States, Jan. 1, 1930-44

Year	Number					Animal units <sup>1</sup>			
	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	87,953	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	51,087	42,975	104,877	79,540	88,135	123,032
1937	15,802	66,098	24,649	51,019	43,083	103,325	77,660	86,277	122,401
1938	15,245	65,249	24,466	51,210	44,525	103,429	76,443	85,348	120,962
1939	14,792	66,029	24,600	51,595	50,012	108,166	76,655	86,657	127,003
1940	14,481	68,197	24,926	52,399	61,115	118,768	78,148	90,371	138,491
1941	14,136	71,461	25,478	54,283	54,266	114,418	80,615	91,466	133,449
1942	13,720	75,162	26,398	56,735	60,377	121,706	83,499	95,574	143,077
1943	13,379	79,114	27,106	55,775	73,736	135,263	86,184	100,931	159,599
1944 <sup>2</sup>	12,889	82,192	27,607	51,718	83,756	145,074	87,641	104,392	170,835

<sup>1</sup> 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).

<sup>2</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 435.—Horses: Number on farms and farm value per head, by States, Jan. 1, average 1933-42, annual 1942-44<sup>1</sup>

State and division	Number				Farm value per head			
	Average 1933-42	1942	1943	1944 <sup>2</sup>	Average 1933-42	1942	1943	1944 <sup>2</sup>
	Thousands	Thousands	Thousands	Thousands	Dollars	Dollars	Dollars	Dollars
Maine.....	46	36	36	35	143.00	149.00	163.00	158.00
New Hampshire.....	16	14	14	13	125.00	134.00	155.00	160.00
Vermont.....	45	41	41	42	130.00	131.00	153.00	151.00
Massachusetts.....	24	20	19	19	137.00	144.00	165.00	165.00
Rhode Island.....	3	2	2	2	131.00	142.00	160.00	165.00
Connecticut.....	21	17	17	16	140.00	150.00	166.00	170.00
New York.....	302	281	278	267	131.00	117.00	137.00	139.00
New Jersey.....	34	27	26	25	129.00	121.00	137.00	142.00
Pennsylvania.....	281	252	239	232	123.00	100.00	121.00	121.00
North Atlantic.....	772	690	672	651	128.95	115.47	135.99	136.40
Ohio.....	457	401	377	343	105.00	69.00	89.00	85.00
Indiana.....	374	297	273	251	93.00	66.00	88.00	80.00
Illinois.....	654	487	453	417	81.00	64.00	85.00	81.00
Michigan.....	363	316	300	279	110.00	74.00	91.00	85.00
Wisconsin.....	514	485	470	451	106.00	89.00	106.00	103.00
East North Central.....	2,362	1,986	1,873	1,741	97.53	72.89	92.49	89.11
Minnesota.....	691	603	573	539	80.00	67.00	78.00	78.00
Iowa.....	828	693	658	612	81.00	63.00	82.00	80.00
Missouri.....	527	519	519	519	68.00	53.00	70.00	71.00
North Dakota.....	426	352	341	314	59.00	46.00	52.00	50.00
South Dakota.....	410	351	344	327	57.00	42.00	55.00	53.00
Nebraska.....	560	458	458	449	62.00	48.00	64.00	59.00
Kansas.....	486	371	375	375	59.00	54.00	71.00	67.00
West North Central.....	3,928	3,347	3,268	3,135	68.83	55.18	69.53	67.82
North Central.....	6,290	5,333	5,141	4,876	79.66	61.77	77.89	75.42
Delaware.....	14	13	13	12	90.00	76.00	100.00	104.00
Maryland.....	82	79	74	73	101.00	84.00	103.00	103.00
Virginia.....	168	166	164	161	103.00	87.00	103.00	115.00
West Virginia.....	99	99	99	96	102.00	85.00	102.00	104.00
North Carolina.....	73	80	83	85	106.00	107.00	122.00	146.00
South Carolina.....	21	21	22	22	102.00	113.00	123.00	143.00
Georgia.....	31	38	38	38	95.00	104.00	114.00	126.00
Florida.....	18	20	20	20	88.00	91.00	105.00	116.00
South Atlantic.....	507	516	513	507	101.47	91.47	107.75	118.27
Kentucky.....	229	243	238	231	81.00	67.00	87.00	96.00
Tennessee.....	158	175	172	170	84.00	79.00	93.00	101.00
Alabama.....	56	64	66	66	81.00	86.00	98.00	109.00
Mississippi.....	92	110	112	115	71.00	73.00	80.00	89.00
Arkansas.....	149	184	188	194	58.00	55.00	65.00	62.00
Louisiana.....	132	152	152	152	54.00	61.00	69.00	74.00
Oklahoma.....	395	344	351	351	55.00	43.00	60.00	46.00
Texas.....	674	600	582	588	52.00	47.00	65.00	61.00
South Central.....	1,886	1,872	1,861	1,867	61.43	56.67	72.05	70.67
Montana.....	293	252	257	252	43.00	37.00	42.00	37.00
Idaho.....	180	168	171	162	60.00	51.00	59.00	61.00
Wyoming.....	138	125	128	123	47.00	37.00	48.00	41.00
Colorado.....	251	213	211	205	54.00	47.00	64.00	58.00
New Mexico.....	135	120	115	113	44.00	41.00	51.00	50.00
Arizona.....	76	74	73	68	52.00	55.00	65.00	66.00
Utah.....	83	82	85	84	66.00	61.00	74.00	74.00
Nevada.....	37	37	37	37	64.00	64.00	74.00	77.00
Washington.....	150	123	119	111	70.00	57.00	65.00	62.00
Oregon.....	149	132	127	117	70.00	56.00	64.00	64.00
California.....	185	170	165	157	88.00	92.00	100.00	100.00
Western.....	1,678	1,496	1,488	1,429	58.86	52.88	62.11	59.80
United States.....	11,133	9,907	9,675	9,330	77.95	64.75	79.96	78.66

<sup>1</sup> Including colts.<sup>2</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 436.—Mules: Number on farms and farm value per head, by States, Jan. 1, average 1933-42, annual 1942-44<sup>1</sup>

State and division	Number				Farm value per head			
	Average 1933-42	1942	1943	1944 <sup>2</sup>	Average 1933-42	1942	1943	1944 <sup>2</sup>
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Dollars	Dollars	Dollars	Dollars
New York.....	5	4	4	4	131.00	130.00	150.00	159.00
New Jersey.....	4	4	3	3	134.00	132.00	144.00	148.00
Pennsylvania.....	50	42	40	38	130.00	110.00	135.00	141.00
North Atlantic.....	58	50	47	45	130.48	113.58	136.70	142.73
Ohio.....	31	24	21	20	106.00	79.00	100.00	101.00
Indiana.....	70	48	43	38	104.00	84.00	109.00	118.00
Illinois.....	96	65	62	54	95.00	77.00	100.00	103.00
Michigan.....	7	5	5	4	112.00	75.00	96.00	100.00
Wisconsin.....	5	4	4	4	105.00	95.00	107.00	119.00
East North Central.....	209	146	135	120	100.50	80.01	102.55	105.45
Minnesota.....	12	9	9	9	87.00	77.00	84.00	78.00
Iowa.....	58	41	39	31	92.00	72.00	92.00	97.00
Missouri.....	229	194	192	172	90.00	73.00	97.00	105.00
North Dakota.....	4	2	2	2	71.00	60.00	66.00	62.00
South Dakota.....	9	5	4	3	72.00	57.00	67.00	79.00
Nebraska.....	63	47	41	36	80.00	63.00	81.00	81.00
Kansas.....	85	60	54	48	77.00	66.00	84.00	86.00
West North Central.....	459	358	341	301	86.17	70.00	91.40	97.19
North Central.....	668	504	476	421	90.68	72.90	94.56	99.54
Delaware.....	9	7	7	6	114.00	99.00	126.00	141.00
Maryland.....	27	24	22	20	123.00	108.00	135.00	135.00
Virginia.....	92	89	87	85	130.00	123.00	147.00	178.00
West Virginia.....	12	11	11	10	102.00	90.00	112.00	112.00
North Carolina.....	296	298	298	295	155.00	167.00	184.00	229.00
South Carolina.....	183	181	181	185	151.00	167.00	189.00	219.00
Georgia.....	328	317	304	316	141.00	155.00	174.00	204.00
Florida.....	39	35	35	35	127.00	133.00	157.00	167.00
South Atlantic.....	987	962	945	952	144.23	154.78	175.23	208.27
Kentucky.....	231	221	214	205	101.00	88.00	115.00	136.00
Tennessee.....	297	294	291	288	110.00	107.00	129.00	144.00
Alabama.....	313	294	294	294	120.00	127.00	144.00	157.00
Mississippi.....	352	357	353	353	106.00	112.00	127.00	143.00
Arkansas.....	281	256	253	245	88.00	89.00	102.00	102.00
Louisiana.....	193	181	176	174	96.00	104.00	118.00	130.00
Oklahoma.....	195	138	130	117	76.00	62.00	79.00	69.00
Texas.....	727	484	455	400	80.00	71.00	94.00	90.00
South Central.....	2,588	2,225	2,166	2,076	96.10	95.72	114.90	124.08
Montana.....	3	2	2	2	62.00	60.00	76.00	80.00
Idaho.....	5	4	4	4	78.00	67.00	77.00	81.00
Wyoming.....	2	2	2	2	75.00	63.00	70.00	75.00
Colorado.....	16	12	11	10	71.00	66.00	90.00	81.00
New Mexico.....	15	11	11	10	67.00	58.00	80.00	74.00
Arizona.....	10	6	6	6	74.00	75.00	88.00	90.00
Utah.....	1	1	1	1	77.00	83.00	99.00	99.00
Nevada.....	2	1	1	1	78.00	80.00	90.00	85.00
Washington.....	13	5	5	4	79.00	60.00	79.00	83.00
Oregon.....	7	5	5	4	76.00	65.00	78.00	80.00
California.....	33	23	22	21	98.00	106.00	119.00	113.00
Western.....	107	72	70	65	81.17	78.19	94.03	91.34
United States.....	4,409	3,813	3,704	3,559	106.56	107.51	127.56	143.33

<sup>1</sup> Including colts.<sup>2</sup> Preliminary.

Bureau of Agricultural Economics.

## DAIRY AND POULTRY STATISTICS

TABLE 437.—*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, 1930-44*

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		
	<i>Thousands</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Thousands</i>	<i>Thousands</i>
1930 <sup>1</sup>	<i>21,124</i>				
1930	23,032	82.70	1,904,794	4,851	5,199
1931	23,020	57.03	1,358,529	4,962	5,189
1932	24,826	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 <sup>1</sup>	<i>24,582</i>				
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 <sup>1</sup>	<i>21,937</i>				
1940	24,926	57.28	1,427,707	5,521	5,965
1941	25,478	60.90	1,551,679	5,660	6,219
1942	26,398	77.89	2,056,148	5,846	6,568
1943	27,106	99.52	2,697,652	5,998	6,929
1944 <sup>2</sup>	27,607	102.02	2,816,357	6,222	7,039

<sup>1</sup> Italic figures are from census. Figures for census years 1930, 1935, and 1940 represent number of cows milked in 1929, 1934 and 1939. Census dates were Apr. 1, 1930, Jan. 1, 1935, and Apr. 1, 1940.

<sup>2</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 438.—*Dairy-herd-improvement and dairy-cattle-breeding associations, United States 1930-44*

Jan. 1	Dairy-herd-improvement associations	Cooperative dairy-cattle-breeding associations	Jan. 1	Dairy-herd-improvement associations	Cooperative dairy-cattle-breeding associations
	<i>Number</i>	<i>Number</i>		<i>Number</i>	<i>Number</i>
1930	1,143	296	1938	1,106	166
1931	1,112	359	1939	1,228	234
1932	1,005	403	1940	1,300	304
1933	881	342	1941	1,383	328
1934	793	351	1942	1,421	367
1935	809	300	1943	1,057	405
1936	876	243	1944	954	388
1937	992	160			

Bureau of Dairy Industry. See Agricultural Statistics 1942, table 588, for data for earlier years.



TABLE 439.—Milk cows and heifers, Jan. 1: Number 2 years old and over on farms, value per head, and total value, by States, average 1933-42, annual 1943 and 1944

State and division	Number			Value per head			Total value		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
	Thousands	Thousands	Thousands	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	142	123	125	52.00	102.00	124.00	7,307	12,546	15,500
New Hampshire.....	80	70	71	65.00	126.00	156.00	5,136	8,820	11,076
Vermont.....	296	293	296	62.00	123.00	136.00	18,352	36,039	40,256
Massachusetts.....	138	134	135	83.00	160.00	187.00	11,492	21,440	25,245
Rhode Island.....	22	23	23	89.00	163.00	189.00	1,981	3,749	4,347
Connecticut.....	124	131	132	86.00	168.00	189.00	10,750	22,008	24,948
New York.....	1,387	1,413	1,441	74.00	145.00	150.00	103,441	204,885	218,150
New Jersey.....	140	154	155	106.00	195.00	205.00	15,128	30,030	31,775
Pennsylvania.....	880	906	924	68.00	127.00	142.00	60,058	115,062	131,208
North Atlantic.....	3,209	3,247	3,302	72.81	140.00	151.58	233,645	454,579	500,505
Ohio.....	1,037	1,105	1,138	51.00	103.00	106.00	52,745	113,815	120,628
Indiana.....	772	800	816	50.00	103.00	105.00	38,192	82,400	85,680
Illinois.....	1,150	1,168	1,180	54.00	112.00	113.00	61,505	130,816	133,340
Michigan.....	921	1,018	1,059	56.00	113.00	113.00	52,187	115,034	119,667
Wisconsin.....	2,207	2,452	2,526	61.00	120.00	132.00	136,243	294,240	333,432
East North Central.....	6,086	6,543	6,719	55.93	112.53	117.99	340,872	736,305	792,747
Minnesota.....	1,750	1,863	1,900	50.00	104.00	102.00	86,815	193,752	193,800
Iowa.....	1,506	1,560	1,560	51.00	108.00	104.00	76,272	168,480	162,240
Missouri.....	989	1,062	1,115	40.00	85.00	85.00	38,761	90,270	94,775
North Dakota.....	573	608	608	44.00	97.00	93.00	24,439	58,976	56,544
South Dakota.....	546	545	545	45.00	96.00	93.00	23,574	52,320	50,685
Nebraska.....	692	702	716	47.00	104.00	97.00	31,882	73,008	69,452
Kansas.....	804	833	841	44.00	95.00	93.00	34,021	79,135	78,213
West North Central.....	6,859	7,173	7,285	46.76	99.81	96.87	315,764	715,941	705,709
North Central.....	12,945	13,716	14,004	51.10	105.88	107.00	656,636	1,452,246	1,498,456
Delaware.....	35	38	39	61.00	117.00	124.00	2,141	4,446	4,836
Maryland.....	194	212	216	58.00	116.00	122.00	11,339	24,592	26,352
Virginia.....	414	460	474	42.00	83.00	92.00	17,386	38,180	43,608
West Virginia.....	245	246	246	40.00	79.00	82.00	9,828	19,434	20,172
North Carolina.....	360	380	403	38.00	75.00	84.00	13,640	28,500	33,852
South Carolina.....	178	181	186	36.00	73.00	87.00	6,332	13,213	16,182
Georgia.....	382	395	407	30.00	62.00	69.00	11,312	24,490	28,083
Florida.....	112	123	128	38.00	64.00	88.00	4,281	7,872	11,264
South Atlantic.....	1,919	2,035	2,099	39.83	78.98	87.83	76,259	160,727	184,349
Kentucky.....	574	612	636	38.00	78.00	76.00	21,551	47,736	48,336
Tennessee.....	568	640	666	34.00	69.00	73.00	19,518	44,160	48,618
Alabama.....	420	438	456	29.00	63.00	68.00	12,108	27,594	31,008
Mississippi.....	554	579	591	26.00	58.00	59.00	14,460	33,582	34,869
Arkansas.....	484	536	525	28.00	60.00	55.00	13,684	32,160	28,875
Louisiana.....	317	342	345	32.00	62.00	68.00	10,130	21,204	23,460
Oklahoma.....	777	912	921	34.00	73.00	61.00	26,168	66,576	56,181
Texas.....	1,428	1,547	1,578	32.00	71.00	68.00	46,091	109,837	107,304
South Central.....	5,121	5,606	5,718	31.97	68.29	66.22	163,709	382,849	378,651
Montana.....	177	173	170	48.00	105.00	108.00	8,228	18,165	18,360
Idaho.....	214	266	269	50.00	91.00	99.00	10,858	24,206	26,631
Wyoming.....	70	71	70	48.00	99.00	100.00	3,375	7,029	7,000
Colorado.....	252	249	251	44.00	103.00	95.00	10,698	25,647	23,845
New Mexico.....	79	83	83	40.00	83.00	81.00	3,150	6,889	6,723
Arizona.....	47	53	52	55.00	106.00	116.00	2,611	5,618	6,032
Utah.....	105	117	121	49.00	93.00	105.00	5,139	10,881	12,705
Nevada.....	21	22	22	59.00	100.00	115.00	1,239	2,200	2,530
Washington.....	342	364	376	54.00	99.00	89.00	18,557	38,016	33,464
Oregon.....	268	290	284	49.00	87.00	85.00	13,062	25,230	23,572
California.....	697	794	786	60.00	105.00	119.00	42,582	83,370	93,534
Western.....	2,272	2,502	2,484	52.48	98.82	102.41	119,500	247,251	254,396
United States.....	25,466	27,106	27,607	49.24	99.52	102.02	1,249,750	2,697,652	2,816,357

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 440.—*Heifers and heifer calves kept for milk cows, Jan. 1: Number on farms, by States, average 1933-42, annual 1943 and 1944*

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 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Maine.....	34	31	33	36	35	38
New Hampshire.....	17	15	16	18	18	19
Vermont.....	56	56	62	58	66	69
Massachusetts.....	22	21	23	23	25	27
Rhode Island.....	2	2	2	3	3	4
Connecticut.....	20	19	21	21	22	23
New York.....	260	276	284	272	286	298
New Jersey.....	20	23	24	21	23	21
Pennsylvania.....	184	207	223	194	229	234
North Atlantic.....	616	650	688	647	707	733
Ohio.....	210	241	249	226	279	287
Indiana.....	149	178	176	164	197	191
Illinois.....	237	289	312	301	351	337
Michigan.....	195	235	248	218	285	293
Wisconsin.....	422	510	530	448	537	553
East North Central.....	1,213	1,453	1,515	1,357	1,649	1,661
Minnesota.....	354	406	426	386	440	437
Iowa.....	286	322	324	302	362	350
Missouri.....	185	213	234	212	260	263
North Dakota.....	117	147	145	131	181	185
South Dakota.....	128	155	155	144	179	193
Nebraska.....	148	172	176	159	195	205
Kansas.....	149	179	177	164	226	224
West North Central.....	1,367	1,594	1,637	1,498	1,843	1,857
Delaware.....	6	7	8	6	9	8
Maryland.....	36	40	43	39	46	45
Virginia.....	71	90	92	79	101	106
West Virginia.....	41	45	45	44	49	45
North Carolina.....	66	74	78	78	86	95
South Carolina.....	38	41	44	42	50	55
Georgia.....	101	103	112	109	125	125
Florida.....	38	41	45	42	50	55
South Atlantic.....	397	441	467	439	516	534
Kentucky.....	94	105	110	98	117	117
Tennessee.....	99	116	123	108	140	150
Alabama.....	122	128	138	131	149	170
Mississippi.....	115	118	133	130	166	164
Arkansas.....	132	148	154	145	173	173
Louisiana.....	76	90	96	90	117	111
Oklahoma.....	189	252	235	235	315	315
Texas.....	275	296	296	292	331	313
South Central.....	1,102	1,253	1,285	1,229	1,508	1,513
Montana.....	35	32	33	43	52	61
Idaho.....	51	66	68	61	82	81
Wyoming.....	14	17	18	18	20	19
Colorado.....	53	53	57	63	70	72
New Mexico.....	19	21	20	20	22	23
Arizona.....	12	12	14	13	14	16
Utah.....	26	29	30	31	34	36
Nevada.....	6	7	7	7	9	9
Washington.....	81	93	99	85	109	110
Oregon.....	61	71	76	65	82	81
California.....	172	206	208	182	212	233
Western.....	531	607	630	588	706	741
United States.....	5,226	5,998	6,222	5,757	6,929	7,039

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 441.—Average production, feed cost, and value per cow of butterfat and milk classified on butterfat basis, 12-month records completed in 1942 by dairy-herd-improvement associations, United States<sup>1</sup>

Range of butterfat production	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
Pounds	Number	Percent	Pounds	Pounds	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	
Under 25.....	2	.01	22	599	22	18	37	55	-33	0.40	2.50	9.18
25-74.....	39	.09	57	1,435	35	29	23	52	-17	.67	.91	3.62
75-124.....	232	.52	107	2,696	69	31	23	54	15	1.28	.50	2.00
125-174.....	846	1.91	156	3,950	94	32	26	58	36	1.62	.37	1.47
175-224.....	2,783	6.27	204	5,153	120	33	30	63	57	1.90	.31	1.22
225-274.....	6,170	13.90	252	6,338	148	34	33	67	81	2.21	.27	1.06
275-324.....	9,530	21.47	301	7,482	178	36	38	74	104	2.41	.25	.99
325-374.....	9,900	22.31	349	8,580	204	37	42	79	125	2.58	.23	.92
375-424.....	7,358	16.58	398	9,647	235	38	46	84	151	2.80	.21	.87
425-474.....	4,256	9.59	447	10,786	262	40	51	91	171	2.88	.20	.84
475-524.....	1,990	4.48	496	11,803	293	40	56	96	197	3.05	.19	.81
525-574.....	789	1.73	546	12,808	325	42	61	103	222	3.16	.19	.80
575-624.....	327	.74	595	13,940	359	43	65	108	251	3.32	.18	.77
625-674.....	113	.25	645	15,341	382	45	72	117	265	3.26	.18	.76
675-724.....	43	.10	695	15,038	402	44	74	118	284	3.41	.17	.78
725-774.....	14	.03	752	17,463	417	42	72	114	303	3.66	.15	.65
Over 774.....	9	.02	793	19,365	516	46	106	152	364	3.39	.19	.78
Total.....	44,381	100.0	341	8,366	201	37	41	78	123	2.58	.23	.93
Average.....												

<sup>1</sup> Tabulation based on a random selection of records of cows completing a full 12-month testing period. The average production of all cows in dairy-herd-improvement associations in 1942, on a cow-year basis, was: Milk, 8,323 pounds; butterfat, 339 pounds; value of product, \$206; cost of roughage, \$40; cost of grain, \$42; total cost of feed, \$82; value of product over feed cost, \$124.

Bureau of Dairy Industry.

TABLE 442.—Purebred dairy cattle: New registrations each year, by breeds, United States, 1934-43

Breed	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943
	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number
<b>Ayrshire:</b>										
Bulls.....	2,530	2,501	2,608	2,496	2,407	2,755	2,764	3,083	3,221	3,792
Cows.....	14,906	11,353	11,499	11,607	11,346	12,443	13,473	13,931	14,492	16,235
Total.....	17,436	13,854	14,107	14,103	13,753	15,198	16,237	17,014	17,713	20,027
<b>Brown Swiss:</b>										
Bulls.....	2,201	2,109	2,453	2,570	2,733	3,177	3,222	3,955	4,383	5,261
Cows.....	6,911	4,311	5,037	5,996	5,909	6,819	7,251	8,864	9,566	10,996
Total.....	9,112	6,420	7,490	8,566	8,642	9,996	10,473	12,819	14,019	16,257
<b>Guernsey:</b>										
Bulls.....	7,708	10,755	11,951	12,244	12,190	13,466	13,963	14,660	16,014	18,192
Cows.....	27,054	34,282	39,542	38,068	35,344	40,423	42,897	44,940	47,660	54,329
Total.....	34,762	45,037	51,493	50,312	47,534	53,889	56,860	59,600	63,674	72,521
<b>Holstein-Friesian:</b>										
Bulls.....	17,283	15,236	16,788	16,689	17,595	18,555	25,941	23,818	26,049	28,634
Cows.....	82,935	61,649	61,154	62,421	64,027	67,043	119,482	78,985	80,575	82,563
Total.....	100,218	76,885	77,942	79,110	81,622	85,598	145,423	102,803	106,624	111,197
<b>Jersey:</b>										
Bulls.....	6,170	7,853	8,158	8,436	9,084	10,052	10,267	12,406	13,317	9,331
Cows.....	32,408	40,369	35,154	35,246	35,841	37,048	38,260	48,137	58,504	44,829
Total.....	38,578	48,222	43,312	43,682	44,925	47,100	48,527	60,543	71,821	54,160

Bureau of Dairy Industry; data obtained from registry associations. See 1934 Yearbook, table 381, for data for earlier years.

TABLE 443.—Cattle: Tuberculin testing under accredited-herd and area plans, 1933-43

Year ended June	Cattle tested					Herds accredited	Modified accredited counties <sup>1</sup>	
	Accredited-herd plan	Area plan	Total	Reactors found			Number	Percent
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Percent</i>	<i>Number</i>	<i>Number</i>	<i>Percent</i>
1934.....	2,826,257	12,293,506	15,119,763	232,368	1.50	225,809	1,815	57.6
1935.....	2,716,292	22,521,240	25,237,532	376,623	1.50	238,937	2,428	77.0
1936.....	2,193,015	20,725,023	22,918,038	165,496	.70	256,056	2,921	92.7
1937.....	2,274,337	11,475,971	13,750,308	94,104	.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

<sup>1</sup> 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.

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 earlier years in 1934 Yearbook, table 382.

TABLE 444.—Cattle: Summary of Bang's disease work in cooperation with States, 1934-43

Calendar year	Agglutination blood tests completed		Results of agglutination blood tests					Herds under supervision at end of year
	Herds	Cattle	Herds containing infection	Total cattle in infected herds	Reactors	Negative		
						Herds	Cattle	
1934 <sup>1</sup> .....	51,136	944,069	23,761	576,903	134,388	27,375	367,166	53,988
1935.....	367,677	5,382,982	118,244	2,770,613	483,746	249,433	2,612,369	317,165
1936.....	585,213	7,690,376	127,818	3,495,096	433,985	457,395	4,195,280	595,463
1937.....	614,235	7,679,714	104,873	3,054,848	342,427	509,362	4,624,866	829,519
1938.....	725,449	7,956,017	99,665	2,818,208	281,769	625,784	5,137,809	1,202,195
1939.....	665,101	7,135,917	72,914	2,136,558	183,269	592,187	4,999,359	1,495,184
1940.....	642,797	7,396,966	75,827	2,154,417	185,233	566,970	5,242,549	1,749,637
1941.....	655,491	7,246,121	70,216	1,957,580	194,988	585,275	5,288,541	2,026,171
1942.....	458,754	5,784,012	65,433	1,828,111	193,562	393,321	3,955,901	2,154,471
1943.....	384,710	5,119,893	63,649	1,676,228	211,350	321,061	3,443,665	2,238,320

<sup>1</sup> July to December, inclusive; work began about July 15, 1934.

Bureau of Animal Industry.

Current data on Bang's disease work, including progress by States and counties, may be obtained from the Bureau of Animal Industry.

TABLE 445.—*Milk cows and dairy products: Average prices received by farmers, and paid by dealers, United States, 1934-43*

Year	Prices received by farmers for—			Prices paid to producers for milk, per 100 pounds (3.5 percent butterfat basis)	
	Milk cows, per head <sup>1</sup>	Whole milk wholesale, per 100 pounds <sup>2</sup>	Butterfat, per pound <sup>3</sup>	By condenseries <sup>4</sup>	By fluid distributors <sup>5</sup>
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1934 . . . . .	32.60	1.55	22.7	1.14	1.89
1935 . . . . .	46.90	1.74	28.1	1.35	2.05
1936 . . . . .	52.70	1.93	32.2	1.56	2.13
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	28.1	1.38	2.21
1941 . . . . .	71.70	2.18	34.2	1.81	2.40
1942 . . . . .	89.70	2.58	39.6	2.08	2.79
1943 <sup>6</sup> . . . . .	114.00	<sup>7</sup> 3.12	<sup>8</sup> 50.0	2.61	3.16

<sup>1</sup> Annual price is straight average of United States prices for 12 months.

<sup>2</sup> 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.

<sup>3</sup> Based on reports of special price reporters. Annual prices, by States, weighted by estimated volume of cream sold, to obtain annual prices for the United States.

<sup>4</sup> Compiled from reports of the Bureau through the cooperation of firms operating condenseries. All prices f. o. b. factory.

<sup>5</sup> 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. Compiled from reports of the Bureau secured through the cooperation of milk distributors, producers' associations, and municipal officers.

<sup>6</sup> Preliminary.

<sup>7</sup> Does not include dairy production payments, which averaged 37 cents per 100 pounds in October, November, and December.

<sup>8</sup> Does not include dairy production payments for butterfat in cream of approximately 4 cents per pound in October, November, and December.

Bureau of Agricultural Economics.

TABLE 446.—Dairy production program: Number of producers, milk sold, butterfat sold, and payments, by States, October, November, December, 1943<sup>1</sup>

State and region	Number of producers <sup>2</sup>	Milk sold	Butterfat sold	Payments	State and region	Number of producers <sup>2</sup>	Milk sold	Butterfat sold	Payments
	<i>Thousands</i>	<i>Million pounds</i>	<i>Thousand pounds</i>	<i>Thousand dollars</i>		<i>Thousands</i>	<i>Million pounds</i>	<i>Thousand pounds</i>	<i>Thousand dollars</i>
Maine	6	75	262	314	Alabama	7	56	182	235
New Hampshire	4	57	47	229	Arkansas	20	51	1,576	351
Vermont	13	238	192	772	Florida	1	72	8	287
Massachusetts	6	155	29	139	Georgia	4	57	226	241
Rhode Island	1	28	2	649	Louisiana	3	58	54	246
Connecticut	5	130	10	4,498	Mississippi	19	87	297	425
New York	66	1,327	436	981	Oklahoma	46	105	5,878	874
New Jersey	5	200	4	2,887	South Carolina	3	30	104	127
Pennsylvania	53	750	599		Texas	43	273	3,526	1,404
Northeast	159	2,960	1,581	11,391	Southern	146	789	11,851	4,190
Illinois	87	694	5,317	2,373	Arizona	2	39	74	160
Indiana	82	463	4,204	1,688	California	23	1,017	884	4,770
Iowa	111	156	26,525	1,530	Colorado	13	82	1,709	356
Michigan	83	591	6,456	2,032	Idaho	21	169	1,573	654
Minnesota	133	471	29,698	2,599	Kansas	56	150	7,877	861
Missouri	73	291	5,621	1,310	Montana	9	27	1,609	160
Nebraska	49	67	7,878	512	Nevada	1	9	199	38
Ohio	89	658	3,231	2,374	New Mexico	2	16	380	84
South Dakota	28	23	4,998	270	North Dakota	30	15	6,112	290
Wisconsin	160	2,159	4,179	6,646	Oregon	17	136	2,007	689
North Central	895	5,573	98,107	21,334	Utah	12	95	364	346
Delaware	2	28	4	112	Washington	21	246	1,531	1,131
Maryland	9	169	101	682	Wyoming	4	19	490	85
Virginia	17	128	1,121	567	Western	211	2,020	24,809	9,624
West Virginia	10	43	632	203	Total	1,537	12,070	142,134	49,580
North Carolina	13	82	225	340					
Kentucky	41	118	2,538	513					
Tennessee	34	160	1,165	622					
East Central	126	728	5,786	3,041					

<sup>1</sup> Includes payments made through April 22, 1944, on milk and butterfat sold in October, November, and December 1943.

<sup>2</sup> Most producers received payment for October and November-December sales in two checks,—one for October sales and another for November-December sales. The larger number of payments for these two periods is shown here as the number of producers.

Agricultural Adjustment Agency.

TABLE 447.—Butterfat-feed and milk-feed price ratios, and value of feed mixtures, United States, average 1923-42, annual 1933-43<sup>1</sup>

Year	Butterfat-feed price ratio <sup>2</sup>	Milk-feed price ratio <sup>3</sup>	Value per 100 pounds of grain or concentrates fed to produce—		Year	Butterfat-feed price ratio <sup>2</sup>	Milk-feed price ratio <sup>3</sup>	Value per 100 pounds of grain or concentrates fed to produce—	
			Cream for butterfat	Wholesale milk				Cream for butterfat	Wholesale milk
	Pounds	Pounds	Dollars	Dollars		Pounds	Pounds	Dollars	Dollars
1923-42 avg. . . . .	24.5	1.24	1.38	1.67	1938 . . . . .	25.1	1.32	1.06	1.33
1933 . . . . .	23.3	1.21	.84	1.09	1939 . . . . .	22.6	1.29	1.07	1.32
1934 . . . . .	18.7	1.09	1.25	1.43	1940 . . . . .	24.0	1.29	1.19	1.43
1935 . . . . .	21.0	1.13	1.39	1.55	1941 . . . . .	26.4	1.39	1.30	1.58
1936 . . . . .	24.6	1.24	1.36	1.54	1942 . . . . .	24.4	1.32	1.66	1.96
1937 . . . . .	21.8	1.12	1.63	1.82	1943 . . . . .	4 24.8	4 1.35	2.08	2.38

<sup>1</sup> Annual ratios based on average of monthly ratios.  
<sup>2</sup> Pounds of feed equal in value to 1 pound of butterfat.  
<sup>3</sup> Pounds of feed equal in value to 1 pound of wholesale milk.  
<sup>4</sup> Includes an allowance for dairy-feed payments in October, November, and December.  
 Bureau of Agricultural Economics.

TABLE 448.—Milk and butter production on farms: Estimated number of producing cows, milk and butterfat yield per cow, total quantity of milk produced and butter churned, United States, 1930-43

Year	Milk cows on farms <sup>1</sup>	Production per milk cow <sup>2</sup>		Total production of milk on farms <sup>2</sup>	Butter churned on farms	Year	Milk cows on farms <sup>1</sup>	Production per milk cow <sup>2</sup>		Total production of milk on farms <sup>2</sup>	Butter churned on farms
		Milk	Butterfat					Milk	Butterfat		
	Thou- sands	Pounds	Pounds	Million pounds	Thou- sand pounds		Thou- sands	Pounds	Pounds	Million pounds	Thou- sand pounds
1930 . . . . .	22,218	4,508	176.8	100,158	523,285	1937 . . . . .	23,340	4,366	172.5	101,908	472,270
1931 . . . . .	23,108	4,459	175.0	103,029	544,395	1938 . . . . .	23,215	4,558	180.1	105,807	453,990
1932 . . . . .	24,105	4,307	169.2	103,810	581,450	1939 . . . . .	23,273	4,589	181.5	106,792	428,680
1933 . . . . .	25,062	4,180	164.2	104,762	579,845	1940 . . . . .	23,684	4,624	182.9	109,510	402,690
1934 . . . . .	25,198	4,033	158.7	101,621	558,649	1941 . . . . .	24,361	4,741	187.9	115,498	395,476
1935 . . . . .	24,187	4,184	165.4	101,205	539,110	1942 . . . . .	25,167	4,738	188.0	119,240	366,370
1936 . . . . .	23,727	4,316	170.3	102,410	501,900	1943 <sup>3</sup> . . . . .	25,661	4,604	182.8	118,140	340,360

<sup>1</sup> Average number during year, heifers not freshened excluded.  
<sup>2</sup> Excludes milk sucked by calves and milk produced by cows not on farms. To convert pounds of milk to gallons, divide by 8.6.  
<sup>3</sup> Preliminary.  
 Bureau of Agricultural Economics.

TABLE 449.—Milk and butterfat production and milk disposition on farms, 1942 (revised)

State and division	Milk cows on farms <sup>1</sup>	Estimated production per milk cow during year <sup>2</sup>		Percentage of butterfat in milk produced	Total production on farms <sup>2</sup>		Disposition of milk					
		Milk	Butterfat		Milk	Butterfat	Whole milk fed to calves	Consumed in farm household as milk or cream	Used for making butter on farms	Used for wholesale deliveries to plants, dealers, etc.		Retailled by producers as milk or cream <sup>3</sup>
										Skimmed for sale as cream	Sold as wholesale milk	
	Thousands	Pounds	Pounds	Percent	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
Maine.....	124	5,130	215	4.2	636	27	12	72	87	28	342	95
New Hampshire.....	68	5,120	200	3.9	348	14	7	27	15	6	259	34
Vermont.....	273	5,370	220	4.1	1,466	60	32	55	20	26	1,287	46
Massachusetts.....	133	6,100	238	3.9	811	32	16	43	7	6	601	138
Rhode Island.....	21	6,440	248	3.85	135	5	3	6	.....	1	109	16
Connecticut.....	118	6,080	237	3.9	717	28	15	36	6	4	546	110
New York.....	1,340	6,050	231	3.82	8,107	310	249	355	127	112	6,869	395
New Jersey.....	153	6,720	255	3.8	1,028	39	17	42	6	1	822	140
Pennsylvania.....	900	5,580	215	3.85	5,022	193	121	389	206	105	3,681	520
North Atlantic.....	3,130	5,837	226.2	3.88	18,270	708	472	1,025	474	289	14,516	1,494
Ohio.....	1,060	4,840	198	4.1	5,130	210	146	504	110	730	3,360	280
Indiana.....	780	4,560	196	4.3	3,557	153	92	369	55	650	2,251	140
Illinois.....	1,110	5,060	197	3.9	5,617	219	144	497	129	1,117	3,450	280
Michigan.....	963	5,500	220	4.0	5,296	212	191	411	110	1,180	3,194	210
Wisconsin.....	2,319	6,140	224	3.65	14,239	520	470	492	22	700	12,397	158
East North Central.....	6,232	5,429	210.8	3.88	33,839	1,314	1,043	2,273	426	4,377	24,652	1,068
Minnesota.....	1,710	5,260	197	3.75	8,995	337	273	504	69	5,926	2,100	123
Iowa.....	1,446	4,800	182	3.8	6,941	264	201	544	104	5,117	855	120
Missouri.....	986	3,870	163	4.2	3,816	160	99	523	234	1,400	1,410	150
North Dakota.....	532	4,370	164	3.75	2,325	87	84	168	188	1,780	60	45
South Dakota.....	485	3,850	142	3.7	1,867	69	65	165	95	1,412	83	47
Nebraska.....	654	4,540	173	3.8	2,969	113	113	267	167	2,027	295	100
Kansas.....	773	4,310	172	4.0	3,332	133	120	330	150	1,882	723	127
West North Central.....	6,586	4,592	176.6	3.85	30,245	1,163	955	2,501	1,007	19,544	5,526	712



Delaware.....	35	4,480	175	3.9	157	6	3	15	5	2	116	16
Maryland.....	202	4,870	192	3.95	984	39	20	88	34	16	729	97
Virginia.....	428	3,790	155	4.1	1,622	67	49	334	368	188	581	102
West Virginia.....	232	3,580	150	4.2	831	35	26	216	176	115	190	108
North Carolina.....	354	3,960	174	4.4	1,402	62	23	447	497	60	270	105
South Carolina.....	164	3,580	158	4.4	587	26	8	180	191	17	119	72
Georgia.....	349	3,210	141	4.4	1,120	49	12	304	468	53	185	98
Florida.....	107	3,300	142	4.3	353	15	4	47	27	6	194	75
South Atlantic.....	1,871	3,771	159.8	4.24	7,056	299	145	1,631	1,766	457	2,384	673
Kentucky.....	580	3,730	160	4.3	2,163	93	36	499	322	500	661	145
Tennessee.....	590	3,570	157	4.4	2,106	93	29	401	472	320	801	83
Alabama.....	393	3,300	147	4.45	1,297	58	12	337	585	45	244	74
Mississippi.....	500	2,660	120	4.5	1,330	60	14	301	420	140	405	50
Arkansas.....	481	3,050	131	4.3	1,467	63	15	323	400	380	260	89
Louisiana.....	290	2,300	101	4.4	667	29	7	229	90	35	236	70
Oklahoma.....	805	3,370	145	4.3	2,713	117	65	508	255	1,235	500	150
Texas.....	1,399	3,170	139	4.4	4,435	195	71	929	770	970	1,390	305
South Central.....	5,038	3,211	140.5	4.38	16,178	708	249	3,527	3,314	3,625	4,497	966
Montana.....	159	4,740	185	3.9	754	29	26	75	61	402	126	64
Idaho.....	240	5,700	225	3.95	1,368	54	37	103	32	395	761	40
Wyoming.....	67	4,570	176	3.85	306	12	10	35	19	128	89	25
Colorado.....	228	4,790	182	3.8	1,092	41	40	114	53	454	361	70
New Mexico.....	74	4,140	166	4.0	306	12	6	49	26	122	65	38
Arizona.....	47	5,390	208	3.85	253	10	6	25	10	44	130	38
Utah.....	107	5,880	223	3.8	629	24	19	57	25	132	361	35
Nevada.....	20	5,770	219	3.8	115	4	4	6	3	58	30	14
Washington.....	354	6,100	250	4.1	2,159	89	72	144	64	550	1,199	130
Oregon.....	260	5,700	256	4.5	1,482	67	53	121	39	485	700	84
California.....	754	6,880	261	3.8	5,188	197	156	178	46	600	3,838	370
Western.....	2,310	5,910	233.3	3.95	13,652	539	429	907	378	3,370	7,660	908
United States.....	25,167	4,738	188.0	3.97	119,240	4,731	3,293	11,864	7,365	31,662	59,235	5,821

<sup>1</sup> Estimated average number during year, heifers not freshened excluded.

<sup>2</sup> Excludes milk sucked by calves and milk produced by cows not on farms.

<sup>3</sup> Approximations based chiefly on the population in small towns and rural areas

where most families purchase their milk supply directly from local farmers. Estimates include milk equivalent of cream.

Bureau of Agricultural Economics.

TABLE 450.—Milk and butterfat production and milk disposition on farms, 1943<sup>1</sup>

State and division	Milk cows on farms <sup>2</sup>	Estimated production per milk cow during year <sup>3</sup>		Percentage of butterfat in milk produced	Total production on farms <sup>3</sup>		Disposition of milk					
		Milk	Butterfat		Milk	Butterfat	Whole milk fed to calves	Consumed in farm household as milk or cream	Used for making butter on farms	Used for wholesale deliveries to plants, dealers, etc.		Retailer by producers as milk or cream <sup>4</sup>
										Skimmed for sale as cream	Sold as wholesale milk	
	Thousands	Pounds	Pounds	Percent	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
Maine.....	124	4,980	209	4.2	618	26	11	66	78	25	345	93
New Hampshire.....	66	5,050	197	3.9	333	13	7	25	15	4	250	32
Vermont.....	273	5,320	218	4.1	1,452	60	30	56	20	20	1,282	44
Massachusetts.....	130	5,820	227	3.9	757	30	15	44	8	4	554	132
Rhode Island.....	21	6,100	235	3.85	128	5	3	7	.....	.....	103	15
Connecticut.....	120	5,830	227	3.9	700	27	16	36	5	3	532	108
New York.....	1,342	5,800	222	3.82	7,784	297	241	334	122	97	6,620	370
New Jersey.....	154	6,560	249	3.8	1,010	38	17	42	6	1	808	136
Pennsylvania.....	909	5,350	206	3.85	4,863	187	117	385	190	81	3,590	500
North Atlantic.....	3,139	5,621	217.6	3.87	17,645	683	457	995	444	235	14,084	1,430
Ohio.....	1,077	4,620	189	4.1	4,976	204	139	480	94	703	3,290	270
Indiana.....	785	4,400	189	4.3	3,454	149	86	338	55	605	2,240	130
Illinois.....	1,115	4,800	187	3.9	5,352	209	134	489	114	1,055	3,290	270
Michigan.....	995	5,360	214	4.0	5,333	213	197	393	102	1,051	3,390	200
Wisconsin.....	2,389	6,000	219	3.65	14,334	523	487	474	25	648	12,550	150
East North Central.....	6,361	5,258	204.1	3.88	33,449	1,298	1,043	2,174	390	4,062	24,760	1,020
Minnesota.....	1,750	5,070	190	3.75	8,872	333	266	504	64	5,698	2,220	120
Iowa.....	1,464	4,830	184	3.8	7,071	269	205	517	86	5,148	1,000	115
Missouri.....	1,020	3,770	158	4.2	3,845	161	96	511	220	1,218	1,660	140
North Dakota.....	543	4,170	156	3.75	2,264	85	79	157	165	1,753	70	40
South Dakota.....	485	3,720	138	3.7	1,804	67	61	162	79	1,367	90	45
Nebraska.....	675	4,540	173	3.8	3,064	116	113	262	145	2,114	335	95
Kansas.....	804	4,100	164	4.0	3,296	132	119	315	133	1,839	765	125
West North Central.....	6,741	4,482	172.5	3.85	30,216	1,163	939	2,428	892	19,137	6,140	680

Delaware.....	35	4,310	168	3.9	151	6	3	16	5	1	111	15
Maryland.....	204	4,630	183	3.95	945	37	19	92	32	12	695	95
Virginia.....	436	3,730	153	4.1	1,626	67	49	328	356	195	595	103
West Virginia.....	232	3,440	144	4.2	798	34	26	212	156	104	192	108
North Carolina.....	371	3,950	174	4.4	1,465	64	26	476	491	58	308	106
South Carolina.....	166	3,550	156	4.4	589	26	8	175	187	14	130	75
Georgia.....	359	3,200	141	4.4	1,149	51	14	307	458	46	224	100
Florida.....	110	3,330	143	4.3	366	16	4	48	27	5	207	75
South Atlantic.....	1,913	3,706	157.3	4.25	7,089	301	149	1,654	1,712	435	2,462	677
Kentucky.....	595	3,550	153	4.3	2,112	91	38	466	277	491	695	145
Tennessee.....	615	3,570	157	4.4	2,196	97	31	430	448	337	865	85
Alabama.....	409	3,200	142	4.45	1,309	58	13	339	561	42	280	74
Mississippi.....	520	2,580	116	4.5	1,342	60	15	309	405	133	430	50
Arkansas.....	490	2,880	124	4.3	1,411	61	16	308	360	366	274	87
Louisiana.....	293	2,340	103	4.4	686	30	8	234	88	26	260	70
Oklahoma.....	836	3,220	138	4.3	2,692	116	67	489	222	1,214	555	145
Texas.....	1,425	3,080	136	4.4	4,389	193	70	938	663	988	1,430	300
South Central.....	5,1	3,113	136.2	4.38	16,137	706	258	3,513	3,024	3,597	4,789	956
Montana.....	159	4,780	186	3.9	760	30	26	69	51	404	150	60
Idaho.....	245	5,540	219	3.95	1,357	54	37	101	31	370	778	40
Wyoming.....	67	4,570	176	3.85	306	12	10	32	18	126	95	25
Colorado.....	229	4,800	182	3.8	1,099	42	41	108	52	468	365	65
New Mexico.....	74	4,060	162	4.0	300	12	5	47	22	116	73	37
Arizona.....	48	5,250	202	3.85	252	10	7	23	10	32	144	36
Utah.....	112	5,850	222	3.8	655	25	21	55	27	147	370	35
Nevada.....	20	5,650	215	3.8	113	4	4	6	3	50	36	14
Washington.....	355	5,970	245	4.1	2,119	87	72	135	68	534	1,185	125
Oregon.....	265	5,540	249	4.5	1,468	66	53	117	41	447	730	80
California.....	750	6,900	262	3.8	5,175	197	155	173	51	496	3,940	360
Western.....	2,324	5,854	231.9	3.96	13,604	539	431	866	374	3,190	7,866	877
United States.....	25,661	4,604	182.8	3.97	118,140	4,690	3,277	11,630	6,836	30,656	60,101	5,640

<sup>1</sup> Preliminary.

<sup>2</sup> Estimated average number during year, heifers not freshened excluded.

<sup>3</sup> Excludes milk sucked by calves and milk produced by cows not on farms.

<sup>4</sup> Approximations based chiefly on the population in small towns and rural areas, where most families purchase their milk supply directly from local farmers. Estimates include milk equivalent of cream.

Bureau of Agricultural Economics.

TABLE 451.—Milk: Quantities used for various purposes on farms where produced, and quantities sold from farms or utilized in the preparation of dairy products for sale, United States, 1930-43

Year	Milk used on farms where produced				Milk utilized in products sold from farms				
	Fed to calves	Consumed in the household		Total farm use	In farm-churned butter sold	In wholesale deliveries to plants, dealers, etc.		In retail sales of milk and cream by farmers <sup>2</sup>	Total utilized in products sold
		As whole milk or cream	As farm-churned butter			As cream	As milk <sup>1</sup>		
	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	7,071	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.....	2,995	12,072	6,688	21,775	1,441	33,057	47,166	6,091	87,755
1941.....	3,128	12,037	6,587	21,752	1,380	34,226	52,219	5,921	93,746
1942.....	3,293	11,864	6,127	21,284	1,238	31,662	59,235	5,821	97,956
1943 <sup>3</sup> .....	3,277	11,630	5,755	20,662	1,081	30,656	60,101	5,640	97,478

<sup>1</sup> 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.

<sup>2</sup> Approximations based chiefly on the population in small towns and rural areas, where most families purchase their milk supply directly from local farmers.

<sup>3</sup> Preliminary. Bureau of Agricultural Economics.

TABLE 452.—Milk: Production and utilization, 1937-43

Item	1937	1938	1939	1940	1941	1942	1943 <sup>1</sup>
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
Milk production:							
By cows on farms.....	101,908	105,807	106,792	109,510	115,498	119,240	118,140
By cows not on farms.....	<sup>2</sup> 2,826	<sup>2</sup> 2,826	<sup>2</sup> 2,826	<sup>2</sup> 2,826	<sup>2</sup> 2,826	<sup>2</sup> 2,826	<sup>2</sup> 2,826
Total.....	104,734	108,633	109,618	112,336	118,324	122,066	120,966
Utilization (milk equivalent):							
Manufacturing:							
Farm butter.....	9,548	9,173	8,653	8,129	7,967	7,365	6,836
Creamery butter (total).....	32,927	36,191	36,167	37,349	38,077	35,938	.....
Butter from whey cream.....	453	506	495	548	665	773	.....
Creamery butter, net.....	32,474	35,685	35,672	36,801	37,412	35,165	33,566
Cheese, total.....	6,484	7,250	7,091	7,862	9,552	11,092	9,765
American.....	4,999	5,697	5,459	6,115	7,612	9,247	7,765
Other than American.....	1,485	1,553	1,632	1,747	1,940	1,845	2,000
Evaporated milk (case).....	4,065	4,490	4,636	5,266	7,023	7,592	6,608
Unsweetened condensed (bulk).....	325	314	260	312	278	307	247
Sweetened condensed (case).....	105	91	76	137	268	147	224
Sweetened condensed (bulk).....	104	103	119	165	172	163	117
Ice cream (total).....	4,186	4,185	4,519	4,712	5,754	6,766	.....
Fat from butter and concentrated milk.....	869	875	951	982	1,214	1,446	.....
Ice cream, net (from milk and cream).....	3,317	3,310	3,568	3,730	4,540	5,320	4,235
Dried whole milk.....	103	162	185	223	347	474	944
Dried cream.....	2	1	1	1	1	1	1
Malted milk.....	53	41	53	53	62	93	127
Total for manufacture, excluding farm butter.....	47,032	51,447	51,661	54,550	59,655	60,354	55,834
Total for manufacture, including farm butter.....	56,580	60,620	60,314	62,679	67,622	67,719	62,670
Consumed as fluid milk or cream:							
In cities and villages.....	32,298	32,408	33,056	33,519	34,863	37,650	42,299
On farms where produced.....	11,955	11,950	12,167	12,072	12,037	11,864	11,630
Fed to calves.....	2,724	2,850	2,967	2,995	3,128	3,293	3,277
All other uses and to balance.....	1,177	805	1,114	1,071	674	1,540	1,090

<sup>1</sup> Preliminary.

<sup>2</sup> Assumed to be same as in 1930.

Bureau of Agricultural Economics. Data for earlier years in Agricultural Statistics, 1941, table 578.

TABLE 453.—*Milk, standard: Dealers' retail price per quart, delivered to family trade in cities, 1934-43*<sup>1</sup>

City	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
Boston	11.3	12.4	12.5	12.5	13.0	13.3	13.2	13.7	15.0	16.6
New Haven	14.0	13.2	13.3	14.0	14.0	14.0	14.0	14.8	16.0	16.0
New York	12.6	13.0	13.0	12.6	13.1	13.4	14.8	15.7	16.9	17.1
Philadelphia	11.0	11.0	11.2	12.0	12.0	12.0	12.0	12.4	14.0	14.0
Baltimore	11.0	12.0	12.1	13.0	13.0	12.8	11.8	13.2	14.0	14.0
Washington, D. C.	13.0	13.0	13.2	14.0	14.0	14.0	14.0	14.3	15.0	15.0
Jacksonville	14.3	15.0	15.1	16.0	16.0	16.0	16.0	16.3	18.0	18.4
Pittsburgh	10.4	11.0	11.4	13.0	13.0	11.7	12.5	13.4	14.0	15.5
Cleveland	10.5	10.2	11.2	12.0	11.3	10.5	11.1	12.6	14.0	14.9
Detroit	10.5	11.9	12.0	12.8	11.8	10.1	11.0	11.9	14.0	14.9
Chicago	9.6	10.7	11.5	12.4	12.4	11.8	13.0	14.0	15.4	16.5
Milwaukee	9.4	10.0	10.9	12.0	12.0	10.9	11.0	12.0	11.8	12.8
Minneapolis	9.2	10.0	10.5	11.0	11.0	11.1	10.5	12.1	12.2	13.0
Indianapolis	9.1	10.0	11.4	12.0	12.0	11.5	11.4	12.6	14.0	14.0
Kansas City, Mo.	11.1	11.5	11.8	13.0	13.0	13.0	11.7	12.2	13.0	14.7
Omaha	9.5	10.0	10.5	11.2	10.8	10.3	11.0	11.7	12.9	13.0
Louisville	11.2	11.8	12.9	13.7	13.3	12.7	12.8	14.1	15.0	15.8
New Orleans	10.5	11.0	11.6	12.2	12.0	12.2	13.0	14.2	15.5	15.4
Dallas	10.2	11.0	11.0	11.0	11.0	10.8	11.0	11.8	14.0	14.8
Denver	10.2	11.0	11.0	11.3	12.0	11.8	12.0	12.2	13.0	13.0
Salt Lake City	10.0	10.1	10.6	11.0	10.6	10.7	10.0	10.4	12.2	13.0
Seattle	10.3	9.8	10.3	11.0	10.4	10.3	11.0	11.9	14.0	14.0
Portland, Oreg.	10.2	10.5	11.1	12.0	11.3	11.0	11.0	12.2	14.0	14.0
San Francisco	12.0	12.1	13.0	13.0	13.0	12.3	12.2	13.6	14.8	15.5
Los Angeles	10.9	11.2	10.9	12.0	11.8	11.5	11.6	12.3	13.5	14.5
Average	10.9	11.3	11.8	12.4	12.3	12.0	12.1	13.0	14.2	14.8

<sup>1</sup> Selling prices are for the quality of milk commonly sold in specified market.

Bureau of Agricultural Economics. Compiled from reports secured through the cooperation of milk distributors, producers' associations, and municipal officers.

TABLE 454.—*Milk and cream: Receipts at New York, Philadelphia, and Boston, by rail and truck, 1934-43*

Product and year	New York			Philadelphia			Boston		
	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total
	<i>1,000 40-qt. unit equivalents</i>	<i>1,000 40-qt. unit equivalents</i>	<i>1,000 40-qt. unit equivalents</i>	<i>1,000 40-qt. unit equivalents</i>	<i>1,000 40-qt. unit equivalents</i>	<i>1,000 40-qt. unit equivalents</i>	<i>1,000 40-qt. unit equivalents</i>	<i>1,000 40-qt. unit equivalents</i>	<i>1,000 40-qt. unit equivalents</i>
Milk:									
1934	20,026	11,537	31,563	2,337	4,662	6,999	5,160	594	5,754
1935	17,332	15,472	32,804	2,067	4,999	7,066	4,869	844	5,713
1936	18,545	16,415	34,960	1,982	5,183	7,165	4,501	1,098	5,599
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	1,446	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
Cream:									
1934	1,188	330	1,518	168	95	263	562	24	586
1935	1,061	390	1,451	204	27	231	533	22	555
1936	1,124	389	1,513	148	57	205	527	46	573
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

Office of Distribution.

TABLE 455.—Milk and cream: Receipts at New York, Philadelphia, and Boston, by origin, 1942 and 1943<sup>1</sup>

Product and State of origin	New York		Philadelphia		Boston	
	1942	1943	1942	1943	1942	1943
Fluid milk:						
Connecticut.....	170,332	80,119				
Delaware.....			578,887	535,322		
Indiana.....				1,990		1,100
Maine.....					1,053,403	922,670
Maryland.....	196,027	105,780	1,095,371	841,922		
Massachusetts.....	83,128	4,941			939,194	803,850
Michigan.....						1,536
Minnesota.....						1,174
Missouri.....						2,065
New Hampshire.....					818,106	871,411
New Jersey.....	5,335,191	5,133,235	768,226	779,696		
New York.....	27,063,582	30,418,199	53,064	193,911	615,607	641,976
Ohio.....						700
Pennsylvania.....	5,056,642	4,697,894	6,842,676	6,959,134		
Vermont.....	1,627,433	1,690,851			3,734,872	4,596,861
Wisconsin.....				17,792		2,512
Total.....	39,532,335	42,131,019	9,337,724	9,329,767	7,161,182	7,845,855
Fluid cream:						
Indiana.....	7,372		59,255	60,967	35,666	29,391
Kentucky.....						500
Maine.....					30,688	21,519
Maryland.....			30,123	24,041		
Massachusetts.....					452	413
Michigan.....				1,476	24,288	16,128
Minnesota.....					8,880	3,771
Missouri.....					30,526	9,470
New Hampshire.....					3,651	1,824
New Jersey.....	32,387	18,004	27	847		
New York.....	1,076,270	619,722	34,944	29,695	71,344	49,810
Ohio.....	29,669	28,501	200	500	35,408	35,029
Pennsylvania.....	78,578	36,635	132,693	77,717		
Tennessee.....						1,600
Vermont.....	59,643	37,946			281,419	245,233
Wisconsin.....	6,150	8,853	68,813	73,263	61,043	72,806
Total.....	1,290,069	749,661	326,055	268,506	583,365	487,494

<sup>1</sup> Figures include both rail and truck receipts.<sup>2</sup> 40-quart units equal standard 10-gallon cans.

Office of Distribution.

TABLE 456.—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, 1930-43

Year	Farm butter			Deliveries to plants, dealers, etc. at wholesale						Milk and cream retailed by farmers		
	Quantity sold	Price per pound	Value of sales	Cream sold as butterfat			Wholesale milk			Quantity sold, milk equivalent	Price per quart	Value of sales
				Quantity butterfat sold	Price per pound butterfat	Value of sales	Quantity sold	Price per 100 pounds	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	1,275,870	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	796,083	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	3,890	10.3	296,250
1940	70,779	26.6	18,857	1,238,980	28.1	347,735	47,166	1.82	856,690	2,835	10.3	293,209
1941	68,018	30.4	20,685	1,282,700	34.2	439,184	52,219	2.18	1,140,026	2,754	10.8	297,076
1942	61,056	35.2	21,515	1,185,750	39.6	469,857	59,235	2.57	1,524,775	2,707	11.8	319,405
1943 <sup>6</sup>	53,346	43.7	23,329	1,147,380	49.9	572,171	60,101	3.12	1,874,224	2,622	12.8	334,354

  

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 <sup>4</sup>	Farm value of milk produced <sup>5</sup>
	Milk utilized <sup>1</sup>	Average returns <sup>2</sup>		Value of sales (cash income)	Milk utilized	Value <sup>3</sup>		
		Per 100 pounds milk	Per pound butterfat					
	Million pounds	Dollars	Cents	1,000 dollars	Million pounds	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	87,755	1.73	43.8	1,516,491	18,760	357,130	1,873,621	1,924,749
1941	93,746	2.02	51.0	1,896,971	18,624	402,029	2,299,000	2,360,219
1942	97,956	2.38	59.9	2,335,552	17,991	457,303	2,792,855	2,868,825
1943 <sup>6</sup>	97,478	2.88	72.5	2,804,078	17,385	534,198	3,338,276	3,430,530

<sup>1</sup> Milk sold at wholesale and retail, plus milk skimmed for sale as cream and milk equivalent of farm butter sold.

<sup>2</sup> 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.

<sup>3</sup> Milk utilized for household consumption valued in each State at average returns per 100 pounds for milk utilized in dairy products sold.

<sup>4</sup> Value of milk, cream, and farm butter sold, plus the value of these products consumed in the household on farms where produced.

<sup>5</sup> 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.

<sup>6</sup> Preliminary.

TABLE 457.—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, 1942 (revised)

State and division	Farm butter			Deliveries to plants, dealers, etc., at wholesale						Milk and cream re-tailed by farmers		
	Quantity sold	Price per pound	Value of sales	Cream sold as butterfat			Wholesale milk			Quantity sold, milk equivalent	Price per quart	Value of sales
				Quantity butter-fat sold	Price per pound butterfat	Value of sales	Quantity sold	Price per 100 pounds	Value of sales			
1,000 lb.	Ct.	1,000 dol-lars	1,000 lb.	Ct.	1,000 dol-lars	Mil-lion lb.	Dol-lars	1,000 dol-lars	Mil-lion qt.	Ct.	1,000 dol-lars	
Maine	2,400	41	984	1,180	44	519	342	2.85	9,747	44	12.0	5,280
New Hampshire	440	42	185	250	44	110	259	2.95	7,640	16	12.5	2,000
Vermont	700	43	301	1,150	43	494	1,287	2.70	34,749	21	10.7	2,247
Massachusetts	150	43	64	250	45	112	601	3.45	20,734	64	14.5	9,280
Rhode Island	6	42	3	40	42	17	109	3.40	3,706	7	13.8	966
Connecticut	70	41	29	150	42	63	546	3.40	18,564	51	13.7	6,987
New York	3,100	41	1,271	4,020	39	1,568	6,869	2.80	192,332	184	11.7	21,528
New Jersey	80	42	34	40	39	16	822	3.45	28,359	65	15.4	10,010
Pennsylvania	5,100	40	2,040	3,980	40	1,592	3,681	2.80	103,068	242	13.0	31,460
North Atlantic	12,046	40.8	4,911	11,060	40.6	4,491	14,516	2.89	418,899	694	12.9	89,758
Ohio	1,600	41	656	29,270	38	11,123	3,360	2.65	89,040	130	12.0	15,600
Indiana	650	41	266	26,650	39	10,394	2,251	2.60	58,526	65	11.6	7,540
Illinois	1,050	40	420	41,550	38	15,789	3,450	2.40	82,800	130	11.0	14,300
Michigan	1,600	41	656	43,070	41	17,659	3,194	2.55	81,447	98	11.0	10,780
Wisconsin	400	40	160	25,690	43	11,047	12,397	2.10	260,337	73	9.9	7,227
East North Central	5,300	40.7	2,158	166,230	39.7	66,012	24,652	2.32	572,150	496	11.2	55,447
Minnesota	330	41	135	215,710	42	90,598	2,100	2.15	45,150	57	9.8	5,586
Iowa	350	41	144	187,280	41	76,785	855	2.10	17,955	56	10.2	5,712
Missouri	1,100	37	407	55,580	37	20,565	1,410	2.55	35,955	70	10.0	7,000
North Dakota	400	40	160	63,900	39	24,921	60	2.20	1,320	21	9.6	2,016
South Dakota	240	40	96	51,400	38	19,532	83	2.05	1,702	22	9.8	2,156
Nebraska	380	40	152	73,380	37	27,151	295	2.35	6,932	47	9.7	4,559
Kansas	530	40	212	68,690	38	26,102	723	2.35	16,990	59	10.2	6,018
West North Central	3,330	39.2	1,306	715,940	39.9	285,654	5,526	2.28	126,004	332	10.0	33,047
Delaware	110	34	37	70	37	26	116	2.95	3,422	7	11.0	770
Maryland	750	34	255	600	37	222	729	3.30	24,057	45	11.5	5,175
Virginia	3,300	30	990	7,220	35	2,527	581	3.45	20,044	47	11.4	5,358
West Virginia	1,600	32	512	4,530	38	1,721	190	2.75	5,225	50	11.8	5,900
North Carolina	4,300	30	1,290	2,360	32	755	270	3.30	8,910	49	13.2	6,468
South Carolina	1,500	32	480	690	33	228	119	3.45	4,106	33	13.2	4,356
Georgia	4,600	31	1,426	2,170	34	738	185	3.50	6,475	46	12.9	5,934
Florida	250	37	92	240	33	79	194	3.95	7,663	35	15.7	5,495
South Atlantic	16,410	31.0	5,082	17,880	35.2	6,296	2,384	3.35	79,902	312	12.6	39,456
Kentucky	1,400	33	462	20,350	35	7,122	661	2.45	16,194	67	11.1	7,437
Tennessee	3,700	29	1,073	13,060	38	4,963	801	2.70	21,627	39	11.1	4,329
Alabama	4,100	28	1,148	1,860	35	651	244	2.85	6,954	34	11.7	3,978
Mississippi	1,300	32	416	5,680	39	2,215	405	2.60	10,530	23	11.4	2,622
Arkansas	1,900	34	646	14,900	36	5,364	260	2.60	6,760	41	11.2	4,592
Louisiana	430	35	150	1,400	34	476	236	3.00	7,080	33	11.7	3,861
Oklahoma	1,100	39	429	49,280	37	18,234	500	2.45	12,250	70	10.9	7,630
Texas	8,100	36	2,916	38,900	37	14,393	1,390	2.95	41,005	142	11.6	16,472
South Central	22,030	32.9	7,240	145,430	36.7	53,418	4,497	2.72	122,400	449	11.3	50,921
Montana	420	41	172	14,990	39	5,846	126	2.15	2,709	30	11.0	3,300
Idaho	120	43	52	15,050	43	6,472	761	2.20	16,742	19	10.4	1,976
Wyoming	80	41	33	4,750	40	1,900	89	2.10	1,869	12	10.9	1,308
Colorado	250	41	102	16,390	38	6,228	361	2.20	7,942	33	10.8	3,564
New Mexico	160	40	64	4,620	38	1,756	65	2.80	1,820	18	12.2	2,196
Arizona	70	42	29	1,650	43	710	130	2.35	3,055	18	12.1	2,778
Utah	120	45	54	4,900	43	2,107	861	2.25	8,122	16	9.2	1,472
Nevada	20	44	9	2,130	43	916	30	2.45	735	7	10.2	714
Washington	250	43	108	21,500	42	9,030	1,199	2.60	31,174	60	12.0	7,200
Oregon	130	44	57	20,610	44	9,068	700	2.85	19,950	39	12.0	4,680
California	320	43	138	22,620	44	9,953	3,838	2.90	111,302	172	12.9	22,188
Western	1,940	42.2	818	129,210	41.8	53,986	7,660	2.68	205,420	424	12.0	50,776
United States	61,056	35.2	21,515	1,185,750	39.6	469,857	59,235	2.57	1,524,775	2,707	11.8	319,405



TABLE 457.—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, 1942 (revised)—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 <sup>4</sup>	Farm value of milk produced <sup>5</sup>
	Milk utilized <sup>1</sup>	Average returns <sup>2</sup>		Value of sales (cash income)	Milk utilized	Value <sup>3</sup>		
		Per 100 pounds milk	Per pound butter-fat					
	Million pounds	Dollars	Cents	1,000 dollars	Million pounds	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	513	3.22	77	16,530	111	3,574	20,104	20,479
New Hampshire.....	308	3.23	83	9,935	33	1,066	11,001	11,240
Vermont.....	1,373	2.75	67	37,791	61	1,678	39,469	40,315
Massachusetts.....	748	4.04	104	30,190	47	1,899	32,089	32,764
Rhode Island.....	126	3.87	97	4,692	6	223	4,915	5,022
Connecticut.....	662	3.87	99	25,643	40	1,548	27,191	27,748
New York.....	7,446	2.91	76	216,699	412	11,989	228,688	235,914
New Jersey.....	965	3.98	105	38,419	46	1,831	40,250	40,914
Pennsylvania.....	4,419	3.13	81	138,160	482	15,087	153,247	157,189
North Atlantic.....	16,560	3.13	80.7	518,059	1,238	38,895	556,954	571,585
Ohio.....	4,402	2.64	64	116,419	582	15,365	131,784	135,432
Indiana.....	3,054	2.51	58	76,726	411	10,316	87,042	89,281
Illinois.....	4,870	2.33	60	113,309	603	14,050	127,359	130,876
Michigan.....	4,619	2.39	60	110,542	486	11,615	122,157	126,574
Wisconsin.....	13,264	2.10	58	278,771	505	10,605	289,376	299,019
East North Central.....	30,209	2.30	59.3	695,767	2,587	61,951	757,718	781,182
Minnesota.....	8,157	1.73	46	141,469	565	9,774	151,243	155,614
Iowa.....	6,100	1.65	43	100,596	640	10,560	111,156	114,526
Missouri.....	2,982	2.14	51	63,927	735	15,729	79,656	81,662
North Dakota.....	1,894	1.50	40	28,417	347	5,205	33,622	34,875
South Dakota.....	1,547	1.52	41	23,436	255	3,876	27,362	28,378
Nebraska.....	2,430	1.60	42	38,794	426	6,816	45,610	47,504
Kansas.....	2,744	1.80	45	49,322	468	8,424	57,746	59,976
West North Central.....	25,854	1.73	44.9	446,011	3,436	60,384	506,395	522,535
Delaware.....	136	3.13	80	4,255	18	563	4,818	4,914
Maryland.....	858	3.46	88	29,709	106	3,668	33,377	34,046
Virginia.....	939	3.08	75	28,919	634	19,527	48,446	49,958
West Virginia.....	445	3.00	71	13,358	360	10,800	24,158	24,930
North Carolina.....	519	3.36	76	17,423	860	28,896	46,319	47,107
South Carolina.....	237	3.87	88	9,170	342	13,235	22,405	22,717
Georgia.....	424	3.44	78	14,573	684	23,530	38,103	38,528
Florida.....	280	4.76	111	13,329	69	3,284	16,613	16,803
South Atlantic.....	3,838	3.41	80.4	130,736	30,73	103,503	234,239	239,003
Kentucky.....	1,333	2.34	54	31,215	794	18,580	49,795	50,614
Tennessee.....	1,276	2.51	57	31,992	801	20,105	52,097	52,861
Alabama.....	440	2.89	65	12,731	845	24,422	37,151	37,483
Mississippi.....	620	2.55	57	15,783	696	17,748	33,531	33,915
Arkansas.....	767	2.26	53	17,362	685	15,481	32,843	33,154
Louisiana.....	349	3.31	75	11,567	311	10,294	21,861	22,078
Oklahoma.....	1,907	2.02	47	38,543	741	14,968	53,511	54,803
Texas.....	2,823	2.65	60	74,786	1,541	40,836	115,622	117,528
South Central.....	9,515	2.46	56.2	233,979	6,414	162,432	396,411	402,436
Montana.....	601	2.00	51	12,027	127	2,540	14,567	15,080
Idaho.....	1,199	2.11	53	25,242	132	2,785	28,027	28,865
Wyoming.....	244	2.09	54	5,110	52	1,087	6,197	6,395
Colorado.....	891	2.00	53	17,836	161	3,220	21,056	21,840
New Mexico.....	228	2.56	64	5,836	72	1,843	7,679	7,834
Arizona.....	214	2.79	72	5,972	33	921	6,893	7,059
Utah.....	531	2.21	58	11,755	79	1,746	13,501	13,901
Nevada.....	102	2.33	61	2,374	9	210	2,584	2,680
Washington.....	1,884	2.52	61	47,512	203	5,116	52,628	54,407
Oregon.....	1,271	2.66	59	33,755	158	4,203	37,958	39,421
California.....	4,815	2.98	78	143,581	217	6,467	150,048	154,602
Western.....	11,980	2.60	65.8	311,000	1,243	30,138	341,138	352,084
United States.....	97,956	2.38	59.9	2,335,552	17,991	457,303	2,792,855	2,868,825

See footnotes at bottom of page 356.

TABLE 458.—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, 1943 (preliminary)

State and division	Farm butter			Deliveries to plants, dealers, etc., at wholesale						Milk and cream re-tailed by farmers		
	Quantity sold	Price per pound	Value of sales	Cream sold as butterfat			Wholesale milk			Quantity sold, milk equivalent	Price per quart	Value of sales
				Quantity butter-fat sold	Price per pound butterfat	Value of sales	Quantity sold	Price per 100 pounds	Value of sales			
	1,000 lb.	Ct.	1,000 dol-lars	1,000 lb.	Ct.	1,000 dollars	Mil-lion lb.	Dol-lars	1,000 dollars	Mil-lion qt.	Ct.	1,000 dol-lars
Maine.....	2,100	51	1,071	1,050	53	556	345	3.40	11,730	43	12.8	5,504
New Hampshire.....	410	51	209	160	53	85	250	3.50	8,750	15	13.6	2,040
Vermont.....	650	51	332	880	53	466	1,282	3.30	42,306	20	12.1	2,420
Massachusetts.....	150	52	78	160	54	86	554	4.00	22,160	61	15.0	9,150
Rhode Island.....	6	51	3				103	3.85	3,966	7	14.8	1,036
Connecticut.....	60	50	30	110	52	57	532	3.90	20,748	50	14.8	7,400
New York.....	2,900	51	1,479	3,480	47	1,636	6,620	3.30	218,460	172	12.2	20,984
New Jersey.....	80	51	41	40	50	20	808	3.80	30,704	63	15.4	9,702
Pennsylvania.....	4,400	50	2,200	3,070	50	1,535	3,590	3.40	122,060	233	14.1	32,853
North Atlantic.....	10,756	50.6	5,443	8,950	49.6	4,441	14,084	3.41	480,884	664	13.7	91,089
Ohio.....	1,250	50	625	28,190	49	13,813	3,290	3.20	105,280	126	13.0	16,380
Indiana.....	570	50	285	24,800	49	12,152	2,240	3.15	70,560	60	12.6	7,560
Illinois.....	850	48	408	39,250	48	18,840	3,290	2.95	97,055	126	11.4	14,364
Michigan.....	1,250	50	625	38,360	52	19,947	3,390	3.20	108,480	93	11.9	11,067
Wisconsin.....	430	48	206	23,780	54	12,841	12,550	2.60	326,300	70	11.2	7,840
East North Central.....	4,350	49.4	2,149	154,380	50.3	77,593	24,760	2.86	707,675	475	12.0	57,211
Minnesota.....	250	48	120	207,410	52	107,853	2,220	2.65	58,830	56	10.5	5,880
Iowa.....	230	49	113	188,420	52	97,978	1,000	2.55	25,500	53	10.8	5,724
Missouri.....	1,000	46	460	48,350	47	22,724	1,660	3.20	53,120	65	11.0	7,150
North Dakota.....	300	48	144	62,930	49	30,836	70	2.55	1,785	19	10.4	1,976
South Dakota.....	160	48	77	49,760	49	24,382	90	2.55	2,295	21	10.5	2,205
Nebraska.....	300	49	147	76,530	48	36,734	335	2.75	9,212	44	10.2	4,488
Kansas.....	430	49	211	67,120	48	32,218	765	3.00	22,950	58	11.7	6,786
West North Central.....	2,670	47.6	1,272	700,520	50.4	352,725	6,140	2.83	173,692	316	10.8	34,209
Delaware.....	90	46	41	40	48	19	111	3.40	3,774	7	12.0	840
Maryland.....	650	46	299	450	47	212	695	3.90	27,105	44	12.2	5,368
Virginia.....	3,000	39	1,170	7,490	45	3,370	595	3.90	23,205	48	12.5	6,000
West Virginia.....	1,350	42	567	4,100	52	2,132	192	3.35	6,432	50	13.1	6,550
North Carolina.....	4,300	37	1,591	2,290	42	962	308	3.85	11,858	49	14.6	7,154
South Carolina.....	1,400	40	560	570	40	228	130	3.95	5,135	35	14.5	5,075
Georgia.....	4,300	39	1,677	1,880	44	827	224	3.85	8,624	47	14.2	6,674
Florida.....	250	48	120	200	43	86	207	4.60	9,522	35	17.0	5,950
South Atlantic.....	15,340	39.3	6,025	17,020	46.0	7,836	2,462	3.89	95,655	315	13.8	43,611
Kentucky.....	1,100	42	462	19,980	47	9,391	695	3.05	21,198	67	12.1	8,107
Tennessee.....	3,300	36	1,188	13,750	47	6,462	865	3.40	29,410	40	11.9	4,760
Alabama.....	3,900	36	1,404	1,730	47	813	280	3.45	9,660	34	13.1	4,454
Mississippi.....	1,100	40	440	5,400	48	2,592	430	3.20	13,760	23	12.5	2,875
Arkansas.....	1,400	42	588	14,350	46	6,601	274	3.20	8,768	40	12.0	4,800
Louisiana.....	370	45	166	1,040	41	426	260	3.65	9,490	33	12.8	4,224
Oklahoma.....	900	49	441	48,440	47	22,677	555	3.20	17,760	67	12.1	8,107
Texas.....	6,400	45	2,880	39,620	47	18,621	1,430	3.60	51,480	140	12.5	17,500
South Central.....	18,470	41.0	7,569	144,310	46.9	67,673	4,789	3.37	161,526	444	12.3	54,827
Montana.....	280	48	134	15,070	48	7,234	150	2.55	3,825	28	11.7	3,276
Idaho.....	100	49	49	14,100	50	7,050	778	2.65	20,617	19	11.6	2,204
Wyoming.....	60	49	29	4,670	50	2,335	95	2.75	2,612	12	11.7	1,404
Colorado.....	210	49	103	16,890	49	8,276	365	2.70	9,855	30	11.8	3,540
New Mexico.....	120	48	58	4,400	49	2,156	73	3.65	2,664	17	13.1	2,227
Arizona.....	70	51	36	1,200	53	636	144	2.80	4,032	17	13.9	2,363
Utah.....	130	51	66	5,450	52	2,834	370	2.80	10,360	16	11.0	1,760
Nevada.....	20	53	11	1,840	50	920	36	2.95	1,062	7	12.2	854
Washington.....	300	50	150	20,880	52	10,858	1,185	3.20	37,920	58	12.7	7,366
Oregon.....	130	50	65	19,000	52	9,880	730	3.55	25,915	37	12.7	4,699
California.....	340	50	170	18,700	52	9,724	3,940	3.45	135,930	167	14.2	23,714
Western.....	1,760	49.5	871	122,200	50.7	61,903	7,866	3.24	254,792	408	13.1	53,407
United States.....	53,346	43.7	23,329	1,147,380	49.9	572,171	60,101	3.12	1,874,224	2,622	12.8	334,354

TABLE 458.—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, 1943 (preliminary)—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 <sup>4</sup>	Farm value of milk produced <sup>5</sup>
	Milk utilized <sup>1</sup>	Average returns <sup>2</sup>		Value of sales (cash income)	Milk utilized	Value <sup>3</sup>		
		Per 100 pounds milk	Per pound butter-fat					
	Million pounds	Dollars	Cents	1,000 dollars	Million pounds	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	505	3.73	89	18,861	102	3,805	22,666	23,051
New Hampshire.....	294	3.77	97	11,084	32	1,206	12,290	12,554
Vermont.....	1,359	3.35	82	45,524	63	2,110	47,634	48,642
Massachusetts.....	693	4.54	116	31,474	49	2,225	33,699	34,368
Rhode Island.....	118	4.24	110	5,005	7	297	5,302	5,427
Connecticut.....	644	4.38	112	28,235	40	1,752	29,987	30,660
New York.....	7,153	3.39	89	242,559	390	13,221	255,780	263,878
New Jersey.....	947	4.27	112	40,467	46	1,964	42,431	43,127
Pennsylvania.....	4,268	3.72	97	158,648	478	17,782	176,430	180,904
North Atlantic.....	15,981	3.64	94.1	581,857	1,207	44,362	626,219	642,611
Ohio.....	4,288	3.17	77	136,098	549	17,403	153,501	157,739
Indiana.....	2,986	3.03	70	90,557	382	11,575	102,132	104,656
Illinois.....	4,633	2.82	72	130,667	585	16,497	147,164	150,926
Michigan.....	4,669	3.00	75	140,119	467	14,010	154,129	159,990
Wisconsin.....	13,358	2.60	71	347,187	489	12,714	379,901	372,684
East North Central.....	29,934	2.82	72.7	844,628	2,472	72,199	916,827	945,995
Minnesota.....	8,044	2.15	57	172,683	562	12,083	184,766	190,748
Iowa.....	6,268	2.06	54	129,315	598	12,319	141,634	145,663
Missouri.....	3,038	2.75	65	83,454	711	19,552	103,006	105,738
North Dakota.....	1,870	1.86	50	34,741	315	5,859	40,600	42,110
South Dakota.....	1,506	1.92	52	28,959	237	4,550	33,509	34,637
Nebraska.....	2,551	1.98	52	50,581	400	7,920	58,501	60,667
Kansas.....	2,739	2.27	57	62,165	438	9,943	72,108	74,819
West North Central.....	26,016	2.16	56.1	561,898	3,261	72,226	634,124	654,382
Delaware.....	129	3.62	93	4,674	19	688	5,362	5,466
Maryland.....	816	4.04	102	32,984	110	4,444	37,428	38,178
Virginia.....	955	3.53	86	33,745	622	21,957	55,702	57,398
West Virginia.....	431	3.64	87	15,681	341	12,412	28,093	29,047
North Carolina.....	556	3.88	88	21,565	883	34,260	55,825	56,842
South Carolina.....	246	4.47	102	10,998	335	14,974	25,972	26,328
Georgia.....	452	3.94	90	17,802	683	26,910	44,712	45,271
Florida.....	292	5.37	125	15,678	70	3,759	19,437	19,654
South Atlantic.....	3,877	3.95	92.9	153,127	3,063	119,404	272,531	278,184
Kentucky.....	1,352	2.90	67	39,158	722	20,938	60,096	61,248
Tennessee.....	1,351	3.10	70	41,820	814	25,234	67,054	68,076
Alabama.....	469	3.48	78	16,331	827	28,780	45,111	45,553
Mississippi.....	634	3.10	69	19,667	693	21,483	41,150	41,602
Arkansas.....	755	2.75	64	20,757	640	17,600	38,357	38,802
Louisiana.....	363	3.94	90	14,306	315	12,411	26,717	27,028
Oklahoma.....	1,932	2.54	59	49,075	693	17,602	66,677	68,377
Texas.....	2,843	3.18	72	90,481	1,476	46,937	137,418	139,570
South Central.....	9,699	3.01	68.7	291,595	6,180	190,985	482,580	490,256
Montana.....	620	2.33	60	14,469	114	2,656	17,125	17,708
Idaho.....	1,190	2.51	64	29,920	130	3,263	33,183	34,061
Wyoming.....	247	2.58	67	6,380	49	1,264	7,644	7,895
Colorado.....	903	2.41	63	21,774	155	3,736	25,510	26,486
New Mexico.....	229	3.10	78	7,105	66	2,046	9,151	9,300
Arizona.....	214	3.30	86	7,067	31	1,023	8,090	8,316
Utah.....	555	2.71	71	15,020	79	2,141	17,161	17,750
Nevada.....	100	2.85	75	2,847	9	256	3,103	3,220
Washington.....	1,850	3.04	74	56,294	197	5,989	62,283	64,418
Oregon.....	1,259	3.22	72	40,559	156	5,023	45,582	47,270
California.....	4,804	3.53	93	169,538	216	7,625	177,163	182,678
Western.....	11,971	3.10	78.3	370,973	1,202	35,022	405,995	419,102
United States.....	97,478	2.88	72.5	2,804,078	17,385	534,198	3,338,276	3,430,530

See footnotes at bottom of page 356.

TABLE 459.—*Dairy products: Total and per capita civilian consumption, United States, 1924-43*

Calendar year	Total milk for human consumption <sup>1</sup>		Fluid milk and cream <sup>2</sup>		Condensed and evaporated milk <sup>3</sup>		Dried whole milk <sup>4</sup>		Nonfat dry milk solids for human consumption <sup>5</sup>		Cheese <sup>6</sup>		Ice cream <sup>7</sup>	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	<i>Mil. lb.</i>	<i>Lb.</i>	<i>Mil. lb.</i>	<i>Lb.</i>	<i>Mil. lb.</i>	<i>Lb.</i>	<i>Mil. lb.</i>	<i>Lb.</i>	<i>Mil. lb.</i>	<i>Lb.</i>	<i>Mil. lb.</i>	<i>Lb.</i>	<i>Mil. lb.</i>	<i>Lb.</i>
1924.....	90,864	796.3	40,243	352.7	1,349	11.8	5	.05			518	4.5	912	8.0
1925.....	92,848	801.6	40,950	353.5	1,353	11.7	8	.07			531	4.6	1,085	9.4
1926.....	96,004	817.8	41,611	354.4	1,388	11.8	12	.10			546	4.7	1,077	9.2
1927.....	96,723	812.5	42,061	353.3	1,385	11.6	12	.10			528	4.4	1,122	9.4
1928.....	96,995	804.9	42,642	353.9	1,472	12.2	9	.07			532	4.4	1,136	9.4
1929.....	98,841	811.7	43,385	356.3	1,656	13.6	13	.11			561	4.6	1,221	10.0
1930.....	100,853	814.8	43,428	350.9	1,673	13.5	12	.10			567	4.6	1,132	9.1
1931.....	104,182	835.1	43,467	348.4	1,665	13.3	7	.06			555	4.4	979	7.8
1932.....	104,168	829.6	43,982	350.3	1,745	13.9	9	.08			545	4.3	727	5.8
1933.....	102,608	812.3	44,063	348.8	1,737	13.7	11	.09			565	4.5	700	5.5
1934.....	103,321	812.7	42,387	333.4	1,895	14.9	15	.12			612	4.8	844	6.6
1935.....	102,295	799.0	42,939	335.4	2,056	16.1	19	.15	199	1.6	669	5.2	937	7.3
1936.....	102,009	791.7	43,882	340.6	2,036	15.8	19	.15	225	1.7	687	5.3	1,145	8.9
1937.....	103,258	796.5	44,376	342.3	2,155	16.6	14	.11	245	1.9	712	5.5	1,320	10.2
1938.....	103,839	794.7	44,207	338.3	2,241	17.2	16	.12	275	2.1	759	5.8	1,325	10.1
1939.....	108,547	824.0	45,312	344.0	2,327	17.7	17	.13	284	2.2	774	5.9	1,431	10.9
1940.....	108,994	820.5	45,578	343.1	2,551	19.2	21	.15	294	2.2	791	6.0	1,495	11.3
1941 <sup>8</sup> .....	107,045	806.9	46,514	350.6	2,421	18.2	23	.17	324	2.4	790	6.0	1,797	13.5
1942 <sup>8</sup> .....	111,102	839.7	49,191	371.8	2,495	18.9	25	.19	310	2.3	837	6.3	2,103	15.9
1943 <sup>8 9</sup> .....	99,442	767.2	52,291	403.3	2,450	18.9	49	.38	235	1.8	663	5.1	1,631	12.6

<sup>1</sup> 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.

<sup>2</sup> Fluid milk equivalent.

<sup>3</sup> Canned weight.

<sup>4</sup> Total dried whole milk disappearance; civilian data not available.

<sup>5</sup> Data not available prior to 1935.

<sup>6</sup> Actual weight. Excludes cottage, pot, bakers', and full-skim American cheese.

<sup>7</sup> Ice cream as such, actual weight.

<sup>8</sup> The total apparent civilian consumption for the years 1941-43 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 85 percent of the military forces.

<sup>9</sup> Preliminary.

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Footnotes for tables 457 and 458:

<sup>1</sup> Milk sold at wholesale and retail, plus milk skimmed for sale as cream and milk equivalent of farm butter sold.

<sup>2</sup> 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.

<sup>3</sup> Milk utilized for household consumption valued at average returns per 100 pounds for milk utilized in dairy products sold.

<sup>4</sup> Value of milk, cream, and farm butter sold, plus the value of these products consumed in the household on farms where produced.

<sup>5</sup> Milk produced on farms valued 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.

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TABLE 460.—*Dairy products: Jan. 1 stocks, total disappearance, and annual per capita civilian consumption in continental United States, 1930-44*

## JAN. 1 STOCKS, GOVERNMENT AND COMMERCIAL

Year	Butter <sup>1</sup>	Cheese <sup>2</sup>	Evapo- rated milk <sup>3</sup>	Con- densed milk <sup>4</sup>	Ice cream <sup>5</sup>	Dried whole milk	Nonfat dry milk solids for human con- sump- tion	Fluid milk and cream (milk equiva- lent)	All milk for human con- sump- tion <sup>6</sup>
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Million pounds ( <sup>7</sup> )	Million pounds
1930	81,935	86,075	211,954	25,462	25,462	2,905	16,506	194	3,060
1931	63,401	83,288	202,070	17,803	17,803	3,799	22,412	54	2,821
1932	26,643	78,318	132,011	12,506	12,506	2,352	13,784	194	1,708
1933	22,043	68,714	100,092	12,234	12,234	2,768	8,873	152	1,551
1934	111,249	91,970	210,407	9,137	9,137	3,028	15,696	156	3,833
1935	47,175	102,197	156,793	10,516	10,516	2,101	18,691	55	2,417
1936	40,117	99,572	72,916	8,829	8,829	3,028	5,942	89	2,101
1937	61,234	110,400	258,904	9,071	9,071	3,930	22,224	135	3,095
1938	42,953	103,935	181,686	6,229	6,229	2,544	20,696	23	2,362
1939	128,770	120,174	205,073	7,139	7,139	3,673	27,624	174	4,480
1940	55,462	109,037	186,081	5,627	5,627	4,129	8,900	85	2,747
1941	41,497	129,536	187,652	8,047	8,047	4,632	26,433	95	2,695
1942	114,436	201,613	400,075	12,024	12,024	6,389	21,065	228	5,512
1943	24,979	131,398	822,172	5,469	5,469	7,418	98,002	110	3,779
1944 <sup>8</sup>	154,577	175,507	397,630	20,850	20,850	13,814	69,648	321	6,229

TOTAL DISAPPEARANCE <sup>9</sup>

1930	2,142,023	570,632	1,459,152	320,699	1,131,525	15,638	( <sup>7</sup> )	43,430	101,304
1931	2,250,464	558,732	1,499,196	258,834	978,723	14,435	( <sup>7</sup> )	43,468	104,618
1932	2,281,195	549,023	1,602,740	209,539	726,639	11,614	( <sup>7</sup> )	43,982	104,500
1933	2,254,272	568,056	1,606,486	185,610	699,891	12,782	( <sup>7</sup> )	44,063	102,914
1934	2,318,684	616,319	1,765,187	195,377	844,092	16,800	( <sup>7</sup> )	42,388	103,657
1935	2,201,223	672,289	1,922,814	194,967	937,110	20,957	200,567	42,940	102,621
1936	2,120,064	691,295	1,857,814	228,540	1,144,690	21,525	227,510	43,883	102,308
1937	2,125,633	715,940	1,979,852	233,170	1,320,235	16,669	247,430	44,377	103,580
1938	2,155,969	763,518	2,080,816	217,979	1,325,113	20,420	282,196	44,207	104,223
1939	2,284,841	778,735	2,189,594	198,389	1,431,253	24,019	287,449	45,312	108,976
1940	2,254,866	797,614	2,463,098	263,693	1,495,014	28,911	304,318	45,581	109,734
1941	2,193,444	904,097	3,034,124	304,063	1,833,822	43,889	371,859	46,767	112,647
1942	2,239,962	1,203,767	3,096,445	270,273	2,172,848	61,166	488,840	49,632	121,150
1943 <sup>8</sup>	1,887,137	974,269	3,476,970	285,700	1,937,077	130,840	533,748	53,718	115,552

## PER CAPITA CIVILIAN CONSUMPTION

	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1930	17.2	4.6	11.2	2.3	9.1	.096	.....	350.9	814.8
1931	18.0	4.4	11.4	1.9	7.8	.055	.....	348.4	835.1
1932	18.1	4.3	12.3	1.6	5.8	.075	.....	350.3	829.6
1933	17.8	4.5	12.3	1.4	5.5	.087	.....	348.8	812.3
1934	18.2	4.8	13.4	1.5	6.6	.117	.....	333.4	812.7
1935	17.1	5.2	14.6	1.5	7.3	.147	1.6	335.4	799.0
1936	16.4	5.3	14.1	1.8	8.9	.149	1.7	340.6	791.7
1937	16.3	5.5	14.9	1.7	10.2	.107	1.9	342.3	796.5
1938	16.4	5.8	15.5	1.6	10.1	.122	2.1	338.3	794.7
1939	17.3	5.9	16.2	1.5	10.9	.130	2.2	344.0	824.0
1940	16.9	6.0	17.4	1.8	11.3	.155	2.2	343.1	820.5
1941	15.9	6.0	16.6	1.7	13.5	.173	2.4	350.6	806.9
1942	15.6	6.3	16.9	1.9	15.9	.189	2.3	371.8	839.7
1943 <sup>8</sup>	11.9	5.1	17.1	1.8	12.6	.380	1.8	402.6	767.2

<sup>1</sup> Includes both farm- and factory-made butter.<sup>2</sup> Includes all kinds of cheese except cottage, pot, and bakers' cheese, and full skim American.<sup>3</sup> Unskimmed, unsweetened, case goods.<sup>4</sup> Unsweetened condensed milk (plain condensed), unskimmed, bulk goods; and sweetened condensed milk, unskimmed, case and bulk goods.<sup>5</sup> 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.<sup>6</sup> Production based on estimates of milk production on farms and elsewhere, with milk fed calves deducted.<sup>7</sup> Data not available.<sup>8</sup> Preliminary.<sup>9</sup> Production, imports for consumption, and change in stocks during the year. Production statistics for these products appear in other tables in this chapter.

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TABLE 461.—*Dairy products: Factory production of specified items, by States, average 1936-40, annual 1941 and 1942*

State	Creamery butter (including whey butter)			American Cheddar cheese			All cheese <sup>1</sup>		
	Average 1936-40	1941	1942	Average 1936-40	1941	1942	Average 1936-40	1941	1942
	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.....	82	85	185	15			15	0	0
Vermont.....	2,784	2,058	2,186	1,009	817	586	1,567	1,284	1,082
Massachusetts.....	527	195	234		2		958	1,314	1,329
Rhode Island.....	13	12	8				21	13	19
Connecticut.....	143	50	35				113	141	125
New York.....	17,270	19,513	29,198	24,954	29,748	46,607	56,363	64,613	83,847
New Jersey.....	28	18	269			115	945	1,076	1,090
Pennsylvania.....	12,923	14,559	13,946	1,454	1,609	1,846	7,621	11,647	11,487
Ohio.....	81,290	77,444	72,265	10,557	16,219	25,151	18,713	28,248	36,762
Indiana.....	68,512	66,547	60,300	26,239	33,323	46,134	26,295	33,367	46,784
Illinois.....	74,366	84,513	74,944	28,134	51,340	69,802	38,946	66,217	84,848
Michigan.....	87,132	90,305	77,402	13,615	19,394	24,417	15,770	22,584	27,504
Wisconsin.....	178,464	163,887	161,472	278,815	371,611	417,414	364,870	476,987	515,207
Minnesota.....	295,281	326,478	314,537	13,769	20,713	33,420	14,560	22,926	36,083
Iowa.....	223,549	255,870	241,518	3,840	6,572	10,840	3,896	6,772	10,993
Kansas.....	82,643	86,754	75,359	12,385	33,092	40,488	12,638	33,579	40,555
North Dakota.....	48,079	64,638	66,675		61	570	0	62	571
South Dakota.....	38,705	46,665	45,525	982	1,199	1,731	982	1,199	1,731
Nebraska.....	73,843	91,262	90,665	1,598	2,167	3,612	1,601	2,173	3,615
Kansas.....	72,979	81,510	76,689	8,367	13,804	19,434	8,752	13,812	19,434
Delaware.....	38	32	19				76	90	0
Maryland.....	2,089	2,301	2,351	2			10	0	0
Virginia.....	6,926	7,091	7,159	55	39	64	55	39	64
West Virginia.....	2,270	2,518	2,084	193	178	220	193	178	220
North Carolina.....	2,467	2,316	1,946	473	698	742	475	698	742
South Carolina.....	572	628	472	204	585	427	204	585	428
Georgia.....	1,823	1,477	1,395	221	2	8	221	2	8
Florida.....	161	98	62				0	0	0
Kentucky.....	21,335	22,634	22,271	5,984	9,262	14,232	5,984	9,328	14,320
Tennessee.....	17,049	16,755	15,992	10,944	17,264	22,183	12,148	18,539	23,498
Alabama.....	1,437	1,231	887	1,662	3,278	4,254	1,670	3,278	4,254
Mississippi.....	6,064	5,346	4,189	8,654	9,514	10,471	8,712	9,516	10,473
Arkansas.....	6,559	8,042	7,077	2,901	7,213	8,200	2,986	7,332	8,214
Louisiana.....	1,552	1,336	918	365	284	148	508	284	148
Oklahoma.....	47,077	58,469	53,061	6,874	11,036	13,121	6,964	11,054	13,379
Texas.....	35,218	41,163	37,335	15,853	20,139	19,954	18,675	22,451	21,735
Montana.....	11,866	13,706	12,600	1,316	1,454	1,905	1,327	1,454	1,905
Idaho.....	32,580	37,373	37,561	9,055	13,540	16,304	11,618	16,018	19,187
Wyoming.....	2,916	3,483	3,133	685	694	907	1,774	1,672	1,849
Colorado.....	21,949	23,847	23,082	1,654	1,514	1,538	3,110	2,451	2,514
New Mexico.....	2,803	3,315	3,018	578	605	895	582	605	895
Arizona.....	2,307	2,064	1,591	132	212	129	573	587	548
Utah.....	10,380	9,968	8,787	4,332	5,085	6,106	4,336	5,209	6,613
Nevada.....	2,215	2,335	1,916	11	22	18	25	22	18
Washington.....	36,503	37,423	32,488	9,106	12,274	12,393	9,444	12,812	12,706
Oregon.....	30,691	32,233	29,836	19,201	26,159	28,564	19,642	26,567	28,740
California.....	66,163	62,636	49,412	9,861	10,400	11,900	16,150	17,376	16,790
United States.....	1,731,623	1,872,183	1,764,054	536,049	753,122	916,850	702,088	956,161	1,112,314

See footnote at end of table.

TABLE 461.—*Dairy products: Factory production of specified items, by States, average 1936-40, annual 1941 and 1942—Continued*

State	Unsweetened evaporated whole milk (case goods)			Dried skim milk (total)			Ice cream		
	Average 1936-40	1941	1942	Average 1936-40	1941	1942	Average 1936-40	1941	1942
	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.....				275	314	309	1,552	2,306	3,040
New Hampshire.....							622	893	1,078
Vermont.....				10,202	13,650	13,350	759	1,013	1,161
Massachusetts.....							98	11,207	15,811
Rhode Island.....							2,226	3,476	4,574
Connecticut.....				152	28	76	3,221	5,171	5,676
New York.....	128,275	194,033	194,690	73,534	89,749	88,225	37,884	44,969	44,941
New Jersey.....				19		18	7,014	9,033	11,340
Pennsylvania.....	48,744	59,455	61,189	16,170	17,129	21,218	38,675	49,160	54,256
Ohio.....	207,634	338,700	439,035	11,395	13,640	20,979	18,823	26,830	30,692
Indiana.....	58,778	86,042	118,002	8,033	11,176	19,178	7,606	11,262	13,292
Illinois.....	130,492	187,616	217,499	3,270	3,397	3,160	18,884	25,963	28,530
Michigan.....	100,694	155,491	203,330	37,040	31,421	38,853	15,100	19,886	21,990
Wisconsin.....	719,230	1,094,103	1,045,509	102,008	119,685	190,718	8,861	11,053	12,086
Minnesota.....	15,348	27,805	30,069	19,860	34,925	70,984	7,386	9,304	10,134
Iowa.....	28,244	39,148	43,319	502	365	1,454	6,254	8,459	9,060
Missouri.....	67,936	129,892	148,072	14,122	18,324	19,103	7,947	11,226	13,315
North Dakota.....							924	1,467	1,468
South Dakota.....							192	1,173	1,662
Nebraska.....				3,645	4,239	4,919	2,576	3,610	4,285
Kansas.....	25,982	50,319	53,113	3,242	5,307	5,849	3,624	4,108	4,883
District of Columbia.....							3,599	5,277	7,167
Delaware.....							1,459	1,702	1,922
Maryland.....	22,358	26,413	31,440	4,038	2,704	2,092	4,727	7,464	8,990
Virginia.....	13,103	21,422	23,955	1,007	847	517	3,947	6,471	8,873
West Virginia.....	650	18,280	25,665				18	2,723	4,049
North Carolina.....	1,319	18,233	22,653				3,672	6,294	8,862
South Carolina.....			2,673				794	1,560	2,805
Georgia.....							2,570	3,708	5,546
Florida.....							2,676	4,422	6,445
Kentucky.....	57,249	88,511	111,039	1,308	1,306	2,129	1,737	3,311	3,982
Tennessee.....	51,371	74,281	84,989	4,114	3,014	2,844	3,979	6,464	8,075
Alabama.....	5,842	4,524	987	69		27	1,810	3,754	6,298
Mississippi.....	30,792	37,081	41,535	1,827	2,099	1,193	1,370	2,363	3,413
Arkansas.....							1,034	1,709	2,384
Louisiana.....				101	48	1	2,087	3,692	5,098
Oklahoma.....				299	450	374	3,238	4,006	5,254
Texas.....	27,411	43,493	35,841	2,926	3,094	2,476	9,647	15,298	21,429
Montana.....							1,371	1,579	1,741
Idaho.....	19,506	32,367	36,654	12,382	15,966	20,941	975	1,034	1,301
Wyoming.....				502	675	784	307	471	583
Colorado.....	17,192	18,259	19,826	410	66	141	2,920	3,326	4,401
New Mexico.....							390	568	767
Arizona.....	7,151	7,259	9,590	430	437	436	684	1,009	1,332
Utah.....	50,996	63,809	69,878	4,872	5,740	6,134	1,141	1,388	2,341
Nevada.....				16			189	245	294
Washington.....	73,887	112,963	127,781	12,723	10,955	12,884	4,117	5,443	7,565
Oregon.....	31,709	27,478	38,288	7,067	7,935	11,146	2,435	3,558	4,410
California.....	195,261	289,570	281,883	54,686	57,812	63,742	17,884	23,548	30,825
United States.....	2,137,154	3,246,547	3,518,504	412,246	476,497	626,562	285,800	390,175	462,308

<sup>1</sup> Excluding cottage and full skim Cheddar cheese.  
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TABLE 462.—*Dairy products: Quantities manufactured, 1935-42*

Product	1935	1936	1937	1938	1939	1940	1941	1942
	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 <sup>1</sup> .....	1,632,380	1,629,407	1,623,971	1,786,172	1,781,737	1,836,826	1,872,183	1,764,054
Renovated or process butter.....	2,016	2,456	2,715	2,785	2,616	2,672	3,195	3,768
American cheese:								
Whole milk.....	468,999	487,576	492,041	560,542	537,298	602,790	753,122	916,850
Part skim.....	6,564	5,514	4,794	5,825	4,247	3,890	4,139	3,759
Full skim.....	225	277	172	164	236	247	416	1,001
Swiss cheese (including block)....	42,622	40,078	41,504	43,084	42,631	48,659	55,962	52,561
Munster cheese.....	7,617	7,645	7,450	8,928	7,032	8,362	7,426	9,210
Brick cheese.....	29,905	30,436	28,193	26,067	27,937	25,966	24,640	19,588
Limburger cheese.....	9,535	11,982	8,165	9,307	8,971	8,198	8,088	8,441
Cream and Neufchatel cheese....	38,971	2 40,448	2 43,987	2 44,056	2 47,961	2 51,183	2 50,012	2 47,554
All Italian varieties of cheese....	10,628	11,361	13,520	16,461	20,509	25,002	34,363	34,916
All other varieties of cheese.....	5,890	7,234	9,171	11,055	11,941	11,440	18,409	19,435
Total of all cheese <sup>3</sup> .....	620,731	642,274	648,825	725,325	708,527	785,490	956,161	1,112,314
Cottage, pot, and bakers' cheese.	109,579	120,050	132,355	143,315	166,720	174,257	187,595	196,799
Condensed milk (sweetened):								
Case goods:								
Skimmed.....	1,825	1,702	2,150	2,045	1,454	1,872	2,334	4,839
Unskimmed.....	52,985	47,361	47,446	41,539	34,732	61,955	114,772	62,453
Bulk goods:								
Skimmed.....	133,417	155,640	154,755	165,136	152,886	166,017	173,658	225,840
Unskimmed.....	36,907	49,618	48,293	48,021	54,897	76,138	79,299	75,382
Unsweetened condensed milk (plain condensed): <sup>4</sup>								
Bulk goods:								
Skimmed.....	164,372	190,404	219,378	230,143	223,001	246,910	326,535	318,379
Unskimmed.....	102,833	129,601	133,124	128,594	107,026	128,017	113,965	125,880
Evaporated milk (unsweetened):								
Case goods:								
Unskimmed.....	1,838,890	2,043,759	1,902,545	2,104,198	2,170,601	2,464,668	3,246,547	3,518,504
Concentrated skim milk (for animal feed).....	18,093	12,554	10,060	13,253	11,686	14,891	19,450	13,211
Condensed or evaporated buttermilk.....	70,543	89,585	87,855	89,481	104,288	111,842	128,183	169,999
Dried buttermilk.....	49,823	50,781	53,141	63,910	62,187	67,931	75,614	69,637
Dried whole milk.....	19,432	18,180	13,676	21,496	24,472	29,409	45,627	62,167
Dried skim milk (human food)....	187,531	223,827	244,511	289,121	267,860	321,843	366,455	565,414
Dried skim milk (animal feed)....	109,975	125,723	127,692	160,170	140,520	159,962	110,042	61,148
Total dried skim milk.....	297,506	349,550	372,203	449,291	408,380	481,805	476,497	626,562
Dried cream.....	44	178	79	40	49	54	43	54
Dried whey.....	( <sup>5</sup> )	( <sup>5</sup> )	66,582	47,384	56,341	90,996	111,316	124,479
Dried casein (skim milk or butter- milk product).....	37,638	46,140	67,467	48,549	40,878	46,616	47,346	42,268
Malted milk powder.....	15,485	18,495	19,785	15,394	19,744	20,021	23,242	34,679
Ice cream:								
Made in plants.....	199,385	243,551	280,901	263,497	278,532	287,099	<sup>6</sup> 340,992	<sup>6</sup> 409,169
Made by counter freezers and other small retailers....	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	18,442	25,990	30,989	<sup>6</sup> 49,183	<sup>6</sup> 53,139
Total manufactured.....	199,385	243,515	<sup>7</sup> 280,901	281,939	304,522	318,088	390,175	462,308
Sherbets (does not include water ices).....	3,586	5,272	5,992	6,046	7,224	8,089	8,060	8,772

<sup>1</sup> Includes whey butter.<sup>2</sup> Cream cheese only.<sup>3</sup> Excluding American full skim cheese and cottage, pot, and bakers' cheese.<sup>4</sup> Unsweetened condensed milk (plain condensed) was classified as "Evaporated milk (unsweetened), bulk goods," in previous years.<sup>5</sup> Not available.<sup>6</sup> Classification in 1941 and 1942 was on method of sale (wholesale and retail), which is not exactly comparable to previous classification.<sup>7</sup> Includes approximately 1,249 counter freezers and other small retailers, with a combined production of around 5,395,000 gallons in New York, New Jersey, Georgia, Minnesota, and Idaho. Also includes some such plants in other States whose production is not separable. Very little of the ice cream made by these units in 1936 was reported in the survey for that year. The reported production of ice cream in 1937, therefore, is not strictly comparable with that reported for 1936.

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TABLE 463.—Casein, dried: United States production, imports, and supply, and New York price, 1929-43

Year	Production	Imports for consumption	Supply	Average price per pound, 20-30 mesh, at New York	Year	Production	Imports for consumption	Supply	Average price per pound, 20-30 mesh, at New York
	1,000 pounds	1,000 pounds	1,000 pounds	Cents		1,000 pounds	1,000 pounds	1,000 pounds	Cents
1929	30,537	27,583	58,120	15.6	1937	67,467	5,210	72,677	14.7
1930	41,965	18,500	60,465	13.1	1938	48,549	417	48,966	8.6
1931	35,335	3,503	38,838	7.6	1939	40,878	15,832	56,710	12.0
1932	24,428	1,201	25,629	6.3	1940	46,616	24,523	71,139	12.6
1933	24,087	8,142	32,229	11.0	1941	47,346	41,518	88,864	21.4
1934	37,331	1,491	38,822	11.8	1942	42,268	(1)	(1)	20.9
1935	37,638	3,230	40,868	12.2	1943	2 18,388	(1)	(1)	22.3
1936	46,140	16,209	62,349	16.1					

<sup>1</sup> Not available.  
<sup>2</sup> Preliminary.

Bureau of Agricultural Economics. Imports compiled from records of Bureau of Foreign and Domestic Commerce. Prices compiled from the Oil, Paint, and Drug Reporter, New York.

TABLE 464.—Casein, dried: Factory production, by States, average 1936-40, annual 1941 and 1942

State	Average 1936-40	1941	1942	State	Average 1936-40	1941	1942
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
Maine	170	187	95	Iowa	342	353	289
Vermont	2,260	2,018	1,981	Oklahoma	92	298	253
Massachusetts		35	8	Idaho	2,031	2,598	3,708
New York	7,465	8,665	6,568	Arizona	169	103	106
Pennsylvania	177	124	54	Utah	108	126	125
Ohio	393	516		Washington	1,461	1,555	1,406
Indiana	61	19	79	Oregon	185	250	262
Illinois	3,689	1,926	1,912	California	10,861	10,501	7,451
Michigan	258	61	59	Other States	648	36	
Wisconsin	16,034	11,688	11,937	United States	49,930	47,346	42,268
Minnesota	3,521	6,287	5,975				

Bureau of Agricultural Economics.

TABLE 465.—Sweetened condensed whole milk and dried whole milk: Factory production, by States, average 1936-40, annual 1941 and 1942

Sweetened condensed whole milk (case goods)				Dried whole milk (total)			
State	Average 1936-40	1941	1942	State	Average 1936-40	1941	1942
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
New York	12,439	23,577	16,611	New York	3,703	11,475	15,423
Ohio	47	4,728	317	Pennsylvania	40	744	1,122
Indiana	3	1,700	301	Ohio	2,626	8,005	9,189
Illinois	3,967	2,954	809	Indiana	114	599	161
Michigan	13,822	25,396	19,712	Michigan	3,661	4,486	5,248
Wisconsin	2,217	18,579	8,386	Wisconsin	8,278	16,951	21,325
Mississippi	9,143	10,824	12,252	Tennessee	221	107	39
Oregon	590	15,595	35	Utah		195	141
California	1,645	11,415	3,970	California	812	2,898	9,276
Other States	2,734	4	60	Other States	1,992	167	243
United States	46,607	114,772	62,453	United States	21,447	45,627	62,167

Bureau of Agricultural Economics.

TABLE 466.—Dairy products: Manufacturers' average selling price of specified products, 1934-43

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	Dried skim milk, per pound, f. o. b. factory		Dried whole milk, per pound, f. o. b. factory	Casein, domestic, 80-100 mesh, per pound, New York City <sup>1</sup>
			For human food only	For human food and animal feed (combined)		
			Dollars	Dollars		
1934	2.54	4.79	6.65	5.37	14.30	12.5
1935	2.73	4.78	6.55	5.91	15.69	12.8
1936	3.06	4.81	8.73	8.28	18.23	16.6
1937	3.03	4.88	7.65	7.00	17.98	15.2
1938	2.82	4.84	5.47	4.92	15.57	9.0
1939	2.75	4.82	6.12	5.80	15.10	12.4
1940	2.87	4.80	6.87	6.21	16.04	13.1
1941	3.33	5.15	9.00	8.48	19.86	21.8
1942	3.62	5.72	12.94	12.57	26.00	21.5
1943	4.15	5.84	13.81	13.62	32.76	22.5

<sup>1</sup> Wholesale price, instead of manufacturers' price.

Bureau of Agricultural Economics.

TABLE 467.—Butter: Receipts at four markets, by rail and truck, 1935-43<sup>1</sup>

Year	New York			Chicago			Philadelphia			Boston		
	Rail	Truck	Total	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	1,000 pounds	1,000 pounds	1,000 pounds
1935	215,485	22,436	237,921	149,312	80,310	229,622	80,111	3,397	83,508	81,144	1,280	82,424
1936	226,836	17,393	244,229	136,172	89,263	225,435	72,805	2,753	75,558	78,607	2,183	80,790
1937	211,132	21,712	232,844	130,672	105,084	235,756	65,889	3,324	69,213	75,837	3,657	79,494
1938	266,246	36,443	302,689	167,331	137,258	304,589	71,688	2,356	74,044	78,069	5,044	83,113
1939	226,568	38,378	264,946	140,213	144,734	284,947	68,003	3,526	71,529	70,316	6,355	76,671
1940	217,171	40,017	257,188	115,393	137,254	252,647	72,810	4,393	77,203	74,858	5,695	80,553
1941	212,601	39,521	252,122	127,665	148,770	276,435	69,858	4,073	73,931	73,104	6,027	79,131
1942	177,954	41,703	219,657	112,900	134,114	247,014	68,743	5,333	74,076	69,480	5,837	75,317
1943	173,178	25,796	198,974	72,788	95,414	168,202	59,569	1,042	60,611	55,951	3,038	58,989

<sup>1</sup> Including container and wrapping. Includes intermarket shipments.

Office of Distribution.

TABLE 468.—Butter: Receipts at 5 markets, by State of Origin, 1942 and 1943<sup>1</sup>

State of origin	New York		Chicago		Philadelphia		Boston		San Francisco	
	1942	1943	1942	1943	1942	1943	1942	1943	1942	1943
	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
Arkansas	98		688	398	20		20	25		104
California	8			28			131		18,793	12,511
Colorado			341						849	859
Delaware		119	2		9					
Idaho	55								1,055	2,542
Illinois	18,639	16,326	20,636	15,151	8,171	6,570	21,775	14,533	3,463	1,357
Indiana	1,096	151	4,091	2,313	450	206	728	978		58
Iowa	76,764	76,343	50,621	36,720	7,542	7,812	19,256	15,237	877	2,658
Kansas	8,605	8,326	18,418	7,554	163	44	164	223	479	2,717
Kentucky	175	30	365	341	15		28	43		
Louisiana	228	36	622		26				32	
Maine	310						17	17		
Maryland		63			143	12				
Massachusetts	50	91	26				13	395		
Michigan	3,167	5,852	2,349	752	72		5,698	2,913	52	17
Minnesota	61,147	47,304	37,913	38,259	43,510	36,025	15,064	15,655	4,294	8,526
Mississippi		157	30	29					28	
Missouri	3,308	5,864	6,735	3,182	2,182	2,609	3,518	2,816	202	939
Montana			2						169	52
Nebraska	16,822	14,986	11,840	5,530	5,032	4,547	2,364	2,489	2,399	4,737
Nevada									2	28
New Hampshire								1		
New Jersey					3			63		
New York	10,930	6,606	29		3,181	23	689	176	142	90
New Mexico			118				3			
North Carolina		31					3			44
North Dakota	4,071	2,935	6,813	1,452	866	554	94	574	355	2,725
Ohio	719	812	6	273	17	2	2,060	518		168
Oklahoma	132	500	11,061	4,238	68	92	68	93	68	4,237
Oregon									7,011	1,717
Pennsylvania	426	260		44	456	141		17		82
South Carolina					8					
South Dakota	1,663	1,874	12,720	9,178	198	47	269	288	118	1,382
Tennessee	6	95	71		48	40				147
Texas	21	97	739	757			25		36	485
Utah									164	1,151
Vermont		371					104	153		
Virginia	1,894	1,202			172	209				
Washington			22				123		347	595
West Virginia					3	2				
Wisconsin	9,189	8,544	60,748	42,003	1,719	1,670	3,045	1,845	3,008	174
Wyoming			7						102	266
District of Columbia					3					
Canada	134									
Total	219,657	198,975	247,013	168,202	74,075	60,611	75,317	58,989	44,045	50,370

<sup>1</sup> Including container and wrapping. Includes intermarket shipments.  
Office of Distribution. Compiled from reports of representatives in the markets.

TABLE 469.—Butter, 92-score and 90-score creamery: Wholesale price per pound, New York, Chicago, Philadelphia, Boston, and San Francisco, 1934-43

Year	New York		Chicago		Philadelphia		Boston		San Francisco	
	92	90	92	90	92	90	92	90	92	90
1934	Cents 25.7	Cents 24.9	Cents 24.8	Cents 23.8	Cents 26.7	Cents 25.1	Cents 26.6	Cents 25.5	Cents 25.0	Cents 23.5
1935	29.8	29.1	28.8	28.0	30.8	29.2	30.6	29.6	30.1	28.7
1936	33.0	32.4	32.0	31.4	33.7	32.5	33.6	(1)	33.6	32.1
1937	34.4	33.2	33.2	32.3	34.9	33.4	34.9	(1)	34.5	32.9
1938	28.0	27.2	27.1	26.3	28.2	27.2	28.4	(1)	28.3	27.0
1939	26.0	25.0	25.4	24.8	26.4	25.2	26.6	(1)	27.7	25.4
1940	29.5	28.9	28.7	28.2	29.9	29.0	29.9	(1)	30.5	29.1
1941	34.3	33.4	33.8	32.8	34.8	33.4	34.9	(1)	35.9	34.1
1942	40.1	39.3	39.5	38.8	40.5	39.5	(1)	(1)	42.3	40.7
1943 <sup>2</sup>	44.7	(1)	44.0	43.2	45.4	(1)	(1)	(1)	44.7	44.4

<sup>1</sup> No quotation. <sup>2</sup> 1943 prices permitted wholesale mark-up over O. P. A. base prices.  
Office of Distribution. Compiled from reports of representatives in the markets.

TABLE 470.—Butter and cheese: Quantities officially graded by Federal and Federal-State graders, and butter graded for packaging with certificates of quality, 1930-43

Calendar year	Butter		Cheese	Calendar year	Butter		Cheese
	Total graded	Graded for packaging with certificates of quality <sup>1</sup>			Total graded	Graded for packaging with certificates of quality <sup>1</sup>	
	Pounds	Pounds	Pounds		Pounds	Pounds	Pounds
1930.....	163,350,365	28,869,051	395,529	1937.....	272,931,309	82,096,875	3,324,635
1931.....	188,545,508	40,034,307	535,890	1938.....	320,456,549	85,150,410	8,176,652
1932.....	187,680,457	46,505,011	1,523,943	1939.....	271,339,115	87,226,898	5,514,528
1933.....	269,310,674	46,520,397	1,568,158	1940.....	253,856,959	88,588,499	10,915,691
1934.....	230,806,031	47,317,445	3,522,572	1941.....	298,133,367	83,260,038	167,437,051
1935.....	214,568,160	46,965,080	2,292,537	1942.....	367,708,678	86,436,372	310,277,919
1936.....	250,269,731	61,888,639	3,919,945	1943.....	491,271,672	60,524,522	300,005,649

<sup>1</sup> These quantities are also included in first column of this table.  
Office of Distribution.

TABLE 471.—Cheese: Receipts at 5 markets, by State of origin, 1942 and 1943 <sup>1</sup>

State of origin	New York		Chicago		Philadelphia		Boston		San Francisco	
	1942	1943	1942	1943	1942	1943	1942	1943	1942	1943
	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.
Alabama.....					34					
Arkansas.....	26	137	20			147		45		
California.....	106	81	114	114					4,317	3,250
Colorado.....	89	185	72	145				1	1	
Connecticut.....		1						24		
Idaho.....		41			6				5,287	2,968
Illinois.....	8,752	15,438	7,179	12,914	1,898	2,229	1,081	1,820	741	610
Indiana.....	1,225	1,702	988	289	1,753	940	53	268		
Iowa.....	874	1,446	163	131	44	6	77	49	34	252
Kansas.....	14	228	299		40					159
Kentucky.....	2	2	4		257					47
Louisiana.....			84	942			39	945	72	519
Maryland.....	3	44			39			1		
Massachusetts.....				50			40			
Michigan.....	1,321	1,306	222	403	223	179	296	650		2
Minnesota.....	703	1,906	3,379	852	272	138	47	196	66	818
Mississippi.....				83						
Missouri.....	790	286	290	61	10			41		149
Montana.....			82						38	391
Nebraska.....	353	63	49	53	30		7			
Nevada.....										41
New Hampshire.....	2									
New Jersey.....	3	1			1	40				1
New Mexico.....			1	13						
New York.....	8,025	8,152	653	23	1,390	479	3,014	1,406	498	103
North Dakota.....			120				1			
Ohio.....	5,956	5,073	202	153	828	620	532	807		116
Oklahoma.....	27			16	25					51
Oregon.....	77								6,250	6,233
Pennsylvania.....	211	179	2	21	368	729	78	127		
Rhode Island.....								40		
South Dakota.....			49	91	2					
Tennessee.....	124	202		140	327					45
Texas.....	91	580		9					411	198
Utah.....		143		1			24		123	954
Vermont.....		92	47	5				1		
Virginia.....		128								
Washington.....	35	43	82	1	6		31		267	1,550
West Virginia.....							8			
Wisconsin.....	69,512	60,118	46,773	27,499	27,168	19,650	11,180	8,531	3,599	3,501
District of Columbia.....					25					
Canada.....	1,230	59	106		133					
Total.....	99,549	97,635	63,151	44,007	34,878	25,182	16,484	14,951	21,704	22,157

<sup>1</sup> Including container and wrapping. Includes intermarket shipments.  
Office of Distribution. Compiled from reports of representatives in the markets.

TABLE 472.—*Cheese, American: Wholesale price per pound, Wisconsin Cheese Exchange, and New York and San Francisco, 1934-43*

Location and type of cheese	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943
	<i>Ct.</i>	<i>Ct.</i>	<i>Ct.</i>	<i>Ct.</i>	<i>Ct.</i>	<i>Ct.</i>	<i>Ct.</i>	<i>Ct.</i>	<i>Ct.</i>	<i>Ct.</i>
Wisconsin Cheese Exchange:										
Twins or cheddars.....	11.7	14.3	15.3	15.9	12.6	12.8	14.3	19.4	21.6	23.3
New York:										
No. 1 fresh single daisies.....	14.2	16.8	17.9	18.4	15.1	15.6	17.0	22.3	25.1	( <sup>1</sup> )
San Francisco:										
No. 1 triplets.....	( <sup>1</sup> )	( <sup>1</sup> )	17.1	17.8	14.3	14.3	15.8	20.8	23.6	27.0

<sup>1</sup> Not available.  
Office of Distribution.

TABLE 473.—*Chickens: Number on farms Jan. 1, and value, United States, 1930-44*

Year	Number					Value per head ¢	Total value 1,000 dollars
	Hens	Pullets	Hens and pullets	Other chickens	All chickens		
	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Cents</i>	<i>dollars</i>
1930 <sup>1</sup>						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 <sup>2</sup>						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 <sup>1</sup>						56.0	139,086
1940	139,079	253,576	392,655	45,633	438,288	60.5	265,000
1941	141,430	239,942	381,372	41,537	422,909	65.4	276,427
1942	149,418	276,808	426,226	48,684	474,910	83.2	395,042
1943	169,407	318,430	487,837	52,961	540,798	103.7	561,027
1944	169,304	345,227	515,031	57,429	572,460	117.2	670,809

<sup>1</sup> United States Census as of April 1.  
<sup>2</sup> United States Census as of January 1.  
Bureau of Agricultural Economics.

TABLE 474.—Chickens: Number on farms Jan. 1, value per head, and total value, by States, average 1933-42, annual 1943 and 1944

State and division	Number			Value per head			Total value		
	Average 1933-42	1943	1944	Average 1933-42	1943	1944	Average 1933-42	1943	1944
	<i>Thous- sands</i>	<i>Thous- sands</i>	<i>Thous- sands</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Maine.....	1,850	2,658	2,879	107	147	165	1,986	3,907	4,750
New Hampshire.....	1,591	2,269	2,522	111	148	170	1,787	3,358	4,287
Vermont.....	842	1,134	1,269	104	143	169	872	1,622	2,145
Massachusetts.....	3,413	5,316	5,673	116	161	180	3,954	8,559	10,211
Rhode Island.....	402	548	581	113	157	177	453	860	1,028
Connecticut.....	2,452	3,417	3,679	109	159	180	2,690	5,433	6,622
New York.....	13,878	16,218	16,678	94	137	151	13,063	22,219	25,184
New Jersey.....	6,221	8,984	9,585	106	146	175	6,627	13,117	16,774
Pennsylvania.....	18,865	23,346	24,979	88	126	140	16,637	29,416	34,971
North Atlantic.....	49,515	63,890	67,845	96.7	138.5	156.2	48,078	88,491	105,972
Ohio.....	21,615	24,578	26,702	71	109	122	15,271	26,790	32,576
Indiana.....	15,904	18,645	19,660	66	104	112	10,392	19,391	22,019
Illinois.....	23,239	26,832	28,128	65	105	113	14,982	28,174	31,785
Michigan.....	12,632	14,088	15,776	74	115	129	9,279	16,201	20,351
Wisconsin.....	15,286	18,471	19,776	68	109	119	10,462	20,133	23,522
East North Central.....	88,677	102,614	110,032	68.4	107.9	118.4	60,386	110,689	130,253
Minnesota.....	19,257	29,297	31,742	53	98	108	10,551	28,711	34,281
Iowa.....	31,752	41,016	43,149	61	107	118	19,305	43,887	50,916
Missouri.....	22,732	28,558	29,493	53	98	107	11,966	27,987	31,558
North Dakota.....	4,297	7,083	7,446	49	93	110	2,087	6,587	8,191
South Dakota.....	7,242	10,964	11,592	52	98	109	3,738	10,745	12,635
Nebraska.....	13,337	19,308	20,207	52	97	103	6,884	18,729	20,813
Kansas.....	16,312	20,338	21,042	50	93	104	7,998	18,914	21,884
West North Central.....	114,948	156,564	164,671	54.5	99.4	109.5	62,329	155,560	180,278
Delaware.....	1,210	1,322	1,401	81	120	134	969	1,586	1,877
Maryland.....	3,992	4,412	4,756	79	115	123	3,139	5,074	5,850
Virginia.....	9,193	10,215	10,905	67	102	113	6,176	10,419	12,323
West Virginia.....	4,339	4,937	5,161	64	94	103	2,758	4,641	5,216
North Carolina.....	9,915	14,156	16,474	63	96	114	6,304	13,590	18,780
South Carolina.....	4,291	5,476	5,756	64	98	118	2,772	5,366	6,792
Georgia.....	7,666	10,244	10,959	56	92	114	4,348	9,424	12,493
Florida.....	2,535	2,970	2,877	72	101	132	1,831	3,000	3,798
South Atlantic.....	43,140	53,732	58,289	65.4	98.8	115.3	28,297	53,100	67,229
Kentucky.....	11,372	14,517	14,330	52	85	101	5,905	12,339	14,482
Tennessee.....	11,013	13,562	14,540	51	83	100	5,640	11,256	14,540
Alabama.....	7,785	10,190	10,774	50	81	100	3,952	8,254	10,774
Mississippi.....	7,562	9,705	10,926	50	81	97	3,774	7,861	10,598
Arkansas.....	8,338	10,929	11,537	44	81	93	3,667	8,852	10,729
Louisiana.....	5,010	6,801	7,259	54	94	115	2,724	6,393	8,348
Oklahoma.....	11,569	15,841	16,247	45	88	100	5,213	13,940	16,247
Texas.....	26,109	36,975	38,495	48	91	101	12,739	33,647	38,880
South Central.....	88,758	118,520	124,117	48.9	86.5	100.4	43,615	102,542	124,598
Montana.....	2,127	2,661	2,738	61	98	117	1,277	2,608	3,203
Idaho.....	2,294	2,816	3,087	60	96	114	1,380	2,703	3,519
Wyoming.....	804	1,007	1,090	59	88	105	472	886	1,144
Colorado.....	3,530	4,821	5,254	53	90	104	1,854	4,339	5,665
New Mexico.....	1,133	1,565	1,728	54	97	107	610	1,518	1,643
Arizona.....	650	778	760	77	115	144	501	895	1,094
Utah.....	2,359	2,663	2,981	61	93	110	1,437	2,477	3,279
Nevada.....	259	315	354	73	103	124	190	324	439
Washington.....	6,442	6,979	7,260	74	120	139	4,744	8,375	10,091
Oregon.....	3,495	4,108	4,289	74	118	142	2,590	4,847	6,090
California.....	15,879	17,765	18,165	78	122	146	12,352	21,673	26,521
Western.....	38,972	45,478	47,506	70.3	111.4	131.5	27,408	50,645	62,479
United States.....	424,011	540,798	572,460	63.7	103.7	117.2	270,113	561,027	670,809

TABLE 475.—Chickens: Summary of participation in the National Poultry Improvement Plan, 1935-36 to 1943-44

Year <sup>1</sup>	States participating	Hatcheries		Supply flocks		U. S. Record of Performance				U. S. Register of Merit			
		Number	Egg capacity	Flocks	Birds	Flocks	Candidates trapped	Females in U.S.R.O.P. matings	Average egg production <sup>2</sup>	Sires		Dams	
										Number	Daughters' average egg production <sup>2</sup>	Number	Daughters' average egg production <sup>2</sup>
	<i>Number</i>		<i>Thousands</i>	<i>Number</i>	<i>Thousands</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>		<i>Number</i>		<i>Number</i>
1935-36.....	34	1,017	33,066	23,813	3,522	190	66,547	( <sup>3</sup> )	( <sup>3</sup> )	36	( <sup>3</sup> )	144	( <sup>3</sup> )
1936-37.....	41	1,239	52,592	30,558	6,536	352	112,202	( <sup>3</sup> )	( <sup>3</sup> )	52	( <sup>3</sup> )	310	( <sup>3</sup> )
1937-38.....	42	1,478	60,523	28,820	5,948	353	108,183	( <sup>3</sup> )	( <sup>3</sup> )	89	( <sup>3</sup> )	418	( <sup>3</sup> )
1938-39.....	44	2,033	75,783	42,591	8,654	396	124,937	( <sup>3</sup> )	( <sup>3</sup> )	155	( <sup>3</sup> )	809	( <sup>3</sup> )
1939-40.....	44	2,192	90,579	50,559	10,714	429	144,447	32,949	164	191	197	1,153	206
1940-41.....	44	2,465	117,916	59,136	12,011	445	154,969	38,957	171	337	198	1,919	207
1941-42.....	44	2,667	135,742	69,681	15,519	425	160,022	42,841	176	420	199	2,483	207
1942-43.....	44	2,729	149,427	69,569	16,534	435	151,685	45,964	171	408	199	2,333	205
1943-44.....	45	3,080	189,756	81,844	20,332	447	159,534	49,280	.....	.....	.....	.....	.....

<sup>1</sup> For States participating, hatcheries, and supply flocks, year begins July 1 and ends June 30. 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.

<sup>2</sup> 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.

<sup>3</sup> Data not available.

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TABLE 476.—Chickens: Participation by States in National Poultry Improvement Plan, 1943-44<sup>1</sup>

State	Hatcheries		Supply flocks			U. S. Record of Performance			
	Number	Egg capacity	Flocks	Birds	Average number of birds per flock	Breeders	Flocks	Candidates trap-nested	Females in U. S. R. O. P. matings
		<i>Thousands</i>	<i>Number</i>	<i>Thousands</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
Alabama.....	95	3,417	1,309	185	141	17	24	3,140	788
Arizona.....	11	280	131	39	295	1	2	5	57
Arkansas.....	45	2,016	1,085	163	151	3	5	982	256
Colorado.....	18	1,254	795	178	224	3	3	2,193	479
Connecticut.....	129	5,182	369	396	1,072	7	12	5,068	1,712
Delaware.....	16	3,501	713	420	589	1	2	1,325	78
Florida.....	60	1,697	357	137	384	5	6	3,717	594
Georgia.....	56	4,323	1,006	330	328	10	17	2,521	881
Idaho.....	28	995	465	92	198	2	2	1,303	341
Illinois.....	165	17,433	9,417	1,860	198	10	19	4,572	421
Indiana.....	178	15,171	8,382	1,799	215	11	22	13,870	4,404
Iowa.....	91	8,807	4,688	1,229	262	7	18	5,999	1,171
Kansas.....	99	6,280	3,236	749	231	9	14	5,448	1,278
Kentucky.....	69	3,603	3,595	433	120	5	6	1,975	419
Louisiana.....	64	2,237	1,223	107	88	14	16	1,745	238
Maine.....	110	1,262	628	557	887	.....	.....	.....	.....
Maryland.....	44	6,530	1,815	489	269	7	8	2,621	683
Massachusetts.....	205	3,604	459	520	1,132	16	18	15,276	3,668
Michigan.....	46	2,764	863	240	278	11	21	6,934	2,606
Minnesota.....	151	14,936	3,860	1,332	345	9	11	8,410	4,603
Mississippi.....	43	1,733	804	81	100	2	2	2,300	533
Missouri.....	109	12,281	10,830	1,994	184	17	26	5,539	2,435
Nebraska.....	16	1,249	404	98	244	3	4	1,055	382
New Hampshire.....	116	3,401	749	866	1,156	11	13	5,520	1,549
New Jersey.....	46	4,371	681	370	543	11	15	3,047	883
New Mexico.....	2	84	11	3	298	.....	.....	.....	.....
New York.....	171	4,394	577	483	838	13	17	5,512	1,314
North Carolina.....	132	7,077	2,835	712	251	14	17	2,972	1,395
North Dakota.....	54	3,297	1,368	229	168	2	3	452	130
Ohio.....	140	14,093	7,020	1,431	204	16	18	7,808	3,354
Oklahoma.....	73	4,599	2,794	493	177	6	7	1,386	706
Oregon.....	8	275	12	23	1,945	6	6	4,017	1,777
Pennsylvania.....	3	105	54	14	254	3	5	2,191	977
Rhode Island.....	18	209	39	40	1,037	.....	.....	.....	.....
South Carolina.....	31	1,154	412	77	186	9	10	2,562	738
South Dakota.....	39	2,617	984	230	234	1	3	220	.....
Tennessee.....	46	2,587	2,145	264	123	4	6	2,157	272
Texas.....	90	6,295	1,558	339	218	12	14	10,973	2,105
Utah.....	18	1,158	172	68	394	6	8	1,907	482
Vermont.....	35	330	128	105	823	3	5	1,123	329
Virginia.....	94	7,804	1,708	586	343	7	7	2,633	980
Washington.....	29	1,223	265	130	490	7	9	2,188	781
West Virginia.....	23	1,297	852	135	159	3	6	819	347
Wisconsin.....	58	2,703	997	298	299	15	18	5,697	3,034
Wyoming.....	6	128	49	8	153	1	2	352	100
Total.....	3,080	189,756	81,844	20,332	248	320	447	159,534	49,280

<sup>1</sup> Year begins July 1 and ends June 30.

Bureau of Animal Industry.



TABLE 477.—Chickens: U. S. Record of Performance and Register of Merit participation in the National Poultry Improvement Plan, by breeds and varieties, 1942-43 and 1943-44

Breed and variety	U. S. Record of Performance, 1943-44 <sup>1</sup>				U. S. Register of Merit, 1942-43 <sup>1</sup>					
	Flocks	Candidates trap-nested	U. S. R. O. P. matings	Average egg production <sup>2</sup>	Sires	Daughters	Average egg production of daughters	Dams	Daughters	Average egg production of daughters
Single-comb White Leghorn	164	79,555	1,630	175	265	19,309	204	1,476	13,405	211
New Hampshire	79	19,791	407	167	34	2,434	185	226	2,456	198
White Plymouth Rock	56	16,886	472	158	40	2,618	186	236	2,187	191
Single-comb Rhode Island Red	57	22,103	490	181	58	3,108	202	292	2,755	209
Barred Plymouth Rock	65	17,215	408	153	11	608	190	89	729	198
White Wyandotte	11	1,791	60	129	0	0	0	13	95	161
Others	15	2,193	51	101	0	0	0	1	5	197
Total or average....	447	159,534	3,518	171	408	28,077	199	2,333	21,632	205

<sup>1</sup> Trapnest year covering 365 days from date of first egg of each bird. Most candidates begin laying in the late summer or early fall.

<sup>2</sup> These figures are for year 1942-43.

Bureau of Animal Industry.

TABLE 478.—Chickens: Distribution of breed and variety of birds trapnested under the National Poultry Improvement Plan, 1937-38 to 1943-44<sup>1</sup>

Breed and variety	1937-38	1938-39	1939-40	1940-41	1941-42	1942-43	1943-44
Single-comb White Leghorn	65.3	62.9	57.7	56.3	53.0	51.2	49.9
Single-comb Rhode Island Red	12.2	11.3	12.9	14.9	13.6	13.4	13.8
New Hampshire	3.7	7.4	8.1	8.3	9.1	11.5	12.4
White Plymouth Rock	4.9	6.1	7.5	9.3	12.1	11.9	10.6
Barred Plymouth Rock	10.4	9.4	11.1	9.4	10.0	9.5	10.8
White Wyandotte	1.7	1.8	1.5	1.1	1.4	1.4	1.1
Others	1.3	1.1	1.2	0.7	0.8	1.1	1.4
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0

<sup>1</sup> Trapnest 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 479.—Chickens: Farm production, disposition, and income, by States, 1942 <sup>1</sup>

State and division	Number						Pounds			Farm price per pound	Value of chickens produced	Cash income (sales)	Value of chickens consumed <sup>6</sup>	Gross income <sup>7</sup>	
	Raised <sup>2</sup>	Lost <sup>3</sup>	Pro-duced <sup>4</sup>	Change in inventory <sup>5</sup>		Con-sumed <sup>6</sup>	Sold	Pro-duced	Con-sumed <sup>6</sup>						Sold
				Increase	Decrease										
				Thou-sands	Thou-sands										
Maine.....	4,661	315	4,346	408	.....	387	3,551	20,822	1,819	17,045	20.6	4,289	3,511	375	3,886
New Hampshire.....	3,540	282	3,258	391	.....	243	2,624	14,987	1,118	12,070	21.0	3,147	2,535	235	2,770
Vermont.....	1,651	115	1,536	174	.....	283	1,079	7,680	1,415	5,395	21.0	1,613	1,133	297	1,430
Massachusetts.....	9,293	621	8,672	881	.....	535	7,256	42,385	2,514	35,554	22.3	9,452	7,929	561	8,490
Rhode Island.....	908	66	842	44	.....	67	731	4,106	308	3,582	22.2	912	795	68	863
Connecticut.....	4,824	420	4,404	420	.....	478	3,506	20,603	2,151	16,478	22.4	4,615	3,691	482	4,173
New York.....	21,696	2,293	19,403	1,887	.....	2,749	14,767	83,982	12,370	63,498	22.5	18,896	14,287	2,783	17,070
New Jersey.....	10,310	1,389	8,921	1,267	.....	917	6,737	36,760	3,943	27,622	25.2	9,264	6,961	994	7,955
Pennsylvania.....	31,501	3,288	28,213	2,799	.....	4,123	21,291	127,372	18,966	95,810	22.0	28,022	21,078	4,173	25,251
North Atlantic.....	88,384	8,789	79,595	8,271	.....	9,782	61,542	358,697	44,604	277,054	22.3	80,210	61,920	9,968	71,888
Ohio.....	33,592	4,542	29,050	1,867	.....	7,106	20,077	127,820	31,266	88,339	20.2	25,820	17,844	6,316	24,160
Indiana.....	31,489	3,309	28,180	2,100	.....	6,308	19,772	123,650	25,232	88,974	18.6	23,000	16,549	4,693	21,242
Illinois.....	40,448	4,978	35,470	3,125	.....	8,288	24,057	156,299	33,981	108,256	19.3	30,166	20,893	6,558	27,451
Michigan.....	19,872	2,756	17,116	963	.....	3,956	12,197	78,338	17,802	56,106	20.3	15,903	11,390	3,614	15,004
Wisconsin.....	24,166	3,384	20,782	1,552	.....	4,900	14,270	85,702	20,832	58,507	18.6	15,941	10,882	3,875	14,757
East North Central.....	149,567	18,969	130,598	9,607	.....	30,618	90,373	571,815	129,113	400,182	19.4	110,830	77,558	25,056	102,614
Minnesota.....	44,695	5,355	39,340	4,955	.....	6,462	27,923	168,515	27,140	120,069	16.2	27,299	19,451	4,397	23,848
Iowa.....	60,281	7,752	52,529	4,104	.....	8,589	39,836	248,704	37,792	191,213	18.1	45,015	34,610	6,840	41,450
Missouri.....	38,266	4,834	33,432	3,114	.....	9,772	20,546	130,231	33,235	84,239	17.7	23,051	14,910	5,881	20,791
North Dakota.....	12,592	1,228	11,364	1,503	.....	2,508	7,353	52,157	10,534	34,559	16.0	8,345	5,529	1,685	7,214
South Dakota.....	19,114	2,115	16,999	1,767	.....	3,123	12,109	76,321	12,492	55,701	17.2	13,127	9,581	2,149	11,780
Nebraska.....	34,740	3,221	31,519	3,970	.....	6,288	21,261	129,236	23,266	89,296	16.5	21,324	14,734	3,839	18,573
Kansas.....	31,194	3,453	27,741	3,074	.....	8,413	16,254	105,916	28,604	65,016	16.7	17,688	10,858	4,777	15,635
West North Central.....	240,882	27,958	212,924	22,487	.....	45,155	145,282	911,080	173,053	640,093	17.1	155,849	109,673	29,568	139,241

Delaware.....	2,597	287	2,310	18	389	1,903	8,816	1,517	7,231	21.4	1,887	1,547	325	1,872
Maryland.....	7,822	797	7,025	219	1,582	5,224	27,784	6,012	20,896	21.7	6,029	4,534	1,305	5,839
Virginia.....	17,928	1,729	16,199	611	7,305	8,283	56,284	23,376	30,647	20.6	11,595	6,313	4,815	11,128
West Virginia.....	5,879	752	5,127	511	2,369	2,247	20,310	9,002	9,213	19.5	3,960	1,797	1,755	3,552
North Carolina.....	21,505	2,052	19,453	2,088	9,718	7,647	70,035	32,069	29,823	18.8	13,167	5,607	6,029	11,636
South Carolina.....	9,722	896	8,826	498	5,826	2,502	28,843	18,643	8,507	20.8	5,999	1,769	3,878	5,647
Georgia.....	15,750	1,740	14,010	1,085	8,337	4,588	45,701	25,845	16,058	19.4	8,866	3,115	5,014	8,129
Florida.....	4,847	531	4,316	313	1,202	2,801	13,691	3,726	8,963	22.4	3,067	2,008	835	2,843
South Atlantic.....	86,050	8,784	77,266	5,343	36,728	35,195	271,464	120,190	131,338	20.3	54,570	26,690	23,956	50,646
Kentucky.....	25,084	2,206	22,878	2,259	9,673	10,946	83,420	31,921	42,689	17.6	14,682	7,513	5,618	13,131
Tennessee.....	18,399	1,946	16,453	2,116	7,911	6,426	61,129	26,106	26,347	16.8	10,270	4,426	4,386	8,812
Alabama.....	15,431	1,553	13,878	1,054	7,212	5,612	41,416	18,751	19,081	17.9	7,413	3,415	3,356	6,771
Mississippi.....	16,431	1,285	15,146	1,136	6,142	7,868	46,011	17,198	25,178	18.8	8,650	4,733	3,233	7,966
Arkansas.....	16,045	1,458	14,587	1,210	4,823	8,554	50,596	14,469	31,650	17.3	8,753	5,475	2,503	7,978
Louisiana.....	10,097	1,099	8,998	696	5,652	2,650	32,497	19,782	10,070	22.1	7,182	2,225	4,372	6,597
Oklahoma.....	21,618	2,952	18,666	2,424	7,107	9,135	65,956	22,032	34,713	16.2	10,685	5,624	3,569	9,193
Texas.....	46,058	6,336	39,722	5,294	15,232	19,196	133,860	45,696	69,106	17.5	23,426	12,094	7,997	20,091
South Central.....	169,163	18,835	150,328	16,189	63,752	70,387	514,885	195,955	258,834	17.6	91,061	45,505	35,034	80,539
Montana.....	4,647	528	4,119	364	1,448	2,307	16,720	5,502	9,689	19.1	3,194	1,851	1,051	2,902
Idaho.....	4,303	600	3,703	209	1,287	2,207	14,184	4,762	8,607	17.0	2,411	1,463	810	2,273
Wyoming.....	1,894	166	1,728	132	527	1,069	6,461	1,897	4,062	18.8	1,215	764	357	1,121
Colorado.....	6,599	744	5,855	903	1,817	3,135	22,916	6,360	12,854	17.7	4,056	2,275	1,126	3,401
New Mexico.....	1,556	307	1,249	338	742	169	4,402	2,374	676	18.6	819	126	442	568
Arizona.....	991	170	821	100	294	427	2,703	911	1,452	23.2	627	337	211	548
Utah.....	3,054	501	2,553	158	534	1,861	8,371	1,709	6,141	16.7	1,398	1,026	285	1,311
Nevada.....	458	51	407	31	116	260	1,343	383	858	21.1	283	181	81	262
Washington.....	8,509	1,139	7,370	281	1,994	5,095	25,257	6,979	17,323	19.6	4,950	3,395	1,368	4,763
Oregon.....	5,021	742	4,279	398	1,358	2,523	17,136	5,160	10,344	20.2	3,461	2,089	1,042	3,131
California.....	23,709	3,838	19,871	1,077	3,076	15,718	59,921	9,536	47,154	23.3	13,962	10,987	2,222	13,209
Western.....	60,741	8,786	51,955	3,991	13,193	34,771	179,414	45,573	119,160	20.6	36,376	24,494	8,995	33,489
United States.....	794,787	92,121	702,666	65,888	199,228	437,550	2,807,355	708,488	1,826,661	18.9	528,896	345,840	132,577	478,417

<sup>1</sup> Does not include commercial broiler production.

<sup>2</sup> Total chicks hatched, less death loss of chicks and young chickens during the year.

<sup>3</sup> Death loss during the year of mature chickens on hand Jan. 1.

<sup>4</sup> Chickens raised, less death loss during the year of mature chickens on hand Jan. 1.

<sup>5</sup> Change in Jan. 1 inventory numbers during the year.

<sup>6</sup> Chickens consumed in households of farm producers.

<sup>7</sup> Value of sales, plus consumed in households of producers.

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TABLE 480.—Chickens: Farm production, disposition, and income, by States, 1943 <sup>1</sup>

State and division	Number						Pounds			Farm price per pound	Value of chickens produced	Cash income (sales)	Value of chickens consumed <sup>6</sup>	Gross income <sup>7</sup>	
	Raised <sup>2</sup>	Lost <sup>3</sup>	Pro-duced <sup>4</sup>	Change in inventory <sup>5</sup>		Con- sumed <sup>5</sup>	Sold	Pro- duced	Con- sumed <sup>5</sup>						Sold
				Increase	Decrease										
				Thousands	Thousands										
Maine.....	5,500	346	5,154	221	437	4,496	24,696	2,054	21,581	25.7	6,347	5,546	528	6,074	
New Hampshire.....	4,531	318	4,213	253	272	3,688	20,140	1,224	17,702	26.8	5,398	4,744	328	5,072	
Vermont.....	2,014	159	1,855	135	260	1,460	9,275	1,300	7,300	26.5	2,458	1,934	344	2,278	
Massachusetts.....	11,152	638	10,514	357	588	9,569	51,401	2,764	46,888	27.9	14,341	13,082	771	13,853	
Rhode Island.....	1,090	66	1,024	33	72	919	4,996	331	4,503	27.6	1,379	1,243	91	1,334	
Connecticut.....	5,789	410	5,379	262	511	4,606	26,153	2,300	22,569	27.5	7,192	6,206	632	6,838	
New York.....	27,120	2,70	24,850	460	3,024	21,366	108,065	14,213	91,874	30.4	32,852	27,930	4,321	32,251	
New Jersey.....	12,372	1,437	10,935	601	954	9,380	46,118	4,198	39,396	31.5	14,527	12,410	1,322	13,732	
Pennsylvania.....	40,951	3,268	37,683	1,633	4,123	31,927	169,986	18,966	143,672	28.8	48,956	41,378	5,462	46,840	
North Atlantic.....	110,519	8,912	101,607	3,955	10,241	87,411	460,830	47,350	395,485	28.9	133,450	114,473	13,799	128,272	
Ohio.....	37,959	4,178	33,781	2,124	7,248	24,409	150,564	31,166	109,840	25.8	38,846	28,339	8,041	36,380	
Indiana.....	36,212	3,170	33,042	1,015	6,371	25,656	142,199	24,847	112,886	24.7	35,123	27,883	6,137	34,020	
Illinois.....	46,920	4,561	42,359	1,296	8,205	32,858	183,917	33,640	144,575	24.4	44,876	35,276	8,208	43,484	
Michigan.....	24,840	2,677	22,163	1,688	4,233	16,242	103,319	19,048	76,337	26.5	27,380	20,229	5,048	25,277	
Wisconsin.....	30,208	2,955	27,253	1,295	5,208	20,750	121,077	21,874	93,375	22.5	27,242	21,009	4,922	25,931	
East North Central.....	176,139	17,541	158,598	7,418	31,265	119,915	701,076	130,575	537,013	24.7	173,467	132,736	32,356	165,092	
Minnesota.....	55,422	5,273	50,149	2,445	6,074	41,630	215,034	25,511	179,009	21.0	45,157	37,592	5,357	42,949	
Iowa.....	69,323	6,973	62,350	2,133	8,417	51,800	290,520	37,035	243,460	22.7	65,948	55,265	8,407	63,672	
Missouri.....	44,006	4,284	39,722	935	9,283	29,504	154,506	29,706	120,966	22.4	34,609	27,096	6,654	33,750	
North Dakota.....	14,481	1,204	13,277	363	2,383	10,531	60,972	9,770	49,496	20.3	12,377	10,048	1,983	12,031	
South Dakota.....	22,555	1,864	20,691	628	2,842	17,221	91,404	11,084	77,494	21.4	19,560	16,584	2,372	18,956	
Nebraska.....	38,561	3,089	35,472	899	6,162	28,411	148,832	22,799	122,167	20.9	31,106	25,533	4,765	30,298	
Kansas.....	35,249	3,661	31,588	704	8,665	22,219	123,445	29,461	91,098	21.6	26,664	19,677	6,364	26,041	
West North Central.....	279,597	26,348	253,249	8,107	43,826	201,316	1,084,713	165,366	883,690	21.7	235,421	191,795	35,902	227,697	
Delaware.....	3,246	238	3,008	79	370	2,559	11,541	1,517	9,724	28.8	3,324	2,801	437	3,238	
Maryland.....	9,465	662	8,803	344	1,693	6,766	34,162	6,433	26,387	29.0	9,907	7,652	1,866	9,518	
Virginia.....	20,259	1,532	18,727	690	7,378	10,659	65,601	23,610	39,438	27.0	17,712	10,648	6,375	17,023	
West Virginia.....	6,878	691	6,187	224	2,322	3,641	25,057	8,824	15,292	25.4	6,364	3,884	2,241	6,125	
North Carolina.....	26,666	1,982	24,684	2,318	9,621	12,745	92,001	31,749	50,980	26.1	24,012	13,306	8,286	21,592	
South Carolina.....	11,278	767	10,511	280	6,001	4,230	34,988	19,203	14,805	27.6	9,657	4,086	5,300	9,386	
Georgia.....	18,585	1,434	17,151	715	7,920	8,516	56,860	24,552	29,806	26.4	15,011	7,869	6,482	14,351	
Florida.....	5,816	446	5,370	93	1,130	4,333	17,332	3,390	14,299	31.6	5,493	4,518	1,071	5,589	
South Atlantic.....	102,193	7,752	94,441	4,557	36,435	53,449	337,592	119,278	200,731	27.3	91,480	54,764	32,058	86,822	

Kentucky.....	27,091	2,032	25,059	178	8,899	16,338	94,897	30,257	65,352	23.6	22,396	15,423	7,141	22,564
Tennessee.....	20,607	1,763	18,844	978	7,911	9,955	72,025	26,106	41,811	23.5	16,926	9,826	6,135	15,961
Alabama.....	17,746	1,325	16,421	584	7,500	8,337	50,582	20,250	28,346	24.1	12,190	6,831	4,880	11,711
Mississippi.....	19,553	1,165	18,388	1,221	6,081	11,086	57,625	18,243	35,475	25.3	14,579	8,975	4,615	13,590
Arkansas.....	17,650	1,311	16,339	608	4,582	11,149	57,247	13,746	41,251	22.2	12,709	9,158	3,052	12,210
Louisiana.....	11,612	952	10,660	458	5,539	4,663	38,334	19,386	17,253	28.9	11,079	4,986	5,603	10,589
Oklahoma.....	25,725	2,851	22,874	406	7,391	15,077	79,460	22,173	55,785	21.9	17,402	12,217	4,856	17,073
Texas.....	53,427	7,025	46,402	1,520	15,080	29,802	151,735	45,240	101,327	23.1	35,051	23,407	10,450	33,857
South Central.....	193,411	18,424	174,987	5,597	62,983	106,407	601,905	195,401	386,600	23.5	142,332	90,823	46,732	137,555
Montana.....	5,576	452	5,124	77	1,318	3,729	20,993	5,008	15,662	25.1	5,269	3,931	1,257	5,188
Idaho.....	5,336	620	4,716	271	1,248	3,197	18,267	4,742	12,468	23.4	4,274	2,918	1,110	4,028
Wyoming.....	2,083	161	1,922	83	490	1,349	7,492	1,764	5,396	24.1	1,806	1,300	425	1,725
Colorado.....	8,579	723	7,856	433	1,762	5,661	30,719	6,343	22,644	22.8	7,004	5,163	1,446	6,609
New Mexico.....	1,634	282	1,352	37	749	640	4,674	2,322	2,496	22.8	1,066	569	529	1,098
Arizona.....	1,338	156	1,182	18	312	888	4,224	1,092	3,197	30.1	1,271	962	329	1,291
Utah.....	4,031	586	3,445	318	486	2,641	11,319	1,555	8,715	23.8	2,694	2,074	370	2,444
Nevada.....	582	47	535	39	116	380	1,754	371	1,254	26.5	465	332	98	430
Washington.....	10,892	977	9,915	281	2,173	7,461	33,928	7,606	25,367	26.1	8,855	6,621	1,985	8,606
Oregon.....	5,975	698	5,277	181	1,263	3,833	21,383	4,926	15,715	25.9	5,538	4,070	1,276	5,346
California.....	26,080	3,731	22,349	400	3,199	18,750	69,282	9,917	58,125	28.8	19,953	16,740	2,856	19,596
Western.....	72,106	8,433	63,673	2,028	13,116	48,529	224,035	45,646	171,039	26.1	58,195	44,680	11,681	56,361
United States.....	933,965	87,410	846,555	31,602	197,866	617,027	3,410,151	703,616	2,574,558	24.4	834,345	629,271	172,528	801,799

<sup>1</sup> Does not include commercial broiler production.

<sup>2</sup> Total chicks hatched, less death loss of chicks and young chickens during the year.

<sup>3</sup> Death loss during the year of mature chickens on hand Jan. 1.

<sup>4</sup> Chickens raised, less death loss during the year of mature chickens on hand Jan. 1.

<sup>5</sup> Change in Jan. 1 inventory numbers during the year.

<sup>6</sup> Chickens consumed in households of farm producers.

<sup>7</sup> Value of sales, plus consumed in households of producers.

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TABLE 481.—Chickens: Farm production, disposition, and income, United States, 1930-43<sup>1</sup>

Year	Number							Pounds			Farm price per pound	Value of chickens produced	Cash income (sales)	Value of chickens consumed <sup>6</sup>	Gross income <sup>7</sup>
	Raised <sup>2</sup>	Lost <sup>3</sup>	Pro-duced <sup>4</sup>	Change in inven-tory <sup>5</sup>		Con-sumed <sup>5</sup>	Sold	Produced	Con-sumed <sup>6</sup>	Sold					
				Increase	Decrease										
	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
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	331,899	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.....	617,005	78,142	538,863	.....	15,379	203,058	351,184	2,092,831	718,654	1,435,717	13.3	284,842	189,640	103,176	292,816
1941.....	716,830	80,854	635,976	.....	52,001	201,490	382,485	2,477,222	712,650	1,557,364	15.8	386,869	245,364	110,241	355,605
1942.....	794,787	92,121	702,666	.....	65,888	199,228	437,550	2,807,355	708,488	1,826,661	18.9	528,896	345,840	132,577	478,417
1943.....	933,965	87,410	846,555	.....	31,662	197,866	617,027	3,410,151	703,616	2,574,558	24.4	834,345	629,271	172,528	801,799

<sup>1</sup> Does not include commercial broiler production.<sup>2</sup> Total chicks hatched, less death loss of chicks and young chickens during the year.<sup>3</sup> Death loss during the year of mature chickens on hand Jan. 1.<sup>4</sup> Chickens raised, less death loss during the year of mature chickens on hand Jan. 1.<sup>5</sup> Change in Jan. 1 inventory numbers during the year.<sup>6</sup> Chickens consumed in households of farm producers.<sup>7</sup> Value of sales, plus consumed in households of producers.

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TABLE 482.—*Chickens: Commercial broiler production and income, United States, 1934-43*<sup>1</sup>

Year	Number produced	Pounds produced	Price per pound	Gross income <sup>2</sup>	Year	Number produced	Pounds produced	Price per pound	Gross income <sup>2</sup>
	<i>Thousands</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>		<i>Thousands</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>
1934.....	34,030	96,662	19.3	18,694	1939.....	102,055	296,865	16.9	50,286
1935.....	42,890	122,884	20.1	24,651	1940.....	131,756	383,288	17.3	66,322
1936.....	53,155	152,447	20.7	31,493	1941.....	172,490	505,581	18.4	93,102
1937.....	67,915	195,916	21.4	41,876	1942.....	205,345	607,121	22.9	139,098
1938.....	82,420	239,508	19.0	45,609	1943.....	251,649	736,384	28.6	210,718

<sup>1</sup> 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.

<sup>2</sup> Includes value of consumption in households of producers, which is less than 1 percent of total production. Bureau of Agricultural Economics.

TABLE 483.—*Eggs set and chicks hatched by commercial hatcheries, and prices paid by farmers for baby chicks, United States, 1930-43*

Year	Eggs set	Chicks hatched	Average price of baby chicks per 100	Year	Eggs set	Chicks hatched	Average price of baby chicks per 100
	<i>Thousands</i>	<i>Thousands</i>	<i>Dollars</i>		<i>Thousands</i>	<i>Thousands</i>	<i>Dollars</i>
1930.....		671,576	12.41	1937.....		687,595	8.80
1931.....		516,220	10.29	1938.....	1,152,436	785,687	8.95
1932.....		537,351	8.07	1939.....	1,346,526	916,404	8.83
1933.....		584,547	7.34	1940.....	1,278,240	859,341	8.70
1934.....		525,947	8.06	1941.....	1,612,238	1,093,300	9.01
1935.....		649,720	8.62	1942.....	1,872,899	1,280,290	11.33
1936.....		790,749	9.00	1943.....	2,357,322	1,609,121	13.00

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TABLE 484.—*Commodity-feed price ratios, and feed prices, based on United States average prices received by farmers, average 1933-42, annual 1933-43*

Year	Ratios <sup>1</sup>			Feed prices per 100 pounds			Year	Ratios <sup>1</sup>			Feed prices per 100 pounds		
	Egg-feed	Chick-en-feed	Turkey-feed	Chick-en and egg <sup>2</sup>	Turkey <sup>3</sup>	Laying mash		Egg-feed	Chick-en-feed	Turkey-feed	Chick-en and egg <sup>2</sup>	Turkey <sup>3</sup>	Laying mash
1923-42 average.....	17.5	11.6	15.0	Dol-lars 1.29	Dol-lars 1.32	Dol-lars 2.38	1938.....	21.4	14.8	18.8	Dol-lars 1.02	Dol-lars 0.94	Dol-lars 2.12
1933.....	20.3	12.8	11.9	.81	.97	.....	1939.....	17.7	13.0	14.5	1.04	1.07	2.13
1934.....	14.8	9.4	10.6	1.23	1.41	.....	1940.....	16.2	11.0	13.3	1.19	1.16	2.22
1935.....	17.2	10.5	14.9	1.44	1.84	2.31	1941.....	18.8	11.9	14.5	1.32	1.40	2.40
1936.....	15.9	11.3	8.5	1.46	1.72	2.36	1942.....	19.0	11.4	16.8	1.65	1.65	2.89
1937.....	13.7	9.6	11.8	1.74	1.50	2.64	1943.....	18.8	11.9	15.2	2.05	2.14	3.28

<sup>1</sup> Number of pounds of poultry feed (62 percent corn, 14 percent wheat, 8 percent oats, 2 percent barley<sup>1</sup> 9 percent bran, 5 percent tankage by weight) equal in value to 1 dozen eggs and to 1 pound of chicken or turkey live weight, at local markets, respectively. Simple average of monthly ratios, except turkey-feed which is a weighted average of turkey and feed prices.

<sup>2</sup> Straight average of 12 months. This feed price is used in computing egg-feed and chicken-feed ratios.

<sup>3</sup> Average of feed prices weighted as follows: May, 2; June, 6; July, 11; August, 15; September, 19; October, 23, and November, 24.

<sup>4</sup> 1937-42 average.

<sup>5</sup> 1935-42 average.

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TABLE 485.—Chickens: Commercial broiler production and income, by States, 1942 and 1943<sup>1</sup>

State and division	1942				1943			
	Number produced	Pounds produced	Price per pound	Gross income <sup>2</sup>	Number produced	Pounds produced	Price per pound	Gross income <sup>2</sup>
	<i>Thou-</i> <i>sands</i>	<i>1,000</i> <i>pounds</i>	<i>Cents</i>	<i>1,000</i> <i>dollars</i>	<i>Thou-</i> <i>sands</i>	<i>1,000</i> <i>pounds</i>	<i>Cents</i>	<i>1,000</i> <i>dollars</i>
Maine.....	950	3,325	20.8	692	1,260	4,662	28.1	1,310
New Hampshire.....	1,150	3,795	20.8	789	1,440	4,608	27.0	1,244
Vermont.....	940	3,102	21.4	664	1,230	4,059	28.1	1,141
Massachusetts.....	2,340	8,190	23.2	1,900	3,159	11,056	28.7	3,173
Rhode Island.....	170	595	24.0	143	210	735	28.8	212
Connecticut.....	8,910	29,403	24.4	7,174	11,140	37,876	28.6	10,833
New York.....	4,500	14,850	24.3	3,609	5,850	17,550	30.1	5,283
New Jersey.....	1,860	6,138	26.0	1,596	2,325	7,672	28.0	2,148
Pennsylvania.....	3,900	12,480	24.5	3,058	4,875	16,088	28.0	4,505
North Atlantic.....	24,720	81,878	24.0	19,625	31,489	104,306	28.6	29,849
Ohio.....	3,300	9,900	24.4	2,416	3,960	11,880	28.0	3,326
Indiana.....	5,060	15,180	23.1	3,507	6,325	19,608	28.3	5,549
Illinois.....	6,000	18,000	24.5	4,410	7,680	23,040	28.0	6,451
Michigan.....	770	2,310	24.0	554	1,000	3,000	28.0	840
Wisconsin.....	1,600	4,320	24.0	1,037	1,472	4,122	28.0	1,154
East North Central.....	16,730	49,710	24.0	11,924	20,437	61,650	28.1	17,320
Missouri.....	2,450	7,105	22.5	1,599	2,940	8,820	28.0	2,470
Kansas.....	900	2,340	22.3	522	972	2,624	27.5	722
West North Central.....	3,350	9,445	22.5	2,121	3,912	11,444	27.9	3,192
Delaware.....	54,000	167,400	22.0	36,828	59,000	177,000	28.3	50,091
Maryland.....	18,000	59,400	22.3	13,246	21,000	67,200	28.3	19,018
Virginia.....	17,500	56,000	22.5	12,600	22,050	66,150	29.0	19,184
West Virginia.....	5,600	17,920	23.5	4,211	7,000	22,400	28.3	6,339
North Carolina.....	9,000	24,300	21.0	5,103	13,500	37,800	28.3	10,697
South Carolina.....	3,250	7,800	24.6	1,919	3,750	9,000	31.3	2,817
Georgia.....	10,000	23,000	22.4	5,152	16,000	40,000	28.7	11,480
Florida.....	4,375	10,938	28.0	3,063	5,000	12,500	33.0	4,125
South Atlantic.....	121,725	366,758	22.4	82,122	147,300	432,050	28.6	123,751
Kentucky.....	1,150	3,335	24.0	800	1,150	3,450	30.0	1,035
Tennessee.....	2,000	4,600	23.1	1,063	2,500	6,250	31.8	1,988
Mississippi.....	1,385	3,601	23.2	835	2,078	5,403	28.4	1,534
Arkansas.....	11,000	31,900	22.0	7,018	14,080	40,832	28.6	11,678
Louisiana.....	1,100	2,420	26.0	629	1,540	3,234	31.0	1,003
Oklahoma.....	2,500	6,000	23.0	1,380	2,750	6,875	27.0	1,856
Texas.....	9,500	19,950	22.0	4,389	10,450	22,990	26.5	6,092
South Central.....	28,635	71,806	22.4	16,114	34,548	89,034	28.3	25,186
Arizona.....	610	1,769	28.5	504	793	2,458	32.0	787
Washington.....	1,050	2,835	26.0	737	1,300	3,510	30.0	1,053
Oregon.....	325	780	25.0	195	390	936	30.0	281
California.....	8,200	22,140	26.0	5,756	11,480	30,996	30.0	9,299
Western.....	10,185	27,524	26.1	7,192	13,963	37,900	30.1	11,420
United States.....	205,345	607,121	22.9	139,098	251,649	736,384	28.6	210,718

<sup>1</sup> 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.

<sup>2</sup> Includes value of consumption in households of producers, which is less than 1 percent of total production. Bureau of Agricultural Economics.



TABLE 486.—Eggs set and chicks hatched by commercial hatcheries, and prices paid by farmers for baby chicks, by States, 1942 and 1943

State and division	Eggs set		Chicks hatched		Average price of baby chicks per 100	
	1942	1943	1942	1943	1942	1943
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Dollars</i>	<i>Dollars</i>
Maine.....	9,041	11,487	6,600	8,208	13.40	14.20
New Hampshire.....	22,233	27,697	15,674	19,626	14.00	14.20
Vermont.....	2,055	2,209	1,500	1,606	14.20	14.20
Massachusetts.....	31,379	41,117	22,279	29,060	13.10	14.00
Rhode Island.....	3,806	5,526	2,550	3,709	13.00	13.90
Connecticut.....	45,267	48,155	31,687	32,859	14.80	14.80
New England.....	113,781	136,191	80,290	95,068	13.95	14.40
New York.....	30,091	41,983	19,860	28,158	13.00	15.00
New Jersey.....	37,258	52,349	25,000	34,787	14.70	14.80
Pennsylvania.....	86,957	113,375	60,000	77,271	10.80	13.50
Middle Atlantic.....	154,306	207,707	104,860	140,216	12.31	14.20
Ohio.....	121,396	146,707	80,000	97,277	11.80	13.20
Indiana.....	142,029	167,559	98,000	114,993	10.80	12.50
Illinois.....	129,412	173,116	88,000	116,857	10.40	12.50
Michigan.....	50,107	60,047	32,820	39,172	13.00	13.50
Wisconsin.....	37,092	46,993	25,000	31,256	13.60	14.00
East North Central.....	480,036	594,422	323,820	399,555	11.42	13.00
Minnesota.....	102,996	114,015	66,124	74,282	11.00	13.90
Iowa.....	138,329	171,074	96,000	119,828	10.90	13.00
Missouri.....	148,571	190,421	104,000	135,473	9.60	11.40
North Dakota.....	7,774	8,565	5,100	5,646	11.70	13.40
South Dakota.....	25,989	27,867	17,517	18,666	11.00	13.10
Nebraska.....	52,985	58,963	35,500	40,103	10.00	11.90
Kansas.....	61,782	72,445	43,000	51,754	9.80	12.00
West North Central.....	538,426	642,971	367,241	445,752	10.34	12.60
Delaware.....	38,571	60,603	27,000	42,182	10.90	13.00
Maryland.....	58,204	74,142	39,579	49,609	10.60	12.70
Virginia.....	45,417	54,534	32,700	38,291	10.30	12.20
West Virginia.....	6,008	8,451	4,200	5,862	11.20	12.30
North Carolina.....	42,023	55,839	29,500	39,180	9.40	12.00
South Carolina.....	10,000	12,539	6,800	8,384	9.50	12.20
Georgia.....	27,143	40,519	19,000	27,950	9.50	12.10
Florida.....	13,493	16,121	9,243	11,025	10.80	13.70
South Atlantic.....	240,859	322,748	168,022	222,483	10.25	12.50
Kentucky.....	15,971	21,071	11,214	14,531	9.70	11.90
Tennessee.....	18,774	23,136	12,766	15,883	9.40	11.50
Alabama.....	11,940	16,633	8,239	11,048	9.80	11.60
Mississippi.....	9,394	10,945	6,200	7,143	9.50	11.40
East South Central.....	56,079	71,785	38,419	48,605	9.58	11.60
Arkansas.....	15,217	23,342	10,500	15,510	8.90	10.80
Louisiana.....	7,500	11,488	5,100	7,546	9.60	11.90
Oklahoma.....	39,676	52,049	27,773	36,021	9.90	11.90
Texas.....	85,960	113,163	60,000	77,745	10.30	12.00
West South Central.....	148,353	200,042	103,373	136,822	10.05	11.80
Montana.....	2,077	2,445	1,350	1,610	12.80	14.00
Idaho.....	6,667	7,010	4,400	4,698	13.90	14.70
Wyoming.....	574	616	350	393	11.50	12.50
Colorado.....	13,889	17,082	9,000	10,943	11.00	13.00
New Mexico.....	2,601	2,838	1,800	1,948	11.40	13.10
Arizona.....	2,971	4,669	2,050	3,121	12.40	14.90
Utah.....	3,500	4,562	2,100	2,778	14.00	16.30
Nevada.....	169	195	115	137	12.80	15.00
Mountain.....	32,448	39,417	21,165	25,628	12.12	14.00
Washington.....	19,286	23,870	13,500	16,756	15.00	15.90
Oregon.....	12,286	17,209	8,600	12,098	14.40	15.50
California.....	77,039	100,960	51,000	66,138	14.80	16.00
Pacific.....	108,611	142,039	73,100	94,992	14.78	15.90
United States.....	1,872,899	2,357,322	1,280,290	1,609,121	11.33	13.00

TABLE 487.—*Poultry, live: Receipts at New York and Chicago, 1930-43*

Year	New York				Chicago			
	Freight	Express	Truck <sup>1</sup>	Total	Freight	Express	Truck <sup>1</sup>	Total
	<i>Cars</i>	<i>Cars</i> <sup>2</sup>	<i>Cars</i> <sup>2</sup>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i> <sup>2</sup>	<i>Cars</i> <sup>2</sup>	<i>Cars</i>
1930.....	10,677	476	1,386	12,539	1,141	2,113	2,122	5,376
1931.....	10,152	286	1,498	11,936	837	1,277	2,902	5,016
1932.....	9,126	160	2,043	11,334	318	570	3,461	4,349
1933.....	8,150	113	2,317	10,580	155	358	3,772	4,285
1934.....	7,641	112	2,428	10,181	305	360	3,658	4,323
1935.....	5,387	137	3,157	8,681	175	337	3,462	3,974
1936.....	4,247	156	4,747	9,150	313	372	3,458	4,143
1937.....	3,709	151	5,624	9,484	211	389	3,420	4,020
1938.....	3,009	105	5,845	8,959	188	450	3,555	4,193
1939.....	2,571	81	4,996	7,648	170	429	4,076	4,671
1940.....	2,410	65	5,435	7,910	87	316	4,179	4,582
1941.....	1,604	51	5,376	7,031	82	261	4,278	4,621
1942.....	1,517	53	5,914	7,484	229	286	4,154	4,669
1943.....	1,552		7,368	8,920	495	326	2,381	3,203

<sup>1</sup> Truck receipts do not include all truck arrivals, as it is impossible to obtain reports from all receivers.

<sup>2</sup> Express and truck receipts converted to carlot equivalents on basis of 16,000 pounds per car at New York and 14,000 pounds per car at Chicago.

Office of Distribution. Compiled from reports of representatives in the markets.

TABLE 488.—*Poultry, live: Wholesale price per pound, Chicago, 1934-44*

Year	Roasters				Broilers		Fowl		
	Heavy <sup>1</sup>		Light or fryers <sup>2</sup>		White Rock	Colored	Heavy	Medium	Leghorn
	White Rock	Colored	White Rock	Colored					
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
1934.....	19.8	18.5	18.1	17.2	19.5	19.2	13.9	13.1	10.8
1935.....	20.4	18.7	18.8	17.7	20.3	20.0	18.6	18.1	15.1
1936.....	21.6	19.9	20.1	18.6	19.9	19.2	19.1	18.3	15.5
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 <sup>3</sup> .....	28.8	28.8	28.6	28.6	28.5	28.5	25.0	25.0	25.0

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> Average of 8 months, January-August.

Bureau of Agricultural Economics. Computed from daily quotations in the Chicago Price Current. February 1944 to date from Chicago daily market reports of the Office of Distribution.

Figures in italics are averages for less than 12 months.

TABLE 489.—*Poultry, dressed: Receipts at New York, Chicago, Philadelphia, and Boston, 1930-43* <sup>1</sup>

Year	New York	Chicago	Philadel- phia	Boston	Year	New York	Chicago	Philadel- phia	Boston
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>		<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1930.....	209,885	80,153	36,536	51,289	1937.....	206,603	44,722	27,296	49,868
1931.....	218,911	71,475	38,193	57,782	1938.....	209,147	53,812	24,806	50,143
1932.....	195,445	65,349	36,447	58,213	1939.....	232,919	80,188	25,165	57,166
1933.....	223,094	55,430	37,066	64,728	1940.....	248,172	103,584	34,174	68,136
1934.....	204,067	44,704	32,972	52,672	1941.....	233,814	101,762	34,145	69,103
1935.....	175,881	43,560	26,140	46,569	1942.....	253,091	101,481	31,049	65,494
1936.....	212,097	59,621	29,509	52,350	1943.....	211,169	76,366	22,950	47,760

<sup>1</sup> Gross weights, which include container and wrappings. Includes intermarket shipments.

Office of Distribution. Compiled from reports of representatives in the markets.

TABLE 490.—*Poultry, dressed: Receipts at 5 markets, by State of origin, 1942 and 1943*<sup>1</sup>

State of origin	New York		Chicago		Philadelphia		Boston		San Francisco	
	1942	1943	1942	1943	1942	1943	1942	1943	1942	1943
	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>
Arizona.....	50		22							
Arkansas.....	626	52	1,901	1,769	234	90	108	89	36	324
California.....	1,840	178	767	324	218		978		8,115	8,083
Colorado.....	2,438	4,645	1,557	802	212	131	173	232	33	166
Connecticut.....	26	3					2			
Delaware.....	41,238	35,812	10		2,013	968	43	14		
Florida.....	9	7	2							
Georgia.....	42	18							36	
Idaho.....	457	170	95	31	158	113	74		123	280
Illinois.....	13,530	12,783	4,712	3,034	2,748	1,192	8,725	6,450	1,174	685
Indiana.....	3,199	1,915	45	366	670	227	1,043	885	196	
Iowa.....	29,348	34,894	34,465	25,542	6,068	4,337	16,888	11,670	1,531	679
Kansas.....	11,378	9,352	4,134	2,388	921	1,289	857	593	2,089	1,714
Kentucky.....	1,139	275	35	43	125		46	3		
Louisiana.....	28			324					38	127
Maine.....							1,461	767		
Maryland.....	22,211	7,761	127		457	38	191	53		
Massachusetts.....	1,791	122					4,828	3,693		
Michigan.....	424	43	500	189	172	81	42	213		
Minnesota.....	17,831	22,916	23,701	18,896	6,429	6,836	6,476	6,365	1,219	827
Mississippi.....	49		103	55	25					
Missouri.....	9,116	7,530	6,886	3,627	1,122	454	4,227	3,095	1,807	874
Montana.....	258	88	384	181					32	
Nebraska.....	10,780	11,528	3,319	3,434	1,966	2,541	3,351	4,236	6,245	5,597
Nevada.....									30	
New Hampshire.....	881	787					1,828	1,695		
New Jersey.....	6,197	5,124	478		263	14	140	683		
New Mexico.....			19	2						
New York.....	30,290	21,464	503	11	579	4	1,124	567	235	
North Carolina.....	8	228			29	12				
North Dakota.....	3,705	4,469	5,071	3,043	1,251	992	3,672	3,292		
Ohio.....	2,108	1,164	51	43	747	1,311	268	158		
Oklahoma.....	6,495	3,759	1,679	991	601	195	857	258	106	317
Oregon.....	1,453	1,679	438	495	194		1,090	371	2,443	899
Pennsylvania.....	11,380	3,720	60		1,323	781	122	127		
Rhode Island.....					32		4	95		
South Carolina.....	122	74			213	16				
South Dakota.....	3,904	5,164	5,312	6,570	289	82	1,348	855	140	56
Tennessee.....	1,025	1,403	272	23	22	20	134	27		
Texas.....	3,593	2,950	899	431	625	325	1,492	328	401	35
Utah.....	4,417	242	618	298	395	199	2,994	187	1,859	853
Vermont.....	78	37					404	250		
Virginia.....	6,650	4,406	16	4	626	435	25			
Washington.....	1,566	767	60	383	133	33	192		506	567
West Virginia.....		2			20	29				
Wisconsin.....	620	965	3,143	2,946	141	206	287	410	23	50
Wyoming.....	257	77	97	148	28			98		
Canada.....	534									
Argentine.....		2,596								
Total.....	253,091	211,169	101,481	76,366	31,049	22,950	65,494	47,760	28,417	22,133

<sup>1</sup> Including container and wrapping. Includes intermarket shipments.

Office of Distribution. Compiled from reports of representatives in the markets.

TABLE 491.—*Poultry, dressed: Quantity officially inspected by Federal-State inspectors, 1930-43*

Calendar year	Quantity	Calendar year	Quantity	Calendar year	Quantity	Calendar year	Quantity
	<i>Pounds</i>		<i>Pounds</i>		<i>Pounds</i>		<i>Pounds</i>
1930.....	22,571,400	1934.....	18,461,442	1938.....	43,538,661	1942.....	147,300,894
1931.....	15,986,239	1935.....	23,266,090	1939.....	62,607,663	1943.....	180,910,916
1932.....	14,515,707	1936.....	32,950,582	1940.....	77,590,774		
1933.....	15,316,739	1937.....	43,578,769	1941.....	94,499,280		

Office of Distribution. 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 492.—*Chickens, dressed weight: Consumption in the United States, total and per capita, 1930-43*

Year	Production <sup>1</sup>			Cold storage stocks at beginning of year <sup>5</sup>	Imports	Exports	Cold storage stocks at end of year <sup>3</sup>	Consumption	
	Farm and non-farm <sup>2</sup>	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	( <sup>6</sup> )	2	103	2,560	20.3
1934.....	2,307	85	2,392	103	1	2	110	2,384	18.8
1935.....	2,180	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	261	2,449	110	1	3	109	2,448	18.6
1940.....	2,086	337	2,423	109	2	2	140	2,392	18.0
1941 <sup>5</sup> .....	2,197	445	2,642	140	2	3	161	2,568	19.4
1942 <sup>6</sup> .....	2,454	534	2,988	161	( <sup>6</sup> )	( <sup>6</sup> )	149	2,844	21.5
1943 <sup>6,7</sup> .....	3,173	648	3,821	149	( <sup>6</sup> )	( <sup>6</sup> )	187	.....	28.1

<sup>1</sup> 88 percent of live weight.<sup>2</sup> Consumption on farms and sales, plus 10 percent of same to allow for nonfarm production.<sup>3</sup> Total poultry, less turkeys and ducks when reported separately. <sup>4</sup> Less than 500,000 pounds.<sup>5</sup> Consumption figures apply only to civilian population. <sup>6</sup> Complete data not published. <sup>7</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 493.—*Poultry, dressed: Wholesale price per pound, New York City, 1934-43*

Year	Fowl, fresh dressed, frozen, fancy, box-packed			Young chickens, fresh-killed, fancy, in barrels (average weight per chicken)				Young chickens, fresh-killed and frozen, fancy, box-packed			
	36-42 pounds per dozen	48-54 pounds per dozen	60-65 pounds per dozen	2 pounds	3 pounds	4 pounds	5 pounds	25-30 pounds per dozen	36-42 pounds per dozen	48-54 pounds per dozen	60-65 pounds per dozen
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1934.....	15.6	17.2	18.4					21.5	20.1	21.5	23.8
1935.....	20.4	22.3	23.9	26.0	24.9	27.2	29.0	22.9	23.3	25.7	27.6
1936.....	20.5	22.7	24.5	25.0	23.6	24.4	24.8	24.5	23.1	25.5	28.1
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

Office of Distribution. Compiled from quotations in the Producers' Price Current, New York City.

Figures in italics are averages for less than 12 months.

TABLE 494.—*Turkeys: Number on farms Jan. 1 and value, United States, 1930-44*

Year	Number		Value per head	Total value	Year	Number		Value per head	Total value
	Breeder hens	Total				Breeder hens	Total		
	Thousands	Thousands	Dollars	1,000 dollars		Thousands	Thousands	Dollars	1,000 dollars
1930.....		5,969	3.00	17,918	1938.....	3,222	6,096	2.49	15,154
1931.....		5,318	2.60	13,806	1939.....	3,914	6,489	2.56	16,615
1932.....		5,946	2.43	14,471	1940.....	4,607	8,569	2.14	18,312
1933.....		6,852	1.41	9,672	1941.....	3,891	7,252	2.26	16,411
1934.....		6,309	1.48	9,309	1942.....	4,052	7,623	3.08	23,487
1935.....		5,499	2.18	11,982	1943.....	4,041	6,704	4.46	29,897
1936.....		5,731	2.82	16,170	1944.....	4,355	7,520	5.29	39,806
1937.....	3,481	6,358	2.06	13,106					

Bureau of Agricultural Economics.

TABLE 495.—Turkeys: Number on farms Jan. 1, value per head, and total value, by States, average 1933-42, annual 1943 and 1944

State and division	Number <sup>1</sup>			Value per head			Total value		
	Average 1933-42	1943	1944	Average 1933-42	1943	1944	Average 1933-42	1943	1944
	Thou- sands	Thou- sands	Thou- sands	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	9	9	10	2.82	4.25	5.10	26	38	51
New Hampshire.....	9	11	12	3.09	5.00	5.50	28	55	66
Vermont.....	19	26	25	3.08	5.00	5.50	60	130	138
Massachusetts.....	38	49	50	3.35	5.30	6.10	131	260	305
Rhode Island.....	5	5	5	3.38	5.50	6.20	16	28	31
Connecticut.....	18	23	25	3.40	5.00	6.10	64	115	152
New York.....	59	56	62	3.02	5.30	6.10	180	297	378
New Jersey.....	26	29	33	3.36	5.20	7.40	90	151	244
Pennsylvania.....	130	176	187	3.17	5.00	5.80	422	880	1,085
North Atlantic.....	314	384	409	3.18	5.09	5.99	1,016	1,954	2,450
Ohio.....	107	78	105	2.52	4.20	5.20	269	328	546
Indiana.....	83	77	63	2.27	4.05	5.50	188	312	346
Illinois.....	90	126	146	2.40	4.05	5.30	220	510	774
Michigan.....	101	76	93	2.34	4.65	5.10	231	353	474
Wisconsin.....	87	98	118	2.39	4.65	5.00	205	456	590
East North Central.....	468	455	525	2.38	4.31	5.20	1,112	1,959	2,730
Minnesota.....	403	337	438	2.22	4.10	4.95	893	1,382	2,168
Iowa.....	192	231	249	2.22	4.10	4.70	451	947	1,170
Missouri.....	232	290	348	2.07	4.15	4.70	490	1,204	1,636
North Dakota.....	350	311	221	2.08	4.00	4.55	705	1,244	1,006
South Dakota.....	255	288	196	2.00	3.75	4.30	501	1,080	843
Nebraska.....	159	220	200	1.89	3.85	4.55	303	847	910
Kansas.....	186	196	178	1.84	3.80	4.30	346	745	765
West North Central.....	1,778	1,873	1,830	2.07	3.98	4.64	3,689	7,449	8,498
Delaware.....	26	21	20	3.06	5.80	6.10	79	122	122
Maryland.....	83	70	61	2.97	5.50	6.10	246	385	372
Virginia.....	162	137	153	2.42	4.30	5.00	391	589	765
West Virginia.....	57	43	31	2.44	3.80	4.75	136	163	147
North Carolina.....	73	55	41	2.41	3.80	4.50	172	209	184
South Carolina.....	59	70	70	2.46	3.90	4.95	144	273	346
Georgia.....	55	50	48	2.24	3.80	5.00	121	190	240
Florida.....	42	47	41	2.28	3.70	5.50	96	174	226
South Atlantic.....	556	493	465	2.51	4.27	5.17	1,386	2,105	2,402
Kentucky.....	121	71	60	2.05	3.85	4.30	238	273	258
Tennessee.....	59	46	40	2.06	3.65	4.20	120	168	168
Alabama.....	66	56	61	2.12	3.75	4.40	136	210	268
Mississippi.....	63	69	66	2.10	3.50	4.00	131	242	264
Arkansas.....	42	52	57	1.90	3.70	4.20	81	192	239
Louisiana.....	35	30	32	2.28	3.90	5.10	81	117	163
Oklahoma.....	292	216	216	1.64	3.35	3.85	476	724	832
Texas.....	950	744	848	1.70	3.70	4.30	1,566	2,753	3,646
South Central.....	1,629	1,284	1,380	1.78	3.64	4.23	2,828	4,679	5,838
Montana.....	74	51	45	2.36	4.45	5.20	166	227	234
Idaho.....	66	47	41	2.28	4.40	5.50	140	207	226
Wyoming.....	66	56	59	2.32	4.75	5.30	144	266	313
Colorado.....	186	172	172	2.09	4.50	5.00	389	774	860
New Mexico.....	33	22	19	1.90	3.70	4.30	57	81	82
Arizona.....	24	17	20	2.56	4.95	5.90	60	84	118
Utah.....	64	110	440	2.45	5.60	6.20	166	616	2,728
Nevada.....	16	8	10	2.78	5.50	7.00	44	44	70
Washington.....	117	275	300	2.59	5.30	6.20	321	1,458	1,860
Oregon.....	289	550	671	2.58	5.30	6.00	784	2,915	4,026
California.....	998	907	1,134	2.68	5.60	6.50	2,720	5,079	7,371
Western.....	1,933	2,215	2,911	2.54	5.31	6.14	4,992	11,751	17,888
United States.....	6,678	6,704	7,520	2.25	4.46	5.29	15,022	29,897	39,806

<sup>1</sup> Birds remaining for market and breeding stock on Jan. 1.

Bureau of Agricultural Economics.

TABLE 496.—*Turkeys: Farm production, disposition, and income, by States, 1942*

State and division	Number						Pounds			Farm price per pound	Value of turkeys produced	Cash income (sales)	Value of turkeys consumed	Gross income	
	Raised <sup>1</sup>	Lost <sup>2</sup>	Pro-duced <sup>3</sup>	Change in inventory <sup>4</sup>		Con-sumed <sup>5</sup>	Sold	Pro-duced	Con-sumed <sup>5</sup>						Sold
				Increase	Decrease										
	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	1,000 pounds	1,000 pounds	1,000 pounds	Cents	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	
Maine.....	48	0	48			2	46	787	33	754	27.5	216	207	9	216
New Hampshire.....	69	0	69	1		1	67	1,138	16	1,106	29.5	336	326	5	331
Vermont.....	145	0	145	1		2	142	2,437	34	2,386	31.5	768	752	11	763
Massachusetts.....	240	2	238	3		5	230	3,927	82	3,795	32.0	1,257	1,214	26	1,240
Rhode Island.....	25	0	25			1	24	407	16	391	32.0	130	125	5	130
Connecticut.....	114	1	113			3	111	1,831	49	1,798	31.5	577	566	15	581
New York.....	420	3	417		19	16	420	6,714	258	6,762	33.5	2,249	2,265	86	2,351
New Jersey.....	138	2	136		2	5	133	2,258	83	2,208	36.0	813	795	30	825
Pennsylvania.....	1,020	7	1,013		19	23	1,009	16,512	375	16,447	32.5	5,366	5,345	122	5,467
North Atlantic.....	2,219	15	2,204		36	58	2,182	36,011	946	35,647	32.5	11,712	11,595	309	11,904
Ohio.....	896	7	889		20	18	881	13,779	279	13,810	28.5	3,927	3,936	80	4,016
Indiana.....	394	4	390	10		12	368	6,201	191	5,851	27.5	1,705	1,609	53	1,662
Illinois.....	662	8	654	16		19	619	10,072	293	9,533	27.0	2,719	2,574	79	2,653
Michigan.....	481	6	475			27	448	7,173	408	6,765	26.5	1,901	1,793	108	1,901
Wisconsin.....	504	3	501	9		20	472	8,016	320	7,552	25.0	2,004	1,888	80	1,968
East North Central.....	2,937	28	2,909	15		96	2,798	45,241	1,491	43,511	27.1	12,256	11,800	400	12,200
Minnesota.....	3,207	20	3,187		112	58	3,241	51,311	934	52,180	27.0	13,854	14,089	252	14,341
Iowa.....	1,729	12	1,717		124	20	1,821	28,158	328	29,864	27.5	7,743	8,213	90	8,303
Missouri.....	1,359	20	1,339		19	47	1,311	21,959	771	21,500	26.0	5,709	5,590	200	5,790
North Dakota.....	1,212	26	1,186		10	90	1,106	18,027	1,368	16,811	28.5	5,138	4,791	390	5,181
South Dakota.....	950	27	923		28	57	894	13,475	832	13,052	25.0	3,369	3,263	208	3,471
Nebraska.....	1,200	11	1,189		22	32	1,179	19,381	522	19,218	24.0	4,651	4,612	125	4,737
Kansas.....	1,064	21	1,043		12	75	980	16,479	1,185	15,484	25.0	4,120	3,871	296	4,167
West North Central.....	10,721	137	10,584		327	379	10,532	168,790	5,940	168,109	26.4	44,584	44,429	1,561	45,990
Delaware.....	113	1	112		4	3	113	1,748	47	1,763	33.5	586	591	16	607
Maryland.....	405	5	400		8	14	394	6,320	221	6,225	33.5	2,117	2,085	74	2,159
Virginia.....	902	9	893		24	22	895	13,664	337	13,694	28.0	3,826	3,834	94	3,928
West Virginia.....	270	4	266		5	5	266	3,857	72	3,857	28.5	1,099	1,099	21	1,120
North Carolina.....	268	7	261		12	18	255	3,811	263	3,723	27.0	1,029	1,005	71	1,076
South Carolina.....	155	5	150	3		14	133	2,369	221	2,101	29.0	687	609	64	673
Georgia.....	140	4	136	3		10	123	2,040	150	1,845	25.5	520	470	38	508
Florida.....	115	3	112	2		11	99	1,557	153	1,376	30.0	467	413	46	459
South Atlantic.....	2,368	38	2,330		45	97	2,278	35,366	1,464	34,584	29.2	10,331	10,106	424	10,530

Kentucky	310	6	304	4	18	290	4,591	272	4,379	25.5	1,171	1,117	69	1,186
Tennessee	196	5	191	2	9	184	2,846	134	2,742	24.0	683	658	32	690
Alabama	170	6	164	3	23	144	2,411	338	2,117	23.5	567	497	79	576
Mississippi	143	7	136	3	15	118	2,027	224	1,758	25.0	507	440	56	496
Arkansas	140	4	136	6	6	130	2,108	93	2,015	23.0	485	463	21	484
Louisiana	73	4	69	2	10	61	986	143	872	29.5	291	257	42	299
Oklahoma	1,122	38	1,084	64	64	1,084	15,935	941	15,935	24.0	3,824	3,824	226	4,050
Texas	3,724	99	3,625	131	169	3,587	53,650	2,501	53,088	23.5	12,608	12,476	588	13,064
South Central	5,878	169	5,709	203	314	5,598	84,554	4,646	82,906	23.8	20,136	19,732	1,113	20,845
Montana	276	3	273	9	27	255	4,230	418	3,952	29.0	1,227	1,146	121	1,267
Idaho	273	3	270	2	10	258	4,266	158	4,076	25.0	1,066	1,019	40	1,059
Wyoming	176	3	173	3	13	157	2,682	202	2,434	26.5	711	645	54	699
Colorado	888	7	881	37	35	903	14,538	578	14,900	26.5	3,853	3,948	153	4,101
New Mexico	55	2	53	1	7	45	785	104	666	24.0	188	160	25	185
Arizona	81	1	80	4	4	80	1,264	63	1,264	28.0	354	354	18	372
Utah	1,166	3	1,163	7	7	1,156	19,306	116	19,190	28.5	5,502	5,469	33	5,502
Nevada	25	0	25	2	2	25	435	35	435	28.5	124	124	10	134
Washington	1,096	6	1,090	46	16	1,028	21,365	314	20,149	29.5	6,303	5,944	93	6,037
Oregon	1,812	10	1,802	50	23	1,729	33,877	432	32,505	28.5	9,655	9,264	123	9,387
California	3,139	26	3,113	353	49	3,417	57,590	906	63,214	30.0	17,277	18,964	272	19,236
Western	8,987	64	8,923	323	193	9,053	160,338	3,326	162,785	28.9	46,260	47,037	942	47,979
United States	33,110	451	32,659	919	1,137	32,441	530,300	17,813	527,542	27.4	145,279	144,699	4,749	149,448

<sup>1</sup> Total poults hatched, less death loss of poults and young turkeys during the year.

<sup>2</sup> Death loss during the year of breeder hens on hand Jan. 1.

<sup>3</sup> Turkeys raised, less death loss during the year of breeder hens on hand Jan. 1.

<sup>4</sup> Change in Jan. 1 inventory numbers during the year.

<sup>5</sup> Turkeys consumed in households of farm producers.

<sup>6</sup> Value of sales, plus value of consumed in households of producers.

Bureau of Agricultural Economics.

TABLE 497.—Turkeys: Farm production, disposition, and income, by States, 1948

State and division	Number						Pounds			Farm price per pound	Value of turkeys produced	Cash income (sales)	Value of turkeys consumed	Gross income	
	Raised <sup>1</sup>	Lost <sup>2</sup>	Pro-duced <sup>3</sup>	Change in inventory <sup>4</sup>		Con-sumed <sup>5</sup>	Sold	Pro-duced	Con-sumed <sup>5</sup>						Sold
				Increase	Decrease										
	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	1,000 pounds	1,000 pounds	1,000 pounds	Cents	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	43	0	43	1		2	40	645	30	600	31.9	206	191	10	201
New Hampshire.....	64	0	64	1		1	62	1,012	16	980	34.9	353	342	6	348
Vermont.....	142	0	142		1	2	141	2,130	30	2,115	36.9	786	780	11	791
Massachusetts.....	216	2	214	1		5	208	3,210	75	3,120	40.4	1,297	1,260	30	1,290
Rhode Island.....	26	0	26			1	25	404	16	388	38.8	157	151	6	157
Connecticut.....	117	1	116	2		3	111	1,786	46	1,709	37.9	677	648	17	665
New York.....	386	2	384	6		18	360	5,721	268	5,364	41.1	2,351	2,205	110	2,315
New Jersey.....	160	2	158	4		5	149	2,450	78	2,310	45.2	1,107	1,044	35	1,079
Pennsylvania.....	1,071	8	1,063	11		21	1,031	16,584	328	16,084	40.3	6,683	6,482	132	6,614
North Atlantic.....	2,225	15	2,210	25		58	2,127	33,942	887	32,670	40.1	13,617	13,103	357	13,460
Ohio.....	806	6	800	27		16	757	12,081	242	11,431	34.7	4,192	3,967	84	4,051
Indiana.....	453	5	448		14	13	449	6,989	203	7,004	35.0	2,446	2,451	71	2,522
Illinois.....	609	9	600	20		17	563	9,480	269	8,895	32.4	3,072	2,882	87	2,969
Michigan.....	519	8	511	17		26	468	7,972	406	7,301	34.5	2,750	2,519	140	2,659
Wisconsin.....	554	5	549	20		21	508	8,674	332	8,026	31.6	2,741	2,536	105	2,641
East North Central.....	2,941	33	2,908	70		93	2,745	45,196	1,452	42,657	33.7	15,201	14,355	487	14,842
Minnesota.....	2,983	23	2,960	101		52	2,807	46,472	816	44,070	29.6	13,756	13,045	242	13,287
Iowa.....	1,867	15	1,852	18		16	1,818	31,484	272	30,906	31.2	9,823	9,643	85	9,728
Missouri.....	1,332	18	1,314	58		46	1,210	20,630	722	18,997	31.0	6,395	5,889	224	6,113
North Dakota.....	945	28	917		90	87	920	13,388	1,270	13,432	32.1	4,298	4,312	408	4,720
South Dakota.....	741	28	713		92	68	737	10,410	993	10,760	29.3	3,050	3,153	291	3,444
Nebraska.....	1,140	13	1,127		20	41	1,106	18,595	676	18,249	28.7	5,337	5,237	194	5,431
Kansas.....	958	30	928		18	78	868	14,548	1,248	13,888	29.6	4,395	4,110	369	4,479
West North Central.....	9,966	155	9,811		43	388	9,466	155,827	5,997	150,302	30.2	47,054	45,389	1,813	47,202
Delaware.....	102	1	101		1	4	98	1,575	62	1,529	39.4	621	602	24	626
Maryland.....	364	4	360		9	16	353	5,617	250	5,507	38.4	2,157	2,115	96	2,211
Virginia.....	857	10	847	16		27	804	12,874	410	12,221	34.0	4,377	4,155	139	4,294
West Virginia.....	235	4	231		12	5	238	3,303	72	3,403	33.9	1,120	1,154	24	1,178
North Carolina.....	241	8	233		14	20	227	2,495	300	3,405	35.2	1,230	1,199	106	1,305
South Carolina.....	178	7	171		14	157	2,702	221	2,481	35.2	951	873	78	951	
Georgia.....	168	3	165		2	13	154	2,606	205	2,433	34.4	896	837	71	908
Florida.....	120	5	115		6	13	108	1,644	186	1,544	37.6	618	581	70	651
South Atlantic.....	2,265	42	2,223		28	112	2,139	33,816	1,706	32,523	35.4	11,970	11,516	608	12,124



Kentucky	254	5	249	11	20	240	3,635	292	3,504	31.8	1,156	1,114	93	1,207
Tennessee	200	5	195	6	9	192	2,846	131	2,803	30.3	862	849	40	889
Alabama	170	6	164	5	24	135	2,362	346	1,944	34.5	815	671	119	790
Mississippi	129	9	120	3	18	105	1,765	265	1,544	32.3	570	499	86	585
Arkansas	126	6	120	5	5	110	1,787	74	1,639	29.6	529	485	22	507
Louisiana	77	4	73	2	9	62	1,036	128	880	36.0	373	317	46	363
Oklahoma	954	25	929		56	873	13,564	818	12,746	29.5	4,001	3,760	241	4,001
Texas	3,724	85	3,639	104	209	3,326	54,949	3,156	50,223	29.8	16,375	14,966	940	15,906
South Central	5,634	145	5,489	96	350	5,043	81,944	5,210	75,283	30.1	24,681	22,661	1,587	24,248
Montana	246	4	242	6	23	225	3,775	359	3,510	36.7	1,385	1,288	132	1,420
Idaho	218	3	215	6	8	213	3,419	127	3,387	32.7	1,118	1,108	42	1,150
Wyoming	167	4	163	3	11	149	2,494	168	2,280	32.6	813	743	55	798
Colorado	861	9	852		35	817	14,058	578	13,480	30.3	4,260	4,084	175	4,259
New Mexico	55	2	53	3	7	49	764	101	706	28.6	219	202	29	231
Arizona	89	2	87	3	4	80	1,410	65	1,296	34.7	489	450	23	473
Utah	1,341	5	1,336	330	8	998	21,910	131	16,367	36.6	8,019	5,990	48	6,038
Nevada	38	0	38	2	2	34	646	34	578	40.1	259	232	14	246
Washington	1,206	8	1,198	25	14	1,159	22,762	266	22,021	33.5	7,625	7,377	89	7,466
Oregon	2,084	14	2,070	121	20	1,929	37,674	364	35,108	33.1	12,470	11,621	120	11,741
California	3,704	34	3,670	227	47	3,396	67,161	860	62,147	33.5	22,499	20,819	288	21,107
Western	10,009	85	9,924	696	179	9,049	176,073	3,053	160,880	33.5	59,156	53,914	1,015	54,929
United States	33,040	475	32,565	816	1,180	30,569	526,798	18,305	494,315	32.6	171,679	160,938	5,867	166,805

<sup>1</sup> Total poult hatched, less death loss of poult and young turkeys during the year.

<sup>2</sup> Death loss during the year of breeder hens on hand Jan. 1.

<sup>3</sup> Turkeys raised, less death loss during the year of breeder hens on hand Jan. 1.

<sup>4</sup> Change in Jan. 1 inventory numbers during the year.

<sup>5</sup> Turkeys consumed in households of farm producers.

<sup>6</sup> Value of sales, plus value of consumed in households of producers.

Bureau of Agricultural Economics.

TABLE 498.—Turkeys: Farm production, disposition, and income, United States, 1930-43

Year	Number							Pounds			Farm price per pound	Value of turkeys produced	Cash income (sales)	Value of turkeys consumed <sup>5</sup>	Gross income <sup>6</sup>
	Raised <sup>1</sup>	Lost <sup>2</sup>	Pro-duced <sup>3</sup>	Change in inven-tory <sup>4</sup>		Con-sumed <sup>5</sup>	Sold	Pro-duced	Con-sumed <sup>5</sup>	Sold					
				Increase	Decrease										
	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	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	51,294
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	1,023	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	73,624
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	81,238
1940.....	34,224	449	33,775	.....	1,317	1,296	33,796	508,788	19,570	509,958	15.4	78,230	73,376	2,862	81,786
1941.....	33,161	408	32,753	371	.....	1,220	31,162	520,703	18,825	494,988	19.8	103,331	98,139	3,647	101,786
1942.....	33,110	451	32,659	.....	919	1,137	32,441	530,300	17,813	527,542	27.4	145,279	144,699	4,749	149,448
1943.....	33,040	475	32,565	816	.....	1,180	30,569	526,798	18,305	494,315	32.6	171,679	160,938	5,867	166,805

<sup>1</sup> Total poult hatched, less death loss of poult and young turkeys during the year.<sup>2</sup> Death loss during the year of breeder hens on hand Jan. 1.<sup>3</sup> Turkeys raised, less death loss during the year of breeder hens on hand Jan. 1.<sup>4</sup> Change in Jan. 1 inventory numbers during the year.<sup>5</sup> Turkeys consumed in households of farm producers.<sup>6</sup> Value of sales, plus value of consumed in households of producers.

Bureau of Agricultural Economics.

TABLE 499.—*Turkeys, dressed weight: Consumption in the United States, total and per capita, 1930-43*

Year	Production <sup>1</sup>	Cold storage stocks at beginning of year	Imports	Cold storage stocks at end of year	Consumption <sup>2</sup>	
					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	( <sup>3</sup> )	16	297	2.4
1934.....	284	16	( <sup>3</sup> )	19	281	2.2
1935.....	267	19	( <sup>3</sup> )	17	269	2.1
1936.....	361	17	1	35	344	2.7
1937.....	346	35	( <sup>3</sup> )	26	355	2.7
1938.....	355	26	( <sup>3</sup> )	23	358	2.7
1939.....	422	23	( <sup>3</sup> )	52	393	3.0
1940.....	482	52	( <sup>3</sup> )	61	473	3.6
1941 <sup>4</sup> .....	468	61	1	50	472	3.6
1942 <sup>4</sup> .....	496	50	( <sup>5</sup> )	36	488	3.7
1943 <sup>4 6</sup> .....	466	36	( <sup>5</sup> )	37	.....	3.3

<sup>1</sup> 91 percent of live weight. Sales, plus consumption on farms.

<sup>2</sup> Does not allow for exports; figures on exports not available.

<sup>3</sup> Less than 500,000 pounds.

<sup>4</sup> Consumption figures apply only to civilian population.

<sup>5</sup> Complete data not published.

<sup>6</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 500.—Eggs: Farm production, disposition, and income, by States, 1942

State and division	Hens and pullets		Rate of lay		Eggs				Farm price per dozen	Value of eggs produced	Cash income (sales)	Value of eggs consumed <sup>3</sup>	Gross income <sup>4</sup>
	On hand Jan. 1	Average number during year	Per layer on hand Jan. 1 <sup>1</sup>	Per layer during year <sup>2</sup>	Total produced	Used for farm hatching	Consumed <sup>3</sup>	Sold					
	<i>Thousands</i>	<i>Thousands</i>	<i>Number</i>	<i>Number</i>	<i>Millions</i>	<i>Millions</i>	<i>Millions</i>	<i>Millions</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Maine.....	2,143	1,880	162	185	347	2	33	312	38.6	11,162	10,036	1,062	11,098
New Hampshire.....	1,745	1,547	160	181	280	2	16	262	39.2	9,147	8,559	523	9,082
Vermont.....	921	779	155	184	143	5	23	120	36.3	4,326	3,630	696	4,326
Massachusetts.....	4,224	3,838	172	189	725	5	31	689	40.0	24,167	22,967	1,033	24,000
Rhode Island.....	473	389	148	180	70	1	5	64	39.3	2,292	2,096	164	2,260
Connecticut.....	2,787	2,334	151	180	421	2	24	395	40.1	14,068	13,200	802	14,002
New York.....	13,572	11,628	139	162	1,889	7	192	1,690	36.6	57,614	51,545	5,856	57,401
New Jersey.....	6,455	5,292	143	175	924	7	36	881	40.1	30,877	29,440	1,203	30,643
Pennsylvania.....	18,501	14,924	127	157	2,346	8	240	2,098	34.1	66,666	59,618	6,820	66,438
North Atlantic.....	50,821	42,611	141	168	7,145	34	600	6,511	37.1	220,319	201,091	18,159	219,250
Ohio.....	20,674	16,744	123	151	2,533	11	320	2,202	29.7	62,692	54,500	7,920	62,420
Indiana.....	14,354	11,557	121	151	1,740	10	246	1,484	28.1	40,745	34,750	5,761	40,511
Illinois.....	21,447	17,073	109	137	2,346	15	346	1,985	28.0	54,740	46,317	8,073	54,390
Michigan.....	12,083	9,449	118	150	1,422	5	248	1,169	29.9	35,432	29,128	6,179	35,307
Wisconsin.....	16,103	13,362	127	154	2,052	5	252	1,795	29.6	50,616	44,277	6,216	50,493
East North Central.....	84,661	68,185	119	148	10,093	46	1,412	8,635	29.0	244,225	208,972	34,149	243,121
Minnesota.....	22,885	18,815	123	150	2,826	12	297	2,517	28.1	66,176	58,940	6,955	65,895
Iowa.....	33,724	25,993	107	139	3,613	17	378	3,218	27.8	83,701	74,550	8,757	83,307
Missouri.....	23,090	18,270	110	139	2,533	21	354	2,158	27.0	56,992	48,555	7,965	56,520
North Dakota.....	5,063	4,118	105	130	534	6	114	414	25.7	11,437	8,867	2,442	11,309
South Dakota.....	8,364	6,586	105	133	875	8	122	745	26.4	19,250	16,390	2,684	19,074
Nebraska.....	13,814	11,171	117	144	1,611	14	210	1,387	26.4	35,442	30,514	4,620	35,134
Kansas.....	15,932	13,253	120	144	1,912	16	275	1,621	26.9	42,861	36,337	6,165	42,502
West North Central.....	122,872	98,206	113	142	13,904	94	1,750	12,060	27.3	315,859	274,153	39,588	313,741
Delaware.....	1,038	793	115	150	119	1	12	106	32.3	3,203	2,853	323	3,176
Maryland.....	3,499	2,786	114	144	400	4	51	345	32.0	10,667	9,200	1,360	10,560
Virginia.....	8,727	6,885	112	142	975	9	204	762	29.7	24,131	18,860	5,049	23,909
West Virginia.....	4,023	3,308	120	145	481	4	113	364	29.9	11,985	9,070	2,816	11,886
North Carolina.....	9,583	7,161	87	116	832	16	288	528	28.9	20,037	12,716	6,936	19,652
South Carolina.....	3,933	2,832	76	106	299	8	115	176	29.7	7,400	4,356	2,846	7,202
Georgia.....	7,630	5,845	81	106	621	16	208	397	28.5	14,749	9,429	4,940	14,369
Florida.....	2,162	1,618	98	130	211	3	49	159	32.5	5,715	4,306	1,327	5,633
South Atlantic.....	40,595	31,228	97	126	3,938	61	1,040	2,837	29.9	97,887	70,790	25,597	96,387

Kentucky.....	10,756	8,252	104	136	1,124	21	309	794	27.1	25,384	17,931	6,978	24,909
Tennessee.....	10,081	7,698	96	126	970	19	263	688	27.3	22,068	15,652	5,983	21,635
Alabama.....	7,525	5,603	84	113	633	15	229	389	27.1	14,295	8,785	5,172	13,957
Mississippi.....	7,233	5,467	75	100	546	20	185	341	26.0	11,830	7,388	4,008	11,396
Arkansas.....	8,355	6,368	83	109	696	15	226	455	26.5	15,370	10,048	4,991	15,039
Louisiana.....	4,735	3,563	74	98	349	11	132	206	27.4	7,869	4,704	3,014	7,718
Oklahoma.....	12,305	9,985	110	135	1,349	13	271	1,065	27.5	30,915	24,406	6,210	30,616
Texas.....	28,307	22,510	99	125	2,807	31	545	2,231	27.5	64,327	51,127	12,490	63,617
South Central.....	89,297	69,446	95	122	8,474	145	2,160	6,169	27.2	192,158	140,041	48,846	188,887
Montana.....	2,110	1,702	112	139	236	2	72	162	27.0	5,310	3,645	1,620	5,265
Idaho.....	2,453	1,878	108	141	265	2	53	210	27.8	6,139	4,865	1,228	6,093
Wyoming.....	785	650	116	140	91	1	25	65	27.4	2,078	1,484	571	2,055
Colorado.....	3,593	3,066	117	137	420	3	81	336	27.3	9,555	7,644	1,843	9,487
New Mexico.....	1,114	936	105	125	117	1	39	77	30.9	3,013	1,983	1,004	2,987
Arizona.....	598	491	120	147	72	0	12	60	37.1	2,226	1,855	371	2,226
Utah.....	2,341	1,865	128	161	300	0	35	265	31.4	7,850	6,934	916	7,550
Nevada.....	262	209	130	163	34	0	7	27	34.9	989	785	204	989
Washington.....	6,355	5,206	136	166	866	4	104	758	33.4	24,104	21,098	2,895	23,993
Oregon.....	3,435	2,805	136	166	467	2	74	391	31.8	12,376	10,362	1,961	12,323
California.....	14,934	11,879	128	161	1,909	10	165	1,734	34.0	54,088	49,130	4,675	53,305
Western.....	37,980	30,687	126	156	4,777	25	667	4,085	32.3	127,728	109,785	17,288	127,073
United States.....	426,226	340,363	113	142	48,331	405	7,629	40,297	29.9	1,198,176	1,004,832	183,627	1,188,459

<sup>1</sup> Number of eggs produced during the year, divided by number of hens and pullets on hand Jan. 1.

<sup>2</sup> Number of eggs produced during the year, divided by the average number of hens and pullets of laying age on hand during the year.

<sup>3</sup> Consumed in households of farm producers.

<sup>4</sup> Value of sales, plus value of consumed in households of producers.

<sup>5</sup> Less than half a million.

Bureau of Agricultural Economics.

TABLE 501.—Eggs: Farm production, disposition, and income, by States, 1943

State and division	Hens and pullets		Rate of lay		Eggs				Farm price per dozen	Value of eggs produced	Cash income (sales)	Value of eggs consumed <sup>3</sup>	Gross income <sup>4</sup>
	On hand Jan. 1	Average number during year	Per layer on hand Jan. 1 <sup>1</sup>	Per layer during year <sup>2</sup>	Total produced	Used for farm hatching	Consumed <sup>3</sup>	Sold					
	Thou- sands	Thou- sands	Number	Number	Millions	Millions	Millions	Millions	Cents	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	2,527	2,152	158	186	400	3	37	360	45.4	15,133	13,620	1,400	15,020
New Hampshire.....	2,096	1,776	154	181	322	2	17	303	46.7	12,531	11,792	662	12,454
Vermont.....	1,088	898	151	183	164	0	23	141	43.4	5,931	5,100	832	5,932
Massachusetts.....	5,063	4,340	158	184	800	4	32	764	47.7	31,800	30,369	1,272	31,641
Rhode Island.....	511	403	139	176	71	5	5	66	47.6	2,816	2,618	198	2,816
Connecticut.....	3,186	2,515	141	178	448	3	25	420	48.6	18,144	17,010	1,012	18,022
New York.....	15,383	12,378	132	164	2,032	6	198	1,828	43.7	73,999	66,570	7,211	73,781
New Jersey.....	7,533	5,964	125	158	940	7	38	895	46.4	36,347	34,607	1,469	36,076
Pennsylvania.....	20,788	16,445	126	159	2,611	10	242	2,359	41.8	90,950	82,172	8,430	90,602
North Atlantic.....	58,175	46,871	134	166	7,788	35	617	7,136	45.4	287,651	263,858	22,486	286,344
Ohio.....	22,541	17,640	120	153	2,703	11	330	2,362	37.5	84,469	73,812	10,312	84,124
Indiana.....	16,191	12,918	122	153	1,978	10	246	1,722	35.2	58,021	50,512	7,216	57,728
Illinois.....	24,617	18,870	107	140	2,642	16	349	2,277	34.8	76,618	66,033	10,121	76,154
Michigan.....	13,171	10,115	115	150	1,518	6	233	1,279	37.8	47,817	40,288	7,340	47,628
Wisconsin.....	17,737	14,202	124	155	2,196	5	252	1,939	36.2	66,246	58,493	7,602	66,095
East North Central.....	94,257	73,745	117	150	11,037	48	1,410	9,579	36.2	333,171	289,138	42,591	331,729
Minnesota.....	28,029	22,721	124	153	3,477	13	291	3,173	35.0	101,413	92,546	8,488	101,034
Iowa.....	37,892	28,165	106	142	3,999	17	363	3,619	34.7	115,638	104,650	10,497	115,147
Missouri.....	24,322	20,770	110	139	2,887	23	347	2,517	33.9	81,558	71,105	9,803	80,908
North Dakota.....	6,473	5,052	98	126	637	8	119	510	32.4	17,199	13,770	3,213	16,983
South Dakota.....	10,106	7,539	98	131	988	9	115	864	33.3	27,417	23,976	3,191	27,167
Nebraska.....	17,449	12,915	106	144	1,858	14	201	1,643	33.2	51,405	45,456	5,561	51,017
Kansas.....	18,806	14,976	115	145	2,170	15	272	1,883	33.8	61,122	53,038	7,661	60,699
West North Central.....	145,077	112,138	110	143	16,016	99	1,708	14,209	34.2	455,752	404,541	48,414	452,955
Delaware.....	1,056	813	116	150	122	1	11	110	40.1	4,077	3,676	368	4,044
Maryland.....	3,753	2,835	109	145	410	4	56	350	40.1	13,701	11,696	1,871	13,567
Virginia.....	9,333	7,291	109	140	1,021	10	216	795	37.3	31,736	24,711	6,714	31,425
West Virginia.....	4,531	3,559	116	148	526	5	114	407	36.7	16,087	12,447	3,486	15,933
North Carolina.....	11,174	8,531	90	118	1,010	18	291	701	36.3	30,552	21,205	8,803	30,008
South Carolina.....	4,222	3,158	77	103	326	9	120	197	36.7	9,970	6,025	3,670	9,695
Georgia.....	8,562	6,460	80	107	688	18	210	460	36.6	20,984	14,030	6,405	20,435
Florida.....	2,326	1,726	97	131	226	4	51	171	41.0	7,722	5,843	1,743	7,586
South Atlantic.....	44,965	34,373	96	126	4,329	69	1,069	3,191	37.5	134,829	99,633	33,060	132,693

Kentucky.....	12,835	9,334	100	138	1,288	22	309	957	34.4	36,923	27,434	8,858	36,292
Tennessee.....	11,979	9,226	98	127	1,171	20	274	877	34.5	33,666	25,211	7,878	33,092
Alabama.....	8,337	6,839	93	114	777	16	227	534	34.8	22,533	15,486	6,583	22,069
Mississippi.....	8,316	6,507	77	99	643	23	181	439	34.3	18,379	12,548	5,174	17,722
Arkansas.....	9,497	6,941	79	109	755	16	215	524	33.9	21,329	14,803	6,074	20,877
Louisiana.....	5,225	3,979	75	98	390	13	142	235	35.3	11,472	6,913	4,177	11,090
Oklahoma.....	14,596	11,248	103	134	1,510	13	265	1,232	34.0	42,783	34,907	7,508	42,415
Texas.....	33,331	25,400	96	127	3,216	35	545	2,636	34.1	91,388	74,906	15,487	90,393
South Central.....	104,116	79,474	94	123	9,750	158	2,158	7,434	34.3	278,473	212,211	61,739	273,950
Montana.....	2,437	1,830	103	137	250	3	64	183	34.0	7,083	5,185	1,813	6,998
Idaho.....	2,636	2,008	114	150	301	2	54	245	36.8	9,231	7,513	1,656	9,169
Wyoming.....	903	720	117	147	106	1	23	82	33.8	2,986	2,310	648	2,958
Colorado.....	4,421	3,423	109	141	482	3	82	397	34.1	13,697	11,281	2,330	13,611
New Mexico.....	1,418	1,140	102	126	144	1	40	103	35.5	4,260	3,047	1,183	4,220
Arizona.....	674	530	117	149	79	1	13	65	45.3	2,982	2,454	491	2,945
Utah.....	2,483	2,031	130	159	322	1	35	286	39.3	10,546	9,366	1,146	10,512
Nevada.....	293	242	123	149	36	0	7	29	44.6	1,338	1,078	260	1,338
Washington.....	6,550	5,564	143	169	938	4	102	832	43.3	33,846	30,021	3,680	33,701
Oregon.....	3,737	3,017	133	165	497	3	71	423	40.8	16,898	14,382	2,414	16,796
California.....	15,695	13,607	133	154	2,090	11	162	1,917	42.2	73,498	67,415	5,697	73,112
Western.....	41,247	34,112	127	154	5,245	30	653	4,562	40.5	176,365	154,052	21,318	175,370
United States.....	487,837	380,713	111	142	54,165	439	7,615	46,111	37.0	1,666,241	1,423,433	229,608	1,653,041

<sup>1</sup> Number of eggs produced during the year, divided by number of hens and pullets on hand Jan. 1.

<sup>2</sup> Number of eggs produced during the year, divided by the average number of hens and pullets of laying age on hand during the year.

<sup>3</sup> Consumed in households of farm producers.

<sup>4</sup> Value of sales, plus value of consumed in households of producers.

<sup>5</sup> Less than half a million.

Bureau of Agricultural Economics.

TABLE 502.—Eggs: Farm production, disposition, and income, United States, 1930-43

Year	Hens and pullets		Rate of lay		Eggs				Farm price per dozen	Value of eggs produced	Cash income (sales)	Value of eggs consumed <sup>3</sup>	Gross income <sup>4</sup>
	On hand Jan. 1	Average number during year	Per layer on hand Jan. 1 <sup>1</sup>	Per layer during year <sup>2</sup>	Total produced	Used for farm hatching	Consumed <sup>3</sup>	Sold					
	<i>Thousands</i>	<i>Thousands</i>	<i>Number</i>	<i>Number</i>	<i>Millions</i>	<i>Millions</i>	<i>Millions</i>	<i>Millions</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
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	643,136	501,551	134,283	635,531
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	651,528
1938.....	352,964	275,918	106	135	37,356	528	8,204	28,624	20.3	624,914	485,092	131,456	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	296,325	101	134	39,585	423	8,108	31,054	18.0	586,176	464,667	115,490	580,157
1941.....	381,372	300,624	110	139	41,765	412	7,789	33,564	23.5	812,216	657,966	146,533	804,499
1942.....	426,226	340,363	113	142	48,331	405	7,629	40,297	29.9	1,198,176	1,004,832	183,627	1,188,459
1943.....	487,837	380,713	111	142	54,165	439	7,615	46,111	37.0	1,666,241	1,423,433	229,608	1,653,041

<sup>1</sup> Number of eggs produced during the year, divided by number of hens and pullets on hand Jan. 1.

<sup>2</sup> Number of eggs produced during the year, divided by the average number of hens and pullets of laying age on hand during the year.

<sup>3</sup> Consumed in households of farm producers.

<sup>4</sup> Value of sales, plus value of consumed in households of producers.  
Bureau of Agricultural Economics.



TABLE 503.—Eggs: Consumption in the United States, total and per capita, 1930-48

Year	Total egg production <sup>1</sup>	Storage stocks at beginning of year	Imports <sup>2</sup>	Exports <sup>2</sup>	Eggs used for hatching <sup>3</sup>	Storage stocks at end of year	Consumption	
							Total	Per capita
	Million dozens	Million dozens	Million dozens	Million dozens	Million dozens	Million dozens	Million dozens	Eggs
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	134	74	3,414	311
1940.....	3,629	74	7	5	125	77	3,503	316
1941 <sup>4</sup> .....	3,828	77	15	153	147	<sup>5</sup> 93	3,434	311
1942 <sup>4</sup> .....	4,430	<sup>5</sup> 93	( <sup>6</sup> )	( <sup>6</sup> )	168	<sup>5</sup> 75	3,430	311
1943 <sup>4</sup> <sup>7</sup> .....	4,965	<sup>5</sup> 75	( <sup>6</sup> )	( <sup>6</sup> )	203	<sup>5</sup> 101	3,704	343

<sup>1</sup> Includes nonfarm production, estimated at 10 percent of farm production.<sup>2</sup> Shell-egg equivalent of eggs and egg products.<sup>3</sup> Estimated from the total number of chickens raised in the United States and the average number of eggs required per bird raised.<sup>4</sup> Consumption figures apply only to civilian population.<sup>5</sup> Stock figures do not include eggs and egg products held by Government war agencies.<sup>6</sup> Complete data not published.<sup>7</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 504.—Eggs: Receipts at 6 markets, by rail and truck, 1935-43 <sup>1</sup>

Year	New York			Chicago			Philadelphia			Boston			San Francisco	Los Angeles
	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total	Total	Total
1935.....	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	1,000 cases	1,000 cases
1935.....	4,890	1,285	6,175	1,677	2,117	3,794	829	504	1,333	1,122	95	1,217	845	786
1936.....	5,388	1,377	6,765	1,705	2,448	4,153	835	409	1,244	1,038	120	1,158	846	754
1937.....	5,234	1,613	6,847	1,828	2,543	4,371	679	542	1,221	826	272	1,098	929	981
1938.....	5,055	1,100	6,155	2,180	2,027	4,207	749	392	1,141	912	288	1,200	855	972
1939.....	4,821	1,542	6,363	2,020	3,067	5,087	704	445	1,149	756	368	1,124	866	1,047
1940.....	4,552	1,937	6,489	1,965	3,397	5,362	667	583	1,250	617	506	1,123	928	1,115
1941.....	4,073	1,967	6,040	1,768	3,260	5,028	527	652	1,179	592	641	1,233	996	1,174
1942.....	3,544	2,271	5,815	1,757	3,461	5,218	388	707	1,095	431	876	1,307	1,286	1,237
1943.....	4,105	2,310	6,415	1,670	3,267	4,937	499	626	1,125	754	739	1,493	1,296	1,216

<sup>1</sup> Includes intermarket shipments. Reported in cases of 30 dozen.

Office of Distribution.

TABLE 505.—Eggs: Receipts at 6 markets, by State of origin, 1942 and 1943<sup>1</sup>

State of origin	New York		Chicago		Philadelphia		Boston		San Francisco		Los Angeles	
	1942	1943	1942	1943	1942	1943	1942	1943	1942	1943	1942	1943
	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
Arizona	1									1		1
Arkansas		1						1				
California	3								1,170	884	936	709
Colorado	1		24	19						1	7	19
Connecticut		15					32	14				
Delaware	34	33			17	27						
Georgia		3										
Idaho	4	1							1	11	62	58
Illinois	179	146	949	976	81	71	56	44	17	4	5	13
Indiana	361	382	189	177	1	3	16	12				
Iowa	1,327	1,755	1,333	1,196	72	99	227	361	3	12	1	49
Kansas	40	46	36	54	6	4	1	22	4	40	15	43
Kentucky	28	12	38	4	3		2	6				
Louisiana	2											
Maine							222	199				
Maryland	58	105			61	85		1				
Massachusetts	6	17		1	1		314	262				
Michigan	42	7	29	28	2	2	9	7				
Minnesota	678	811	1,075	1,066	207	187	69	110	14	54	6	32
Mississippi	1											
Missouri	19	16	179	75	10	29	11	11		2		9
Montana			1	2						1		1
Nebraska	42	46	126	73	18	15	11	21	2	28	9	55
Nevada									1			
New Hampshire	3	4					215	185				
New Jersey	381	413			51	36		23	1			
New Mexico												4
New York	1,180	1,383			11	8	32	45				
North Carolina	8	6			21	6		6				
North Dakota	7	16	58	73	17	21	2	3		1		1
Ohio	192	201	1	1	51	45	13	11				
Oklahoma	1	1	3	9	3			3		9		7
Oregon	25		5		1				23	38	38	12
Pennsylvania	703	683			389	380		4				
Rhode Island	3	1					7	1				
South Carolina		4										
South Dakota	35	36	97	123	2	2	6	11	1	6		10
Tennessee	69	37	6	2	2			4				
Texas	2	1		1				13			3	20
Utah	180	40	1	5	8				30	139	123	163
Vermont						35	53	84				
Virginia	78	71			36			1				
Washington	77	5	10		2		3		19	55	25	9
West Virginia	4	1			7	4						
Wisconsin	28	111	1,054	1,044	15	68	4	28		9		3
Wyoming						1				1		
District of Columbia	4	3										
Parcel post	2	2	2	6								
Total	5,815	6,415	5,218	4,937	1,095	1,125	1,307	1,493	1,286	1,296	1,237	1,216

<sup>1</sup> Includes intermarket shipments. Reported in cases of 30 dozen.

Office of Distribution. Compiled from reports of representatives in the markets.

TABLE 506.—Eggs: Wholesale price per dozen, New York, Chicago, Philadelphia, Boston, and San Francisco, 1934-43

Market and grade	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943
New York: <sup>1</sup>										
Fresh Firsts .....	Cents 20.5	Cents 26.3	Cents 25.3	Cents 22.9	Cents 22.5	Cents 18.3	Cents 20.3	Cents 26.6	Cents 33.6	Cents (?)
Chicago: <sup>2</sup>										
Fresh Firsts .....	19.3	25.3	24.2	21.9	21.3	17.6	18.9	25.5	33.4	(?)
Philadelphia: <sup>3</sup>										
U. S. Extras .....	26.1	32.8	32.3	31.0	31.7	27.8	27.3	32.4	40.5	42.3
Boston:										
Western Firsts .....	21.0	27.0	26.1	23.5	22.5	18.3	( <sup>5</sup> )	27.1	34.6	(?)
San Francisco:										
U. S. Extras .....	22.4	27.8	26.4	26.6	27.1	24.3	24.0	31.2	39.8	47.6

<sup>1</sup> American Egg and Poultry Review, New York.

<sup>2</sup> Prices comparable to former series not available on account of changes in grades under O.P.A. price control.

<sup>3</sup> Chicago Dairy Produce Yearbook, 1930-37; subsequently from Chicago Price Current.

<sup>4</sup> Jackson Hensler report on grade of Extra Firsts prior to 1935. Beginning in 1935, grade of U. S. Extras.

<sup>5</sup> Not available.

Office of Distribution.

TABLE 507.—Egg futures: Volume of trading and annual average of month-end open contracts, Chicago Mercantile Exchange, 1935-44

Year	Annual volume of trading	Average open contracts	Year	Annual volume of trading	Average open contracts	Year	Annual volume of trading	Average open contracts
1935 .....	Carlots 35,434	Carlots 1,524	1939 .....	Carlots 47,323	Carlots 2,621	1943 <sup>1</sup> .....	Carlots 1,547	Carlots 130
1936 .....	36,012	1,413	1940 .....	35,425	1,622	1944 <sup>2</sup> .....	9,118	909
1937 .....	45,673	1,733	1941 .....	54,522	2,213			
1938 .....	44,292	2,260	1942 .....	19,077	1,140			

<sup>1</sup> Effective February 1, 1943, unit of trading changed from 400 to 600 case carlots.

<sup>2</sup> Through July 1944.

Office of Distribution. Compiled from required daily reports from exchange clearing members from October 1, 1937; prior figures obtained from the Chicago Mercantile Exchange.

TABLE 508.—Liquid egg: Production and disposition, United States, 1938-43

TOTAL PRODUCTION AND DISPOSITION

Year	Production	Disposition			
		Frozen	Dried	For immediate consumption	Frozen eggs, later dried
	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	177,144	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

PRODUCTION BY CLASSES OF PRODUCT

Class of product	1938	1939	1940	1941	1942	1943
	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.
Whole .....	48,360	73,368	76,348	213,932	818,982	1,008,703
Mixed emulsions .....	14,582	18,514	18,160	33,332	57,333	70,124
Egg whites .....	46,723	68,286	70,845	94,932	70,654	78,151
Plain yolk .....	16,368	27,323	23,386	34,175	28,443	29,338
Sugared yolk .....	14,434	22,918	22,698	29,534	22,073	21,432
Salted yolk .....	8,035	9,484	17,654	15,611	11,825	10,994
Glycerin yolk .....	298	340	183	403	796	2,270

TABLE 509.—*Dried egg: Production in United States, 1934-43*

Year	Whole	Albumen	Yolk	Total	Year	Whole	Albumen	Yolk	Total
	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>		<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>
1934.....	204	1,428	2,668	4,300	1939.....	184	2,305	7,550	10,039
1935.....	61	133	2,806	3,000	1940.....	392	1,916	5,179	7,487
1936.....	126	267	1,093	1,486	1941.....	31,241	4,391	9,648	45,280
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

Bureau of Agricultural Economics.

TABLE 510.—*Eggs and poultry: Quantities officially graded by Federal and Federal-State graders, 1932-43*

Calendar year	Shell eggs	Dressed poultry <sup>1</sup>	Dressed turkeys <sup>2</sup>	Calendar year	Shell eggs	Dressed poultry <sup>1</sup>	Dressed turkeys <sup>2</sup>
	<i>30-dozen cases</i>	<i>Pounds</i>	<i>Pounds</i>		<i>30-dozen cases</i>	<i>Pounds</i>	<i>Pounds</i>
1932.....	414,686	3,941,934	5,162,504	1938.....	1,148,039	10,580,666	24,128,837
1933.....	556,081	8,880,256	6,288,843	1939.....	1,333,009	14,955,196	18,792,426
1934.....	760,908	12,225,037	7,439,972	1940.....	3,322,120	18,921,129	37,625,536
1935.....	876,974	10,066,777	10,962,948	1941.....	5,054,515	23,684,057	46,678,648
1936.....	1,026,640	9,484,506	12,650,672	1942.....	4,646,864	47,875,344	52,182,867
1937.....	1,492,697	13,211,423	30,745,403	1943.....	6,693,975	70,271,923	87,106,162

<sup>1</sup> Includes all classes of poultry except turkeys.<sup>2</sup> On basis of fiscal years ending June of year shown.

Office of Distribution.

TABLE 511.—*Eggs: Quantity graded for packaging with certificates of quality and grade seals, 1932-43*<sup>1</sup>

Calendar year	U. S. Grade AA <sup>(2)</sup>	U. S. Grade A <sup>(3)</sup>	U. S. Grade B <sup>(4)</sup>	Calendar year	U. S. Grade AA <sup>(2)</sup>	U. S. Grade A <sup>(3)</sup>	U. S. Grade B <sup>(4)</sup>
	<i>30-dozen cases</i>	<i>30-dozen cases</i>	<i>30-dozen cases</i>		<i>30-dozen cases</i>	<i>30-dozen cases</i>	<i>30-dozen cases</i>
1932.....	35,169	12,806	19	1938.....	82,991	134,967	96,023
1933.....	39,900	38,644	.....	1939.....	90,873	126,945	81,265
1934.....	47,165	53,187	4,144	1940.....	86,102	159,321	93,622
1935.....	56,406	95,835	25,269	1941.....	78,507	170,605	116,487
1936.....	75,649	146,981	48,063	1942.....	65,935	208,726	150,329
1937.....	75,500	156,174	74,262	1943.....	333,696	220,637	127,095

<sup>1</sup> The eggs in this tabulation are included in the data in table 510, showing total eggs graded.<sup>2</sup> Prior to 1943, designated as U. S. Specials.<sup>3</sup> Prior to 1943, designated as U. S. Extras.<sup>4</sup> Prior to 1943, designated as U. S. Standards.

Office of Distribution.

TABLE 512.—Poultry (dressed weight) and eggs: Total and per capita civilian consumption, United States, 1909-43

Calendar year	Eggs		Chickens		Calendar year	Eggs		Chickens		Turkeys	
	Total	Per capita	Total	Per capita		Total	Per capita	Total	Per capita	Total	Per capita
	<i>Million dozens</i>	<i>Eggs</i>	<i>Million pounds</i>	<i>Pounds</i>		<i>Million dozens</i>	<i>Eggs</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Pounds</i>
1909.....	2,208	293	1,774	19.6	1927.....	3,392	842	2,501	21.0	.....	.....
1910.....	2,356	306	1,905	20.6	1928.....	3,397	338	2,429	20.2	.....	.....
1911.....	2,575	329	1,956	20.8	1929.....	3,393	334	2,414	19.8	213	1.7
1912.....	2,474	311	1,897	19.9	1930.....	3,398	329	2,656	21.5	222	1.8
1913.....	2,457	303	1,886	19.4	1931.....	3,439	331	2,418	19.4	214	1.7
1914.....	2,439	295	1,911	19.3	1932.....	3,258	311	2,478	19.7	260	2.1
1915.....	2,622	313	1,931	19.2	1933.....	3,103	295	2,560	20.3	297	2.4
1916.....	2,542	299	1,880	18.4	1934.....	3,040	287	2,384	18.8	281	2.2
1917 <sup>1</sup> .....	2,424	281	1,828	17.7	1935.....	2,964	278	2,319	18.1	269	2.1
1918 <sup>1</sup> .....	2,477	284	1,857	17.8	1936.....	3,081	287	2,332	18.1	344	2.7
1919 <sup>1</sup> .....	2,654	303	1,996	19.0	1937.....	3,307	306	2,332	18.0	355	2.7
1920.....	2,657	299	1,945	18.3	1938.....	3,357	308	2,196	16.8	358	2.7
1921.....	2,709	299	1,935	17.8	1939.....	3,414	311	2,448	18.6	393	3.0
1922.....	2,897	316	2,079	18.9	1940.....	3,503	316	2,392	18.0	473	3.6
1923.....	3,046	327	2,177	19.4	1941 <sup>2</sup> .....	3,434	311	2,568	19.4	472	3.6
1924.....	3,083	324	2,190	19.2	1942 <sup>2</sup> .....	3,430	311	2,844	21.5	488	3.7
1925.....	3,070	318	2,292	19.8	1943 <sup>2 3</sup> .....	3,704	343	3,636	28.1	421	3.2
1926.....	3,312	339	2,316	19.7							

<sup>1</sup> Adequate military data are not available, and therefore the total consumption was divided by total population for the years 1917-19 to obtain per capita.

<sup>2</sup> The total apparent civilian consumption for the years 1941-43 was obtained by subtracting 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 85 percent of the military forces.

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 513.—Dairy and poultry products: Cold-storage holdings as of the seasonal peak, 1934-43

Year	Creamery butter, Sept. 1	Cheese, Oct. 1	Shell eggs, Aug. 1	Frozen eggs, Aug. 1	Total poultry, Jan. 1
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 cases</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1934.....	<sup>1</sup> 125,047	127,363	<sup>2</sup> 8,965	121,564	123,503
1935.....	156,855	114,953	7,947	116,274	132,001
1936.....	112,106	<sup>3</sup> 118,907	7,335	115,485	107,389
1937.....	134,885	<sup>4</sup> 122,647	8,718	166,876	187,887
1938.....	<sup>1</sup> 210,703	<sup>4</sup> 150,248	6,411	<sup>5</sup> 138,510	123,500
1939.....	172,825	<sup>4</sup> 125,949	7,024	144,359	139,108
1940.....	134,266	150,211	7,784	154,947	167,643
1941.....	<sup>1</sup> 202,957	188,337	6,641	195,187	208,365
1942.....	152,198	<sup>5</sup> 296,763	<sup>2</sup> 7,935	290,529	218,392
1943.....	<sup>1</sup> 232,497	<sup>5</sup> 223,697	<sup>2</sup> 8,871	351,169	187,943

<sup>1</sup> Oct. 1.      <sup>2</sup> July 1.      <sup>3</sup> Nov. 1.      <sup>4</sup> Sept. 1.      <sup>5</sup> Aug. 1.

Office of Distribution.

## FARM CAPITAL AND INCOME STATISTICS

TABLE 514.—*Farms: Number, acreage of land in farms, and value of farm land and buildings, 1930 and 1940, and cropland harvested, 1929 and 1939*

State and division	Farms		Land in farms		Cropland harvested		Total value of farm land and buildings	
	1930	1940	1930	1940	1929	1939	1930	1940
	<i>Number</i>	<i>Number</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Million dollars</i>	<i>Million dollars</i>
Maine.....	39,006	38,980	4,640	4,223	1,304	1,147	194	124
New Hampshire.....	14,906	16,554	1,960	1,809	380	372	77	62
Vermont.....	24,898	23,582	3,886	3,667	1,074	1,023	146	111
Massachusetts.....	25,598	31,897	2,005	1,938	474	456	261	212
Rhode Island.....	3,322	3,014	279	222	55	49	35	26
Connecticut.....	17,195	21,163	1,502	1,512	372	363	227	205
<b>New England.....</b>	<b>124,925</b>	<b>135,190</b>	<b>14,283</b>	<b>13,371</b>	<b>3,659</b>	<b>3,408</b>	<b>941</b>	<b>741</b>
New York.....	159,806	153,238	17,980	17,170	6,959	6,581	1,316	947
New Jersey.....	25,378	25,835	1,758	1,874	777	779	299	228
Pennsylvania.....	172,419	169,027	15,309	14,594	6,588	6,097	1,203	864
<b>Middle Atlantic.....</b>	<b>357,603</b>	<b>348,100</b>	<b>35,047</b>	<b>33,639</b>	<b>14,324</b>	<b>13,457</b>	<b>2,818</b>	<b>2,039</b>
Ohio.....	219,296	233,783	21,514	21,908	10,116	9,772	1,693	1,444
Indiana.....	181,570	184,549	19,689	19,801	10,214	9,711	1,476	1,251
Illinois.....	214,497	213,439	30,695	31,033	18,958	18,270	3,336	2,537
Michigan.....	169,372	187,589	17,119	18,038	7,738	7,863	1,161	913
Wisconsin.....	181,767	186,735	21,874	22,876	9,618	9,816	1,732	1,189
<b>East North Central.....</b>	<b>966,502</b>	<b>1,006,095</b>	<b>110,891</b>	<b>113,655</b>	<b>56,644</b>	<b>55,431</b>	<b>9,337</b>	<b>7,334</b>
Minnesota.....	185,255	197,351	30,913	32,607	18,445	18,807	2,125	1,443
Iowa.....	214,928	213,318	34,019	34,149	22,276	20,077	4,225	2,691
Missouri.....	255,940	256,100	33,743	34,740	13,176	12,400	1,796	1,107
North Dakota.....	77,975	73,962	38,658	37,936	21,255	15,537	951	490
South Dakota.....	83,157	72,454	36,470	39,474	17,856	12,297	1,285	505
Nebraska.....	129,458	121,062	44,709	47,344	21,399	17,305	2,495	1,138
Kansas.....	166,042	156,327	46,076	48,174	24,308	17,816	2,281	1,421
<b>West North Central.....</b>	<b>1,112,755</b>	<b>1,090,574</b>	<b>265,488</b>	<b>274,423</b>	<b>138,716</b>	<b>114,239</b>	<b>15,159</b>	<b>8,796</b>
Delaware.....	9,707	8,994	901	896	407	378	67	55
Maryland.....	43,203	42,110	4,374	4,198	1,742	1,609	356	274
District of Columbia.....	104	65	3	2	2	1	7	6
Virginia.....	170,610	174,885	16,729	16,445	3,975	3,840	856	675
West Virginia.....	82,641	99,282	8,082	8,900	1,655	1,565	342	270
North Carolina.....	279,708	278,276	18,055	18,845	5,810	6,125	844	737
South Carolina.....	157,931	137,558	10,393	11,239	4,137	4,322	379	338
Georgia.....	255,598	216,033	22,079	23,684	8,337	8,803	577	480
Florida.....	58,966	62,248	5,027	5,338	1,454	1,680	423	324
<b>South Atlantic.....</b>	<b>1,058,468</b>	<b>1,019,451</b>	<b>86,363</b>	<b>92,555</b>	<b>27,520</b>	<b>28,323</b>	<b>3,852</b>	<b>3,160</b>
Kentucky.....	246,499	252,894	19,927	20,294	5,331	5,272	871	776
Tennessee.....	245,657	247,617	18,003	18,493	6,106	6,159	743	664
Alabama.....	257,395	231,746	17,555	19,143	7,114	7,112	502	409
Mississippi.....	312,663	291,092	17,332	19,156	6,597	6,953	568	475
<b>East South Central.....</b>	<b>1,062,214</b>	<b>1,023,349</b>	<b>72,817</b>	<b>77,086</b>	<b>25,148</b>	<b>25,495</b>	<b>2,685</b>	<b>2,325</b>
Arkansas.....	242,324	216,674	16,053	13,045	6,582	6,610	548	457
Louisiana.....	161,445	150,007	9,355	9,996	4,068	4,052	418	354
Oklahoma.....	203,866	179,687	33,791	34,803	15,553	12,766	1,243	831
Texas.....	495,489	418,002	124,707	137,683	30,634	26,044	3,597	2,590
<b>West South Central.....</b>	<b>1,103,134</b>	<b>964,370</b>	<b>183,906</b>	<b>200,527</b>	<b>56,838</b>	<b>49,472</b>	<b>5,806</b>	<b>4,232</b>
Montana.....	47,495	41,823	44,659	46,452	7,841	5,748	528	350
Idaho.....	41,674	43,663	9,347	10,298	3,150	2,935	417	339
Wyoming.....	16,011	15,018	23,525	28,026	2,008	1,535	207	159
Colorado.....	59,956	51,436	28,876	31,527	6,750	4,770	629	388
New Mexico.....	31,404	34,105	30,822	38,860	1,494	1,573	208	188
Arizona.....	14,173	18,468	10,527	25,651	478	526	184	154
Utah.....	27,159	25,411	5,613	7,302	1,160	966	221	154
Nevada.....	3,442	3,573	4,081	3,785	398	436	64	48
<b>Mountain.....</b>	<b>241,314</b>	<b>233,497</b>	<b>157,450</b>	<b>191,901</b>	<b>23,279</b>	<b>18,488</b>	<b>2,458</b>	<b>1,780</b>

See footnotes at end of table.

TABLE 514.—Farms: Number, acreage of land in farms, and value of farm land and buildings, 1930 and 1940, and cropland harvested, 1929 and 1939—Continued

State and division	Farms		Land in farms		Cropland harvested		Total value of farm land and buildings	
	1930	1940	1930	1940	1929	1939	1930	1940
	<i>Number</i>	<i>Number</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Million dollars</i>	<i>Million dollars</i>
Washington.....	70,904	81,686	13,534	15,182	3,659	3,570	774	593
Oregon.....	55,153	61,829	16,549	17,988	2,906	2,824	631	477
California.....	135,676	132,658	30,443	30,524	6,550	6,535	3,419	2,166
Pacific.....	261,733	276,173	60,525	63,694	13,115	12,929	4,824	3,237
United States <sup>1</sup> .....	6,288,648	6,096,799	986,771	1,060,852	359,242	321,242	47,880	33,642

<sup>1</sup> Owing to rounding of figures, these totals do not always equal the totals of the geographic divisions.  
Bureau of Agricultural Economics. Compiled from reports of Census of Agriculture, Bureau of Census.

TABLE 515.—Farm real estate: Estimated total value of farm land and buildings, by geographic divisions, 1929-44

Year	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	United States <sup>1</sup>
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
1929.....	934	2,338	9,599	15,339	3,882	2,608	5,578	2,373	4,728	47,880
1930 <sup>2</sup> .....	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	2,058	4,280	2,029	3,978	37,236
1933.....	862	2,148	6,054	8,943	2,470	1,691	3,618	1,698	3,240	30,724
1934.....	878	2,124	6,361	9,298	2,650	1,787	3,886	1,728	3,221	31,933
1935 <sup>2</sup> .....	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	3,350	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 <sup>2</sup> .....	741	2,039	7,334	8,796	3,160	2,325	4,232	1,780	3,237	33,642
1941.....	745	3,052	7,464	8,776	3,241	2,396	4,262	1,821	3,268	34,026
1942.....	760	2,133	8,346	9,327	3,438	2,626	4,552	1,968	3,461	36,611
1943.....	779	2,339	9,005	10,302	3,756	2,929	4,869	2,184	3,798	39,963
1944.....	847	2,459	10,316	11,873	4,293	3,302	5,437	2,547	4,518	45,592

<sup>1</sup> Owing to rounding of figures, these totals do not always equal the totals of the geographic divisions.

<sup>2</sup> Census of Agriculture reports.

Bureau of Agricultural Economics. Values in interensual years derived from index of land values per acre and adjusted for changes of acreage of land in farms.

TABLE 516.—*Farm real estate: Index numbers of estimated value per acre, by geographic divisions, 1929-44*<sup>1</sup>

[1912-14 = 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.....	126	109	100	112	132	129	136	101	142	116
1930.....	127	106	96	109	128	128	136	102	142	115
1931.....	126	101	87	97	116	117	121	100	140	106
1932.....	116	96	73	81	96	97	97	82	118	89
1933.....	105	82	62	64	80	79	82	69	96	73
1934.....	104	83	65	67	87	85	88	69	97	76
1935.....	104	85	68	68	93	93	91	70	101	79
1936.....	105	88	72	71	97	96	94	73	105	82
1937.....	107	89	76	71	104	102	96	75	110	85
1938.....	106	90	78	70	106	107	99	75	109	85
1939.....	105	89	77	67	106	109	97	75	107	84
1940.....	106	90	78	65	107	112	99	76	108	84
1941.....	107	91	80	65	110	115	99	78	109	85
1942.....	109	94	89	69	117	126	105	84	115	91
1943.....	112	103	96	76	127	141	112	92	126	99
1944.....	122	109	110	88	145	159	125	107	150	114

<sup>1</sup> All farm land with improvements, as of Mar. 1. Owing to rounding of figures, 1912-14 will not always equal exactly 100 percent.

Bureau of Agricultural Economics.

For details by States since 1912, refer to The Farm Real Estate Situation, 1942-43, U. S. Department of Agriculture Circular 690, and to subsequent mimeographed reports.

TABLE 517.—*Value of farm property, United States, Jan. 1, 1929-44*

Year	Land and buildings	Motor vehicles used for production <sup>1</sup>	Other machinery and equipment	Crops held for sale	Livestock and poultry <sup>2</sup>	Total
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
1929.....	47,880	981	1,750	1,224	6,633	58,468
1930.....	47,880	1,090	1,760	1,093	6,555	58,378
1931.....	43,993	1,033	1,726	734	4,889	52,375
1932.....	37,236	929	1,567	578	3,573	43,883
1933.....	30,724	776	1,303	475	3,000	36,278
1934.....	31,933	688	1,122	686	3,189	37,618
1935.....	32,859	733	1,059	588	3,499	38,738
1936.....	33,910	828	1,079	660	5,215	41,692
1937.....	34,757	964	1,164	728	5,095	42,708
1938.....	34,747	1,150	1,319	795	5,064	43,075
1939.....	33,931	1,204	1,423	655	5,125	42,338
1940.....	33,642	1,205	1,418	712	5,164	42,141
1941.....	34,026	1,286	1,466	768	5,350	42,896
1942.....	36,611	1,608	1,662	1,120	7,083	48,084
1943.....	39,963	1,744	1,890	1,699	9,598	54,894
1944 <sup>3</sup> .....	45,592	1,702	1,973	2,053	9,583	60,903

<sup>1</sup> Includes value of tractors, trucks, and a portion of automobiles charged to farm production.

<sup>2</sup> Includes value of all cattle, hogs, all sheep, horses, mules, goats, asses and burros, chickens, turkeys, other poultry, and bees.

<sup>3</sup> Preliminary.

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TABLE 518.—Number of farms changing ownership by various methods, per 1,000 of all farms, by geographic divisions, 12 months ended Mar. 15, 1935-44

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
<b>Voluntary sales and trades:<sup>1</sup></b>										
1935	19.7	19.1	18.7	17.7	18.5	22.1	18.8	20.2	25.0	19.4
1936	22.3	22.8	23.9	22.5	22.7	31.8	23.0	25.9	33.3	24.8
1937	24.3	30.9	33.9	28.1	28.0	39.5	27.3	32.1	42.6	31.5
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	32.8	36.7	33.7	38.3	34.1
1942	25.4	36.8	42.7	50.8	33.1	43.0	43.7	32.7	48.4	41.7
1943	26.4	38.0	45.5	52.9	34.0	47.9	44.4	39.3	53.5	44.4
1944	33.7	46.2	54.6	60.7	42.3	57.2	53.2	52.1	63.0	53.1
<b>Forced sales and related defaults:</b>										
1935	18.9	23.9	23.5	40.6	24.5	30.6	22.9	35.7	24.6	28.3
1936	16.8	21.6	22.1	38.0	21.3	26.9	22.0	36.0	25.8	26.2
1937	14.4	16.5	19.0	31.7	17.6	22.4	20.2	33.4	23.1	22.4
1938	13.3	14.1	13.5	27.0	13.6	14.0	16.5	27.3	19.1	17.4
1939	12.7	13.5	13.5	27.4	13.4	12.8	15.5	24.2	17.5	17.0
1940	12.7	13.2	13.1	26.7	12.0	11.1	14.0	20.3	17.3	15.9
1941	12.0	13.9	11.3	21.8	11.5	10.5	11.0	20.0	13.9	13.9
1942	10.6	8.5	7.4	14.0	7.3	7.3	8.3	14.5	9.2	9.3
1943	9.8	6.7	5.0	10.4	4.5	4.6	5.8	10.7	7.0	6.6
1944	6.5	3.4	4.4	7.5	3.9	3.5	4.3	7.1	4.8	4.9
<b>Inheritance and gift:</b>										
1935	11.6	12.6	12.2	11.9	15.5	11.9	10.7	9.0	9.9	12.2
1936	11.8	11.5	11.9	11.7	16.3	12.4	11.1	9.4	9.8	12.3
1937	9.3	9.4	9.6	9.7	12.5	9.6	10.2	6.5	7.4	9.9
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	4.0	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
<b>Administrators' and executors' sales:<sup>2</sup></b>										
1935	6.7	9.7	8.0	6.5	9.1	6.6	5.1	4.5	4.5	7.1
1936	6.2	9.9	7.8	6.9	10.1	8.1	4.6	5.1	4.8	7.4
1937	5.6	10.6	10.0	8.3	10.5	8.3	5.8	4.7	4.9	8.4
1938	5.7	7.6	10.9	8.4	9.5	8.8	5.3	4.8	5.2	8.0
1939	5.7	8.3	10.3	8.6	8.3	8.9	5.0	5.0	5.7	8.2
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
<b>Total, all classes:<sup>3</sup></b>										
1935	58.1	67.2	64.1	78.5	69.8	74.3	59.8	71.7	66.2	69.1
1936	58.9	67.8	67.6	81.3	72.7	81.4	63.0	78.8	75.7	72.9
1937	55.7	69.2	74.0	79.4	70.8	81.7	65.3	78.7	79.4	74.0
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	50.1	59.7	67.3	79.2	54.3	66.6	60.9	60.8	72.3	65.6
1944	54.9	66.0	77.1	83.8	63.2	74.1	70.4	70.9	78.9	73.3

<sup>1</sup> Including contracts to purchase, but not options.

<sup>2</sup> Includes all other sales in settlement of estates.

<sup>3</sup> Including miscellaneous and unclassified.

TABLE 519.—Total population and farm population, United States: Total number Jan, 1, 1929-44; births and deaths occurring in the farm population, and number of persons moving to and from farms, 1929-43<sup>1</sup>

Year	Total population, Jan. 1 <sup>2</sup>	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	Departures for nonfarm areas <sup>3</sup>	
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
1929.....	121,136	30,220	426	750	324	-477	1,604	2,081	.....
1930.....	122,423	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 <sup>4</sup>
1934.....	126,011	31,945	383	727	344	-415	783	1,198	-112
1935.....	126,865	31,801	375	707	332	-642	825	1,467	-157
1936.....	127,720	31,377	363	703	340	-690	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	<sup>5</sup> 1,094	2,587	.....
1944.....	137,368	25,521	.....	.....	.....	.....	.....	.....	.....

<sup>1</sup> 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. 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.

<sup>2</sup> Based on estimates of the Bureau of the Census.

<sup>3</sup> For 1940 and subsequent years, including (1) inductions and enlistments 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.

<sup>4</sup> Census enumeration as of Jan. 1, 1935.

<sup>5</sup> Including 100,000 persons returning from the armed forces.

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NOTE:—For a summary, by States and division of the decennial Census information relating to characteristics of the rural-farm population, rural families, and rural-farm housing, see Agricultural Statistics, 1943, tables 469, 470, 475-479.

TABLE 520.—Estimated farm population, by age and sex, United States, 1940 and 1944

Age and sex	April 1940	April 1944	Change 1940 to 1944	
			Number	Percentage
	Thousands	Thousands	Thousands	Percent
Total.....	30,550	25,870	-4,680	-15.3
In institutions.....	160	240	80	50.0
Not in institutions.....	30,390	25,630	-4,760	-15.7
Under 14 years of age.....	8,940	7,740	-1,200	-13.4
14 years of age and over.....	21,450	17,890	-3,560	-16.6
14-19 years.....	4,070	2,990	-1,080	-26.5
20-24 years.....	2,530	1,480	-1,050	-41.5
25-44 years.....	7,330	6,250	-1,080	-14.7
45-64 years.....	5,540	5,210	-330	-6.0
65 years of age and over.....	1,980	1,960	-20	-1.0
Males, all ages.....	16,010	12,900	-3,110	-19.4
Under 14 years of age.....	4,560	3,960	-600	-13.2
14 years of age and over.....	11,450	8,940	-2,510	-21.9
14-19 years.....	2,150	1,500	-650	-30.2
20-24 years.....	1,390	580	-810	-58.3
25-44 years.....	3,790	2,960	-830	-21.9
45-64 years.....	2,990	2,780	-210	-7.0
65 years of age and over.....	1,130	1,120	-10	-0.9
Females, all ages.....	14,380	12,730	-1,650	-11.5
Under 14 years of age.....	4,380	3,780	-600	-13.7
14 years of age and over.....	10,000	8,950	-1,050	-10.5
14-19 years.....	1,920	1,490	-430	-22.4
20-24 years.....	1,140	900	-240	-21.1
25-44 years.....	3,540	3,290	-250	-7.1
45-64 years.....	2,550	2,430	-120	-4.7
65 years of age and over.....	850	840	-10	-1.2

Bureau of the Census and Bureau of Agricultural Economics. Estimates relate to the civilian population.

TABLE 521.—Farm population on Jan. 1: Annual estimates, by States, 1920-40

State and division	1920 <sup>1</sup>	1921	1922	1923	1924	1925	1926	1927	1928	1929
	Thous- ands	Thous- ands	Thous- ands	Thous- ands	Thous- ands	Thous- ands	Thous- ands	Thous- ands	Thous- ands	Thous- ands
Maine.....	198	197	195	189	187	188	185	179	177	175
New Hampshire.....	76	76	74	72	71	71	69	66	66	64
Vermont.....	125	126	124	121	120	121	119	117	116	115
Massachusetts.....	119	121	121	120	120	123	124	122	123	124
Rhode Island.....	15	15	16	15	16	16	16	16	16	16
Connecticut.....	93	94	93	91	90	91	91	89	88	89
New England.....	626	629	623	608	604	610	604	589	586	583
New York.....	801	809	800	782	770	763	755	737	729	722
New Jersey.....	144	145	144	141	139	137	137	134	133	132
Pennsylvania.....	948	958	947	929	916	907	899	877	869	860
Middle Atlantic.....	1,893	1,912	1,891	1,852	1,825	1,807	1,791	1,748	1,731	1,714
Ohio.....	1,140	1,115	1,085	1,063	1,055	1,051	1,037	1,021	1,018	1,004
Indiana.....	907	893	864	850	839	841	833	815	817	806
Illinois.....	1,098	1,076	1,048	1,031	1,023	1,024	1,015	998	1,001	986
Michigan.....	849	835	813	799	794	800	792	779	781	770
Wisconsin.....	920	907	888	878	876	882	873	864	870	863
East North Central.....	4,914	4,826	4,698	4,621	4,587	4,598	4,550	4,477	4,487	4,429
Minnesota.....	897	909	915	903	898	902	897	890	883	891
Iowa.....	985	993	999	985	981	984	979	971	962	971
Missouri.....	1,211	1,218	1,208	1,186	1,170	1,164	1,152	1,134	1,118	1,112
North Dakota.....	395	397	397	397	395	394	393	390	391	393
South Dakota.....	362	371	371	371	375	378	377	380	381	383
Nebraska.....	584	591	591	588	585	584	581	577	577	579
Kansas.....	737	747	742	733	729	728	719	713	707	705
West North Central.....	5,171	5,226	5,223	5,163	5,133	5,134	5,098	5,055	5,019	5,034
Delaware.....	51	51	52	50	49	49	48	47	47	47
Maryland.....	280	284	279	269	257	258	253	241	242	236
Virginia.....	1,065	1,074	1,068	1,025	1,005	1,007	980	953	958	956
West Virginia.....	478	478	479	469	459	460	451	441	449	448
North Carolina.....	1,501	1,539	1,560	1,531	1,525	1,546	1,539	1,529	1,560	1,575
South Carolina.....	1,075	1,074	1,068	1,018	992	988	962	935	928	921
Georgia.....	1,685	1,687	1,677	1,599	1,556	1,546	1,503	1,458	1,448	1,434
Florida.....	282	284	291	281	282	282	277	276	278	283
South Atlantic.....	6,417	6,471	6,474	6,242	6,125	6,136	6,013	5,880	5,910	5,900
Kentucky.....	1,305	1,311	1,296	1,262	1,240	1,231	1,208	1,180	1,173	1,171
Tennessee.....	1,272	1,279	1,275	1,246	1,235	1,231	1,224	1,200	1,202	1,207
Alabama.....	1,336	1,353	1,354	1,334	1,322	1,324	1,320	1,304	1,306	1,317
Mississippi.....	1,270	1,296	1,302	1,293	1,291	1,303	1,305	1,295	1,311	1,332
East South Central.....	5,183	5,239	5,227	5,135	5,088	5,089	5,057	4,979	4,992	5,027
Arkansas.....	1,147	1,147	1,171	1,153	1,142	1,135	1,142	1,117	1,110	1,118
Louisiana.....	786	795	815	811	807	811	822	808	812	820
Oklahoma.....	1,017	1,027	1,047	1,036	1,030	1,029	1,030	1,012	1,010	1,017
Texas.....	2,278	2,301	2,359	2,338	2,326	2,327	2,349	2,308	2,311	2,335
West South Central.....	5,228	5,270	5,392	5,338	5,305	5,302	5,343	5,245	5,243	5,290
Montana.....	226	221	220	212	208	207	204	204	203	205
Idaho.....	201	197	198	191	189	187	185	186	186	189
Wyoming.....	67	68	68	68	67	68	68	69	70	71
Colorado.....	266	265	268	263	262	264	265	269	272	279
New Mexico.....	161	159	160	155	153	153	153	154	155	157
Arizona.....	91	90	91	90	90	91	90	92	93	96
Utah.....	140	136	134	129	125	123	120	119	118	117
Nevada.....	16	16	16	16	15	15	15	16	15	16
Mountain.....	1,168	1,152	1,155	1,124	1,109	1,108	1,100	1,109	1,112	1,130
Washington.....	283	289	294	288	284	285	288	293	297	296
Oregon.....	214	217	222	216	214	212	214	217	219	219
California.....	517	532	550	543	543	549	561	578	592	598
Pacific.....	1,014	1,038	1,066	1,047	1,041	1,046	1,063	1,088	1,108	1,113
United States.....	31,614	31,763	31,749	31,130	30,817	30,830	30,619	30,170	30,188	30,220

<sup>1</sup> Census enumerations for 1920 and 1935.<sup>2</sup> Adjusted on basis of Census enumerations for April 1, 1930 and 1940.

TABLE 521.—Farm population on Jan. 1: Annual estimates, by States, 1920-40—Continued

State and division	1930 <sup>2</sup>	1931	1932	1933	1934 <sup>1</sup>	1935	1936	1937	1938	1939	1940 <sup>2</sup>
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Maine . . . . .	170	176	181	191	191	185	179	175	176	173	175
New Hampshire . . . . .	62	68	69	74	76	76	73	71	71	70	70
Vermont . . . . .	112	116	120	126	126	122	116	112	110	107	105
Massachusetts . . . . .	122	132	141	154	161	163	156	150	150	147	146
Rhode Island . . . . .	16	17	19	21	22	22	20	19	18	18	17
Connecticut . . . . .	86	98	110	125	136	143	131	122	116	109	104
New England . . . . .	568	605	640	691	712	711	675	649	641	624	617
New York . . . . .	713	741	757	803	799	785	758	741	734	732	724
New Jersey . . . . .	130	136	140	147	147	144	142	141	140	141	142
Pennsylvania . . . . .	849	891	918	981	984	975	945	925	917	917	906
Middle Atlantic . . . . .	1,692	1,768	1,815	1,931	1,930	1,904	1,845	1,807	1,791	1,790	1,772
Ohio . . . . .	1,003	1,030	1,060	1,120	1,126	1,127	1,118	1,100	1,085	1,081	1,077
Indiana . . . . .	804	817	830	869	861	853	843	829	817	814	808
Illinois . . . . .	989	998	1,009	1,053	1,040	1,018	1,009	992	978	975	968
Michigan . . . . .	774	786	806	845	847	840	843	843	845	855	862
Wisconsin . . . . .	872	885	903	942	939	931	919	899	886	878	874
E. North Central . . . . .	4,442	4,516	4,608	4,829	4,813	4,769	4,732	4,663	4,611	4,603	4,589
Minnesota . . . . .	889	891	911	930	934	928	923	910	891	899	908
Iowa . . . . .	971	961	972	987	980	968	958	934	915	913	924
Missouri . . . . .	1,106	1,112	1,145	1,173	1,186	1,184	1,163	1,144	1,113	1,113	1,117
North Dakota . . . . .	394	386	392	393	392	386	371	355	340	332	325
South Dakota . . . . .	387	380	376	377	366	358	346	331	316	309	305
Nebraska . . . . .	581	576	585	589	588	581	562	540	514	505	495
Kansas . . . . .	702	701	707	718	712	704	682	652	627	613	602
W. North Central . . . . .	5,030	5,007	5,088	5,167	5,158	5,109	5,005	4,866	4,716	4,684	4,676
Delaware . . . . .	46	47	48	50	50	49	50	49	49	49	46
Maryland . . . . .	236	237	240	242	241	242	242	240	246	244	244
Virginia . . . . .	945	967	991	1,028	1,040	1,053	1,048	1,029	1,020	1,001	981
West Virginia . . . . .	447	468	492	520	539	562	558	548	547	537	530
North Carolina . . . . .	1,591	1,595	1,603	1,648	1,635	1,624	1,637	1,645	1,653	1,660	1,650
South Carolina . . . . .	911	919	925	954	948	948	949	936	934	921	911
Georgia . . . . .	1,410	1,412	1,411	1,444	1,424	1,406	1,407	1,399	1,389	1,379	1,360
Florida . . . . .	278	290	294	310	310	320	316	314	307	305	303
South Atlantic . . . . .	5,864	5,935	6,004	6,196	6,187	6,204	6,207	6,160	6,145	6,096	6,025
Kentucky . . . . .	1,167	1,194	1,227	1,270	1,284	1,308	1,291	1,282	1,273	1,270	1,250
Tennessee . . . . .	1,205	1,225	1,248	1,291	1,294	1,308	1,291	1,282	1,284	1,281	1,265
Alabama . . . . .	1,329	1,337	1,357	1,387	1,384	1,386	1,370	1,361	1,352	1,350	1,332
Mississippi . . . . .	1,351	1,347	1,346	1,366	1,342	1,333	1,339	1,351	1,374	1,392	1,391
E. South Central . . . . .	5,052	5,103	5,178	5,314	5,304	5,335	5,291	5,276	5,283*	5,293	5,238
Arkansas . . . . .	1,109	1,116	1,143	1,175	1,175	1,180	1,157	1,130	1,125	1,115	1,102
Louisiana . . . . .	822	826	839	863	856	859	850	841	844	846	846
Oklahoma . . . . .	1,014	1,005	1,020	1,038	1,029	1,016	993	965	951	937	921
Texas . . . . .	2,330	2,315	2,339	2,387	2,356	2,333	2,281	2,224	2,194	2,168	2,139
W. South Central . . . . .	5,275	5,262	5,341	5,463	5,416	5,388	5,281	5,160	5,114	5,066	5,008
Montana . . . . .	202	203	207	206	202	195	188	182	176	175	174
Idaho . . . . .	186	190	199	203	203	199	197	194	194	196	200
Wyoming . . . . .	72	73	76	77	76	75	73	72	71	72	72
Colorado . . . . .	279	282	289	290	284	276	266	258	251	250	249
New Mexico . . . . .	156	164	175	185	188	190	185	180	176	177	176
Arizona . . . . .	97	99	101	103	102	100	101	102	105	108	113
Utah . . . . .	114	120	128	134	137	138	129	120	113	108	103
Nevada . . . . .	16	16	16	16	16	15	15	15	15	16	15
Mountain . . . . .	1,122	1,147	1,191	1,214	1,208	1,188	1,154	1,123	1,101	1,102	1,102
Washington . . . . .	298	306	316	338	340	336	331	332	333	331	333
Oregon . . . . .	219	226	233	249	249	248	246	248	251	251	253
California . . . . .	607	610	614	641	628	609	610	622	634	640	656
Pacific . . . . .	1,124	1,142	1,163	1,228	1,217	1,193	1,187	1,202	1,218	1,222	1,242
United States . . . . .	30,169	30,485	31,028	32,033	31,945	31,801	31,377	30,906	30,620	30,480	30,269

Bureau of Agricultural Economics. Interpolations for intercensal years based on annual estimates of the farm population by major geographic divisions, as revised by this Bureau, 1942. For decennial Census information on farm population, see Agricultural Statistics, 1943, table 473.

TABLE 522.—Farm employment: Annual average number of persons employed, United States, 1929-43<sup>1</sup>

Year	Total employment			Year	Total employment		
	1,000 persons	Family workers <sup>2</sup>	Hired workers		1,000 persons	Family workers <sup>2</sup>	Hired workers
1929	11,289	8,305	2,984	1937	10,892	8,261	2,631
1930	11,173	8,323	2,850	1938	10,789	8,169	2,620
1931	11,159	8,469	2,690	1939	10,740	8,145	2,595
1932	11,069	8,571	2,498	1940	10,585	8,019	2,566
1933	11,023	8,590	2,433	1941	10,361	7,829	2,532
1934	10,852	8,506	2,346	1942	10,397	7,855	2,542
1935	11,131	8,702	2,429	1943	10,263	7,857	2,406
1936	11,047	8,486	2,561				

<sup>1</sup> These annual averages are straight averages of 1st of month employment estimates.

<sup>2</sup> Includes farm operators and members of their families doing farm work without wages.

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TABLE 523.—Farm-wage rates: Annual rates, by classes, and index numbers of average rates, United States, 1909-43<sup>1</sup>

Year	Per month		Per day		Index numbers of composite wage rates <sup>2</sup>	Year	Per month		Per day		Index numbers of composite wage rates <sup>2</sup>
	With board	Without board	With board	Without board			With board	Without board	With board	Without board	
1909	Dollars 22.21	Dollars 28.10	Dollars 1.09	Dollars 1.30	96	1927	Dollars 40.11	Dollars 50.85	Dollars 1.98	Dollars 2.28	179
1910	21.22	28.08	1.12	1.39	97	1928	40.11	50.72	1.98	2.27	179
1911	21.49	28.54	1.13	1.39	98	1929	40.61	51.22	1.96	2.25	180
1912	22.23	29.34	1.18	1.43	101	1930	37.59	48.10	1.76	2.08	167
1913	22.89	30.21	1.20	1.46	103	1931	28.77	38.38	1.32	1.62	130
1914	22.62	29.74	1.17	1.43	101	1932	20.85	28.88	.94	1.20	96
1915	22.97	30.06	1.18	1.44	103	1933	18.07	25.67	.85	1.11	85
1916	25.17	32.84	1.31	1.58	113	1934	20.24	28.19	.98	1.26	95
1917	31.11	40.52	1.65	1.98	141	1935	22.42	30.24	1.07	1.33	103
1918	37.96	48.80	2.15	2.54	177	1936	24.53	32.28	1.15	1.42	111
1919	43.29	56.63	2.54	3.03	207	1937	28.00	36.32	1.33	1.61	126
1920	51.73	65.40	2.98	3.46	242	1938	27.73	36.18	1.31	1.58	125
1921	33.62	44.67	1.77	2.12	155	1939	27.39	35.82	1.30	1.56	123
1922	32.75	43.33	1.73	2.07	151	1940	28.05	36.68	1.36	1.59	126
1923	37.24	48.25	1.89	2.25	169	1941	34.85	43.64	1.69	1.93	154
1924	37.92	49.32	1.94	2.29	173	1942	46.64	<sup>2</sup> 55.91	2.19	2.49	201
1925	38.77	49.90	1.97	2.29	176	1943	61.91	<sup>2</sup> 72.51	2.87	3.27	264
1926	39.87	50.83	1.98	2.31	179						

<sup>1</sup> Yearly averages from 1909 to 1923 are from reports by crop reporters, giving average rates for the year in their localities. From 1924 to date, weighted average of quarterly reports.

<sup>2</sup> Calendar years 1910-14 = 100. <sup>3</sup> Revised. Bureau of Agricultural Economics.

TABLE 524.—Farm-wage rates: Annual averages, by geographic divisions, 1942 and 1943

Division	Per month				Per day				Index numbers of composite wage rates <sup>1</sup>	
	With board		Without board		With board		Without board		1942	1943
	1942	1943	1942	1943	1942	1943	1942	1943		
New England	Dollars 55.27	Dollars 69.54	Dollars 85.94	Dollars 103.65	Dollars 2.90	Dollars 3.55	Dollars 3.82	Dollars 4.56	233	282
Middle Atlantic	47.68	60.09	<sup>2</sup> 69.77	<sup>2</sup> 86.39	2.75	3.34	3.54	4.26	<sup>2</sup> 214	<sup>2</sup> 265
East North Central	46.60	58.25	63.02	79.25	2.61	3.24	3.26	4.04	196	245
West North Central	49.14	66.25	63.83	85.75	2.77	3.63	3.47	4.56	185	247
South Atlantic	25.07	31.91	36.14	45.36	1.32	1.75	1.70	2.26	171	218
East South Central	24.37	30.61	33.73	42.16	1.21	1.58	1.55	2.02	158	201
West South Central	32.25	42.75	43.98	58.70	1.67	2.27	2.04	2.74	175	234
Mountain	60.10	80.14	80.84	107.57	2.97	3.86	3.65	4.77	185	245
Pacific	80.99	112.89	110.72	148.10	3.80	5.23	4.85	6.57	241	328
United States	46.64	61.91	<sup>2</sup> 55.91	<sup>2</sup> 72.51	2.19	2.87	2.49	3.27	201	264

<sup>1</sup> Calendar years 1910-14 = 100. <sup>2</sup> Revised.

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 525.—Total acreage (average 1932-41) and total farm value of principal crops, by States, annual 1942 and 1943

State and division	Total harvested acreage of 52 crops, excluding duplications <sup>1</sup>			Total farm value of 72 crops <sup>1</sup>	
	Average 1932-41	1942	1943 <sup>2</sup>	1942	1943 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 dollars	1,000 dollars
Maine.....	1,246	1,234	1,212	65,406	100,900
New Hampshire.....	391	380	372	10,757	11,834
Vermont.....	1,062	1,027	1,003	25,010	28,078
Massachusetts.....	430	438	435	32,064	38,966
Rhode Island.....	52	50	50	3,033	3,995
Connecticut.....	384	369	374	29,023	34,433
New York.....	6,629	6,575	6,297	243,175	279,169
New Jersey.....	749	781	794	67,446	88,950
Pennsylvania.....	6,149	5,818	5,768	198,626	243,858
North Atlantic.....	17,092	16,672	16,305	674,540	830,183
Ohio.....	10,070	10,245	10,505	369,756	417,391
Indiana.....	10,213	10,376	10,695	354,471	412,805
Illinois.....	18,803	18,804	19,527	640,336	779,181
Michigan.....	7,753	7,793	7,478	266,114	287,357
Wisconsin.....	10,007	9,976	10,212	266,889	352,158
Minnesota.....	18,679	18,475	18,658	414,457	506,673
Iowa.....	21,156	21,310	21,855	731,113	937,581
Missouri.....	12,475	12,102	12,582	310,310	360,546
North Dakota.....	15,863	17,936	19,478	303,100	413,312
South Dakota.....	12,116	15,261	15,838	234,834	244,781
Nebraska.....	18,726	19,200	20,311	378,389	455,346
Kansas.....	20,435	21,652	22,404	393,759	430,985
North Central.....	176,296	183,130	189,543	4,663,528	5,598,116
Delaware.....	366	378	383	14,729	16,822
Maryland.....	1,642	1,627	1,624	76,469	79,164
Virginia.....	3,745	3,858	3,905	175,381	203,322
West Virginia.....	1,468	1,410	1,452	42,128	52,441
North Carolina.....	6,254	6,405	6,534	470,578	499,064
South Carolina.....	4,844	4,878	4,867	197,584	231,232
Georgia.....	8,769	8,366	8,455	271,413	369,401
Florida.....	1,198	1,204	1,229	195,101	264,462
South Atlantic.....	28,286	28,126	28,449	1,443,383	1,715,908
Kentucky.....	5,210	5,559	5,600	256,425	311,729
Tennessee.....	6,395	6,560	6,777	245,278	282,260
Alabama.....	7,100	6,722	6,811	215,587	309,062
Mississippi.....	6,990	7,120	7,018	335,836	368,797
Arkansas.....	6,546	6,606	6,347	280,529	250,322
Louisiana.....	4,202	4,095	4,120	181,613	238,721
Oklahoma.....	13,178	12,720	12,887	248,818	218,022
Texas.....	27,417	26,414	28,921	676,840	858,008
South Central.....	77,037	75,797	77,982	2,440,926	2,836,921
Montana.....	6,099	6,920	7,380	137,619	179,461
Idaho.....	2,914	3,114	3,241	118,373	153,298
Wyoming.....	1,699	1,716	1,728	30,687	39,552
Colorado.....	5,335	5,957	6,232	140,837	203,287
New Mexico.....	1,356	1,696	1,542	44,636	48,996
Arizona.....	633	784	754	67,958	88,245
Utah.....	1,035	1,122	1,115	40,617	60,275
Nevada.....	407	463	466	9,505	12,990
Washington.....	3,601	3,757	4,103	198,753	260,198
Oregon.....	2,627	2,613	2,654	108,936	151,909
California.....	5,616	6,210	6,007	826,605	1,111,086
Western.....	31,323	34,352	35,220	1,724,546	2,309,297
United States.....	330,034	338,077	347,498	10,946,923	13,290,425

<sup>1</sup> Includes all corn, all wheat, oats, barley, rye, buckwheat, flaxseed, rice, sorghums for grain, sorghums for forage and silage, cotton, all tame hay, wild 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 Dews, Honey Balls, 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 tame 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.

<sup>2</sup> Preliminary. Total is unrevised and differs from tables 526 and 529. Bureau of Agricultural Economics.

TABLE 526.—Total harvested acreage of principal crops, United States, 1929-43

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	12,738	4,759	139,236	52,668	3,822	370	1,045	57,905	2,171	23,805
1940	86,738	35,334	13,476	6,183	141,731	52,988	3,194	388	1,069	57,639	3,182	23,861
1941	86,186	37,965	14,220	5,982	144,353	55,642	3,570	337	1,214	60,763	3,275	22,236
1942	89,021	37,878	16,850	5,871	149,620	49,200	3,860	375	1,454	54,885	4,244	22,602
1943 <sup>1</sup>	94,790	38,449	14,702	6,637	154,578	50,554	2,777	505	1,500	55,336	5,867	21,652

  

Year	Tame hay	Wild hay	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	1,000 acres
1929	55,741	13,790	4,609	103	292.6	437.3	1,845	192	708	586	1,262	4,593
1930	53,996	13,951	5,089	106	219.0	435.7	2,160	229	1,074	674	1,473	5,210
1931	56,103	12,057	5,392	133	253.1	608.9	1,947	241	1,141	1,139	1,040	5,908
1932	56,119	14,293	6,172	232	213.7	454.5	1,431	219	1,001	1,190	1,501	5,342
1933	55,810	12,629	6,937	377	215.5	325.5	1,729	258	1,044	1,086	1,217	5,334
1934	56,361	9,026	8,182	816	216.7	140.6	1,461	277	1,556	1,190	1,514	5,998
1935	55,614	12,948	9,072	666	243.8	1,000.8	1,865	320	2,915	1,057	1,497	7,654
1936	56,618	11,125	6,975	749	377.4	381.6	1,626	236	2,359	1,366	1,660	7,247
1937	53,943	12,072	6,036	580	309.6	591.4	1,695	227	2,586	1,472	1,538	7,518
1938	55,631	12,563	8,636	740	525.6	441.9	1,643	165	3,035	1,386	1,692	9,921
1939	57,046	12,051	9,827	904	555.8	490.2	1,681	168	4,315	1,381	1,906	9,558
1940	60,035	11,884	11,761	1,238	345.2	398.9	1,904	236	4,786	1,445	2,040	10,411
1941	59,317	12,459	10,276	1,358	345.5	375.3	2,023	276	5,881	1,476	1,914	11,570
1942	60,117	12,528	7,863	1,015	218.3	437.4	1,922	494	10,008	1,310	3,439	17,173
1943 <sup>1</sup>	61,016	13,401	8,414	954	178.9	424.0	2,400	795	10,820	947	3,607	18,569

  

Year	Potatoes	Sweet-potatoes	21 vegetables		Tobacco	Sugar beets	Sorgo for sirup	Sugarcane, all	Broomcorn	52 crops harvested	52 crops planted or grown	19 fruits and planted nuts (bearing age)
	1,000 acres	1,000 acres	11 for processing <sup>2</sup>	19 for market <sup>3</sup>	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	359,696	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	330,550	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	4,548
1935	3,468.8	944	1,454	1,646	1,439.1	763	285	427.4	501	336,062	361,901	4,377
1936	2,959.9	769	1,365	1,744	1,440.9	776	245	402.2	309	313,856	360,250	4,394
1937	3,054.9	768	1,562	1,664	1,752.8	755	210	450.2	282	338,468	363,037	4,269
1938	2,870.1	793	1,394	1,704	1,600.7	930	197	446.9	267	338,469	354,290	4,266
1939	2,812.8	728.3	1,139	1,713	1,999.9	917	189	418.9	228	321,729	342,524	4,183
1940	2,844.6	654.5	1,377	1,658	1,411.3	916	186	371.7	298	330,253	346,559	4,132
1941	2,711.0	745.7	1,641	1,632	1,805.9	754	176	404.7	250	334,126	346,211	4,108
1942	2,705.5	708.7	1,968	1,603	1,377.2	954	222	435.9	230	338,077	349,750	4,081
1943 <sup>1</sup>	3,322.0	888.8	1,902	1,500	1,449.3	548	205	444.8	234	346,846	360,352	4,028

<sup>1</sup> Preliminary.  
<sup>2</sup> Asparagus, snap beans, lima beans, beets, cabbage, sweet corn, cucumbers, peas, pimientos, spinach, and tomatoes.  
Footnotes 3-6 at bottom of next page.



TABLE 527.—*Livestock summary: Numbers and value, United States, Jan. 1, average 1933-42 annual 1943 and 1944*

Class of livestock	Number			Farm value					
				Value per head			Total value		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>1,000 dol.</i>	<i>1,000 dol.</i>	<i>1,000 dol.</i>
Horses and colts . . .	11,133	9,675	9,330	77.95	79.96	78.66	867,328	773,609	733,911
Mules and mule colts . . . . .	4,409	3,704	3,559	106.56	127.56	143.33	464,690	472,481	510,122
Cattle and calves . . .	69,354	79,114	82,192	33.98	69.56	68.72	2,358,630	5,502,802	5,647,875
Milk cows . . . . .	25,466	27,106	27,607	49.24	99.52	102.02	1,249,750	2,697,652	2,816,357
Sheep and lambs . . .	52,669	55,775	51,718	5.69	9.68	8.73	300,682	539,650	451,267
Hogs, including pigs . . . . .	51,616	73,736	83,756	9.34	22.53	17.57	473,806	1,661,215	1,471,753
Total <sup>2</sup> . . . . .							4,465,136	8,949,757	8,814,928
Chickens . . . . .	424,011	540,798	572,460	.637	1.037	1.172	270,113	561,027	670,809
Turkeys . . . . .	6,678	6,704	7,520	2.25	4.46	5.29	15,022	29,897	39,806
Total <sup>3</sup> . . . . .							4,750,271	9,540,681	9,525,543

<sup>1</sup> Preliminary.<sup>2</sup> Includes horses, mules, cattle, sheep, and hogs.<sup>3</sup> Includes horses, mules, cattle, sheep, hogs, chickens, and turkeys.

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TABLE 528.—*Livestock and livestock products: Production and value, United States, average 1932-41, annual 1941-43*

Product	Production				Value			
	Average 1932-41	1941	1942	1943 <sup>1</sup>	Average 1932-41	1941	1942	1943 <sup>1</sup>
	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 dol.</i>	<i>1,000 dol.</i>	<i>1,000 dol.</i>	<i>1,000 dol.</i>
Cattle and calves . . .	14,734,441	16,718,195	17,967,445	18,419,285	908,338	1,484,073	1,930,098	2,192,693
Sheep and lambs . . .	1,969,860	2,267,056	2,332,259	2,135,743	127,047	193,424	236,964	245,119
Hogs . . . . .	14,744,476	17,473,427	21,054,376	25,543,949	963,101	1,575,520	2,728,414	3,490,366
Chickens <sup>2</sup> . . . . .	2,525,872	2,982,803	3,414,476	4,146,535	353,238	479,971	667,994	1,045,063
Turkeys . . . . .	392,188	520,703	530,300	526,798	64,458	103,331	145,279	171,679
Milk . . . . .	105,332,300	115,498,000	119,240,000	118,140,000	1,765,703	2,360,219	2,868,825	3,430,530
Wool (shorn) . . . . .	365,589	390,568	392,373	384,378	86,178	138,656	157,235	159,953
Mohair . . . . .	17,656	21,777	20,721	20,196	7,037	12,422	10,222	11,535
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>				
Eggs . . . . .	36,950,000	41,765,000	48,331,000	54,165,000	582,130	812,216	1,198,176	1,666,241
Horses . . . . .	<sup>3</sup> 423	<sup>3</sup> 677	<sup>3</sup> 609	<sup>3</sup> 594	40,100	46,814	47,529	50,476
Mules . . . . .	<sup>3</sup> 73	<sup>3</sup> 96	<sup>3</sup> 110	<sup>3</sup> 128	6,601	8,495	11,064	14,767

<sup>1</sup> Preliminary.<sup>2</sup> Including commercial broiler production.<sup>3</sup> Coming 4 years of age.

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(Footnotes continued from page 408)

<sup>5</sup> 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 grown commercially for market. Excludes farm gardens and most market gardens.

<sup>4</sup> Totals are for crops shown in preceding columns. Alfalfa seed, red clover seed, alsike clover seed, and lepedeza seed are included in the count of crops, but the acreage is not included because mostly duplicated in the tame 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 (59,300 acres in 1943), 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.

<sup>5</sup> 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.

<sup>6</sup> Oranges (including tangerines), grapefruit, lemons, apples (all apples, 1929-33; in commercial areas only, 1934-43), peaches, pears, grapes, plums, prunes, apricots, cranberries, strawberries, figs, olives, avocados, almonds, walnuts, filberts, and pecans.

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TABLE 529.—Crop summary: Acreage and production (average 1932-41), and value, United States, annual 1942 and 1943

Crop	Acreage planted			Acreage harvested			Production				Farm value	
	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Unit	Average 1932-41	1942	1943 <sup>1</sup>	1942	1943 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres		Thou-sands	Thou-sands	Thou-sands	1,000 dollars	1,000 dollars
Corn, all	98,524	90,552	97,136	94,511	89,021	94,790	Bushels...	2,349,267	3,131,518	3,076,159	2,871,400	3,439,268
Wheat, all	68,947	52,227	55,109	54,572	49,200	50,554	Bushels...	738,412	974,176	836,298	2,1,069,982	2,1,127,448
Winter	3 48,015	3 38,072	3 37,834	38,229	35,436	33,952	Bushels...	550,181	696,450	529,606	773,857	727,799
All spring	20,933	14,155	17,275	16,342	13,764	16,602	Bushels...	188,231	277,726	306,692	295,806	399,203
Durum	3,126	2,155	2,189	2,561	2,109	2,130	Bushels...	26,992	44,660	36,204	47,212	47,118
Other spring	17,806	12,000	15,086	13,781	11,655	14,472	Bushels...	161,240	233,066	270,488	248,594	352,085
Oats	41,354	42,595	42,858	35,979	37,878	38,449	Bushels...	1,018,783	1,349,547	1,143,867	657,779	823,630
Barley	13,902	19,536	17,329	11,120	16,850	14,702	Bushels...	243,373	429,167	322,187	270,710	322,469
Rye	6,101	6,512	5,805	3,293	3,860	2,777	Bushels...	38,589	47,673	30,781	34,491	30,215
Buckwheat	450	403	528	424	424	375	Bushels...	7,029	6,636	8,830	5,613	10,730
Flaxseed	2,269	4,715	6,320	1,804	4,424	5,867	Bushels...	14,226	41,053	52,008	96,731	146,783
Rice	987	1,483	1,531	978	1,450	1,500	Bushels...	47,334	64,549	70,025	104,957	127,369
Popcorn				4 72	98	82	Pounds...	4 90,603	160,901	122,404	4,722	6,004
Sorghums for grain				4,508	5,871	6,637	Bushels...	61,294	106,770	103,168	82,742	119,026
Sorghums for forage				8,363	7,863	8,414	Tons...	10,717	13,564	10,993	75,221	141,653
Sorghums for silage				766	1,015	954	Tons...	3,921	6,677	5,011		
Cotton, lint	29,508	23,302	21,942	27,718	22,602	21,652	Bales...	12,474	12,817	11,427	1,219,716	1,129,985
Cottonseed				68,754	72,645	74,417	Tons...	5,319	5,202	4,688	237,221	244,052
Hay, all				1,087	1,110	1,280	Tons...	82,952	105,292	99,543	1,132,515	1,487,893
Alfalfa seed				694	606	718	Bushels...	1,148	967	1,115	15,068	22,540
Red clover seed				1,087	1,110	1,280	Bushels...	1,218	1,026	1,143	12,345	20,617
Alsike clover seed				151	89	99	Bushels...	319	252	227	2,946	3,665
Sweetclover seed				335	218	179	Bushels...	909	625	458	2,487	2,630
Lespedeza seed				500	787	814	Pounds...	95,564	170,500	159,920	11,103	16,031
Timothy seed				460	437	424	Bushels...	1,601	1,678	1,653	3,376	3,944
Beans, dry, edible	1,942	2,098	2,674	1,706	1,922	2,400	Bags <sup>6</sup>	14,325	18,963	21,123	7 90,552	7 117,462
Peas, dry, field	295	519	832	238	494	795	Bags <sup>6</sup>	2,617	7,408	10,870	7 30,333	7 49,129
Soybeans for beans	8 7,920	8 15,102	8 16,064	2,948	10,008	10,820	Bushels...	51,571	187,155	195,762	300,724	359,020
Cowpeas for peas	8 4,807	8 4,878	8 3,462	1,305	1,310	947	Bushels...	6,846	7,283	4,841	17,122	16,185
Peanuts picked and threshed	8 2,747	8 4,863	8 5,553	1,648	3,439	3,607	Pounds...	1,214,777	2,211,535	2,199,960	133,716	156,650
Velvetbeans <sup>9</sup>				2,109	1,884	1,948	Tons...	862	750	775	13,784	18,821
Potatoes	3,221	2,789	3,430	3,131	2,706	3,322	Bushels...	363,332	370,489	464,656	433,463	609,310
Sweetpotatoes	836	710	898	833	709	889	Bushels...	69,291	65,508	72,572	78,158	148,216
Tobacco				1,537	1,377	1,449	Pounds...	1,349,896	1,408,717	1,399,935	519,560	567,233
Sorgo sirup				253	222	205	Gallons...	14,472	13,772	11,760	11,224	14,668
Sugarcane for sugar and seed				273	317	316	Tons...	5,105	5,840	6,510	25,663	30,631
Sugarcane sirup				134	119	129	Gallons...	20,818	18,610	19,240	13,601	19,436
Sugar beets	902	1,048	617	833	954	548	Tons...	9,834	11,674	6,522	80,156	57,619
Maple sugar				10 11,279	10 9,847	10 9,281	Pounds...	800	654	578	245	262
Maple sirup				10 11,279	10 9,847	10 9,281	Gallons...	2,534	2,915	2,555	6,603	7,274
Broomcorn				303	230	234	Tons...	40	39	32	6,776	8,714
Hops				32	35	33	Pounds...	11 37,992	35,153	42,297	15,894	26,580
Flax fiber (Org.)		19	14	4 5	18	12	Tons...	4 8	37	20	2,035	1,050
Hemp fiber		15	178	4 3	14	146	Pounds...	4 2,901	13,922	134,251		

	36	48	29	40	Pounds	10,660	16,055				
Hemp seed					Bushels	<sup>11</sup> 121,641	<sup>11</sup> 128,273	89,050	163,262	219,894	
Apples, commercial crop					Bushels	<sup>11</sup> 55,392	<sup>11</sup> 66,365	<sup>11</sup> 42,180	96,960	108,833	
Peaches, total					Bushels	<sup>11</sup> 27,938	<sup>11</sup> 36,717	<sup>11</sup> 24,585	46,731	57,124	
Pears, total					Tons	<sup>11</sup> 2,354	2,402	2,973	85,508	185,380	
Grapes, total <sup>12</sup>					Tons	<sup>11</sup> 150	<sup>11</sup> 196	<sup>11</sup> 117	22,649	24,018	
Cherries (12 States)					Tons	<sup>11</sup> 69	<sup>11</sup> 77	79	6,514	13,402	
Plums (2 States)					Tons	47	54	40	3,660	6,412	
Prunes, used fresh (3 States)					Tons	25	24	53	899	2,151	
Prunes, canned (2 States)					Tons	215	177	208	25,818	38,384	
Prunes, dried (3 States)					Boxes	66,764	89,316	105,416	<sup>13</sup> 212,864	269,515	
Oranges (5 States)					Boxes	29,310	50,481	55,510	58,073	80,866	
Grapefruit (4 States)					Boxes	10,146	14,940	11,730	36,005	36,598	
Lemons (Calif.)					Barrels	610	812	681	10,078	10,831	
Cranberries (5 States)					Pounds	91,113	77,200	128,949	13,230	29,843	
Pecans (12 States)											
<i>Commercial truck crops:</i>											
Artichokes (California only)			9.0	9.6	8.7	Boxes	860	864	826	1,555	2,313
Asparagus, total			118.5	134.4	132.4					21,948	30,499
For market			74.1	85.9	92.0	Crates	6,845	9,213	9,770	15,825	23,836
For processing (Calif. only)			44.4	48.5	40.4	Tons	49.1	51.8	44.0	6,123	6,663
Beans, lima, total			56.7	88.5	83.0					6,063	6,352
For market			19.3	22.4	19.2	Bushels	1,214	1,574	1,206	2,863	3,427
For processing	39.2	75.6	68.6	37.4	66.1	Tons	21.8	37.8	28.3	3,200	2,925
Beans, snap, total			225.3	289.1	330.9					44,249	62,850
For market			169.6	153.8	176.2	Bushels	<sup>11</sup> 14,597	<sup>11</sup> 15,980	<sup>11</sup> 17,057	26,764	38,874
For processing	59.3	138.7	174.6	55.7	135.3	Tons	91.6	233.5	255.4	17,485	23,982
Beets, total			20.8	28.1	29.9					3,331	5,579
For market			11.6	11.4	12.3	Bushels	<sup>11</sup> 2,095	2,128	2,203	1,330	2,668
For processing	10.2	18.0	19.1	9.2	16.7	Tons	56.3	131.9	138.7	2,001	2,911
Cabbage, total			177.5	185.1	172.4					20,951	49,655
For market			157.5	170.1	159.6	Tons	<sup>11</sup> 1032.3	<sup>11</sup> 1276.5	<sup>11</sup> 1031.2	19,667	47,571
For kraut	20.6	15.4	14.2	20.0	15.0	Tons	159.9	161.3	95.5	1,284	2,084
Cantaloups			106.2	93.8	70.5	Crates	<sup>11</sup> 11,566	<sup>11</sup> 9,610	8,667	19,872	32,325
Carrots			46.6	60.8	83.7	Bushels	<sup>11</sup> 13,532	20,216	<sup>11</sup> 26,911	24,445	36,610
Cauliflower			30.8	32.2	26.4	Crates	<sup>11</sup> 8,253	9,481	7,569	9,758	14,170
Celery			38.0	40.6	38.8	Crates	<sup>11</sup> 15,143	17,335	15,938	35,321	53,673
Corn, sweet, total			377.0	537.2	548.1					21,691	27,197
For market			55.0	51.6	51.2	Ears	270,003	273,900	264,000	4,455	4,455
For processing	343.0	517.6	550.8	322.0	485.6	Tons	713.4	1282.5	1134.7	17,236	20,833
Cucumbers, total			125.0	151.5	116.1					14,330	15,865
For market			46.4	43.6	33.6	Bushels	<sup>11</sup> 4,661	4,872	3,690	7,725	7,725
For pickles	87.4	124.3	96.5	78.6	107.9	Bushels	5,234	8,307	6,055	6,605	5,793
Eggplant			4.1	4.1	5.2	Bushels	919	922	1,147	1,118	2,352
Escarole (Florida only)			.9	1.2	1.4	Hampers	391	480	508	336	1,143

See footnotes at end of table.

TABLE 529.—Crop summary: Acreage and production (average 1932-41), and value, United States, annual 1942 and 1943—Continued

Crop	Acreage planted			Acreage harvested			Production				Farm value	
	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Unit	Average 1932-41	1942	1943 <sup>1</sup>	1942	1943 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres		Thou- sands	Thou- sands	Thou- sands	1,000 dollars	1,000 dollars
Honey Balls.....				4.1	2.7	1.0	Crates.....	11 528	381	133	861	798
Honey Dews.....				12.6	8.8	8.5	Crates.....	11 2,315	2,126	2,429	3,225	6,384
Kale (Virginia only).....				1.7	1.6	1.6	Bushels.....	652	440	734	242	624
Lettuce.....				154.5	156.3	136.5	Crates.....	11 20,353	23,412	11 23,977	59,401	79,696
Onions.....				129.5	134.6	108.9	Sacks.....	11 15,402	11 18,781	14,816	36,250	47,874
Peas, total.....				391.8	505.1	496.0					36,901	46,230
For market.....				105.0	71.0	62.2	Bushels.....	11 8,422	6,214	11 6,058	9,894	13,973
For processing.....	306.8	475.1	483.3	286.8	434.1	433.8	Tons.....	229.6	403.1	403.1	27,007	32,257
Peppers, green.....				20.3	21.3	23.1	Bushels.....	11 4,619	4,896	4,699	6,345	10,886
Pimientos, for processing.....	14.3	11.5	11.0	13.8	11.4	8.9	Tons.....	17.8	14.6	8.6	613	433
Shallots (Louisiana only).....				4 5.2	5.2	5.0	Bushels.....	4 11 595	682	450	564	671
Spinach, total.....				85.0	116.5	111.2					13,478	18,037
For market.....				66.4	70.3	72.2	Bushels.....	11 14,233	14,815	14,531	9,049	13,691
For processing.....	18.8	46.2	39.0	18.6	46.2	39.0	Tons.....	46.4	114.4	82.0	4,429	4,346
Tomatoes.....				585.7	812.9	771.8					118,181	143,437
For market.....				196.4	211.7	220.2	Bushels.....	11 22,677	11 26,618	11 26,101	55,781	74,277
For processing.....	414.7	627.1	600.7	389.3	601.2	551.6	Tons.....	1,813.8	3,166.8	2,645.6	62,400	69,160
Watermelons.....				258.3	197.9	141.7	Melons.....	11 66,113	56,526	47,948	13,588	21,465
Total above truck crops.....				2,998.8	3,630.5	3,462.0	Tons.....	9,600.1	12,831.1	11,488.9	514,617	717,124
For market.....				1,722.8	1,662.5	1,559.8	Tons.....	6,274.9	7,013.2	6,507.7	366,234	545,737
For processing.....				1,276.0	1,968.0	1,902.2	Tons.....	3,325.2	5,817.9	4,981.2	148,383	171,387
Garlic.....				4.0	4.8	3.4	Sacks.....	151	217	131	906	1,363
Mint.....				36.8	50.2	44.4	Pounds, oil	986	1,784	1,054	7,960	5,696
Potatoes, early commercial.....				312.7	310.2	374.4	Bushels.....	11 44,439	48,347	61,770	55,503	90,162
Strawberries.....				170.0	164.6	123.7	Crates.....	11 11,293	11 13,401	7,161	40,074	45,000
Total, 52 crops <sup>14</sup> .....				330,034	338,077	346,846						
Total, 72 crops.....											<sup>15</sup> 10,946,923	<sup>15</sup> 13,290,425

<sup>1</sup> Preliminary.<sup>2</sup> Value of "all wheat" differs slightly from sum of wheat by kinds because of rounding of "all wheat" price.<sup>3</sup> Acreage seeded in preceding fall.<sup>4</sup> Short-time average.<sup>5</sup> Acreage in cultivation July 1.<sup>6</sup> Bags of 100 pounds (uncleaned).<sup>7</sup> Values apply to the production of cleaned beans or peas.<sup>8</sup> Acres grown alone, plus one-half the interplanted acres.<sup>9</sup> All purposes.<sup>10</sup> 1,000 trees tapped.<sup>11</sup> Includes some quantities not harvested. Values apply only to the harvested portion of the crop.<sup>12</sup> Production includes all grapes for fresh fruit, juice, wine, and raisins.<sup>13</sup> Estimates of farm value apply to the entire crop, exclusive of that portion donated to charity, unharvested, and/or eliminated on account of market conditions.<sup>14</sup> Excluding crops not harvested, minor crops, duplicated seed acreages, strawberries and other fruits.<sup>15</sup> Total values do not include revisions made after December 1943 which are shown in this table.

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TABLE 530.—Prices paid by farmers for selected food, clothing, and dry goods items, United States, average 1935-39, annual 1939-43

Commodity and unit	Average 1935-39	1939	1940	1941	1942	1943
<i>Food:</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Apples, per lb.....	.0489	.0476	.0489	.0504	.0640	.0986
Bacon, sliced, per lb.....	.346	.288	.239	.305	.365	.407
Bananas, per lb.....	.0642	.0646	.0648	.0740	.103	.130
Beef, round steak, per lb.....	.279	.289	.295	.336	.389	.424
Bread, white, loaf, per lb.....	.0914	.0828	.0846	.0872	.0927	.0937
Butter, per lb.....	.347	.314	.343	.393	.458	.510
Cheese, American, per lb.....	.253	.239	.251	.305	.352	.393
Coffee, per lb.....	.221	.206	.199	.228	.288	.323
Cornmeal, per lb.....	.0258	.0220	.0237	.0248	.0304	.0435
Flour, per 24-lb. sack.....	.889	.767	.811	.881	1.02	1.25
Lard, per lb.....	.149	.114	.0963	.134	.185	.199
Lemons (360's), per doz.....	.295	.280	.282	.291	.315	.380
Oats, rolled (package), per lb.....	.0671	.0658	.0663	.0685	.0818	.0838
Oranges (216's), per doz.....	.273	.240	.253	.258	.319	.402
Pork loin, per lb.....	.272	.247	.223	.284	.362	.377
Raisins (package), per lb.....	.104	.100	.0980	.106	.141	.162
Rice, per lb.....	.0731	.0693	.0720	.0837	.114	.122
Salt, per lb.....	.0263	.0335	.0338	.0358	.0362	.0368
Sugar, per 10 lbs.....	.557	.584	.541	.608	.714	.716
Tea, per lb.....	.705	.716	.735	.791	.965	1.06
Vinegar, per gal.....	.289	.259	.252	.260	.308	.342
<i>Men's clothing:</i>						
Suits, wool, each.....	19.70	19.40	19.88	22.00	26.60	28.80
Trousers, woolen fabric, per pair.....	3.88	3.97	4.07	4.58	5.62	6.18
Trousers, cotton, per pair.....	1.56	1.41	1.45	1.62	2.13	2.39
Overalls, per pair.....	1.22	1.16	1.21	1.42	1.76	1.88
Work shirts, cotton, each.....	.700	.666	.682	.809	1.06	1.23
Undershirts or shorts, each.....	.288	.278	.280	.293	.365	.412
Unionsuits, winter, cotton, each.....	1.07	.993	.987	1.18	1.39	1.53
Work socks, cotton, per pair.....	.135	.124	.128	.138	.173	.188
Work gloves, canvas, per pair.....	.157	.158	.159	.192	.225	.247
Work shoes, per pair.....	2.53	2.52	2.55	2.81	3.34	3.74
Boots, rubber, per pair.....	2.90	2.76	2.72	2.87	3.51	3.76
Hats, felt, each.....	2.47	2.42	2.49	2.96	3.37	3.83
<i>Women's clothing:</i>						
Hose, full-fashioned, per pair.....	.721	.741	.750	.834	1.10	1.02
Dresses, house, each.....	1.01	1.02	1.00	1.15	1.56	1.88
Step-ins or panties, rayon, per pair.....	.334	.311	.304	.334	.421	.508
Shoes or oxfords, per pair.....	2.47	2.46	2.46	2.60	3.00	3.29
<i>Dry goods:</i>						
Percalé, per yard.....	.170	.155	.162	.184	.266	.290
Muslin, per yard.....	.109	.0955	.100	.116	.159	.179

<sup>1</sup> Average 1937-39 only.

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TABLE 531.—Index numbers of prices paid by farmers, United States, 1910-43  
 [Calendar years 1910-14 = 100]

Year	Commodities used in production						Commodities used in family maintenance								
	Feed	Farm machinery <sup>1</sup>	Fertilizer	Building materials for other than house	Equipment and supplies	Steel <sup>2</sup>	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	All commodities bought for use in production and family maintenance	All commodities bought, including interest and taxes
1910	93	100	99	100	101	.....	98	95	98	101	102	3100	98	98	96
1911	107	100	99	103	100	.....	103	99	97	106	101	103	100	101	100
1912	91	100	100	103	100	103	98	100	101	102	100	104	101	100	100
1913	107	100	102	101	100	98	102	99	102	96	100	100	100	101	102
1914	102	100	100	93	99	99	99	107	102	95	97	93	101	100	102
1915	100	103	112	102	106	120	104	110	110	98	100	100	106	105	107
1916	130	107	120	117	129	142	124	126	130	115	116	114	124	124	125
1917	184	122	137	137	156	149	151	154	155	128	144	133	147	149	148
1918	193	155	170	161	181	190	174	174	207	138	185	160	177	176	173
1919	211	160	182	189	180	280	192	208	253	144	200	201	210	202	198
1920	137	165	186	205	189	152	174	207	264	186	229	212	222	201	202
1921	97	159	156	156	152	134	141	140	180	148	198	158	161	152	165
1922	123	142	129	159	140	130	139	141	173	142	182	165	156	149	164
1923	134	147	126	161	136	142	141	150	180	132	192	168	160	152	167
1924	142	154	120	161	133	151	142	148	183	125	196	168	159	152	167
1925	141	153	129	164	140	172	147	159	182	129	197	172	163	156	169
1926	137	153	126	162	144	214	146	155	180	133	193	172	162	155	168
1927	138	154	121	160	141	197	144	152	177	131	192	172	160	153	166
1928	148	153	131	158	138	179	148	153	181	128	189	169	160	155	168
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

<sup>1</sup> Excluding motor vehicles.

<sup>2</sup> 1912-14 = 100.

<sup>3</sup> Revised.

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. Over a period of years marked changes may occur in the quality of certain commodities. For example, a study by the American Society of Agricultural Engineers indicated an improvement in quality of farm machinery of about 70 percent between 1910-14 and 1932.

The index numbers include only commodities bought by farmers, the commodities being weighted according to purchases reported by actual farmers in farm-management and rural-life studies from 1924 to 1929.

TABLE 532.—Index numbers of prices received by farmers, by groups, United States, 1910-43<sup>1</sup>  
[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
1910...	109	96	113	86	115	100	.....	103	101	100	104	113	102	102
1911...	97	98	101	85	101	102	.....	100	85	95	91	87	90	94
1912...	103	111	87	104	89	98	.....	100	97	102	101	98	99	99
1913...	91	94	97	123	94	108	.....	98	110	104	101	91	106	102
1914...	99	104	83	110	91	87	.....	94	113	101	106	96	108	101
1915...	126	105	73	84	102	82	.....	94	105	101	101	123	104	99
1916...	133	110	111	110	144	98	.....	118	123	111	116	151	118	118
1917...	227	186	178	185	210	114	.....	187	177	146	156	258	165	175
1918...	232	207	238	247	238	163	.....	215	203	179	186	316	194	204
1919...	245	211	242	308	241	170	.....	226	207	201	209	279	207	215
1920...	249	204	252	237	201	178	.....	232	173	202	223	208	192	211
1921...	130	92	102	167	91	151	.....	121	107	149	161	92	130	124
1922...	117	92	156	188	129	160	.....	138	114	139	140	159	127	132
1923...	112	114	218	193	169	129	.....	154	108	159	145	206	132	143
1924...	127	129	217	176	153	123	<sup>2</sup> 143	156	112	148	148	204	131	143
1925...	171	134	179	171	139	158	.....	143	163	140	155	162	215	150
1926...	152	105	121	173	111	134	.....	139	140	146	156	158	181	152
1927...	135	115	129	167	120	134	.....	127	135	141	162	143	169	148
1928...	128	123	150	175	140	152	.....	154	144	155	165	152	197	158
1929...	116	119	144	174	183	125	.....	137	135	160	164	161	171	161
1930...	93	107	100	142	102	146	.....	129	119	135	142	128	116	136
1931...	57	74	61	100	71	91	.....	115	79	93	111	99	78	99
1932...	45	48	47	86	41	73	.....	102	60	65	86	81	53	74
1933...	66	57	66	109	52	70	.....	91	72	61	87	74	98	72
1934...	91	95	97	159	95	88	.....	95	98	70	101	89	121	84
1935...	97	107	94	174	120	82	.....	119	102	116	114	116	107	115
1936...	108	102	95	165	112	92	.....	104	107	118	125	114	146	120
1937...	120	125	90	204	120	104	.....	110	115	132	130	110	166	127
1938...	75	71	67	176	88	70	.....	88	80	115	114	108	107	113
1939...	72	69	70	155	90	68	.....	91	80	112	110	95	125	108
1940...	84	82	77	136	96	73	.....	111	88	111	119	96	155	112
1941...	97	89	107	159	130	85	.....	129	106	146	139	121	192	140
1942...	120	111	149	252	172	114	.....	163	142	188	162	151	216	173
1943...	148	147	160	325	190	179	.....	245	183	209	193	190	200	192

<sup>1</sup> The series as revised and presented in this report replaces the old series which has been in use for the past decade. A summary of the revised series was released in "Agricultural Prices" for January 1944. Some of the more significant changes in data and in items included in the revised index are as follows:

- (a) The price series for wholesale milk has been revised.  
 (b) The weighting of State prices of meat animals in computing the national average, by months, has been changed from the January 1 numbers on farms to volume of shipments and local slaughter.  
 (c) Soybeans, which became an important oil-bearing crop in the mid-1930's, and turkeys have been added.  
 (d) Some series for fruits and truck crops have been reconstructed to improve their representativeness; and peaches, strawberries, and grapes have been added.  
 (e) The tobacco price series has been reconstructed so that it will be less irregular.  
 (f) The quantity weights applied to the individual commodities have been adjusted to marketings of the most recent pre-war years, 1935-39.

<sup>2</sup> Adjusted to the 1924 level of the all-commodity index.

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TABLE 533.—Index numbers of wholesale prices, by groups of commodities, United States, 1910-43

[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 <sup>1</sup>	House furnishing goods	Miscellaneous <sup>2</sup>	Other than farm products	Raw materials	All commodities
1910.....	104	101	93	104	90	100	100	101	99	139	102	100	103
1911.....	94	96	91	99	89	95	100	100	96	99	96	91	95
1912.....	102	104	100	99	98	105	101	99	97	97	101	100	101
1913.....	100	100	106	102	116	106	103	99	103	85	102	105	102
1914.....	100	100	110	97	107	94	96	100	104	82	99	103	99
1915.....	100	101	117	96	98	101	97	138	103	79	102	103	102
1916.....	118	117	145	125	141	137	122	198	112	91	126	126	125
1917.....	181	162	192	175	200	177	160	203	136	111	168	188	172
1918.....	208	185	195	244	207	160	179	224	171	122	185	208	192
1919.....	221	201	270	240	198	154	209	193	194	126	195	223	202
1920.....	211	213	266	293	311	175	272	203	260	152	229	232	225
1921.....	124	140	169	168	184	138	176	142	207	99	148	135	142
1922.....	132	136	162	178	204	121	176	124	190	84	144	147	141
1923.....	138	144	162	198	185	128	185	122	192	85	144	149	143
1924.....	140	141	157	190	175	125	181	125	189	99	150	163	151
1925.....	154	155	163	192	183	121	184	125	183	91	148	153	146
1926.....	140	155	155	178	190	117	181	123	179	83	140	148	139
1927.....	139	150	167	170	168	113	172	118	174	78	140	152	141
1928.....	148	157	188	170	160	114	170	117	173	75	138	149	139
1929.....	147	155	169	161	158	118	173	116	170	71	127	129	126
1930.....	124	140	155	143	149	108	163	109	170	63	110	100	107
1931.....	91	116	134	118	128	99	144	98	156	58	101	84	95
1932.....	68	95	113	98	133	94	129	91	138	57	102	86	96
1933.....	72	94	125	115	126	94	140	89	139	63	114	105	109
1934.....	92	109	134	130	139	102	156	93	149	62	119	118	117
1935.....	111	130	139	126	140	101	154	97	148	64	120	122	118
1936.....	113	127	148	127	145	102	157	97	150	71	128	130	126
1937.....	121	133	162	136	147	112	172	102	164	67	119	110	115
1938.....	96	114	144	118	145	112	164	95	159	68	118	107	113
1939.....	92	109	148	124	139	111	164	94	158	70	120	110	115
1940.....	95	111	156	131	136	112	172	95	162	74	131	128	127
1941.....	116	128	168	151	145	117	187	104	173	81	144	154	144
1942.....	149	154	182	172	149	122	200	120	187	84	146	172	151
1943.....	172	165	182	173	153	122	202	124	188	84	146	172	151

<sup>1</sup> Revised, beginning 1926. Prior to that date designated as "Chemicals and drugs."<sup>2</sup> 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.



TABLE 534.—*Business indexes: Industrial production in selected lines, United States, annual 1923-43, and by months 1943 and 1944*  
 [1935-39 = 100]

Year	Iron and steel	Lumber	Machinery	Chemicals	Shoes	Bituminous coal	Crude petroleum
1923	109	169	86	57	87	142	63
1924	90	163	81	56	77	122	61
1925	108	169	89	63	80	131	65
1926	115	164	102	70	80	144	66
1927	108	153	99	73	85	130	77
1928	121	151	106	78	85	126	77
1929	133	152	130	89	89	135	86
1930	97	110	100	87	75	118	77
1931	61	74	66	78	78	96	73
1932	32	49	43	68	77	78	67
1933	54	64	50	76	86	84	77
1934	61	65	69	83	88	90	78
1935	81	86	83	89	95	94	85
1936	114	105	105	99	102	110	94
1937	123	111	126	112	102	112	109
1938	68	92	82	96	96	88	104
1939	114	106	104	112	105	99	108
1940	147	115	136	130	100	116	116
1941	186	129	221	176	123	129	120
1942	199	130	340	278	119	145	118
1943	208	120	443	384	114	147	128
January	204	96	417	354	118	145	118
February	207	104	426	362	119	157	121
March	210	110	436	372	115	161	122
April	209	120	441	384	117	151	124
May	208	130	443	389	115	143	125
June	201	128	441	396	114	103	124
July	204	128	440	398	112	155	128
August	210	130	445	400	114	153	131
September	214	129	451	396	114	155	136
October	215	124	458	400	114	144	137
November	210	124	463	392	109	131	139
December	200	114	453	367	105	156	136
1944							
January	208	107	461	362	112	161	137
February	212	107	458	360	114	162	139
March	214	110	452	344	116	155	138
April	213	116	445	325	116	155	139
May	210	119	439	323	114	159	142
June	204	127	443	317	116	158	143

Bureau of Agricultural Economics. Compiled from records of the Federal Reserve System.

TABLE 535.—Farm product prices: Average prices received by farmers and parity prices, United States, 1943, with comparisons

Commodity and unit	Price unit	Base data <sup>1</sup>		Average prices <sup>2</sup>				Parity prices <sup>2</sup>				Percent of parity			
		Period	Average price	1935-39	1941	1942	1943 <sup>3</sup>	1935-39 <sup>8</sup>	1941 <sup>8</sup>	1942 <sup>8</sup>	1943 <sup>3</sup>	1935-39 <sup>8</sup>	1941 <sup>8</sup>	1942 <sup>8</sup>	1943 <sup>3</sup>
Wheat, per bu. . . . .	Dollars	1909-14	0.884	0.837	0.840	1.019	1.27	1.13	1.17	1.33	1.43	74	72	77	89
Corn, per bu. . . . .	Dollars	1909-14	.642	.691	.643	.794	1.03	.822	.847	.963	1.04	84	76	82	99
Oats, per bu. . . . .	Dollars	1909-14	.399	.340	.361	.474	.650	.511	.527	.598	.646	67	68	79	101
Barley, per bu. . . . .	Dollars	1909-14	.619	.533	.469	.596	.870	.792	.817	.928	1.00	67	57	64	87
Rye, per bu. . . . .	Dollars	1909-14	.720	.554	.488	.569	.833	.922	.950	1.08	1.17	60	51	53	71
Rice, rough, per bu. . . . .	Dollars	1909-14	.813	.742	1.082	1.643	1.76	1.04	1.07	1.22	1.32	71	101	135	133
Buckwheat, per bu. . . . .	Dollars	1909-14	.730	.662	.603	.800	1.12	.934	.964	1.10	1.18	71	63	73	95
Grain sorghums, per cwt. . . . .	Dollars	1903-14	1.21	1.17	.92	1.06	1.86	1.55	1.60	1.82	1.96	75	58	58	95
Flaxseed, per bu. . . . .	Dollars	1909-14	1.69	1.69	1.66	2.27	2.81	2.16	2.23	2.54	2.74	78	74	89	103
Cowpeas, per bu. . . . .	Dollars	1919-28	2.56	1.47	1.46	1.84	2.49	2.00	2.10	2.42	2.66	74	70	76	94
Dry field peas, per cwt. <sup>4</sup> . . . . .	Dollars	1909-14	2.09	<sup>5</sup> 2.11	<sup>6</sup> 3.46	<sup>6</sup> 4.49	<sup>6</sup> 4.91	<sup>6</sup> 2.65	<sup>6</sup> 2.97	<sup>6</sup> 3.22	<sup>6</sup> 3.47	80	116	139	141
Velvetbeans, per ton <sup>5</sup> . . . . .	Dollars	1924-28	14.74	12.36	15.34	18.40	24.30	11.80	13.60	14.90	16.40	105	113	123	148
Beans, dry, edible, per cwt. . . . .	Dollars	1909-14	3.37	3.52	3.86	4.70	5.66	4.31	4.45	5.06	5.46	82	87	93	104
Soybeans, per bu. <sup>4</sup> . . . . .	Dollars	1909-14	.96	.95	1.22	1.66	1.70	1.23	1.27	1.44	1.56	77	96	115	109
Peanuts, per lb. . . . .	Cents	1909-14	4.8	3.55	4.0	5.8	6.9	6.1	6.3	7.2	7.8	58	63	81	88
Peanuts, for oil, per lb. <sup>4 6</sup> . . . . .	Cents	1909-14	2.35	2.30	3.92	4.10	.....	2.98	3.43	3.71	3.95	77	114	111	.....
Cotton, all, per lb. . . . .	Cents	1909-14	12.4	10.29	13.27	18.53	19.88	15.87	16.37	18.60	20.09	65	81	100	99
Cotton, American Egyptian <sup>6</sup> . . . . .	Cents	1922-28	37.49	22.90	31.87	43.72	46.6	30.37	35.24	39.36	41.99	75	90	111	111
Cottonseed, per ton . . . . .	Dollars	1909-14	22.55	27.52	35.04	44.42	48.20	28.90	29.80	33.80	36.50	95	118	131	132
Potatoes, per bu. <sup>6</sup> . . . . .	Dollars	1919-28	1.120	.703	.807	1.17	1.31	.874	.997	1.12	1.21	80	81	104	108
Sweetpotatoes, per bu. . . . .	Dollars	1909-14	.878	.807	.944	1.083	1.97	1.12	1.16	1.32	1.42	72	81	82	139
Hops, per lb. . . . .	Dollars	1909-14	.232	.201	.301	.654	1.11	.297	.306	.348	.376	68	98	188	295
Broomcorn, per ton <sup>6</sup> . . . . .	Dollars	1919-28	125.22	86.28	118.75	174.00	268.00	97.70	114.00	126.00	135.00	88	104	138	199
Popcorn, per cwt. <sup>6</sup> . . . . .	Dollars	1919-28	3.38	2.00	2.08	2.93	4.92	2.64	3.11	3.41	3.68	76	67	86	134
Tobacco, per lb.:															
Flue-cured, types 11-14 <sup>6</sup> . . . . .	Cents	1934-38	22.9	20.5	28.1	38.4	40.2	22.7	26.6	29.5	31.6	90	106	130	127
Fire-cured, types 21-24 <sup>6</sup> . . . . .	Cents	1919-28	13.6	10.2	14.1	17.1	23.4	10.6	12.8	14.0	14.8	96	110	122	158
Burley, type 31 <sup>6</sup> . . . . .	Cents	1934-38	22.2	22.2	29.2	41.8	45.5	22.0	26.9	29.5	31.3	101	109	142	145
Maryland, type 32 <sup>6</sup> . . . . .	Cents	1919-28	22.9	20.4	30.1	56.5	52.0	17.9	21.8	23.8	25.4	114	138	237	205
Dark air-cured, types 35-36 <sup>6</sup> . . . . .	Cents	1919-28	10.9	9.1	11.5	14.7	26.6	8.5	10.2	11.3	12.0	107	113	130	222
Sun-cured, type 37 <sup>6</sup> . . . . .	Cents	1919-28	14.6	12.0	17.9	22.7	34.5	11.4	13.7	15.2	16.1	105	131	149	214
Pa. seedleaf, type 41 <sup>6</sup> . . . . .	Cents	1919-28	14.1	11.9	13.2	13.7	18.6	11.0	13.3	14.7	15.5	108	99	93	120
Cigar filler and binder, types 42-56 <sup>6</sup> . . . . .	Cents	1919-28	20.2	12.8	15.7	<sup>7</sup> 18.8	<sup>7</sup> 28.7	15.8	19.0	20.8	22.0	81	83	90	130
Cigar wrapper, type 61 <sup>6</sup> . . . . .	Cents	1919-28	97.1	79.4	113.0	150.0	165.0	75.7	86.4	97.1	105.0	105	131	154	157
Cigar wrapper, type 62 <sup>6</sup> . . . . .	Cents	1919-28	60.3	69.5	73.0	104.0	149.0	47.0	53.7	60.3	65.1	148	136	172	229
Hay, all, loose, per ton . . . . .	Dollars	1909-14	11.87	8.87	8.10	10.05	12.80	15.20	15.70	17.80	19.20	58	52	56	67
Sweet sorghum forage, per ton <sup>5</sup> . . . . .	Dollars	1919-28	10.21	6.04	5.27	5.55	12.89	7.96	9.09	10.00	11.00	76	58	56	117
Sorghum sirup, per gal. <sup>5</sup> . . . . .	Cents	1919-28	87.4	56.3	61.5	81.5	1.25	68.2	77.8	85.7	94.4	83	79	95	132
Sugarcane sirup, per gal. <sup>5</sup> . . . . .	Cents	1909-13	46.0	43.1	60.7	73.1	1.01	58.4	65.3	70.8	74.4	74	93	103	132
Sugarcane for sugar, per ton <sup>6 9</sup> . . . . .	Dollars	1909-13	<sup>10</sup> 3.73	<sup>11</sup> 3.95	<sup>11</sup> 5.02	<sup>11</sup> 5.80	<sup>11</sup> 6.03	<sup>11</sup> 4.77	<sup>11</sup> 4.92	<sup>11</sup> 5.60	<sup>11</sup> 6.04	76	102	100	98
Sugar beets, per ton <sup>6</sup> . . . . .	Dollars	1909-13	<sup>11</sup> 6.66	<sup>11</sup> 8.33	<sup>11</sup> 9.28	<sup>11</sup> 11.39	<sup>11</sup> 11.63	<sup>11</sup> 7.00	<sup>11</sup> 7.26	<sup>11</sup> 8.25	<sup>11</sup> 8.91	92	115	112	128
Maple sirup, per gal. <sup>6</sup> . . . . .	Dollars	1920-29	2.10	1.55	1.74	2.26	2.85	1.64	1.76	2.04	2.23	95	99	111	128
Maple sugar, per lb. <sup>6</sup> . . . . .	Cents	1920-29	27.3	27.9	29.2	37.5	45.3	21.3	22.9	26.5	28.9	131	128	142	157

Seeds:															
Alfalfa, per bu. . . . .	Dollars	1919-29	11.08	11.47	9.98	15.13	18.90	8.64	9.09	10.50	11.50	133	110	144	164
Red clover, per bu. . . . .	Dollars	1919-29	15.89	12.24	7.23	10.54	15.60	12.40	13.00	15.10	16.50	99	56	70	95
Alsike clover, per bu. <sup>6</sup> . . . . .	Dollars	1919-28	12.89	10.75	8.54	11.70	16.20	10.10	11.70	13.00	13.90	106	73	90	117
Sweetclover, per bu. . . . .	Dollars	1924-28	<sup>5</sup> 5.36	<sup>6</sup> 3.37	<sup>6</sup> 3.46	<sup>6</sup> 3.98	<sup>6</sup> 5.75	4.29	5.04	5.37	6.00	79	69	71	96
Timothy, per bu. . . . .	Dollars	1919-29	3.04	2.28	1.92	2.57	2.42	2.37	2.49	2.89	3.16	96	77	89	77
Crimson clover, per cwt. <sup>6</sup> . . . . .	Dollars	1919-28	10.26	7.58	9.59	10.79	10.52	8.00	9.03	10.20	11.10	95	106	106	95
Sudan grass, per cwt. <sup>6</sup> . . . . .	Dollars	1919-28	4.42	1.94	1.29	2.98	7.28	3.45	4.02	4.46	4.77	56	32	67	153
Orchard grass, per cwt. <sup>6</sup> . . . . .	Dollars	1919-28	12.90	9.74	19.21	20.36	24.41	10.10	11.40	12.80	13.90	96	169	159	176
Redtop, per cwt. <sup>6</sup> . . . . .	Dollars	1919-28	14.23	9.19	7.00	6.40	12.70	11.10	12.70	14.20	15.40	83	55	45	82
White clover, per cwt. <sup>6</sup> . . . . .	Dollars	1919-28	33.99	20.74	51.45	45.69	48.64	26.50	29.60	33.30	36.40	78	174	137	134
Hairy vetch, per cwt. <sup>6</sup> . . . . .	Dollars	1920-28	<sup>13</sup> 10.61	<sup>12</sup> 7.03	7.29	9.87	11.90	<sup>12</sup> 8.49	9.76	10.90	11.80	83	75	91	101
Common ryegrass, per cwt. <sup>6</sup> . . . . .	Dollars	1924-28	<sup>14</sup> 4.11	<sup>12</sup> 4.06	4.30	5.00	7.85	<sup>12</sup> 3.29	3.78	4.23	4.56	123	114	118	172
Lespedeza, per cwt. <sup>6</sup> . . . . .	Dollars		( <sup>15</sup> )	6.05	5.95	7.71	10.00								
Austrian winter peas, per cwt. <sup>6</sup> . . . . .	Dollars		( <sup>16</sup> )	<sup>12</sup> 2.92	3.21	4.90	4.85								
Vegetables for fresh market:															
Artichokes, per box <sup>6</sup> . . . . .	Dollars	1925-28	1.69	1.85	2.10	1.80	2.80	1.37	1.61	1.77	1.91	135	130	102	147
Asparagus, per crate <sup>6</sup> . . . . .	Dollars	1920-29	2.49	1.37	1.55	1.72	2.44	1.94	2.04	2.37	2.59	71	76	73	94
Beans, lima, per bu. <sup>6</sup> . . . . .	Dollars	1924-29	1.94	1.45	1.51	1.82	2.84	1.57	1.63	1.90	2.10	92	93	96	135
Beans, snap, per bu. <sup>6</sup> . . . . .	Dollars	1920-29	1.84	1.06	1.38	1.69	2.29	1.44	1.47	1.73	1.90	74	94	98	121
Beets, per bu. <sup>6</sup> . . . . .	Dollars	1923-29	.60	.47	.43	.62	1.21	.49	.51	.59	.65	96	84	105	186
Cabbage, per ton <sup>6</sup> . . . . .	Dollars	1919-28	20.12	14.85	20.87	16.72	46.23	15.70	16.30	18.90	20.90	95	128	88	221
Cantaloups, per crate <sup>6</sup> . . . . .	Dollars	1920-29	1.51	1.00	1.25	2.07	3.73	1.18	1.24	1.43	1.57	85	101	145	238
Carrots, per bu. <sup>6</sup> . . . . .	Dollars	1923-29	.69	.66	.75	1.21	1.37	.56	.57	.66	.73	118	132	183	188
Cauliflower, per crate <sup>6</sup> . . . . .	Dollars	1920-29	1.18	.65	.79	1.03	1.87	.92	.96	1.11	1.23	71	82	93	152
Celery, per 1/2 crate <sup>6</sup> . . . . .	Dollars	1920-29	1.42	1.22	1.45	2.04	3.37	1.11	1.12	1.31	1.45	110	129	156	232
Corn, sweet, per 1,000 ears <sup>6</sup> . . . . .	Dollars	1924-28	<sup>17</sup> 18.38	10.14	14.21	16.27	24.11	14.90	15.60	18.00	19.90	68	91	90	121
Cucumbers, per bu. <sup>6</sup> . . . . .	Dollars	1920-29	1.55	.93	1.20	1.59	2.73	1.21	1.24	1.46	1.60	77	97	109	171
Eggplant, per bu. <sup>6</sup> . . . . .	Dollars	1921-29	1.33	.64	.85	1.21	2.05	1.08	1.10	1.29	1.41	59	77	94	145
Garlic, per 100-lb. sack <sup>6</sup> . . . . .	Dollars		( <sup>18</sup> )	3.38	9.63	4.18	10.40								
Kale, per bu. <sup>6</sup> <sup>10</sup> . . . . .	Dollars	1923-29	.42	.30	.23	.55	.85	.34	.35	.41	.45	88	66	134	189
Lettuce, per crate <sup>6</sup> . . . . .	Dollars	1920-29	1.65	1.48	1.67	2.54	3.33	1.29	1.34	1.55	1.72	115	125	164	194
Onions, per 100-lb. sack <sup>6</sup> . . . . .	Dollars	1919-28	2.11	1.12	2.26	1.99	3.23	1.65	1.81	2.07	2.24	68	125	96	144
Peas, green, per bu. <sup>6</sup> . . . . .	Dollars	1920-29	1.90	1.16	1.26	1.59	2.31	1.48	1.56	1.80	1.98	78	81	88	117
Peppers, green, per bu. <sup>6</sup> . . . . .	Dollars	1921-29	1.35	.70	.97	1.30	2.32	1.09	1.09	1.28	1.42	64	89	102	163
Shallots, per bu. <sup>6</sup> . . . . .	Dollars	1924-29	1.18	.75	.93	.83	1.49	.96	.97	1.13	1.25	78	96	73	119
Spinach, per bu. <sup>6</sup> . . . . .	Dollars	1920-29	.59	.42	.50	.61	.94	.46	.47	.55	.61	91	106	111	154
Tomatoes, per bu. <sup>6</sup> . . . . .	Dollars	1920-29	1.92	1.23	1.54	2.10	2.85	1.50	1.54	1.80	1.98	82	100	117	144
Watermelons, per 1,000 <sup>6</sup> . . . . .	Dollars	1920-29	184.00	112.00	134.00	240.00	448.00	144.00	151.00	175.00	191.00	78	89	137	235
Vegetables for processing:															
Asparagus, per ton <sup>6</sup> . . . . .	Dollars	1920-29	84.00	77.97	106.55	118.15	151.30	65.50	68.90	79.80	87.40	119	155	148	173
Beans, lima, per ton <sup>4</sup> <sup>6</sup> . . . . .	Dollars	1909-14	61.25	63.52	71.25	84.59	103.21	78.40	80.80	91.90	99.20	81	88	92	104
Beans, snap, per ton <sup>6</sup> . . . . .	Dollars	1919-28	61.58	44.51	53.40	74.88	93.90	48.00	50.50	58.50	64.00	93	106	128	147
Beets, per ton <sup>4</sup> <sup>6</sup> . . . . .	Dollars	1909-14	10.73	11.38	13.11	15.17	20.99	13.70	14.20	16.10	17.40	83	92	94	121
Cabbage, per ton <sup>6</sup> . . . . .	Dollars	1919-28	8.77	8.18	9.70	7.96	21.82	6.84	7.19	8.33	9.12	120	135	96	239
Corn, sweet, per ton <sup>6</sup> . . . . .	Dollars	1919-28	14.11	9.89	9.68	13.44	18.36	11.00	11.60	13.40	14.70	90	83	100	125
Cucumbers, per bu. <sup>6</sup> . . . . .	Dollars	1919-28	.99	.57	<sup>8</sup> .68	.80	.96	.77	.81	.94	1.03	74	84	85	93
Peas, green, per ton <sup>6</sup> . . . . .	Dollars	1920-29	58.90	51.22	48.67	63.71	80.03	45.90	48.30	56.00	61.30	112	101	114	131
Pimientos, per ton <sup>6</sup> . . . . .	Dollars	1926-28	39.08	31.06	33.75	41.84	50.53	31.70	33.20	38.70	42.20	98	102	108	120
Spinach, per ton <sup>6</sup> . . . . .	Dollars	1920-29	21.33	14.36	24.03	38.72	53.00	16.60	17.50	20.30	22.20	87	137	191	239
Tomatoes, per ton <sup>6</sup> . . . . .	Dollars	1919-28	14.98	12.40	15.06	19.70	26.14	11.70	12.30	14.20	15.60	106	122	139	168
Strawberries, per crate:															
For fresh consumption <sup>6</sup> . . . . .	Dollars	1920-29	3.88	2.71	2.72	3.22	6.51	3.03	3.14	3.65	4.04	89	87	88	161
For processing <sup>6</sup> . . . . .	Dollars	1924-29	2.51	2.04	1.86	3.00	4.61	2.03	2.11	2.46	2.71	1.00	88	122	170

See footnotes at end of table.

TABLE 535.—Farm product prices: Average prices received by farmers and parity prices, United States, 1943, with comparisons—Continued

Commodity and unit	Price unit	Base data <sup>1</sup>		Average prices <sup>2</sup>				Parity prices <sup>2</sup>				Percent of parity			
		Period	Average price	1935-39	1941	1942	1943 <sup>3</sup>	1935-39 <sup>8</sup>	1941 <sup>8</sup>	1942 <sup>8</sup>	1943 <sup>8</sup>	1935-39 <sup>8</sup>	1941 <sup>8</sup>	1942 <sup>8</sup>	1943 <sup>8</sup>
Peppermint oil, per lb. <sup>4 6</sup>	Dollars	1909-14	2.04	1.97	3.44	4.85	5.92	2.61	2.92	3.18	3.41	75	118	153	174
Spearmint oil, per lb. <sup>4 6</sup>	Dollars	1909-14	1.50	1.51	2.22	2.88	3.64	1.92	2.14	2.34	2.50	79	104	123	146
Oranges, on tree, per box <sup>4 6</sup>	Dollars	1919-28	1.81	1.02	1.28	2.16	2.27	1.41	1.70	1.86	1.97	72	75	116	115
Grapefruit, on tree, per box <sup>4 6</sup>	Dollars	1919-28	.81	.46	.66	1.01	1.27	.63	.75	.82	.88	73	88	123	144
Lemons, on tree, per box <sup>6</sup>	Dollars	1919-28	2.02	1.86	1.07	1.78	1.85	1.58	1.90	2.08	2.20	118	56	86	84
Limes, per box <sup>6</sup>	Dollars	1919-28	<sup>20</sup> 3.69	3.65	2.65	2.98	5.74	2.88	3.17	3.62	3.91	127	84	82	147
Apples, per bu. <sup>21</sup>	Dollars	1909-14	.96	.90	.97	1.32	2.19	1.23	1.27	1.44	1.56	73	76	92	140
Apples, for canning, per ton <sup>6</sup>	Dollars	1919-28	18.33	9.75	21.80	28.50	55.00	14.30	16.90	18.50	20.00	68	129	154	275
Apples, for drying, per ton <sup>6 22</sup>	Dollars	1909-13	10.42	7.50	15.83	27.50	54.20	13.20	15.20	16.50	17.50	57	104	167	310
Peaches, fresh, per bu. <sup>6 23</sup>	Dollars	1909-13	1.14	1.07	.88	1.61	3.48	1.46	1.61	1.77	1.89	73	55	91	184
Peaches for canning:															
Clingstone, per ton <sup>6</sup>	Dollars	1909-13	27.60	25.70	48.00	60.00	65.00	35.30	39.50	43.10	46.10	73	122	139	141
Freestone, per ton <sup>6</sup>	Dollars	1909-13	24.40	21.40	26.00	40.00	55.00	31.20	34.90	38.10	40.70	69	74	105	135
Peaches, dried, per ton <sup>6 24</sup>	Dollars	1909-13	95.70	125.00	192.60	271.00	435.00	122.00	137.00	149.00	160.00	102	141	182	272
Pears, fresh, per bu. <sup>6 25</sup>	Dollars	1919-28	1.43	.63	.89	1.36	2.63	1.12	1.27	1.43	1.54	56	71	95	171
Pears, for canning, per ton <sup>6</sup>	Dollars	1919-28	54.70	21.50	41.90	65.30	69.70	42.70	48.70	54.70	59.10	50	86	119	118
Pears, dried, per ton <sup>6</sup>	Dollars	1919-28	208.00	118.00	140.00	249.00	329.00	162.00	185.00	208.00	225.00	73	76	120	146
Plums, fresh, per ton <sup>6</sup>	Dollars	1919-28	76.20	47.10	61.30	92.10	184.00	59.40	66.30	74.70	81.50	79	92	123	226
Plums, for canning, per ton <sup>6</sup>	Dollars	1909-13	20.40	25.80	38.00	50.00	60.00	26.10	29.20	31.80	34.10	99	130	157	176
Prunes, fresh, per ton <sup>6</sup>	Dollars	1919-28	51.00	35.50	41.50	67.50	162.00	39.80	45.40	51.00	55.10	89	91	132	294
Prunes, for canning, per ton <sup>6</sup>	Dollars	1919-28	36.63	14.30	25.40	36.70	40.60	28.60	33.30	37.00	39.60	50	76	99	103
Prunes, dried, per ton <sup>6</sup>	Dollars	1919-28	136.29	59.30	75.80	145.78	185.00	106.00	125.00	138.00	149.00	56	61	106	124
Cherries, per ton:															
Sour <sup>6</sup>	Dollars	1924-28	134.17	56.50	96.50	104.00	177.00	107.00	122.00	137.00	149.00	53	79	76	119
Sweet <sup>6 26</sup>	Dollars	1924-28	163.34	100.00	120.23	147.00	235.00	131.00	147.00	165.00	180.00	66	82	89	131
Grapes, raisin, dried, per ton	Dollars	1919-28	105.80	55.70	85.50	113.00	163.00	82.50	97.30	107.00	115.00	68	88	106	142
Other grapes, per ton <sup>4 6</sup>	Dollars	1919-28	34.60	19.00	25.00	40.50	87.60	27.00	30.40	34.30	37.40	70	82	118	234
Wine and brandy, Calif. <sup>4 6 27</sup>	Dollars	.....	.....	13.90	19.90	30.30	78.40	21.10	23.70	26.80	29.20	66	84	113	268
All other <sup>4 6 27</sup>	Dollars	.....	.....	24.70	32.70	48.70	101.00	34.60	38.90	43.90	47.90	71	84	111	211
Apricots, per ton:															
Dried <sup>6</sup>	Dollars	1909-13	191.80	209.00	248.00	395.00	638.00	246.00	274.00	299.00	320.00	85	91	132	199
For canning <sup>6</sup>	Dollars	1909-13	40.00	34.80	44.50	63.30	103.00	51.20	56.40	62.00	66.40	68	79	102	155
For fresh consumption <sup>6</sup>	Dollars	1909-13	40.52	49.00	57.40	95.40	185.00	51.90	56.30	62.40	67.30	94	102	153	275
Figs, per ton:															
For fresh use <sup>6</sup>	Dollars	1924-28	100.78	52.70	55.00	78.00	180.00	80.60	91.70	103.00	112.00	65	60	76	161
For canning <sup>6</sup>	Dollars	1924-28	86.92	62.00	60.40	80.20	126.00	69.50	82.60	91.30	97.40	89	73	88	129
Dried <sup>6</sup>	Dollars	1919-28	99.00	66.20	114.00	171.00	293.00	77.20	91.10	100.00	108.00	86	125	171	271
Avocados, per ton <sup>4 6</sup>	Dollars	1910-14	116.27	127.00	101.00	203.00	213.00	148.00	171.00	185.00	195.00	86	59	110	109
Dates, per ton <sup>4 6</sup>	Dollars	1910-14	127.23	112.00	150.00	262.00	420.00	162.00	186.00	201.00	214.00	69	81	130	196
Olives, per ton:															
Canned, ripe <sup>6</sup>	Dollars	1919-28	119.80	87.80	167.00	125.00	174.00	93.40	110.00	122.00	131.00	94	152	102	133
Crushed for oil <sup>6</sup>	Dollars	1919-28	36.50	38.00	145.00	120.00	160.00	28.50	33.60	37.20	39.80	133	432	323	402
Pineapples, Florida, per box <sup>6</sup>	Dollars	1924-28	2.12	2.14	2.35	3.25	6.00	1.70	1.91	2.14	2.33	126	123	152	258
Cranberries, per bbl. <sup>6</sup>	Dollars	1909-13	6.31	11.10	11.71	12.41	15.90	3.01	9.21	9.97	10.60	139	127	124	150
Red raspberries, per lb. <sup>6 28</sup>	Cents	1919-28	10.7	6.5	10.7	12.1	14.9	8.3	8.8	10.2	11.1	78	122	119	134
Black raspberries, per lb. <sup>6 28</sup>	Cents	1919-28	10.0	6.6	9.3	9.3	13.0	7.8	8.2	9.5	10.4	85	113	98	125

Loganberries, per lb. <sup>6 28</sup> .....	Cents	1919-28	5.8	3.9	5.5	8.5	12.0	4.5	4.8	5.5	6.0	87	115	155	200
Gooseberries, per lb. <sup>6 28</sup> .....	Cents	1919-28	5.2	4.2	5.1	5.6	7.9	4.1	4.3	4.9	5.4	102	119	114	146
Blackberries, per lb. <sup>6 28</sup> .....	Cents	1919-28	6.0	3.1	5.1	8.6	11.8	4.7	4.9	5.7	6.2	66	104	151	190
Boysenberries, per lb. <sup>6 28</sup> .....	Cents	.....	( <sup>29</sup> )	5.0	5.7	7.8	12.0								
Youngberries, per lb. <sup>6 28</sup> .....	Cents	.....	( <sup>18</sup> )	4.4	5.3	7.3	12.0								
Almonds, per ton <sup>4 6</sup> .....	Dollars	1910-14	275.26	285.00	704.00	442.00	725.00	350.00	396.00	432.00	462.00	81	178	102	157
Filberts, per ton <sup>4 6</sup> .....	Dollars	1910-14	254.04	240.00	306.00	351.56	497.00	323.00	373.00	404.00	427.00	74	82	87	116
Pecans, per ton:															
Seedlings <sup>4 6</sup> .....	Dollars	1910-14	154.00	142.00	170.00	292.00	378.00	196.00	226.00	245.00	259.00	72	75	119	146
Improved <sup>4 6</sup> .....	Dollars	1910-14	270.00	248.00	256.00	378.00	566.00	343.00	397.00	429.00	454.00	72	64	88	125
Walnuts, per ton <sup>6</sup> .....	Dollars	1919-28	424.40	198.00	252.00	307.00	474.00	331.00	390.00	433.00	463.00	60	65	71	102
Gum rosin, all grades, per cwt., net weight <sup>30</sup> .....	Dollars	1909-14	<sup>31</sup> 2.43	2.47	2.66	3.27	3.80	3.11	<sup>3</sup> 3.33	3.72	4.01	79	79	88	95
Gum turpentine, per gal., bulk basis <sup>30</sup> .....	Cents	1909-14	46.2	26.1	57.8	60.5	65.6	59.1	63.3	70.7	76.2	44	91	86	86
Tung nuts, per ton <sup>4 6</sup> .....	Dollars	1910-14	42.13	<sup>8</sup> 35.60	<sup>8</sup> 88.40	91.80	96.40	53.50	61.90	67.00	70.80	67	143	137	136
Hogs, per cwt. ....	Dollars	1909-14	7.27	8.38	9.14	13.10	13.80	9.31	9.60	10.90	11.80	90	95	120	117
Beef cattle, per cwt. ....	Dollars	1909-14	5.42	6.56	8.75	10.70	12.30	6.94	7.15	8.13	8.78	95	122	132	140
Veal calves, per cwt. ....	Dollars	1909-14	6.75	7.80	10.35	12.40	13.70	8.64	8.91	10.10	10.90	90	116	123	126
Sheep, per cwt. ....	Dollars	1909-14	4.53	3.93	4.95	5.67	6.62	5.80	5.98	6.80	7.34	68	83	83	90
Lambs, per cwt. ....	Dollars	1909-14	5.88	7.79	9.46	11.50	13.10	7.53	7.76	8.82	9.53	103	122	130	137
Milk cows, per head.....	Dollars	1909-14	48.00	54.30	71.70	89.70	114.00	61.40	63.40	72.00	77.80	88	113	125	147
Horses, per head.....	Dollars	1909-14	136.60	88.50	69.00	78.60	85.70	175.00	180.00	205.00	221.00	51	38	38	39
Mules, per head.....	Dollars	1909-14	153.90	106.10	87.70	99.90	116.00	197.00	203.00	231.00	249.00	54	43	43	47
Butterfat, per lb. ....	Cents	1909-14	26.3	29.1	34.5	40.5	50.3	<sup>32</sup> 33.7	34.7	39.4	42.6	86	99	103	118
Milk, wholesale, per cwt. <sup>33</sup> .....	Dollars	1909-14	1.60	1.81	2.21	2.62	<sup>34</sup> 3.15	2.05	2.11	2.40	2.59	88	105	109	122
Milk retail, per quart <sup>35</sup> .....	Cents	1909-14	6.8	10.2	10.7	11.8	12.7	8.7	9.0	10.2	11.0	117	119	116	115
Milk, equivalent per cwt. (milk, wholesale, butter and butter- fat) <sup>8</sup> .....	Dollars	1909-14	1.33	1.49	1.80	2.13	2.58	1.70	1.76	2.00	2.15	88	102	106	120
Chickens, live, per lb. ....	Cents	1909-14	11.4	14.9	15.6	18.8	24.4	14.6	15.0	17.1	18.5	102	104	110	132
Turkeys, live, per lb. ....	Cents	1909-14	14.4	16.0	16.8	21.6	29.6	18.4	19.0	21.6	23.3	87	88	100	127
Ducks, live, per lb. <sup>6</sup> .....	Cents	1909-13	12.5	14.7	15.7	.....	.....	16.0	16.5	18.8	20.2	92	95	.....	.....
Eggs, per doz. ....	Cents	1909-14	21.5	21.7	25.0	31.4	38.7	27.5	28.4	32.2	34.8	79	88	98	111
Honey, wholesale lots:															
Extracted, per lb. <sup>6</sup> .....	Cents	1919-28	11.0	6.0	<sup>8</sup> 6.5	11.7	13.7	8.6	9.0	10.4	11.4	70	72	112	120
Comb, per lb. <sup>6</sup> .....	Cents	1919-28	19.5	13.8	<sup>8</sup> 13.8	16.6	21.4	15.2	16.0	18.5	20.3	91	86	90	105
Beeswax, per lb. <sup>6</sup> .....	Cents	1919-28	31.2	20.1	35.6	40.3	41.4	24.3	25.6	29.6	32.4	83	139	136	128
Wool, per lb. ....	Cents	1909-14	18.3	23.8	35.1	39.5	41.0	23.4	24.2	27.4	29.6	102	145	144	139
Mohair, per lb. <sup>6</sup> .....	Cents	1909-13	27.5	45.2	57.0	49.3	57.1	35.2	36.3	41.2	44.6	128	157	120	128

See footnotes on next page.

## Footnotes for table 535:

<sup>1</sup> 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.

<sup>2</sup> Straight averages for the calendar year, unless otherwise noted.

<sup>3</sup> Preliminary.

<sup>4</sup> Base period prices derived. Comparable prices being shown in parity columns as established under section 3 (b) of the Emergency Price Control Act of 1942, and section 3 (1) of Public Law 729, 77th Congress, Chapter 578, second session.

<sup>5</sup> December 1 prices for the period designated.

<sup>6</sup> Season average prices for the periods designated. Parity or comparable prices are straight averages of monthly parities for the crop marketing season.

<sup>7</sup> Does not include type 46.

<sup>8</sup> Revised.

<sup>9</sup> Continental United States only; Hawaii and Puerto Rico not included.

<sup>10</sup> Louisiana and Texas only.

<sup>11</sup> Actual prices include government payments to farmers authorized by the Sugar Act of 1937 as follows: Sugarcane; 1935–39 average \$0.90; 1941, \$1.02; 1942, \$1.40; 1943, \$1.37 and crop assistance payments of 34 cents per ton in Louisiana; and sugar beets; 1935–39 average \$1.37; 1941, \$1.86; 1942, \$2.41; 1943, \$2.56, and special price support payments of approximately \$1.54 per ton. Parity prices of sugar cane and sugar beets are derived by multiplying the base price by the average of the parity index for the calendar year.

<sup>12</sup> 5-season average 1936–40.

<sup>13</sup> 7-season average 1920–28, excluding 1924 and 1926 for which data were not available.

<sup>14</sup> Average of 4 seasons 1924–28, except 1927 for which data were not available.

<sup>15</sup> No data available prior to 1935.

<sup>16</sup> No data available prior to 1936.

<sup>17</sup> New Jersey only; data not available for other States.

<sup>18</sup> No data available prior to 1932.

<sup>19</sup> Virginia only.

<sup>20</sup> 9-season averages, 1919–28, excluding 1927 for which data were not available.

<sup>21</sup> Primarily for fresh use.

<sup>22</sup> California only.

<sup>23</sup> California peaches for fresh use and average prices for all peaches in other States combined.

<sup>24</sup> Data for dried peaches relate only to freestone peaches in the base period, but prices in other periods apply to clingstone and freestone peaches combined.

<sup>25</sup> Pacific coast pears for fresh use and average for all pears in other States combined.

<sup>26</sup> Average price of sweet cherries for fresh use and processing; data not available to show breakdown according to use.

<sup>27</sup> Differentials based on relative or percentage differences between actual prices, seasons 1937 and 1939–1941. The differential used for computing comparable prices in the parity columns is 78 percent for grapes crushed for wine and brandy in California and 128 percent for all other grapes except raisins dried and grapes crushed for wine and brandy.

<sup>28</sup> Washington and Oregon berries only; primarily for processing.

<sup>29</sup> No data available prior to 1930.

<sup>30</sup> Savannah market prices; prices received by farmers not available.

<sup>31</sup> 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 seasons.

<sup>32</sup> Does not include dairy production payments for butterfat in cream of approximately 4 cents per pound in October and November and 5 cents in December 1943.

<sup>33</sup> 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.

<sup>34</sup> Does not include dairy production payments of approximately 37 cents from October to December 1943.

<sup>35</sup> Retailled by farmers directly to consumers.

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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 1937 to include interest and taxes per acre. Comparable prices, first determined under section 4 (a) of Public Law No. 147 and later under section 3 (b) of the Emergency Price Control Act have been substituted for parity prices in instances where the production or consumption of a commodity has 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 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.

TABLE 536.—Index numbers of the volume of agricultural production for sale and for consumption in the farm home, 1909-43  
[1935-39=100]

Year	Crops									Livestock and livestock products				Grand total	
	Food grains <sup>1</sup>	Feed grains and hay <sup>2</sup>	Cotton and cotton-seed	Oil-bearing crops <sup>3</sup>	Tobacco	Truck crops <sup>4</sup>	Fruits and tree nuts <sup>5</sup>	Vegetables <sup>6</sup>	Sugar crops <sup>7</sup>	Total crops <sup>8</sup>	Meat animals <sup>9</sup>	Poultry and poultry products <sup>10</sup>	Dairy products <sup>11</sup>		Total livestock and livestock products <sup>12</sup>
1909	98	124	75	46	73	31	52	93	71	81	92	68	63	73	79
1910	88	123	89	32	79	31	54	84	73	82	88	73	65	77	79
1911	85	102	118	44	65	31	66	76	80	85	94	78	65	81	83
1912	105	131	104	62	77	35	70	95	70	94	92	75	66	80	85
1913	106	94	108	39	68	34	54	82	77	84	92	74	67	80	81
1914	129	117	123	36	71	36	78	87	71	99	88	74	68	78	86
1915	147	126	86	35	80	35	73	85	73	95	92	78	70	81	86
1916	89	109	89	43	83	36	66	70	79	81	98	75	70	84	83
1917	89	139	87	48	91	39	57	100	94	88	98	73	72	84	86
1918	132	105	93	55	99	45	62	91	96	92	110	74	71	89	90
1919	140	110	87	35	99	42	64	82	83	91	108	80	74	90	91
1920	126	149	100	43	104	51	76	91	98	102	99	78	72	85	92
1921	118	125	60	38	69	43	49	83	95	80	96	80	75	86	83
1922	124	115	73	37	86	57	80	99	74	90	105	86	77	91	91
1923	104	126	76	49	104	56	82	93	75	91	113	91	80	97	94
1924	119	111	103	81	86	66	74	90	72	96	115	91	83	99	98
1925	95	128	122	65	95	74	74	79	73	99	107	93	85	96	97
1926	119	104	137	56	89	71	96	85	70	105	105	97	87	97	100
1927	125	112	99	76	83	74	70	96	72	96	105	102	88	98	98
1928	129	121	111	65	95	76	95	100	69	106	107	101	90	100	102
1929	113	103	113	62	105	87	73	90	74	98	103	100	93	99	99
1930	109	83	105	68	113	91	89	90	85	96	100	106	94	99	98
1931	114	92	128	66	108	83	98	98	78	104	103	101	96	100	102
1932	92	113	98	60	70	79	82	100	88	92	101	99	97	99	96
1933	69	82	98	45	94	76	81	93	100	85	108	100	98	103	96
1934	64	41	74	57	74	88	86	101	82	72	117	96	98	106	93
1935	81	91	81	96	89	92	95	104	89	89	90	92	98	93	91
1936	79	58	95	72	80	96	81	88	94	82	103	99	99	101	94
1937	115	112	144	86	108	102	113	107	96	117	96	101	99	98	106
1938	124	115	91	103	95	104	100	102	114	105	102	101	102	102	103
1939	101	124	89	143	129	106	111	99	106	107	109	108	102	106	106
1940	110	114	95	171	101	111	110	101	104	107	118	109	105	112	110
1941	131	125	83	187	87	116	113	100	97	109	118	116	110	115	113
1942	139	129	98	300	97	129	117	104	110	121	132	131	114	126	124
1943 <sup>13</sup>	114	128	87	336	96	121	106	128	80	114	150	152	113	138	129

<sup>1</sup> Wheat, rye, rice and buckwheat.

<sup>2</sup> Corn, oats, barley, grain sorghums, and hay.

<sup>3</sup> Soybeans, peanuts, and flaxseed.

<sup>4</sup> 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).

<sup>5</sup> Apples, peaches, pears, grapes, cherries, apricots, strawberries, cranberries, oranges, grapefruit, lemons, olives, dried figs, plums, dried prunes, almonds, walnuts, and pecans.

<sup>6</sup> Dry edible beans, potatoes, and sweetpotatoes.

<sup>7</sup> Sugar beets, sugarcane for sugar, sugarcane sirup, sorgo sirup, and maple sugar and sirup.

<sup>8</sup> Also includes cowpeas and hops.

<sup>9</sup> Cattle and calves, beef and veal, hogs, pork and lard, sheep and lambs, and lamb and mutton.

<sup>10</sup> Chicken eggs, commercial broilers, chickens, and turkeys.

<sup>11</sup> Farm butter, butterfat, milk sold at wholesale, milk retailed by farmers, and milk equivalent of dairy products consumed on farms.

<sup>12</sup> Also includes wool and mohair.

<sup>13</sup> Preliminary.

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TABLE 537.—Cash receipts from farm marketings and gross farm income, United States, 1929-43<sup>1</sup>

Year	Cash receipts from farm marketings			Government payments <sup>2</sup>	Cash farm receipts and Government payments <sup>3</sup>	Value of products consumed on farms where produced <sup>4</sup>	Cash receipts, Government payments, and value of products consumed on farms where produced	Rental value <sup>5</sup> of farm homes <sup>6</sup>	Gross farm income <sup>6</sup>	Cash income per farm <sup>7</sup>	Gross income per farm <sup>7</sup>
	Crops	Live-stock and live-stock products	Total								
	(1)	(2)	(3)								
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1929.....	5,125	6,171	11,296	.....	11,296	1,699	12,995	829	13,824	1,796	2,198
1930.....	3,840	5,181	9,021	.....	9,021	1,537	10,558	830	11,388	1,434	1,811
1931.....	2,536	3,835	6,371	.....	6,371	1,253	7,624	754	8,378	997	1,311
1932.....	1,997	2,746	4,743	.....	4,743	1,008	5,751	655	6,406	726	981
1933.....	2,473	2,841	5,314	131	5,445	1,023	6,468	587	7,055	810	1,050
1934.....	3,004	3,330	6,334	446	6,780	1,090	7,870	616	8,486	1,001	1,253
1935.....	2,978	4,108	7,086	573	7,659	1,320	8,979	616	9,595	1,124	1,409
1936.....	3,651	4,716	8,367	287	8,654	1,374	10,028	615	10,643	1,303	1,603
1937.....	3,948	4,902	8,850	367	9,217	1,410	10,627	638	11,265	1,427	1,744
1938.....	3,190	4,496	7,686	482	8,168	1,283	9,451	620	10,071	1,292	1,594
1939.....	3,366	4,511	7,877	807	8,684	1,244	9,928	619	10,547	1,398	1,698
1940.....	3,470	4,870	8,340	766	9,106	1,232	10,338	624	10,962	1,494	1,798
1941.....	4,718	6,439	11,157	586	11,743	1,399	13,142	657	13,799	1,964	2,308
1942 <sup>8</sup> .....	6,387	8,987	15,374	697	16,071	1,686	17,757	717	18,474	2,742	3,153
1943 <sup>8</sup> .....	7,903	11,349	19,252	672	19,924	2,027	21,952	787	22,738	3,406	3,887

<sup>1</sup> Estimates corrected to July 1944.

<sup>2</sup> Includes rental and benefit, soil conservation, agricultural adjustment program, price parity, Sugar Act, and production payments.

<sup>3</sup> Total of columns 3 and 4.

<sup>4</sup> Includes value of products consumed by farm laborers and their families, as well as by the operator's own household.

<sup>5</sup> 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 amounts to from 9 to 11 percent of the estimated value of farm dwellings.

<sup>6</sup> Includes the cash receipts from farm marketings, Government payments, value of products consumed by persons on farms where produced, and the computed rent of farm dwellings (columns 7 and 8).

<sup>7</sup> Includes Government payments since 1933; for number of farms see table 514 in this book and table 685 in Agricultural Statistics, 1941.

<sup>8</sup> Preliminary.

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TABLE 538.—*Expenses of agricultural production, United States, 1929-43*<sup>1</sup>

Year	Current operating expenditures						Maintenance of build- ings, machinery, and equipment <sup>5</sup>	Wages of hired farm labor <sup>6</sup>	Total farm property taxes levied <sup>7</sup>	Farm mortgage interest <sup>8</sup>	Net payment to nonfarm landlords <sup>9</sup>	Total expenses of agri- cultural production
	Feed bought	Livestock bought, excluding work stock	Fertilizer and lime	Operation of motor vehicles <sup>2</sup>	Other cash expendi- ture	Total operating expenditures <sup>4</sup>						
	(1)	(2)	(3)	(4)	(5)	(6)						
	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>
1929 . . .	919	461	293	509	1,146	3,328	1,273	1,284	641	582	672	7,790
1930 . . .	791	312	288	496	1,075	2,962	1,231	1,134	638	570	522	7,057
1931 . . .	448	220	202	420	990	2,280	1,047	847	581	553	320	5,628
1932 . . .	348	164	125	384	814	1,835	890	584	504	526	226	4,565
1933 . . .	422	168	128	374	744	1,836	805	512	434	472	315	4,374
1934 . . .	542	152	158	406	779	2,037	830	601	420	430	409	4,727
1935 . . .	528	269	177	435	774	2,183	870	740	431	396	491	5,111
1936 . . .	755	228	196	456	798	2,433	936	880	436	364	529	5,578
1937 . . .	805	282	248	512	902	2,749	1,039	1,039	448	341	510	6,126
1938 . . .	557	310	226	520	861	2,474	1,048	1,000	444	320	458	5,744
1939 . . .	732	404	240	545	838	2,759	1,088	982	452	305	502	6,088
1940 . . .	820	461	260	568	884	2,993	1,093	1,000	446	295	517	6,344
1941 . . .	1,086	574	295	631	932	3,518	1,232	1,197	452	293	711	7,403
1942 <sup>10</sup> . . .	1,641	766	350	706	1,070	4,533	1,367	1,566	451	285	1,016	9,218
1943 <sup>10</sup> . . .	2,262	732	425	724	1,203	5,346	1,442	1,933	448	264	1,182	10,615

<sup>1</sup> Estimates corrected to July 1944.

<sup>2</sup> 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.

<sup>3</sup> 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, blacksmithing, miscellaneous dairy supplies, miscellaneous hardware supplies, short-term interest, and tolls for boiling down sugarcane sirup and sorghum sirup.

<sup>4</sup> Does not include expenditures for building materials, new farm machinery or repair parts, other farm equipment, wages of hired farm labor, taxes, farm-mortgage interest, or rent. This is the total of columns 1, 2, 3, 4, and 5.

<sup>5</sup> Estimated total amount which 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.

<sup>6</sup> Cash wages to hired farm labor for farm work and the value of perquisites supplied to farm laborers.

<sup>7</sup> Includes taxes levied against farm real estate and farm personal property.

<sup>8</sup> Interest charges payable during the calendar year on outstanding farm-mortgage debt.

<sup>9</sup> Gross rent paid to nonfarm landlords minus the expenses of agricultural production charged against them.

<sup>10</sup> Preliminary.

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TABLE 539.—*Net income of persons on farms from farming, other income from agriculture, and agriculture's contribution to national income, 1929-43*<sup>1</sup>

Year	Gross farm income	Total expenses of agricultural production	Correction for inventory differences <sup>2</sup>	Net income of farm operators from farming <sup>3</sup>	Farm wages to farm laborers living on farm <sup>4</sup>	Net income to persons on farms from farming <sup>5</sup>	Other income from agriculture				Agriculture's contribution to national income <sup>8</sup>
							Farm wages to laborers not living on farms <sup>4</sup>	Farm mortgage interest <sup>6</sup>	Net payment to non-farm landlords <sup>7</sup>	Total	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
1929. . . . .	13,824	7,780	-166	5,878	863	6,741	421	582	672	1,675	8,416
1930. . . . .	11,388	7,057	+11	4,342	774	5,116	360	570	522	1,452	6,568
1931. . . . .	8,378	5,628	+150	2,900	583	3,488	259	553	320	1,132	4,620
1932. . . . .	6,406	4,565	+40	1,881	413	2,294	171	526	226	923	3,217
1933. . . . .	7,055	4,374	-56	2,625	368	2,993	144	472	315	931	3,924
1934. . . . .	8,486	4,727	-660	3,099	432	3,531	169	430	409	1,008	4,539
1935. . . . .	9,595	5,111	+38	4,522	530	5,052	210	396	491	1,097	6,149
1936. . . . .	10,643	5,578	-331	4,734	630	5,364	250	364	529	1,143	6,507
1937. . . . .	11,265	6,126	+213	5,352	741	6,093	298	341	510	1,149	7,242
1938. . . . .	10,071	5,744	+5	4,332	709	5,041	291	320	458	1,069	6,110
1939. . . . .	10,547	6,088	+107	4,566	696	5,262	286	305	502	1,093	6,355
1940. . . . .	10,962	6,344	+82	4,700	710	5,410	290	295	517	1,102	6,512
1941. . . . .	13,799	7,403	+299	6,695	848	7,543	349	293	711	1,353	8,896
1942 <sup>9</sup> . . . . .	18,474	9,218	+862	10,118	1,108	11,226	453	285	1,016	1,759	12,985
1943 <sup>9</sup> . . . . .	22,738	10,615	+260	12,383	1,359	13,742	574	264	1,182	2,020	15,762

<sup>1</sup> Estimates corrected to July 1944.<sup>2</sup> 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.<sup>3</sup> Column 1 minus column 2, plus column 3.<sup>4</sup> Cash wages to hired labor for regular farm work and value of perquisites supplied to laborers, distributed according to place of residence.<sup>5</sup> Includes net income of farm operators from farming and farm wages to farm laborers living on farms (total of columns 4 and 5).<sup>6</sup> Interest charges payable during the calendar year on outstanding farm-mortgage debt.<sup>7</sup> Gross rent paid to nonfarm landlords minus the expenses of agricultural production charged against them.<sup>8</sup> Includes net income to persons on farms from farming and other income from agriculture (column 6 plus column 10).<sup>9</sup> Preliminary.

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TABLE 540.—National income, income from farming, nonfarm income, farm and nonfarm population, and comparison of per capita farm and nonfarm income, 1929–43<sup>1</sup>

Year	National income <sup>2</sup>	Net income of persons on farms from farming <sup>3</sup>	Income of nonfarm population <sup>4</sup>	Population, Jan. 1		Income per person		Index numbers of income per person (1910–14=100)		Income parity ratio <sup>7</sup>
				Farm <sup>5</sup>	Nonfarm <sup>6</sup>	On farms from farming	Not on farms	On farms from farming	Not on farms	
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Dollars</i>	<i>Dollars</i>			<i>Percent</i>
1929.....	85,954	6,741	79,213	30,220	90,916	223	871	166	179	93
1930.....	75,364	5,116	70,248	30,169	92,271	170	761	126	156	81
1931.....	59,853	3,488	56,365	30,485	93,158	114	605	85	124	68
1932.....	43,605	2,294	41,311	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	5,364	60,343	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.....	78,475	5,410	73,065	30,269	101,187	179	722	133	148	90
1941.....	94,833	7,543	87,290	29,988	102,650	252	850	188	174	108
1942 <sup>8</sup> .....	120,188	11,226	108,962	29,048	104,905	386	1,039	287	213	135
1943 <sup>8</sup> .....	147,733	13,742	133,991	27,821	107,825	494	1,243	368	255	144

<sup>1</sup> Estimates corrected to July 1944.

<sup>2</sup> Estimates for 1929–43 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 nonagricultural 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.

<sup>3</sup> Includes net income of farm operators from farming and farm wages to farm laborers living on farms.

<sup>4</sup> The income of the nonfarm population as shown here is national income minus the net income of persons on farms from farming (column 1 minus column 2). It is too large to the extent that persons on farms receive some income from nonagricultural sources. No data are available for the construction of reliable annual estimates of nonagricultural income received by persons on farms.

<sup>5</sup> The population on farms includes all persons enumerated on farms in the taking of the census, whether or not they are 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.

<sup>6</sup> Total population Jan. 1, less the farm population.

<sup>7</sup> 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. 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.

<sup>8</sup> Preliminary.

TABLE 541.—Cash receipts from farm marketings, value of products consumed by persons on farms where produced, and Government payments, by States, 1942 and 1943

1942<sup>1</sup>

State	Cash receipts from farm marketings			Government payments	Cash receipts from marketings and Government payments	Value of products consumed by persons on farms where produced	Cash receipts from marketings, value of products consumed by persons on farms where produced, and Government payments
	Crops	Livestock and livestock products	Total				
	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.
Maine	47,348	36,556	83,904	1,001	85,505	11,792	97,297
New Hampshire	6,584	24,718	31,302	400	31,702	4,682	36,384
Vermont	9,710	51,180	60,890	1,195	62,085	7,146	69,231
Massachusetts	40,268	72,234	112,502	810	113,312	8,257	121,569
Rhode Island	3,816	9,312	13,128	100	13,228	965	14,193
Connecticut	24,770	54,427	79,197	818	80,015	6,364	86,379
New York	155,330	345,906	501,242	6,948	508,190	49,929	558,119
New Jersey	63,783	86,701	150,484	1,151	151,635	7,161	158,796
Pennsylvania	101,429	290,434	391,863	150,484	392,433	54,744	453,177
Ohio	166,922	410,966	577,888	28,918	606,806	63,911	670,717
Indiana	126,042	416,613	542,655	25,163	567,818	46,126	613,944
Illinois	327,934	634,467	962,401	38,716	1,001,117	59,002	1,060,119
Michigan	149,783	244,010	393,793	18,191	411,984	45,364	457,348
Wisconsin	54,737	518,681	573,418	16,096	589,514	49,581	639,095
Minnesota	131,520	538,703	670,223	32,044	702,267	51,023	753,290
Iowa	210,026	1,019,585	1,229,611	60,382	1,289,993	61,517	1,351,510
Missouri	103,332	430,173	533,505	29,328	563,333	72,122	635,455
North Dakota	180,731	121,855	302,586	23,010	325,596	18,336	343,931
South Dakota	70,725	180,907	251,632	18,204	269,836	15,836	285,672
Nebraska	132,410	337,344	469,754	36,439	506,193	29,212	535,405
Kansas	236,229	351,357	587,586	34,203	621,789	34,077	655,866
Delaware	10,182	48,118	58,300	754	59,054	2,655	61,709
Maryland	48,189	73,900	121,789	2,606	124,395	13,836	138,231
Virginia	109,064	107,157	216,221	5,860	222,081	69,715	291,796
West Virginia	15,846	49,264	64,810	2,595	67,405	33,533	100,938
North Carolina	362,442	64,918	427,360	22,443	449,803	96,126	545,929
South Carolina	130,734	30,952	161,686	10,061	171,747	44,941	216,688
Georgia	196,754	67,177	263,931	13,854	277,785	79,201	356,986
Florida	166,763	37,316	204,379	3,142	207,721	12,557	220,278
Kentucky	117,031	148,149	265,180	10,125	275,305	71,467	346,772
Tennessee	124,513	113,845	238,358	13,425	251,783	72,726	324,509
Alabama	140,923	54,497	195,420	15,989	211,409	70,105	281,514
Mississippi	213,785	52,138	265,923	28,947	294,870	62,256	357,126
Arkansas	187,956	77,430	265,406	17,619	283,025	54,871	337,896
Louisiana	143,541	43,756	187,297	9,756	197,053	35,584	232,637
Oklahoma	157,263	198,307	355,570	26,803	382,373	47,288	429,661
Texas	469,001	466,214	935,215	60,246	995,461	111,561	1,107,022
Montana	86,253	94,153	180,406	12,016	192,422	11,043	203,465
Idaho	85,705	91,056	176,761	6,571	183,332	9,978	193,310
Wyoming	16,436	62,952	79,388	3,597	82,985	4,383	87,368
Colorado	92,170	138,320	230,490	12,299	242,789	10,411	253,200
New Mexico	32,403	61,995	94,398	3,060	97,458	6,438	103,896
Arizona	52,579	41,338	96,917	2,245	99,162	4,018	103,180
Utah	20,701	62,265	82,966	2,694	85,660	5,437	91,097
Nevada	2,564	18,645	21,209	224	21,433	1,231	22,664
Washington	197,906	118,338	316,244	7,951	324,195	21,908	346,103
Oregon	101,808	105,114	206,922	6,585	213,507	15,015	228,522
California	761,532	380,512	1,142,044	14,494	1,156,538	20,652	1,177,190
United States	6,387,179	8,987,175	15,374,354	696,748	16,071,102	1,686,142	17,757,244

<sup>1</sup> Preliminary.

TABLE 541.—Cash receipts from farm marketings, value of products consumed by persons on farms where produced, and Government payments, by States, 1942 and 1943—Continued  
1943 <sup>1</sup>

State	Cash receipts from farm marketings			Government payments	Cash receipts from marketings and Government payments	Value of products consumed by persons on farms where produced	Cash receipts from marketings, value of products consumed by persons on farms where produced, and Government payments
	Crops	Livestock and livestock products	Total				
	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.
Maine.....	72,048	45,663	117,711	3,877	121,588	13,359	134,947
New Hampshire.....	8,197	32,411	40,608	440	41,048	5,826	46,874
Vermont.....	11,713	63,190	74,903	1,276	76,179	8,621	84,800
Massachusetts.....	53,980	89,638	143,618	892	144,510	10,285	154,795
Rhode Island.....	4,772	11,318	16,090	135	16,225	1,260	17,485
Connecticut.....	37,566	68,451	106,017	766	106,783	7,414	114,197
New York.....	185,773	410,881	596,654	7,538	604,192	58,003	662,195
New Jersey.....	87,978	103,088	191,066	1,644	192,710	8,754	201,464
Pennsylvania.....	120,709	373,120	493,829	10,472	504,301	67,597	571,898
Ohio.....	177,053	501,215	678,268	24,254	702,522	72,496	775,018
Indiana.....	144,759	482,598	627,357	28,929	656,286	53,406	709,692
Illinois.....	398,911	747,715	1,146,626	58,062	1,204,688	68,835	1,273,523
Michigan.....	150,327	312,214	462,541	12,001	474,542	55,109	529,651
Wisconsin.....	70,176	637,399	707,575	14,931	722,506	59,879	782,385
Minnesota.....	172,829	690,729	863,558	22,265	885,823	58,765	944,588
Iowa.....	290,998	1,283,061	1,574,059	51,335	1,625,394	69,655	1,695,049
Missouri.....	109,335	548,065	657,400	28,894	686,294	81,484	770,778
North Dakota.....	256,872	156,119	412,991	24,645	437,636	22,525	460,161
South Dakota.....	95,280	251,150	346,430	17,359	363,789	18,561	382,350
Nebraska.....	178,867	478,305	657,172	37,054	694,226	33,975	728,201
Kansas.....	232,755	476,757	709,512	42,007	751,519	41,217	792,736
Delaware.....	11,975	64,762	76,737	1,119	77,856	3,124	80,980
Maryland.....	58,538	90,940	149,478	5,577	155,055	17,703	172,758
Virginia.....	132,876	141,682	274,558	6,392	280,950	80,810	361,760
West Virginia.....	16,763	64,294	81,057	2,774	83,831	38,392	122,223
North Carolina.....	400,231	100,149	500,380	14,250	514,630	114,096	628,726
South Carolina.....	156,105	41,233	197,338	9,935	207,273	52,907	260,180
Georgia.....	234,182	98,265	332,447	13,334	345,781	95,021	440,802
Florida.....	254,301	53,265	307,566	4,791	312,357	16,762	329,119
Kentucky.....	143,776	195,809	339,585	12,118	351,703	88,483	440,186
Tennessee.....	140,470	160,466	300,936	10,165	311,101	91,804	402,905
Alabama.....	175,468	73,060	248,528	10,448	258,976	95,402	354,378
Mississippi.....	270,677	76,421	347,098	13,881	360,979	77,791	438,770
Arkansas.....	212,073	116,099	328,172	14,111	342,283	61,995	404,278
Louisiana.....	174,277	59,145	233,422	17,400	250,822	44,919	295,741
Oklahoma.....	123,549	260,932	384,481	15,529	400,010	55,387	455,397
Texas.....	584,926	578,994	1,163,920	54,311	1,218,231	135,431	1,353,662
Montana.....	117,989	111,000	228,989	14,432	243,421	11,923	255,344
Idaho.....	107,542	110,870	218,412	9,631	228,043	12,211	240,254
Wyoming.....	17,682	69,275	86,957	3,448	90,405	5,318	95,723
Colorado.....	127,274	177,178	304,452	10,659	315,111	15,859	330,970
New Mexico.....	41,201	65,676	106,877	2,826	109,703	7,435	117,138
Arizona.....	83,136	45,599	128,735	1,318	130,053	4,481	134,534
Utah.....	29,721	72,114	101,835	2,787	104,622	6,607	111,229
Nevada.....	3,587	20,988	24,575	231	24,806	1,589	26,395
Washington.....	247,319	150,300	397,619	9,022	406,641	27,071	433,712
Oregon.....	132,122	128,995	261,117	5,613	266,730	19,414	286,144
California.....	1,044,820	458,097	1,502,917	17,202	1,520,119	25,306	1,545,425
United States.....	7,903,478	11,348,695	19,252,173	672,080	19,924,253	2,027,267	21,951,520

<sup>1</sup> Preliminary.

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TABLE 542.—Cash receipts from farm marketings and value of products consumed by persons on farms where produced, United States, by commodities, 1942 and 1943<sup>1</sup>

Commodity	Cash farm receipts		Value of products consumed by persons on farms where produced		Cash farm receipts and value of products consumed by persons on farms where produced	
	1942 <sup>2</sup>	1943 <sup>2</sup>	1942 <sup>2</sup>	1943 <sup>2</sup>	1942 <sup>2</sup>	1943 <sup>2</sup>
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
<b>CROPS</b>						
Wheat.....	837,453	825,389	13,322	14,240	850,775	839,629
Rye.....	12,858	20,879	140	171	12,998	21,050
Rice.....	91,839	102,060	284	329	92,123	102,389
Buckwheat.....	1,622	3,879	117	180	1,739	4,059
Total food grains.....	943,772	952,207	13,863	14,920	957,635	967,127
Corn.....	478,284	635,019	20,229	28,693	498,513	663,712
Oats.....	102,779	151,039			102,779	151,039
Barley.....	87,432	130,940			87,432	130,940
Grain sorghums.....	20,807	34,716			20,807	34,716
Hay.....	125,724	162,455			125,724	162,455
Total feed crops.....	815,026	1,114,169	20,229	28,693	835,255	1,142,862
Cotton lint.....	1,048,568	1,209,935			1,048,568	1,209,935
Cottonseed.....	195,028	202,218			195,028	202,218
Total cotton and cottonseed.....	1,243,596	1,412,153			1,243,596	1,412,153
Flaxseed.....	84,390	147,879			84,390	147,879
Peanuts.....	126,999	167,266	2,386	3,000	129,385	170,266
Soybeans.....	256,846	296,088			256,846	296,088
Total oil-bearing crops.....	468,235	611,233	2,386	3,000	470,621	614,233
Tobacco.....	473,598	557,469			473,598	557,469
Oranges.....	180,344	235,896	1,073	1,497	181,417	237,393
Grapefruit.....	45,841	66,727	200	274	46,041	67,001
Lemons.....	29,740	46,204	38	51	29,778	46,255
Limes.....	420	1,026			420	1,026
Apples.....	143,489	213,417	31,729	43,353	175,218	256,770
Peaches.....	89,908	91,162	8,959	9,843	98,867	101,010
Pears.....	43,357	50,408	3,456	4,024	46,813	54,432
Grapes.....	83,609	171,758	1,931	2,851	85,540	174,609
Cherries.....	20,279	22,362	1,618	1,821	21,897	24,183
Apricots.....	15,979	13,493	249	403	16,228	13,896
Plums.....	6,463	13,252	51	100	6,514	13,352
Prunes.....	25,327	38,334	308	403	25,635	38,737
Cranberries.....	9,933	11,390			9,933	11,390
Strawberries.....	46,866	55,235	2,049	2,759	48,915	57,994
Small fruits <sup>3</sup> .....	21,699	28,028	1,466	1,904	23,165	29,932
Figs.....	6,244	12,488	16	29	6,260	12,517
Olives.....	7,052	8,659	29	33	7,076	8,692
Avocados.....	2,136	2,794	24	61	2,165	2,855
Other fruits <sup>4</sup> .....	6,843	9,050	3,146	2,167	9,989	11,217
Total fruits.....	785,529	1,091,683	56,342	71,578	841,871	1,163,261
Truck crops and farm gardens <sup>5</sup> .....	665,593	937,495	253,738	269,558	919,331	1,207,053
Dry field peas.....	26,160	44,963			26,160	44,963
Dry edible beans.....	93,940	92,083	339	445	94,279	92,528
Potatoes.....	269,607	396,645	63,127	91,408	332,794	488,053
Sweetpotatoes.....	30,947	58,827	23,766	48,284	54,713	107,111
Total vegetables.....	1,086,307	1,530,013	340,970	409,695	1,427,277	1,939,708

See footnotes at bottom of page 432.

TABLE 542.—Cash receipts from farm marketings and value of products consumed by persons on farms where produced, United States, by commodities, 1942 and 1943<sup>1</sup>—Continued

Commodity	Cash farm receipts		Value of products consumed by persons on farms where produced		Cash farm receipts and value of products consumed by persons on farms where produced	
	1942 <sup>2</sup>	1943 <sup>2</sup>	1942 <sup>2</sup>	1943 <sup>2</sup>	1942 <sup>2</sup>	1943 <sup>2</sup>
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
<b>CROPS</b>						
Walnuts.....	17,626	29,443	246	385	17,872	29,833
Almonds.....	9,636	11,455	88	145	9,724	11,600
Pecans.....	11,576	24,175	1,696	2,961	13,272	27,136
Filberts.....	1,398	3,384	68	101	1,466	3,485
Total tree nuts.....	40,236	68,462	2,098	3,592	42,334	72,054
Red clover seed.....	8,683	11,534			8,683	11,534
Alsike clover seed.....	2,882	3,376			2,882	3,376
Sweetclover seed.....	2,459	2,720			2,459	2,720
Alfalfa seed.....	13,380	17,951			13,380	17,951
Timothy seed.....	2,929	3,105			2,929	3,105
Cowpeas.....	5,515	5,549	884	834	6,399	6,383
Lespedeza seed.....	9,492	8,345			9,492	8,345
Winter cover crop seeds <sup>6</sup> .....	14,161	15,118			14,161	15,118
Total legume and grass seed.....	59,501	67,698	884	834	60,385	68,532
Sugar beets.....	83,615	44,920			83,615	44,920
Sugarcane for sugar.....	23,743	28,443			23,743	28,443
Sugarcane sirup.....	8,125	11,332	5,163	7,616	13,288	18,948
Sorgo sirup.....	6,058	7,898	5,077	7,120	11,135	15,018
Maple sugar.....	188	205	54	64	242	269
Maple sirup.....	5,901	6,563	688	907	6,589	7,470
Total sugar crops.....	127,630	99,361	10,932	15,707	138,612	115,068
Hops.....	15,894	25,948			15,894	25,948
Other <sup>7</sup> .....	327,355	373,082	110,931	119,357	438,786	492,439
Total miscellaneous crops.....	343,749	399,030	110,931	119,357	454,680	518,387
Total crops.....	6,387,179	7,903,478	558,685	667,376	6,945,864	8,570,854
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves.....	2,293,305	2,559,552	33,439	36,311	2,326,744	2,595,863
Hogs.....	2,191,411	2,953,311	305,901	367,055	2,497,312	3,320,363
Sheep and lambs.....	307,132	343,611	3,071	3,416	310,203	347,027
Total meat animals.....	4,791,848	5,856,474	342,411	406,782	5,134,259	6,263,256
Eggs (chicken).....	1,004,832	1,423,433	183,627	229,608	1,188,459	1,653,041
Broilers (commercial) <sup>8</sup> .....	139,098	210,718			139,098	210,718
Chickens.....	345,840	629,271	132,577	172,528	478,417	801,799
Turkeys.....	144,699	160,938	4,749	5,867	149,448	166,805
Other poultry <sup>9</sup> .....	17,316	27,669	4,208	6,721	21,524	34,390
Total poultry and eggs.....	1,651,785	2,452,029	325,161	414,724	1,976,946	2,866,753
Farm butter.....	21,515	23,329				
Butterfat.....	469,857	572,171				
Wholesale milk.....	1,524,775	1,874,224				
Retail milk.....	319,405	334,354				
Total dairy products <sup>10</sup> .....	2,335,552	2,804,078	457,303	534,198	2,792,855	3,338,276
Wool.....	157,235	159,953			157,235	159,953
Other <sup>11</sup> .....	50,755	76,161	2,582	4,187	53,337	80,348
Total livestock.....	8,987,175	11,348,695	1,127,457	1,359,891	10,114,632	12,708,586
Total crops and livestock.....	15,374,354	19,252,173	1,686,142	2,027,267	17,060,496	21,279,440
GOVERNMENT PAYMENTS <sup>12</sup> .....	696,748	672,080			696,748	672,080
Grand total.....	16,071,102	19,924,253	1,686,142	2,027,267	17,757,244	21,951,520

See footnotes at bottom of next page.

TABLE 543.—Rent on farm real estate: Estimated gross and net rent payable to landlords, and Government payments received, United States, 1929-43

Year	Gross rent due landlords	Estimated expenses	Net rent		
			Total	Due landlords living on farms	Due landlords not living on farms
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
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
Excluding Government payments:					
1933.....	764,932	313,788	451,144	154,742	296,402
1934.....	879,523	331,289	548,234	188,044	360,190
1935.....	990,377	374,534	615,843	199,533	416,310
1936.....	1,132,844	399,130	733,714	241,392	492,322
1937.....	1,138,345	457,403	680,942	224,030	456,912
1938.....	978,191	408,047	570,144	181,876	388,268
1939.....	1,020,578	436,106	584,472	184,693	399,779
1940.....	1,069,382	455,886	613,496	193,251	420,245
1941.....	1,442,192	503,595	938,597	300,351	638,246
1942 <sup>1</sup> .....	1,872,275	512,863	1,359,412	429,574	929,838
1943 <sup>1</sup> .....	2,185,445	577,043	1,608,402	508,255	1,100,147
Including Government payments:					
1933.....	792,532	313,788	478,744	164,209	314,535
1934.....	953,323	331,289	622,034	213,358	408,676
1935.....	1,101,377	374,534	726,843	235,497	491,346
1936.....	1,187,144	399,130	788,014	259,257	528,757
1937.....	1,217,545	457,403	760,142	250,087	510,055
1938.....	1,080,191	408,047	672,144	214,414	457,730
1939.....	1,170,178	436,106	734,072	231,967	502,105
1940.....	1,210,243	455,886	754,357	237,622	516,735
1941.....	1,548,718	503,595	1,045,123	334,439	710,684
1942 <sup>1</sup> .....	1,998,773	512,863	1,485,910	469,548	1,016,362
1943 <sup>1</sup> .....	2,304,949	577,043	1,727,906	546,018	1,181,888

<sup>1</sup> Preliminary.

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## (Footnotes for table 542)

<sup>1</sup> Estimates of cash farm 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.

<sup>2</sup> Preliminary.<sup>3</sup> Includes all berries except cranberries and strawberries.

<sup>4</sup> Includes dates, kumquats, loquats, nectarines, papayas, persimmons, pineapples, pomegranates, prickly pears, and quinces, as well as apricots, apples, avocados, cherries, figs, grapes, lemons, limes, olives, prunes, plums, and pears in noncommercial States.

<sup>5</sup> Includes receipts from commercial truck crops for fresh market and manufacture and cash returns from market and farm gardens.

<sup>6</sup> Includes crimson clover seed, Austrian winter peas, common ryegrass seed, perennial ryegrass seed, hairy vetch seed, common vetch seed, Willamette vetch seed, Hungarian vetch seed, and purple vetch seed.

<sup>7</sup> Includes broomcorn, popcorn, peppermint, hemp, and nursery, greenhouse, and forest products.

<sup>8</sup> Cash receipts include value of broilers consumed in households of producers, which is less than 1 percent of total production.

<sup>9</sup> Includes ducks, geese, and guineas.

<sup>10</sup> 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.

<sup>11</sup> Includes honey, horses, mules, and mohair.<sup>12</sup> Includes agricultural conservation, Sugar Act, price-adjustment, and production payments.

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TABLE 544.—*Farm-to-retail price spreads for 58 foods: Estimated retail value and equivalent farm value of quantities of food purchased annually by a typical American workingman's family, 1929-43*

Year	Farm value	Retail value	Margin	Farm value as percentage of retail value	Index of hourly earnings of wage workers (1926 = 100)	Year	Farm value	Retail value	Margin	Farm value as percentage of retail value	Index of hourly earnings of wage workers (1926 = 100)
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Percent</i>			<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Percent</i>	
1929.....	195	415	220	47	102	1937....	160	353	193	45	101
1930.....	171	391	220	44	100	1938....	130	321	191	40	102
1931.....	121	322	201	38	95	1939....	126	311	185	41	102
1932.....	88	270	182	33	81	1940....	132	314	182	42	105
1933.....	92	264	172	35	78	1941....	164	342	178	48	114
1934.....	108	295	187	37	88	1942....	209	398	189	53	132
1935.....	138	331	193	42	90	1943....	255	447	192	57	148
1936.....	152	342	190	44	92						

<sup>1</sup> Revised.

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Estimates of annual purchases of foods by a typical workingman's family were obtained from the 1918-19 Cost of Living Survey made by the Bureau of Labor Statistics. The 58 foods include meat, dairy and poultry products, bakery and cereal products, a number of fresh and canned fruits and vegetables, and several miscellaneous items.

No allowance is made for processing taxes on wheat, rye, rice, hogs, corn, peanuts, and sugar, which, on the quantities of these products included in annual family purchases, amounted to about \$2 in 1933, \$10 in 1934, and \$11 in 1935.

No adjustment has been made for Government payments to marketing agencies or producers.

Retail price data are from the Bureau of Labor Statistics; farm price data are principally those estimated by the Bureau of Agricultural Economics.

The index of hourly earnings excludes agricultural workers and was published through 1935 by the Bureau of Labor Statistics. Since 1936 the indexes are estimated from hourly earnings in selected industries. Labor costs constitute a substantial portion of marketing charges included in the margin.

TABLE 545.—Corn, wheat, and oats: Estimated cost of production in groups of States, 1942<sup>1</sup>

Crop and group of States	Acreage harvested	Average yield per acre	Gross cost per acre										Credit per acre for by-product	Net cost per acre		Net cost per bushel		
			Pre-prepare and plant <sup>2</sup>	Cultivate and hoe	Harvest <sup>3</sup>	Haul to market	Fertilizer and manure	Seed	Miscellaneous <sup>4</sup>	Land rent <sup>5</sup>	Total	Excluding rent		Including rent	Including rent			
															Excluding rent	1942 yield	1942 yield	1932-41 yield <sup>6</sup>
<b>CORN (FOR GRAIN)</b>																		
	<i>1,000 acres</i>		<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Eastern:		<i>Bushels</i>																
North <sup>7</sup> .....	8,909	31.1	6.50	5.06	5.57	2.53	3.14	.66	4.27	5.45	33.18	2.21	25.52	30.97	.82	1.00	1.13	
South <sup>8</sup> .....	13,568	14.8	4.36	4.29	2.80	1.30	1.73	.50	3.16	4.18	22.32	1.07	17.07	21.25	1.15	1.44	1.56	
Ohio, Ind., Mich., Wis., and Minn.....	13,210	50.5	7.17	3.77	6.69	2.46	4.06	1.15	4.18	5.62	35.10	1.50	27.98	33.60	.55	.67	.86	
Ill. and Iowa.....	16,576	57.3	5.51	2.98	5.77	2.57	2.10	1.30	3.80	7.09	31.12	.63	23.40	30.49	.41	.53	.71	
Mo. and Nebr.....	10,820	34.7	4.41	2.58	4.46	2.18	.84	.86	3.28	3.83	22.44	.81	17.80	21.63	.51	.62	1.14	
Kans., S. Dak., and N. Dak.....	5,944	31.1	4.03	2.33	4.47	2.45	.79	.62	2.79	2.58	20.06	.78	16.70	19.28	.54	.62	1.35	
Southwestern <sup>9</sup> .....	10,377	16.3	3.81	3.72	2.89	1.29	.57	.50	3.13	3.91	19.82	.65	15.26	19.17	.94	1.18	1.24	
Western <sup>10</sup> .....	1,148	21.7	3.81	3.38	4.06	1.64	.63	.52	4.59	2.93	21.56	1.28	17.35	20.28	.80	.93	1.45	
United States.....	80,552	35.4	5.20	3.55	4.74	2.10	1.99	.85	3.58	4.95	26.96	1.07	20.94	25.89	.59	.73	.98	
<b>WHEAT</b>																		
Eastern:																		
North <sup>11</sup> .....	2,439	18.7	4.88	.....	5.28	1.26	4.29	2.11	3.73	4.86	26.41	2.39	19.16	24.02	1.02	1.28	1.37	
South <sup>12</sup> .....	1,468	13.4	3.23	.....	4.08	1.09	2.89	1.46	2.87	3.73	19.35	1.32	14.30	18.03	1.07	1.35	1.61	
Ohio, Ind., and Mich.....	3,528	18.6	4.40	.....	4.78	.99	3.80	2.03	3.47	5.46	24.93	1.27	18.20	23.66	.98	1.27	1.22	
Wis., Ill., Iowa, and Mo.....	1,933	14.4	3.66	.....	3.91	.86	1.35	1.71	3.76	5.04	20.29	.74	14.51	19.55	1.01	1.36	1.18	
Nebr., Kans., Colo., Tex., and Okla.....	20,910	19.2	2.38	.....	2.98	.98	.15	1.17	2.34	2.88	12.88	.35	9.65	12.53	.50	.65	1.22	
Minn., N. Dak., S. Dak., Mont., and Wyo.....	14,546	20.4	2.71	.....	3.75	1.35	.23	1.41	2.38	2.11	13.94	.28	11.55	13.66	.57	.67	1.43	
Western <sup>13</sup> .....	4,376	26.7	3.87	.....	3.98	1.67	.22	1.42	4.49	4.81	20.46	.51	15.14	19.95	.57	.75	.98	
United States.....	49,200	19.8	2.95	.....	3.60	1.16	.78	1.40	2.76	3.22	15.87	.55	12.10	15.32	.61	.77	1.16	

OATS																	
Eastern:																	
North 7	2,427	32.4	6.08	.....	5.87	1.48	3.70	1.87	3.86	4.60	27.46	2.89	19.97	24.57	.62	.76	.87
South 8	2,022	21.9	2.82	.....	4.33	1.11	2.15	1.32	2.95	3.53	18.21	1.31	13.37	16.90	.61	.77	.81
Ohio and Ind.	2,680	38.9	3.27	.....	5.51	1.17	.93	1.62	2.85	5.34	20.69	1.24	14.11	19.45	.36	.50	.63
Mich., Wis., and Minn.	7,919	43.6	4.02	.....	5.43	1.51	.89	1.68	3.10	4.20	20.83	1.50	15.13	19.33	.35	.44	.58
Ill. and Iowa	8,698	38.4	2.34	.....	5.12	1.10	.38	1.82	2.75	6.36	19.87	.93	12.58	18.94	.33	.49	.57
Mo., Nebr., Kans., S. Dak., and N. Dak.	10,065	32.7	2.48	.....	4.48	1.25	.28	1.31	2.39	2.77	14.96	.71	11.48	14.25	.35	.44	.65
Southwestern 9	2,259	20.5	2.91	.....	3.48	.90	.35	1.23	3.75	3.40	16.02	.68	11.94	15.34	.58	.75	.66
Western 10	1,808	37.2	4.90	.....	5.45	1.60	.66	1.27	5.07	4.31	23.26	1.19	17.76	22.07	.48	.59	.73
United States	37,878	35.6	3.21	.....	4.97	1.27	.82	1.56	2.98	4.34	19.15	1.16	13.65	17.99	.38	.51	.63

<sup>1</sup> Preliminary estimates. States grouped mainly on basis of production practices and yields. In computing averages, data were weighted by acreage harvested.

<sup>2</sup> Includes hauling and spreading manure.

<sup>3</sup> Includes threshing for wheat and oats.

<sup>4</sup> 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.

<sup>5</sup> Includes a charge for rent on the acreage not harvested because of crop failure.

<sup>6</sup> Estimated costs in 1942 if yields and acre abandonment had been the average of 1932-41. The average United States yield per acre harvested in that period was for corn 25.7 bushels, for wheat 13.5 bushels, and for oats, 28.1 bushels.

<sup>7</sup> Includes the 6 New England States and New York, New Jersey, Pennsylvania, Delaware, Maryland, Virginia, West Virginia, Kentucky, and Tennessee.

<sup>8</sup> Includes the States of North Carolina, South Carolina, Georgia, Florida, Alabama and Mississippi.

<sup>9</sup> Includes the States of Arkansas, Louisiana, Oklahoma, and Texas.

<sup>10</sup> Includes the States of Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Washington, Oregon, and California.

<sup>11</sup> Includes the 6 New England States and New York, New Jersey, Pennsylvania, Delaware, Maryland, Virginia, West Virginia, and Kentucky.

<sup>12</sup> Includes the States of North Carolina, South Carolina, Georgia, Tennessee, Alabama, and Arkansas.

<sup>13</sup> Includes the States of Idaho, New Mexico, Arizona, Utah, Nevada, Washington, Oregon, and California.

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TABLE 546.—Cotton: Estimated cost of production, by selected States and regions, 1942<sup>1</sup>

State and region	Acreage harvested	Average yield of lint per acre <sup>2</sup>	Gross cost per acre									Credit per acre for cottonseed	Net cost of lint per acre		Net cost of lint per pound		
			Pre-prepare and plant <sup>3</sup>	Cultivate and hoe	Harvest <sup>4</sup>	Fertilizer and manure	Seed	Ginning	Miscellaneous <sup>5</sup>	Land rent <sup>6</sup>	Total		Excluding rent	Including rent	Excluding rent	Including rent	
																1942 yield basis	1942 yield basis
<b>STATE</b>	<i>1,000 acres</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
North Carolina.....	846	430	6.98	9.19	23.02	7.81	1.86	4.01	5.66	8.01	66.54	16.36	42.17	50.18	9.8	11.7	14.8
South Carolina.....	1,139	307	5.76	7.74	11.78	7.58	1.85	2.74	5.93	5.02	48.40	11.89	31.49	36.51	10.2	11.9	13.0
Georgia.....	1,714	249	5.61	7.34	9.85	6.01	1.68	2.34	6.15	4.06	43.04	9.54	29.44	33.50	11.8	13.5	14.6
Alabama.....	1,702	272	5.36	7.86	11.55	5.92	1.62	2.56	5.73	4.68	45.28	9.99	30.61	35.29	11.3	13.0	15.3
Tennessee.....	715	437	5.28	7.95	25.28	2.82	1.46	4.82	5.19	6.48	59.28	17.71	35.09	41.57	8.0	9.5	12.5
Mississippi.....	2,392	411	4.83	8.02	22.80	2.95	1.75	4.69	6.63	6.74	58.41	18.49	33.18	39.92	8.1	9.7	13.5
Louisiana.....	1,001	296	4.65	8.68	14.28	2.21	1.84	3.30	6.80	6.03	47.79	12.22	29.54	35.57	10.0	12.0	14.3
Arkansas.....	1,970	377	5.23	8.73	23.20	2.10	1.73	4.72	5.32	5.52	56.55	17.32	33.71	39.23	8.9	10.4	13.2
Oklahoma.....	1,785	198	3.64	5.93	11.78	.28	1.46	2.72	4.32	4.08	34.21	7.83	22.30	26.38	11.3	13.3	16.1
Texas.....	3,020	189	3.40	5.51	10.24	.38	1.45	2.72	4.62	4.82	33.14	6.66	21.66	26.48	11.5	14.0	15.4
<b>REGION</b>																	
Coastal Plain <sup>8</sup> .....	3,594	275	5.49	7.92	12.96	6.00	1.74	2.73	5.99	5.02	47.85	10.59	32.24	37.26	11.7	13.5	15.5
Piedmont <sup>9</sup> .....	1,869	324	6.16	7.83	14.07	6.75	1.77	2.91	5.92	5.32	50.73	12.79	32.62	37.94	10.1	11.7	14.3
Eastern hilly areas <sup>10</sup> .....	2,228	377	5.29	7.75	18.93	4.28	1.59	3.80	5.59	5.52	52.75	14.80	32.43	37.95	8.6	10.1	13.3
River bottom areas <sup>11</sup> .....	2,584	470	4.81	9.62	28.56	1.73	1.76	5.90	6.84	7.56	66.78	22.10	37.12	44.68	7.9	9.5	11.8
Western hilly areas <sup>12</sup> .....	3,524	219	4.88	7.61	12.82	1.61	1.60	2.65	4.92	4.22	40.31	8.99	27.10	31.32	12.4	14.3	16.0
Gulf Coast prairie and Texas black prairie <sup>13</sup> .....	3,237	172	3.28	6.11	9.39	.36	1.60	2.20	4.79	5.71	33.44	6.41	21.32	27.03	12.4	15.7	15.9
Western dry areas <sup>14</sup> .....	4,573	218	3.00	4.39	12.00	.12	1.32	3.46	3.98	4.23	32.50	7.66	20.61	24.84	9.5	11.4	13.9
Irrigated areas <sup>15</sup> .....	780	491	8.12	9.18	35.41	.42	1.55	5.77	17.00	12.42	89.87	20.67	56.78	69.20	11.6	14.1	14.2
United States <sup>16</sup> .....	22,394	284	4.61	7.10	15.50	2.50	1.60	3.38	5.67	5.46	45.82	11.42	28.94	34.40	10.2	12.1	14.6

<sup>1</sup> Preliminary estimates. The above cost figures apply only to upland cotton varieties. In computing averages, data were weighted by acreage harvested.

<sup>2</sup> Obtained by dividing total pounds of production computed on the basis of 500-pound gross-weight bales by the acreage harvested.

<sup>3</sup> Includes hauling and spreading manure.

<sup>4</sup> Includes picking and snapping cotton, hauling to gin, and hauling lint and cottonseed to local markets.

<sup>5</sup> 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.

<sup>6</sup> Includes a charge for rent on the acreage not harvested because of crop failure.

<sup>7</sup> Estimated cost in 1942 if cotton yield and acreage abandonment had been the average of 1932-41. The average United States yield per acre harvested in that period was 226 pounds of lint (gross weight).

<sup>8</sup> 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.

<sup>9</sup> 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.

<sup>10</sup> Include Tennessee exclusive of Lake County, the hilly cotton lands of northern Mississippi, northern Alabama, and northern Georgia, and western North Carolina.

<sup>11</sup> Include the principal bottom lands of the Mississippi, the Arkansas, and the Red Rivers.

<sup>12</sup> Include the hilly lands of Arkansas, Louisiana, southern Missouri, eastern Texas, and eastern Oklahoma.

<sup>13</sup> Include the gulf-coast prairie of Texas and Louisiana, and the black waxy prairie of Texas.

<sup>14</sup> Include the dry-land areas of western Oklahoma, western Texas, and eastern New Mexico.

<sup>15</sup> Include the irrigated cotton lands of California, Arizona, New Mexico, and Texas.

<sup>16</sup> Include all upland cotton for the 16 States of Virginia, North Carolina, South Carolina, Georgia, Florida, Alabama, Tennessee, Mississippi, Louisiana, Arkansas, Missouri, Oklahoma, Texas, New Mexico, Arizona, and California which produced 99.8 percent of the United States upland cotton crop of 1942.

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TABLE 547.—*Size of farms and area of cropland harvested in 1942, number of farm tractors and horses and mules 3 years old and over, by specified farm types and State groups*

State group <sup>1</sup>	Total number of reports for—		Tractor farms reporting work stock					Horse and/or mule farms			
			Size of farm in 1942	Cropland harvested per farm in 1942	Tractors per farm, Jan. 1, 1943	Work animals per farm, Jan. 1, 1943	Animals displaced per farm tractor <sup>2</sup>	Size of farm in 1942	Cropland harvested per farm in 1942	Work animals per farm, Jan. 1, 1943	Cropland harvested per head of work stock
	Tractor farms	Horse farms									
			<i>Acres</i>	<i>Acres</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Acres</i>	<i>Acres</i>	<i>Number</i>	<i>Acres</i>
Northeast.....	1,120	748	197	98	1.20	2.7	1.8	127	50	2.5	20.0
Corn Belt.....	2,676	1,071	237	152	1.25	3.1	3.4	152	68	3.3	20.6
Lake States.....	1,441	657	219	132	1.19	3.1	2.3	139	68	3.0	22.7
Great Plains.....	1,752	357	755	340	1.33	4.4	5.3	481	149	5.0	29.8
Appalachian.....	379	1,206	292	113	1.09	3.8	2.2	158	51	2.8	18.2
Southeast.....	528	1,454	381	143	1.18	4.1	2.1	145	53	2.4	21.7
Delta.....	214	903	600	309	1.80	10.5	5.8	130	49	3.1	15.8
Oklahoma-Texas.....	542	486	894	294	1.31	3.8	8.6	187	72	3.7	19.5
Mountain.....	698	412	1,709	265	1.28	5.5	7.3	753	96	5.4	17.8
Pacific.....	672	412	920	297	1.43	3.8	10.6	270	55	3.5	15.7
United States.....	10,022	7,706	522	202	1.27	3.8	4.4	139	63	3.2	19.7

<sup>1</sup> Northeast includes Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania, Delaware, and Maryland. Corn Belt includes Ohio, Indiana, Illinois, Iowa, and Missouri. Lake States includes Michigan, Wisconsin, and Minnesota. Great Plains includes North Dakota, South Dakota, Nebraska, and Kansas. Appalachian includes West Virginia, Kentucky, and Tennessee. Southeast includes Virginia, North Carolina, South Carolina, Georgia, Florida, and Alabama. Delta includes Mississippi, Arkansas, and Louisiana. Mountain includes

Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, and Nevada. Pacific includes Washington, Oregon, and California.

<sup>2</sup> It was assumed that, if there were no tractors, the number of work stock needed in each State group would be the same per 100 acres of cropland as for horse farm. From the calculated number of needed work stock on tractor farms, the actual number of work stock on tractor farms was deducted and this figure, divided by the average number of tractors, gives the work animals displaced per tractor.

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TABLE 548.—Estimated age distribution of horses and mules on farms and number of animals remaining per 100 colts raised, United States, Jan. 1, 1943

Age, Jan. 1, 1943 (Years)	Horses and mules on farms Jan. 1, 1943		Total colt crop from which animals of specified age were derived <sup>1</sup>	Horses and mules on farms Jan. 1, 1943, per 100 colts raised
	Thousands	Percent	Thousands	Number
Less than 3.....	1,846	13.8	1,882	98.0
3-5.....	2,181	16.3	2,306	94.5
6-10.....	2,890	21.6	3,175	91.0
11-15.....	2,382	17.8	2,815	84.6
16-20.....	1,886	14.1	4,013	47.0
21-25.....	1,378	10.3	7,971	17.3
Over 25.....	816	6.1	15,987	5.1

<sup>1</sup> Animals less than 3 years of age include the colt crops of 1940-42 inclusive; the 3-5 year group includes the 1937-39 colt crops; the 6-10 year group the 1932-36 colt crops; the 11-15 year group the 1927-31 colt crops; the 16-20 year group the 1922-26 colt crops; the 21-25 year group the 1917-21 colt crops, and the group over 25 years of age the 1910-1916 colt crops. Few animals now alive were foaled prior to 1910.

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TABLE 549.—Influence of age on the annual use of work animals, by State groups, 1942

State group <sup>1</sup>	Average time worked in 1942 by animals of specified age—								
	All work animals	3 years old	4 years old	5 years old	6-10 years old	11-15 years old	16-20 years old	21-25 years old	25 years and over
Northeast.....	Hours 950	Hours 460	Hours 930	Hours 1,025	Hours 1,090	Hours 980	Hours 920	Hours 710	Hours 495
Corn Belt.....	765	390	660	820	900	860	735	580	415
Lake States.....	860	360	700	990	1,015	930	750	645	465
Great Plains.....	685	290	560	740	830	760	700	480	245
Appalachian.....	910	375	855	1,030	990	960	865	755	345
Southeast.....	1,100	835	1,145	1,135	1,190	1,145	1,025	890	670
Delta.....	1,050	745	1,050	1,135	1,135	1,080	1,000	925	630
Oklahoma-Texas.....	765	550	810	820	850	790	710	580	530
Mountain.....	685	460	685	780	810	685	610	555	210
Pacific.....	565	210	475	530	745	615	540	465	215
United States.....	835	475	750	900	970	910	785	640	420

<sup>1</sup> Northeast includes Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania, Delaware, and Maryland. Corn Belt includes Ohio, Indiana, Illinois, Iowa, and Missouri. Lake States includes Michigan, Wisconsin, and Minnesota. Great Plains includes North Dakota, South Dakota, Nebraska, and Kansas. Appalachian includes West Virginia, Kentucky, and Tennessee. Southeast includes Virginia, North Carolina, South Carolina, Georgia, Florida, and Alabama. Delta includes Mississippi, Arkansas, and Louisiana. Mountain includes Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, and Nevada. Pacific includes Washington, Oregon, and California.

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TABLE 550.—Average annual use of horses and mules 3 years old and over on tractor farms and horse farms, by designated States and State groups, 1942<sup>1</sup>

State and group	Tractor farms		Horse farms		All farms	
	Days worked per animal	Time worked per animal	Days worked per animal	Time worked per animal	Days worked per animal	Time worked per animal
	<i>Number</i>	<i>Hours</i>	<i>Number</i>	<i>Hours</i>	<i>Number</i>	<i>Hours</i>
New England.....	136	925	141	960	140	950
New York.....	146	950	152	1,060	149	1,000
New Jersey.....	123	910	132	950	122	915
Pennsylvania.....	105	830	138	1,075	117	925
Delaware.....	81	680	106	890	89	750
Maryland.....	97	850	127	1,190	110	990
Northeast.....	120	900	137	1,060	127	950
Ohio.....	81	660	106	870	91	740
Indiana.....	75	650	108	940	81	705
Illinois.....	78	670	87	765	80	685
Iowa.....	88	720	127	1,060	94	770
Missouri.....	105	910	101	900	102	900
Corn Belt.....	85	715	105	910	90	765
Michigan.....	84	690	132	1,040	102	825
Wisconsin.....	128	900	138	1,000	131	935
Minnesota.....	91	720	125	1,025	95	760
Lake States.....	106	800	134	1,025	112	860
North Dakota.....	77	625	107	875	81	660
South Dakota.....	82	660	113	950	83	685
Nebraska.....	81	660	116	1,000	87	710
Kansas.....	79	600	103	820	84	680
Great Plains.....	80	630	109	905	84	685
West Virginia.....	108	900	102	870	102	875
Kentucky.....	92	910	98	900	98	905
Tennessee.....	92	880	99	970	97	940
Appalachian.....	96	910	100	910	99	910
Virginia.....	103	905	114	1,015	110	975
North Carolina.....	110	1,010	121	1,113	117	1,075
South Carolina.....	117	1,140	130	1,270	123	1,190
Georgia.....	102	1,000	125	1,225	119	1,160
Florida.....	87	750	119	1,020	114	980
Alabama.....	97	970	125	1,200	120	1,180
Southeast.....	105	975	123	1,150	117	1,100
Mississippi.....	106	1,070	114	1,125	110	1,080
Arkansas.....	83	805	120	1,160	114	1,090
Louisiana.....	97	940	105	1,000	105	990
Delta.....	96	940	114	1,100	110	1,050
Oklahoma.....	70	600	104	910	85	720
Texas.....	73	640	111	1,000	94	825
Oklahoma-Texas.....	71	620	107	950	89	765
Montana.....	68	550	94	760	73	590
Idaho.....	82	650	102	800	88	695
Wyoming.....	74	550	71	575	74	565
Colorado.....	88	710	104	820	91	735
Utah.....	109	840	137	1,000	116	915
Nevada.....	75	500	90	720	79	545
New Mexico.....	69	580	113	930	96	800
Arizona.....	67	515	118	1,000	82	605
Mountain.....	79	620	101	800	86	685
Washington.....	56	460	86	670	70	560
Oregon.....	55	435	83	635	67	515
California.....	73	580	95	760	81	645
Pacific.....	61	490	86	670	71	565
United States.....	90	740	112	980	99	835

<sup>1</sup> No information was obtained in this survey relative to the work performed by animals less than 3 years of age. However, it is believed that the great bulk of 2-year-olds were unbroken and not worked.



TABLE 551.—Work animals on farms, distributed according to hours of use, by State groups, 1942

State groups and farm types <sup>1</sup>	Average hours worked per head	Percentage of animals in 1942 that were—				
		Not worked	Worked 1 to 499 hours	Worked 500 to 999 hours	Worked 1,000 to 1,499 hours	Worked 1,500 hours and over
<i>Tractor farms:</i>	<i>Number</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Northeast.....	900	2.6	27.4	28.9	24.1	17.0
Corn Belt.....	715	4.6	38.0	29.4	17.5	13.0
Lake States.....	800	2.9	36.8	27.7	19.6	10.5
Great Plains.....	630	8.2	42.7	27.2	14.0	7.9
Appalachian.....	910	2.7	23.5	28.2	24.3	21.3
Southeast.....	975	1.9	17.0	27.4	32.3	21.4
Delta.....	940	3.0	18.8	27.1	28.6	22.5
Oklahoma and Texas.....	620	8.1	41.7	27.8	15.3	7.1
Mountain.....	620	2.9	49.4	27.7	12.0	8.0
Pacific.....	490	6.5	55.0	26.4	8.9	3.2
United States.....	740	4.7	37.9	28.1	17.9	11.4
<i>Horse farms:</i>						
Northeast.....	1,060	1.4	17.3	30.7	27.4	23.2
Corn Belt.....	910	3.0	23.3	28.4	27.4	17.9
Lake States.....	1,025	.7	21.7	29.1	26.3	22.2
Great Plains.....	905	5.6	21.9	29.7	23.3	19.5
Appalachian.....	910	1.2	21.1	31.6	25.9	20.2
Southeast.....	1,150	1.2	9.4	22.7	32.0	34.7
Delta.....	1,100	2.9	10.1	21.6	33.9	31.5
Oklahoma and Texas.....	950	2.6	19.0	27.6	26.5	24.3
Mountain.....	800	2.4	34.7	31.7	17.5	13.7
Pacific.....	670	5.2	37.4	34.6	14.8	8.0
United States.....	980	2.4	20.1	28.2	26.6	22.7
<i>All farms:</i>						
Northeast.....	950	2.1	23.0	29.6	26.0	19.3
Corn Belt.....	765	3.9	34.8	29.0	19.9	12.4
Lake States.....	860	2.3	32.8	28.5	21.1	15.3
Great Plains.....	685	7.6	38.8	28.0	16.1	9.5
Appalachian.....	910	1.7	21.5	30.4	26.4	20.0
Southeast.....	1,100	1.4	12.1	24.1	30.8	31.6
Delta.....	1,050	2.7	13.0	23.5	31.6	29.2
Oklahoma and Texas.....	765	5.7	30.6	27.1	21.2	15.4
Mountain.....	685	2.7	44.1	29.8	13.4	10.0
Pacific.....	565	5.8	47.8	29.8	11.4	5.2
United States.....	835	3.7	30.9	28.2	21.3	15.9

<sup>1</sup> Northeast includes Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania, Delaware, and Maryland. Corn Belt includes Ohio, Indiana, Illinois, Iowa, and Missouri. Lake States includes Michigan, Wisconsin, and Minnesota. Great Plains includes North Dakota, South Dakota, Nebraska, and Kansas. Appalachian includes West Virginia, Kentucky, and Tennessee. Southeast includes Virginia, North Carolina, South Carolina, Georgia, Florida, and Alabama. Delta includes Mississippi, Arkansas, and Louisiana. Mountain includes Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, and Nevada. Pacific includes Washington, Oregon, and California.

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TABLE 552.—Farm work animals distributed according to weight, by State groups, 1943

WORK HORSES							
State group <sup>1</sup>	Average weight	850 pounds and less	851-1,050 pounds	1,051-1,250 pounds	1,251-1,450 pounds	1,451-1,650 pounds	Over 1,650 pounds
	Pounds	Percent	Percent	Percent	Percent	Percent	Percent
Northeast.....	1,375	.5	3.4	23.6	40.9	26.7	4.9
Corn Belt.....	1,430	.2	2.2	17.4	32.6	38.1	9.5
Lake States.....	1,440	.....	1.0	13.0	36.8	43.1	6.1
Great Plains.....	1,350	.2	2.5	26.6	48.1	20.2	2.4
Appalachian.....	1,250	1.9	14.2	37.4	33.1	12.8	.6
Southeast.....	1,205	5.0	24.1	31.9	26.8	9.9	2.3
Delta.....	1,000	21.4	45.8	28.0	3.9	.....	.7
Oklahoma-Texas.....	1,200	4.1	20.8	43.2	21.4	9.8	.....
Mountain.....	1,350	.5	5.5	27.0	40.5	23.0	3.5
Pacific.....	1,410	.4	3.3	16.2	39.5	33.1	7.5
United States.....	1,340	1.9	8.1	24.5	34.7	26.1	4.7

  

WORK MULES							
State group <sup>1</sup>	Average weight	850 pounds and less	851-1,050 pounds	1,051-1,250 pounds	1,251-1,450 pounds	1,451-1,650 pounds	Over 1,650 pounds
	Pounds	Percent	Percent	Percent	Percent	Percent	Percent
Northeast.....	1,165	2.1	25.3	49.5	17.9	5.2	.....
Corn Belt.....	1,165	2.6	22.2	51.0	21.6	2.6	.....
Lake States.....	1,290	.....	.....	36.4	54.5	9.1	.....
Great Plains.....	1,225	.....	8.8	53.0	35.3	2.9	.....
Appalachian.....	1,040	9.9	46.3	36.9	6.2	.7	.....
Southeast.....	1,025	8.2	56.9	31.0	3.7	.2	.....
Delta.....	990	17.6	56.5	22.2	2.8	.9	.....
Oklahoma-Texas.....	1,030	14.6	46.2	32.7	5.3	1.2	.....
Mountain.....	1,215	7.2	21.4	21.4	35.7	14.3	.....
Pacific.....	1,175	5.9	17.6	47.1	23.5	5.9	.....
United States.....	1,040	10.6	48.4	32.7	7.2	1.1	.....

<sup>1</sup> Northeast includes Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania, Delaware, and Maryland. Corn Belt includes Ohio, Indiana, Illinois, Iowa, and Missouri. Lake States includes Michigan, Wisconsin, and Minnesota. Great Plains includes North Dakota, South Dakota, Nebraska, and Kansas. Appalachian includes West Virginia, Kentucky, and Tennessee. Southeast includes Virginia, North Carolina, South Carolina, Georgia, Florida, and Alabama. Delta includes Mississippi, Arkansas, and Louisiana. Mountain includes Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, and Nevada. Pacific includes Washington, Oregon, and California.

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TABLE 553.—Farm and garden tractors manufactured and sold for use in United States, 1929-43

Year	Manufactured					Sold for use in United States				
	Wheel type		Track type	All farm tractors	Garden <sup>1</sup>	Wheel type		Track type	All farm tractors <sup>2</sup>	Garden <sup>1</sup>
	Conventional	All-purpose				Conventional	All-purpose			
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	<sup>3</sup> 113,160	.....	<sup>3</sup> 15,105	<sup>3</sup> 128,265	<sup>3</sup> 4,484
1931.....	36,109	25,831	7,089	69,029	2,675	50,629	30,266	10,064	90,959	2,673
1932-34 <sup>4</sup> .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1935.....	31,741	106,343	18,774	156,858	4,273	23,966	94,701	14,181	132,847	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	205,685	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	240,694	8,816
1941.....	32,724	280,708	28,661	342,093	16,427	<sup>2</sup> 35,279	<sup>2</sup> 288,783	<sup>3</sup> 29,744	<sup>3</sup> 353,806	<sup>3</sup> 16,896
1942 <sup>5</sup> .....	21,135	150,988	29,578	201,701	13,373	<sup>3</sup> 24,678	<sup>3</sup> 160,999	<sup>3</sup> 28,644	<sup>3</sup> 214,321	<sup>3</sup> 12,983
1943 <sup>6</sup> .....	<sup>2</sup> 46,570	88,678	29,453	134,701	8,788	<sup>3</sup> 17,026	<sup>3</sup> 86,841	<sup>3</sup> 30,562	<sup>3</sup> 134,519	<sup>3</sup> 9,610

<sup>1</sup> Figures for year 1929 include motor cultivators, not reported 1930 and thereafter; motor tillers included in 1942, and thereafter.

<sup>2</sup> Percent of all farm wheel tractors with rubber tires: 1935, 14; 1936, 35; 1937, 43; 1938, 68; 1939, 85; 1940, 90; 1941, 95; 1942, 57; 1943, 37.

<sup>3</sup> Export and domestic sales combined.

<sup>4</sup> Census was not taken.

<sup>5</sup> For agricultural, industrial, and military uses.

Bureau of Plant Industry, Soils, and Agricultural Engineering. Data collected by U. S. Department of Commerce. Census reports give number of tractors on farms in the United States as follows: 1920, 246,083; 1925, 505,933; 1930, 920,021; 1940, 1,567,430. Tractor data for earlier years in Agricultural Statistics, 1941, table 694.

TABLE 554.—Tractors, mototrucks, and automobiles on farms, and annual purchases of tractors by farmers, 1929-44

Year	On farms, Jan. 1			Tractors purchased	Year	On farms, Jan. 1			Tractors purchased
	Motor-trucks	Auto-mobiles	Tractors			Motor-trucks	Auto-mobiles	Tractors	
	Thousands	Thousands	Thousands			Thousands	Thousands	Thousands	
1929.....	840	3,970	827	137	1937.....	990	3,962	1,231	221
1930.....	900	4,135	920	116	1938.....	1,042	4,109	1,368	151
1931.....	920	4,077	997	58	1939.....	1,020	4,030	1,447	161
1932.....	910	3,798	1,022	25	1940.....	1,047	4,144	1,545	219
1933.....	865	3,399	1,019	25	1941.....	1,074	4,292	1,664	286
1934.....	875	3,399	1,016	65	1942.....	1,135	4,500	1,844	161
1935.....	890	3,642	1,048	122	1943.....	1,100	4,300	1,919	85
1936.....	923	3,735	1,125	165	1944 <sup>1</sup> ....	1,080	4,100	1,953	.....

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Tractor numbers 1929-34 and tractor purchases 1929-38 compiled from the Bureau's report on Income Parity for Agriculture, Part II, sec. 3, August 1940. Purchases for 1939-43 estimated from reports of the Census of Manufactures. Tractor numbers 1935-44 based on estimated annual purchases and annual discards of tractors by farmers adjusted to tractor numbers reported by the Bureau of the Census, April 1940. Numbers of mototrucks and automobiles from the same Income Parity report mentioned above, with revised estimates for recent years.

TABLE 555.—Selected farm machinery: Units manufactured in the United States, 1929-43

Year	Tractor mold-board plows	Corn binders	Corn pickers (field)	Silage cutters	Grain binders	Grain threshers	Combines (harvester-threshers)	Manure spreaders	Tractor cultivators <sup>1</sup>
	Number	Number	Number	Number	Number	Number	Number	Number	Number
1929.....	122,897	15,246	8,620	8,065	65,069	13,813	36,957	61,000	34,634
1930.....	107,671	13,566	12,352	6,749	<sup>2</sup> 46,166	8,635	24,409	47,722	56,250
1931.....	26,827	( <sup>3</sup> )	3,243	3,156	<sup>2</sup> 15,356	3,954	5,907	19,707	15,631
1932-34 <sup>4</sup>									
1935.....	57,862	19,290	1,845	7,294	<sup>2</sup> 47,880	<sup>5</sup> 4,619	3,872	31,462	54,519
1936.....	116,213	19,364	4,052	12,850	<sup>2</sup> 66,970	8,622	16,983	53,361	115,957
1937.....	149,006	16,694	13,586	10,197	<sup>2</sup> 32,295	4,996	<sup>6</sup> 29,403	60,057	127,188
1938.....	117,960	12,765	16,722	11,743	<sup>7</sup> 47,619	8,649	<sup>6</sup> 48,046	27,344	90,760
1939.....	98,672	5,535	16,044	9,125	<sup>7</sup> 15,242	2,781	<sup>6</sup> 41,537	33,363	65,547
1940.....	171,896	9,990	11,638	8,507	( <sup>8</sup> )	2,054	<sup>6</sup> 46,552	<sup>9</sup> 46,075	104,345
1941.....	183,497	13,175	15,958	11,403	( <sup>8</sup> )	2,159	<sup>6</sup> 54,296	69,618	145,491
1942.....	<sup>10</sup> 132,131	( <sup>11</sup> )	13,640	8,332	5,171	2,146	<sup>6</sup> 41,722	56,881	127,350
1943.....	55,182	3,077	12,592	4,163	3,316	668	<sup>6</sup> 29,219	17,448	83,802

  

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	25,060	4,217	8,180	4,819	5,244
1936.....	9,651	22,742	.....	994	22,754	9,841	7,924	5,755	8,506
1937.....	15,027	27,256	.....	960	28,928	21,502	8,007	11,774	7,094
1938.....	13,245	17,481	.....	656	32,244	18,787	6,122	11,488	7,508
1939.....	9,408	15,350	.....	627	49,099	22,798	8,188	6,004	4,783
1940.....	14,148	20,226	.....	720	63,049	34,102	5,066	8,138	6,497
1941.....	17,074	26,930	.....	922	61,038	170,306	8,494	7,524	9,397
1942.....	11,274	19,426	.....	8,801	53,876	137,187	10,363	11,313	9,812
1943.....	5,363	11,508	.....	1,340	30,733	172,270	6,856	3,718	6,549

<sup>1</sup> Row cultivators tractor-drawn or mounted; beet or field cultivators not included.

<sup>2</sup> Including rice binders: 1935, 540; 1936, 951; 1937, 1,036. <sup>3</sup> No data reported.

<sup>4</sup> Census was not taken.

<sup>5</sup> Including rice and alfalfa threshers, 1935 and thereafter.

<sup>6</sup> Includes in 1937, 15,596 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; 1943, 25,362 6-foot and under.

<sup>7</sup> Not including rice binders.

<sup>8</sup> Figures omitted to avoid disclosure of operations of individual establishments.

<sup>9</sup> Includes 6,140 2-wheel tractor-drawn spreaders.

<sup>10</sup> Includes 37,457 tractor-mounted plows.

<sup>11</sup> Figures combined with other harvesting machinery.

Bureau of Plant Industry, Soils, and Agricultural Engineering. Data collected by U. S. Department of Commerce. Data for earlier years in Agricultural Statistics, 1942, table 752.

TABLE 556.—Farm equipment and related products manufactured and sold: Value by classes, United States, 1929-43

Year	Total manufactured	Total sold for export	Sold for use in United States							
			Total	Plows and listers	Harrows, rollers and pulverizers	Planting machinery	Cultivators and weeders	Harvesting machinery	Haying machinery	Machines for preparing crops for market or use
1929	1,000 dollars 606,622	1,000 dollars 112,870	1,000 dollars 458,091	1,000 dollars 30,450	1,000 dollars 13,400	1,000 dollars 24,811	1,000 dollars 20,536	1,000 dollars 53,655	1,000 dollars 17,311	1,000 dollars 24,825
1930	507,002	98,257	382,191	28,483	11,538	21,040	18,729	42,300	14,060	18,862
1931	214,391	124,879	137,778	13,778	6,362	10,886	10,726	25,289	7,738	13,760
1932-34 <sup>2</sup>										
1935	334,210	24,185	302,259	17,127	8,221	14,663	11,396	25,461	14,708	14,630
1936	487,273	37,045	409,090	22,523	11,598	20,692	16,731	29,605	15,928	19,088
1937	580,048	64,095	507,147	28,760	14,507	25,482	20,256	50,537	17,028	21,179
1938	490,013	73,770	408,879	22,356	11,707	16,641	15,595	56,523	14,739	18,936
1939	473,171	68,103	409,959	19,123	11,604	14,951	12,586	38,085	15,102	18,763
1940	561,698	74,222	488,321	24,740	14,337	19,108	15,323	40,028	19,783	21,212
1941	746,368	176,270	34,579	34,579	20,620	28,377	21,990	63,640	33,174	26,471
1942	786,932	802,983	35,413	20,152	30,470	23,501	57,941	34,544	22,855	
1943 <sup>3</sup>	613,456	636,780	25,197	10,824	16,358	16,172	49,122	25,811	15,019	

  

Year	Sold for use in United States									
	Tractor and traction engines	Internal-combustion engines	Horse-drawn vehicles	Sprayers and dusters <sup>4</sup>	Elevators and blowers	Hand tools	Dairy equipment <sup>4</sup>	Poultry equipment <sup>4</sup>	Barn and barnyard equipment <sup>4</sup>	Miscellaneous equipment
1929	1,000 dollars 155,406	1,000 dollars 7,565	1,000 dollars 8,194	1,000 dollars 4,425	1,000 dollars 2,080	1,000 dollars 13,297	1,000 dollars 10,275	1,000 dollars 13,467	1,000 dollars 10,020	1,000 dollars 48,374
1930	133,055	4,774	4,754	4,490	1,223	10,447	7,124	13,280	8,381	39,921
1931	98,129	3,195	1,897	3,425	435	8,412	5,324	5,969	4,982	28,672
1932-34 <sup>2</sup>										
1935	123,433	9,942	5,778	2,588	699	6,990	6,054	6,792	2,741	31,036
1936	171,851	14,034	7,755	3,776	248	12,762	5,927	10,899	2,884	42,789
1937	214,192	17,838	8,288	4,788	1,573	13,703	9,262	7,810	3,322	48,122
1938	151,395	13,975	4,307	2,594	1,420	10,772	8,805	6,418	5,243	47,453
1939	158,373	16,656	5,282	3,909	1,694	11,112	9,514	11,229	3,973	58,001
1940	202,650	16,191	6,728	3,743	2,056	11,484	12,310	8,424	7,361	62,845
1941	348,625	37,147	8,684	6,003	2,714	15,151	19,952	12,291	10,846	75,005
1942	333,438	53,507	6,579	7,941	2,656	18,896	25,919	11,830	9,863	107,478
1943 <sup>3</sup>	373,340		6,685	7,443	3,495	18,337	25,024	17,989	8,888	17,076

<sup>1</sup> Exports and domestic sales combined.<sup>2</sup> Census not taken.<sup>3</sup> Figures 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, barnyard track and hangers, and farm gates. Many of these items have previously been included in miscellaneous equipment.<sup>4</sup> Includes total sales in some cases because of incomplete data on sales for domestic use.<sup>5</sup> 1941 and later figures for internal combustion engines are not comparable with previous years since some manufacturers reported only engines for agricultural purposes prior to 1941.<sup>6</sup> For agricultural, industrial, and military use.

Bureau of Plant Industry, Soils, and Agricultural Engineering. Data collected by U. S. Department of Commerce. Data for earlier years in Agricultural Statistics, 1942, table 753.

TABLE 557.—Motor-vehicle registrations and imposts on highway users, 1942, by States, including State motor-vehicle registration fees, etc., State motor-fuel taxes, and special State imposts on motor vehicles operated for hire (motor-carrier taxes)

State	Motor-vehicle registrations and fees				Motor-fuel 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 by motor vehicles	Net total receipts of calendar year	
	Passenger automobiles, taxicabs, and busses	Motor trucks, tractor trucks, etc.	Total					
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>1,000 dollars</i>	<i>Cents</i>	<i>1,000 gallons</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Alabama.....	294,150	64,584	358,734	5,716	6.0	275,995	18,438	550
Arizona.....	113,833	27,172	141,005	1,320	5	106,017	5,261	312
Arkansas.....	213,767	75,286	289,053	4,135	6.5	185,115	12,759	4
California.....	2,579,312	327,689	2,907,001	29,397	3	1,700,434	53,931	5,005
Colorado.....	297,660	62,200	359,860	2,999	4	202,512	8,168	1,016
Connecticut.....	484,979	65,644	550,623	7,916	3	304,947	9,381	414
Delaware.....	55,765	10,758	66,523	1,259	4	49,328	2,030	.....
Florida.....	420,510	80,919	501,429	10,451	7	301,661	23,851	491
Georgia.....	446,947	91,942	538,889	2,900	6	324,259	21,614	107
Idaho.....	122,036	35,070	157,106	1,339	5.1	90,494	4,705	76
Illinois.....	1,749,717	220,607	1,970,324	26,834	3	1,288,486	40,180	.....
Indiana.....	905,874	138,648	1,044,522	10,946	4	633,525	26,530	204
Iowa.....	657,385	103,487	760,872	13,364	3	448,933	13,826	396
Kansas.....	505,121	114,808	619,929	4,445	3	332,867	10,364	1,515
Kentucky.....	384,073	77,436	461,509	4,688	5	260,147	14,287	485
Louisiana.....	338,914	73,638	412,552	3,356	7	244,745	19,647	221
Maine.....	158,070	42,074	200,144	4,086	4	121,633	5,104	20
Maryland.....	427,679	62,580	490,259	6,300	4	277,247	11,313	.....
Massachusetts.....	803,915	107,868	911,783	7,293	3	558,566	16,672	124
Michigan.....	1,458,040	142,387	1,600,427	24,798	3	1,035,390	31,542	487
Minnesota.....	721,951	123,125	845,076	9,814	4	460,893	19,010	46
Mississippi.....	186,592	61,744	248,336	3,012	6	202,130	12,650	291
Missouri.....	798,419	155,769	954,188	10,922	2	619,294	12,822	345
Montana.....	129,431	45,796	175,227	1,550	5	94,319	4,755	68
Nebraska.....	347,023	70,326	417,349	2,897	5	208,540	11,733	39
Nevada.....	40,369	10,037	50,406	394	4	41,155	1,697	401
New Hampshire.....	96,734	31,099	127,833	2,920	4	66,820	2,892	5
New Jersey.....	967,984	140,928	1,108,912	22,466	3	716,574	21,698	110
New Mexico.....	87,357	28,559	115,916	1,940	5	86,097	4,384	256
New York.....	2,266,048	319,990	2,586,038	49,073	4	1,469,164	58,710	22
North Carolina.....	533,145	95,822	628,967	9,329	6	390,547	25,429	943
North Dakota.....	142,251	41,935	184,186	1,944	4	85,633	3,336	38
Ohio.....	1,869,419	193,325	2,062,744	31,640	4	1,273,114	52,911	536
Oklahoma.....	437,812	109,586	547,398	8,839	5.5	321,000	19,398	272
Oregon.....	342,349	75,217	417,566	3,753	5	231,315	11,919	1,831
Pennsylvania.....	1,892,102	263,407	2,155,509	37,952	4	1,259,615	55,888	8
Rhode Island.....	167,242	20,823	188,065	3,256	3	112,337	3,407	13
South Carolina.....	281,135	49,350	330,485	2,195	6	196,044	13,159	340
South Dakota.....	154,507	34,856	189,363	1,753	4	106,944	4,434	503
Tennessee.....	391,778	74,285	466,063	6,007	7	324,133	24,598	129
Texas.....	1,317,983	297,912	1,615,895	26,167	4	1,152,508	48,373	213
Utah.....	129,167	24,940	154,107	1,317	4	103,744	4,183	.....
Vermont.....	79,009	9,487	88,496	2,491	4	51,627	2,256	.....
Virginia.....	462,774	85,218	547,992	8,256	5	376,263	19,451	686
Washington.....	516,792	93,517	610,309	4,138	5	356,928	18,340	243
West Virginia.....	246,760	49,476	296,236	5,806	5	190,255	10,002	166
Wisconsin.....	736,903	144,684	881,587	13,199	4	515,539	21,167	1,785
Wyoming.....	66,652	20,134	86,786	637	4	50,323	2,411	367
District of Columbia.....	146,721	11,942	158,663	1,759	3	135,321	4,239	313
Total.....	27,974,156	4,608,086	32,582,242	448,968	1 3.99	19,939,887	844,855	21,896

<sup>1</sup> Weighted average rate.

Public Roads Administration, Federal Works Agency.

TABLE 558.—Fertilizer materials: Sales and production of agricultural lime and phosphate rock, United States, 1940-42

Item	Quantity			Value		
	1940	1941	1942	1940	1941	1942
Agricultural lime and liming materials sold by producers:	<i>Short tons</i>	<i>Short tons</i>	<i>Short tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Lime and limestone:						
Quicklime.....	165,764	<sup>1</sup> 161,063	<sup>1</sup> 184,678	802,677	<sup>1</sup> 866,721	<sup>1</sup> 950,374
Hydrated.....	199,059	<sup>1</sup> 221,664	<sup>1</sup> 215,953	1,281,785	<sup>1</sup> 1,520,324	<sup>1</sup> 1,568,579
Burned lime from oyster shells.....	<sup>2</sup> 29,271	( <sup>1</sup> )	( <sup>1</sup> )	<sup>2</sup> 208,551	( <sup>1</sup> )	( <sup>1</sup> )
Oyster shells, crushed for fertilizer lime.....	<sup>2</sup> 92,213	<sup>2</sup> 119,079	<sup>2 3</sup> 111,350	<sup>2</sup> 253,776	<sup>2</sup> 424,096	<sup>2 3</sup> 474,119
Limestone pulverized.....	8,724,160	11,909,640	13,745,400	9,910,373	14,395,831	16,993,254
Calcareous marl.....	25,516	183,009	194,878	42,481	175,393	135,046
<b>Total.....</b>	<b>9,235,983</b>	<b>12,594,455</b>	<b>14,452,259</b>	<b>12,499,643</b>	<b>17,382,365</b>	<b>20,121,372</b>
Phosphate rock sold or used by producers:						
Sold for direct application to soil.....	<i>Long tons</i>	<i>Long tons</i>	<i>Long tons</i>			
	106,292	143,196				
Florida:						
Hard rock.....	22,367	38,116	70,014	100,353	211,049	396,527
Soft rock <sup>4</sup> .....	41,845	47,750	48,470	102,508	132,472	155,345
Land pebble.....	<sup>5</sup> 2,780,800	3,279,706	2,893,756	<sup>6 7</sup> 538,316	9,890,510	8,826,705
Tennessee: Brown and blue rock <sup>5 6</sup> .....	994,361	1,120,358	1,366,335	3,967,043	4,590,965	6,127,792
Other States <sup>7</sup> .....	163,327	203,722	266,665	626,442	771,277	1,091,123
<b>Total.....</b>	<b>4,002,700</b>	<b>4,689,652</b>	<b>4,644,240</b>	<b>12,334,662</b>	<b>15,596,273</b>	<b>16,597,492</b>

<sup>1</sup> Lime from oyster shells included with lime and limestone.<sup>2</sup> Figures supplied by Fish and Wildlife Service, Department of Interior.<sup>3</sup> Preliminary.<sup>4</sup> Includes material from waste-pond operations.<sup>5</sup> Includes sintered matrix.<sup>6</sup> Virginia included with Tennessee.<sup>7</sup> Includes Idaho and Montana.

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 559.—Materials<sup>1</sup> used in the manufacture of mixed fertilizers, United States, 1931, 1935, 1937, 1939, and 1941

Material	1931	1935	1937	1939	1941
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
<b>Chemical nitrogenous:</b>					
Ammonia and solutions.....	48,303	43,508	84,420	90,336	186,000
Cyanamid.....	39,509	32,406	44,157	34,779	33,000
Nitrate of soda.....	106,284	163,118	122,821	87,793	69,000
Sulfate of ammonia.....	322,878	304,408	380,536	339,590	354,000
Uramon, urea, etc.....	9,954	3,400	33,633	16,305	31,000
Other chemical nitrogenous <sup>2</sup> .....	6,082	53,000	79,036	114,621	9,000
<b>Organic ammoniates:</b>					
Animal manures, dried.....	(3)	2,445	5,000	8,000	10,000
Castor pomace.....	30,529	41,000	45,000	60,000	77,000
Cocoa by-products.....	12,000	18,000	20,000	25,000	30,000
Cottonseed meal.....	55,340	49,499	78,730	75,903	13,000
Fish scrap.....	43,579	83,881	98,189	39,067	41,000
Guano.....	26,134	20,123	27,536	27,063	14,500
Sewage sludge.....	7,497	11,182	24,110	57,300	144,000
Tankage, animal.....	42,621	41,863	440,471	53,951	20,000
Tankage, garbage.....	51,482	55,441	55,501	31,091	14,500
Tankage, process.....	69,514	99,965	124,796	92,638	89,000
Tung meal.....			1,000	2,000	3,000
Other organics <sup>5</sup> .....	20,082	26,000	43,568	10,462	14,000
<b>Phosphatic:</b>					
Ammonium phosphates.....	35,488	28,900	32,793	27,063	22,000
Basic slag.....			3,000	5,000	5,000
Bone meal.....	24,817	26,002	32,763	15,775	10,000
Rock phosphate.....	34,924	23,982	44,522	30,994	31,381
Superphosphate.....	2,200,288	1,903,000	2,617,000	2,125,812	2,487,000
Superphosphate, concentrated.....	50,000	40,000	80,000	80,000	95,000
Wet-mixed base goods.....	60,000	80,000	120,000	150,000	130,000
<b>Potassic:</b>					
Kainit.....	49,101	21,416	20,703	19,434	
Manure salts.....	217,448	141,584	72,043	23,910	90,000
Muriate of potash.....	188,240	307,365	490,286	424,532	522,000
Nitrate of soda-potash.....	5,000	6,375	40,000	40,000	9,000
Sulfate of potash.....	63,554	51,626	57,889	56,389	54,000
Sulfate of potash-magnesia.....	5,000	10,000	12,000	12,000	5,000
Tobacco stems.....	40,000	50,000	60,000	70,000	80,000
Other potassic <sup>6</sup> .....	32,511	35,000	6,857	14,066	7,000
<b>Fillers and miscellaneous:</b>					
Dolomite and limestone.....	60,000	273,886	397,108	300,000	301,650
Land plaster.....	15,000	25,000	30,000	50,000	70,000
Manganese sulfate.....	500	1,000	2,000	5,000	8,000
Minor element, other.....	500	1,000	2,000	3,000	4,500
Peanut hull meal.....	(3)	(3)	(3)	30,000	50,000
Peat.....	30,000	20,000	30,000	25,000	30,000
Sand, etc. <sup>7</sup> .....	549,792	409,666	499,826	687,661	653,000
<b>Total.....</b>	<b>4,553,951</b>	<b>4,505,241</b>	<b>5,959,294</b>	<b>5,361,535</b>	<b>5,816,531</b>

<sup>1</sup> The tonnages are on the basis of materials as used.

<sup>2</sup> Includes calcium nitrate, cal-nitro, leunasalpeter, ammonium nitrate, etc.

<sup>3</sup> No data available.

<sup>4</sup> Includes dried blood.

<sup>5</sup> Includes dried blood, hoof and horn meal, other seed meals, king crab meal, lobster scrap, wool waste, and many other materials.

<sup>6</sup> Includes vegetable potash, cement kiln dust, cotton hull ashes, wood ashes, etc.

<sup>7</sup> These figures are the differences between the tonnages of mixed fertilizers produced and the sum of the materials used to make them. It can be shown from the analyses of the materials used and of the mixtures produced from them, that approximately the quantities shown of inert materials must have been used.

Bureau of Plant Industry, Soils, and Agricultural Engineering. Figures for 1931 to 1939, inclusive, are based largely upon the biennial reports of Census of Manufactures, but partly upon many other sources of information. The figures for 1941 are entirely from other sources.

TABLE 560.—Fertilizer materials, according to use, consumed in the United States and Territories, 1941

Rank	Material	Continental United States			Non-contiguous Territories	Grand total
		Mixed	As such	Total		
		<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
1	Normal superphosphate <sup>1</sup> .....	2,487,000	1,533,000	4,020,000	28,000	4,048,000
2	Nitrate of soda.....	69,000	789,000	858,000	22,000	880,000
3	Sulfate of ammonia.....	354,000	177,000	531,000	139,000	670,000
4	Muriate of potash <sup>2</sup> .....	522,000	80,000	602,000	38,000	640,000
5	Dolomite and limestone <sup>3</sup> .....	301,650	74,000	375,650	.....	375,650
6	Concentrated superphosphate <sup>4</sup> .....	95,000	167,000	262,000	200	262,200
7	Phosphate rock <sup>5</sup> .....	35,147	160,380	195,527	.....	195,527
8	Ammonia and solutions.....	186,000	7,000	193,000	.....	193,000
9	Sewage sludge (all kinds).....	144,000	16,000	160,000	.....	160,000
10	Cottonseed meal <sup>6</sup> .....	13,000	137,000	150,000	.....	150,000
11	Wet-mixed base goods.....	130,000	0	130,000	.....	130,000
12	Cyanamid.....	33,000	83,000	116,000	4,000	120,000
13	Manure salts and kainit <sup>7</sup> .....	90,000	21,000	111,000	.....	111,000
14	Tobacco stems.....	80,000	20,000	100,000	.....	100,000
15	Process tankage.....	89,000	3,000	92,000	.....	92,000
16	Castor pomace.....	77,000	12,000	89,000	.....	89,000
17	Land plaster <sup>8</sup> .....	70,000	14,000	84,000	.....	84,000
18	Sulfate of potash and of potash-magnesia.....	59,000	5,000	64,000	6,000	70,000
19	Basic slag <sup>9</sup> .....	5,000	60,000	65,000	.....	65,000
20	Ammonium phosphates <sup>10</sup> .....	22,000	28,000	50,000	13,000	63,000
21	Peanut-hull meal.....	50,000	0	50,000	.....	50,000
22	Uramon, urea, calurea, etc.....	31,000	6,000	37,000	4,000	41,000
23	Nitrate of soda-potash.....	9,000	16,000	25,000	14,000	39,000
24	Dried fish scrap.....	30,000	7,000	37,000	1,000	38,000
25	Bonemeal.....	10,000	26,000	36,000	1,000	37,000
26	Peat.....	30,000	5,000	35,000	.....	35,000
27	Cocoa byproducts.....	30,000	2,000	32,000	.....	32,000
28	Miscellaneous natural organics <sup>11</sup> .....	4,000	21,000	25,000	3,000	28,000
29	Miscellaneous potash materials <sup>12</sup> .....	7,000	17,000	24,000	.....	24,000
30	Dried animal manures.....	10,000	12,000	22,000	.....	22,000
31	Miscellaneous chemical nitrogenous <sup>13</sup> .....	9,000	9,000	18,000	2,000	20,000
32	Garbage tankage.....	14,500	500	15,000	.....	15,000
33	Guanos.....	14,500	500	15,000	.....	15,000
34	Miscellaneous seed meals <sup>14</sup> .....	10,000	3,000	13,000	.....	13,000
35	Acidulated fish.....	11,000	0	11,000	.....	11,000
36	Miscellaneous materials <sup>15</sup> .....	4,500	5,500	10,000	1,000	11,000
37	Calcium metaphosphate <sup>16</sup> .....	0	8,949	8,949	.....	8,949
38	Manganese sulfate.....	8,000	500	8,500	.....	8,500
39	Tung meal.....	3,000	3,000	6,000	.....	6,000
40	Miscellaneous phosphatic materials.....	.....	4,000	4,000	.....	4,000
41	Sand and other filler.....	650,000	.....	650,000	500	650,500
	Total <sup>17</sup> .....	5,797,297	3,533,329	9,330,626	276,700	9,607,326

<sup>1</sup> Grades containing 14 to 24 percent available P<sub>2</sub>O<sub>5</sub>. Includes 728,320 tons distributed as such by the A. A. A.

<sup>2</sup> Of that consumed as such, 48 percent was 50 percent grade.

<sup>3</sup> Used as fertilizer filler or sold as such by the fertilizer industry. In addition, more than 15,000,000 tons sold by the lime or other industries was consumed in agriculture in 1941.

<sup>4</sup> Grades containing 30 to 48 percent available P<sub>2</sub>O<sub>5</sub>. Includes 95,280 tons distributed as such by the A. A. A. and 18,353 tons distributed by the T. V. A.

<sup>5</sup> Includes 5,953 tons distributed as such in Illinois by the A. A. A.

<sup>6</sup> Includes 110,640 tons of meal used as fertilizer on cotton farms and more than 10,000 tons of cottonseed meal denatured with castor pomace.

<sup>7</sup> Includes 19,204 tons of 20 percent kainit consumed as such.

<sup>8</sup> Material handled by the fertilizer industry only. In addition, 130,000 tons distributed by other industries was consumed as such in agriculture in 1941.

<sup>9</sup> Mostly open-hearth basic slag, of which 42,682 tons was distributed by the A. A. A.

<sup>10</sup> About three-fourths of the total consumed as such was the 16-20 grade.

<sup>11</sup> Dried blood; shrimp, blue crab, and king crab scrap; hoof and horn meal; etc.

<sup>12</sup> Vegetable potash, cement-kiln dust, lime-potash, wood ashes, cotton-hull ashes, etc.

<sup>13</sup> Calnitro, calcium nitrate, ammonium nitrate, etc.

<sup>14</sup> Linseed, soybean, peanut, apricot-seed, hemp-seed, and sesame-seed meals, etc.

<sup>15</sup> Copper sulfate, zinc sulfate, borax, sulfur, and segregated.

<sup>16</sup> All distributed by the T. V. A.

<sup>17</sup> Figures for all States and Territories are included.

Bureau of Plant Industry, Soils, and Agricultural Engineering. Additional statistics will be found in Circular No. 689, Fertilizer Consumption in 1941 and Trends in Usage.



TABLE 561.—*Liming materials: Consumption on farms, by States, 1935-43*<sup>1</sup>

State and division	1935	1936	1937	1938	1939	1940	1941	1942	1943
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
Maine . . . . .	5,731	23,598	37,975	41,937	44,172	52,000	67,744	65,000	62,588
New Hampshire . . . . .	2,220	5,700	16,290	11,916	22,438	25,755	48,377	27,320	24,300
Vermont . . . . .	5,716	14,659	34,000	24,089	35,555	50,997	106,673	92,917	68,500
Massachusetts . . . . .	25,220	34,612	40,041	52,891	57,780	53,550	44,440	59,397	37,467
Rhode Island . . . . .	1,935	2,690	5,060	6,037	7,194	7,969	9,721	9,053	6,640
Connecticut . . . . .	24,061	30,975	39,110	35,952	58,050	50,044	60,824	58,920	44,550
New York . . . . .	122,371	224,796	314,500	330,968	467,350	537,905	694,277	578,650	521,766
New Jersey . . . . .	50,246	64,397	82,874	93,699	94,717	97,421	108,514	112,752	160,583
Pennsylvania . . . . .	245,084	307,760	467,007	451,659	488,824	582,934	698,412	684,062	1,055,935
North Atlantic . . . . .	482,584	709,187	1,036,857	1,049,148	1,276,080	1,458,575	1,838,982	1,688,071	2,012,329
Ohio . . . . .	176,168	318,959	353,409	318,398	430,914	813,875	1,145,429	1,420,059	1,520,646
Indiana . . . . .	253,511	466,286	574,561	570,080	427,016	1,048,143	1,000,520	1,276,534	1,326,361
Illinois . . . . .	356,095	1,022,916	1,044,834	1,160,339	1,497,458	2,365,663	2,729,693	3,773,000	3,110,300
Michigan . . . . .	169,784	184,868	219,111	267,465	159,376	289,691	703,596	682,263	522,888
Wisconsin . . . . .	764,963	682,837	600,000	476,145	395,680	770,974	875,457	1,461,380	1,120,636
Minnesota . . . . .	13,000	40,169	34,800	23,800	26,292	48,900	101,545	287,446	266,173
Iowa . . . . .	224,016	902,689	432,373	239,929	399,154	994,856	1,009,060	1,200,000	1,352,891
Missouri . . . . .	122,519	406,533	385,694	440,411	441,217	1,382,974	1,558,799	1,694,012	1,492,982
Kansas . . . . .	13,373	34,460	55,067	40,206	21,067	46,059	70,347	110,000	142,215
North Central . . . . .	2,093,429	4,059,717	3,699,849	3,536,773	3,798,174	7,761,135	9,194,476	11,904,694	10,855,092
Delaware . . . . .	8,902	12,820	16,830	19,190	23,250	22,329	21,065	17,881	27,301
Maryland . . . . .	48,146	87,853	116,819	108,110	102,552	125,981	128,734	141,104	193,930
Virginia . . . . .	110,636	196,140	289,878	325,432	387,903	565,589	704,129	724,290	902,414
West Virginia . . . . .	15,260	31,613	38,679	225,612	313,029	363,370	345,108	286,988	380,000
North Carolina . . . . .	75,861	94,254	136,242	137,336	206,287	307,889	351,217	407,393	559,076
South Carolina . . . . .	42,226	48,146	57,147	64,322	129,421	147,961	170,068	204,213	232,114
Georgia . . . . .	14,020	16,714	24,322	13,066	19,325	116,096	153,253	119,137	178,078
Florida . . . . .	35,041	42,748	53,986	41,259	68,771	79,804	95,744	108,645	121,172
South Atlantic . . . . .	350,132	530,288	733,913	931,327	1,250,538	1,729,019	1,969,318	2,009,651	2,594,085
Kentucky . . . . .	284,992	869,218	819,432	916,076	920,044	1,444,835	1,626,239	1,469,804	1,237,594
Tennessee . . . . .	27,698	64,383	413,910	520,000	662,000	900,000	1,165,691	593,419	675,000
Alabama . . . . .	19,042	19,749	45,771	40,409	39,050	64,091	55,456	75,127	167,983
Mississippi . . . . .	4,075	4,263	6,799	3,580	2,187	8,201	13,253	27,346	70,500
Arkansas . . . . .		6,543	7,291	2,918	4,207	12,811	34,452	37,169	51,848
Louisiana . . . . .				2,194	3,862	5,981	9,529	18,810	17,841
Oklahoma . . . . .								7,674	19,245
Texas . . . . .								2,327	2,870
South Central . . . . .	335,807	964,156	1,293,203	1,485,177	1,631,350	2,435,919	2,904,650	2,231,676	2,262,881
Washington . . . . .	8,250	8,750	8,900	9,195	11,550	12,425	12,000	12,380	17,930
Oregon . . . . .	5,213	10,020	12,192	25,598	26,250	27,500	23,400	26,500	17,500
California . . . . .	16,374	23,308	15,821	10,342	9,234	9,042	8,774	12,631	28,320
Western . . . . .	29,837	42,078	36,913	45,135	47,034	48,967	44,174	51,511	63,750
United States . . . . .	3,291,789	6,305,426	6,800,735	7,047,560	8,003,176	13,433,615	15,951,600	17,885,603	17,788,137

<sup>1</sup> Liming materials consist of ground limestone, limestone screenings and meal, burned and hydrated lime, marl, and miscellaneous materials.

Bureau of Agricultural Economics. Compiled from reports of the National Lime Association.

TABLE 562.—Fertilizer: Consumption, by States, 1933-43<sup>1</sup>

State and division	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943 <sup>2</sup>
	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
Maine.....	135	138	125	130	142	138	135	140	143	143	210
New Hampshire.....	12	14	16	17	14	13	10	12	12	17	22
Vermont.....	10	13	15	16	25	20	13	15	12	14	19
Massachusetts.....	55	58	63	64	74	69	64	65	66	71	78
Rhode Island.....	8	9	10	10	11	12	11	11	12	12	14
Connecticut.....	47	45	51	53	68	56	59	62	62	65	71
New York.....	250	270	285	315	350	333	319	370	380	362	410
New Jersey.....	127	138	150	161	184	172	176	184	184	211	221
Pennsylvania.....	232	268	295	318	370	358	357	359	376	358	380
North Atlantic.....	876	953	1,010	1,084	1,238	1,171	1,144	1,218	1,247	1,253	1,425
Ohio.....	209	264	307	337	362	324	346	363	393	428	505
Indiana.....	105	141	190	245	227	221	201	255	273	335	380
Illinois.....	17	19	24	31	36	36	41	50	61	73	97
Michigan.....	80	82	111	126	145	133	145	166	169	188	260
Wisconsin.....	16	20	28	32	43	47	43	64	73	96	124
Minnesota.....	7	9	11	10	12	14	13	19	21	25	37
Iowa.....	5	5	5	6	9	11	13	14	17	25	41
Missouri.....	33	52	59	94	82	70	68	88	87	71	96
Kansas.....	2	5	7	11	15	18	14	18	19	11	16
Other States.....	1	1	1	1	3	4	4	4	5	5	6
North Central.....	475	598	743	893	932	877	888	1,041	1,118	1,257	1,562
Delaware.....	28	36	38	39	45	36	36	35	35	37	35
Maryland.....	133	146	165	165	186	166	165	160	172	183	199
Virginia.....	308	336	378	388	441	405	418	393	399	421	487
West Virginia.....	40	49	55	55	40	35	37	40	43	48	50
North Carolina.....	889	877	1,000	1,039	1,237	1,105	1,216	1,077	1,150	1,243	1,414
South Carolina.....	582	572	614	626	771	661	679	685	730	699	891
Georgia.....	416	549	617	685	866	768	690	763	806	853	1,084
Florida.....	353	423	418	513	579	556	557	569	655	650	804
South Atlantic.....	2,749	2,988	3,285	3,508	4,165	3,732	3,798	3,722	3,990	4,134	4,964
Kentucky.....	58	63	73	89	117	110	120	123	122	146	164
Tennessee.....	77	92	96	117	141	128	130	147	141	174	231
Alabama.....	287	358	422	468	629	529	562	576	581	574	780
Mississippi.....	104	162	214	239	325	326	319	320	369	377	495
Arkansas.....	22	42	40	49	69	68	74	101	124	141	183
Louisiana.....	62	76	93	117	157	148	161	157	182	173	215
Oklahoma.....	2	5	7	6	7	8	8	7	13	9	21
Texas.....	34	56	62	66	90	84	95	118	143	134	187
South Central.....	646	854	1,007	1,151	1,535	1,401	1,469	1,549	1,675	1,728	2,276
Washington.....	16	19	21	24	28	27	24	30	35	45	45
Oregon.....	11	12	13	14	19	18	17	20	20	22	25
California.....	126	148	179	207	283	208	219	217	265	301	300
Other States.....	8	10	15	19	27	31	30	32	37	41	41
Western.....	161	189	228	264	307	284	290	299	357	409	411
United States.....	4,907	5,582	6,273	6,900	8,177	7,465	7,589	7,829	8,387	8,781	10,638

<sup>1</sup> Excludes concentrated superphosphate distributed by Agricultural Adjustment Agency and the T.V.A. rock phosphate sales in Illinois, and tonnages in the District of Columbia, Hawaii, and Puerto Rico.

<sup>2</sup> Preliminary.

Bureau of Agricultural Economics. Compiled from reports of the National Fertilizer Association.

TABLE 563.—Plant food: Average plant food content and tonnages of commercial fertilizers consumed in the United States,<sup>1</sup> 1929-43

Year	Mixed fertilizers				All fertilizers			
	Nitrogen	Phosphoric oxide	Potash	Tonnage	Nitrogen	Phosphoric oxide	Potash	Tonnage
	Percent	Percent	Percent	Tons	Percent	Percent	Percent	Tons
1929	3.00	9.90	4.70	5,507,913	4.29	9.43	4.12	8,282,576
1930	3.10	9.80	5.00	5,615,907	4.47	9.41	4.20	8,407,047
1931	3.20	9.70	5.10	4,404,856	4.60	9.34	4.20	6,574,397
1932	3.30	9.60	5.20	3,199,582	4.66	9.01	4.18	4,698,359
1933	3.40	9.40	5.30	3,663,643	4.70	9.07	4.35	5,294,282
1934	3.55	9.18	5.37	4,095,818	4.74	9.12	4.52	5,809,185
1935	3.49	9.32	5.51	4,482,356	4.79	9.18	4.72	6,389,512
1936	3.61	9.29	5.69	5,046,872	4.87	9.19	4.82	7,201,155
1937	3.68	9.34	5.84	5,851,815	4.91	9.25	4.96	8,379,985
1938	3.72	9.41	6.09	5,325,622	5.00	9.23	5.14	7,675,870
1939	3.74	9.43	6.18	5,473,932	5.04	9.17	5.23	7,738,769
1940	3.76	9.64	6.50	5,508,000	5.18	9.30	5.49	8,100,309
1941	3.83	9.69	6.70	5,838,883	5.38	9.25	5.57	8,431,903
1942	3.68	9.69	6.95	6,861,624	4.49	9.62	5.81	9,060,901
1943 <sup>2</sup>	3.35	10.41	7.24	7,900,000	4.65	9.71	5.90	10,500,000

<sup>1</sup> Including Hawaii and Puerto Rico. Excluding fertilizers distributed by Government agencies.

<sup>2</sup> Preliminary.

Bureau of Plant Industry, Soils, and Agricultural Engineering. 1938 and 1939 data, by States, are shown in Agricultural Statistics, 1941, table 816.

TABLE 564.—Sources of plant food in commercially mixed fertilizers, selected years, 1900-1943

Year	Nitrogen				Phosphoric acid			Potash		
	Ammonia and its salts	Nitrates	Natural organics	Organic chemicals	Normal superphosphate	Concentrated phosphates <sup>1</sup>	All other	High-grade salts <sup>2</sup>	Kainit and salts <sup>3</sup>	All other
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1900	2.1	6.9	91.1	.....	79.8	.....	20.2	71.3	19.6	9.1
1909	16.1	16.2	67.7	.....	80.1	.....	19.9	47.9	44.6	7.5
1913	24.0	19.6	54.3	2.1	78.7	.....	21.3	51.2	39.5	9.3
1919	23.8	19.7	53.6	2.9	81.9	1.7	16.4	54.6	7.8	37.6
1925	29.5	23.1	37.0	10.4	87.7	5.2	7.1	52.6	40.1	7.3
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	15.2	10.9	85.4	10.0	4.6	90.8	3.3	5.9
1941	59.0	11.5	15.9	13.7	87.5	9.1	3.4	91.5	6.0	2.5
1943 <sup>4</sup>	50.3	35.1	6.9	7.7	93.0	5.0	2.0	91.0	7.0	2.0

<sup>1</sup> Concentrated superphosphate and ammonium phosphates.

<sup>2</sup> Muriate and sulfate.

<sup>3</sup> Before 1919 most of this was 12 and 14 percent kainit; from 1925 to 1935, inclusive, most of it was 20 percent salt; and since then it has averaged about 25 percent salt.

<sup>4</sup> Preliminary.

Bureau of Plant Industry, Soils, and Agricultural Engineering. Additional statistics will be found in Circular No. 689, Fertilizer Consumption in 1941 and Trends in Usage.

TABLE 565.—*Insecticides: Percentage distribution of domestic sales, by States, average 1940-42*

State	Lead arsenate	Calcium arsenate	Paris green	State	Lead arsenate	Calcium arsenate	Paris green
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>		<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Alabama.....	0.3	3.4	1.6	Nebraska.....	0.5	.....	0.8
Arizona.....	.1	.4	1.6	Nevada.....	.....	.....	.....
Arkansas.....	.8	9.7	2.0	New Hampshire.....	.3	0.1	.....
California.....	8.8	3.6	6.9	New Jersey.....	2.8	2.3	11.3
Colorado.....	.5	.....	7.8	New Mexico.....	.....	.6	.3
Connecticut.....	2.2	.2	.2	New York.....	7.9	1.7	2.1
Delaware.....	.4	.5	.1	North Carolina.....	2.3	1.9	.8
District of Columbia.....	.....	.....	.4	North Dakota.....	.....	.9	3.9
Florida.....	1.6	.9	5.0	Ohio.....	3.4	1.0	1.3
Georgia.....	1.7	12.5	5.3	Oklahoma.....	.....	.7	.7
Idaho.....	2.2	.1	.5	Oregon.....	2.8	.3	.....
Illinois.....	3.9	.1	.4	Pennsylvania.....	3.1	.6	.6
Indiana.....	1.8	.1	.1	Rhode Island.....	.1	.....	.....
Iowa.....	.6	.....	.2	South Carolina.....	1.1	2.1	.8
Kansas.....	1.1	.....	.7	South Dakota.....	.....	.....	.1
Kentucky.....	2.2	.5	10.5	Tennessee.....	2.0	1.7	2.2
Louisiana.....	.1	5.2	1.1	Texas.....	3.4	28.0	18.6
Maine.....	.4	2.3	.....	Utah.....	.3	.1	.4
Maryland.....	1.2	.7	.4	Vermont.....	.3	.....	.1
Massachusetts.....	4.0	.2	.1	Virginia.....	4.4	1.4	3.0
Michigan.....	6.2	2.1	.8	Washington.....	21.1	.3	.1
Minnesota.....	.5	2.2	5.2	West Virginia.....	.8	.....	.1
Mississippi.....	.....	11.1	.8	Wisconsin.....	.9	1.3	.1
Missouri.....	1.8	.5	.7	Wyoming.....	.....	.1	.....
Montana.....	.1	.....	.3	Total.....	100.0	100.0	100.0

Office of Materials and Facilities. Compiled from data of the Agricultural Insecticide and Fungicide Association. In most cases, where no quantity is shown, some sales were made but they were too small to be entered.

TABLE 566.—*Insecticides: Production of lead arsenate and calcium arsenate, United States, 1939-43*

Material	1939	1940	1941	1942	1943
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
Lead arsenate.....	59,568,596	.....	<sup>1</sup> 74,443,000	<sup>1</sup> 63,577,000	<sup>1</sup> 80,955,000
Calcium arsenate.....	39,281,788	49,966,000	59,367,839	77,796,000	69,862,834

<sup>1</sup> Combined production of acid and basic lead arsenates.

Office of Materials and Facilities.

TABLE 567.—*Insecticides and fungicides: Average wholesale price per pound at New York, 1934-43<sup>1</sup>*

Year	Arsenic, white	Calcium arsenate	Lead arsenate powder	Paris green	Bordeaux mixture
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
1934.....	4.2	7.8	10.8	29.5	12.6
1935.....	4.0	6.2	9.2	29.5	13.4
1936.....	4.0	6.2	9.3	29.5	11.5
1937.....	3.0	6.6	11.3	23.6	10.2
1938.....	3.0	6.9	12.2	24.4	11.0
1939.....	3.0	6.8	10.7	24.0	11.0
1940.....	3.2	6.5	9.2	24.0	11.0
1941.....	3.7	6.7	9.6	24.4	11.0
1942.....	4.0	7.4	11.4	25.0	11.0
1943.....	4.0	7.5	11.3	23.2	11.0

<sup>1</sup> Average of monthly range; beginning 1937, average of quotations for Friday of each week. Bureau of Agricultural Economics. Compiled from the Oil, Paint, and Drug Reporter.

TABLE 568.—Taxes levied against farm property and automotive taxes paid by farmers, 1929-43

Year	Property taxes levied <sup>1</sup>		Automotive taxes paid		
	Farm real estate	Farm personal property <sup>2</sup>	Licenses and permits <sup>3</sup>	Motor fuel taxes <sup>4</sup>	
				State <sup>3</sup>	Federal
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
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	23,354
1939.....	408,565	42,949	56,472	77,771	24,126
1940.....	401,954	<sup>5</sup> 43,885	<sup>6</sup> 59,000	<sup>6</sup> 80,000	<sup>6</sup> 25,000
1941.....	402,791	48,819	<sup>6</sup> 64,000	<sup>6</sup> 82,500	<sup>6</sup> 27,500
1942.....	393,885	<sup>6</sup> 57,000	.....	.....	.....
1943.....	391,153	<sup>6</sup> 57,000	.....	.....	.....

<sup>1</sup> 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.  
<sup>2</sup> Includes taxes levied against motor vehicles under general property tax laws.  
<sup>3</sup> For amounts paid by all users, see table 557.  
<sup>4</sup> State taxation of motor fuel began in 1919, Federal taxation in 1932.  
<sup>5</sup> Revised.  
<sup>6</sup> Preliminary.  
 Bureau of Agricultural Economics.

TABLE 569.—Tax levies on farm real estate: Amount per acre, index numbers of amount per acre, and amount per \$100 of value, 1909-43

Year	Taxes per acre		Taxes per \$100 of value <sup>2</sup>	Year	Taxes per acre		Taxes per \$100 of value <sup>2</sup>	Year	Taxes per acre		Taxes per \$100 of value <sup>2</sup>
	Amount	Index <sup>1</sup> (1909-13 = 100)			Amount	Index <sup>1</sup> (1909-13 = 100)			Amount	Index <sup>1</sup> (1909-13 = 100)	
1909.....	<i>Dollars</i> 0.19	90	<i>Dollars</i> 0.48	1921.....	<i>Dollars</i> 0.54	259	0.94	1933.....	0.39	188	1.28
1910.....	.19	91	.47	1922.....	.54	261	.96	1934.....	.37	178	1.19
1911.....	.21	99	.50	1923.....	.55	266	1.01	1935.....	.37	180	1.15
1912.....	.21	103	.49	1924.....	.55	265	1.03	1936.....	.38	181	1.16
1913.....	.24	117	.55	1925.....	.56	270	1.07	1937.....	.39	186	1.19
1914.....	.24	118	.56	1926.....	.56	271	1.12	1938.....	.38	183	1.19
1915.....	.26	128	.57	1927.....	.57	277	1.15	1939.....	.39	186	1.23
1916.....	.28	136	.57	1928.....	.58	279	1.18	1940.....	.38	183	1.18
1917.....	.31	151	.58	1929.....	.58	281	1.19	1941.....	.38	183	1.10
1918.....	.33	160	.57	1930.....	.57	277	1.30	1942.....	.37	179	.98
1919.....	.41	200	.59	1931.....	.53	254	1.44	1943.....	.37	178	.86
1920.....	.51	244	.79	1932.....	.46	220	1.54				

<sup>1</sup> Index numbers computed before rounding tax-per-acre data to nearest cent.  
<sup>2</sup> 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. Data for 1890-1908 in Agricultural Statistics, 1941, table 712.

TABLE 570.—Tax levies on farm real estate: Amount per acre, index numbers of amount per acre, and amount per \$100 of value, by States, 1938-43

State and division	Taxes per acre											Taxes per \$100 of value						
	Amount						Index (1909-13 = 100)											
	1938	1939	1940	1941	1942	1943	1938	1939	1940	1941	1942	1943	1938	1939	1940	1941	1942	1943
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>							<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Maine.....	0.82	0.83	0.84	0.84	0.85	0.85	289	294	298	298	300	301	2.82	2.82	2.87	2.81	2.79	2.47
New Hampshire.....	.87	.89	.87	.87	.82	.79	276	282	277	276	262	250	2.59	2.59	2.51	2.46	2.26	2.03
Vermont.....	.51	.53	.53	.54	.54	.55	247	255	258	261	259	265	1.73	1.75	1.75	1.78	1.64	1.55
Massachusetts.....	2.67	2.75	2.70	2.68	2.68	2.58	330	341	335	331	332	319	2.41	2.51	2.48	2.45	2.41	2.13
Rhode Island.....	1.42	1.62	1.68	1.69	1.74	1.73	311	357	369	372	382	379	1.22	1.36	1.40	1.36	1.38	1.26
Connecticut.....	1.80	1.87	1.85	1.88	1.84	1.85	372	388	383	388	382	383	1.33	1.38	1.33	1.30	1.26	1.18
New England.....	1.14	1.17	1.16	1.16	1.15	1.14	306	314	311	311	309	305	2.05	2.11	2.08	2.04	1.97	1.80
New York.....	1.07	1.11	1.09	1.09	1.06	1.03	259	269	264	265	258	250	1.92	2.01	1.97	1.94	1.69	1.59
New Jersey.....	2.19	2.31	2.21	2.20	2.17	2.15	305	321	308	305	302	299	1.79	1.90	1.76	1.65	1.53	1.46
Pennsylvania.....	.97	.97	.99	1.00	1.00	.99	199	199	202	206	205	202	1.67	1.64	1.66	1.60	1.47	1.35
Middle Atlantic.....	1.09	1.12	1.11	1.11	1.10	1.07	235	241	240	241	237	232	1.80	1.85	1.82	1.75	1.58	1.46
Ohio.....	.66	.68	.68	.69	.69	.70	142	146	147	148	148	151	1.02	1.03	.99	.91	.83	.74
Indiana.....	.69	.76	.75	.77	.68	.70	132	146	144	148	130	135	1.12	1.20	1.15	1.03	.82	.73
Illinois.....	.91	.95	.97	.97	.97	.97	229	239	244	244	243	244	1.15	1.16	1.17	1.03	.98	.85
Michigan.....	.45	.45	.46	.46	.46	.47	104	105	107	107	105	110	.89	.89	.89	.79	.72	.63
Wisconsin.....	.81	.78	.78	.81	.78	.78	237	229	229	237	229	229	1.51	1.50	1.54	1.49	1.36	1.22
East North Central.....	.73	.75	.76	.77	.74	.76	170	175	177	179	173	176	1.15	1.16	1.16	1.05	.93	.84
Minnesota.....	.66	.68	.66	.67	.67	.67	283	291	283	286	289	287	1.50	1.54	1.48	1.43	1.30	1.18
Iowa.....	.99	1.04	.99	1.00	.96	.99	245	259	245	247	237	246	1.26	1.32	1.25	1.18	1.03	.92
Missouri.....	.32	.32	.32	.32	.32	.32	231	237	230	231	232	232	1.03	1.00	.98	.90	.81	.72
North Dakota.....	.23	.22	.22	.20	.17	.20	161	159	156	139	122	138	1.58	1.78	1.70	1.46	1.18	1.15
South Dakota.....	.25	.23	.22	.21	.20	.19	196	181	172	166	155	153	1.76	1.80	1.74	1.60	1.35	1.06
Nebraska.....	.32	.31	.30	.30	.29	.30	203	197	189	190	184	187	1.16	1.29	1.34	1.25	1.10	.94
Kansas.....	.39	.39	.36	.39	.36	.33	206	208	193	208	194	176	1.23	1.32	1.21	1.26	1.03	.82
West North Central.....	.43	.44	.42	.42	.41	.41	217	220	210	212	204	205	1.29	1.37	1.31	1.24	1.09	.95
Delaware.....	.31	.29	.31	.32	.33	.33	124	118	126	130	134	133	.50	.47	.48	.48	.44	.43
Maryland.....	.73	.78	.80	.80	.77	.76	193	206	211	212	205	202	1.13	1.20	1.17	1.10	.95	.85
Virginia.....	.26	.26	.26	.27	.27	.26	233	235	240	243	242	239	.65	.63	.62	.63	.56	.49
West Virginia.....	.16	.17	.16	.16	.16	.16	139	143	139	138	138	137	.54	.56	.51	.50	.46	.43
North Carolina.....	.36	.36	.37	.37	.38	.38	456	455	463	473	475	482	.93	.92	.96	.87	.84	.70
South Carolina.....	.28	.29	.30	.29	.28	.25	216	222	230	226	220	193	.96	.96	.93	.84	.74	.54
Georgia.....	.16	.14	.14	.15	.15	.15	142	128	129	135	136	139	.81	.69	.65	.66	.59	.51
Florida.....	.45	.47	.51	.48	.49	.49	420	435	476	448	453	457	1.09	1.21	1.31	1.17	1.12	1.05
South Atlantic.....	.28	.28	.29	.30	.29	.29	234	236	244	245	244	241	.83	.82	.83	.81	.72	.62

Kentucky.....	.30	.32	.32	.32	.35	.35	201	213	212	215	230	234	.82	.84	.83	.74	.70	.63
Tennessee.....	.39	.38	.38	.40	.40	.40	283	276	277	288	288	289	1.13	1.06	1.01	.97	.86	.75
Alabama.....	.20	.20	.20	.21	.21	.21	230	229	230	235	237	240	.94	.94	.91	.92	.86	.75
Mississippi.....	.40	.39	.42	.42	.42	.41	292	287	307	305	304	298	1.64	1.57	1.61	1.46	1.34	1.20
East South Central.....	.32	.32	.33	.34	.34	.34	251	252	257	261	266	266	1.10	1.06	1.06	1.00	.90	.79
Arkansas.....	.29	.29	.29	.29	.30	.31	195	196	196	201	205	214	1.17	1.14	1.09	.98	.92	.82
Louisiana.....	.37	.33	.32	.35	.34	.33	248	218	211	231	226	221	1.10	.93	.90	.93	.80	.73
Oklahoma.....	.24	.24	.24	.24	.23	.23	129	129	127	128	124	120	1.00	1.00	.98	.93	.81	.75
Texas.....	.13	.14	.14	.13	.14	.13	236	247	237	235	248	232	.70	.74	.75	.65	.67	.55
West South Central.....	.18	.18	.18	.18	.18	.17	189	191	186	188	192	184	.86	.85	.85	.79	.74	.63
Montana.....	.11	.11	.11	.10	.09	.09	167	169	167	159	142	142	1.45	1.46	1.42	1.19	.95	.83
Idaho.....	.40	.46	.45	.44	.38	.41	171	197	192	187	162	176	1.23	1.40	1.36	1.23	.93	.86
Wyoming.....	.06	.06	.06	.06	.05	.06	180	176	172	173	161	168	1.05	1.06	1.01	.92	.68	.70
Colorado.....	.19	.19	.19	.19	.18	.18	172	175	173	172	162	160	1.48	1.54	1.50	1.37	1.15	.96
New Mexico.....	.04	.05	.04	.04	.05	.04	204	211	202	207	215	200	.82	1.04	.80	.74	.87	.60
Arizona.....	.08	.08	.07	.07	.06	.06	122	135	115	113	100	91	1.20	1.34	1.15	1.09	.87	.75
Utah.....	.32	.31	.31	.30	.28	.28	209	208	203	202	187	184	1.44	1.47	1.46	1.36	1.18	1.05
Nevada.....	.17	.16	.15	.15	.16	.15	269	248	238	245	247	234	1.36	1.27	1.18	1.13	1.14	.96
Mountain.....	.12	.13	.12	.12	.11	.11	151	157	152	149	137	137	1.26	1.40	1.26	1.17	.97	.83
Washington.....	.31	.32	.32	.30	.30	.32	110	113	115	107	107	114	.79	.82	.82	.71	.64	.57
Oregon.....	.33	.33	.33	.25	.27	.22	227	228	228	169	185	148	1.25	1.24	1.23	.87	.86	.60
California.....	.80	.82	.83	.83	.80	.77	225	232	233	234	226	217	1.10	1.16	1.16	1.10	.97	.78
Pacific.....	.55	.57	.57	.54	.53	.51	191	195	196	186	184	175	1.06	1.12	1.11	.99	.89	.72
United States.....	.38	.39	.38	.38	.37	.37	183	186	183	183	179	178	1.19	1.23	1.18	1.10	.98	.86

Bureau of Agricultural Economics. Data for earlier years in Agricultural Statistics, 1942, and prior volumes.

TABLE 571.—Interest rates on outstanding farm-mortgage debt, by geographic divisions, Jan. 1, 1929-43<sup>1</sup>

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	4.6	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 <sup>2</sup>	4.8	4.9	4.4	4.3	4.8	4.7	4.5	4.7	4.9	4.5
1942 <sup>2</sup>	4.8	4.9	4.4	4.3	4.8	4.8	4.6	4.7	4.9	4.5
1943 <sup>2</sup>	4.8	4.9	4.4	4.2	4.9	4.9	4.6	4.6	4.9	4.5

<sup>1</sup> Revised series, 1930-43. Contract rates, except on Federal land bank loans since May 12, 1933, and Land Bank Commissioner loans since July 22, 1937, which are included at temporarily reduced rates authorized by Emergency Farm Mortgage Act of 1933 and subsequent legislation. Rates subsequent to 1940 for lenders other than Federal land banks and Land Bank Commissioner were assumed to be the same as those on Jan. 1, 1940.

<sup>2</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 572.—Interest charges payable on outstanding farm-mortgage debt, by geographic divisions, 1929-43<sup>1</sup>

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	7,890	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	7,254	18,033	62,946	91,389	19,454	18,346	31,989	16,669	29,291	295,371
1941 <sup>2</sup>	7,090	17,616	62,413	90,693	19,824	18,650	32,277	15,868	28,439	292,870
1942 <sup>2</sup>	6,842	17,076	60,580	88,821	19,712	18,605	32,058	14,441	27,231	285,366
1943 <sup>2</sup>	6,640	16,208	55,431	81,703	18,885	17,379	29,675	12,654	25,702	264,277

<sup>1</sup> Revised series 1930-43. Interest charges payable during calendar year. Excludes amounts paid by Secretary of the Treasury to Federal land banks, 1933-43, and Land Bank Commissioner, 1937-43, as reimbursement for interest reductions granted borrowers.

<sup>2</sup> Preliminary.

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TABLE 573.—*Loan and bond rates and bond yields, selected series, 1929-43*

Year	Federal land banks <sup>1</sup>			Federal Farm Mortgage Corporation <sup>1</sup>			Federal intermediate credit banks <sup>1</sup>		Prime commercial paper (4-6 months) <sup>9 10</sup>	Federal reserve bank discount rates, New York <sup>9 11</sup>
	Loan rates <sup>2 3</sup>	Bond rates <sup>4</sup>	Bond yields <sup>5</sup>	Loan rates <sup>6</sup>	Bond rates <sup>4</sup>	Bond yields <sup>7</sup>	Discount rates <sup>2</sup>	Debtenture rates <sup>8</sup>		
	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	.59	1.50	.75	.56	1
1941.....	4.00	3.53	(12)	5.00	3.00	13 14 .70	1.50	.70	.54	1
1942.....	4.00	3.48	(12)	5.00	2.93	13 .90	1.50	14,77	.66	15 1
1943.....	4.00	3.42	(12)	5.00	3.03	16 .64	1.50	.81	.69	16 1

<sup>1</sup> Farm Credit Administration.

<sup>2</sup> In computing rates, each farm credit district is given equal weight, but within each district rates are weighted by number of days in force.

<sup>3</sup> 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 July 1, 1944, was 3.5 percent.

<sup>4</sup> Based on bonds outstanding on Dec. 31, each year.

<sup>5</sup> Average of daily yields on asked prices of all long-term issues, except those callable in 5 years or less.

<sup>6</sup> Contract rate. Temporarily reduced rate in effect between July 22, 1937, and June 30, 1940, was 4.0 percent, and between July 1, 1940, and July 1, 1944, was 3.5 percent.

<sup>7</sup> Average of daily yields on all outstanding issues with a minimum original term of 7 years or more.

<sup>8</sup> Based on debentures issued during the year.

<sup>9</sup> Board of Governors of Federal Reserve System.

<sup>10</sup> Prevailing open-market rates in New York City.

<sup>11</sup> Discount rates on advances secured by Government obligations maturing or callable beyond 1 year and discounts of and advances secured by eligible paper.

<sup>12</sup> All outstanding bonds since May 1, 1941 were callable in 5 years or less.

<sup>13</sup> Excludes two issues quoted on a negative yield basis.

<sup>14</sup> Revised.

<sup>15</sup> A rate of one-half of 1 percent became effective October 30, 1942, on advances secured by Government obligations maturing or callable in 1 year or less.

<sup>16</sup> Both of the bond issues included in this series are callable in 1944.

TABLE 574.—*Mortgaged farms: Number, acreage, value, and mortgage debt, by tenure under which the land is operated and by States, Jan. 1, 1940*

State and division	Mortgaged owner-operated farms <sup>1</sup>				Mortgaged rented and manager-operated farms <sup>2</sup>			
	Number	Acreage	Value	Mortgage debt	Number	Acreage	Value	Mortgage debt
		<i>Acres</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Maine.....	13,204	1,546,911	52,676	23,329	658	112,024	4,946	1,428
New Hampshire.....	6,522	667,154	24,822	9,957	526	127,167	5,432	1,263
Vermont.....	11,596	1,857,511	55,902	24,073	991	241,814	9,168	3,741
Massachusetts.....	15,922	856,871	95,579	40,077	1,230	149,683	17,403	5,768
Rhode Island.....	1,137	65,318	8,855	3,432	62	7,111	1,899	689
Connecticut.....	10,241	633,993	84,124	30,202	791	110,139	29,703	6,540
New England.....	58,622	5,627,758	321,958	131,070	4,258	747,938	68,541	19,429
New York.....	64,021	6,951,895	387,582	163,475	6,559	1,293,508	72,676	28,311
New Jersey.....	11,375	732,918	95,713	40,085	1,459	201,603	23,099	8,706
Pennsylvania.....	50,303	4,195,375	256,075	109,293	6,183	984,708	83,433	22,285
Middle Atlantic.....	125,426	11,880,188	739,370	312,853	14,201	2,479,819	179,208	59,302
Ohio.....	71,134	5,599,592	409,670	173,060	15,452	2,611,265	180,543	65,999
Indiana.....	67,211	5,974,723	393,447	153,549	19,389	3,821,978	235,224	82,717
Illinois.....	51,898	6,148,513	542,811	234,752	22,492	5,479,981	492,751	184,218
Michigan.....	75,228	6,459,712	343,737	143,930	10,093	1,717,125	81,784	30,378
Wisconsin.....	86,106	9,776,257	538,832	297,784	11,729	2,678,923	130,454	59,152
East North Central.....	351,577	33,958,797	2,228,497	1,003,075	79,155	16,309,272	1,120,756	422,464
Minnesota.....	75,899	10,942,378	529,086	275,617	19,695	5,520,569	235,421	100,373
Iowa.....	69,309	9,729,111	828,509	440,504	33,484	7,490,490	570,899	265,085
Missouri.....	81,117	9,931,102	324,197	160,918	27,586	5,063,440	182,171	68,459
North Dakota.....	27,447	10,037,384	165,823	98,494	6,188	5,490,651	80,347	42,736
South Dakota.....	20,911	7,237,882	127,665	77,018	8,789	5,633,000	98,210	50,688
Nebraska.....	35,267	13,632,214	323,401	185,566	18,979	8,991,140	243,017	124,260
Kansas.....	48,844	12,007,190	388,890	179,439	20,903	8,915,561	270,433	104,809
West North Central.....	358,794	73,517,261	2,687,571	1,417,556	135,624	47,104,851	1,680,498	756,410
Delaware.....	2,597	215,871	14,661	6,123	675	97,865	5,967	1,834
Maryland <sup>3</sup> .....	12,584	1,186,792	81,961	35,013	3,197	622,946	36,979	11,662
Virginia.....	32,412	3,585,184	170,909	58,373	11,003	1,069,814	38,465	13,926
West Virginia.....	14,907	1,597,376	55,870	19,001	4,285	391,378	12,044	2,968
North Carolina.....	46,623	3,623,737	153,926	55,660	34,287	2,266,485	101,236	34,411
South Carolina.....	21,196	2,505,370	83,069	29,004	19,596	1,654,797	53,022	16,944
Georgia.....	33,688	5,062,267	115,417	45,420	40,345	4,832,422	100,903	36,617
Florida.....	13,900	1,714,071	86,811	25,047	6,500	1,971,610	49,767	13,054
South Atlantic.....	177,907	19,490,668	762,624	273,641	119,888	12,906,817	398,383	131,416
Kentucky.....	46,104	4,462,045	200,067	74,797	21,283	2,211,794	100,390	34,456
Tennessee.....	42,921	3,960,318	159,658	58,903	31,697	2,670,949	101,001	33,711
Alabama.....	42,217	4,752,407	108,034	43,566	54,987	4,567,210	98,992	38,293
Mississippi.....	43,362	5,249,043	126,390	52,265	91,781	3,836,403	126,611	48,103
East South Central.....	174,604	18,423,813	594,149	229,531	199,748	13,286,356	426,994	154,563
Arkansas.....	33,392	3,865,093	105,683	39,881	39,524	2,868,083	102,289	32,632
Louisiana.....	21,137	2,194,026	81,963	32,045	30,706	1,618,641	66,467	23,053
Oklahoma.....	39,869	8,103,633	223,137	89,854	29,654	7,812,960	180,111	63,825
Texas.....	78,105	33,796,732	664,266	242,290	58,785	39,103,885	614,824	189,456
West South Central.....	172,503	47,959,484	1,075,049	404,070	158,669	51,403,569	963,691	308,966

See footnotes at end of table.

TABLE 574.—Mortgaged farms: Number, acreage, value, and mortgage debt, by tenure under which the land is operated and by States, Jan. 1, 1940—Continued

State and division	Mortgaged owner-operated farms <sup>1</sup>				Mortgaged rented and manager-operated farms <sup>2</sup>			
	Number	Acreage	Value	Mortgage debt	Number	Acreage	Value	Mortgage debt
		<i>Acres</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Montana.....	15,450	11,490,010	120,939	47,298	2,693	6,911,855	49,474	18,820
Idaho.....	19,045	4,035,363	147,253	59,342	4,602	1,701,397	60,284	19,421
Wyoming.....	6,700	8,751,206	64,257	24,351	1,273	5,129,846	28,558	9,658
Colorado.....	17,598	8,424,324	124,692	53,894	5,220	4,762,509	63,406	21,111
New Mexico.....	6,667	6,405,543	52,329	16,967	2,267	5,072,936	37,849	10,532
Arizona.....	3,826	1,300,381	43,531	15,354	725	1,343,774	33,953	13,579
Utah.....	11,656	2,707,084	75,036	31,226	1,019	1,037,975	16,216	5,424
Nevada.....	1,117	873,973	17,596	6,845	233	1,021,095	8,059	3,368
Mountain.....	82,059	43,987,884	645,635	255,277	18,032	26,981,387	297,799	101,913
Washington.....	32,658	4,691,220	225,961	84,981	4,992	2,100,174	68,316	21,876
Oregon.....	25,716	6,964,369	199,766	73,128	4,000	2,998,293	49,637	17,293
California.....	54,862	7,832,719	764,985	273,858	10,444	6,716,707	374,390	133,727
Pacific.....	113,236	19,488,308	1,190,712	431,967	19,436	11,815,174	492,343	172,896
United States...	1,614,728	274,334,161	10,245,565	4,459,040	749,011	183,035,183	5,628,213	2,127,359

<sup>1</sup> Farms of full owners and the portion of the farms of part owners owned by them.

<sup>2</sup> Land rented to all tenants (including sharecroppers), land rented to part-owner operators, and manager-operated farms.

<sup>3</sup> Includes District of Columbia.

Bureau of Agricultural Economics. Figures are from a Bureau of Agricultural Economics and Bureau of the Census cooperative study.

TABLE 575.—Farm-mortgage debt: Total outstanding and amounts held by selected lender groups, Jan. 1, 1929-44<sup>1</sup>

Year	Total	Federal land banks	Land Bank Commissioner	Life insurance companies	Joint stock land banks <sup>2</sup>	Farm Security Administration <sup>3</sup>	Commercial banks <sup>4</sup>	Individuals and others
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
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	274,988	0	498,842	2,944,888
1936.....	7,422,701	2,113,502	794,147	1,112,289	198,187	0	487,505	2,717,071
1937.....	7,153,963	2,147,768	841,251	1,015,615	160,013	0	487,534	2,501,782
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	5 15,220	519,276	2,284,036
1940.....	6,586,399	2,009,820	713,290	984,299	91,726	38,566	534,170	2,214,537
1941.....	6,534,487	1,957,184	685,149	1,016,479	73,455	73,093	543,408	2,185,719
1942.....	6,483,847	1,880,784	634,885	1,063,166	55,919	122,104	535,212	2,191,777
1943.....	6,117,168	1,718,240	543,895	1,042,939	37,015	163,681	476,676	2,134,722
1944.....	5,634,772	1,452,886	429,751	986,661	10,097	176,595	448,433	2,130,349

<sup>1</sup> Continental United States only. Beginning with 1930, data are on a revised basis. Federal land bank, Land Bank Commissioner, and joint stock land bank data were revised to include purchase-money mortgages and sales contracts, as well as regular mortgages. Insurance company data were revised to include sales contracts, as well as purchase-money and regular mortgages. The data for "individuals and others" were revised to exclude those items now included with each of the above-mentioned lender groups.

<sup>2</sup> Joint stock land banks have been in liquidation since May 12, 1933. Includes banks in receivership.

<sup>3</sup> Prior to 1941 loans for tenant-purchase and construction of farmstead improvements only. Beginning with 1941, data also include farm-development (special real estate) loans. Loans made from Farm Rural Rehabilitation Corporation trust funds are included.

<sup>4</sup> 1935-44 insured commercial banks; prior to 1935 all open State and national banks.

<sup>5</sup> Revised.

Bureau of Agricultural Economics.

TABLE 576.—Farm-mortgage debt: Amount outstanding, by States, Jan. 1, 1930-44<sup>1</sup>

State and division	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Maine	27,613	28,251	28,704	32,756	29,894	30,626	30,457	29,096	27,629	26,477	24,757	25,055	23,028	20,081	17,159
New Hampshire	11,756	11,879	12,030	12,053	11,904	12,423	12,517	12,109	11,826	11,585	11,220	11,151	11,439	11,505	11,394
Vermont	35,365	34,658	33,659	32,771	31,966	31,391	30,257	29,969	29,367	28,657	27,814	27,773	27,489	27,234	28,911
Massachusetts	48,984	49,518	53,009	51,225	49,544	49,613	47,972	47,639	47,356	47,080	45,845	45,791	44,921	43,475	43,677
Rhode Island	4,632	4,616	4,714	4,620	4,031	4,065	4,187	4,276	4,330	4,259	4,121	4,151	4,061	3,998	3,693
Connecticut	43,358	47,248	52,384	52,374	49,630	47,886	44,996	43,006	40,847	38,919	36,742	35,936	35,357	32,990	32,191
New England	171,708	176,170	184,500	185,799	176,969	176,004	170,386	166,095	161,355	156,977	150,499	149,857	146,295	139,093	137,025
New York	233,791	228,312	231,352	229,972	216,473	213,634	211,194	207,566	202,829	197,462	191,786	185,864	178,595	168,271	156,651
New Jersey	54,180	53,255	53,170	52,509	48,360	49,206	48,770	48,735	48,898	48,891	48,791	49,597	50,153	48,540	45,863
Pennsylvania	168,492	182,466	184,498	177,286	159,991	150,738	146,200	142,213	138,070	135,189	131,578	129,729	129,234	125,701	123,443
Middle Atlantic	456,463	464,033	469,020	459,317	424,824	413,578	406,164	398,514	389,797	381,542	372,155	365,190	357,982	342,512	325,957
Ohio	272,738	263,388	255,786	241,308	220,731	224,261	225,341	224,320	227,491	232,550	239,059	245,448	252,681	242,686	231,446
Indiana	269,913	260,001	255,215	235,491	218,721	224,169	225,525	224,244	226,920	231,586	236,266	243,002	244,487	229,129	203,169
Illinois	614,059	571,632	556,410	532,762	494,361	481,797	476,298	454,266	437,780	430,173	418,970	415,192	406,988	373,981	325,915
Michigan	221,432	212,635	201,914	189,071	176,441	183,172	184,063	182,150	178,772	176,920	174,308	173,792	171,451	161,231	150,463
Wisconsin	505,474	508,369	483,371	451,900	403,714	413,082	409,129	398,640	383,821	368,975	356,936	346,716	333,279	313,933	287,513
East North Central	1,883,614	1,816,025	1,752,696	1,650,532	1,513,968	1,526,481	1,520,356	1,483,620	1,454,784	1,440,204	1,425,539	1,424,150	1,408,886	1,320,960	1,198,506
Minnesota	476,210	457,238	437,556	399,602	367,056	396,946	409,676	379,836	376,112	375,943	375,990	384,419	395,901	385,623	364,768
Iowa	1,196,197	1,142,778	1,079,337	982,484	862,440	787,159	762,614	744,238	732,257	725,154	705,539	707,739	723,397	710,985	652,906
Missouri	442,820	422,849	391,936	352,970	311,859	286,460	268,507	254,318	245,904	237,588	229,377	231,832	232,971	219,962	207,327
North Dakota	239,772	223,725	207,602	185,448	170,422	197,177	199,771	182,338	172,180	154,312	141,230	132,717	128,255	122,631	105,047
South Dakota	293,080	279,225	267,336	246,432	218,745	216,592	199,709	179,896	162,983	145,808	127,706	119,122	118,474	114,740	105,042
Nebraska	510,453	519,077	516,323	487,587	437,824	431,686	407,888	382,495	358,962	334,355	309,826	290,081	281,184	261,753	232,921
Kansas	411,747	422,667	429,156	409,963	371,181	357,123	343,483	325,921	310,140	299,599	284,248	273,454	258,549	227,800	195,139
West North Central	3,570,279	3,467,559	3,329,246	3,064,486	2,739,527	2,673,143	2,591,648	2,449,042	2,358,538	2,272,759	2,173,966	2,139,364	2,138,731	2,043,494	1,863,150
Delaware	9,581	9,383	8,245	8,095	8,631	8,668	8,576	8,443	8,286	8,132	7,957	8,127	8,496	8,347	8,095
Maryland <sup>2</sup>	50,377	49,408	51,194	49,502	48,089	43,790	45,068	45,417	45,383	45,873	46,675	46,011	44,396	43,384	42,894
Virginia	91,000	87,699	83,795	77,974	73,829	75,093	74,736	72,976	73,027	72,957	72,299	72,245	70,840	68,406	65,124
West Virginia	26,177	26,057	24,292	22,616	22,844	23,671	23,574	22,974	22,754	22,464	21,969	22,031	21,671	20,193	17,986
North Carolina	111,880	108,940	105,210	95,249	88,497	93,905	92,942	91,799	90,336	89,685	90,071	96,652	97,411	88,645	80,829
South Carolina	64,433	57,872	50,988	43,402	41,345	47,149	47,685	46,792	46,737	46,773	45,948	46,713	50,687	45,950	42,932
Georgia	113,060	104,907	95,789	83,833	75,398	82,867	82,275	82,137	82,156	82,397	84,355	90,901	89,916	89,916	85,740
Florida	52,840	47,783	41,988	36,437	36,179	40,578	41,209	39,654	38,485	38,064	38,101	38,380	35,559	33,726	33,304
South Atlantic	519,348	492,049	461,501	417,108	394,812	415,721	416,065	410,192	407,164	406,345	405,057	414,514	419,961	398,567	376,904

Kentucky.....	116,250	112,547	107,143	101,219	97,034	105,226	105,560	105,982	105,746	107,963	109,253	110,504	112,414	108,687	102,915
Tennessee.....	115,280	110,626	105,278	97,237	91,257	99,055	93,327	93,121	92,102	92,501	92,614	90,017	85,033	77,036	70,069
Alabama.....	97,890	98,630	96,117	90,335	83,854	81,421	79,670	79,547	80,180	80,978	81,859	86,834	90,278	88,053	80,354
Mississippi.....	103,312	100,850	101,149	88,506	81,998	85,073	89,627	89,489	95,506	96,122	100,368	103,491	104,776	99,968	90,389
East South Central.....	432,732	422,653	409,687	377,297	354,143	364,775	368,184	368,139	373,534	377,564	384,094	390,846	392,501	373,744	343,727
Arkansas.....	99,085	100,632	95,617	84,280	70,179	69,317	70,672	69,996	70,770	71,478	72,513	75,560	79,305	78,405	77,519
Louisiana.....	63,838	62,022	60,945	57,560	54,904	57,951	56,880	55,817	55,328	55,629	55,098	57,221	58,872	57,029	54,132
Oklahoma.....	274,971	261,300	259,210	233,230	193,047	183,421	175,861	168,816	161,317	157,508	153,679	156,364	159,332	151,554	141,850
Texas.....	671,434	648,588	630,965	596,134	566,142	565,968	537,818	513,933	486,055	458,008	431,746	421,448	417,817	386,271	345,642
West South Central.....	1,109,328	1,072,542	1,046,737	971,204	884,272	876,657	841,231	808,562	773,470	742,623	713,036	710,593	715,326	673,259	619,143
Montana.....	129,744	134,730	132,734	122,438	104,080	100,331	96,153	87,434	79,184	72,670	66,118	63,536	57,535	48,143	39,876
Idaho.....	115,547	115,577	110,645	100,536	87,626	89,404	88,491	84,755	82,371	81,335	78,763	78,361	77,557	70,790	62,619
Wyoming.....	43,337	44,068	41,200	40,072	35,772	36,709	36,622	36,381	35,726	34,816	34,009	32,948	29,030	25,624	22,374
Colorado.....	138,248	136,763	130,731	123,388	108,768	103,479	99,455	92,555	86,393	80,101	75,005	73,408	70,727	61,386	54,238
New Mexico.....	38,954	40,054	39,348	33,955	28,935	27,492	28,625	28,333	28,220	27,955	27,490	26,764	24,564	24,195	24,880
Arizona.....	41,690	42,766	39,728	33,505	31,005	30,797	30,027	29,869	29,447	29,446	28,933	28,498	28,348	26,362	24,981
Utah.....	51,875	50,471	48,616	46,268	44,648	43,757	44,364	43,015	41,214	38,963	36,650	34,946	32,539	27,977	22,713
Nevada.....	15,617	15,373	18,187	17,268	15,074	15,131	13,890	12,548	12,933	11,137	10,213	9,639	9,461	8,204	7,071
Mountain.....	575,012	579,802	561,189	517,430	455,908	447,100	438,127	414,900	395,488	376,423	357,190	348,100	329,761	292,681	258,752
Washington.....	161,557	158,068	156,545	145,669	130,509	125,405	121,793	115,453	111,561	109,829	106,857	104,927	101,227	92,064	83,028
Oregon.....	135,917	133,865	128,012	118,016	105,873	104,860	103,440	99,710	96,391	92,114	90,421	90,281	88,900	84,235	81,153
California.....	614,810	615,322	594,850	559,560	504,398	460,735	445,307	439,736	432,802	422,938	407,585	396,665	384,277	356,559	347,343
Pacific.....	912,284	907,255	879,407	823,245	740,780	691,000	670,540	654,899	640,754	624,881	604,863	591,873	574,404	532,858	511,524
United States..	9,630,768	9,398,088	9,093,983	8,466,418	7,685,203	7,584,459	7,422,701	7,153,963	6,954,884	6,779,318	6,586,399	6,534,487	6,483,847	6,117,168	5,634,772

<sup>1</sup> Revised series.

<sup>2</sup> Includes District of Columbia.

<sup>3</sup> Includes \$84,384 of joint stock land bank loans called for foreclosure, which is not distributable by States.

Bureau of Agricultural Economics.

TABLE 577.—Agricultural loans not secured by farm real estate: Amount outstanding and made, by selected lender groups, 1929-44<sup>1</sup>  
OUTSTANDING JAN. 1

Year	Insured commercial banks <sup>2</sup>	Agencies supervised by Farm Credit Administration						Farm Security Administration <sup>9</sup>		Rural Electrification Administration <sup>10</sup>		Commodity Credit Corporation <sup>13</sup>		
		Production credit associations <sup>3,4,5</sup>	Regional agricultural credit corporations <sup>3</sup>	Emergency crop and feed loan offices <sup>6</sup>	Federal intermediate credit banks <sup>5,7</sup>		Banks for cooperatives <sup>8</sup>	Agricultural Marketing Act revolving fund <sup>3</sup>	Rural rehabilitation loans to farmers	Loans to cooperatives and defense relocation corporations	Loans to cooperatives <sup>11</sup>	Other loans <sup>12</sup>	Loans to farmers	Loans to cooperatives
					Loans to and discounts for private financing institutions <sup>3</sup>	Loans to cooperatives <sup>3</sup>								
	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.....														
1930.....	(14)			<sup>15</sup> 7,976	43,884	36,174								
1931.....	<sup>16</sup> 1,936,360			<sup>15</sup> 8,946	47,283	26,073		14,510						
1932.....	(14)			<sup>16</sup> 61,442	62,462	64,377		136,698						
1933.....	(14)			49,769	71,960	45,177		156,230						
1934.....	(14)	27	24,373	90,353	79,658	9,618		158,835						
1935.....	807,613	27	144,615	90,863	60,382	15,005	18,697	157,702		0		64,577	0	
1936.....	<sup>18</sup> 661,606	60,459	87,088	111,238	55,083	33,969	27,831	54,863	5,600	0		32,591	0	
1937.....	593,614	93,400	43,394	172,468	46,518	2,731	49,962	44,433	62,900	1,515	10	0	271,219	
1938.....	788,351	104,481	25,282	164,762	40,508	1,641	69,534	53,754	131,600	2,603	2,456	882	204,500	
1939.....	1,064,667	136,918	15,588	171,983	39,974	1,813	87,504	30,982	162,802	3,732	30,015	4,300	173,133	
1940.....	1,094,392	146,825	11,081	170,952	32,611	920	87,193	23,723	209,618	8,412	79,350	8,779	308,951	
1941.....	1,281,275	153,425	8,005	167,795	32,316	1,835	75,843	20,547	276,138	11,550	169,122	14,121	173,027	
1942.....	1,449,937	170,686	5,855	167,863	33,117	1,490	74,405	16,461	312,790	15,125	232,086	17,143	252,287	
1943.....	1,641,772	185,611	5,531	163,792	37,939	2,152	112,692	16,914	347,074	25,388	304,807	17,702	218,897	
1944.....	1,505,249	196,637	32,047	146,181	34,137	2,000	144,354	12,551	359,578	33,965	327,738	17,496	229,110	
						2,000	235,068	7,351	338,714	29,467	330,944	15,599	325,245	

MADE DURING YEAR

1929	(14)			5,760	90,591	43,588		14,823										
1930	(14)			5,340	103,906	109,927		193,395										
1931	(14)			55,788	118,381	145,127		126,723										
1932	(14)			24,597	64,205	148,624		88,997										
1933	(14)	27		223,089	57,376	140,526	27,787	40,587	27,144	0							64,612	0
1934	(14)	106,812	140,585	70,471	124,429	57,357	40,351	9,555	6,900	0							224,445	0
1935	(14)	194,959	90,655	66,382	116,137	44,011	66,296	7,402	59,907	1,515	10	0					267,294	0
1936	(14)	226,915	34,667	16,135	105,587	3,755	80,672	20,449	92,315	1,096	2,446	883	43,987	8,300				
1937	(14)	284,886	18,603	31,815	100,983	5,129	97,143	5,935	64,729	1,144	27,579	3,420	58,927	5,122				
1938	(14)	301,022	5,718	19,196	88,698	2,668	94,172	7,910	79,244	4,715	49,504	4,503	157,470	57,268				
1939	(14)	319,401	4,664	14,757	85,382	4,156	82,704	1,214	111,511	3,421	90,137	5,617	352,401	17,287				
1940	(14)	347,343	4,804	18,959	87,315	4,593	100,455	3,094	94,580	3,540	65,472	3,765	248,495	14,609				
1941	(14)	414,815	6,759	17,189	100,697	5,651	179,958	3,990	113,727	2,885	75,301	3,396	353,622	12,224				
1942	(14)	474,049	7,759	18,730	106,881	9,397	250,847	5,017	110,641	9,310	31,381	894	469,352	14,542				
1943	(14)	497,178	73,254	17,857	91,790	5,000	398,141	1,417	124,218	2,288	13,607	435	509,735	1,580				

<sup>1</sup> Loans in continental United States only.

<sup>2</sup> Beginning 1935 includes loans to individuals covered by purchase agreements with Commodity Credit Corporation; beginning 1942 also includes certificates of participation in pool of cotton growers' notes; and beginning 1943 also includes a small volume of similarly guaranteed loans to processors and dealers in agricultural commodities. Such items totaled \$598,466,000 on Jan. 1, 1944. Data not available for loans made during year.

<sup>3</sup> Loans made, as reported for these agencies, include loans renewed.

<sup>4</sup> Includes production credit associations in liquidation. Of the 529 associations at the close of 1943, 6 were in liquidation.

<sup>5</sup> Loans subject to repurchase agreement with Commodity Credit Corporation are excluded.

<sup>6</sup> Includes drought-relief loans and orchard-rehabilitation loans.

<sup>7</sup> Excludes loans to and discounts for production credit associations, regional agricultural credit corporations, and banks for cooperatives, which are shown in table 588.

<sup>8</sup> Loans subject to repurchase agreement with Commodity Credit Corporation are included.

<sup>9</sup> Includes loans from funds of State rural rehabilitation corporations and loans made by Resettlement Administration. Prior to 1938 partly estimated.

<sup>10</sup> Loans "made during year" are net advances after deducting returns of unused loan funds, which returns during 1943 totaled \$684,000 by cooperative borrowers and \$67,000 by other borrowers.

<sup>11</sup> Approximately 85 percent of individuals served by these cooperatives are farmers.

<sup>12</sup> Principally loans to public bodies and to private utilities for rural electrification.

<sup>13</sup> Includes loans made direct by Commodity Credit Corporation and guaranteed loans purchased from banks and other lending agencies. This series is not comparable to "loans made" in tables 598 and 599; the latter include guaranteed loans made by banks but not purchased by Commodity Credit Corporation.

<sup>14</sup> Data unavailable.

<sup>15</sup> June 30.

<sup>16</sup> Estimate for all open State and national banks as of June 30, 1931.

Bureau of Agricultural Economics.

TABLE 578.—Agricultural loans not secured by farm real estate: Amounts outstanding Jan. 1, 1944, and loans made during 1943, by selected lender groups, by States<sup>1</sup>

OUTSTANDING JAN. 1, 1944

State and division	Insured commercial banks <sup>2</sup>	Agencies supervised by the Farm Credit Administration						Farm Security Administration <sup>9</sup>		Rural Electrification Administration		Commodity Credit Corporation loans to cooperatives <sup>12</sup>
		Production credit associations <sup>3 4 5</sup>	Regional agricultural credit corporations <sup>4</sup>	Emergency crop and feed loan offices <sup>6</sup>	Federal intermediate credit banks, loans to and discounts for private financing institutions <sup>4 5 7</sup>	Banks for cooperatives <sup>8</sup>	Agricultural Marketing Act revolving fund <sup>4</sup>	Loans to farmers	Loans to cooperatives and defense relocation corporations	Loans to cooperatives <sup>10</sup>	Other loans <sup>11</sup>	
	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.....	2,629	1,241	836	674	177	2,336	0	4,794	14	519	0	0
New Hampshire.....	734	263	104	39	0	34	0	1,139	95	1,422	0	0
Vermont.....	3,704	1,496	71	79	214	412	0	1,090	15	1,027	0	0
Massachusetts.....	35,988	763	59	46	64	2,537	0	524	0	0	0	0
Rhode Island.....	171	360	30	(13)	0	45	0	176	0	0	0	0
Connecticut.....	1,692	1,578	54	22	28	157	0	382	0	0	0	0
New England.....	44,918	5,701	1,154	860	483	5,521	0	8,105	124	2,968	0	0
New York.....	45,005	8,186	843	226	2,000	2,565	273	5,417	666	361	0	0
New Jersey.....	3,245	1,241	163	67	0	224	0	1,438	314	460	0	0
Pennsylvania.....	15,007	3,877	623	629	0	1,011	0	4,891	56	9,482	0	0
Middle Atlantic....	63,257	13,304	1,629	922	2,000	3,800	273	11,746	1,036	10,303	0	0
Ohio.....	22,791	7,975	290	337	827	2,494	387	6,918	1,045	16,061	0	0
Indiana.....	22,832	9,795	415	373	579	3,806	109	4,683	1,363	17,176	0	0
Illinois.....	58,046	11,515	288	267	984	550	561	7,636	727	17,631	0	0
Michigan.....	17,799	2,524	877	557	114	2,059	103	6,317	43	12,060	0	0
Wisconsin.....	22,321	4,699	1,144	1,288	834	1,210	0	6,993	314	15,848	7	0
East North Central..	143,789	36,508	3,014	2,822	3,338	10,119	1,160	32,547	3,492	78,776	7	0
Minnesota.....	50,514	6,193	1,699	6,444	1,504	27,467	147	12,554	369	22,417	0	0
Iowa.....	92,089	8,265	955	411	751	3,411	0	8,601	1,030	20,718	78	0
Missouri.....	63,994	8,886	791	2,153	636	4,804	21	11,934	2,603	17,568	88	0
South Dakota.....	32,036	1,633	2,062	39,154	600	133	0	7,111	441	3,220	0	0
South Dakota.....	30,668	3,900	918	24,401	152	104	0	15,199	253	1,894	0	0
Nebraska.....	66,411	5,135	1,744	6,183	398	1,188	127	10,987	240	0	10,229	0
Kansas.....	66,364	4,871	1,135	7,806	222	3,961	0	10,255	347	7,505	34	0
West North Central..	402,076	38,883	9,304	86,552	4,263	41,068	295	76,641	5,283	73,322	10,429	0



Delaware	1,011	314	63	61	0	40	0	233	0	911	0	0
Maryland	3,793	1,527	197	349	0	545	0	1,239	17	1,574	0	0
District of Columbia	255	0	0	0	0	0	0	9	0	0	0	0
Virginia	14,134	2,703	229	1,809	20	2,289	0	3,435	244	8,625	148	0
West Virginia	2,205	1,109	35	378	0	71	0	2,550	3	664	0	0
North Carolina	16,504	2,635	201	1,539	0	933	0	6,506	1,412	13,185	275	0
South Carolina	16,643	1,547	431	2,591	0	130	74	10,086	634	7,270	251	0
Georgia	60,123	3,307	689	2,624	0	18,655	206	17,074	1,789	14,374	67	2,784
Florida	6,220	4,357	248	1,573	250	3,760	0	6,240	1,425	3,159	104	0
South Atlantic	120,888	17,499	2,093	10,924	270	26,423	280	47,372	5,524	49,762	845	2,784
Kentucky	17,171	4,995	347	1,053	46	541	0	4,312	0	10,870	0	0
Tennessee	27,246	3,336	276	897	671	16,726	450	2,611	97	9,832	770	446
Alabama	33,408	2,604	128	1,858	184	3,498	85	18,747	2,126	7,095	220	0
Mississippi	32,482	3,961	264	1,894	4,355	22,973	2,848	14,523	1,707	9,573	0	0
East South Central	110,307	14,896	1,015	5,702	5,256	43,738	3,383	40,193	3,930	37,370	990	446
Arkansas	33,003	2,301	618	3,284	395	5,639	0	13,357	2,572	7,702	469	0
Louisiana	16,004	2,136	401	1,563	1,016	6,639	0	9,875	1,629	7,809	0	0
Oklahoma	52,256	4,253	1,393	2,427	1,936	14,275	303	16,828	85	9,158	146	0
Texas	257,030	22,267	1,640	9,843	9,674	39,410	1,528	27,986	2,192	28,206	494	0
West South Central	358,293	30,957	4,052	17,117	13,021	65,963	1,831	68,046	6,478	52,875	1,109	0
Montana	28,883	5,373	1,615	10,706	235	41	0	8,059	1,056	2,844	0	0
Idaho	12,836	3,991	673	646	71	1,472	37	4,977	338	3,197	0	0
Wyoming	11,993	1,663	488	1,388	469	342	0	7,213	63	2,156	73	0
Colorado	37,588	4,167	630	3,368	483	1,865	7	10,398	535	6,014	31	0
New Mexico	9,742	1,881	320	2,425	368	774	0	3,574	429	926	208	0
Arizona	15,917	2,186	7	218	1,073	124	0	1,249	248	806	147	0
Utah	12,341	2,548	242	873	1,678	2,276	85	3,120	267	857	0	0
Nevada	2,381	918	79	25	0	0	0	416	255	0	166	0
Mountain	131,681	22,727	4,054	19,649	4,377	6,894	129	39,006	3,191	16,800	625	0
Washington	27,708	1,562	3,249	865	160	5,312	0	5,503	56	4,697	1,001	0
Oregon	15,566	4,040	592	300	0	2,608	0	3,041	140	2,893	0	400
California	86,766	10,560	1,608	427	2,969	23,622	0	6,514	213	1,178	593	25
Pacific	130,040	16,162	5,449	1,592	3,129	31,542	0	15,058	409	8,768	1,594	425
United States	1,505,249	196,637	<sup>14</sup> 32,047	<sup>16</sup> 146,181	36,137	235,068	7,351	338,714	29,467	330,944	15,599	3,655
Puerto Rico	0	2,119	0	1,468	1,641	106	0	1,632	29	0	0	0
Hawaii	0	0	0	1	0	0	0	168	0	0	0	0
Alaska	0	0	0	0	0	0	0	55	292	374	0	0
Virgin Islands	4	0	0	0	0	0	0	54	17	0	206	0

<sup>1</sup> Data for commercial banks are classified by location of bank, whereas those for federally sponsored agencies are classified according to location of security or borrower.

<sup>2</sup> Includes loans to individuals and a small volume to processors and dealers, covered by purchase agreements with Commodity Credit Corporation and certificates of participation in pool of cotton growers' notes. Such loans and certificates totaled \$598,466,000 on Jan. 1, 1944. Data not available for loans made during year.

<sup>3</sup> 529 production credit associations, of which 6 were in liquidation.

<sup>4</sup> Loans made, as reported by these agencies, include loans renewed.

<sup>5</sup> Loans subject to repurchase agreement with Commodity Credit Corporation are excluded.

<sup>6</sup> Includes drought-relief loans, and orchard-rehabilitation loans.

<sup>7</sup> Excludes loans to and discounts for production credit associations, regional agricultural credit corporations, and banks for cooperatives which are shown in table 588. No loans and discounts outstanding, or made, to cooperatives except in New York where the amount outstanding was \$2,000,000 and loans made were \$5,000,000.

(See footnotes 8-17 at bottom of page 467.)

TABLE 578.—Agricultural loans not secured by farm real estate: Amounts outstanding Jan. 1, 1944, and loans made during 1943, by selected lender groups, by States<sup>1</sup>—Continued  
MADE DURING 1943

State and division	Insured commercial banks <sup>2</sup>	Agencies supervised by the Farm Credit Administration						Farm Security Administration <sup>9</sup>		Rural Electrification Administration <sup>16</sup>		Commodity Credit Corporation loans to cooperatives <sup>12</sup>
		Production credit associations <sup>3</sup> & <sup>5</sup>	Regional agricultural credit corporations <sup>4</sup>	Emergency crop and feed loan offices <sup>5</sup>	Federal intermediate credit banks, loans to and discounts for private financing institutions <sup>4</sup> & <sup>7</sup>	Banks for cooperatives <sup>8</sup>	Agricultural Marketing Act revolving fund <sup>4</sup>	Loans to farmers	Loans to cooperatives and defense relocation corporations	Loans to cooperatives <sup>10</sup>	Other loans <sup>11</sup>	
	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.....	2,429	1,989	369	476	3,547	0	968	9	11	0	0	0
New Hampshire.....	488	148	22	0	22	0	302	2	13	0	0	0
Vermont.....	2,573	101	51	374	248	0	386	0	94	0	0	0
Massachusetts.....	1,592	113	42	74	25,010	0	167	0	0	0	0	0
Rhode Island.....	603	39	(13) 30	0	0	0	39	0	0	0	0	0
Connecticut.....	2,579	87		46	89	0	112	0	0	0	0	0
New England.....	10,264	2,477	514	970	28,916	0	1,974	11	118	0	0	0
New York.....	14,507	1,495	168	5,004	4,220	55	1,667	14	310	0	0	0
New Jersey.....	2,555	177	49	46	402	0	354	53	4	0	0	0
Pennsylvania.....	6,322	877	307	0	1,022	0	1,658	0	304	0	0	0
Middle Atlantic.....	23,384	2,549	524	5,050	5,644	55	3,679	67	618	0	0	0
Ohio.....	14,735	471	125	1,401	3,615	0	1,867	0	300	0	0	0
Indiana.....	20,932	770	102	1,158	9,260	0	1,691	3	371	0	0	0
Illinois.....	26,601	619	159	1,972	992	0	3,302	22	487	0	0	0
Michigan.....	4,346	1,352	42	132	3,433	0	1,494	13	190	0	0	0
Wisconsin.....	9,355	2,072	32	1,414	7,812	0	2,696	258	668	0	0	0
East North Central.....	75,969	5,284	460	6,077	25,112	0	11,050	296	2,016	0	0	0
Minnesota.....	14,200	3,856	245	2,358	29,455	0	4,087	232	663	0	0	0
Iowa.....	20,770	1,839	99	1,977	5,041	0	4,588	15	777	0	0	0
Missouri.....	20,500	1,832	136	1,265	10,967	0	4,085	23	3,086	0	0	0
North Dakota.....	3,290	7,526	576	919	61	0	1,459	116	144	0	0	0
South Dakota.....	9,285	2,085	319	318	34	0	3,242	67	83	0	0	0
Nebraska.....	11,943	3,513	115	917	19,924	0	2,496	17	0	2	0	0
Kansas.....	12,368	1,851	273	757	4,280	0	3,083	0	117	0	0	0
West North Central.....	92,356	22,502	1,763	8,511	69,762	0	23,040	470	4,870	2	0	0

Delaware	676	146	22	0	38	0	84	0	6	0	0
Maryland	3,431	560	104	0	474	0	564	7	36	0	0
District of Columbia	0	0	0	0	0	0	0	0	0	0	0
Virginia	4,781	1,942	693	20	1,480	0	2,698	0	325	0	0
West Virginia	1,439	39	103	0	18	0	1,230	0	35	0	0
North Carolina	10,455	453	1,500	162	397	0	4,696	6	1,215	0	0
South Carolina	6,798	856	2,359	42	108	0	2,705	22	260	0	0
Georgia	10,428	1,722	1,807	0	20,995	62	4,820	223	186	0	1,355
Florida	6,675	435	255	344	4,485	0	1,345	246	170	0	0
South Atlantic	44,683	6,153	6,843	568	27,995	62	18,142	504	2,233	0	1,355
Kentucky	8,261	442	265	50	1,685	0	2,319	0	357	0	36
Tennessee	6,230	616	318	1,387	19,996	225	2,658	0	86	3	0
Alabama	7,659	288	550	320	3,520	0	5,132	0	126	2	0
Mississippi	14,794	416	991	11,749	24,419	0	5,621	47	174	0	0
East South Central	36,944	1,762	2,124	13,506	49,620	225	15,730	47	743	5	36
Arkansas	9,017	1,123	894	982	8,427	0	5,831	42	203	0	0
Louisiana	9,301	659	1,096	2,646	9,435	0	3,895	60	365	0	0
Oklahoma	10,941	2,050	343	4,675	38,263	300	6,846	10	774	0	0
Texas	64,743	3,173	1,866	33,698	76,152	775	19,524	76	1,209	19	0
West South Central	94,002	7,005	4,199	42,001	132,277	1,075	36,096	188	2,551	19	0
Montana	15,273	3,147	118	469	10	0	1,704	36	39	0	0
Idaho	12,309	1,912	141	393	2,250	0	1,577	66	134	0	0
Wyoming	4,668	1,101	59	1,531	500	0	1,825	14	134	0	0
Colorado	12,631	1,349	315	1,333	1,676	0	2,185	123	427	0	0
New Mexico	5,005	502	287	1,263	865	0	1,053	215	19	0	0
Arizona	5,586	14	90	2,297	393	0	338	44	184	345	0
Utah	6,118	437	70	4,301	3,406	0	797	123	0	0	0
Nevada	3,470	120	1	2,107	0	0	167	0	0	0	0
Mountain	65,060	8,582	1,081	13,694	9,100	0	9,646	621	937	345	0
Washington	5,186	9,290	106	721	6,395	0	1,952	10	141	131	0
Oregon	12,983	1,517	72	76	4,110	0	1,196	49	63	0	164
California	36,347	5,371	171	5,616	39,210	0	1,713	25	1	0	25
Pacific	54,516	16,178	349	6,413	49,715	0	4,861	84	205	131	189
United States	497,178	17,73,254	17,857	96,790	398,141	1,417	124,218	2,288	14,291	502	1,580
Puerto Rico	4,034	0	1,413	0	0	0	2,051	13	0	0	0
Virgin Islands	0	0	0	0	0	0	74	0	0	26	0
Hawaii	0	0	0	0	0	0	254	0	0	0	0
Alaska	0	0	0	0	0	0	0	88	103	0	0

(See footnotes 1-7 at bottom of page 465.)

<sup>8</sup> Loans subject to repurchase agreement with Commodity Credit Corporation are included.

<sup>9</sup> Rural rehabilitation loans to individuals. Includes loans from funds of State rural rehabilitation corporations and loans made by Resettlement Administration.

<sup>10</sup> Approximately 85 percent of individuals served by these cooperatives are farmers.

<sup>11</sup> Principally loans to public bodies and to private utilities for rural electrification.

<sup>12</sup> Loans to farmers not available by States; for United States total, see table 577.

<sup>13</sup> Less than \$500.

<sup>14</sup> Includes \$283,000 which cannot be allocated by States.

<sup>15</sup> Includes \$41,000 which cannot be allocated by States.

<sup>16</sup> Gross advances before deducting returns of unused loan funds during the year of \$684,000 by cooperative borrowers and \$67,000 by other borrowers.

<sup>17</sup> Includes \$762,000 which cannot be allocated by States.

Bureau of Agricultural Economics.

TABLE 579.—Agricultural loans of insured commercial banks: Amounts outstanding on specified dates, by States, 194<sup>o</sup> 44<sup>1</sup>

State and division	Farm real estate loans					Personal and collateral loans <sup>2</sup>				
	1942		1943		1944	1942		1943		1944
	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.....	1,802	1,806	1,692	1,396	1,343	1,982	1,921	2,251	1,923	2,629
New Hampshire.....	665	639	599	624	666	914	874	765	713	734
Vermont.....	7,764	7,584	7,415	7,167	6,939	3,297	3,385	3,247	3,505	3,704
Massachusetts.....	1,197	1,194	1,229	1,145	1,093	1,810	1,926	16,240	19,635	35,988
Rhode Island.....	224	223	245	294	265	128	143	123	160	171
Connecticut.....	1,365	1,216	1,254	1,283	1,216	1,282	1,240	1,399	1,202	1,692
New England.....	13,017	12,662	12,434	11,909	11,522	9,413	9,489	24,025	27,138	44,918
New York.....	14,246	13,999	14,591	13,800	12,960	31,743	33,649	41,958	45,719	45,005
New Jersey.....	4,889	4,807	4,369	4,410	4,094	5,527	5,722	3,960	4,340	3,245
Pennsylvania.....	27,078	26,022	24,481	23,456	22,898	19,941	17,198	16,990	15,861	15,007
Middle Atlantic.....	46,213	44,828	43,441	41,666	39,952	57,211	56,569	62,908	65,920	63,257
Ohio.....	40,940	40,398	37,100	36,858	36,416	32,679	27,502	29,853	22,547	22,791
Indiana.....	22,861	22,965	21,166	22,801	23,945	33,175	27,783	28,992	22,828	22,832
Illinois.....	24,565	23,590	21,851	21,417	20,434	82,131	72,456	79,181	54,227	58,046
Michigan.....	16,772	15,996	15,718	16,216	16,068	20,778	20,125	18,650	17,942	17,799
Wisconsin.....	26,027	26,174	25,109	25,090	24,508	24,498	24,665	21,148	22,186	22,321
East North Central.....	131,165	129,123	120,944	122,382	121,371	193,261	172,531	177,824	139,730	143,789
Minnesota.....	20,407	19,807	18,199	17,570	17,126	83,487	56,984	68,173	51,225	50,514
Iowa.....	46,814	45,481	42,153	42,109	38,795	118,713	117,572	134,599	104,328	92,089
Missouri.....	21,241	19,098	18,016	18,604	21,278	85,388	55,460	78,579	68,407	63,994
North Dakota.....	985	891	891	703	653	43,985	12,605	58,412	33,431	32,036
South Dakota.....	2,014	2,010	1,930	1,914	1,917	35,487	25,781	43,259	30,974	30,668
Nebraska.....	7,396	6,973	6,171	5,798	5,254	84,587	61,276	105,300	65,964	66,411
Kansas.....	10,013	9,825	8,628	8,406	7,944	90,599	55,748	120,528	65,882	66,364
West North Central.....	108,870	104,085	95,788	95,104	92,967	542,246	385,426	608,850	420,211	402,076
Delaware.....	3,468	3,662	3,076	2,739	2,811	1,148	1,481	1,894	1,007	1,011
Maryland.....	9,959	9,987	9,199	9,013	8,693	5,967	4,040	5,429	3,664	3,793
Dist. of Columbia.....	55	39	29	38	55	10	0	0	0	255
Virginia.....	16,815	15,854	14,025	14,044	13,421	12,822	14,601	14,114	13,763	14,134
West Virginia.....	5,458	5,497	4,961	4,771	4,728	2,757	2,975	2,225	2,417	2,205
North Carolina.....	10,784	12,039	10,783	11,414	10,396	5,718	10,858	10,720	16,409	16,504
South Carolina.....	1,740	1,790	1,401	1,562	1,513	6,032	7,833	8,795	10,571	16,643
Georgia.....	7,193	7,273	6,190	6,320	6,488	24,612	20,884	35,808	27,011	60,123
Florida.....	3,119	2,849	3,099	2,265	2,686	5,091	3,753	4,760	3,654	6,220
South Atlantic.....	58,591	58,990	52,763	52,166	50,791	64,157	66,425	83,745	78,496	120,888

Kentucky.....	24,245	23,674	21,315	20,294	19,856	16,298	16,096	15,725	14,855	17,171
Tennessee.....	12,493	12,151	11,731	12,170	11,895	46,009	19,636	19,078	20,945	27,246
Alabama.....	5,212	5,084	4,086	4,061	4,054	19,346	19,135	20,864	20,563 <sup>1</sup>	33,408
Mississippi.....	7,489	7,475	5,754	5,719	5,200	15,336	15,763	25,732	17,635	32,482
East South Central.....	49,439	48,384	42,886	42,244	41,005	96,989	70,630	81,399	73,998	110,307
Arkansas.....	3,599	3,656	3,012	3,314	3,087	16,652	15,903	24,699	23,790	33,003
Louisiana.....	6,616	6,604	5,316	5,346	4,970	10,123	9,793	11,096	9,536	16,004
Oklahoma.....	4,230	4,345	3,861	4,046	4,123	44,783	41,497	68,337	54,513	52,256
Texas.....	10,168	9,916	9,313	9,834	10,227	144,076	134,622	216,392	201,022	257,030
West South Central.....	24,613	24,521	21,502	22,540	22,407	215,634	201,815	320,524	288,861	358,293
Montana.....	865	968	758	864	856	30,917	15,854	38,040	28,975	28,883
Idaho.....	1,235	1,401	1,142	1,330	1,015	15,950	11,906	15,059	11,530	12,836
Wyoming.....	1,000	999	783	943	786	13,949	12,748	12,363	13,438	11,993
Colorado.....	2,272	2,160	1,827	1,788	1,873	46,814	25,965	45,486	30,058	37,588
New Mexico.....	498	426	497	494	610	8,075	8,444	8,976	8,721	9,742
Arizona.....	669	554	703	682	506	12,683	10,079	13,338	13,930	15,917
Utah.....	2,634	2,711	2,467	2,485	2,575	11,898	10,082	9,412	10,103	12,341
Nevada.....	313	303	283	281	333	2,076	2,067	1,895	2,534	2,381
Mountain.....	9,486	9,522	8,460	8,867	8,554	142,362	97,145	144,569	119,289	131,681
Washington.....	4,997	5,172	4,272	4,840	4,840	29,061	17,004	43,342	17,440	27,708
Oregon.....	1,911	1,669	1,417	1,423	1,393	20,392	10,692	19,325	9,977	15,566
California.....	86,910	82,291	72,769	67,531	53,718	79,211	76,726	75,261	75,325	86,766
Pacific.....	93,818	89,132	78,458	73,794	59,951	128,664	104,422	137,928	102,742	130,040
United States.....	535,212	521,247	476,676	470,672	448,520	1,449,937	1,164,452	1,641,772	1,316,385	1,505,249
Possessions <sup>3</sup> .....	88	69	62	42	57	4	2	3	8	4

<sup>1</sup> Loans classified by location of bank and not according to location of security or borrower.

<sup>2</sup> Includes loans to individuals and a small volume to processors and dealers, covered by purchase agreements with Commodity Credit Corporation and certificates of participation in pool of cotton growers' notes. Such loans and certificates totaled \$598,466,000 on Jan. 1, 1944.

<sup>3</sup> Hawaii, Alaska, and Virgin Islands.

Bureau of Agricultural Economics. Based on reports of the Comptroller of the Currency, Board of Governors of the Federal Reserve System, and Federal Deposit Insurance Corporation.

TABLE 580.—Demand deposits of country banks in 20 leading agricultural States and 3 selected farming regions, index numbers, 1929-43<sup>1</sup>

(1924-29 = 100)

Year	20 leading agricultural States <sup>2</sup>	7 Corn Belt States <sup>3</sup>	8 cotton growing States <sup>4</sup>	8 range States <sup>5</sup>	Year	20 leading agricultural States <sup>2</sup>	7 Corn Belt States <sup>3</sup>	8 cotton growing States <sup>4</sup>	8 range States <sup>5</sup>
1929.....	99.0	97.2	93.0	103.6	1937.....	105.7	115.4	105.0	110.4
1930.....	89.4	90.7	77.2	91.3	1938.....	102.7	112.4	93.3	106.4
1931.....	75.4	78.1	59.6	76.2	1939.....	110.3	122.1	108.9	114.9
1932.....	57.3	59.6	41.8	54.7	1940.....	121.1	135.6	115.2	125.0
1933.....	48.6	48.8	41.4	46.8	1941.....	144.1	161.8	139.6	141.0
1934.....	66.0	70.7	59.1	63.9	1942.....	191.4	216.6	192.9	181.9
1935.....	(e)	(e)	(e)	(e)	1943.....	286.6	322.4	287.1	289.7
1936.....	97.6	106.9	94.7	101.3					

<sup>1</sup> Member banks of the Federal Reserve System located in places of less than 15,000 population. Annual figures represent simple averages of monthly indexes. Each State weighted by its cash farm income in the base period.

<sup>2</sup> 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.

<sup>3</sup> Illinois, Indiana, Iowa, Minnesota, Missouri, Nebraska, and Ohio.

<sup>4</sup> Alabama, Arkansas, Georgia, Louisiana, Mississippi, North Carolina, Oklahoma, and South Carolina.

<sup>5</sup> Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming.

<sup>6</sup> 5 months of 1935 are unavailable.

Bureau of Agricultural Economics. Based on reports of the Board of Governors of the Federal Reserve System.

TABLE 581.—Farm real estate held by selected lending agencies, United States, Jan. 1, 1929-44<sup>1</sup>

Year	Federal land banks and Federal Farm Mortgage Corporation <sup>2</sup>	Life insurance companies <sup>3</sup>	Joint stock land banks <sup>4</sup>	Commercial banks <sup>5</sup>	3 State credit agencies <sup>6</sup>
1929.....	1,000 dollars 26,478	1,000 dollars .....	1,000 dollars 15,236	1,000 dollars (7)	1,000 dollars 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	<sup>8</sup> 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	35,373	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	<sup>9</sup> 4,071	(7)	36,159

<sup>1</sup> Acquired by foreclosure or other "distress" transfers from borrowers. Excludes Territories and possessions of United States.

<sup>2</sup> Investment. Includes sheriffs' certificates and judgments, but excludes prior liens.

<sup>3</sup> Book value, partially estimated.

<sup>4</sup> Carrying value of real estate, including sheriffs' certificates and judgments. Real estate held by banks in receivership is included at book value.

<sup>5</sup> Book value. Data available only since 1936 and represent holdings of insured commercial banks.

<sup>6</sup> Investment. Rural Credit Board of South Dakota, Bank of North Dakota, and Department of Rural Credit of Minnesota.

<sup>7</sup> Data unavailable.

<sup>8</sup> Amount held on June 30.

<sup>9</sup> Banks in receivership only.

Bureau of Agricultural Economics.

TABLE 582.—Federal intermediate credit banks: Loans and discounts made during the year and outstanding at beginning of year, by type of borrowing institution, 1934-44<sup>1</sup>

## MADE DURING YEAR

Year	Production credit associations	Regional agricultural credit corporations	Banks for cooperatives	Direct loans to cooperative associations	Others <sup>2</sup>	Total
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1934	109,681	113,435	.....	57,357	124,429	404,902
1935	209,282	32,534	9,502	44,011	116,137	411,466
1936	240,274	.....	29,631	3,755	105,587	379,247
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

## OUTSTANDING JAN. 1

1935	60,554	38,651	.....	33,969	55,083	188,257
1936	95,957	.....	8,016	2,731	46,518	153,222
1937	106,845	.....	22,247	1,641	40,508	171,241
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

<sup>1</sup> These figures exclude all Puerto Rico loans made and outstanding.<sup>2</sup> Privately capitalized financing institutions.

Farm Credit Administration.

TABLE 583.—Loans to farmers' cooperative organizations: Types held by agencies supervised by Farm Credit Administration, Jan. 1, 1935-44<sup>1</sup>

Jan. 1	Federal intermediate credit banks	Banks for cooperatives				Agricultural Marketing Act revolving fund		
	Commodity loans	Secured by C. C. C. documents <sup>2</sup>	Commodity loans	Operating capital loans	Facility loans	Commodity loans	Operating capital loans	Facility loans
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1935	33,969	.....	.....	21,991	5,840	2,159	41,084	11,620
1936	2,731	.....	8,702	27,687	13,573	1,836	33,919	8,678
1937	1,641	.....	22,586	28,839	18,109	1,628	44,508	7,620
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

<sup>1</sup> Excludes Puerto Rico.<sup>2</sup> Commodity Credit Corporation.

Farm Credit Administration.

TABLE 584.—Farm Credit Administration: Loans and discounts made, 1929-43<sup>1</sup>

Year	Farm mortgage loans <sup>2</sup>			Loans to cooperatives			
	Federal land banks	Land Bank Commissioner	Total	Federal intermediate credit banks (direct) <sup>3</sup>	Banks for cooperatives, including Central Bank	Agricultural Marketing Act revolving fund <sup>4</sup>	Total
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1929	64,252		64,252	43,588		14,823	58,411
1930	47,971		47,971	109,227		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

  

Year	Short-time credit							Total	Net total
	Regional agricultural credit corporations, production credit associations, and banks for cooperatives <sup>4</sup>	Other financing institutions	Production credit associations <sup>3,5</sup>	Regional agricultural credit corporations <sup>3</sup>	Emergency crop loans	Drought relief loans	Orchard rehabilitation 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	1,000 dollars
1929		94,668			5,760			100,428	223,091
1930		109,047			5,339			114,386	465,679
1931		122,867			55,788			178,655	492,570
1932		151,578		24,597	64,204			240,379	391,683
1933	109,746	141,017	27	223,116	57,376			531,282	739,723
1934	223,596	124,949	107,216	140,589	37,892	32,579		666,821	1,834,023
1935	252,738	116,909	196,306	90,655	57,420	39,429		753,457	1,064,045
1936	271,700	106,206	228,090	34,667	16,629			657,292	677,519
1937	342,978	101,458	236,578	18,603	32,503			782,120	650,903
1938	370,888	90,466	302,623	5,718	19,648			789,343	604,793
1939	381,222	86,558	320,961	4,664	15,080			808,485	594,991
1940	419,072	88,593	349,495	4,805	19,517			881,482	672,267
1941	539,297	102,261	418,213	6,759	18,346			1,084,876	839,391
1942	696,522	110,078	477,716	7,759	19,687		11	1,311,773	964,553
1943	827,473	94,962	501,212	73,254	19,270		2	1,516,173	1,186,095

<sup>1</sup> Includes Puerto Rico.<sup>2</sup> Excludes purchase money mortgages and sales contracts.<sup>3</sup> Includes renewals.<sup>4</sup> In order to avoid duplication, the amounts of these loans and discounts are excluded from the net total.<sup>5</sup> Includes data for production credit associations which have been placed in liquidation.

Farm Credit Administration.

(See companion table on next page.)



TABLE 585.—Farm Credit Administration: Loans and discounts outstanding, Jan. 1, 1930-44<sup>1</sup>

Jan. 1	Farm mortgage loans <sup>2</sup>			Loans to cooperatives			
	Federal land banks	Land Bank Commissioner	Total	Federal intermediate credit banks (direct)	Banks for cooperatives, including Central Bank	Agricultural Marketing Act revolving fund	Total
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
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

Jan. 1	Short-time credit							Total	Net total
	Federal intermediate credit banks loans to and discounts for	Regional agricultural credit corporations, production credit associations, and banks for cooperatives <sup>3</sup>	Other financing institutions	Production credit associations <sup>4</sup>	Regional agricultural credit corporations	Emergency crop loans	Drought relief loans		
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1930.....		50,018				<sup>5</sup> 7,976		57,994	1,297,091
1931.....		65,633				<sup>5</sup> 8,946		74,579	1,465,258
1932.....		74,692				49,769		124,461	1,493,816
1933.....		82,518			24,373	90,353		197,244	1,494,559
1934.....	73,264	60,989	27	144,636	90,863			369,779	1,791,620
1935.....	99,675	55,672	60,852	87,102	78,794	32,444		414,539	2,964,163
1936.....	104,706	47,162	94,096	43,400	107,350	65,514		462,228	3,321,350
1937.....	129,872	41,017	105,212	25,288	104,972	60,397		466,758	3,362,865
1938.....	165,194	40,464	138,169	15,592	115,588	57,113		532,120	3,335,410
1939.....	168,392	33,545	148,037	11,081	116,725	54,764		532,544	3,211,366
1940.....	165,236	33,354	154,496	8,005	115,775	52,555		539,421	3,058,354
1941.....	186,932	34,102	172,312	5,855	117,980	50,458		567,639	2,972,913
1942.....	226,017	39,222	187,668	5,532	117,085	47,889		623,413	2,891,106
1943.....	272,964	39,059	184,721	3,991	112,549	44,116	10	657,410	2,658,684
1944.....	308,671	35,778	198,756	32,047	107,655	39,983	12	722,902	2,422,884

<sup>1</sup> Includes Puerto Rico.

<sup>2</sup> Excludes purchase money mortgages, sales contracts, loans in suspense, and loans in process of foreclosure.

<sup>3</sup> In order to avoid duplication, the amounts of these loans and discounts are excluded from the net total.

<sup>4</sup> Includes data for production credit associations which have been placed in liquidation.

<sup>5</sup> As of June 30.

Farm Credit Administration.

(See companion table on preceding page.)

TABLE 586.—Federal land banks: Number of national farm loan associations on Jan. 1, 1944, number and amount of Federal land bank and Land Bank Commissioner loans made during 1943, and number and amount of loans outstanding Jan. 1, 1944<sup>1</sup>

State and division	National farm loan associations, Jan. 1, 1944	Loans made during 1943				Loans outstanding, Jan. 1, 1944			
		Federal land bank loans		Land Bank Commissioner loans		Federal land bank loans		Land Bank Commissioner loans	
		Number	1,000 dollars	Number	1,000 dollars	Number	1,000 dollars	Number	1,000 dollars
Maine.....	17	40	69	56	58	2,234	3,728	1,520	1,942
New Hampshire.....	9	80	196	78	118	719	1,208	545	627
Vermont.....	13	156	474	144	203	1,857	3,810	1,061	1,063
Massachusetts.....	14	151	393	162	308	2,987	5,998	2,209	3,137
Rhode Island.....	1	17	84	18	50	431	1,014	339	549
Connecticut.....	14	102	358	106	216	2,421	5,558	1,639	2,482
New England.....	68	546	1,574	564	953	10,649	21,316	7,313	9,800
New York.....	51	616	1,979	599	1,010	13,214	29,209	7,712	9,726
New Jersey.....	16	281	904	271	586	3,275	8,323	2,669	4,331
Pennsylvania.....	59	205	726	237	400	7,618	15,375	4,174	4,010
Middle Atlantic.....	126	1,102	3,609	1,107	1,996	24,107	52,907	14,555	18,067
Ohio.....	81	482	1,460	478	815	14,048	33,913	8,403	9,278
Indiana.....	120	514	1,550	508	823	18,677	42,726	9,744	10,121
Illinois.....	118	870	4,745	770	1,766	19,386	94,525	11,220	19,896
Michigan.....	108	284	837	303	377	16,973	33,517	11,818	10,976
Wisconsin.....	107	269	1,132	265	371	18,723	64,887	15,312	23,847
East North Central.....	534	2,419	9,724	2,324	4,152	87,806	259,568	56,497	74,118
Minnesota.....	146	385	1,755	379	554	23,949	83,928	16,437	23,413
Iowa.....	86	1,235	7,169	1,115	2,689	28,320	152,503	15,094	29,051
Missouri.....	120	648	2,022	775	1,234	11,558	28,271	9,897	11,299
North Dakota.....	100					12,855	39,187	9,942	14,443
South Dakota.....	35	587	2,125	446	653	11,020	37,079	7,558	11,125
Nebraska.....	71	802	3,278	642	1,076	20,689	87,363	11,211	19,296
Kansas.....	132	554	1,845	621	981	19,961	57,781	13,125	19,149
West North Central.....	690	4,211	18,194	3,978	7,187	126,352	486,112	83,264	127,776
Delaware.....	3	8	27	6	10	241	590	190	212
Maryland.....	21	52	229	53	112	1,853	5,868	1,371	1,781
Virginia.....	89	71	262	71	141	7,595	16,969	3,117	3,272
West Virginia.....	38	43	203	52	108	3,603	5,861	1,824	1,421
North Carolina.....	22	328	791	365	566	8,826	12,343	9,719	9,052
South Carolina.....	21	302	713	357	487	5,661	9,765	7,262	6,846
Georgia.....	33	453	950	598	776	10,531	16,065	12,075	10,210
Florida.....	12	124	673	145	352	3,590	7,642	4,262	5,426
South Atlantic.....	239	1,381	3,848	1,647	2,552	41,900	75,103	39,820	38,220
Kentucky.....	110	197	646	237	416	8,938	20,559	6,569	6,373
Tennessee.....	107	203	499	293	475	9,313	16,530	6,703	5,769
Alabama.....	81	449	1,066	473	503	15,475	19,662	8,877	5,286
Mississippi.....	75	300	914	345	435	12,275	19,082	7,950	4,806
East South Central.....	373	1,149	3,125	1,348	1,829	46,001	75,833	30,099	22,234
Arkansas.....	70	247	1,028	345	506	7,750	11,840	4,654	3,829
Louisiana.....	36	146	744	144	291	7,953	14,527	3,822	3,120
Oklahoma.....	73	602	1,601	724	896	11,868	24,904	9,785	9,330
Texas.....	167	2,085	7,626	2,398	4,156	54,989	143,838	27,513	33,151
West South Central.....	346	3,080	10,999	3,611	5,849	82,560	195,109	45,774	49,430
Montana.....	38	165	748	191	421	4,273	11,820	3,648	5,961
Idaho.....	36	278	952	269	516	6,961	17,937	3,895	5,584
Wyoming.....	26	121	664	114	257	2,662	8,475	2,210	2,872
Colorado.....	66	229	926	292	535	7,337	18,765	4,899	6,288
New Mexico.....	30	116	481	138	219	3,353	6,207	1,598	1,780
Arizona.....	5	48	223	51	126	1,662	6,122	990	1,866
Utah.....	30	41	121	49	85	4,099	9,502	2,284	2,889
Nevada.....	4	8	24	7	17	326	1,989	194	374
Mountain.....	235	1,006	4,139	1,111	2,176	30,673	80,817	19,718	27,614

See footnote at end of table.

TABLE 586.—Federal land banks: Number of national farm loan associations on Jan. 1, 1944, number and amount of Federal land bank and Land Bank Commissioner loans made during 1943, and number and amount of loans outstanding Jan. 1, 1944<sup>1</sup>—Continued

State and division	National farm loan associations, Jan. 1, 1944	Loans made during 1943				Loans outstanding, Jan. 1, 1944			
		Federal land bank loans		Land Bank Commissioner loans		Federal land bank loans		Land Bank Commissioner loans	
	Number	Number	1,000 dollars	Number	1,000 dollars	Number	1,000 dollars	Number	1,000 dollars
Washington.....	64	192	836	214	472	7,904	20,243	3,333	4,661
Oregon.....	50	207	831	218	465	5,956	18,353	3,278	4,961
California.....	80	722	4,353	838	2,446	13,642	64,407	13,767	27,314
Pacific.....	194	1,121	6,020	1,270	3,383	27,502	103,003	20,378	36,936
United States.....	2,805	16,015	61,232	16,960	30,077	479,550	1,349,768	317,418	404,195
Puerto Rico.....	0	88	668	145	420	3,229	8,170	864	1,995
Total.....	2,805	16,103	61,900	17,105	30,497	482,779	1,357,938	318,282	406,190

<sup>1</sup> Excludes purchase-money mortgages, sales contracts, loans in suspense, and loans in process of foreclosure. Farm Credit Administration.

TABLE 587.—Federal land banks: Amount of debt owed by farmers and secured by farm real estate, by States, Jan. 1, 1943 and 1944

State and division	Mortgages outstanding				Real estate sales contracts and notes receivable		Total debt	
	Mortgage loans		Purchase-money mortgages					
	1943	1944	1943	1944	1943	1944	1943	1944
	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	4,575	3,728	196	341	1,114	997	5,885	5,066
New Hampshire	1,161	1,208	47	54	96	59	1,304	1,321
Vermont	3,996	3,810	107	120	270	185	4,373	4,115
Massachusetts	6,195	5,998	221	260	403	275	6,819	6,533
Rhode Island	1,037	1,014	25	24	12	6	1,094	1,044
Connecticut	5,983	5,558	82	85	113	70	6,178	5,713
New England	22,967	21,316	678	884	2,008	1,592	25,653	23,792
New York	31,344	29,209	782	849	2,323	1,739	34,449	31,797
New Jersey	8,824	8,323	282	270	223	124	9,329	8,717
Pennsylvania	17,243	15,375	570	560	757	551	18,570	16,486
Middle Atlantic	57,411	52,907	1,634	1,679	3,303	2,414	62,348	57,000
Ohio	42,664	33,913	851	731	39	21	43,554	34,665
Indiana	53,109	42,726	3,011	2,610	172	43	56,292	45,379
Illinois	113,501	94,525	2,615	2,106	73	65	116,189	96,696
Michigan	40,356	33,517	157	133	2,305	1,930	42,818	35,580
Wisconsin	63,182	54,887	487	426	3,639	3,722	67,308	59,035
East North Central	312,812	259,568	7,121	6,006	6,228	5,781	326,161	271,355
Minnesota	97,280	83,928	596	567	6,285	5,968	104,161	90,463
Iowa	180,647	152,503	1,684	1,458	3,953	2,718	186,244	156,679
Missouri	32,378	28,271	2,583	2,142	32	19	34,993	30,432
North Dakota	49,293	39,187	298	331	7,000	6,766	56,591	46,284
South Dakota	41,551	37,079	338	369	9,353	7,842	51,242	45,290
Nebraska	100,309	87,363	794	790	7,919	6,264	109,022	94,417
Kansas	71,619	57,781	144	129	4,540	4,989	76,303	62,899
West North Central	573,077	486,112	6,437	5,780	39,082	34,566	618,596	526,464
Delaware	685	590	6	2	22	16	713	608
Maryland	6,714	5,868	128	112	104	71	6,946	6,051
Virginia	20,264	16,969	508	431	550	344	21,322	17,744
West Virginia	6,633	5,861	200	187	275	195	7,108	6,243
North Carolina	14,709	12,343	1,212	937	133	100	16,054	13,380
South Carolina	11,047	9,765	1,252	1,059	211	142	12,510	10,966
Georgia	18,809	16,065	2,250	1,763	174	103	21,233	17,931
Florida	9,080	7,642	667	607	139	82	9,886	8,331
South Atlantic	87,941	75,103	6,223	5,098	1,608	1,053	95,772	81,254
Kentucky	25,151	20,559	836	674	38	5	26,025	21,238
Tennessee	20,735	16,530	571	439	18	9	21,324	16,978
Alabama	23,287	19,662	2,579	2,028	182	82	26,048	21,772
Mississippi	22,091	19,082	5,285	4,302	238	91	27,614	23,475
East South Central	91,264	75,833	9,271	7,443	476	187	101,011	83,463
Arkansas	13,224	11,840	1,649	1,307	4	3	14,877	13,150
Louisiana	16,936	14,527	1,927	1,475	125	86	18,988	16,088
Oklahoma	28,954	24,904	166	141	1,306	1,010	30,426	26,055
Texas	166,894	143,838	6,024	5,484	217	191	173,135	149,513
West South Central	226,008	195,109	9,766	8,407	1,652	1,290	237,426	204,806
Montana	13,695	11,820	65	55	2,281	1,871	16,041	13,746
Idaho	22,015	17,937	175	169	3,026	2,564	25,216	20,670
Wyoming	9,067	8,475	32	30	359	274	9,458	8,779
Colorado	22,290	18,765	328	279	2,270	1,983	24,888	21,027
New Mexico	7,315	6,207	73	61	170	118	7,558	6,386
Arizona	7,390	6,122	233	208	56	33	7,679	6,363
Utah	11,787	9,502	1,030	797	271	294	13,088	10,593
Nevada	2,315	1,989	242	199	30	29	2,587	2,217
Mountain	95,874	80,817	2,178	1,798	8,463	7,166	106,515	89,781
Washington	25,419	20,243	86	59	3,089	2,385	28,594	22,687
Oregon	22,552	18,353	47	42	1,811	1,495	24,410	19,890
California	78,909	64,407	1,992	1,643	439	400	81,340	66,450
Pacific	126,880	103,003	2,125	1,744	5,339	4,280	134,344	109,027
United States	1,594,234	1,349,768	45,433	38,845	68,159	58,329	1,718,362	1,452,988

<sup>1</sup> Includes loans in process of foreclosure and loans in suspense, amounting to \$10,536,000 as of Jan. 1, 1943, and \$6,046,000 as of Jan. 1, 1944, which cannot be allocated by States. Farm Credit Administration.

TABLE 588.—Federal Farm Mortgage Corporation.<sup>1</sup> Amount of debt owed by farmers and secured by farm real estate, by States, Jan. 1, 1943 and 1944

State and division	Mortgages outstanding				Real estate sales contracts and notes receivable		Total debt	
	Mortgage loans		Purchase-money mortgages		1943	1944	1943	1944
	1943	1944	1943	1944				
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	
Maine.....	2,441	1,942	79	124	271	241	2,791	2,307
New Hampshire.....	650	627	18	18	40	26	703	671
Vermont.....	1,150	1,063	14	13	21	17	1,185	1,093
Massachusetts.....	3,371	3,137	111	145	298	243	3,780	3,525
Rhode Island.....	593	549	12	16	10	4	615	569
Connecticut.....	2,742	2,482	20	26	40	23	2,802	2,531
New England.....	10,947	9,800	249	342	680	554	11,876	10,696
New York.....	10,858	9,726	185	220	326	261	11,369	10,207
New Jersey.....	4,669	4,331	134	155	138	87	4,941	4,573
Pennsylvania.....	4,874	4,010	91	108	209	177	5,174	4,295
Middle Atlantic.....	20,401	18,067	410	483	673	525	21,484	19,075
Ohio.....	12,554	9,278	225	201	25	12	12,804	9,491
Indiana.....	13,855	10,121	261	266	75	25	14,191	10,412
Illinois.....	25,974	19,896	301	285	69	12	26,344	20,193
Michigan.....	14,659	10,976	40	49	382	377	15,081	11,402
Wisconsin.....	30,127	23,847	44	59	611	739	30,782	24,645
East North Central.....	97,169	74,118	871	860	1,162	1,165	99,202	76,143
Minnesota.....	29,955	23,413	66	70	961	1,022	30,982	24,505
Iowa.....	38,510	29,051	204	147	783	622	39,497	29,820
Missouri.....	13,720	11,299	410	333	31	18	14,161	11,650
North Dakota.....	18,918	14,443	23	65	857	974	19,798	15,482
South Dakota.....	13,609	11,125	94	99	1,884	1,642	15,587	12,866
Nebraska.....	24,383	19,296	149	186	1,571	1,312	26,103	20,794
Kansas.....	25,086	19,149	19	26	1,817	2,119	26,922	21,294
West North Central.....	164,181	127,776	965	926	7,904	7,709	173,050	136,411
Delaware.....	277	212	13	13	33	19	323	244
Maryland.....	2,254	1,781	50	67	120	108	2,424	1,956
Virginia.....	4,224	3,272	109	116	183	149	4,516	3,537
West Virginia.....	1,724	1,421	14	20	39	29	1,777	1,470
North Carolina.....	11,121	9,052	189	168	108	64	11,418	9,284
South Carolina.....	8,004	6,846	240	268	187	132	8,431	7,246
Georgia.....	12,176	10,210	354	378	339	183	12,869	10,771
Florida.....	6,613	5,426	259	263	144	130	7,016	5,819
South Atlantic.....	46,393	38,220	1,228	1,293	1,153	814	48,774	40,327
Kentucky.....	8,628	6,373	284	241	16	4	8,928	6,618
Tennessee.....	7,525	5,769	178	164	31	5	7,734	5,938
Alabama.....	6,633	5,286	172	174	66	24	6,871	5,484
Mississippi.....	5,892	4,806	302	251	34	16	6,228	5,073
East South Central.....	28,678	22,234	936	830	147	49	29,761	23,113
Arkansas.....	4,434	3,829	101	96	12	.....	4,547	3,925
Louisiana.....	3,763	3,120	49	49	6	1	3,818	3,170
Oklahoma.....	11,308	9,330	7	1	554	479	11,869	9,810
Texas.....	39,543	33,151	809	750	27	19	40,379	33,920
West South Central.....	59,048	49,430	966	896	599	499	60,613	50,825
Montana.....	7,583	5,961	.....	.....	305	252	7,888	6,213
Idaho.....	7,084	5,584	.....	.....	334	299	7,418	5,883
Wyoming.....	3,400	2,872	11	9	159	196	3,570	3,077
Colorado.....	7,896	6,288	7	8	448	440	8,351	6,736
New Mexico.....	2,203	1,780	1	1	15	9	2,219	1,790
Arizona.....	2,313	1,866	3	3	7	7	2,323	1,876
Utah.....	3,841	2,889	35	27	149	129	4,025	3,045
Nevada.....	488	374	1	1	17	17	506	392
Mountain.....	34,808	27,614	58	49	1,434	1,349	36,300	29,012
Washington.....	6,191	4,661	3	3	227	199	6,421	4,863
Oregon.....	6,657	4,961	.....	.....	171	182	6,828	5,143
California.....	35,925	27,314	267	277	618	508	36,810	28,099
Pacific.....	48,773	36,936	270	280	1,016	889	50,059	38,105
United States.....	510,398	404,195	5,953	5,959	14,768	13,553	<sup>2</sup> 543,910	<sup>2</sup> 429,758

<sup>1</sup> Usually called Land Bank Commissioner loans.

<sup>2</sup> Includes loans in process of foreclosure and loans in suspense, amounting to \$12,791,000 as of Jan. 1, 1943, and \$6,051,000 as of Jan. 1, 1944, which cannot be allocated by States. Farm Credit Administration.

TABLE 589.—Federal land bank and Land Bank Commissioner loans: Number "delinquent and/or extended" as a percentage of number outstanding, by States, Jan. 1, 1941-44<sup>1</sup>

State and division	Federal land bank loans				Land Bank Commissioner loans			
	1941	1942	1943	1944	1941	1942	1943	1944
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Maine.....	47.9	40.2	28.0	15.9	56.1	49.3	37.4	21.2
New Hampshire.....	12.6	5.8	6.8	4.9	20.5	17.2	14.4	10.3
Vermont.....	19.2	10.2	7.8	6.4	26.3	15.9	12.4	9.6
Massachusetts.....	12.5	5.6	5.1	4.1	22.0	15.4	12.2	10.2
Rhode Island.....	17.7	6.5	4.8	6.3	25.4	15.0	11.7	10.6
Connecticut.....	10.9	4.8	4.9	5.2	18.3	10.1	8.2	7.3
New England.....	22.4	14.5	10.8	7.4	30.5	22.5	17.1	11.8
New York.....	18.1	10.5	7.1	5.5	24.0	17.0	10.8	7.9
New Jersey.....	13.8	7.7	6.2	4.5	22.8	15.2	11.4	7.5
Pennsylvania.....	13.6	12.8	11.2	10.0	14.3	10.7	7.3	6.2
Middle Atlantic.....	16.1	10.9	8.3	6.8	20.7	14.7	9.9	7.3
Ohio.....	8.4	4.3	3.6	3.9	11.2	5.7	4.8	4.7
Indiana.....	7.2	3.4	2.8	2.3	8.6	3.9	3.1	2.5
Illinois.....	8.1	5.1	3.8	2.7	11.2	6.9	4.9	3.4
Michigan.....	13.4	10.0	6.3	5.2	16.0	12.2	8.1	6.4
Wisconsin.....	27.3	18.3	13.2	7.9	34.6	22.9	18.2	11.9
East North Central.....	12.9	8.2	6.0	4.4	17.7	11.4	8.7	6.4
Minnesota.....	17.0	13.1	7.6	5.2	23.6	17.3	10.5	7.9
Iowa.....	13.4	8.2	5.7	3.5	17.4	10.0	6.9	5.1
Missouri.....	13.3	9.1	7.0	6.1	12.0	7.3	5.6	4.6
North Dakota.....	67.2	58.8	46.6	28.0	65.5	59.4	51.8	35.8
South Dakota.....	35.6	26.6	18.4	11.6	43.4	31.3	23.2	15.4
Nebraska.....	44.5	34.7	26.9	16.5	49.8	38.6	31.4	22.3
Kansas.....	36.4	23.0	12.9	8.1	39.1	27.5	15.7	9.1
West North Central.....	30.7	22.9	16.1	10.0	33.6	25.4	19.1	13.1
Delaware.....	12.3	7.0	0.7	3.3	14.9	10.9	0.9	2.6
Maryland.....	15.6	10.4	7.9	5.6	20.0	12.8	9.7	6.5
Virginia.....	16.3	13.6	9.3	8.7	18.5	12.6	8.3	8.0
West Virginia.....	11.7	8.5	6.8	5.6	11.4	9.1	7.6	6.9
North Carolina.....	24.1	15.2	11.2	10.7	25.2	12.9	9.0	9.7
South Carolina.....	32.7	31.5	18.8	17.3	32.2	34.2	19.0	18.0
Georgia.....	33.2	24.1	14.4	11.0	31.8	22.4	13.2	10.8
Florida.....	24.7	17.1	11.6	6.4	17.8	12.2	8.4	5.7
South Atlantic.....	24.3	18.4	12.1	10.2	26.0	19.1	11.8	10.7
Kentucky.....	12.9	5.9	5.2	4.1	14.9	7.0	6.5	4.7
Tennessee.....	11.1	4.4	5.2	5.0	11.3	4.7	4.9	4.9
Alabama.....	31.1	19.0	11.5	10.5	37.8	21.9	11.7	9.6
Mississippi.....	40.2	25.4	12.3	10.4	47.1	29.7	12.4	10.1
East South Central.....	25.6	15.0	9.2	8.1	28.3	16.5	9.1	7.6
Arkansas.....	9.1	5.9	4.2	4.2	8.5	4.3	3.5	4.2
Louisiana.....	31.3	24.9	16.4	13.3	36.4	27.8	16.6	12.0
Oklahoma.....	16.8	11.6	9.3	7.7	19.7	13.8	10.6	9.4
Texas.....	18.3	15.5	10.9	5.0	17.0	14.4	9.9	5.4
West South Central.....	18.5	14.9	10.6	5.5	18.3	14.3	10.0	6.7
Montana.....	36.6	22.7	15.4	11.1	28.0	19.0	12.7	9.4
Idaho.....	21.3	13.5	7.7	5.9	23.6	17.3	10.6	8.1
Wyoming.....	22.4	16.8	16.0	10.3	29.2	19.9	20.3	14.1
Colorado.....	28.6	20.3	15.5	11.9	30.0	21.3	16.1	11.9
New Mexico.....	12.1	10.1	6.8	6.4	14.5	12.3	7.9	5.8
Arizona.....	24.9	17.9	14.3	8.6	24.2	19.2	13.5	9.5
Utah.....	30.5	22.2	11.1	6.0	37.6	28.9	14.8	8.2
Nevada.....	22.5	12.5	9.5	10.1	16.7	8.3	7.8	7.2
Mountain.....	25.8	17.7	12.0	8.7	27.6	19.9	13.8	9.8
Washington.....	15.3	9.3	6.4	4.9	16.7	11.5	8.4	5.7
Oregon.....	17.8	10.8	6.4	4.2	18.5	12.1	7.5	5.5
California.....	17.5	10.3	6.8	4.1	19.7	11.7	8.2	5.2
Pacific.....	16.9	10.1	6.6	4.4	19.0	11.7	8.2	5.3
United States.....	22.2	15.8	11.0	7.5	25.1	17.8	12.6	9.2

<sup>1</sup> 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. Farm Credit Administration.

PRODUCTION CREDIT ASSOCIATIONS

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TABLE 590.—*Production credit associations: Number of associations Jan. 1, 1944, loans made during 1943, and loans outstanding on specified dates, 1942-43, by States<sup>1</sup>*

State and division	Production credit associations, Jan. 1, 1944	Loans made <sup>2</sup>		Loans outstanding				
		1943		1942		1943		1944
		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	8	1,472	958	980	1,055	857	1,481	1,241
New Hampshire	1	233	255	211	255	229	247	263
Vermont	3	1,334	1,239	1,129	1,267	1,250	1,445	1,496
Massachusetts	4	1,044	548	649	978	729	1,072	763
Rhode Island	1	388	214	443	404	366	383	360
Connecticut	1	1,305	1,274	1,469	1,247	1,298	1,335	1,578
New England	18	5,776	4,488	4,881	5,206	4,729	5,963	5,701
New York	13	8,364	6,142	6,471	8,700	7,041	9,210	8,186
New Jersey	4	1,586	969	1,230	1,864	1,249	1,823	1,241
Pennsylvania	11	3,815	2,508	3,491	4,023	3,675	4,121	3,877
Middle Atlantic	28	13,765	9,619	11,192	14,587	11,965	15,154	13,304
Ohio	12	7,795	6,940	6,582	6,801	6,716	7,641	7,975
Indiana	10	11,497	9,435	7,501	8,360	7,735	9,981	9,796
Illinois	20	15,014	11,587	10,973	11,776	11,449	12,891	11,515
Michigan	13	2,700	1,646	2,303	2,645	2,251	2,748	2,524
Wisconsin	20	5,236	4,119	5,373	5,653	4,846	5,160	4,699
East North Central	75	42,242	33,727	32,732	35,235	32,997	38,421	36,509
Minnesota	25	7,430	6,770	6,157	6,087	6,042	6,099	6,193
Iowa	17	10,023	10,747	6,230	5,862	7,973	7,654	8,265
Missouri	13	11,173	9,327	6,688	6,683	7,693	10,674	8,886
North Dakota	6	1,579	1,710	1,394	1,823	1,403	1,803	1,633
South Dakota	10	4,258	5,027	3,928	4,304	4,266	3,877	3,900
Nebraska	14	5,719	6,225	4,679	5,030	5,035	5,105	5,135
Kansas	14	7,287	5,081	5,312	5,145	5,605	5,954	4,871
West North Central	99	47,469	44,887	34,392	36,904	38,017	41,166	38,883
Delaware	1	339	337	321	425	345	393	314
Maryland	6	1,732	1,699	1,748	2,316	1,746	2,015	1,527
Virginia	14	2,589	2,192	2,657	3,911	2,843	3,631	2,703
West Virginia	4	606	833	1,058	1,197	1,010	1,240	1,109
North Carolina	27	7,976	2,478	1,780	8,456	1,830	8,633	2,635
South Carolina	23	5,484	1,314	1,514	5,392	1,236	5,570	1,547
Georgia	33	7,739	2,690	3,186	8,052	2,730	8,411	3,308
Florida	10	2,701	3,974	4,274	3,296	4,374	2,788	4,357
South Atlantic	118	29,166	15,517	16,538	33,045	16,114	32,681	17,500
Kentucky	12	4,588	3,674	4,046	4,906	4,648	5,479	4,995
Tennessee	9	3,654	2,577	2,971	4,168	3,347	4,406	3,336
Alabama	8	5,116	2,544	1,639	4,196	2,031	5,164	2,604
Mississippi	10	9,960	4,834	2,437	9,544	2,818	10,199	3,961
East South Central	39	23,318	13,629	11,093	22,814	12,844	25,248	14,896
Arkansas	15	6,235	2,782	1,816	5,824	1,786	6,273	2,301
Louisiana	8	6,254	3,046	2,620	6,855	2,149	6,647	2,136
Oklahoma	14	5,998	4,942	4,219	5,489	4,012	5,932	4,253
Texas	36	33,017	31,726	23,160	27,643	21,242	27,568	22,267
West South Central	73	51,504	42,496	31,815	45,811	29,189	46,420	30,957
Montana	11	6,602	8,670	6,097	8,569	4,671	7,685	5,373
Idaho	5	5,838	6,471	5,113	5,189	3,778	5,527	3,991
Wyoming	1	2,099	2,569	1,708	1,948	1,562	2,270	1,663
Colorado	8	6,608	6,023	4,807	5,997	4,658	6,032	4,167
New Mexico	5	2,587	2,418	2,618	3,033	2,194	2,465	1,881
Arizona	2	2,769	2,817	2,142	2,260	2,179	1,846	2,186
Utah	2	2,597	3,521	2,102	1,996	1,891	2,427	2,548
Nevada	1	1,866	1,605	1,394	1,332	1,088	1,409	918
Mountain	35	30,966	34,094	25,981	30,324	22,021	29,661	22,727
Washington	9	2,347	2,839	1,822	2,503	1,497	2,173	1,562
Oregon	8	6,427	6,556	4,762	5,444	3,663	5,492	4,039
California	26	16,109	20,237	10,402	13,973	9,622	12,462	10,560
Pacific	43	24,883	29,632	16,986	21,920	14,782	20,127	16,161
United States	528	269,089	228,089	185,610	245,846	182,658	254,841	196,638
Puerto Rico	1	2,496	1,538	2,058	2,049	2,062	2,150	2,118

<sup>1</sup> Including data for associations in liquidation. Of the 529 associations covered by the data for Jan. 1, 1944, 6 were in liquidation.

<sup>2</sup> Includes renewals.

Farm Credit Administration.

TABLE 591.—Regional Agricultural Credit Corporation of Washington, D. C.: Loans and advances made and repaid during 1943, and number and amount outstanding, Jan. 1, 1944

State and division	Loans and advances made during 1943 <sup>2</sup>		Repayments <sup>1,2</sup>		Cancellations of special war crop advances	Loans and advances outstanding, Jan. 1, 1944	
			Number paid in full <sup>3</sup>	Amount			
	Number	1,000 dollars	Number	1,000 dollars	1,000 dollars	Number	1,000 dollars
Maine.....	835	1,989	287	1,153		548	836
New Hampshire.....	128	148	24	44		104	104
Vermont.....	94	101	18	30		76	71
Massachusetts.....	90	113	22	55		70	59
Rhode Island.....	33	39	1	10		32	30
Connecticut.....	54	87	12	33		42	54
New England.....	1,234	2,477	364	1,325		872	1,154
New York.....	1,450	1,495	367	653	1	1,087	843
New Jersey.....	121	177	42	117		83	163
Pennsylvania.....	947	877	142	254		805	623
Middle Atlantic.....	2,518	2,549	551	1,024	1	1,975	1,629
Ohio.....	851	471	309	181		542	290
Indiana.....	1,584	770	692	346	9	892	415
Illinois.....	1,132	618	584	330		548	288
Michigan.....	3,035	1,352	1,055	476	( <sup>6</sup> )	1,982	877
Wisconsin.....	3,500	2,073	1,171	930	1	2,342	1,144
East North Central.....	10,102	5,284	3,811	2,263	10	6,306	3,014
Minnesota.....	8,713	3,856	4,618	2,169	12	4,155	1,699
Iowa.....	2,921	1,838	1,435	881	2	1,488	955
Missouri.....	3,407	1,832	1,538	1,040	1	1,869	791
North Dakota.....	21,069	7,525	17,254	5,919	7	4,675	2,062
South Dakota.....	5,881	2,085	3,568	1,186	18	2,374	918
Nebraska.....	5,741	3,513	2,734	1,775	5	3,031	1,744
Kansas.....	2,506	1,851	1,173	711	6	1,334	1,135
West North Central.....	50,238	22,500	32,320	13,681	51	18,926	9,304
Delaware.....	189	146	85	83		104	63
Maryland.....	533	561	305	364		228	197
Virginia.....	1,275	1,942	745	1,713		530	229
West Virginia.....	90	39	20	12		71	35
North Carolina.....	1,280	454	632	253		648	201
South Carolina.....	4,049	855	1,407	424		2,642	432
Georgia.....	3,331	1,722	1,699	1,035		1,633	689
Florida.....	468	436	152	199		340	248
South Atlantic.....	11,215	6,155	5,045	4,083		6,196	2,094
Kentucky.....	1,377	443	221	96	( <sup>6</sup> )	1,161	347
Tennessee.....	2,248	616	1,047	339	1	1,201	276
Alabama.....	592	288	239	161		355	128
Mississippi.....	730	416	226	145	7	512	264
East South Central.....	4,947	1,763	1,733	741	8	3,229	1,015
Arkansas.....	2,525	1,123	920	477	30	1,616	618
Louisiana.....	1,084	660	414	259		670	401
Oklahoma.....	6,473	2,051	1,776	654	4	4,698	1,393
Texas.....	5,729	3,173	2,809	1,563	( <sup>6</sup> )	2,959	1,640
West South Central.....	15,811	7,007	5,919	2,953	34	9,943	4,052
Montana.....	4,687	3,147	3,526	1,478	61	1,172	1,615
Idaho.....	2,239	1,912	1,387	1,224	15	852	673
Wyoming.....	679	1,101	385	613		294	488
Colorado.....	1,662	1,348	773	726	6	895	630
New Mexico.....	651	503	245	174	9	406	320
Arizona.....	5	13	1	7		4	6
Utah.....	181	436	65	194	( <sup>6</sup> )	117	242
Nevada.....	14	119	3	40		11	79
Mountain.....	10,118	8,579	6,385	4,456	91	3,751	4,053
Washington.....	1,614	9,290	1,084	9,309	1	1,091	3,249
Oregon.....	746	1,517	341	919	6	405	592
California.....	1,124	5,371	526	3,757	6	598	1,608
Pacific.....	3,484	16,178	1,951	13,985	13	2,094	5,449
United States.....	109,667	473,254	58,079	544,990	208	53,292	732,047

<sup>1</sup> Includes charge-offs and transfers to personal property and judgment amounts in the amount of \$42,000.

<sup>2</sup> Includes renewals.

<sup>3</sup> Includes cancellations of special war crop advances.

<sup>4</sup> Includes \$762,000 which cannot be allocated by States.

<sup>5</sup> Includes \$479,000 which cannot be allocated by States.

<sup>7</sup> Includes \$283,000 which cannot be allocated by States.

<sup>6</sup> Less than \$500.

Farm Credit Administration.



TABLE 592.—Emergency crop and feed loans made, 1941, 1942, and 1943, and balance outstanding, Jan. 1, 1944, by States and by loan years

State and division	Loans made						Loans outstanding, Jan. 1, 1944		
	1941		1942		1943 <sup>1</sup>		1941	1942	1943
	Loans	Amount	Loans	Amount	Loans	Amount	loans	loans	loans <sup>1</sup>
	Number	1,000 dollars	Number	1,000 dollars	Number	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	739	239	846	289	1,080	369	15	20	128
New Hampshire.....	73	12	65	12	98	23	2	3	11
Vermont.....	240	32	236	41	256	51	5	12	34
Massachusetts.....	110	27	125	33	143	42	1	3	12
Rhode Island.....	3	1	1	1	1	1			( <sup>2</sup> )
Connecticut.....	64	17	62	18	97	30	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> ) 12
New England.....	1,229	328	1,335	394	1,675	516	23	38	197
New York.....	718	133	927	192	718	168	7	20	62
New Jersey.....	177	47	155	45	158	49	4	5	16
Pennsylvania.....	1,764	291	1,476	280	1,399	307	40	60	174
Middle Atlantic.....	2,659	471	2,558	517	2,275	524	51	85	252
Ohio.....	885	95	880	115	765	125	2	8	66
Indiana.....	519	55	562	78	654	102	1	7	47
Illinois.....	490	70	440	72	853	159	2	6	55
Michigan.....	394	44	406	53	249	42	5	7	17
Wisconsin.....	299	26	370	44	221	32	1	3	10
East North Central.....	2,587	290	2,658	362	2,742	460	11	31	195
Minnesota.....	1,755	216	2,219	363	1,134	245	12	23	67
Iowa.....	355	46	563	108	427	98	1	8	26
Missouri.....	837	78	929	103	1,020	137	5	11	60
North Dakota.....	4,687	730	4,148	802	2,406	576	11	24	44
South Dakota.....	2,161	316	2,126	391	1,428	319	31	27	103
Nebraska.....	2,629	342	1,131	186	558	115	14	11	57
Kansas.....	2,560	404	2,352	391	1,343	274	13	39	194
West North Central.....	14,984	2,132	13,468	2,344	8,316	1,764	87	143	551
Delaware.....	180	23	174	27	117	22	2	3	11
Maryland.....	623	62	577	102	528	104	8	16	50
Virginia.....	7,013	727	6,686	780	5,614	692	45	47	175
West Virginia.....	794	58	931	81	910	103	4	9	47
North Carolina.....	11,421	1,117	11,822	1,406	10,981	1,500	13	10	131
South Carolina.....	13,624	1,622	14,753	2,007	16,152	2,359	257	57	272
Georgia.....	12,558	1,564	12,372	1,787	11,287	1,807	121	45	162
Florida.....	1,756	268	1,669	260	1,396	256	39	20	132
South Atlantic.....	47,969	5,471	48,994	6,450	46,985	6,843	489	207	980
Kentucky.....	3,538	209	3,026	206	3,005	265	2	4	153
Tennessee.....	5,167	365	4,022	328	3,135	318	1	2	71
Alabama.....	6,693	734	5,665	696	3,955	550	70	42	38
Mississippi.....	9,708	761	9,063	864	7,959	991	67	18	208
East South Central.....	25,106	2,069	21,776	2,094	18,054	2,124	140	66	470
Arkansas.....	8,116	814	7,456	855	6,601	894	35	31	170
Louisiana.....	8,722	863	9,428	1,076	8,247	1,096	102	52	85
Oklahoma.....	1,989	192	2,947	296	2,804	343	13	39	182
Texas.....	16,023	2,349	14,774	2,179	11,449	1,866	154	162	524
West South Central.....	34,850	4,158	34,605	4,406	29,101	4,199	304	284	961
Montana.....	1,421	225	1,007	205	516	118	6	9	29
Idaho.....	657	121	768	170	543	140	5	6	34
Wyoming.....	480	93	328	77	236	59	7	8	20
Colorado.....	1,748	305	1,652	338	1,318	315	31	35	124
New Mexico.....	1,684	321	1,557	323	1,334	288	34	38	121
Arizona.....	366	95	341	94	302	89	21	15	46
Utah.....	836	123	488	83	322	70	11	17	37
Nevada.....	14	3	11	2	2	1	( <sup>2</sup> )	( <sup>2</sup> )	.....
Mountain.....	7,206	1,296	6,152	1,292	4,573	1,080	115	128	411
Washington.....	547	144	494	141	358	106	2	3	26
Oregon.....	460	92	417	96	264	72	4	4	25
California.....	1,667	440	1,214	326	590	171	41	40	73
Pacific.....	2,674	676	2,125	563	1,212	349	47	47	124
United States.....	139,264	16,891	133,671	18,422	114,933	17,859	1,267	1,029	4,141
Puerto Rico.....	7,443	1,443	4,037	1,273	6,402	1,413	29	180	1,179
Hawaii.....	33	12	1	3			( <sup>2</sup> )		.....

<sup>1</sup> Includes 1944 production loans made during 1943.<sup>2</sup> Less than \$500.

Farm Credit Administration.

TABLE 593.—*Tenant purchase loans by Farm Security Administration: Number of borrowers, amount of loans made in 1942 and 1943 and amount outstanding Jan. 1, 1943, and Jan. 1, 1944, by States*<sup>1</sup>

State and division	1942 <sup>2</sup>			1943 <sup>2</sup>		
	Borrowers	Amount	Amount outstanding, Jan. 1, 1943	Borrowers	Amount	Amount outstanding, Jan. 1, 1944
	<i>Number</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Dollars</i>
Maine.....	4	25,326	99,855	2	21,842	135,683
New Hampshire.....	0	0	54,072	2	12,776	57,540
Vermont.....	4	23,184	156,426	5	22,405	180,712
Massachusetts.....	4	25,403	87,300	6	35,280	117,011
Rhode Island.....	0	0	10,297	0	0	10,238
Connecticut.....	2	23,649	81,525	2	13,980	103,222
New England.....	14	97,562	489,475	17	106,283	604,406
New York.....	52	297,551	1,264,154	54	354,929	1,467,388
New Jersey.....	16	116,582	286,621	6	75,846	357,169
Pennsylvania.....	102	593,499	1,929,684	59	249,526	2,255,874
Middle Atlantic.....	170	1,007,632	3,480,459	119	680,301	4,080,431
Ohio.....	118	907,541	3,928,076	89	729,870	4,250,152
Indiana.....	76	700,231	3,178,973	60	526,487	3,495,926
Illinois.....	108	1,026,346	5,464,747	74	708,671	5,753,680
Michigan.....	88	628,814	1,957,995	49	406,793	2,147,949
Wisconsin.....	136	843,156	2,496,428	62	262,325	2,654,676
East North Central.....	526	4,106,088	17,026,219	334	2,634,146	18,302,383
Minnesota.....	104	867,545	3,945,893	56	502,819	4,042,602
Iowa.....	145	1,109,362	5,827,063	92	937,238	6,576,516
Missouri.....	171	969,755	5,408,276	168	1,029,703	6,014,096
North Dakota.....	99	657,778	1,760,805	58	355,780	1,696,266
South Dakota.....	99	626,918	1,985,874	50	438,796	2,184,172
Nebraska.....	110	1,006,538	3,286,004	76	799,062	3,711,309
Kansas.....	141	1,073,956	3,670,221	92	864,509	4,198,517
West North Central.....	869	6,311,852	25,884,136	592	4,927,907	28,423,478
Delaware.....	6	45,180	199,027	4	48,391	203,830
Maryland.....	41	269,983	730,888	19	167,549	887,254
Virginia.....	138	715,285	3,290,371	95	495,014	3,357,408
West Virginia.....	80	305,592	1,366,465	65	278,478	1,549,451
North Carolina.....	521	2,129,470	8,423,693	386	1,868,516	9,173,583
South Carolina.....	410	1,646,934	6,660,199	273	1,461,422	7,228,199
Georgia.....	850	2,977,410	10,631,876	399	1,933,972	11,208,670
Florida.....	67	220,723	835,183	42	222,176	957,075
South Atlantic.....	2,113	8,310,577	32,137,702	1,283	6,475,518	34,565,470
Kentucky.....	174	1,131,684	4,864,492	114	724,749	5,270,795
Tennessee.....	317	1,522,852	6,163,681	216	1,278,522	6,672,965
Alabama.....	594	2,246,129	9,068,209	457	2,480,457	9,990,344
Mississippi.....	642	2,592,983	9,906,435	133	1,960,303	10,142,883
East South Central.....	1,727	7,493,648	30,002,817	920	6,444,031	32,076,987
Arkansas.....	330	1,142,104	6,896,363	240	1,670,211	7,372,661
Louisiana.....	341	1,436,855	5,450,777	129	1,003,504	6,257,033
Oklahoma.....	305	1,766,502	7,399,443	242	1,359,860	8,208,605
Texas.....	318	2,499,158	15,362,832	431	3,214,996	16,884,907
West South Central.....	1,294	6,844,619	35,109,415	1,042	7,248,571	38,723,206
Montana.....	9	75,682	610,701	9	96,239	633,442
Idaho.....	19	193,637	666,999	29	185,997	653,570
Wyoming.....	7	60,655	216,740	5	10,560	245,854
Colorado.....	34	332,391	1,259,381	18	104,625	1,355,484
New Mexico.....	4	38,559	415,170	11	48,316	380,124
Arizona.....	1	9,500	168,163	9	24,285	199,357
Utah.....	5	36,785	213,875	7	18,412	207,017
Nevada.....	1	7,750	26,610	1	6,025	31,329
Mountain.....	80	754,959	3,577,639	89	494,459	3,706,177

See footnotes at end of table.

TABLE 593.—*Tenant purchase loans by Farm Security Administration: Number of borrowers, amount of loans made in 1942 and 1943 and amount outstanding Jan. 1, 1943, and Jan. 1, 1944, by States*<sup>1</sup>—Continued

State and division	1942 <sup>2</sup>			1943 <sup>2</sup>		
	Borrowers	Amount	Amount outstanding, Jan. 1, 1943	Borrowers	Amount	Amount outstanding, Jan. 1, 1944
	<i>Number</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Dollars</i>
Washington.....	19	181,267	813,187	27	221,753	935,351
Oregon.....	15	135,147	623,631	30	151,883	693,892
California.....	30	255,426	1,626,347	11	259,537	1,701,608
Pacific.....	64	571,840	3,063,165	68	633,173	3,330,851
United States <sup>3</sup> .....	6,857	35,498,777	150,771,027	4,464	29,644,389	163,813,389
Hawaii.....	23	101,401	908,247	4-2	4-11,306	876,857
Puerto Rico.....	180	741,301	1,886,816	75	510,952	2,305,831
Total.....	7,060	36,341,479	153,566,090	4,537	30,144,035	166,996,077

<sup>1</sup> Includes supplemental loans and loans from State Rural Rehabilitation Corporation trust funds.<sup>2</sup> Amount of loans is obligations, and amount outstanding is actual loan payments minus repayments.<sup>3</sup> Exclusive of Territories.<sup>4</sup> Cancellations.

Farm Security Administration.

TABLE 594.—*Tenant purchase loans by Farm Security Administration: Number of borrowers, amount of loans made, and amount outstanding, United States, 1938-44*<sup>1</sup>

Year	Borrowers		Amount of loans <sup>2</sup>	Amount outstanding, Jan. 1 <sup>2</sup>
	<i>Number</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1938.....	2,075	10,450,458	.....	.....
1939.....	4,603	26,768,098	.....	10,450,458
1940.....	6,489	38,943,163	.....	32,301,067
1941.....	10,402	59,012,626	.....	66,285,613
1942.....	7,060	36,341,479	.....	114,611,998
1943.....	4,537	30,144,035	.....	153,566,090
1944.....	.....	.....	.....	166,996,077

<sup>1</sup> Includes Hawaii and Puerto Rico.<sup>2</sup> Amount of loans is obligations, and amount outstanding is actual loan payments minus repayments.

Farm Security Administration.

TABLE 595.—Tenant purchase loans made by Farm Security Administration: Number of borrowers, acreage, cost of properties, and amount of loans, by States, for fiscal year 1943<sup>1</sup>

State and division	Borrowers	Acreage	Cost of properties			Cost borne by borrower	Amount of loans
			Original purchase price	Cost of added improvements	Total cost		
	Number	Acres	Dollars	Dollars	Dollars	Dollars	Dollars
Maine.....	3	603	17,780	11,792	29,572	0	29,572
New Hampshire.....	2	372	8,034	3,735	11,769	0	11,769
Vermont.....	6	1,146	22,670	5,018	27,688	45	27,643
Massachusetts.....	4	368	21,420	5,285	26,705	0	26,705
Rhode Island.....	0	0	0	0	0	0	0
Connecticut.....	2	486	10,068	4,162	14,230	0	14,230
New England.....	17	2,975	79,972	29,992	109,964	45	109,919
New York.....	37	5,032	183,465	57,848	241,313	0	241,313
New Jersey.....	12	1,092	42,944	15,770	58,714	0	58,714
Pennsylvania.....	69	8,418	292,288	83,842	376,130	35	376,095
Middle Atlantic.....	118	14,542	518,697	157,460	676,157	35	676,122
Ohio.....	93	9,672	604,265	147,850	752,115	1,000	751,115
Indiana.....	65	6,630	524,915	84,984	609,899	2,940	606,959
Illinois.....	80	11,360	601,605	119,531	721,136	0	721,136
Michigan.....	52	6,084	313,345	75,860	389,205	885	388,320
Wisconsin.....	101	13,130	426,987	107,230	534,217	385	533,832
East North Central.....	391	46,876	2,471,117	535,455	3,006,572	5,210	3,001,362
Minnesota.....	83	14,027	688,185	91,996	780,181	2,068	778,113
Iowa.....	140	21,560	1,013,554	152,351	1,165,905	713	1,165,192
Missouri.....	177	27,081	770,353	243,253	1,013,606	1,733	1,011,873
North Dakota.....	66	33,990	275,946	113,191	389,137	173	388,964
South Dakota.....	61	26,657	330,040	89,116	419,156	1	419,155
Nebraska.....	70	13,930	595,679	96,304	691,983	104	691,879
Kansas.....	89	18,868	594,264	124,001	718,265	1,089	717,176
West North Central.....	686	156,113	4,268,021	910,212	5,178,233	5,881	5,172,352
Delaware.....	5	962	26,070	13,325	39,395	0	39,395
Maryland.....	23	3,082	121,842	45,107	166,949	0	166,949
Virginia.....	121	15,367	428,520	219,458	647,978	0	647,978
West Virginia.....	70	9,380	194,993	103,361	298,354	0	298,354
North Carolina.....	399	34,314	1,055,419	743,590	1,799,009	21	1,798,988
South Carolina.....	264	27,456	807,726	545,717	1,353,443	150	1,353,293
Georgia.....	571	74,230	1,269,656	893,301	2,162,957	0	2,162,957
Florida.....	51	7,344	109,163	92,376	202,139	0	202,139
South Atlantic.....	1,504	172,135	4,013,389	2,656,835	6,670,224	171	6,670,053
Kentucky.....	164	17,712	797,525	286,584	1,084,109	0	1,084,109
Tennessee.....	242	27,588	771,179	541,292	1,312,471	1,455	1,311,016
Alabama.....	425	38,250	1,140,101	933,546	2,073,647	0	2,073,647
Mississippi.....	219	17,082	1,642,259	676,031	2,318,290	0	2,318,290
East South Central.....	1,050	100,632	4,351,064	2,437,453	6,788,517	1,455	6,787,062
Arkansas.....	300	25,800	1,049,093	510,920	1,560,013	0	1,560,013
Louisiana.....	207	20,079	912,322	421,882	1,334,204	0	1,334,204
Oklahoma.....	267	41,385	1,108,410	224,083	1,332,493	0	1,332,493
Texas.....	374	59,840	2,291,970	882,839	2,774,809	1,300	2,773,509
West South Central.....	1,148	147,104	5,361,795	1,639,724	7,001,519	1,300	7,000,219
Montana.....	13	2,236	84,456	32,807	117,263	0	117,263
Idaho.....	18	2,772	107,221	18,501	125,722	0	125,722
Wyoming.....	5	1,990	31,552	15,333	46,885	425	46,460
Colorado.....	27	8,370	195,861	52,644	248,505	1,000	247,505
New Mexico.....	5	100	35,929	7,141	43,070	0	43,070
Arizona.....	3	180	18,379	2,596	20,975	975	20,000
Utah.....	1	637	23,250	13,520	36,770	185	36,585
Nevada.....	7	80	6,025	0	6,025	0	6,025
Mountain.....	79	16,365	502,673	142,542	645,215	2,585	642,630

See footnote at end of table.

TABLE 595.—*Tenant purchase loans made by Farm Security Administration: Number of borrowers, acreage, cost of properties, and amount of loans, by States, for fiscal year 1943*<sup>1</sup>—Continued

State and division	Borrowers	Acreage	Cost of properties			Cost borne by borrower	Amount of loans
			Original purchase price	Cost of added improvements	Total cost		
	<i>Number</i>	<i>Acres</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Washington.....	17	1,496	112,026	26,913	138,939	100	138,839
Oregon.....	25	1,575	93,781	28,496	122,274	0	122,274
California.....	20	1,080	155,488	79,712	235,200	275	234,925
Pacific.....	62	4,151	361,295	135,118	496,413	375	496,038
United States <sup>2</sup> .....	5,055	660,893	21,928,023	8,644,791	30,572,814	17,057	30,555,757
Hawaii.....	8	216	40,507	107,961	148,468	0	148,468
Puerto Rico.....	81	3,564	443,641	122,588	566,229	0	566,229
Total by fiscal years <sup>3</sup>							
1943.....	5,144	664,673	22,412,171	8,875,340	31,287,511	17,057	31,270,454
1942.....	8,496	1,059,451	32,000,728	14,346,357	46,347,085	40,472	46,306,613
1941.....	7,922	1,016,709	31,027,205	14,761,376	45,788,581	50,890	45,737,691
1940.....	5,981	833,512	26,540,297	9,562,594	36,102,891	92,865	36,010,026
1939.....	4,190	568,751	17,735,324	5,587,322	23,322,646	73,890	23,248,756
1938.....	1,826	237,200	7,537,464	1,446,977	8,984,441	70,233	8,914,208

<sup>1</sup> Includes supplemental loans and loans from State Rural Rehabilitation Corporation trust funds.<sup>2</sup> Excludes Territories.<sup>3</sup> Includes Territories.

Farm Security Administration.

TABLE 596.—*Rural rehabilitation loans by Farm Security Administration: Number of new families receiving loans, number of supplemental loans, amount of loans made during year, and loans outstanding Jan. 1, 1934-44*<sup>1</sup>

Year	Original loans		Supplemental loans		Total amount of loans	Amount of loans outstanding, Jan. 1
	Number	Amount	Number	Amount		
		<i>1,000 dollars</i>		<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1934 to 1937.....	583,776	118,944	422,200	71,521	190,465	.....
1938.....	76,019	44,535	156,032	34,709	79,244	162,802
1939.....	130,191	68,691	182,795	42,820	111,511	209,618
1940.....	80,746	47,006	222,609	47,574	94,580	276,138
1941.....	78,807	54,248	275,041	59,479	113,727	312,790
1942 <sup>2</sup> .....	92,562	49,248	315,467	61,516	110,764	347,074
1943 <sup>2</sup> .....	54,435	54,752	187,085	71,846	126,598	359,965
1944.....						340,623

<sup>1</sup> Includes corporation trust funds.<sup>2</sup> Includes Territories.

Farm Security Administration.

TABLE 597.—Rural rehabilitation loans and grants by Farm Security Administration: Number of new families receiving loans, number of supplemental loans, and amount of loans made in 1943 and loans outstanding Jan. 1, 1944; and number and amount of grants Dec. 31, 1943, by States<sup>1</sup>

State and division	Loans in 1943					Amount of loans outstanding Jan. 1, 1944	Cumulative grants		
	Original loans		Supplemental loans		Total amount of loans		Number of families receiving grants	Number of families receiving grants but not loans	Amount of grant payments
	Number	Amount	Number	Amount					
		<i>1,000 dollars</i>		<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>			<i>1,000 dollars</i>
Maine.....	243	199	1,067	769	968	4,794	1,289	131	239
New Hampshire.....	102	143	210	159	302	1,139	395	42	66
Vermont.....	109	192	299	194	386	1,090	558	169	88
Massachusetts.....	66	61	153	106	167	524	333	142	37
Rhode Island.....	13	23	23	16	39	176	175	94	23
Connecticut.....	30	56	61	56	112	382	139	55	13
New England.....	563	674	1,813	1,300	1,974	8,105	2,889	633	466
New York.....	527	850	1,296	817	1,667	5,417	2,874	908	533
New Jersey.....	165	122	319	232	354	1,438	786	169	136
Pennsylvania.....	925	1,076	1,118	582	1,658	4,891	3,147	445	472
Middle Atlantic.....	1,617	2,048	2,733	1,631	3,679	11,746	6,807	1,522	1,141
Ohio.....	913	1,075	1,532	792	1,867	6,918	12,108	4,680	988
Indiana.....	684	961	1,386	730	1,691	4,683	5,208	1,253	375
Illinois.....	1,336	2,014	2,822	1,288	3,302	7,636	18,070	10,585	1,555
Michigan.....	785	864	1,186	630	1,494	6,317	7,145	2,515	986
Wisconsin.....	1,171	1,790	1,577	906	2,696	6,993	47,879	30,309	4,381
East North Central..	4,889	6,704	8,503	4,346	11,050	32,547	90,410	49,342	8,285
Minnesota.....	1,871	3,143	1,692	944	4,087	12,553	22,203	9,239	3,064
Iowa.....	1,581	3,028	2,136	1,560	4,588	8,601	10,649	5,375	828
Missouri.....	1,718	1,834	5,543	2,251	4,085	11,934	92,746	52,142	6,585
North Dakota.....	756	798	1,645	661	1,459	7,111	54,422	19,556	20,898
South Dakota.....	1,742	1,932	3,042	1,310	3,242	15,199	55,841	20,045	23,174
Nebraska.....	1,528	1,430	3,163	1,066	2,496	10,987	30,830	17,898	8,509
Kansas.....	1,334	1,452	3,971	1,631	3,083	10,255	30,221	15,745	7,629
West North Central..	10,530	13,617	21,192	9,423	23,040	76,640	296,912	140,000	70,687
Delaware.....	47	48	80	36	84	233	119	26	23
Maryland.....	233	256	499	308	564	1,249	1,031	279	225
Virginia.....	785	753	2,881	1,945	2,698	3,435	3,259	81	453
West Virginia.....	674	656	902	574	1,230	2,550	6,038	1,395	634
North Carolina.....	2,208	1,235	8,277	3,461	4,696	6,506	17,268	4,486	1,675
South Carolina.....	462	644	4,281	2,061	2,705	10,086	42,575	28,846	2,712
Georgia.....	989	1,017	12,643	3,803	4,820	17,074	48,765	20,390	3,950
Florida.....	709	409	3,155	936	1,345	6,240	33,240	17,854	1,795
South Atlantic.....	6,107	5,018	32,718	13,124	18,142	47,373	152,295	73,357	11,467
Kentucky.....	1,783	1,088	3,067	1,231	2,319	4,312	29,863	19,368	2,414
Tennessee.....	864	898	3,736	1,760	2,658	2,611	8,247	1,125	635
Alabama.....	626	626	13,101	4,506	5,132	18,747	67,518	36,720	6,267
Mississippi.....	2,075	950	23,871	4,671	5,621	14,523	26,865	1,630	3,058
East South Central..	5,348	3,562	43,775	12,168	15,730	40,193	132,493	58,843	12,374
Arkansas.....	3,040	2,105	21,093	3,726	5,831	13,357	29,524	375	2,480
Louisiana.....	1,288	689	12,663	3,206	3,895	9,875	16,233	1,457	1,409
Oklahoma.....	3,665	3,450	10,543	3,396	6,846	16,828	75,014	47,675	5,926
Texas.....	6,087	8,610	16,540	10,914	19,524	27,986	62,806	20,272	5,841
West South Central..	14,080	14,854	60,839	21,242	36,096	68,046	183,577	69,779	15,656

See footnotes at end of table.

TABLE 597.—Rural rehabilitation loans and grants by Farm Security Administration: Number of new families receiving loans, number of supplemental loans, and amount of loans made in 1943 and loans outstanding Jan. 1, 1944; and number and amount of grants Dec. 31, 1943, by States<sup>1</sup>—Continued

State and division	Loans in 1943					Amount of loans outstanding Jan. 1, 1944	Cumulative grants		
	Original loans		Supplemental loans		Total amount of loans		Number of families receiving grants	Number of families receiving grants but not loans	Amount of grant payments
	Number	Amount	Number	Amount					
		<i>1,000 dollars</i>		<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>			<i>1,000 dollars</i>
Montana.....	500	692	1,544	1,012	1,704	8,059	21,120	15,234	6,146
Idaho.....	600	859	1,031	718	1,577	4,977	33,753	30,775	929
Wyoming.....	379	635	1,567	1,190	1,825	7,213	5,945	2,441	1,200
Colorado.....	783	911	2,505	1,274	2,185	10,398	15,077	5,287	2,940
New Mexico.....	768	518	1,493	535	1,053	3,574	9,867	2,942	2,144
Arizona.....	149	177	231	161	338	1,249	27,151	26,023	2,525
Utah.....	187	223	901	574	797	3,120	5,607	2,186	721
Nevada.....	65	87	77	80	167	416	198	45	38
Mountain.....	3,431	4,102	9,349	5,544	9,646	39,006	118,718	84,933	16,643
Washington.....	690	1,199	735	753	1,952	5,502	58,026	54,499	1,542
Oregon.....	427	632	700	564	1,196	3,042	28,016	26,002	1,156
California.....	606	927	858	786	1,713	6,514	100,971	57,953	12,571
Pacific.....	1,723	2,758	2,293	2,103	4,861	15,058	187,013	138,454	15,269
United States <sup>2</sup> .....	48,288	53,337	183,215	70,881	124,218	338,714	1,171,114	616,863	151,988
Alaska.....	0	0	0	0	0	55	0	0	0
Hawaii.....	204	228	45	27	255	168	7	3	1
Puerto Rico.....	5,930	1,175	3,682	876	2,051	1,632	12,578	5,691	600
Virgin Islands.....	13	12	143	62	74	54	486	0	34
Total.....	54,435	54,752	187,085	71,846	126,598	340,623	1,184,185	622,557	152,623

<sup>1</sup> Includes corporation trust funds.

<sup>2</sup> Exclusive of Territories.

Farm Security Administration.

TABLE 598.—Commodity Credit Corporation: Loan programs, 1933-43  
LOANS OUTSTANDING

Commodity and year	Total loans made <sup>1</sup>		Loans outstanding Dec. 31, 1943			
	Quantities pledged	Face amount	Book value <sup>2</sup>			Total collateral pledged to secure loans
			Held by Commodity Credit Corporation	Held by private lending agencies	Total	
	1,000 bales	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 bales
<b>Cotton:</b>						
1933 loans.....	1,926	99,498				
1934 loans.....	4,632	282,644				
1933-34 pool loans <sup>3</sup> .....		51,416				
1935 loans.....	115	5,777				
1937 loans.....	5,581	243,275				
1938 loans.....	4,482	205,329	4		4	
1939 loans.....	30	1,324				
1940 loans.....	3,180	153,140	10		10	
1941 loans.....	2,221	163,328	23,110		23,110	334
1942 loans.....	3,143	264,766	151,922	13,175	165,097	1,941
1943 loans.....	2,154	207,353	130,757	76,338	207,095	2,149
Total.....	27,464	1,677,850	305,803	89,513	395,316	4,424
<b>Corn:</b>						
	1,000 bushels					1,000 bushels
1933 loans.....	267,762	121,276				
1934 loans.....	20,075	11,042				
1935 loans.....	30,966	13,934				
1936 loans.....	158	87				
1937—in fall of 1937.....	47,117	22,871				
—in fall of 1938.....	7 14,000	7 7,980				
1938 loans.....	229,839	130,882				
1939 loans.....	301,729	171,756				
Resealed 1938 and 1939			113		113	162
1940 loans.....	103,232	62,902	106	323	429	695
1941 loans.....	110,875	80,917	130	313	443	606
1942 loans.....	56,427	43,625	123	111	234	390
1943 loans.....	545	463		463	463	545
Total.....	1,182,725	667,735	472	1,210	1,682	2,398
<b>Wheat:</b>						
1938 loans.....	85,745	49,216				
1939 loans.....	167,702	117,370				
1940 loans.....	278,430	200,629	5		5	3
1941 loans.....	366,325	359,480	120		120	120
Resealed 1941.....			447		447	453
1942 loans.....	405,557	458,349	16,425	36,743	53,168	45,470
1943 loans.....	127,228	158,845	1,251	131,115	132,366	104,793
Total.....	1,430,987	1,343,889	18,248	167,858	186,106	150,839
<b>Tobacco:</b>						
	1,000 pounds					1,000 pounds
1931-35 dark loans.....	69,755	8,635				
1937 dark loans.....	5,627	934				
1939 Wisconsin loans, (green weight).....	708	35				
1939 dark loans (green weight).....	4,833	471				
1940 burley loans.....	23,369	3,784				
1940 dark loans.....	42,541	3,819	21		21	
1940 flue-cured loans.....	32,236	5,542				
1941 burley loans.....	5,333	885				
1941 dark loans.....	9,665	1,655	446		446	1,947
1942 dark loans.....	10,826	2,443		1,549	1,549	5,743
Total.....	204,893	28,203	467	1,549	2,016	7,690
<b>Barley:</b>						
	1,000 bushels					1,000 bushels
1940 loans.....	7,499	2,391	1		1	3
Resealed 1940.....						
1941 loans.....	16,297	6,858	7	2	9	19
Resealed 1941.....			14		14	33
1942 loans.....	15,235	8,168	87	255	342	678
1943 loans.....	733	539	6	480	486	661
Total.....	39,764	17,956	115	737	852	1,394

See footnotes at end of table.



TABLE 598.—Commodity Credit Corporation: Loan programs, 1933-43—Continued  
LOANS OUTSTANDING

Commodity and year	Total loans made <sup>1</sup>		Loans outstanding Dec. 31, 1943			Total collateral pledged to secure loans
	Quantities pledged	Face amount	Book value <sup>2</sup>			
			Held by Commodity Credit Corporation	Held by private lending agencies	Total	
	1,000 bushels	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 bushels
<b>Flaxseed:</b>						
1941 loans.....	748	1,245	2		42	1
1942 loans.....	1,576	3,483	13	45	58	20
1943 loans.....	569	1,515	5	1,511	1,516	561
Total.....	2,893	6,243	20	1,556	1,576	582
<b>Grain sorghums:</b>						
1940 loans.....	78	22				
1941 loans.....	341	117				
1942 loans.....	121	65				
1943 loans.....	7	5	1	5	6	7
Total.....	547	209	1	5	6	7
<b>Rye:</b>						
1939 loans.....	1,500	567				
1940 loans.....	4,247	1,619				
Resealed 1940.....			1		41	1
1941 loans.....	2,449	1,223	2		42	5
Resealed 1941.....			4		44	8
1942 loans.....	5,284	3,159	64	81	145	240
1943 loans.....	129	97		91	91	121
Total.....	13,609	6,665	71	172	243	375
<b>Soybeans:</b>						
1941 loans.....	149	154				
1942 loans.....	3,643	5,529	158	29	187	114
1943 loans.....	120	229	7	222	229	120
Total.....	3,912	5,912	165	251	416	234
<b>Naval stores loans:</b>						
	1,000 barrels					1,000 barrels
1934-35 turpentine.....	161	3,735				
1934-35 rosin.....	370	2,955				
1938 turpentine.....	187	1,908				
1938 rosin.....	937	9,861	688		688	57
1939 turpentine.....	122	1,213				
1939 rosin.....	668	7,603	225		225	16
1940 turpentine.....	59	627				
1940 rosin.....	525	6,046	220		220	17
1941 rosin.....	133	1,576	16		16	50
1942 turpentine.....	152	4,177	1		1	
1942 rosin.....	346	5,438	2		2	
1943 turpentine.....		3	3		3	
1943 rosin.....	6	118	93		93	5
Total turpentine.....	681	11,663	4		4	( <sup>8</sup> )
Total rosin.....	2,985	33,597	1,244		1,244	145
<b>Dry beans:</b>						
	1,000 cwt.					1,000 cwt.
1943 loans.....	318	1,800	36	460	496	78
1943 loans, processor.....		1,393		187	187	
Total.....	318	3,193	36	647	683	78
<b>Dry peas:</b>						
1943 loans.....	34	146	17	116	133	31
<b>Hay and pasture seeds:</b>						
	1,000 pounds					1,000 pounds
1943 loans.....	174	20		20	20	174
<b>Potatoes:</b>						
	1,000 cwt.					1,000 cwt.
1943 loans.....	1,671	2,397	291	2,040	2,331	1,632

See footnotes at end of table.

TABLE 598.—Commodity Credit Corporation: Loan programs, 1933-43—Continued  
LOANS OUTSTANDING

Commodity and year	Total loans made <sup>1</sup>		Loans outstanding Dec. 31, 1943			
	Quantities pledged	Face amount	Book value <sup>2</sup>			Total collateral pledged to secure loans
			Held by Commodity Credit Corporation	Held by private lending agencies	Total	
	1,000 cwt.	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 cwt.
<i>Other loan programs:</i>						
1942-43 olive oil.....		457				
1942 peanut equipment and warehousing.....		3,336	1,536		1,536	
1942 fiber flax.....		454	400		400	
1942 hemp seed harvesting equipment.....		36				
1942 linseed oil.....		1,981				
1943 American-Egyptian cotton seed.....		6	6		6	
Raisin producer's association.....		25	25		25	
War hemp.....		12	12		12	
Foreign purchase facility loans.....		3,389	569		569	
<b>Total.....</b>		<b>9,696</b>	<b>2,548</b>		<b>2,548</b>	

## LOANS NOT OUTSTANDING

Commodity and year	Total loans made <sup>1</sup>		Commodity and year	Total loans made <sup>1</sup>	
	Quantities pledged	Face amount		Quantities pledged	Face amount
<b>Butter:</b>			<b>Pecans: 1938 loans.....</b>	<b>3,705</b>	<b>371</b>
1938 loans.....	114,264	29,095			
1939 loans.....	12,836	3,042			
1940 loans.....	66	19			
<b>Total.....</b>	<b>127,166</b>	<b>32,156</b>	<b>Prunes:</b>		
<b>Dates: 1937 loans.....</b>	<b>1,533</b>	<b>61</b>	1937 loans.....	56.1	2,357
			1938 loans.....	22.8	397
<b>Figs:</b>			1940 loans.....	91.1	5,383
1937 loans.....	4.2	84	<b>Total.....</b>	<b>170.0</b>	<b>8,137</b>
1938 loans.....	7.4	125	<b>Raisins:</b>		
1939 loans.....	3.0	51	1937 loans.....	22.6	1,245
<b>Total.....</b>	<b>14.6</b>	<b>260</b>	1938 loans.....	105.5	2,688
			1940 loans.....	109.2	5,146
<b>Hops: 1938 loans.....</b>	<b>7,077</b>	<b>1,388</b>	<b>Total.....</b>	<b>237.3</b>	<b>9,079</b>
<b>Peanuts:</b>			<b>Wool and mohair:</b>		
1937 loans.....	86.3	5,267	1938 loans.....	83,088	14,916
1938 loans.....	121.4	7,035	1939 loans.....	10,890	1,914
1939 loans.....	13.1	817	<b>Total.....</b>	<b>93,978</b>	<b>16,830</b>
1940 loans.....	29.4	1,867			
<b>Total.....</b>	<b>250.2</b>	<b>14,986</b>			

<sup>1</sup> 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; advances for storage, handling and transportation are excluded.

<sup>2</sup> Book values of outstanding loans held by the Corporation include face amounts and all charges paid. Accrued charges are excluded. Loans held by private lending agencies are face amounts only.

<sup>3</sup> 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 loans.

<sup>4</sup> In process of final liquidation. Accounting adjustments pending.

<sup>5</sup> In the 1941 and subsequent cotton programs, all producers' notes, except those held by cooperative marketing associations, have been placed in a pool and held by the Corporation. Certificates of participation in this pool have been issued to the banks making loans.

<sup>6</sup> Held by cooperative marketing associations only. See footnote 5. <sup>7</sup> Partly estimated. <sup>8</sup> Less than 500. Commodity Credit Corporation.

TABLE 599.—Commodity Credit Corporation: Cotton, corn, wheat, and other loan programs, by States, 1943, and cumulative, 1933-43<sup>1</sup>

State and division	1943					Cumulative, 1933 through 1943				
	Cotton	Corn	Wheat	Other	Total	Cotton	Corn	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.....				297	297				297	297
New Hampshire.....				5	5				5	5
Connecticut.....				54	54				54	54
New York.....			21	56	77			1,023	56	1,079
New Jersey.....			19	1	20			110	1	111
Pennsylvania.....			166	9	175			1,942	31	1,973
North Atlantic.....			206	422	628			3,075	444	3,519
Ohio.....		127	110	62	299		2,586	17,379	273	20,238
Indiana.....		509	78	319	906		14,192	14,476	1,539	30,207
Illinois.....		5,689	155	568	6,412	3	160,708	34,318	33,784	228,813
Michigan.....		13	16	587	616		59	2,026	613	2,698
Wisconsin.....		2	1	13	16		159	4,237	203	4,599
East North Central.....		6,340	360	1,549	8,249	3	177,704	72,436	36,412	286,555
Minnesota.....		780	4,861	1,344	6,985		56,258	41,183	6,872	104,313
Iowa.....		19,079	372	1,085	20,536		327,807	8,605	2,187	338,599
Missouri.....	7,382	928	45	50	8,405	25,589	16,397	28,826	1,189	72,001
North Dakota.....			46,701	2,158	48,859		144	240,675	7,991	248,810
South Dakota.....		1,144	7,516	1,314	9,974		17,212	59,947	6,906	84,065
Nebrasks.....		6,089	12,265	129	18,483		58,685	96,096	4,613	159,394
Kansas.....		654	32,233	72	32,959		5,104	265,914	774	271,792
West North Central.....	7,382	28,674	103,993	6,152	146,201	25,589	481,607	741,246	30,532	1,278,974
Delaware.....		1	250	76	327		1	1,469	236	1,706
Maryland.....		1	678	18	697		3	4,454	31	4,488
Virginia.....	79		54	4	137	2,440	1	1,305	3,661	7,407
West Virginia.....								95		95
North Carolina.....	3,430		3		3,433	33,551	12	141	1,886	35,590
South Carolina.....	9,746		1		9,747	59,868		4		59,872
Georgia.....	19,621			449	20,070	124,800			54,262	179,062
Florida.....						353				353
South Atlantic.....	32,876	2	986	547	34,411	221,012	17	7,468	60,076	288,573
Kentucky.....		84	122	676	882		390	3,466	10,728	14,584
Tennessee.....	9,009		96	1,110	10,215	64,378		2,101	9,617	76,096
Alabama.....	23,268		2		23,270	147,177		2		147,179
Mississippi.....	18,421				18,421	127,244				127,244
East South Central.....	50,698	84	220	1,786	52,788	338,799	390	5,569	20,345	365,103
Arkansas.....	32,628		8		32,636	143,241		16		143,257
Louisiana.....	9,137				9,137	57,808				57,808
Oklahoma.....	20,780		9,168	11	29,959	87,929		91,603	95	179,627
Texas.....	118,209		17,104	51	135,364	506,712		100,207	3,957	610,876
West South Central.....	180,754		26,280	62	207,096	795,690		191,826	4,052	991,568
Montana.....			18,678	693	19,371			115,415	1,125	116,540
Idaho.....			2,325	855	3,180			27,541	1,509	29,050
Wyoming.....			1,137	69	1,206			5,594	386	5,980
Colorado.....			5,452	52	5,504		37	28,899	545	29,481
New Mexico.....	5,427		1,025	10	6,462	14,036		5,204	477	19,717
Arizona.....	7,057				7,057	27,732			23	27,755
Utah.....			272	16	288			3,862	590	4,452
Nevada.....								2		2
Mountain.....	12,484		28,889	1,695	43,068	41,768	37	186,517	4,655	232,977
Washington.....			11,323	96	11,419			84,101	983	85,084
Oregon.....			7,660	122	7,782			46,616	681	47,297
California.....	21,062		581	1,362	23,005	70,040		5,023	21,264	96,327
Pacific.....	21,062		19,564	1,580	42,206	70,040		135,740	22,928	228,708
1933-34 cotton pool loans.....						51,416				51,416
Tobacco loans <sup>2</sup> .....				662	662				7,627	7,627
Other unallocated.....	17,917			6,271	24,188	3	133,533	4	7,980	12,207
United States.....	323,173	35,100	180,498	20,726	559,497	1,677,850	667,735	1,343,889	209,168	3,898,642

See footnotes at bottom of next page.

TABLE 600.—Commodity Credit Corporation: Purchase programs and other programs, 1939-43

Item	Quantity	Amount <sup>1</sup>	Item	Amount <sup>1</sup>
	1,000 pounds	1,000 dollars		1,000 dollars
<i>Tobacco purchases:</i>			<i>Oil-crops program:</i>	
1939 flue-cured (green-weight) . . . . .	173,965	33,985	1942 purchases . . . . .	540,935
1939 dark (green-weight) . . . . .	3,380	453	1943 purchases . . . . .	168,449
1940 flue-cured . . . . .	149,048	32,167	Total . . . . .	709,384
1940 dark . . . . .	546	91		
1941 flue-cured . . . . .	106,735	29,959	<i>Cotton linters:</i>	
1941 dark . . . . .	17,009	2,791	1942 purchases . . . . .	45,586
1941 cigar leaf . . . . .	183	22	1943 purchases . . . . .	4,496
1941 purchase of 1939 flue-cured . . . . .	36	5	Total . . . . .	50,082
1941 purchase of 1939 dark-fired . . . . .	315	81		
1942 flue-cured . . . . .	218,252	103,115	<i>Dairy-cattle conservation program . . . . .</i>	3,935
1942 dark-fired . . . . .	3,116	835	<i>Millfeed price-support program . . . . .</i>	140
1942 burley . . . . .	473	242	1943 dry bean purchases . . . . .	2,670
1943 flue-cured . . . . .	182,284	110,688	1943 canning vegetables . . . . .	10,881
1943 dark-fired . . . . .	508	179	Alaskan spruce logs . . . . .	4,440
Total . . . . .	855,850	314,613	1943 prunes and raisins . . . . .	6,688
	1,000 barrels		1943 wool purchases . . . . .	109,916
<i>Naval stores:</i>			Requisitioned corn program . . . . .	3,039
1942 turpentine . . . . .	152	4,925	Corn ceiling price adjustment . . . . .	1,292
1942 rosin . . . . .	344	6,319	Hay purchase program . . . . .	359
1943 turpentine . . . . .	84	2,848	War hemp program . . . . .	6,534
1943 rosin . . . . .	37	712	American cheddar cheese . . . . .	197,513
Total turpentine . . . . .	236	7,773	Apple freight equalization . . . . .	174
Total rosin . . . . .	381	7,031	Castor bean seed and equipment . . . . .	147
	1,000 pounds		Soybean seed . . . . .	2,887
<i>Cover-crop seed:</i>			Peanut seed and bags . . . . .	9,987
1940 purchases . . . . .	45,483	1,668	Miscellaneous seed purchases . . . . .	6,280
1941 purchases . . . . .	6,121	300	Cotton, burlap, and jute products . . . . .	4,976
1942 purchases . . . . .	(2)	8,359	Grain-storage bins and equipment . . . . .	36,953
Total . . . . .	51,604	10,327	Wheat purchases . . . . .	192,252
	1,000 cwt.		<i>Foreign purchases:</i>	
<i>Fluid milk program:</i>			Fats, oils and oil-bearing materials . . . . .	134,759
1942 purchases . . . . .	7,185	24,555	Cocoa . . . . .	20,560
1943 purchases . . . . .	11,738	45,504	Coffee . . . . .	136,517
Total . . . . .	18,923	70,059	Cotton . . . . .	19,336
	1,000 pounds		Tea . . . . .	36,101
<i>Dairy products program:</i>			Sugar . . . . .	264,206
1941-42 butter purchases . . . . .	40,889	17,533	Other . . . . .	23,849
1941-42 cheese purchases . . . . .	10,411	2,848	Other commodity purchases <sup>2</sup> . . . . .	3,451,058
1943-44 butter purchases . . . . .	185,309	85,823	Grand total . . . . .	6,014,746
1943-44 cheese purchases . . . . .	166,599	45,587		
Total . . . . .	403,208	151,791		
	1,000 bales			
<i>American-Egyptian and Sea Island cotton:</i>				
1942 purchases . . . . .	6	1,094		
1943 purchases . . . . .	31	5,143		
Total . . . . .	37	6,237		

<sup>1</sup> Amounts shown for tobacco and naval stores are face amounts only. For other commodities, amounts shown include expenditures for handling, storage, and transportation.

<sup>2</sup> Purchases reported in terms of bags; no conversion factor available.

<sup>3</sup> Consists principally of foodstuffs purchased in the United States for lend-lease operations or domestic distribution.

Commodity Credit Corporation.

Footnotes for Table 599:

<sup>1</sup> 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 excluded. As far as possible loans have been distributed according to the location of producers receiving the loans. Direct loans to cooperatives have been distributed according to the location of the association.

<sup>2</sup> Represents loans to tobacco exporters. Loans to tobacco cooperatives have been distributed by States.

<sup>3</sup> Includes the 1933 cotton loans of \$99,498,000 for which State data are not available.

<sup>4</sup> 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.

Commodity Credit Corporation.

TABLE 601.—Commodity Credit Corporation: Inventory of commodities owned by the Corporation, Dec. 31, 1943

General programs				Foreign purchase program	
Commodity	Unit	Quantity <sup>1</sup>	Book value <sup>2</sup>	Commodity	Book value <sup>2</sup>
		<i>Thousands</i>	<i>1,000 dollars</i>		<i>1,000 dollars</i>
Cotton.....	Bales.....	2,434	153,726	Fats and oils.....	13,722
Tobacco.....	Pounds.....	215,239	131,194	Cotton.....	17,659
Wheat.....	Bu.....	115,680	184,612	Coffee.....	12,592
Agricultural supplies program:				Sugar.....	65,526
Soybeans.....	Bu.....	24,340	78,203	Wheat.....	35,040
American Egyptian cotton.....	Bales.....	27	6,236	Other.....	8,446
Cotton linters.....	Pounds.....	363,908	16,515		
Dairy products.....	Pounds.....	129,337	48,959	Total.....	152,985
Naval stores.....			10,347		
Peanuts.....	Pounds.....	212,986	22,832		
Wool.....	Pounds.....	169,561	78,484		
Other.....			12,600		
Miscellaneous.....			6,798		
Total.....			750,506		

<sup>1</sup> Includes commodities in process of sale.

<sup>2</sup> Book value of commodities owned includes all charges paid and accrued.

Commodity Credit Corporation.

TABLE 602.—Number and percentage of farms receiving central-station electric service, by States 1934 and 1943

State	Farms receiving central-station electric service			Increase in electrification from 1934 to 1943	State	Farms receiving central-station electric service			Increase in electrification from 1934 to 1943
	Dec. 31, 1934 <sup>1</sup>	June 30, 1943 <sup>2</sup>				Dec. 31, 1934 <sup>1</sup>	June 30, 1943 <sup>2</sup>		
	<i>Number</i>	<i>Number</i>	<i>Percent</i>	<i>Percent</i>		<i>Number</i>	<i>Number</i>	<i>Percent</i>	<i>Percent</i>
Alabama.....	11,053	56,200	24.2	408.5	Nevada.....	946	1,700	47.6	79.7
Arizona.....	5,577	7,600	41.2	36.3	New Hampshire.....	9,495	13,600	82.2	43.2
Arkansas.....	2,943	35,900	16.6	1119.8	New Jersey.....	15,162	22,500	87.1	48.4
California.....	81,093	115,000	86.7	41.8	New Mexico.....	1,350	6,400	18.8	374.1
Colorado.....	7,145	22,900	44.5	220.5	New York.....	57,825	114,900	75.0	98.7
Connecticut.....	10,138	18,300	86.5	80.5	North Carolina.....	9,672	94,100	33.8	872.9
Delaware.....	1,791	4,900	54.5	173.6	North Dakota.....	1,968	5,100	6.9	159.1
Florida.....	5,700	19,600	31.5	243.8	Ohio.....	48,048	174,000	74.4	262.1
Georgia.....	6,956	67,700	31.3	873.3	Oklahoma.....	5,648	31,000	17.2	448.9
Idaho.....	13,433	32,400	74.2	141.2	Oregon.....	17,839	46,500	75.2	160.7
Illinois.....	28,379	113,000	52.9	298.2	Pennsylvania.....	45,182	109,800	65.0	143.0
Indiana.....	23,476	125,600	68.0	435.0	Rhode Island.....	1,975	2,800	92.9	41.8
Iowa.....	32,047	108,100	50.7	237.3	South Carolina.....	3,796	49,100	35.7	1193.5
Kansas.....	13,224	39,100	25.0	195.7	South Dakota.....	2,939	7,100	9.8	141.6
Kentucky.....	8,480	57,900	22.9	582.8	Tennessee.....	9,727	60,600	24.5	523.0
Louisiana.....	2,826	24,200	16.1	756.3	Texas.....	11,466	117,900	28.2	928.2
Maine.....	13,959	24,200	62.1	73.4	Utah.....	16,130	19,300	76.0	19.6
Maryland.....	6,791	24,500	58.1	260.8	Vermont.....	7,945	14,700	62.3	85.0
Massachusetts.....	14,494	26,900	84.3	85.6	Virginia.....	14,954	56,100	32.1	275.2
Michigan.....	42,152	151,000	80.5	258.2	Washington.....	40,060	65,400	80.1	63.2
Minnesota.....	13,783	76,800	38.9	457.2	West Virginia.....	3,647	32,200	32.4	782.9
Mississippi.....	2,802	44,300	15.2	1481.0	Wisconsin.....	39,206	106,700	57.1	172.2
Missouri.....	17,893	59,800	23.4	234.2	Wyoming.....	527	5,100	34.0	867.7
Montana.....	2,768	10,300	24.6	272.1					
Nebraska.....	9,544	31,300	25.8	228.0	United States.....	743,954	2,454,100	40.3	229.9

<sup>1</sup> Edison Electric Institute, Statistical Bulletin No. 4.

<sup>2</sup> Data from Rural Electrification Administration. Number of farms as of April 1, 1940, reported by the Census, used as a base in computing percentage of farms electrified. By June 30, 1944, the number of farms receiving central-station electric service had increased to 2,572,960; the percentage of farms was 42.2 percent, and the increase since 1934 was about 246 percent.

Rural Electrification Administration.

TABLE 603.—Rural Electrification Administration: Number and amount of allotments by type of allottee and by purpose of allotment, by States, from organization to Jan. 1, 1944

State, division, and Territory	Total allotments		Type of allottee						Purpose of allotment			Miles of line (loan-contract estimate)	Consumers (loan contract estimate)
	Allottees	Amount	Cooperative associations		Public bodies <sup>1</sup>		Private utilities		Line construction and working capital	Generating plants	Wiring and plumbing installation <sup>2</sup>		
			Allottees	Amount	Allottees	Amount	Allottees	Amount					
Maine.....	4	654	4	654	0	0	0	0	629	0	25	525	2,162
New Hampshire.....	1	1,674	1	1,674	0	0	0	0	1,634	0	40	1,474	4,564
Vermont.....	3	1,166	3	1,166	0	0	0	0	1,049	80	37	953	3,000
New England.....	8	3,494	8	3,494	0	0	0	0	3,312	80	102	2,952	9,726
New York.....	7	4,286	6	2,185	0	0	1	2,101	4,251	0	35	4,077	13,490
New Jersey.....	2	537	2	537	0	0	0	0	525	0	12	416	1,562
Pennsylvania.....	13	11,543	13	11,543	0	0	0	0	11,383	0	160	10,103	35,586
Middle Atlantic.....	22	16,366	21	14,265	0	0	1	2,101	16,159	0	207	14,596	50,638
Ohio.....	28	21,698	28	21,698	0	0	0	0	21,120	285	293	19,298	68,929
Indiana.....	45	22,422	44	21,992	0	0	1	430	22,174	0	248	21,999	77,388
Illinois.....	28	21,900	27	21,819	0	0	1	81	21,288	277	335	21,071	61,980
Michigan.....	13	13,348	13	13,348	0	0	0	0	11,305	1,655	388	10,458	38,034
Wisconsin.....	32	20,001	31	19,909	1	92	0	0	14,233	5,227	541	14,115	41,180
East North Central..	146	99,369	143	98,766	1	92	2	511	90,120	7,444	1,805	86,941	287,511
Minnesota.....	51	31,589	51	31,589	0	0	0	0	27,888	2,572	1,128	29,241	74,638
Iowa.....	53	25,476	51	25,375	1	95	1	6	23,922	1,256	298	24,970	63,953
Missouri.....	38	24,924	37	24,821	0	0	1	112	19,776	4,645	503	22,583	76,200
North Dakota.....	8	4,818	8	4,818	0	0	0	0	3,741	860	218	4,300	9,849
South Dakota.....	11	3,427	11	3,427	0	0	0	0	3,329	0	98	3,404	8,159
Nebraska.....	21	12,552	0	0	21	12,552	0	0	11,975	0	578	11,464	27,355
Kansas.....	25	10,159	24	10,124	0	0	1	35	9,952	35	172	10,930	25,842
West North Central..	207	112,945	182	100,145	22	12,647	3	153	100,583	9,368	2,995	106,892	285,996

Delaware.....	1	1,098	1	1,098	0	0	0	0	1,093	0	5	996	3,236
Maryland.....	2	1,779	2	1,779	0	0	0	0	1,581	197	0	1,601	4,358
Virginia.....	16	10,078	15	9,881	0	0	1	197	9,107	840	130	8,623	29,420
West Virginia.....	2	702	2	702	0	0	0	0	687	0	15	593	2,228
North Carolina.....	34	17,099	29	16,481	2	399	3	219	12,682	3,815	602	12,569	51,943
South Carolina.....	26	10,108	24	9,592	2	516	0	0	9,667	0	441	10,199	38,254
Georgia.....	45	23,523	44	23,416	0	0	1	107	18,709	3,750	1,065	20,501	83,631
Florida.....	14	4,880	12	4,668	0	0	2	213	4,356	382	142	4,516	14,707
South Atlantic.....	140	69,267	129	67,617	4	915	7	736	57,882	8,984	2,400	59,598	227,777
Kentucky.....	26	16,215	26	16,215	0	0	0	0	13,963	2,000	252	13,102	55,642
Tennessee.....	29	13,804	19	12,557	10	1,247	0	0	13,649	0	155	10,979	65,848
Alabama.....	23	12,073	21	11,751	2	322	0	0	9,356	2,500	218	10,306	40,293
Mississippi.....	24	13,820	23	13,749	1	71	0	0	11,437	2,100	283	13,066	50,394
East South Central..	102	55,912	89	54,272	13	1,640	0	0	48,405	6,600	908	47,453	212,177
Arkansas.....	19	11,810	18	11,287	0	0	1	523	11,438	0	372	10,406	36,082
Louisiana.....	14	9,438	13	9,388	0	0	1	50	5,008	4,320	110	5,680	19,070
Oklahoma.....	24	12,094	23	11,898	0	0	1	196	11,284	612	198	12,284	36,097
Texas.....	80	39,901	78	39,330	2	571	0	0	35,619	3,303	979	39,648	105,683
West South Central..	137	73,243	132	71,903	2	571	3	769	63,349	8,235	1,659	68,018	196,932
Montana.....	15	3,731	15	3,731	0	0	0	0	3,637	0	93	3,283	9,402
Idaho.....	9	4,170	9	4,170	0	0	0	0	3,719	367	84	3,117	9,200
Wyoming.....	13	3,592	12	3,513	0	0	1	79	3,276	191	125	3,276	7,993
Colorado.....	19	10,930	18	10,891	0	0	1	39	10,565	215	150	9,996	28,732
New Mexico.....	7	1,860	6	1,644	0	0	1	216	1,638	132	90	1,460	4,465
Arizona.....	3	1,308	1	1,063	1	145	1	100	1,163	120	25	835	2,998
Utah.....	3	1,324	3	1,324	0	0	0	0	802	467	55	782	2,705
Nevada.....	2	254	0	0	-2	254	0	0	244	0	10	115	522
Mountain.....	71	27,169	64	26,336	3	399	4	434	25,044	1,492	632	22,864	66,017
Washington.....	19	7,892	13	5,760	6	2,132	0	0	7,629	176	87	7,308	17,186
Oregon.....	12	4,862	12	4,862	0	0	0	0	4,572	200	90	3,780	11,370
California.....	6	2,470	5	1,770	1	700	0	0	2,323	135	12	1,755	5,636
Pacific.....	37	15,224	30	12,392	7	2,832	0	0	14,524	511	189	12,843	34,192
Alaska.....	2	478	2	478	0	0	0	0	298	150	30	107	703
Virgin Islands.....	1	275	0	0	1	275	0	0	144	131	0	100	1,159
Total.....	3	753	2	478	1	275	0	0	442	281	30	207	1,862
United States.....	873	473,742	800	449,667	53	19,371	20	4,704	419,820	42,995	10,927	422,364	1,372,828

1 Municipalities, public power districts, and State authorities.

2 Funds loaned to corporate borrowers for relending to individuals.

Rural Electrification Administration.

TABLE 604.—*Rural Electrification Administration: Number and amount of advances from organization to Jan. 1, 1944; number of systems in operation, miles energized, and consumers connected, as of Jan. 1, 1944, by States, with United States totals, 1936-44*

State, division, and Territory	Total advances <sup>1</sup>		Systems in operation Jan. 1, 1944		
	Borrowers	Amount	Systems	Miles energized	Consumers connected
	Number	1,000 dollars	Number	Miles	Number
Maine.....	4	532	4	383	1,010
New Hampshire.....	1	1,453	1	1,373	2,594
Vermont.....	3	1,083	3	993	2,543
New England.....	8	3,068	8	2,749	6,147
New York.....	7	2,224	1	1,390	6,400
New Jersey.....	2	495	2	393	1,418
Pennsylvania.....	13	10,133	13	9,425	28,703
Middle Atlantic.....	22	12,852	16	11,208	36,521
Ohio.....	28	17,458	28	18,308	59,602
Indiana.....	45	19,992	44	22,078	69,708
Illinois.....	28	19,211	27	19,474	50,938
Michigan.....	13	12,617	13	9,494	30,676
Wisconsin.....	32	16,999	29	14,418	34,785
East North Central.....	146	86,277	141	83,772	245,709
Minnesota.....	51	25,255	47	27,559	59,468
Iowa.....	53	22,953	52	24,279	56,024
Missouri.....	38	18,470	37	18,369	50,934
North Dakota.....	8	3,438	7	2,874	5,829
South Dakota.....	11	1,997	7	2,225	4,183
Nebraska.....	21	10,879	21	10,731	19,723
Kansas.....	25	7,857	22	9,393	17,076
West North Central.....	207	90,849	193	95,430	213,237
Delaware.....	1	1,015	1	997	2,933
Maryland.....	2	1,691	2	1,641	4,534
Virginia.....	16	9,428	16	8,701	24,244
West Virginia.....	2	669	2	537	1,368
North Carolina.....	34	14,377	32	11,835	39,100
South Carolina.....	26	8,188	23	10,272	30,328
Georgia.....	45	16,304	42	20,605	65,415
Florida.....	14	3,545	14	3,670	9,908
South Atlantic.....	140	55,217	132	58,258	177,830
Kentucky.....	26	11,834	25	12,966	43,698
Tennessee.....	29	12,601	29	11,145	69,201
Alabama.....	23	7,883	20	10,040	33,331
Mississippi.....	24	10,682	23	13,260	44,165
East South Central.....	102	43,000	97	47,411	190,395
Arkansas.....	19	8,637	16	9,033	25,620
Louisiana.....	14	8,221	14	5,679	15,512
Oklahoma.....	24	9,821	23	11,578	24,431
Texas.....	80	30,466	70	37,903	86,395
West South Central.....	137	57,145	123	64,193	151,958
Montana.....	15	3,042	12	3,074	7,088
Idaho.....	9	3,324	9	3,026	6,751
Wyoming.....	13	2,385	11	2,061	4,758
Colorado.....	19	6,425	19	5,952	14,873
New Mexico.....	7	1,225	5	1,247	2,553
Arizona.....	3	1,055	3	618	1,335
Utah.....	3	935	3	646	2,192
Nevada.....	2	210	1	112	433
Mountain.....	71	18,601	63	16,736	39,983

See footnote at end of table.



TABLE 604.—*Rural Electrification Administration: Number and amount of advances from organization to Jan. 1, 1944; number of systems in operation, miles energized, and consumers connected, as of Jan. 1, 1944, by States, with United States totals, 1936-44—Continued*

State, division, and Territory	Total advances <sup>1</sup>		Systems in operation Jan. 1, 1944		
	Borrowers	Amount	Systems	Miles energized	Consumers connected
	<i>Number</i>	<i>1,000 dollars</i>	<i>Number</i>	<i>Miles</i>	<i>Number</i>
Washington.....	19	5,927	19	5,652	12,312
Oregon.....	12	3,023	12	2,379	7,106
California.....	6	1,883	4	1,465	4,186
Pacific.....	37	10,833	35	9,496	23,604
Alaska.....	2	384	2	97	549
Virgin Islands.....	1	270	1	52	431
Total.....	3	654	3	149	980
United States total, Jan. 1—					
1944.....	873	378,496	811	389,402	1,086,364
1943.....	849	364,324	803	377,569	1,010,706
1942.....	835	332,033	773	348,062	902,266
1941.....	755	253,336	685	267,846	674,495
1940.....	654	184,099	548	181,359	435,566
1939.....		88,345	350	67,409	176,382
1938.....		34,338	126	16,500	43,878
1937.....		3,339	29	3,000	7,508
1936.....		10	2	0	0

<sup>1</sup> Actual funds advanced out of loan allotments as shown in table 603.  
Rural Electrification Administration.

TABLE 605.—*Number of farms electrified, average kilowatt-hours used, and unit cost of electricity of farms, 1929-43*

Year	Total farms electrified	East of 100th meridian			West of 100th meridian		
		Farms electrified	Electric energy used per farm	Average cost per kilowatt-hour <sup>1</sup>	Farms electrified	Electric energy used per farm	Average cost per kilowatt-hour <sup>1</sup>
	<i>Number</i>	<i>Number</i>	<i>Kilowatt-hours</i>	<i>Cents</i>	<i>Number</i>	<i>Kilowatt-hours</i>	<i>Cents</i>
1929.....	576,168	395,548	672	7.50	180,620	7,804	1.63
1930.....	649,919	451,222	745	7.03	198,697	7,768	1.66
1931.....	698,786	493,229	775	6.93	205,557	7,479	1.68
1932.....	709,449	503,039	765	6.62	206,410	5,727	1.83
1933.....	713,558	507,522	770	6.44	203,036	6,041	1.73
1934.....	743,954	534,203	811	6.12	209,751	6,833	1.62
1935.....	788,795	572,516	873	5.57	216,279	5,673	1.78
1936.....	1,042,924	766,713	954	5.10	276,211	5,618	1.72
1937.....	1,241,505	922,602	1,014	4.72	318,903	5,179	1.80
1938.....	1,406,579	1,066,652	1,045	4.50	339,927	4,435	1.93
1939.....	1,786,000	1,380,000	1,127	4.41	406,000	5,201	1.71
1940.....	1,988,361	1,545,769	1,073	4.33	442,592	4,396	1.95
1941.....	2,352,603	1,833,671	1,133	4.02	518,932	3,520	2.20
1942.....	2,486,230	1,932,440	1,239	3.88	553,790	3,353	2.19
1943.....	2,557,247	1,988,806	1,481	3.75	568,381	3,683	2.21

<sup>1</sup> 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.

TABLE 606.—Wheat crop insurance, by States, crop of 1943, and United States by crop years, 1939-43

Wheat area and State <sup>1</sup>	Crop harvested in 1943					
	Insurance units <sup>2</sup>	Amount of premiums <sup>3</sup>	Acreage insured <sup>4</sup>	Production insured <sup>5</sup>	Number of indemnities	Amount of indemnities <sup>3</sup>
<b>Soft Red Winter:</b>	<i>Number</i>	<i>Bushels</i>	<i>Acres</i>	<i>Bushels</i>	<i>Number</i>	<i>Bushels</i>
New York.....	2,144	18,072	23,800	382,000	1,044	87,662
New Jersey.....	258	1,411	2,800	45,000	13	949
Pennsylvania.....	8,572	58,665	94,500	1,378,000	2,354	128,202
Ohio.....	40,209	363,736	395,600	5,373,000	19,014	1,284,555
Indiana.....	32,640	351,789	369,100	4,585,000	13,109	914,112
Illinois.....	39,554	520,975	642,900	6,847,000	18,397	1,915,232
Michigan.....	29,290	191,976	239,100	3,402,000	10,744	580,937
Missouri.....	30,312	533,222	456,600	4,581,000	16,955	2,047,977
Delaware.....	342	2,421	6,000	69,000	64	6,084
Maryland.....	2,193	23,559	44,400	570,000	739	63,686
Virginia.....	1,658	11,088	24,900	299,000	833	60,016
West Virginia.....	767	4,250	10,600	123,000	423	20,290
North Carolina.....	3,420	9,418	31,200	284,000	960	44,256
Kentucky.....	1,563	15,441	24,100	234,000	436	35,030
Tennessee.....	1,166	5,217	11,100	92,000	150	4,534
Arkansas.....	36	235	600	6,000	26	1,724
<b>Total.....</b>	<b>194,124</b>	<b>2,111,475</b>	<b>2,377,300</b>	<b>28,270,000</b>	<b>85,261</b>	<b>7,195,246</b>
<b>Hard Red Winter:</b>						
Iowa.....	4,499	104,639	65,000	799,000	1,566	198,819
Nebraska.....	40,499	1,282,914	809,100	7,749,000	9,343	836,776
Kansas.....	34,667	1,035,630	1,076,700	9,267,000	15,394	1,734,693
Oklahoma.....	17,783	593,643	623,600	5,111,000	9,786	1,543,667
Texas.....	11,129	519,592	542,100	3,426,000	3,679	453,941
Wyoming.....	606	54,546	36,900	211,000	94	18,218
Colorado.....	3,297	164,578	105,500	734,000	439	59,063
New Mexico.....	325	10,448	35,500	105,000	160	13,242
Utah.....	3,176	63,396	55,000	569,000	366	69,764
<b>Total.....</b>	<b>116,271</b>	<b>3,832,386</b>	<b>3,349,400</b>	<b>27,971,000</b>	<b>40,827</b>	<b>4,928,183</b>
<b>Hard Red Spring and Durum:</b>						
Wisconsin.....	1,306	11,717	6,700	82,000	252	11,384
Minnesota.....	13,547	230,695	246,200	2,242,000	3,160	215,330
North Dakota.....	12,297	459,860	686,000	3,553,000	525	87,588
South Dakota.....	4,373	228,154	123,500	628,000	1,287	153,082
Montana.....	2,599	326,469	215,300	1,390,000	214	67,341
<b>Total.....</b>	<b>34,122</b>	<b>1,256,895</b>	<b>1,277,700</b>	<b>7,895,000</b>	<b>5,438</b>	<b>534,725</b>
<b>White:</b>						
Idaho.....	4,782	184,350	157,400	2,164,000	443	117,588
Arizona.....	140	3,631	5,400	87,000	65	12,093
Nevada.....	83	2,108	1,300	23,000	24	1,953
Washington.....	3,538	260,339	551,100	4,687,000	290	67,695
Oregon.....	2,912	181,717	226,100	2,450,000	225	43,967
California.....	1,761	202,223	203,100	1,717,000	503	308,505
<b>Total.....</b>	<b>13,216</b>	<b>834,368</b>	<b>1,144,400</b>	<b>11,128,000</b>	<b>1,550</b>	<b>551,801</b>
<b>United States, 1943.....</b>	<b>357,733</b>	<b>8,035,124</b>	<b>8,148,800</b>	<b>75,264,000</b>	<b>133,076</b>	<b>13,209,955</b>
1942.....	400,043	8,769,715	9,630,265	88,063,150	108,368	10,574,927
1941.....	371,390	12,643,051	11,734,263	104,306,380	130,774	18,867,243
1940.....	360,596	13,796,798	12,754,834	108,284,574	112,762	22,898,147
1939.....	165,775	6,670,315	7,010,390	60,826,075	55,932	10,163,899
<b>Total, 1939-43.....</b>	<b>1,655,537</b>	<b>49,915,003</b>	<b>49,278,552</b>	<b>436,744,179</b>	<b>540,912</b>	<b>75,704,171</b>

<sup>1</sup> Based upon principal classes of wheat grown.<sup>2</sup> Number of farms insured, including duplication where both landlord and tenant are insured.<sup>3</sup> Premiums and indemnities are determined in bushels of wheat, although transactions may be made in the cash equivalent.<sup>4</sup> Wheat acreage for farm as included in the contract, although the insurance for the farm may cover interest of landlord, of tenant, or of both. 1943 insured acreage estimated.<sup>5</sup> 1943 insured production estimated.

Federal Crop Insurance Corporation. No crops were insured after those of 1943.

TABLE 607.—Cotton crop insurance, by States, crop of 1943, and United States by crop years, 1942 and 1943

Type of cotton and State	Crop harvested in 1943					
	Insurance units	Amount of premiums <sup>1</sup>	Acreage insured <sup>2</sup>	Production insured <sup>3</sup>	Number of indemnities	Amount of indemnities <sup>4</sup>
American Upland:	<i>Number</i>	<i>Pounds</i>	<i>Acres</i>	<i>Pounds</i>	<i>Number</i>	<i>Pounds</i>
Alabama.....	13,773	1,300,860	137,985	22,255,000	2,749	1,238,927
Arizona.....	541	336,835	27,426	8,378,000	87	547,924
Arkansas.....	9,033	1,310,071	128,309	18,849,000	3,594	6,909,892
California.....	850	947,483	25,230	8,490,000	125	2,445,010
Florida.....	521	24,680	2,648	301,000	102	30,445
Georgia.....	17,618	2,800,373	212,152	37,128,000	5,130	4,587,162
Illinois.....	167	20,904	1,250	183,000	121	284,774
Kentucky.....	539	22,397	1,980	400,000	153	200,460
Louisiana.....	10,493	1,793,361	137,324	26,364,000	893	730,967
Mississippi.....	2,849	483,206	33,348	6,020,000	211	223,307
Missouri.....	6,683	384,101	80,264	15,142,000	1,843	2,933,302
New Mexico.....	1,629	742,488	39,110	11,820,000	394	1,721,049
North Carolina.....	10,507	371,707	62,202	11,104,000	877	282,916
Oklahoma.....	8,095	1,576,413	106,886	10,289,000	3,977	3,985,841
South Carolina.....	20,279	3,408,821	245,863	51,256,000	4,078	3,155,954
Tennessee.....	5,997	319,569	44,955	8,237,000	1,049	3,029,616
Texas.....	53,260	14,393,057	1,334,571	139,429,000	14,499	22,546,435
Virginia.....	554	14,747	2,048	370,000	38	6,236
Total.....	163,388	30,251,073	2,623,551	376,015,000	39,920	54,860,217
American-Egyptian:						
Arizona.....	678	371,839	48,070	8,292,782	286	1,451,946
New Mexico.....	485	50,082	6,889	1,251,922	119	87,780
Texas.....	447	71,376	11,769	1,130,608	307	401,036
Total.....	1,610	493,297	66,728	10,675,312	712	1,940,762
United States, 1943.....	164,998	30,744,370	2,690,279	386,690,312	40,632	56,800,979
1942.....	169,072	31,435,750	2,816,462	407,611,601	47,744	52,536,269
Total, 1942 and 1943.....	334,070	62,180,120	5,506,741	794,301,913	88,376	109,337,248
All cotton, 1943:						
Arizona.....	1,219	708,674	75,496	16,670,782	373	1,999,870
New Mexico.....	2,114	792,570	45,999	13,071,922	513	1,808,829
Texas.....	53,707	14,464,433	1,346,340	140,559,608	14,806	22,947,471

<sup>1</sup> Premiums and indemnities are determined in lint cotton, although transactions may be made in the cash equivalent.

<sup>2</sup> Cotton acreage for farm as included in the contract, although the insurance for the farm may cover interest of landlord, of tenant, or of both. 1943 insured acreage estimated.

<sup>3</sup> Maximum liability of the Corporation was 20 percent greater than the insured production for American Upland cotton and 15 percent greater for American-Egyptian cotton, as the lint indemnities were increased by these percentages to cover loss of cottonseed. 1943 insured production estimated.

Federal Crop Insurance Corporation. No crops were insured after those of 1943.

TABLE 608.—Farmers' mutual fire insurance, United States, 1929-41

Year	Companies <sup>1</sup>	Amount of insurance in force, Dec. 31	Cost per \$100 of insurance			Surplus and reserves at end of year <sup>2</sup>
			Losses	Expenses	Total	
	<i>Number</i>	<i>1,000 dollars</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>1,000 dollars</i>
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

<sup>1</sup> 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.

<sup>2</sup> Excess of assets over liabilities. Farm mutuals, as assessment companies, not required to set up unearned premium reserves. Data not compiled prior to 1935.

Farm Credit Administration. Data for 1934 and later years from Farm Credit Administration and include companies with more than half of their insurance written on farm property. Earlier data from Bureau of Agricultural Economics and include only companies which surveys indicated had more than 65 percent of their insurance on farm property. All data compiled from published State reports, supplemented by information from State insurance officials, officers of farmers' mutuals, and others.

TABLE 609.—Farmers' mutual fire insurance, by States, 1941

State and division	Companies	Amount of insurance in force, Dec. 31	Cost per \$100 of insurance			Surplus and reserves at end of year <sup>1</sup>
			Losses	Expenses	Total	
	Number	1,000 dollars	Cents	Cents	Cents	1,000 dollars
Maine.....	38	73,510	41.8	26.0	67.8	127
New Hampshire.....	14	28,830	40.3	24.9	65.2	152
Vermont.....	4	81,548	46.5	7.9	54.4	61
Massachusetts <sup>2</sup> .....	0	0	0	0	0	0
Rhode Island.....	2	4,460	4.9	13.5	18.4	131
Connecticut.....	5	81,258	18.8	17.8	36.6	2,790
New England.....	63	269,606	35.6	17.6	53.2	3,261
New York.....	129	624,418	28.6	8.3	36.9	1,530
New Jersey.....	11	146,462	16.2	19.7	35.9	1,293
Pennsylvania.....	165	1,306,202	15.6	11.0	26.6	5,902
Middle Atlantic.....	305	2,077,082	19.5	10.8	30.3	8,725
Ohio.....	101	1,218,272	17.8	5.4	23.2	2,280
Indiana.....	65	517,012	20.2	7.8	28.0	1,917
Illinois.....	207	816,679	12.2	5.2	17.4	1,604
Michigan.....	61	753,813	25.2	12.0	35.2	2,938
Wisconsin.....	193	1,261,797	13.5	4.3	17.8	2,128
East North Central.....	627	4,567,573	16.8	6.4	23.2	10,867
Minnesota.....	157	1,043,649	10.1	4.5	14.6	2,412
Iowa.....	149	1,315,247	12.2	5.4	17.6	3,464
Missouri.....	147	349,415	23.7	7.5	31.2	1,014
North Dakota.....	33	114,614	16.4	7.1	23.5	589
South Dakota.....	42	256,528	11.8	6.8	18.6	914
Nebraska.....	47	516,560	6.6	5.7	12.3	1,954
Kansas.....	17	591,736	12.9	14.1	27.0	3,276
West North Central.....	592	4,187,749	12.1	6.7	18.8	13,623
Delaware.....	4	20,858	15.4	16.6	32.0	486
Maryland.....	16	310,247	18.2	18.6	36.8	3,319
Virginia.....	41	160,168	17.4	12.6	30.0	1,590
West Virginia.....	14	70,610	12.3	15.6	27.9	659
North Carolina.....	28	52,731	25.4	9.7	35.1	354
South Carolina.....	9	10,068	36.4	27.7	64.1	231
Georgia.....	19	23,504	38.6	15.4	54.0	236
Florida <sup>2</sup> .....	0	0	0	0	0	0
South Atlantic.....	131	648,186	18.8	16.1	34.9	6,875
Kentucky.....	17	75,168	28.2	14.8	43.0	1,086
Tennessee.....	28	44,923	22.5	12.5	35.0	145
Alabama.....	2	1,719	14.1	15.8	29.9	32
Mississippi <sup>2</sup> .....	0	0	0	0	0	0
East South Central.....	47	121,810	25.9	14.0	39.9	1,263
Arkansas.....	16	23,296	19.9	25.1	45.0	114
Louisiana <sup>2</sup> .....	0	0	0	0	0	0
Oklahoma.....	6	40,605	20.2	13.7	33.9	426
Texas.....	37	115,226	19.1	8.4	27.5	710
West South Central.....	59	179,127	19.5	11.7	31.2	1,250
Montana.....	12	24,093	20.8	10.1	30.9	101
Idaho.....	10	58,297	13.8	8.3	22.1	205
Wyoming.....	3	2,823	14.7	18.8	33.5	20
Colorado.....	5	46,363	8.9	11.2	20.1	188
New Mexico <sup>2</sup> .....	0	0	0	0	0	0
Arizona <sup>2</sup> .....	0	0	0	0	0	0
Utah.....	1	16,489	19.5	6.8	26.3	266
Nevada <sup>2</sup> .....	0	0	0	0	0	0
Mountain.....	31	148,065	14.0	9.5	23.5	780
Washington.....	5	70,537	17.8	12.7	30.5	812
Oregon.....	5	36,211	20.8	13.4	34.2	328
California.....	20	212,967	10.7	14.9	25.6	2,335
Pacific.....	30	319,715	13.3	14.2	27.5	3,475
United States.....	1,885	12,518,913	16.2	8.4	24.6	50,119

<sup>1</sup> Excess of assets over liabilities. Farm mutuals, as assessment companies, not required to set up unearned premium reserves.

<sup>2</sup> No mutual insurance companies with more than half of their insurance written on farm property.

Farm Credit Administration. Compiled from published State reports, supplemented by data supplied by State insurance officials, officers of farmers' mutuals, and others.

TABLE 610.—Farmers' marketing and purchasing associations: Number, estimated membership, and estimated business,<sup>1</sup> by States, 1942-43 marketing season<sup>2</sup>

State and division	Associa- tions listed <sup>3</sup>	Esti- mated member- ship <sup>4</sup>	Esti- mated busi- ness	State and division	Associa- tions listed <sup>3</sup>	Esti- mated member- ship <sup>4</sup>	Esti- mated busi- ness
	<i>Number</i>	<i>Number</i>	<i>1,000 dollars</i>		<i>Number</i>	<i>Number</i>	<i>1,000 dollars</i>
Maine . . . . .	38	8,290	8,310	South Carolina . . . . .	23	9,560	5,850
New Hampshire . . . . .	12	5,160	11,260	Georgia . . . . .	51	75,680	44,160
Vermont . . . . .	33	7,600	13,900	Florida . . . . .	80	5,100	59,880
Massachusetts . . . . .	41	112,400	85,810	South Atlantic . . . . .	482	311,560	230,750
Rhode Island . . . . .	3	1,420	2,190	Kentucky . . . . .	38	98,910	23,410
Connecticut . . . . .	36	7,520	14,020	Tennessee . . . . .	58	83,900	17,470
New England . . . . .	163	142,390	135,490	Alabama . . . . .	72	39,040	8,100
New York . . . . .	379	166,040	235,270	Mississippi . . . . .	105	33,640	56,550
New Jersey . . . . .	52	26,800	22,120	East South Central . . . . .	273	255,490	105,530
Pennsylvania . . . . .	181	73,090	76,170	Arkansas . . . . .	50	6,460	12,610
Middle Atlantic . . . . .	612	285,930	333,560	Louisiana . . . . .	53	16,510	24,260
Ohio . . . . .	309	168,800	179,740	Oklahoma . . . . .	203	86,360	73,320
Indiana . . . . .	204	146,400	129,320	Texas . . . . .	481	136,940	141,840
Illinois . . . . .	628	336,040	282,740	West South Central . . . . .	787	246,270	257,030
Michigan . . . . .	276	123,990	112,770	Montana . . . . .	199	28,650	32,470
Wisconsin . . . . .	1,105	234,800	202,940	Idaho . . . . .	118	61,490	42,300
East North Central . . . . .	2,522	1,010,030	907,510	Wyoming . . . . .	31	7,220	6,670
Minnesota . . . . .	1,399	358,600	336,500	Colorado . . . . .	111	39,400	35,880
Iowa . . . . .	760	244,370	210,620	New Mexico . . . . .	18	4,620	3,360
Missouri . . . . .	328	183,800	147,260	Arizona . . . . .	14	19,510	6,050
North Dakota . . . . .	590	99,330	103,430	Utah . . . . .	54	31,090	43,500
South Dakota . . . . .	298	77,530	59,670	Nevada . . . . .	8	620	570
Nebraska . . . . .	458	157,800	95,250	Mountain . . . . .	553	192,600	170,800
Kansas . . . . .	378	78,110	98,620	Washington . . . . .	213	84,540	126,320
West North Central . . . . .	4,211	1,199,540	1,051,350	Oregon . . . . .	156	49,500	69,900
Delaware . . . . .	9	2,310	1,200	California . . . . .	478	92,150	391,760
Maryland . . . . .	56	22,200	19,220	Pacific . . . . .	847	226,190	587,980
District of Columbia . . . . .	1	1,400	12,700	United States . . . . .	10,450	3,850,000	3,780,000
Virginia . . . . .	125	135,060	54,510				
West Virginia . . . . .	53	17,730	7,750				
North Carolina . . . . .	84	42,520	25,480				

<sup>1</sup> Estimated membership and estimated business for each association is credited to the State in which the association has its headquarters.

<sup>2</sup> A marketing season includes the period during which the farm products of a specified year are moved into the channels of trade. Marketing seasons overlap.

<sup>3</sup> Includes independent local associations, federations, large-scale centralized associations, sales agencies, independent service-rendering associations, and subsidiaries whose businesses are distinct from those of the parent organizations.

<sup>4</sup> Includes members, contract members, and shareholders, but does not include patrons not in these categories. Farm Credit Administration.

TABLE 611.—Farmers' marketing and purchasing associations: Number, estimated membership, and estimated business, by commodity groups, 1938-39 to 1942-43 marketing seasons<sup>1</sup>ASSOCIATIONS LISTED<sup>2</sup>

Commodity group	1938-39	1939-40	1940-41	1941-42	1942-43
Marketing:	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
Cotton and cotton products <sup>3</sup> .....	476	536	535	556	539
Dairy products.....	2,373	2,395	2,374	2,366	2,369
Fruits and vegetables.....	1,116	1,088	1,048	945	944
Grain (including dry beans and rice)	2,540	2,462	2,422	2,389	2,358
Livestock.....	862	844	800	781	700
Nuts.....	46	51	48	46	46
Poultry and products.....	180	181	179	178	166
Tobacco.....	10	10	10	11	11
Wool and mohair.....	135	134	136	128	134
Miscellaneous products <sup>4</sup> .....	362	350	391	424	441
Total marketing.....	8,100	8,051	7,943	7,824	7,708
Purchasing.....	2,600	2,649	2,657	2,726	2,742
Total marketing and purchasing	10,700	10,700	10,600	10,550	10,450

ESTIMATED MEMBERSHIP<sup>5</sup>

Marketing:					
Cotton and cotton products <sup>3</sup> .....	315,000	270,000	225,000	215,000	235,000
Dairy products.....	650,000	620,000	650,000	665,000	710,000
Fruits and vegetables.....	165,000	145,000	157,000	153,000	160,000
Grain (including dry beans and rice)	367,000	365,000	363,000	380,000	400,000
Livestock.....	600,000	580,000	600,000	570,000	600,000
Nuts.....	15,000	21,000	42,000	44,000	53,000
Poultry and products.....	100,000	104,000	105,000	115,000	111,000
Tobacco.....	66,000	68,000	104,000	114,500	124,300
Wool and mohair.....	60,000	62,000	74,000	76,000	85,000
Miscellaneous products <sup>4</sup> .....	69,000	65,000	100,000	97,500	101,700
Total marketing.....	2,410,000	2,300,000	2,420,000	2,430,000	2,580,000
Purchasing.....	890,000	900,000	980,000	1,170,000	1,270,000
Total marketing and purchasing	3,300,000	3,200,000	3,400,000	3,600,000	3,850,000

ESTIMATED BUSINESS<sup>6,7</sup>

Marketing:	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Cotton and cotton products <sup>3</sup> .....	<sup>8</sup> 73,000	78,000	85,000	138,000	187,000
Dairy products.....	610,000	560,000	693,000	815,000	950,000
Fruits and vegetables.....	273,000	273,000	274,000	325,000	450,000
Grain (including dry beans and rice)	383,000	390,000	387,000	524,000	700,000
Livestock.....	280,000	282,000	292,000	337,000	595,000
Nuts.....	14,000	16,000	31,000	39,300	75,000
Poultry and products.....	78,000	76,000	82,000	105,000	145,000
Tobacco.....	11,000	11,500	14,400	15,200	17,700
Wool and mohair.....	13,000	11,000	17,000	23,300	34,000
Miscellaneous products <sup>4</sup> .....	30,000	31,500	35,600	38,200	46,300
Total marketing.....	1,765,000	1,729,000	1,911,000	2,360,000	3,180,000
Purchasing.....	<sup>9</sup> 335,000	<sup>9</sup> 358,000	<sup>9</sup> 369,000	<sup>9</sup> 480,000	<sup>9</sup> 600,000
Total marketing and purchasing	2,100,000	2,087,000	2,280,000	2,840,000	3,780,000

<sup>1</sup> A marketing season includes the period during which the farm products of a specified year are moved into the channels of trade. Marketing seasons overlap.

<sup>2</sup> Includes independent local associations, federations, large-scale centralized associations, sales agencies, independent service-rendering associations, and subsidiaries whose businesses are distinct from those of the parent organizations.

<sup>3</sup> Includes ginned cotton, cottonseed, cottonseed oil, cottonseed meal, etc.

<sup>4</sup> Includes associations handling commodities not specified above, those handling several types of commodities, and those furnishing special services.

<sup>5</sup> Includes members, contract members, and shareholders, but does not include patrons not in these categories.

<sup>6</sup> Includes some intraassociation business.

<sup>7</sup> Includes the value of commodities for which associations render essential services either in marketing or purchasing and the value of commodities sold by associations either on a commission or a brokerage basis.

<sup>8</sup> Includes some Government loan cotton.

<sup>9</sup> After adjustments for purchasing business by the marketing associations and marketing business by the purchasing associations, the totals for purchasing business are: 1938-39, \$416,000,000; 1939-40, \$448,200,000; 1940-41, in excess of \$450,000,000; 1941-42, approximately \$600,000,000; 1942-43, approximately \$750,000,000.

Farm Credit Administration. Data for seasons prior to 1938-39 appear in the Yearbook and in Agricultural Statistics.

## AGRICULTURAL CONSERVATION AND ADJUSTMENT STATISTICS

TABLE 612.—*Payments under agricultural adjustment, agricultural conservation, and parity payment programs, by program years, United States 1933-42*

Commodity and program	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942
	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>
	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>
Cotton:										
Adjustment or conservation	181,025	115,226	120,451	86,884	68,742	142,595	118,817	102,564	97,251	80,167
Parity				39,771		123,000	96,195	95,752	87,706	
Total	181,025	115,226	120,451	126,655	68,742	265,595	215,012	198,316	184,957	80,167
Wheat:										
Adjustment or conservation <sup>1</sup>	93,806	105,554	114,988	43,389		50,126	83,941	47,754	49,127	57,442
Parity							53,614	55,884	58,226	79,663
Total	93,806	105,554	114,988	43,389		50,126	137,555	103,638	107,353	137,105
Corn-hogs: Adjustment		311,852	176,886							
Corn:										
Conservation <sup>1 2</sup>						61,048	89,791	85,956	86,271	66,703
Parity						60,131	60,131	43,826	43,915	121,385
Total		311,852	176,886			61,048	149,922	129,782	130,186	188,088
Rice:										
Adjustment or conservation			9,642	2,593	2,763	1,966	1,539	916	806	495
Parity						1,802	1,802	1,299	2,481	
Total			9,642	2,593	2,763	1,966	3,341	2,215	3,287	495
Tobacco:										
Adjustment or conservation	2,059	43,930	16,020	15,380	11,471	10,622	7,476	12,573	11,687	8,365
Parity								4,580	593	
Total	2,059	43,930	16,020	15,380	11,471	10,622	7,476	12,573	16,267	8,958
Peanuts: Adjustment or conservation			3,713	1,251	871	1,217	625	464	1,084	669
Rye: Adjustment				203						
Sugar: Adjustment or conservation		59,961	25,288	5,275	3,629					
Flax: Conservation				2,039						
Vegetables, commercial: Conservation							1,910	2,584	2,317	
Potatoes, commercial: Conservation						6,095	5,632	5,491	4,697	4,130
General depleting: Conservation				202,342	129,926	77,057	70,502	68,401	79,254	
Soil-building				58,456	81,666	80,734	103,221	114,830	122,220	167,117
Range				1,810	8,765	12,188	12,218	1,178	1,740	1,247
Naval stores				466	360	997	1,639			
Total conservation				420,088	308,193	444,645	497,311	442,711	456,454	386,335
Total parity				39,771		123,000	211,742	196,761	196,908	201,641
Grand total	276,890	636,523	466,988	459,859	308,193	567,645	709,053	639,472	653,362	587,976

<sup>1</sup> Wheat and corn included in general soil-depleting acreage under 1936 and 1937 agricultural conservation programs.

<sup>2</sup> Commercial corn area only.

Agricultural Adjustment Agency.

TABLE 613.—Number of payees, percent of cropland covered by applications, and payments made under the 1942 conservation program

State and region	Number of payees	Percent of cropland covered by applications	Payments <sup>1</sup>											
			Cotton	Corn, commercial	Wheat	Potatoes, commercial	Peanuts, commercial	Rice	Tobacco	Soil- and range-building practices	Naval stores	Total gross payments	Average payment per payee	
	<i>Number</i>	<i>Percent</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>Dollars</i>	
Maine.....	20,597	82.2				848					590	1,438	69.80	
New Hampshire.....	9,890	75.0				9				(2)	407	416	42.11	
Vermont.....	16,229	94.8				9					993	1,002	61.73	
Massachusetts.....	13,049	83.1				34			53		514	601	33.30	
Rhode Island.....	1,738	69.1				13					57	70	40.53	
Connecticut.....	10,943	87.3				50				119	323	492	44.95	
New York.....	86,886	70.7			251	344					7	4,918	63.53	
New Jersey.....	13,293	82.6			43	160						730	70.20	
Pennsylvania.....	107,222	77.4		521	915	235					88	4,068	54.35	
Northeast.....	284,847	76.5		521	1,209	1,702				267		12,600	16,299	57.22
Illinois.....	196,435	76.1	14	13,718	2,641	3				(2)	7,374	23,750	120.91	
Indiana.....	155,279	74.7		5,990	2,073	14				57	4,166	12,300	79.21	
Iowa.....	200,408	80.6		18,623	584	8					6,985	26,200	130.73	
Michigan.....	145,141	77.6		651	1,243	255					5,026	7,175	49.43	
Minnesota.....	170,037	79.1		5,791	1,927	186				4	5,192	13,100	77.04	
Missouri.....	205,552	82.4	2,011	4,141	2,371	15				34	6,753	15,325	74.56	
Nebraska.....	147,841	90.9		6,875	4,062	121					5,342	16,400	110.93	
Ohio.....	191,883	72.0		4,893	2,624	64				148	4,596	12,325	64.23	
South Dakota.....	90,660	94.2		1,557	2,387	21					5,860	9,825	108.37	
Wisconsin.....	172,049	88.3		1,539	139	137					216	8,319	60.16	
North Central.....	1,675,285	81.7	2,025	63,778	20,051	824				459		59,613	146,750	87.60
Delaware.....	9,470	88.5		74	130	2					320	526	55.51	
Maryland.....	27,826	80.1		359	596	27					947	1,929	69.31	
Virginia.....	131,499	83.4	213		417	121	121			658	3,106	4,636	35.25	
West Virginia.....	55,711	75.7			94	4				12	1,842	1,952	35.04	
North Carolina.....	366,893	93.1	4,183		161	74	186				2,859	4,913	33.73	
Kentucky.....	226,917	86.0	91	475	338	9					2,046	6,176	40.26	
Tennessee.....	264,564	90.3	3,582		267	10					829	4,840	36.01	
East Central.....	1,082,880	87.3	8,069	908	2,003	247	307			6,404		22,144	40,082	37.01



Alabama.....	245,189	88.5	5,994	(2)	20	98	3	2,682	93	8,890	36.26		
Arkansas.....	248,181	92.5	8,707	28	5	2	124	3,289	.....	12,155	48.98		
Florida.....	48,850	73.3	157	.....	59	22	87	1,830	353	2,508	51.35		
Georgia.....	237,164	90.3	6,105	23	3	167	355	2,957	745	10,355	43.66		
Louisiana.....	173,300	88.6	4,411	.....	39	2	181	1,616	3	6,252	36.08		
Mississippi.....	315,356	95.3	10,794	(2)	2	(2)	.....	3,203	32	14,031	44.49		
Oklahoma.....	235,320	80.5	3,743	2,936	2	14	.....	4,407	.....	11,102	47.18		
South Carolina.....	160,657	95.3	5,507	25	25	8	.....	2,376	21	8,472	52.73		
Texas.....	533,520	85.7	20,239	2,758	13	47	109	15,991	.....	39,157	73.39		
<b>Southern.....</b>	<b>2,197,537</b>	<b>87.2</b>	<b>65,657</b>	<b>5,770</b>	<b>168</b>	<b>360</b>	<b>414</b>	<b>955</b>	<b>38,351</b>	<b>1,247</b>	<b>112,922</b>	<b>51.39</b>	
Arizona.....	4,755	69.3	1,154	27	2	.....	.....	552	.....	1,735	364.82		
California.....	86,289	67.9	2,605	696	158	1	80	4,856	.....	8,396	97.30		
Colorado.....	41,959	84.7	.....	1,111	191	.....	.....	3,353	.....	4,655	110.93		
Idaho.....	34,240	83.4	.....	1,679	398	.....	.....	1,400	.....	3,477	101.54		
Kansas.....	183,453	88.8	1	1,496	10,713	12	.....	2	7,289	19,513	106.37		
Montana.....	43,374	89.7	.....	2,966	15	.....	.....	3,504	.....	6,485	147.82		
Nevada.....	1,776	77.0	.....	25	3	.....	.....	150	.....	178	100.13		
New Mexico.....	22,273	73.3	656	.....	210	3	1	1,721	.....	2,591	116.33		
North Dakota.....	109,315	97.7	.....	6,836	196	.....	.....	5,155	.....	12,187	111.49		
Oregon.....	29,977	84.5	.....	1,323	93	.....	.....	1,636	.....	3,052	101.88		
Utah.....	19,848	79.4	.....	376	21	.....	.....	698	.....	1,095	55.16		
Washington.....	34,322	72.3	.....	2,224	74	.....	.....	1,536	.....	3,834	111.71		
Wyoming.....	11,143	85.8	.....	223	23	.....	.....	1,366	.....	1,612	144.67		
<b>Western.....</b>	<b>623,224</b>	<b>86.5</b>	<b>4,416</b>	<b>1,496</b>	<b>28,409</b>	<b>1,189</b>	<b>2</b>	<b>80</b>	<b>2</b>	<b>33,216</b>	<b>68,810</b>	<b>110.41</b>	
Alaska.....	108	42.8	.....	.....	.....	.....	.....	7	.....	7	64.14		
Hawaii.....	2,184	52.7	.....	.....	.....	.....	1	104	.....	105	48.01		
Puerto Rico.....	96,300	88.9	.....	.....	.....	.....	278	1,082	.....	1,360	14.12		
<b>Insular.....</b>	<b>98,592</b>	<b>79.5</b>	.....	.....	.....	.....	<b>1</b>	<b>278</b>	<b>1,193</b>	<b>1,472</b>	<b>14.93</b>		
<b>Total.....</b>	<b>5,962,365</b>	<b>84.4</b>	<b>80,167</b>	<b>66,703</b>	<b>57,442</b>	<b>4,130</b>	<b>669</b>	<b>495</b>	<b>8,365</b>	<b>167,117</b>	<b>1,247</b>	<b>386,335</b>	<b>64.80</b>

<sup>1</sup> Includes amounts deducted for county association expenses.

<sup>2</sup> Less than \$500.

Agricultural Adjustment Agency.

TABLE 614.—Selected soil-building and range-building practices carried out under the 1942 agricultural conservation program<sup>1</sup>

State and region	Application of materials				Green-manure and cover crops <sup>3</sup>	Growing home gardens	Reseeding pasture and range land			
	Ground limestone or equivalent	20 percent superphosphate or equivalent	Mulching	Other fertilizer <sup>2</sup>			Acres	Number	By deferred grazing	Artificial
									Acres	Acres
	Tons	Tons	Tons	Tons	Acres	Number	Acres	Acres		
Maine.....	60,145	15,206	3,003	404	19,156					
New Hampshire.....	27,037	10,783	1,183	398	3,407					
Vermont.....	89,692	27,861	636	377						
Massachusetts.....	47,232	14,091	5,143	1,389	33,733			190		
Rhode Island.....	5,362	1,549		26	2,381					
Connecticut.....	46,843	5,647	635	236	23,168					
New York.....	607,987	115,856	30,341	361	110,766					
New Jersey.....	105,434	8,243	4,601	1,966	190,673			206		
Pennsylvania.....	889,985	24,497	1,729	1,323	107,862					
<b>Northeast.....</b>	<b>1,879,717</b>	<b>223,733</b>	<b>47,271</b>	<b>6,480</b>	<b>491,146</b>			<b>396</b>		
Illinois.....	3,343,040	44,363	480	1,238	144,517			11,949		
Indiana.....	1,381,264	16,089	2,745	2,314	39,781			11,625		
Iowa.....	1,956,261	14,871	59	596	412,581			43,393		
Michigan.....	702,927	42,635	10,683	7,140	160,202	28,056				
Minnesota.....	353,856	14,106	392	2,172	214,971	47,097		187,300		
Missouri.....	1,676,596	30,780	1,146	272	68,505	5,353		365,262		
Nebraska.....	107	14	13	1	598,877	70,023	667,843	99,623		
Ohio.....	1,447,337	22,946	8,454	2,412	27,409	26,550		14,700		
South Dakota.....		27			221,567	44,733	1,400,336	18,191		
Wisconsin.....	1,638,742	54,100	4,811	10,358	27,864	52,422		51,613		
<b>North Central.....</b>	<b>12,480,156</b>	<b>239,931</b>	<b>28,783</b>	<b>26,503</b>	<b>1,916,274</b>	<b>274,234</b>	<b>2,068,179</b>	<b>803,656</b>		
Delaware.....	43,303	303	302	73	65,218					
Maryland.....	201,690	5,010		316	93,518					
Virginia.....	877,628	53,186		1,443	207,284					
West Virginia.....	441,706	25,150			19,013					
North Carolina.....	354,512	18,866	694	196	1,032,598	196,018				
Kentucky.....	1,293,349	148,347	840	58	292,700					
Tennessee.....	935,717	74,850	4,800	65	299,369					
<b>East Central.....</b>	<b>4,147,905</b>	<b>325,712</b>	<b>6,636</b>	<b>2,151</b>	<b>2,009,700</b>	<b>196,018</b>				
Alabama.....	40,101	61,975		149	597,144	71,854				
Arkansas.....	33,072	19,605			738,654	33,817		308		
Florida.....	44,570	38,432	817	201	926,075	14,751		11,849		
Georgia.....	72,991	61,956		201	690,623	41,451		532		
Louisiana.....	8,169	3,805		184	645,068	28,355		6,958		
Mississippi.....	9,095	11,012		58	1,406,574			3,940		
Oklahoma.....	19,912	3,515			752,394	75,305	682,749	1,514		
South Carolina.....	96,531	10,457		93	969,269	24,635		42		
Texas.....	1,132	10,226			3,000,262	166,701	4,458,790	120,588		
<b>Southern.....</b>	<b>325,573</b>	<b>220,983</b>	<b>817</b>	<b>886</b>	<b>9,726,063</b>	<b>456,869</b>	<b>5,141,539</b>	<b>145,731</b>		
Arizona.....	1,232	70	3,760	42,819	597	782,197		3,139		
California.....	14,998	99,390	72,095	2,043,106	12,457	614,801		8,542		
Colorado.....	1,378	32,054	1	128,761	4,690	2,311,043		40,322		
Idaho.....	7,286	2,647	1,144	53,833		394,563		30,532		
Kansas.....	113,732	4,830	2	131,227	1,771	68,522		20,297		
Montana.....		946	199	23,515		2,162,240		54,710		
Nevada.....		238	6	626		296,376		6,479		
New Mexico.....		4,498		247,754	10,420	1,679,405		2,082		
North Dakota.....		433		269,991		216,455		19,143		
Oregon.....	16,184	9,996	2,475	12,272	99,902	912,855		25,539		
Utah.....		7,235	403	7,793		531,386		26,819		
Washington.....	8,217	9,534	51,890	2,717	138,651	312,596		19,982		
Wyoming.....		341		11,536		1,886,326		9,766		
<b>Western.....</b>	<b>138,133</b>	<b>62,945</b>	<b>188,931</b>	<b>92,193</b>	<b>3,199,514</b>	<b>29,935</b>	<b>12,168,765</b>	<b>267,352</b>		
<b>Total.....</b>	<b>18,971,484</b>	<b>1,073,304</b>	<b>272,438</b>	<b>128,213</b>	<b>17,342,697</b>	<b>957,056</b>	<b>19,378,483</b>	<b>1,217,135</b>		

<sup>1</sup> Many conservation practices were carried out under the 1942 conservation program in addition to those shown here, but this group includes most of the practices which have been carried out extensively. About 90 percent of the amount paid for all conservation practices under the 1942 program was for this group. Conservation practices were also carried out under the 1942 program in Alaska, Hawaii, and Puerto Rico, although no data are shown here for those Territories.

<sup>2</sup> Murate of potash, 34,006 tons; gypsum or equivalent, 94,108 tons; boric acid or equivalent, 99 tons.

<sup>3</sup> 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 614.—Selected soil-building and range-building practices carried out under the 1942 agricultural conservation program<sup>1</sup>—Continued

State and region	Development of water facilities						Forestry practices	
	Springs and seeps	Storage tanks	Reservoirs and dams		Wells		Planting trees	Other <sup>4</sup>
			Earthen	Concrete or masonry	Casing four inches and over	Casing less than four inches		
	<i>Cubic ft. moved</i>	<i>Cubic ft. storage</i>	<i>Cubic yds. moved</i>	<i>Cubic yds. used</i>	<i>Linear ft. casing</i>	<i>Linear ft. casing</i>	<i>Acres</i>	<i>Acres</i>
Maine.....							115	1,148
New Hampshire.....							24	93
Vermont.....							568	27,231
Massachusetts.....							57	414
Rhode Island.....							12	3
Connecticut.....							377	64
New York.....							2,418	670
New Jersey.....							190	75
Pennsylvania.....							2,517	195
Northeast.....							6,278	29,893
Illinois.....			35,279				5,720	157
Indiana.....			43,449	28			1,168	958
Iowa.....			566,599	5			395	124
Michigan.....							3,178	3,763
Minnesota.....							2,476	48,892
Missouri.....			5,851,098	524			1,144	8,681
Nebraska.....	4,414		2,625,756	1,665	40,758	83,597	4,801	36,129
Ohio.....							814	1,521
South Dakota.....	66,004		5,623,565	169	23,879	61,848	3,542	47,223
Wisconsin.....							7,498	29,802
North Central.....	70,418		14,745,746	2,391	64,637	145,445	30,736	177,250
Delaware.....							1	
Maryland.....							54	14
Virginia.....							240	187
West Virginia.....								
North Carolina.....							965	1,532
Kentucky.....							308	346
Tennessee.....							1,511	74
East Central.....							3,079	2,153
Alabama.....							1,368	71
Arkansas.....			69,950				639	
Florida.....							2,340	95
Georgia.....							2,574	15
Louisiana.....							575	7
Mississippi.....			151,101				2,471	569
Oklahoma.....	1,248		2,204,747	320	11,994	3,571	1,170	24,290
South Carolina.....							3,111	10
Texas.....	67,553		9,910,947	6,877	272,468	42,458	1,951	12,521
Southern.....	68,801		12,336,745	7,197	284,462	46,029	16,199	37,578
Arizona.....	25,286	3,175	1,801,682	1,663	10,826	52		
California.....	33,311	6,654	190,048		7,470	165	56	436
Colorado.....	40,945	9,958	666,189		23,097	17,843	184	1,027
Idaho.....	36,198	4,980	43,391		36		53	53
Kansas.....	5,523	861	1,459,618	4	19,926		326	18,866
Montana.....	143,714	6,236	5,532,476	43	30,960	13,437	1,364	562
Nevada.....	3,036	537	23,321		1,403	165	4	
New Mexico.....	5,078	1,608	2,290,121	187	48,021	704	29	32
North Dakota.....	26,568	4,783	505,859		9,073	17,219	2,090	22,529
Oregon.....	27,820	4,745	668,722	217	2,055	644	22	179
Utah.....	33,081	34,046	479,329	656	1,356	1,378	117	54
Washington.....	29,088	4,312	32,241		794		26	31
Wyoming.....	60,467	3,228	3,076,763	161	42,138	3,142	151	368
Western.....	470,115	85,123	16,769,760	2,931	197,155	54,749	4,422	44,137
Total.....	609,334	85,123	43,852,251	12,519	546,254	246,223	60,714	291,011

See footnotes at bottom of pages 506 and 508.

TABLE 614.—Selected soil-building and range-building practices carried out under the 1942 agricultural conservation program<sup>1</sup>—Continued

State and region	Strip-cropping	Protecting summer fallow	Terracing	Contour farming intertilled crops	Leaving stalks for wind erosion protection	Contour ridging and listing non-crop and pasture land	Other selected erosion control practices <sup>2</sup>	New seedings
	Acres	Acres	1,000 linear ft.	Acres	Acres	1,000 linear ft.	Acres	Acres
Maine.....	466		4	659				88,602
New Hampshire.....								6,233
Vermont.....								51
Massachusetts.....	112			21				21,283
Rhode Island.....								36
Connecticut.....	4							344
New York.....	1,543					2	2,742	191,801
New Jersey.....	221		80	337				66,557
Pennsylvania.....	204,960						8	984,363
Northeast.....	207,306		84	1,017		2	2,750	1,359,270
Illinois.....	1,533		351	1,854			323	3,356,434
Indiana.....	386		4			3,010		2,084,688
Iowa.....	16,787		605	174,628		238	19,166	3,962,167
Michigan.....	197		7	31			396	1,613,918
Minnesota.....	110,776	408,064		798		34	8,313	1,870,394
Missouri.....	377		4,738	74,166		1,368	23,537	3,016,339
Nebraska.....	426,167	1,362,745	1,028	178,464	36,141	5,956	114,011	1,179,883
Ohio.....	10,114		2	577			158	2,090,122
South Dakota.....	1,135,101	472,313	123	19,732		4,351	32,221	1,046,424
Wisconsin.....	147,221		171	2,972			2,462	2,090,124
North Central.....	1,848,659	2,243,122	7,029	453,222	36,141	15,115	200,715	22,310,513
Delaware.....								91,034
Maryland.....	583		2			157		380,999
Virginia.....	839		241					769,666
West Virginia.....	238							155,366
North Carolina.....	1,111		10,235					1,213,620
Kentucky.....	42		786			18		1,191,274
Tennessee.....	112		9,058			2,826		1,973,200
East Central.....	2,925		20,322			3,001		5,775,159
Alabama.....			20,218					607,466
Arkansas.....	1,190		12,857			1,816		1,460,478
Florida.....			883					49,675
Georgia.....	1,467		4,134					552,028
Louisiana.....			3,501			194		82,726
Mississippi.....			15,807					242,995
Oklahoma.....	3,604	585,464	15,611	721,658	827,437	14,756	1,491,326	482,033
South Carolina.....	886		7,053					246,775
Texas.....	69,855	2,933,082	109,921	7,905,695	2,537,806	103,787	9,161,401	535,298
Southern.....	77,002	3,518,546	189,985	8,627,353	3,365,243	120,553	10,652,727	4,259,474
Arizona.....			13	176		73,888		85,290
California.....	427	97,158	36			30	24,871	798,172
Colorado.....	404,608	1,003,900	90	35,618	2,330,380	53,857	897,952	240,824
Idaho.....		492,384		42		27	9,273	334,722
Kansas.....	113,753	2,711,986	3,395	51,924	9,919,796	1,472	210,967	1,144,627
Montana.....	2,867,935	130,763	45	317		1,366	2,973	462,558
Nevada.....		25					33	22,125
New Mexico.....	21,294	206,548	2,161	375,550	378,606	92,476	499,158	44,632
North Dakota.....	2,645,677	2,148,509					30,783	786,559
Oregon.....	526	378,688	5				9,458	197,064
Utah.....	24	168,887	115			25	36,178	92,593
Washington.....		952,602					9,177	237,978
Wyoming.....	214,323	52,361		400	802	410	6,770	159,997
Western.....	6,268,567	8,343,811	5,860	464,027	12,629,584	223,551	1,737,593	4,607,141
Total.....	8,404,459	14,105,479	223,280	9,545,619	16,080,968	362,222	12,593,785	38,311,557

(See footnotes 1, 2, and 3 at bottom of page 506)

<sup>1</sup> Cultivating, protecting, or maintaining stands, 176,554 acres; improving stands, 68,747 acres; restoration by non-grazing, 45,710 acres.<sup>2</sup> Protecting muck land, 3,106 acres; maintaining a vegetative cover, 1,973,888 acres; solid contour listing cropland, 7,982,609 acres; pit cultivation, 1,003,702 acres; trashy tillage, 11,248 acres; contour seeding small grain crops, 1,472,538 acres; listing unprotected cropland, 121,745 acres; control of irrigation water to prevent erosion and leaching, 24,949 acres.

Agricultural Adjustment Agency.

TABLE 615.—Payments under the 1942 parity payment and the 1942 crop parity payment programs, by States

State and region	1942 parity payment program <sup>1</sup>				1942 crop parity payment program <sup>2</sup>			
	Corn, commercial	Wheat	Tobacco <sup>2</sup>	Total	Corn, commercial	Wheat	Tobacco <sup>4</sup>	Total
	1,000 dollars	1,000 dollars	1,000 dollars ( <sup>5</sup> ) ( <sup>5</sup> )	1,000 dollars ( <sup>5</sup> ) ( <sup>5</sup> )	1,000 dollars	1,000 dollars	1,000 dollars ( <sup>5</sup> ) ( <sup>5</sup> )	1,000 dollars ( <sup>5</sup> ) ( <sup>5</sup> )
New Hampshire.....								
Vermont.....								
Massachusetts.....			52	52			75	75
Connecticut.....			117	117			160	160
New York.....		254	9	363		362	12	374
New Jersey.....		64		64		66		66
Pennsylvania.....	889	1,038	3	1,930	569	1,035	53	1,657
Northeast.....	889	1,456	181	2,526	569	1,463	300	2,332
Illinois.....	25,661	3,339	( <sup>5</sup> )	29,000	16,608	3,377		19,985
Indiana.....	10,557	2,468	( <sup>5</sup> )	13,025	6,808	2,492		9,300
Iowa.....	34,765	736		35,501	22,525	745		23,270
Michigan.....	1,005	1,295		2,300	647	1,308		1,955
Minnesota.....	10,365	2,330	4	12,699	6,715	2,361	6	9,082
Missouri.....	7,356	2,845		10,201	4,691	2,814		7,505
Nebraska.....	12,783	5,117		17,900	8,241	5,159		13,400
Ohio.....	7,938	2,886	76	10,900	5,135	2,904	106	8,145
South Dakota.....	3,021	3,128		6,149	1,931	3,204		5,135
Wisconsin.....	2,519	153	203	2,875	1,623	155	292	2,070
North Central.....	115,970	24,297	283	140,550	74,924	24,519	404	99,847
Delaware.....	124	150		274	81	153		234
Maryland.....	667	687		1,354	427	690		1,117
Virginia.....		463		463		464		464
West Virginia.....		104		104		106		106
North Carolina.....		185		185		189		189
Kentucky.....	814	393		1,207	522	392		914
Tennessee.....		302		302		311		311
East Central.....	1,605	2,284		3,889	1,030	2,305		3,335
Alabama.....		1		1		1		1
Arkansas.....		32		32		32		32
Georgia.....		43		43		44		44
Mississippi.....		( <sup>5</sup> )		( <sup>5</sup> )		( <sup>5</sup> )		( <sup>5</sup> )
Oklahoma.....		5,527		5,527		5,610		5,610
South Carolina.....		38		38		38		38
Texas.....		4,255		4,255		4,318		4,318
Southern.....		9,896		9,896		10,043		10,043
Arizona.....		82		82		83		83
California.....		1,250		1,250		1,257		1,257
Colorado.....		1,469		1,469		1,476		1,476
Idaho.....		2,274		2,274		2,317		2,317
Kansas.....	2,921	16,098		19,019	1,761	16,330		18,091
Montana.....		4,400		4,400		4,480		4,480
Nevada.....		40		40		41		41
New Mexico.....		302		302		306		306
North Dakota.....		9,279		9,279		9,467		9,467
Oregon.....		1,920		1,920		1,948		1,948
Utah.....		464		464		468		468
Washington.....		3,930		3,930		3,967		3,967
Wyoming.....		300		300		304		304
Western.....	2,921	41,808		44,729	1,761	42,444		44,205
Puerto Rico.....			<sup>6</sup> 129	129			<sup>6</sup> 185	185
Total.....	121,385	79,741	593	201,719	78,284	80,774	889	159,947

<sup>1</sup> Payments were made on the normal production of the 1942 acreage allotment which, together with the payments under the 1942 agricultural conservation program and the larger of (1) the 1941 basic loan rate or (2) the average farm price for the 1941 crop would be as nearly equal to the parity price for the 1941 crop, as the available funds would permit.

<sup>2</sup> Types 42-44, 46, and 51-55.

<sup>3</sup> Payments were made on the normal production of the 1942 acreage allotment which, together with the payments under the 1942 agricultural conservation program and the larger of (1) the 1942 basic loan rate or (2) the average farm price for the 1942 crop would equal the full parity price for the 1942 crop.

<sup>4</sup> Types 41, 42-44, 46, and 51-55.

<sup>5</sup> Less than \$500.

<sup>6</sup> Preliminary.

Agricultural Adjustment Agency.

TABLE 616.—Selected conservation materials furnished under agricultural conservation programs, by States, 1942 and 1943, and United States total, 1938-43<sup>1</sup>

State and region	20% superphosphate or equivalent <sup>2</sup>				Liming material				Seed			
	Quantity		Cost <sup>3</sup>		Quantity		Cost <sup>3</sup>		Quantity		Cost <sup>3</sup>	
	1942 program	1943 program <sup>4</sup>	1942 program	1943 program <sup>4</sup>	1942 program	1943 program <sup>4</sup>	1942 program	1943 program <sup>4</sup>	1942 program	1943 program <sup>4</sup>	1942 program	1943 program <sup>4</sup>
	Tons	Tons	1,000 dollars	1,000 dollars	Tons	Tons	1,000 dollars	1,000 dollars	1,000 pounds	1,000 pounds	1,000 dollars	1,000 dollars
Maine.....	13,987	7,160	256	147	48,713	47,358	247	234				
New Hampshire.....	11,876	6,688	217	137	25,907	13,276	131	61				
Vermont.....	26,316	11,414	482	234	89,694	58,718	455	290				
Massachusetts.....	9,997	8,621	183	177	35,730	26,195	181	129				
Rhode Island.....	1,731	1,329	32	27	5,241	3,616	27	18				
Connecticut.....	4,546	4,573	83	94	44,138	32,603	224	161				
New York.....	70,802	95,066	1,296	1,950	490,572	370,984	2,489	1,833				
New Jersey.....		1,810		37		36,593		181				
Pennsylvania.....	19,028	29,812	348	612	323,102	599,980	1,639	2,964				
Northeast.....	158,283	166,473	2,897	3,415	1,063,097	1,189,323	5,393	5,871				
Illinois.....	9,715	11,305	204	238	1,503,345	1,224,998	2,558	2,695				
Indiana.....	9,880	17,330	207	365	1,163,682	1,290,810	1,980	2,840				
Iowa.....	11,892	28,555	250	602	949,464	975,233	1,616	2,146				
Michigan.....	24,930	39,160	523	826	864,528	503,541	1,471	1,108				
Minnesota.....	15,090	25,280	317	533	339,879	289,256	578	636				
Missouri.....	24,460	78,235	513	1,650	1,796,228	1,234,076	3,057	2,715				
Ohio.....	18,130	33,085	380	698	1,054,288	920,399	1,794	2,025				
Wisconsin.....	24,500	76,750	514	1,619	1,143,904	716,891	1,946	1,577				
North Central.....	138,597	309,700	2,908	6,531	8,815,318	7,155,204	15,000	15,742				
Delaware.....	12	538	(5)	1	3,188	4,582	32	12				22
Maryland.....	1,458	11,508	19	22	15,374	75,000	82	198				15
Virginia.....	41,323	123,386	663	2,348	577,579	625,000	1,074	1,650	626	2,882	51	347
West Virginia.....	23,742	51,884	416	987	313,539	502,575	1,051	1,327				
North Carolina.....	29,865	32,904	323	626	326,888	570,000	733	1,505	7,740	13,464	636	1,129
Kentucky.....	149,311	239,693	2,599	4,561	420,393	500,000	806	1,320	1,194	3,688	88	446
Tennessee.....	74,565	140,032	1,270	2,665	683,503	916,570	1,419	2,420	3,366	23,710	196	1,460
East Central.....	320,276	599,945	5,290	11,210	2,340,464	3,193,727	5,197	8,432	12,926	44,034	971	3,419

Alabama.....	43,718	51,341	757	1,008	41,873	146,664	127	375	14,626	11,988	867	1,438
Arkansas.....	20,520	24,389	355	479	35,886	66,177	108	169	6,532	5,148	565	405
Florida.....	4,294	3,873	74	76	11,821	8,339	36	21	314	442	19	27
Georgia.....	60,696	65,553	1,051	1,287	80,033	56,851	242	146	8,812	8,522	640	691
Louisiana.....	3,788	8,024	66	158	7,122	7,316	22	19	1,970	5,372	32	440
Mississippi.....	6,919	25,658	120	503	10,800	74,991	33	192	644	9,854	17	694
Oklahoma.....	5,939	3,412	103	67	5,414	19,244	16	49	2,488	2,722	177	175
South Carolina.....	4,809	4,479	83	88	108,920	110,274	329	282	888	900	68	68
Texas.....	13,818	17,121	239	336	891	600	3	1	2,426	1,792	189	132
Southern.....	164,501	203,830	2,848	4,002	302,760	490,456	916	1,254	38,700	46,720	2,574	4,070
Arizona.....	1,304		19									
California.....	1,775	3,309	28	94					378		14	
Idaho.....	2,021		27									
Kansas.....	9,958	18,740	143	533	81,383	134,390	175	395				
Oregon.....	5,875	9,920	78	282	18,574	5,617	40	17	594		78	
Utah.....	7,083		94									
Washington.....	7,941	8,438	106	240	1,160	522	2	1	396		15	
Western.....	35,957	40,407	495	1,149	101,117	140,529	217	413	1,368		107	
Total, 1942 and 1943.....	817,614	1,320,355	14,438	26,307	12,622,756	12,169,239	26,723	31,712	52,994	90,754	3,652	7,489
1938.....	160,673		2,220		38,116		106		2,562		62	
1939.....	332,347		5,131		671,619		2,051		11,426		925	
1940.....	584,478		9,120		3,222,009		8,549		86,804		487	
1941.....	774,036		13,103		7,282,054		17,855		10,744		699	

<sup>1</sup> Materials obtained by the Agricultural Adjustment Agency and advanced to farmers, the cost to be deducted from future agricultural conservation payments. As 1943 program year included more than 12 months in practically all States, the figures for that year cover, generally, 2 planting seasons or one and a portion of a second, and are consequently not directly comparable with the figures for previous program years.

<sup>2</sup> Includes triple superphosphate under 1942 program (approximately 47 percent phosphoric acid)—26,041 tons.

<sup>3</sup> Includes freight to destination.

<sup>4</sup> Preliminary.

<sup>5</sup> \$148.

Agricultural Adjustment Agency.

TABLE 617.—*Sugar-beet programs, Sugar Act of 1937, as amended: Payments to producers, by States, 1941 and 1942, and United States totals, 1937-42*

State	Number of producers (payees)		Payments on sugar beets produced		Abandonment and deficiency payments		Net payments		Average net payment per producer	
	1941	1942	1941	1942	1941	1942	1941	1942	1941	1942
	<i>Number</i>	<i>Number</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>Dollars</i>	<i>Dollars</i>
California.....	2,767	2,962	3,659	5,760	195	522	3,854	6,282	1,393	2,121
Colorado.....	12,139	14,251	3,490	5,025	29	443	3,519	5,468	290	384
Idaho.....	7,180	8,352	1,593	2,743	30	113	1,623	2,856	226	342
Indiana.....	1,176	1,389	121	231	4	7	125	238	106	171
Kansas.....	479	447	136	165	3	11	139	176	290	394
Michigan.....	12,836	16,224	1,725	2,524	34	256	1,759	2,780	137	171
Minnesota.....	1,192	1,213	473	857	13	13	486	870	408	717
Montana.....	4,260	4,466	1,522	2,404	34	84	1,556	2,488	365	557
Nebraska.....	4,925	5,535	1,633	2,015	21	228	1,654	2,243	336	405
North Dakota.....	482	496	237	418	4	4	241	422	500	851
Ohio.....	5,544	7,001	709	1,261	14	30	723	1,291	130	184
Oregon.....	488	828	211	511	0	0	211	511	432	617
South Dakota.....	547	535	149	176	3	11	152	187	278	350
Utah.....	6,318	6,531	1,061	1,409	8	42	1,069	1,451	169	222
Washington.....	729	766	406	657	0	1	406	658	557	859
Wisconsin.....	3,019	3,420	335	359	4	64	339	423	112	124
Wyoming.....	2,468	2,667	992	1,057	22	174	1,014	1,231	411	462
Other States.....	648	955	114	171	8	25	122	196	188	205
Total.....	67,197	78,038	18,566	27,743	426	2,028	18,992	29,771	283	381
United States, total:										
1937.....		64,887		16,272		858		17,130		264
1938.....		77,489		21,393		733		22,126		286
1939.....		78,647		20,452		912		21,364		272
1940.....		74,748		22,473		783		23,256		311

Sugar Branch, Office of Distribution.



TABLE 618.—*Sugarcane programs, Sugar Act of 1937, as amended: Payments to producers, 1937-42*

Program year and item	Florida	Louisiana	Total mainland	Hawaii	Puerto Rico	Virgin Islands <sup>1</sup>	Total insular	Grand total
1937:								
Producers (payees).....number	15	16,572	16,587	1,071	9,471	.....	10,542	27,129
Net payments.....dollars	486,647	4,869,126	5,355,773	4,174,799	9,500,469	.....	13,675,268	19,031,041
Payment per producer.....do	32,443	294	323	3,898	1,003	.....	1,297	702
1938:								
Producers (payees).....number	25	16,901	16,926	2,097	11,580	.....	13,677	30,603
Net payments.....dollars	747,572	5,564,208	6,311,780	8,594,431	8,871,084	.....	17,465,515	23,777,295
Payment per producer.....do	29,903	329	373	4,098	766	.....	1,277	777
1939:								
Producers (payees).....number	27	17,701	17,728	2,062	11,807	.....	13,869	31,597
Net payments.....dollars	592,526	4,856,056	5,448,582	8,975,615	10,617,955	.....	19,593,570	25,042,152
Payment per producer.....do	21,945	274	307	4,353	899	.....	1,413	793
1940:								
Producers (payees).....number	40	15,635	15,675	2,085	12,096	.....	14,181	29,856
Net payments.....dollars	636,450	3,251,299	3,887,749	8,851,541	9,566,734	.....	18,418,275	22,306,024
Payment per producer.....do	15,911	208	248	4,245	791	.....	1,299	747
1941:								
Producers (payees).....number	40	14,509	14,549	1,898	13,840	.....	15,738	30,287
Net payments.....dollars	612,263	3,949,239	4,561,502	8,594,533	11,231,588	.....	19,826,121	24,387,623
Payment per producer.....do	15,307	272	314	4,528	812	.....	1,260	805
1942:								
Producers (payees).....number	36	14,329	14,365	1,796	13,778	780	16,354	30,719
Net payments.....dollars	709,392	6,251,671	6,961,063	8,147,494	13,122,998	26,322	21,296,814	28,257,877
Payment per producer.....do	19,705	436	485	4,536	952	337	1,302	920

<sup>1</sup> 1942 is first year Virgin Islands was included in program.

Sugar Branch, Office of Distribution. The last line under each year shows the average payment, not actual payment, per producer.

TABLE 619.—Some soil and moisture conservation practices planned and carried out by the Soil Conservation Service, in cooperation with soil conservation districts, other agencies and individuals, cumulative to Dec. 31, 1943

Soil and moisture conservation work	Unit	In soil conservation districts		In all other programs		Total	
		Planned	Carried out	Planned	Carried out	Planned	Carried out
Water-storage structures....	Number	20,721	9,230	14,105	12,285	34,826	21,515
Contour cultivation.....	Acres	7,505,367	4,587,610	6,665,915	5,794,906	14,171,282	10,382,516
Crop residue management.....	Acres	2,851,905	1,638,596	5,045,024	2,926,114	7,896,929	4,564,710
Grass plantings.....	Acres	5,881,676	2,037,791	2,381,955	1,856,346	8,263,631	3,894,137
Woody plantings.....	Acres	301,491	161,946	565,318	547,031	866,809	708,977
Strip cropping.....	Acres	3,872,159	1,810,020	2,708,798	2,277,032	6,580,957	4,087,052
Terracing.....	Acres	6,051,691	2,151,431	3,024,396	2,548,748	9,076,087	4,700,179
Complete treatment.....	Acres	54,251,763	25,144,046	50,731,508	33,640,514	104,983,271	58,784,560

<sup>1</sup> Calculated on the basis of relative amounts planned and established within districts. Soil Conservation Service.

TABLE 620.—Agricultural land-utilization program of the Soil Conservation Service under Title III of the Bankhead-Jones Farm Tenant Act: Use and income of lands managed, calendar year 1943

State	Total area managed	Grazing use		Used for annual crops	Used for hay	Forest use		Persons using recreational facilities	Total revenue <sup>1</sup>
		Area	Animal units			Area	Value of products sold		
Alabama.....	Acres 10,750	Acres 1,200	Months 1,182	Acres 264	Acres	Acres 40	Dollars	Number 800	Dollars 555
Arizona.....	46,612	45,821	3,932						340
Arkansas.....	84,528	15,834	24,775	223	226	54,367	19	57,989	16,048
California.....	26,913	14,128	7,946						2,382
Colorado.....	655,343	490,243	123,572	755	146				34,533
Delaware.....	2,372			69		1,582	130	12,054	231
Florida.....	117,549	105,859	32,456	67		2,314	24,530	260	13,420
Georgia.....	109,351	3,160	9,198	2,825	399	99,032	42,907	10,170	45,992
Idaho.....	130,643	125,256	17,451						2,605
Illinois.....	21,729	1,532	1,315	566	150	9,255	0	155,700	5,385
Kansas.....	102,044	18,000	3,403		299				1,598
Kentucky.....	14,772			141		10,836	265		441
Louisiana.....	28,157	1,230	1,424	16	9	16,309	3,299	74,217	5,084
Maine.....	2,906				80				596
Michigan.....	7,797					1,505			451
Minnesota.....	1,790			4	51	1,307		545	79
Mississippi.....	127,509	12,497	14,052	862	636	47,017	661	24,494	26,784
Missouri.....	12,938	3,233	4,002	200	134	5,382			5,144
Montana.....	1,915,287	1,838,824	350,768	1,622	1,133	1,470	7	5,309	50,091
Nebraska.....	133,580	132,519	41,728	352		219	40		19,372
Nevada.....	3,385	3,385	1,512						970
New Mexico.....	650,014	597,472	83,346			40,000	561		14,920
New York.....	13,200	3,665	4,179	180	60	6,000	209	550	2,784
North Carolina.....	14,061	100	65	441	36	10,657	512		8,273
North Dakota.....	1,066,365	803,641	273,473	3,795	11,328	900	142	2,655	70,586
Oklahoma.....	80,818	20,869	10,538	1,564	47	23,155	1,094	3,200	8,651
Oregon.....	207,660	181,929	18,202			3,000			4,527
Pennsylvania.....	19,977	2,415	1,413	25	52	12,609	19,841	2,425	8,080
South Dakota.....	840,092	812,646	230,823	1,096	6,569				52,327
Tennessee.....	1,212								
Texas.....	106,883	69,360	33,173	1,442	199	500		359,103	22,776
Utah.....	41,930	40,119	5,204						433
West Virginia.....	7,948	1,030	1,187	11	117	6,838	15		1,068
Wyoming.....	537,379	543,089	147,277	83	283	250	2	1,000	23,302
Total.....	7,143,474	5,889,056	1,447,591	16,603	21,954	354,544	94,234	710,471	<sup>2</sup> 450,399

<sup>1</sup> Includes some revenue from sources other than those shown in this table, such as building occupancy, sales of improvements, minerals, and easements.

<sup>2</sup> Includes \$71 miscellaneous receipts from project managed by State agencies under cooperative and license agreements.

Soil Conservation Service.

TABLE 621.—Farm conservation plans prepared with assistance from the Soil Conservation Service: Plans in soil conservation districts; in areas where the work is administered by the Service, and in cooperation with other agencies, cumulative to Dec. 31, 1943

State or Territory	Soil conservation districts <sup>1</sup>		All other programs <sup>2</sup>		Total <sup>3</sup>	
	Number of plans	Acres planned	Number of plans	Acres planned	Number of plans	Acres planned
		<i>Acres</i>		<i>Acres</i>		<i>Acres</i>
Alabama.....	11,032	2,047,282	3,322	623,623	14,354	2,670,905
Arizona.....	154	32,906	578	5,615,021	732	5,647,927
Arkansas.....	21,945	2,661,148	3,182	609,204	25,127	3,270,352
California.....	1,197	222,610	4,355	974,313	5,552	1,196,923
Colorado.....	1,641	2,625,540	2,224	4,203,113	3,865	6,828,653
Connecticut.....			201	31,351	201	31,351
Delaware.....			132	23,302	132	23,302
Florida.....	1,824	410,753	300	343,150	2,124	753,903
Georgia.....	16,098	3,439,646	2,140	558,538	18,238	3,998,184
Hawaii.....			64	6,004	64	6,004
Idaho.....	1,231	571,486	1,018	879,003	2,249	1,450,489
Illinois.....	2,308	387,967	4,642	754,128	6,950	1,142,095
Indiana.....	1,102	153,295	2,242	326,590	3,344	479,885
Iowa.....	2,362	422,863	4,279	695,206	6,641	1,118,069
Kansas.....	3,571	922,804	2,703	965,305	6,274	1,888,109
Kentucky.....	2,233	362,581	2,546	464,462	4,779	827,043
Louisiana.....	8,802	1,288,561	2,431	476,618	11,233	1,765,179
Maine.....	329	47,091	608	88,871	937	135,962
Maryland.....	2,040	341,518	587	71,255	2,627	412,773
Massachusetts.....			69	17,430	69	17,430
Michigan.....	2,134	182,507	452	55,043	2,586	237,550
Minnesota.....	2,206	390,513	1,962	302,889	4,168	693,402
Mississippi.....	10,317	1,878,398	3,357	760,413	13,674	2,638,811
Missouri.....			5,998	801,976	5,998	801,976
Montana.....	1,134	2,772,092	621	2,487,918	1,755	5,260,010
Nebraska.....	5,583	1,436,698	2,487	825,290	8,070	2,261,988
Nevada.....	487	159,777	243	691,206	730	850,983
New Hampshire.....			34	6,577	34	6,577
New Jersey.....	1,130	120,932	845	98,226	1,975	219,158
New Mexico.....	2,261	6,256,478	1,412	6,212,309	3,673	12,468,787
New York.....	1,991	297,038	2,361	347,284	4,352	644,322
North Carolina.....	16,470	1,856,775	6,467	750,763	22,937	2,607,538
North Dakota.....	3,212	1,340,189	585	1,286,464	3,797	2,626,653
Ohio.....	478	69,374	4,228	611,517	4,706	680,891
Oklahoma.....	18,102	3,579,440	7,045	1,322,656	25,147	4,902,096
Oregon.....	240	226,555	920	2,421,173	1,160	2,647,728
Pennsylvania.....	1,531	173,370	3,444	432,303	4,975	605,673
Puerto Rico.....			4,468	56,425	4,468	56,425
Rhode Island.....			48	11,553	48	11,553
South Carolina.....	9,791	1,638,978	3,947	632,079	13,738	2,271,057
South Dakota.....	4,895	2,412,463	1,323	1,675,452	6,218	4,087,915
Tennessee.....	2,782	422,103	1,286	242,270	4,068	664,373
Texas.....	18,342	8,077,530	10,821	3,724,523	29,163	11,802,053
Utah.....	2,031	1,050,164	658	953,155	2,689	2,003,319
Vermont.....	857	191,213	165	36,709	1,022	227,922
Virginia.....	4,966	1,025,872	2,645	452,934	7,611	1,478,806
Washington.....	1,909	778,341	1,419	992,873	3,328	1,771,214
West Virginia.....	3,139	455,329	2,475	369,089	5,614	824,418
Wisconsin.....	6,799	1,105,432	2,437	357,745	9,236	1,463,177
Wyoming.....	455	416,151	1,142	4,078,655	1,597	4,494,806
Virgin Islands.....			29	6,952	29	6,952
Total.....	201,111	54,251,763	112,947	50,731,508	314,058	104,983,271

<sup>1</sup> District governing bodies are responsible for the work done by them on land within the boundaries of the district. In assisting districts the Soil Conservation Service agrees, among other things, to help farmers and ranchers cooperating with the district in the preparation and establishment of their farm conservation plans.

<sup>2</sup> Includes the plans and acreage of the following programs: Demonstration projects, S.C.S.-C.C.C. camps, farm forestry demonstration projects, Extension-S.C.S. demonstration farms, plans in cooperation with A.A.A. and F.S.A., land utilization, drought relief, water facilities, and various other miscellaneous programs on private or public lands. Includes acres planned on federally-owned land not previously reported.

<sup>3</sup> There are some slight duplications of acreage shown in this column, due to the preparation of a farm plan under one of the various programs administered by the Soil Conservation Service and later a detailed farm conservation plan on the same acreage was necessary for some other program, such as soil conservation districts, farm forestry, etc.

Soil Conservation Service.

TABLE 622.—Soil conservation districts: Effective dates of State soil conservation district laws, number organized, approximate acreage, approximate number of farms, number of districts which have entered into memoranda of understanding with the United States Department of Agriculture and with the Soil Conservation Service, cumulative to Dec. 31, 1943, and some activities and accomplishments, by States, calendar year 1943

State	Date on which district law became effective	Districts organized <sup>1</sup>	Approximate acreage	Approximate number of farms	Number of districts which have entered into memoranda of understanding with U.S.D.A. and S.C.S. <sup>2</sup>		Some activities and accomplishments, 1943							
					U.S.D.A.	S.C.S.	Conservation surveys	Educational and leader-training meetings		Method-result demonstrations		Farm conservation plans		
								Number	Attendance	Number	Attendance	Number	Acres planned	Acres treated
Alabama	Mar. 18, 1939	12	1,000 acres 32,819	231,746	12	12	1,654,400	931	44,420	262	3,398	2,834	489,660	225,210
Arizona	June 16, 1941	13	125	2,209	10	10	7,870	13	365	13	61	149	31,134	23,197
Arkansas	July 1, 1937	40	20,253	116,415	37	37	1,457,423	896	25,654	433	4,953	2,147	293,794	231,913
California	June 26, 1938	26	1,625	13,279	25	23	97,437	139	7,439	23	169	816	164,364	81,928
Colorado	May 6, 1937	42	11,693	8,194	37	37	228,383	83	3,342	20	278	546	943,617	555,712
Delaware	Apr. 2, 1943	1	379	2,742	0	0								
Florida	June 10, 1937	19	10,618	25,838	17	17	469,760	153	2,781	69	871	473	123,592	78,643
Georgia	Mar. 23, 1937	20	25,799	157,958	20	20	2,378,880	1,018	26,820	364	6,039	4,732	1,033,933	486,754
Idaho	Mar. 9, 1939	11	6,449	11,386	10	10	1,045,004	86	1,943	7	95	539	190,265	52,894
Illinois	July 9, 1937	33	9,095	65,279	33	33	1,600,814	1,041	30,629	288	4,052	1,257	218,399	115,702
Indiana	Mar. 11, 1937	14	1,378	13,836	13	13	197,193	200	4,163	87	969	459	66,649	33,222
Iowa	July 4, 1939	33	11,482	72,034	32	31	767,604	1,372	40,586	1,290	9,732	1,316	238,555	110,553
Kansas	Apr. 10, 1937	26	12,028	51,888	17	17	620,059	121	3,104	25	391	1,353	359,946	198,168
Kentucky	June 11, 1940	39	7,601	30,695	23	23	256,640	379	6,293	258	1,358	1,108	165,011	66,901
Louisiana	July 27, 1938	14	17,091	85,681	13	13	614,391	66	2,445	57	853	675	118,598	114,931
Maine	Mar. 25, 1941	4	2,272	8,750	3	3	130,250	43	1,217	1	104	272	36,998	7,798
Maryland	June 1, 1937	15	4,641	27,937	14	14	780,891	151	6,476	26	680	927	152,238	69,651
Michigan	July 23, 1937	13	2,171	22,962	12	12	238,153	361	14,028	110	2,128	437	40,399	26,219
Minnesota	Apr. 26, 1937	17	3,592	25,797	17	17	274,463	579	18,264	117	828	758	128,828	78,183
Mississippi	Apr. 4, 1938	41	18,473	164,126	39	39	1,214,720	895	27,399	696	5,978	2,648	476,470	219,301
Missouri	July 23, 1943	0	0	0	0	0								
Montana	Feb. 28, 1939	32	14,489	12,066	29	29	595,136	132	2,889	20	257	485	1,108,679	820,940
Nebraska	May 18, 1937	43	15,376	62,160	39	39	755,337	280	13,729	162	1,511	1,754	481,342	258,168
Nevada	Mar. 30, 1937	8	12,118	999	8	8	31,347	24	759	3	55	105	35,033	12,950
New Jersey	July 1, 1937	4	3,326	17,995	4	4	391,533	131	5,539	97	398	270	24,113	15,098
New Mexico	Mar. 17, 1937	39	27,681	16,341	33	33	928,423	69	4,246	51	477	877	2,175,377	1,177,014
New York	July 20, 1940	13	6,263	38,546	13	13	573,054	314	10,292	33	455	871	134,377	59,437
North Carolina	Mar. 22, 1937	17	19,348	179,011	17	17	942,080	592	13,636	364	3,707	3,022	366,523	229,984
North Dakota	Mar. 16, 1937	27	13,120	28,574	21	21	531,938	143	4,460	17	151	696	406,748	252,717
Ohio	June 5, 1941	14	3,755	39,060	12	12	317,388	406	17,267	89	1,645	459	65,996	20,229
Oklahoma	Apr. 15, 1937	58	31,947	140,003	55	53	2,182,829	704	19,249	394	3,572	3,096	816,258	494,837
Oregon	Apr. 7, 1939	8	1,392	1,375	8	8	243,443	50	791	12	60	106	119,316	18,516
Pennsylvania	July 2, 1937	6	1,316	12,622	6	6	119,024	32	2,600	5	95	387	44,354	38,991
Rhode Island	Apr. 26, 1943	0	0	0	0	0								
South Carolina	Apr. 17, 1937	21	19,587	137,558	20	20	834,560	529	10,870	488	4,276	1,538	275,622	213,338
South Dakota	July 1, 1937	31	9,171	24,374	30	29	957,606	480	14,009	76	1,045	1,659	958,810	613,943

Tennessee.....	Mar. 10, 1939	20	5,523	65,526	20	20	663,040	705	24,648	392	3,542	1,205	173,320	69,999
Texas.....	Apr. 24, 1939	97	93,465	289,858	82	81	7,231,701	1,160	23,473	667	7,113	7,555	3,184,572	1,691,925
Utah.....	Mar. 23, 1937	30	31,594	11,612	28	28	287,192	293	8,516	175	2,480	760	545,339	252,055
Vermont.....	Apr. 18, 1939	4	2,291	9,090	4	4	167,981	80	788	25	412	362	71,069	28,523
Virginia.....	Apr. 1, 1938	16	14,892	105,550	14	14	710,400	311	7,958	95	1,128	978	180,602	108,864
Washington.....	Mar. 17, 1939	24	10,021	23,339	23	23	550,121	170	5,265	107	475	974	423,003	207,225
West Virginia.....	June 12, 1939	11	6,034	41,048	10	10	489,403	625	17,399	635	3,195	1,161	161,477	98,507
Wisconsin.....	July 1, 1937	36	18,286	124,764	30	30	759,895	928	39,056	221	3,549	2,065	306,737	253,568
Wyoming.....	May 22, 1941	11	5,300	3,413	11	11	216,702	70	607	11	112	343	298,201	92,430
<b>Total.....</b>														
		1,003	565,879	2,522,636	901	894	34,514,468	16,755	515,414	8,285	82,647	54,174	17,629,318	9,805,538

<sup>1</sup> For specific procedure for organization of soil conservation districts, reference should be made to each of the respective State soil conservation district's laws. By provision of most State district laws, the State soil conservation committee has the responsibility for the organization of districts and the local district governing body administers the affairs of each individual district.

<sup>2</sup> If requested by a district, the United States Department of Agriculture will, if resources are available, enter into a memorandum of understanding with a district, which establishes the basis upon which the district may subsequently receive assistance from one or more Departmental agencies, pursuant to a supplemental memorandum of understanding or other appropriate arrangement. Of the Departmental agencies cooperating with soil conservation districts, the Soil Conservation Service is working with practically all soil conservation districts which are now ready for assistance.

<sup>3</sup> Includes 18 State cooperative grazing districts.

<sup>4</sup> Includes 12 wind-erosion conservation districts.

Soil Conservation Service.

TABLE 623.—Soil conservation districts: Some principal soil conservation measures and practices planned and established through farmer-district cooperation, by States, cumulative to Dec. 31, 1943<sup>1</sup>

State	Contour cultivation		Contour furrows		Crop residue management		Grass planting		Woody planting		Water storage structures		Strip cropping		Terracing		Complete treatment	
	Planned	Established	Planned	Completed	Planned	Established	Planned	Completed	Planned	Completed	Planned	Completed	Planned	Established	Planned	Completed	Planned	Completed
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Number	Number	Acres	Acres	Acres	Acres	Acres	Acres
Alabama	59,199	59,199	2,321	182			513,393	210,931	19,997	10,470	25	5	116,407	47,132	369,692	131,765	2,047,282	727,178
Arizona	1,311	543	7	0	1,368	575	581	247	10	5	15	3	1,000	133	1,492	806	32,906	23,547
Arkansas	613,586	341,142	255,647	33,873	4,230	3,147	821,451	258,642	12,313	6,620	1,737	235	257,987	74,571	362,766	92,549	2,661,148	810,768
California	37,036	23,706	14	2	40,602	21,812	10,025	2,630	1,523	505	34	11	4,321	2,183	804	267	2,625,540	113,739
Colorado	176,852	100,094	156,746	35,449	233,579	139,410	69,436	27,641	941	669	2,020	877	98,075	47,073	50,726	28,849	2,625,540	1,432,820
Florida	14,480	14,480	263	91			64,730	15,615	7,544	2,740			5,664	3,012	102,149	42,210	410,753	136,866
Georgia	228,232	228,232	17,549	3,179			528,748	185,313	43,788	27,907	27	8	304,777	103,131	820,012	279,203	3,439,646	1,077,265
Idaho	16,013	4,271			334,732	22,688	206,953	57,469	86	60	149	29					571,486	202,441
Illinois	82,233	53,017	54	6			51,729	18,799	1,515	603	391	215	15,891	7,347	452	84	387,967	193,658
Indiana	31,304	12,465	122	91			21,134	8,397	1,642	1,183	246	165	1,680	664	6,069	1,401	153,295	70,976
Iowa	183,949	80,307	1,784	303			58,712	17,724	1,778	476	951	114	44,602	17,961	60,117	16,221	422,863	183,541
Kansas	311,863	117,719	16,900	5,697	161,514	136,883	55,998	12,495	438	384	985	425	26,653	12,053	224,923	49,777	922,804	456,033
Kentucky	23,139	1,990					137,753	33,210	873	649	191	125	687	380	60,117	16,221	362,581	129,305
Louisiana	415,457	222,727	60,029	12,006	15		107,566	44,730	14,352	7,951	86	31	161,303	27,036	297,026	86,640	1,368,561	470,611
Maine	17,529	4,577	15	0			4,573	1,062	98	0			20,369	2,617	1,702	179	47,091	12,392
Maryland	93,664	29,438	11,102	3,065			37,106	14,414	3,581	1,761			53,968	15,272	2,619	1,129	341,518	177,356
Michigan	13,026	6,391	976	419			19,893	9,262	26,726	11,575	1	0	9,174	5,107	400	228	182,507	92,008
Minnesota	74,621	43,860	286	122			42,689	25,882	1,701	807	178	41	72,397	39,909	368	343	390,513	202,516
Mississippi	66,344	66,344	17,151	752			481,457	159,946	22,064	12,887	18	7	108,095	35,324	390,283	133,047	1,878,398	576,913
Montana	5,472	1,556	2,742	2,053	214,543	183,920	85,626	46,745	52	21	1,551	965	194,330	157,961	7,040	5,033	2,777,092	1,762,593
Nebraska	414,222	260,570	59,550	11,725	253,012	138,417	191,059	61,194	1,501	953	1,132	399	87,197	44,663	130,368	18,951	1,436,698	727,628
Nevada					14,253	3,149	12,425	4,736	137	71	313	170					159,777	70,554
New Jersey	24,725	6,442	385	85			9,993	4,333	5,408	2,517	23	20	20,704	4,838	2,759	1,505	120,932	79,856
New Mexico	309,014	165,840	273,831	61,215	101,794	51,048	56,404	18,344	2,004	1,301	1,846	1,106	66,081	23,243	113,027	22,151	6,256,478	3,361,353
New York	56,423	15,048	1,629	264			24,312	4,729	8,730	1,493	18	9	62,581	13,263	22,064	26	297,038	125,907
North Carolina	135,922	135,922	3,260	295			173,236	73,537	15,732	12,564			84,152	37,942	367,291	178,021	1,856,775	763,867
North Dakota	9,701	9,949	533	256	341,139	252,137	106,925	72,733	2,952	2,279	1,151	629	368,791	290,653			1,840,189	876,914
Ohio	18,291	3,275	30	15			3,943	740	324	97	17	10	11,259	4,131			69,374	20,702
Oklahoma	916,629	598,022	237,508	107,173	24,223	15,434	523,980	170,912	10,628	5,877	2,931	1,142	91,095	63,832	713,574	294,481	3,379,440	1,640,009
Oregon					19,361	3,992	10,986	2,669	4,372	142	28	8					228,555	30,164
Pennsylvania	72,343	46,612	572	290			9,529	5,276	4,615	1,676			62,503	37,730	305	92	1,737,370	127,391
South Carolina	205,492	205,492	6,861	723			151,647	65,239	38,983	24,407	1	1	219,026	109,871	357,015	210,601	1,638,978	669,869
South Dakota	160,393	97,791	10,886	2,997	422,488	310,697	133,106	87,090	7,305	3,669	2,147	1,388	168,335	127,265	10,031	1,560	2,412,463	1,786,805
Tennessee	38,024	6,228					63,154	24,026	2,322	974	4	4	8,186	2,439	133,610	43,481	422,103	152,220
Texas	2,146,627	1,384,063	298,933	123,157	298,617	224,239	489,033	56,261	4,223	2,707	1,338	416	697,935	249,623	1,458,840	492,895	8,077,537	3,522,519
Utah	42,625	22,569	4,808	2,514	55,751	13,211	105,527	22,469	496	236	953	256		447	24	3,251	1,050,164	464,305
Vermont	18,509	3,191	645	191			4,999	2,224	1,662	543	35	5	19,101	3,178			191,213	73,096

Virginia.....	16,415	5,502	334	139	298,796	104,724	243,148	108,875	6,517	4,983	122	74,546	35,200	36,345	12,962	1,025,872	344,813	
Washington.....	70,810	35,260	.....	.....	.....	.....	133,116	49,980	2,991	726	298	3,719	2,473	2,813	1,619	778,341	357,014	
West Virginia.....	76,252	31,177	5,904	1,753	.....	.....	630	56	9,440	3,292	198	47,506	15,170	161	78	455,329	266,336	
Wisconsin.....	303,471	164,803	31	22	.....	.....	89,036	36,679	7,981	3,530	12	0	280,823	140,335	76	1,105,432	723,984	
Wyoming.....	4,109	1,293	1,154	520	31,888	13,113	22,115	5,505	141	36	277	292	50	.....	.....	416,151	106,034	
Total.....	7,505,367	4,587,610	1,450,382	410,624	2,851,905	1,638,596	5,881,676	2,037,791	301,491	161,946	20,721	9,230	3,872,159	1,810,020	6,051,691	2,151,431	54,251,763	25,144,046

<sup>1</sup>Compiled from soil conservation districts' annual reports, submitted to the United States Department of Agriculture.  
Soil Conservation Service.

TABLE 624.—Land uses before and after planning, for all farms and ranches for which plans have been developed by Soil Conservation Service technicians, to Dec. 31, 1943 <sup>1</sup>

Line No.	Land uses	Before planning	After planning								
			Cultivated	Permanent hay	Orchard and vineyard	Pasture or range	Forest range	Woodland	Wildlife	Miscellaneous	
		<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
1	Cultivated.....	29,691,368	25,183,387	1,448,769	36,744	2,671,824	23,096	280,305	23,096	24,147	
2	Permanent hay.....	1,332,238	116,531	1,130,273	2,100	72,438	125	8,398	272	2,101	
3	Orchard and vineyard.....	457,727	11,548	3,149	329,486	101,834	1,050	9,448	161	1,051	
4	Pasture or range.....	53,241,216	245,061	142,777	25,196	52,291,116	64,040	390,537	49,341	32,548	
5	Forest range or wooded pasture.....	7,114,716	36,744	13,647	1,050	1,082,377	5,085,390	886,059	8,399	1,050	
6	Woodland.....	8,610,728	119,681	29,395	4,199	556,411	117,581	7,759,314	18,897	5,250	
7	Wildlife.....	137,528	528	268	88	2,100	75	33,594	100,518	357	
8	Idle.....	2,056,622	447,229	354,843	9,448	864,012	14,698	247,761	67,189	51,442	
	Miscellaneous.....	2,341,128	68,239	31,495	2,100	128,079	3,149	169,023	23,097	1,915,946	
	Total acreages.....	104,983,271	26,229,548	3,154,616	410,411	57,770,191	5,309,204	9,784,439	290,970	2,033,892	
11	Net changes.....	.....	-3,461,820	+1,822,378	-47,316	+4,528,975	-1,805,512	+1,173,711	+153,442	-307,236	

<sup>1</sup>In each of the lines 1 to 9, inclusive, is shown the land use acreage before planning and the uses to be made of that acreage after planning. In line 10 is shown the total acreage of all land uses and the total to be in each land use after planning. The figures in line 11 represent the difference (+ or -) between the before-planning and after-planning acreage for each land use. It will be observed that all the idle land (2,056,622 acres) is being put to use.

Soil Conservation Service.

TABLE 625.—Soil surveys of Bureau of Plant Industry, Soils, and Agricultural Engineering: Areas mapped during the fiscal year ended June 30, 1943, and areas previously reported<sup>1</sup>

State or Territory	Detailed				Reconnaissance			
	Work during fiscal year 1943 <sup>2</sup>	Work previously reported <sup>3</sup>	Total		Work during fiscal year 1943 <sup>2</sup>	Work previously reported <sup>3</sup>	Total	
			Sq. miles	Equiv- alent 1,000 acres			Sq. miles	Equiv- alent 1,000 acres
Alabama.....	270	63,542	63,812	40,840				
Alaska.....						31,915	31,915	20,426
Arizona <sup>4</sup> .....		5,628	5,628	3,602				
Arkansas.....		15,547	15,547	9,950				
Arkansas-Missouri.....						58,000	58,000	37,120
California <sup>4</sup> .....	1,224	46,298	47,522	30,414		32,135	32,135	20,566
Colorado.....	80	7,544	7,624	4,879				
Connecticut.....		1,704	1,704	1,091				
Delaware.....		2,276	2,276	1,457				
Florida.....	253	18,208	18,461	11,815				
Georgia <sup>4</sup> .....		37,680	37,680	24,115				
Hawaii.....		3,668	3,668	2,348		2,738	2,738	1,752
Idaho.....		13,391	13,391	8,570				
Illinois.....		6,770	6,770	4,333				
Indiana <sup>4</sup> .....		26,249	26,249	16,799				
Iowa.....	109	53,800	53,909	34,502				
Kansas.....		16,854	16,854	10,787		39,960	39,960	25,574
Kentucky.....		6,832	6,832	4,372				
Louisiana.....		17,431	17,431	11,156				
Maine.....	446	4,442	4,888	3,128				
Maryland.....		13,959	13,959	8,934				
Massachusetts.....		8,811	8,811	5,639				
Michigan <sup>4</sup> .....	100	35,780	35,880	22,963	1,643	3,057	4,700	3,008
Minnesota.....	88	14,775	14,863	9,512		12,744	12,744	8,156
Mississippi.....	123	32,158	32,281	20,660				
Missouri.....		38,793	38,793	24,828				
Montana.....	45	3,706	3,751	2,401	86	59,103	59,189	37,881
Nebraska.....		77,682	77,682	49,716		53,064	53,064	33,961
Nevada.....		652	652	417				
New Hampshire.....	146	7,761	7,907	5,060				
New Jersey.....		9,895	9,895	6,333				
New Mexico.....		2,565	2,565	1,642				
New York <sup>4</sup> .....	458	42,076	42,534	27,222				
North Carolina <sup>4</sup> .....	572	53,234	53,806	34,436				
North Dakota.....		23,049	23,049	14,751		39,240	39,240	25,114
Ohio.....	147	19,314	19,461	12,455		41,420	41,420	26,509
Oklahoma <sup>4</sup> .....	80	30,120	30,200	19,328				
Oregon.....	27	17,698	17,725	11,344				
Pennsylvania.....	72	25,410	25,482	16,308		41,405	41,405	26,499
Puerto Rico.....		3,765	3,765	2,410				
Rhode Island <sup>4</sup> .....		2,152	2,152	1,377				
South Carolina <sup>4</sup> .....		27,999	27,999	17,919				
South Dakota.....		8,286	8,286	5,303		41,400	41,400	26,496
Tennessee <sup>4</sup> .....	649	19,242	19,891	12,730				
Texas.....	276	70,451	70,727	45,265		152,855	152,855	97,827
Utah <sup>4</sup> .....	29	4,380	4,409	2,822				
Vermont.....		1,175	1,175	752		9,124	9,124	5,839
Virginia.....	312	20,325	20,637	13,208				
Washington.....	253	20,560	20,813	13,320		18,409	18,409	11,782
West Virginia.....		24,681	24,681	15,796				
Wisconsin.....		26,950	26,950	17,248		14,425	14,425	9,232
Wyoming.....		17,088	17,088	10,936				
Total.....	5,759	1,052,356	1,058,115	677,193	1,729	650,994	652,723	417,742

<sup>1</sup> 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.

<sup>2</sup> The number of square miles mapped is not necessarily a criterion of the amount of work involved, since ease of mapping varies from area to area.

<sup>3</sup> These figures refer to work done for a period of over 40 years, and in some instances include resurveys.

<sup>4</sup> Inquiry for available maps and reports may be made of the State agricultural experiment stations or the U. S. Department of Agriculture. During the fiscal year 1943, maps were published for the following counties in the States indicated: Pixley area and Wasco area, Calif.; Dade County, Ga.; Knox County, Ind.; Clinton County, Mich.; Albany and Schenectady Counties and Seneca County, N. Y.; Madison County and Warren County, N. C.; Tulsa County, Okla.; Newport and Bristol Counties and Providence County, R. I.; Pickens County and Sumter County, S. C.; Roane County, Tenn.; and Virgin River Valley area, Utah-Arizona.

Bureau of Plant Industry, Soils, and Agricultural Engineering.



TABLE 626.—National forest, purchase unit, experimental, and land utilization areas, by regions, June 30, 1943<sup>1</sup>

Unit <sup>1</sup>	Number of units	Gross area	Area not under Forest Service administration	Area under Forest Service administration		
				Acquired	Approved for acquisition but unacquired	Total
		<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
United States <sup>2,3</sup> .....		228,632,667	50,124,358	178,020,035	488,274	178,508,309
National forests.....	160	218,851,453	41,456,589	176,925,027	469,837	177,394,864
Purchase units <sup>2</sup> .....	41	9,191,410	8,555,543	617,430	18,437	635,867
Experimental areas <sup>3</sup> .....	14	335,994	18,646	317,348		317,348
Land utilization and other areas.....		253,810	92,580	160,230		160,230
Region 1.....		27,247,427	3,550,213	23,666,806	30,408	23,697,214
National forests.....	17	27,247,427	3,550,213	23,666,806	30,408	23,697,214
Region 2.....		21,893,862	2,208,788	19,669,161	15,913	19,685,074
National forests.....	21	21,843,942	2,168,018	19,660,011	15,913	19,675,924
Land utilization areas.....		49,920	40,770	9,150		9,150
Region 3.....		22,411,022	2,034,615	20,356,407		20,356,407
National forests.....	13	21,998,040	2,005,339	19,992,701		19,992,701
Experimental areas.....	3	246,886	4,097	242,789		242,789
Land utilization and other areas.....		166,096	45,179	120,917		120,917
Region 4.....		31,584,884	2,059,971	29,515,328	9,585	29,524,913
National forests.....	24	31,471,216	2,025,678	29,435,953	9,585	29,445,538
Purchase units.....	2	31,114	26,662	4,452		4,452
Experimental areas.....	1	55,625		55,625		55,625
Land utilization areas.....		26,929	7,631	19,298		19,298
Region 5.....		24,939,232	5,285,425	19,575,391	78,416	19,653,807
National forests.....	18	23,983,752	4,436,787	19,469,090	77,875	19,546,965
Purchase units.....	4	950,794	848,638	101,615	541	102,156
Experimental areas.....	2	4,686		4,686		4,686
Region 6.....		27,736,199	4,015,775	23,565,155	155,269	23,720,424
National forests.....	20	27,715,850	4,009,608	23,551,387	154,855	23,706,242
Purchase units.....	1	20,349	6,167	13,768	414	14,182
Region 7.....		10,370,871	6,281,158	4,068,834	20,879	4,089,713
National forests.....	7	9,347,660	5,304,892	4,021,889	20,879	4,042,768
Purchase units.....	4	997,321	961,717	35,604		35,604
Experimental areas.....	5	25,890	14,549	11,341		11,341
Region 8.....		21,850,699	12,732,383	9,009,692	108,624	9,118,316
National forests.....	25	18,929,151	9,949,044	8,873,478	106,629	8,980,107
Purchase units.....	13	2,910,966	2,783,339	125,632	1,995	127,627
Experimental areas.....	2	2,897		2,897		2,897
Land utilization areas.....		7,685		7,685		7,685
Region 9.....		19,714,821	11,901,567	7,744,074	69,180	7,813,254
National forests.....	13	15,430,765	7,972,547	7,404,525	53,693	7,458,218
Purchase units.....	17	4,280,866	3,929,020	336,539	15,487	351,846
Experimental areas.....	1	10		10		10
Land utilization areas.....		3,180		3,180		3,180
Region 10.....		20,883,650	34,463	20,849,187		20,849,187
National forests.....	2	20,883,650	34,463	20,849,187		20,849,187

<sup>1</sup> Definition of units:

*National forests.*—Areas established as national forests by Act of Congress or Presidential proclamation. Acres shown as under Forest Service administration include small administrative sites outside of proclaimed boundaries, and those portions of the 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. Acres 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."

*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 secured from the Forest Service, Washington, D.C.

<sup>2</sup> Does not include lands within certain State forests in Michigan and Minnesota which have been acquired by the United States with intent to exchange them for State lands within the national forests.

<sup>3</sup> 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. (See additional footnotes at bottom of next page.)

TABLE 627.—Number of fires and area burned over on national forest lands, Continental United States including Alaska, 1929-43

Year	Fires	Area burned over	Net national forest area	Year	Fires	Area burned over	Net national forest area
	<i>Number</i>	<i>1,000 acres</i>	<i>1,000 acres</i>		<i>Number</i>	<i>1,000 acres</i>	<i>1,000 acres</i>
1929.....	4,844	799	159,738	1937.....	7,593	72	174,381
1930.....	5,435	138	160,078	1938.....	8,442	175	175,213
1931.....	5,391	533	160,775	1939.....	10,134	291	176,469
1932.....	4,250	373	161,348	1940.....	11,180	228	176,753
1933.....	3,899	132	161,997	1941.....	7,357	204	177,626
1934.....	6,799	555	162,578	1942.....	7,381	349	178,313
1935.....	6,859	168	163,297	1943.....	10,617	320	178,477
1936.....	9,568	281	165,965				

Forest Service.

TABLE 628.—Number of fires and area burned over on protected and unprotected forest areas, on State and private forest lands, Continental United States except Alaska, 1929-43

Year	On protected area			On unprotected area		
	Fires	Area burned over	Forest area	Fires	Area burned over	Forest area
	<i>Number</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Number</i>	<i>1,000 acres</i>	<i>1,000 acres</i>
1929.....	44,076	4,876	.....	90,819	41,354	.....
1930.....	70,832	5,809	.....	120,148	46,457	.....
1931.....	56,448	5,854	.....	125,040	45,200	.....
1932.....	55,563	3,234	219,948	105,899	38,410	194,771
1933.....	48,754	3,342	219,058	87,435	40,167	193,187
1934.....	61,246	3,514	235,577	93,345	37,648	189,280
1935.....	54,580	2,311	240,827	77,743	27,796	184,718
1936.....	73,706	3,792	250,454	141,432	38,990	175,003
1937.....	54,292	1,254	256,248	121,449	20,637	161,949
1938.....	76,323	2,623	267,415	146,030	30,876	144,374
1939.....	85,657	3,266	276,362	114,638	26,660	148,812
1940.....	73,518	2,930	279,149	107,824	22,432	146,749
1941.....	80,983	3,137	279,517	108,706	22,830	143,743
1942.....	75,843	3,863	288,371	122,428	27,415	136,687
1943.....	78,815	3,860	299,334	121,619	27,715	131,275

Forest Service. Data reported to the Forest Service by its field offices, cooperating agencies, other Government bureaus, and similar sources. The figures given are as complete as could be compiled from the reports submitted.

(Footnotes for table 626)

Headquarters for the United States Forest Service and its various regions are as follows:

National headquarters: United States Forest Service, Washington 25, D. C.

Regional headquarters:

REGION 1. Northern region: Office, Federal Building, Missoula, Mont. Embracing Montana, northeastern Washington, northern Idaho, and northwestern South Dakota.

REGION 2. Rocky Mountain region: Office, Post Office Building, Denver 2, Colo. Embracing Colorado, eastern Wyoming, South Dakota, Kansas, and Nebraska.

REGION 3. Southwestern region: Office, Post Office Building, Albuquerque, N. Mex. Embracing Arizona and New Mexico.

REGION 4. Intermountain region: Office, Forest Service Building, Ogden, Utah. Embracing Utah, southern Idaho, western Wyoming, and Nevada.

REGION 5. California region: Office, Phelan Building, 760 Market St., San Francisco 2, Calif. Embracing California and southwestern Nevada.

REGION 6. North Pacific region: Office, Post Office Building, Portland 8, Ore. Embracing Washington (except northeastern part) and Oregon.

REGION 7. Eastern region: Office, Bankers Securities Building, Philadelphia 7, Pa. Embracing Kentucky, Maine, Maryland, Massachusetts, New Hampshire, Pennsylvania, Vermont, Virginia, West Virginia, Delaware, Connecticut, New Jersey, New York, and Rhode Island.

REGION 8. Southern region: Office, Glenn Building, Atlanta 3, Ga. Embracing Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi, North Carolina, Oklahoma, Puerto Rico, South Carolina, Tennessee, and Texas.

REGION 9. North Central region: Office, Madison Building, Milwaukee 3, Wis. Embracing Illinois, Indiana, Iowa, Michigan, Minnesota, Missouri, North Dakota, Ohio, and Wisconsin. Forest Products Laboratory, Madison, Wis. (in cooperation with the University of Wisconsin).

REGION 10. Alaska region: Office, Federal and Territorial Building, Juneau, Alaska. Embracing Alaska.

TABLE 629.—Expenditures for forest fire protection on State and private forest lands, fiscal years 1926-43<sup>1</sup>

Fiscal year ended June 30	Federal contribution	State expenditure	Private agencies expenditure	Total
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1926.....	638,428	1,611,381	263,512	2,513,321
1927.....	667,616	1,852,786	684,142	3,204,544
1928.....	941,276	2,074,706	997,843	4,013,825
1929.....	1,146,528	2,119,659	922,674	4,188,861
1930.....	1,327,719	2,885,724	1,231,928	5,445,371
1931.....	1,619,941	3,910,310	1,101,111	6,631,362
1932.....	1,654,101	3,276,329	1,098,945	6,024,375
1933.....	1,528,140	2,492,520	648,925	4,669,585
1934.....	1,534,536	2,965,991	828,731	5,329,258
1935.....	1,533,489	2,935,565	1,195,507	5,664,561
1936.....	1,528,360	2,671,130	1,123,338	5,322,828
1937.....	1,604,232	4,151,643	1,227,674	6,983,549
1938.....	1,603,790	4,013,876	1,433,672	7,051,338
1939.....	1,957,603	4,724,560	1,892,349	8,574,512
1940.....	2,154,443	5,154,941	2,045,243	9,354,627
1941.....	2,146,745	5,086,924	2,211,841	9,445,510
1942.....	2,700,006	6,271,946	2,193,374	11,165,326
1943.....	4,624,154	6,722,183	2,405,287	13,751,624

<sup>1</sup> Provided by the Clarke-McNary law, Act of June 7, 1924, and emergency fire-control programs. Forest Service.

TABLE 630.—Expenditures for forest fire protection on State and private forest lands, by States, fiscal year 1943<sup>1</sup>

State	Expenditures			Total
	Federal contribution	State expenditure	Private agencies expenditure	
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Alabama.....	153,897	122,962	53,143	350,002
Arkansas.....	120,143	97,734	75,444	293,321
California.....	459,516	2,107,773	42,362	2,524,927
Colorado.....	10,377	21,713	30,553	62,643
Connecticut.....	31,826	53,953	1,963	87,742
Delaware.....	5,539	4,921	297	10,757
Florida.....	256,268	113,202	162,461	531,931
Georgia.....	111,762	78,465	45,648	235,875
Hawaii.....	831	3,303	.....	4,134
Idaho.....	118,163	63,204	122,230	308,597
Illinois.....	13,698	14,355	.....	28,053
Indiana.....	19,262	34,197	.....	53,459
Kentucky.....	53,947	20,440	700	75,087
Louisiana.....	103,753	151,959	42,000	297,712
Maine.....	88,056	88,056	.....	176,112
Maryland.....	193,755	63,985	184,115	441,855
Massachusetts.....	44,977	143,682	.....	188,659
Michigan.....	177,722	557,541	.....	735,263
Minnesota.....	132,465	275,213	.....	407,678
Mississippi.....	106,778	115,004	.....	221,782
Missouri.....	43,739	44,483	.....	88,222
Montana.....	31,136	14,658	96,713	142,507
Nevada.....	2,311	208	5,916	8,435
New Hampshire.....	26,118	65,067	5,762	96,947
New Jersey.....	73,232	167,483	.....	240,715
New Mexico.....	3,572	5,613	5,787	14,972
New York.....	116,356	219,856	.....	336,212
North Carolina.....	158,935	133,251	33,860	326,046
Ohio.....	26,864	28,616	.....	55,480
Oklahoma.....	30,169	16,319	13,000	59,488
Oregon.....	628,420	159,097	636,284	1,423,801
Pennsylvania.....	60,722	313,528	.....	374,250
Rhode Island.....	22,674	62,837	.....	85,511
South Carolina.....	174,384	185,634	5,021	365,039
South Dakota.....	1,046	9,955	660	11,661
Tennessee.....	72,119	72,119	.....	144,238
Texas.....	91,469	82,206	13,984	187,659
Utah.....	7,614	18,220	.....	25,834
Vermont.....	27,072	35,144	5,317	67,533
Virginia.....	140,399	128,497	36,109	305,005
Washington.....	483,600	298,545	870,682	1,652,827
West Virginia.....	75,228	208,930	.....	284,158
Wisconsin.....	124,240	315,255	.....	439,495
Total.....	4,624,154	6,722,183	2,405,287	13,751,624

<sup>1</sup> Provided by the Clarke-McNary law, Act of June 7, 1924, and emergency fire-control programs. Forest Service.

TABLE 631.—Volume and value of timber cut on national forests and value of all forest products, fiscal years 1905-43

Fiscal year ended June 30	Total timber cut <sup>1</sup>		Value of forest products <sup>2</sup>	Total value, including free-use timber
	Volume	Value		
	<i>M ft. b.m.</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1905	68,475	85,597		85,597
1906	138,665	203,333		203,333
1907	194,872	337,952		337,952
1908	392,792	794,252		993,572
1909	352,434	677,784		846,865
1910	379,616	906,308		1,032,475
1911	374,678	842,993		1,039,923
1912	431,492	942,819		1,139,154
1913	495,668	1,075,185		1,267,010
1914	626,306	1,271,060		1,454,283
1915	565,754	1,179,449		1,386,046
1916	594,767	1,254,562		1,439,282
1917	736,430	1,533,349		1,683,151
1918	730,179	1,526,981		1,654,669
1919	705,399	1,514,567	7,779	1,635,463
1920	805,375	1,763,927	10,381	1,887,308
1921	800,452	1,896,047	7,999	2,081,491
1922	722,779	1,752,424	8,096	1,859,363
1923	994,605	2,570,300	11,317	2,679,551
1924	1,143,654	3,094,738	14,074	3,202,712
1925	1,021,879	2,808,005	4,769	2,894,676
1926	1,192,517	3,370,616	9,526	3,477,472
1927	1,360,242	3,846,441	6,580	3,944,367
1928	1,271,562	3,507,999	11,800	3,609,910
1929	1,496,725	4,328,395	30,502	4,456,416
1930	1,653,265	4,789,803	22,936	4,929,525
1931	1,222,361	3,347,969	17,343	3,527,329
1932	611,751	1,519,141	20,953	1,767,041
1933	473,922	1,077,185	18,524	1,332,753
1934	674,542	1,609,288	25,783	1,845,392
1935	752,368	1,938,057	41,140	2,259,988
1936	1,021,156	2,589,731	30,226	2,892,164
1937	1,290,623	3,188,672	39,309	3,504,948
1938	1,287,917	3,208,507	51,934	3,539,249
1939	1,290,561	3,375,284	51,660	3,687,208
1940	1,740,271	4,806,729	57,425	5,167,990
1941	2,067,579	5,761,819	61,812	6,021,861
1942	2,204,749	6,109,097	79,045	6,350,322
1943	2,359,473	8,671,729	60,246	8,847,103

<sup>1</sup> Commercial and cost sales, and land exchange.<sup>2</sup> Includes materials not measurable in board feet, such as Christmas trees, tanbark, turpentine, seedlings, Spanish moss, etc.<sup>3</sup> Estimated.

Forest Service.

TABLE 632.—Number and cost of forest trees planted on farm lands, 1926-43 <sup>1</sup>

Year (as specified)	Forest trees planted on farm lands during calendar year shown	Expenditures during fiscal year ended June 30		
		Federal contribution	State expenditure	Total
		<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1926	25,000,000	45,007	223,272	268,279
1927	28,000,000	71,195	241,738	312,933
1928	29,000,000	69,239	301,664	370,903
1929	25,000,000	74,372	295,245	369,617
1930	26,000,000	80,479	322,035	402,514
1931	25,000,000	90,798	248,091	338,889
1932	23,500,000	93,660	204,438	298,098
1933	21,970,000	77,097	195,992	273,089
1934	20,208,106	53,081	145,749	198,830
1935	28,150,197	55,201	150,747	205,948
1936	35,647,809	55,157	196,018	251,175
1937	41,698,016	70,358	250,258	320,616
1938	55,359,728	70,579	294,841	365,420
1939	64,212,572	97,100	301,249	398,349
1940	87,468,068	140,232	384,193	524,425
1941	97,650,090	113,368	412,920	526,288
1942	74,218,524	114,965	411,694	526,659
1943	.....	114,732	333,558	448,290

<sup>1</sup> Provided by the Clarke-McNary law, Act of June 7, 1924, and the Norris-Doxey law, Act of May 18, 1937. Forest Service.

TABLE 633.—Number and cost of forest trees planted on farm lands during 1942, with costs during fiscal year 1943, by States <sup>1</sup>

State	Forest trees planted on farm lands during calendar year 1942	Expenditures during fiscal year ended June 30, 1943		
		Federal contribution	State expenditure	Total
	<i>Number</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Alabama.....	1,540,450	2,714	5,352	8,066
Arkansas.....	1,516,796	2,653	3,063	5,716
Colorado.....	234,500	2,773	4,023	6,796
Delaware.....	103,800	1,005	1,005	2,010
Florida.....	31,500	1,168	1,168	2,336
Georgia.....	3,007,100	2,808	6,943	9,751
Hawaii.....	6,892,345	3,583	12,880	16,463
Idaho.....	86,100	2,729	6,258	8,987
Illinois.....	204,000	2,859	3,405	6,264
Indiana.....	6,536,300	3,566	15,971	19,537
Iowa.....	1,299,070	3,065	16,597	19,662
Kansas.....	837,308	2,867	9,628	12,495
Kentucky.....	479,700	2,891	8,093	10,984
Louisiana.....	495,700	2,600	2,818	5,418
Maine.....	1,565,998	1,018	3,452	4,470
Maryland.....	134,150	1,118	1,117	2,235
Massachusetts.....	160,725	2,780	2,869	5,649
Michigan.....	476,900	757	6,684	7,441
Mississippi.....	2,696,654	3,058	9,585	12,643
Missouri.....	4,551,700	2,787	8,004	10,791
Montana.....	1,195,700	2,857	9,900	12,757
Nebraska.....	295,200	2,993	6,622	9,615
New Hampshire.....	863,800	3,086	10,706	13,792
New Jersey.....	306,775	1,800	2,298	4,098
New York.....	727,750	2,990	8,960	11,950
North Carolina.....	5,640,000	3,280	16,592	19,872
North Dakota.....	1,436,800	1,965	10,227	12,192
Ohio.....	662,600	2,937	8,564	11,501
Oklahoma.....	2,109,191	3,523	15,410	18,933
Oregon.....	655,400	2,868	5,175	8,043
Pennsylvania.....	366,000	2,600	9,013	11,613
Puerto Rico.....	3,808,500	3,172	17,504	20,676
South Carolina.....	662,200	3,159	7,096	10,255
South Dakota.....	7,442,237	3,198	14,789	17,987
Tennessee.....	764,500	2,919	6,389	9,308
Texas.....	1,929,300	2,790	6,200	8,990
Utah.....	2,223,900	2,655	4,076	6,731
Vermont.....	69,100	2,450	3,419	5,869
Virginia.....	319,700	2,815	6,273	9,088
Washington.....	590,900	2,735	3,342	6,077
West Virginia.....	67,685	2,723	6,177	8,900
Wisconsin.....	638,990	1,925	4,415	6,340
Wyoming.....	8,518,000	3,233	19,518	22,751
	73,500	1,260	1,978	3,238
	74,218,524	114,732	333,558	448,290

<sup>1</sup> Provided by the Clarke-McNary law, Act of June 7, 1924, and the Norris-Doxey law, Act of May 18, 1937. Forest Service.

TABLE 634.—Number of livestock under pay-permit on the national forests, and grazing receipts, 1929-43 <sup>1</sup>

Calendar year	Cattle	Horses	Hogs	Sheep	Goats	Receipts from grazing, fiscal year <sup>2</sup>	
						<i>Number</i>	<i>Dollars</i>
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	4,538,600		1,973,233	

<sup>1</sup> Data for earlier years in 1935 Yearbook, table 509. Animals under six months of age not included.

<sup>2</sup> Fiscal years end June 30 of year indicated; thus, the \$1,740,290 received in the fiscal year 1929 was for 12 months ended June 1929. Forest Service.

TABLE 635.—Number of livestock under pay-permit on national forests, calendar year 1943, and total grazing receipts, fiscal year ended June 30, 1943, by States<sup>1</sup>

State	Livestock under pay-permit		Receipts from grazing, fiscal year <sup>2</sup>	State	Livestock under pay-permit		Receipts from grazing, fiscal year <sup>2</sup>
	Cattle and horses	Sheep and goats			Cattle and horses	Sheep and goats	
	<i>Number</i>	<i>Number</i>	<i>Dollars</i>		<i>Number</i>	<i>Number</i>	<i>Dollars</i>
Alabama.....			42	New Mexico.....	89,187	152,424	128,828
Arizona.....	161,467	137,263	228,834	Oklahoma.....			17
Arkansas.....	2,459		1,297	Oregon.....	69,081	320,084	121,011
California.....	134,425	250,513	193,627	Pennsylvania.....	100		
Colorado.....	191,555	773,393	315,882	South Carolina.....	324		220
Florida.....	947		180	South Dakota.....	23,579	20,947	22,151
Idaho.....	108,806	891,374	231,272	Tennessee.....	131		32
Iowa.....			268	Texas.....	1,823		1,025
Louisiana.....	1,028		1,351	Utah.....	112,232	661,249	222,488
Maine.....			4	Vermont.....	80		121
Mississippi.....	2,585	14	888	Virginia.....	342	309	429
Missouri.....	4,822	596	3,070	Washington.....	20,214	108,025	42,353
Montana.....	106,067	390,258	175,990	West Virginia.....	1,180	2,332	1,963
Nebraska.....	12,878		18,804	Wisconsin.....			68
Nevada.....	55,090	247,736	98,034	Wyoming.....	111,112	582,093	160,928
New Hampshire.....	48		56				
				Total.....	1,211,568	4,538,660	1,973,233

<sup>1</sup> Animals under six months of age not included.<sup>2</sup> Includes grazing trespass.

Forest Service.

TABLE 636.—Net cash receipts from national forests, fiscal years 1905-43

Fiscal year ended June 30	From the use of timber (commercial and cost sales)	From the use of forage	From special land uses, water power, etc.	Total
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1905.....	73,177		6	73,183
1906.....	237,488	513,000	7,325	757,813
1907.....	654,156	857,004	19,161	1,530,321
1908.....	810,531	947,365	30,360	1,788,256
1909.....	701,586	1,022,745	41,758	1,766,089
1910.....	1,011,217	969,971	59,993	2,041,181
1911.....	952,250	927,967	88,777	1,968,994
1912.....	1,027,777	961,489	119,991	2,109,257
1913.....	1,270,528	999,369	122,023	2,391,920
1914.....	1,311,476	1,002,348	123,887	2,437,711
1915.....	1,183,306	1,130,495	167,668	2,481,469
1916.....	1,421,524	1,210,215	191,802	2,823,541
1917.....	1,640,002	1,549,795	267,232	3,457,029
1918.....	1,630,031	1,725,822	219,077	3,574,930
1919.....	1,534,841	2,609,170	214,403	4,358,414
1920.....	2,044,600	2,486,040	262,842	4,793,482
1921.....	1,769,943	2,132,075	249,914	4,151,932
1922.....	1,813,171	1,315,975	292,385	3,421,531
1923.....	2,721,876	2,341,486	272,456	5,335,818
1924.....	3,036,396	1,915,561	299,946	5,251,903
1925.....	2,940,393	1,725,377	334,367	5,000,137
1926.....	3,366,685	1,421,589	367,387	5,155,661
1927.....	3,253,242	1,530,952	382,412	5,166,606
1928.....	3,325,245	1,713,730	402,625	5,441,600
1929.....	4,108,595	1,740,290	450,917	6,299,802
1930.....	4,389,893	1,942,914	418,746	6,751,553
1931.....	2,607,618	1,960,642	425,060	4,993,320
1932.....	1,049,108	829,960	415,180	2,294,248
1933.....	782,808	1,498,209	345,032	2,626,049
1934.....	1,522,356	1,358,688	433,647	3,314,691
1935.....	1,729,037	1,151,153	408,410	3,288,600
1936.....	2,203,237	1,441,493	418,233	4,062,963
1937.....	2,924,471	1,580,345	431,367	4,936,183
1938.....	2,517,659	1,696,457	457,018	4,671,134
1939.....	2,857,211	1,573,912	472,254	4,903,377
1940.....	3,943,022	1,463,127	453,035	5,859,184
1941.....	4,789,024	1,429,091	463,710	6,681,825
1942.....	5,094,241	1,595,126	475,523	7,164,890
1943.....	7,610,088	1,973,233	473,071	10,056,392
Total.....	87,859,809	56,244,180	11,079,000	155,182,989

Forest Service.

TABLE 637.—*Payments<sup>1</sup> to States and Territories from receipts of the previous fiscal year from sales of timber, grazing fees, and miscellaneous uses of national forests, fiscal years 1939-44*

State or Territory	Payments made in fiscal year ended June 30					
	1939	1940	1941	1942	1943	1944
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Alabama.....	1,507	5,789	4,587	8,728	9,376	18,840
Alaska.....	15,472	14,391	15,305	16,916	19,566	26,412
Arizona.....	82,286	67,859	72,476	88,416	89,639	107,048
Arkansas.....	46,290	53,917	83,975	74,790	69,634	147,638
California.....	152,844	170,239	151,843	153,042	190,630	246,130
Colorado.....	123,122	121,757	106,140	93,007	108,075	114,213
Florida.....	19,261	30,904	34,693	22,477	23,137	37,174
Georgia.....	3,700	7,587	11,793	17,938	14,371	20,189
Idaho.....	104,630	101,315	151,118	151,294	135,837	179,113
Illinois.....	514	700	1,996	2,951	3,569	3,374
Indiana.....	129	88	70	74	355	704
Iowa.....					194	325
Kentucky.....	2,820	2,630	2,789	5,041	6,325	10,346
Louisiana.....	5,253	7,867	8,379	11,378	14,807	51,135
Maine.....	886	581	632	581	652	899
Michigan.....	9,106	5,782	14,374	23,459	23,509	29,895
Minnesota.....	14,356	10,031	22,076	49,706	43,128	34,517
Mississippi.....	6,556	6,538	8,455	7,362	15,128	23,297
Missouri.....	878	2,566	7,489	6,742	7,026	6,996
Montana.....	56,907	48,974	70,188	63,970	80,382	93,219
Nebraska.....	3,142	2,990	3,030	3,291	4,017	4,745
Nevada.....	22,358	19,619	18,251	16,462	18,325	23,141
New Hampshire.....	12,951	6,450	9,210	8,133	8,177	11,898
New Mexico.....	45,111	39,998	37,172	42,437	41,870	58,210
North Carolina.....	8,577	9,883	15,095	19,654	27,554	42,868
North Dakota.....		4	3	10	1	40
Ohio.....	503	325	445	411	646	1,287
Oklahoma.....	4,013	3,908	5,854	11,077	10,166	16,147
Oregon.....	127,800	153,256	165,166	183,836	206,008	362,766
Pennsylvania.....	2,569	2,795	5,333	9,059	5,707	6,329
Puerto Rico.....	431	627	1,662	1,011	877	1,101
South Carolina.....	7,861	12,763	17,617	21,378	24,750	35,659
South Dakota.....	25,891	30,699	26,394	32,339	38,174	32,702
Tennessee.....	7,485	7,783	12,034	14,409	9,774	20,378
Texas.....	4,392	13,289	23,978	15,051	21,345	40,342
Utah.....	31,627	32,598	33,250	32,624	34,471	44,429
Vermont.....	1,565	1,058	3,081	5,307	7,648	13,753
Virginia.....	5,382	5,993	8,532	11,516	13,604	12,888
Washington.....	101,804	124,274	208,142	234,173	251,914	506,796
West Virginia.....	1,753	2,743	4,299	6,675	7,116	10,283
Wisconsin.....	4,777	5,779	10,261	17,499	16,663	16,570
Wyoming.....	69,240	56,021	55,193	48,724	62,897	61,885
Totals.....	1,135,749	1,192,370	1,432,580	1,532,968	1,670,044	2,475,655

<sup>1</sup> Payments are 25 percent of the net receipts of the preceding fiscal year from national forests, under Act of May 23, 1908.

Forest Service.

TABLE 638.—Estimated number and crop kill of big game animals, hunter-fisherman use, and miles and acres of fishing waters on the national forests, by States, 1943

State	Big game		Big game crop killed		Hunter-fisherman use	National forests	
	Deer	Others <sup>1</sup>	Deer	Others <sup>1</sup>		Fishing streams	Fishing lakes
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Man-days</i>	<i>Miles</i>	<i>Acres</i>
Alabama.....	1,000	400	72	809	62,260	396	379
Alaska.....	39,000	20,980	5,390	982	200,867	15,000	26,000
Arizona.....	62,000	19,150	3,507	982	200,867	400	26,000
Arkansas.....	7,800	101	550	.....	140,500	802	381
California.....	423,000	19,780	20,790	11,230	1,144,245	11,708	205,013
Colorado.....	151,000	33,708	16,010	4,820	645,080	7,649	19,995
Florida.....	10,000	250	1,325	9	43,935	310	20,985
Georgia.....	2,000	10	370	1	42,500	898	8,542
Idaho.....	117,000	47,342	13,014	4,171	330,062	9,977	46,623
Illinois.....	65	.....	.....	.....	119,000	453	8,000
Indiana.....	35	.....	.....	.....	34,000	.....	.....
Kentucky.....	6	.....	.....	.....	53,500	330	.....
Louisiana.....	370	.....	140	.....	5,340	179	4,610
Maine.....	40	30	30	4	815	39	130
Michigan.....	150,000	1,705	11,200	68	412,000	4,139	100,000
Minnesota.....	105,000	4,020	5,500	150	276,000	1,350	640,000
Mississippi.....	.....	820	65	.....	44,325	602	443
Missouri.....	.....	5,000	.....	.....	528,000	1,302	30,000
Montana.....	97,000	44,430	5,700	5,313	324,360	8,335	45,417
Nebraska.....	900	.....	.....	.....	70	.....	.....
Nevada.....	62,000	785	5,350	240	51,615	1,015	38,150
New Hampshire.....	1,860	370	220	15	3,200	532	1,080
New Mexico.....	68,000	5,890	5,157	330	84,837	1,000	91
North Carolina.....	8,600	1,170	390	119	50,650	1,035	14,614
Ohio.....	30	.....	.....	.....	.....	.....	.....
Oklahoma.....	200	50	2	4	12,300	85	85
Oregon.....	175,110	76,720	22,700	3,405	520,500	5,403	45,182
Pennsylvania.....	9,000	250	1,500	50	240,000	580	62
Puerto Rico.....	.....	.....	.....	.....	.....	15	.....
South Carolina.....	3,300	2	490	.....	14,260	463	36
South Dakota.....	16,400	1,295	1,790	65	30,015	250	631
Tennessee.....	2,300	750	26	46	26,400	137	1,627
Texas.....	970	.....	160	.....	77,600	445	772
Utah.....	150,000	4,685	41,987	706	572,000	2,461	15,544
Vermont.....	5,000	300	120	20	57,250	464	2,535
Virginia.....	8,000	766	30	213	230,900	691	28
Washington.....	83,600	30,727	8,840	3,560	629,175	4,521	34,220
West Virginia.....	11,000	900	595	95	200,900	1,939	.....
Wisconsin.....	103,000	2,100	12,000	140	355,000	1,164	40,000
Wyoming.....	65,600	49,340	7,006	9,227	142,000	3,599	78,039
Total.....	1,940,186	373,826	192,026	45,792	7,705,461	89,668	1,429,214

<sup>1</sup> Includes antelope, bear, elk, moose, mountain goat, bighorn, peccary, and wild boars.

Forest Service.

Note: For the national forest system as a whole, big game animals have increased about 10 percent a year, excluding the number killed.



TABLE 639.—Lumber: Production, by States, 1929 and 1933-42

State	1929	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942 <sup>1</sup>
	Mil. feet b. m.	Mil. feet b. m.	Mil. feet b. m.	Mil. feet b. m.	Mil. feet b. m.	Mil. feet b. m.	Mil. feet b. m.	Mil. feet b. m.	Mil. feet b. m.	Mil. feet b. m.	Mil. feet b. m.
Alabama.....	2,059	757	659	952	1,153	1,326	1,212	1,412	1,750	1,798	2,110
Arizona.....	175	90	73	100	123	123	118	119	129	131	143
Arkansas.....	1,348	514	628	856	1,077	1,096	935	1,110	1,373	1,478	1,573
California.....	2,063	785	1,015	1,356	1,648	1,776	1,462	1,685	1,955	2,351	2,330
Colorado.....	71	34	49	48	72	84	85	84	79	95	86
Connecticut.....	30	7	11	8	9	10	9	17	16	18	18
Delaware.....	10	1	5	7	6	6	8	11	10	34	28
Florida.....	1,137	439	473	610	816	796	624	603	647	652	654
Georgia.....	1,386	473	476	714	872	865	805	907	1,612	1,522	1,971
Idaho.....	1,029	316	457	609	724	797	571	675	774	911	930
Illinois.....	38	8	15	19	25	27	16	27	24	60	101
Indiana.....	170	42	65	86	100	102	73	111	93	195	170
Kentucky.....	339	47	123	164	195	191	138	207	178	258	466
Louisiana.....	2,232	836	776	1,065	1,250	1,362	946	1,036	1,076	1,142	1,232
Maine.....	258	105	178	217	232	237	217	213	230	340	396
Maryland.....	55	12	24	22	32	43	37	52	40	160	131
Massachusetts.....	72	24	57	56	57	57	54	67	65	112	103
Michigan.....	571	160	236	333	405	464	307	333	423	550	531
Minnesota.....	357	49	95	108	123	122	96	111	147	194	232
Mississippi.....	2,669	792	875	1,102	1,261	1,220	1,190	1,201	1,482	1,415	1,852
Missouri.....	228	41	101	64	81	71	53	74	58	109	275
Montana.....	389	125	172	234	295	335	232	271	325	372	433
New Hampshire.....	192	101	155	127	161	157	135	187	189	343	361
New Jersey.....	16	5	7	8	12	16	9	14	16	21	24
New Mexico.....	148	89	101	126	141	164	125	106	113	115	122
New York.....	160	36	59	69	97	110	97	108	110	181	278
North Carolina.....	1,202	513	571	685	797	1,156	1,370	1,042	1,339	1,321	1,692
Ohio.....	176	38	83	83	101	112	79	111	104	295	271
Oklahoma.....	200	105	111	126	156	159	148	143	156	143	112
Oregon.....	4,784	2,256	2,380	3,145	4,077	4,352	3,791	4,765	5,202	6,346	6,480
Pennsylvania.....	314	92	147	158	188	195	148	186	174	298	399
Rhode Island.....	6	3	4	4	4	4	3	5	2	9	5
South Carolina.....	1,068	422	341	532	638	570	588	646	868	885	1,083
South Dakota.....	61	30	34	38	33	44	27	42	40	57	48
Tennessee.....	764	169	299	337	421	436	287	377	337	706	743
Texas.....	1,452	594	595	744	942	1,126	1,028	1,137	1,271	1,329	1,384
Utah.....	5	8	10	9	10	15	13	15	16	18	19
Vermont.....	20	3	50	73	82	96	92	106	97	146	152
Virginia.....	708	321	406	442	567	617	512	679	1,050	1,032	1,214
Washington.....	7,302	3,106	3,064	3,452	4,572	4,713	3,349	4,244	4,542	5,239	4,976
West Virginia.....	633	185	224	253	336	353	217	325	319	570	588
Wisconsin.....	843	186	265	367	409	419	372	337	430	469	484
Wyoming.....	26	11	19	23	42	58	68	65	57	49	58
All other.....	* 20	* 4	* 6	* 8	* 13	* 16	* 10	* 9	* 14	* 47	* 76
Total.....	* 36,886	* 13,961	* 15,494	* 19,539	* 24,355	* 25,997	* 21,646	* 24,975	* 28,934	* 33,476	* 36,332

<sup>1</sup> Because of complete enumeration of sawmills in the entire country by field agents, 1942 lumber production data are not comparable with statistics for earlier years, for Eastern States were previously canvassed by mail.

\* Includes the cut of Nevada.

<sup>2</sup> Includes the cut of Iowa, Kansas, and Nebraska. Iowa cut 2,000,000 feet in 1932, 5,000,000 in 1938 and 1939, 33,000,000 in 1941 and 56,000,000 in 1942.

<sup>3</sup> Mills cutting less than 50,000 feet each year excluded.

<sup>4</sup> Mills cutting less than 50,000 feet each year included.

Bureau of the Census, with cooperation of the Forest Service.

TABLE 640.—Production of lumber by kind of wood and States, 1942

State	Number of active mills reporting	Aggregate lumber sawed	Softwood lumber sawed										
			Total softwoods	Pine			Douglas fir	Firs <sup>3</sup> (true)	Spruce <sup>4</sup>	Hemlock <sup>5</sup>	Cypress and redwood	Cedar <sup>6</sup>	Larch and tamarack <sup>7</sup>
				White <sup>1</sup>	Ponderosa <sup>2</sup> and yellow	Lodgepole							
		<i>M ft. b. m.</i>	<i>M ft. b. m.</i>	<i>M ft. b. m.</i>	<i>M ft. b. m.</i>	<i>M ft. b. m.</i>	<i>M ft. b. m.</i>	<i>M ft. b. m.</i>	<i>M ft. b. m.</i>	<i>M ft. b. m.</i>	<i>M ft. b. m.</i>	<i>M ft. b. m.</i>	<i>M ft. b. m.</i>
Alabama.....	2,438	2,109,744	1,736,450	1,730,275									
Arizona.....	89	143,286	143,286	130,332			12,929	25					
Arkansas.....	1,439	1,572,598	1,170,124	1,153,622							16,008	494	
California and Nevada.....	311	2,330,041	2,328,717	1,135,783			290,216	132,659	3,290		461,552	42,430	
Colorado.....	255	85,921	85,460	29,945		32,423	3,997	987	18,108				
Connecticut.....	100	17,549	8,031	4,850	4				62	3,065		50	
Delaware.....	105	27,862	24,512		24,512								
Florida.....	411	653,600	610,197	536,167							74,012	18	
Georgia.....	2,280	1,971,087	1,719,546	4,537	1,697,823				90		17,094	2	
Idaho.....	235	930,368	930,100	321,541	297,254	2,061	177,501	63,494	17,771	428		9,527	40,523
Illinois.....	1,040	101,093	289	65	23				8			138	45
Indiana.....	831	169,640	263	28	110				5			5	114
Iowa.....	824	56,081	376	253	17				31	54			9
Kansas.....	222	14,948	73		12				22			30	9
Kentucky.....	1,875	466,404	67,109	2,199	47,998					10,004		3,535	
Louisiana.....	488	1,231,717	799,316		745,340						58,975	1	
Maine.....	529	395,653	358,030	256,547	62			2,428	49,753	47,507		1,731	2
Maryland.....	554	131,138	73,515	294	71,918					758		505	40
Massachusetts.....	285	103,067	89,157	69,241	22				8,598	11,282		4	10
Michigan.....	739	531,110	171,116					539	3,608	129,253		2,761	271
Minnesota.....	742	231,812	139,113	129,587				2,003	3,088			2,425	2,010
Mississippi.....	1,986	1,851,539	1,358,080		1,339,860							17,803	417
Missouri.....	2,088	274,750	30,940		26,964							3,655	321
Montana.....	249	433,089	433,067	18,707	177,497	2,244	96,663	56	20,584	5			117,311
Nebraska.....	119	4,696	137		136			1					
New Hampshire.....	392	361,440	325,494	277,927				348	17,819	29,385			15
New Jersey.....	110	24,084	5,269	358	3,380					670		861	
New Mexico.....	133	122,391	122,391		95,923		19,370	4,543	2,555				
New York.....	925	277,651	128,830	81,172	373			197	5,386	41,587		86	29
North Carolina.....	3,259	1,691,536	1,375,749	38,625	1,289,945			75	9,349	30,601		7,154	
Ohio.....	1,487	270,900	2,743	148	1,894				1	587		83	30
Oklahoma.....	160	111,569	81,248		80,881						367		
Oregon.....	758	6,480,178	6,471,128	1,770,668	1,722,578	1,063	4,247,204	36,046	158,744	143,672		72,175	12,578
Pennsylvania.....	1,381	398,877	102,803	38,713	9,010				420	54,420		52	188
Rhode Island.....	22	4,932	4,429	4,376						53			
South Carolina.....	1,269	1,083,221	886,318	826	824,281					1,226	59,922	63	
South Dakota.....	33	48,453	48,203		48,203								
Tennessee.....	2,041	742,865	259,764	17,198	199,520					10,425	22,211	10,410	
Texas.....	584	1,383,663	1,204,790		1,202,619					1,966		205	

Utah.....	109	19,002	18,844	.....	8,293	3,222	1,939	418	4,972	.....	.....	.....	.....	.....	.....
Vermont.....	301	152,193	105,755	44,366	.....	.....	.....	3,158	39,326	18,896	.....	.....	6	.....	3
Virginia.....	2,618	1,213,897	813,156	18,374	765,401	.....	.....	.....	96	10,985	12,955	.....	5,345	.....	.....
Washington.....	554	4,976,170	4,965,727	53,046	367,418	7	3,696,903	34,753	245,344	401,710	.....	.....	138,574	27,372	.....
West Virginia.....	1,558	588,456	62,151	4,477	9,364	.....	.....	.....	17,143	31,156	.....	.....	11	.....	.....
Wisconsin.....	885	483,843	190,264	53,806	.....	.....	.....	446	1,816	132,117	.....	.....	1,222	857	.....
Wyoming.....	132	58,134	58,124	.....	16,818	25,338	3,033	1,314	11,621	.....	.....	.....	.....	.....	.....
United States.....	38,895	36,332,248	29,510,184	1,816,400	15,791,577	66,358	8,549,755	283,468	630,247	1,088,751	780,965	301,441	201,222	.....	.....

See footnotes at end of table.

TABLE 640.—Production of lumber by kind of wood and States, 1942—Continued

State	Hardwood lumber sawed													
	Total hardwoods	Ash	Alder and bass-wood <sup>a</sup>	Beech	Birch	Aspen and cotton-wood	Elm	Maple	Oak	Red gum	Tupelo	Walnut	Yellow poplar	All other
	<i>M ft.</i> <i>b. m.</i>	<i>M ft.</i> <i>b. m.</i>	<i>M ft.</i> <i>b. m.</i>	<i>M ft.</i> <i>b. m.</i>	<i>M ft.</i> <i>b. m.</i>	<i>M ft.</i> <i>b. m.</i>	<i>M ft.</i> <i>b. m.</i>	<i>M ft.</i> <i>b. m.</i>	<i>M ft.</i> <i>b. m.</i>	<i>M ft.</i> <i>b. m.</i>	<i>M ft.</i> <i>b. m.</i>	<i>M ft.</i> <i>b. m.</i>	<i>M ft.</i> <i>b. m.</i>	<i>M ft.</i> <i>b. m.</i>
Alabama.....	373,294	3,770	807	3,935	432	4,788	3,285	3,850	114,270	127,189	25,995	486	62,311	22,176
Arizona.....														
Arkansas.....	402,474	3,875	100	3,156	77	24,437	11,044	3,648	215,364	100,478	10,068	685	1,275	28,267
California and Nevada.....	1,324		1,176											148
Colorado.....	461					459								
Connecticut.....	9,518	74	17	199	209	2	11	532	8,090					99
Delaware.....	3,350	15		11		5	1	115	2,921	142		4	124	14
Florida.....	43,403	4,350	8	86		55	25	508	5,355	13,829	5,242		3,215	10,730
Georgia.....	251,541	1,907	37	288	179	2,231	1,266	5,260	51,529	62,071	28,989	363	90,975	6,446
Idaho.....	268					268								
Illinois.....	100,804	1,052	219	566	207	7,937	6,997	4,655	65,827	2,204	2,293	1,345	381	7,121
Indiana.....	169,377	4,492	2,109	20,400	211	5,684	8,743	17,408	79,980	4,249	685	6,145	7,743	11,528
Iowa.....	55,705	748	3,247		321	11,769	8,837	4,341	20,163	10	15	5,473		781
Kansas.....	14,875	74	24			3,722	1,644	236	2,342			6,076		757
Kentucky.....	399,295	5,647	10,993	48,567	886	2,237	3,057	15,825	220,333	12,559	3,507	4,521	51,871	19,292
Louisiana.....	432,401	12,500	332	7,066	2	21,294	8,635	1,472	146,487	112,189	77,629	3	1,257	43,535
Maine.....	37,623	1,386	416	1,066	22,368	295	34	4,074	7,963					21
Maryland.....	57,623	284	333	1,708	658	562	57	3,064	33,445	5,287	122	151	8,949	3,003
Massachusetts.....	13,910	784	471	1,833	2,232	6	30	3,104	4,851					597
Michigan.....	359,994	4,770	16,649	20,813	55,915	15,773	18,891	203,691	21,841		15	117	268	1,251
Minnesota.....	92,699	2,404	6,351	5,676	60,809	6,364	1,029	9,987				54		25
Mississippi.....	493,459	7,267	966	14,914	162	27,104	11,565	4,980	171,681	134,681	30,086	81	28,672	61,011
Missouri.....	243,810	1,110	111	859	535	17,664	11,522	4,867	159,793	6,407	4,364	12,811	485	23,282
Montana.....	22					22								
Nebraska.....	4,559	46	16			4,157		1	146			60		6
New Hampshire.....	35,946	300	193	3,122	18,828		20	9,051	4,417					15
New Jersey.....	18,815	52	11	563	145	47	12	314	14,654	1,056		40	628	1,293
New Mexico.....														
New York.....	148,821	6,442	10,005	20,884	21,363	416	3,662	56,992	24,740		32	9	532	3,744
North Carolina.....	315,787	1,836	3,396	1,114	2,146	1,264	17	7,910	139,438	28,977	39,395	533	55,938	33,823
Ohio.....	268,137	5,650	3,830	31,167	320	3,275	20,002	31,659	138,650	859	1,471	3,682	10,912	16,680
Oklahoma.....	30,321	30	30		105	669	3,252	195	11,921	8,799	1,291	10		3,509
Oregon.....	6,050	388	5,801			1,954		731	176					
Pennsylvania.....	296,074	6,179	5,136	39,091	6,231	666	2,168	44,427	167,043	813	121	421	7,945	15,833
Rhode Island.....	503	5						10	488					
South Carolina.....	196,903	14,985	81	72	128	5,187	1,141	6,508	35,776	87,428	28,736	11	13,364	3,486
South Dakota.....	250					250								
Tennessee.....	483,101	6,909	4,325	35,593	1,212	9,390	7,917	15,491	263,549	43,043	8,793	5,817	52,898	28,164
Texas.....	178,873	2,704	85	1,553		4,366	2,550	177	92,228	59,155	8,646	2		7,407

Utah.....	158					158									
Vermont.....	46,438	551	2,578	7,602	13,986	332	506	18,694	1,957			20			212
Virginia.....	400,741	2,298	3,346	6,175	1,622	2,164	255	6,599	230,412	25,171	21,719	1,626	80,406		18,948
Washington.....	10,443		7,534		135	779		1,803	160			1			31
West Virginia.....	526,305	6,226	29,165	43,311	9,887	1,275	702	60,999	244,721	2,926	4,590	5,647	62,483		54,373
Wisconsin.....	293,579	5,786	28,051	1,670	48,556	39,078	22,814	97,764	49,553			54			253
Wyoming.....	10					10									
United States.....	6,822,064	117,406	147,949	317,384	214,734	282,562	167,153	641,986	2,762,540	839,522	303,804	56,248	542,917		427,859

<sup>1</sup> Northern white pine in States east of the Great Plains; western white pine in Idaho, Montana, and Washington; sugar pine in California. In Oregon, 75,599 M feet sugar pine and 1,469 M feet western white pine.

<sup>2</sup> Ponderosa pine in Nebraska and States west of the Great Plains; yellow pine in States east of the Great Plains.

<sup>3</sup> Balsam fir in Eastern and Lake States; white fir in Western States.

<sup>4</sup> Red, black, and white spruce in Eastern and Lake States; Engelmann spruce in Colorado, Idaho, Montana, New Mexico, Utah, and Wyoming; Sitka spruce in California and Nevada. In Oregon, 158,559 M ft. Sitka spruce and 185 M ft. Engelmann spruce. In Washington, 243,311 M ft. Sitka spruce and 2,033 M ft. Engelmann spruce.

<sup>5</sup> Eastern and western hemlock for Eastern and Western States, respectively.

<sup>6</sup> Western red cedar in Idaho and Washington. In California, 37,369 M ft. incense cedar, and 5,061 M ft. Port Orford cedar. In Oregon, 3,327 M ft. incense cedar and 54,513 M ft. Port Orford cedar and 14,335 M ft. western red cedar. Northern white cedar in Northeastern and Lake States. Southern white and Eastern red cedar in other States.

<sup>7</sup> Tamarack in Eastern and larch in Western States, respectively.

<sup>8</sup> Redwood.

<sup>9</sup> Alder in California, Oregon, and Washington; basswood in other States.

Bureau of the Census, with cooperation of the War Production Board, Forest Service, and Tennessee Valley Authority.

TABLE 641.—Stumpage: Price per 1,000 feet, log scale, 1942

State	Softwoods									Hardwoods										
	Pine			Douglas fir	Firs <sup>3</sup> (true)	Spruce <sup>4</sup>	Hemlock <sup>5</sup>	Cypress	Cedar <sup>6</sup>	Oak	Maple	Elm	Red gum	Cottonwood <sup>7</sup>	Yellow poplar	Birch	Basswood	Ash	Beech	Hickory
	White <sup>1</sup>	Southern yellow <sup>2</sup>	Ponderosa																	
Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Alabama.....		6.85							25.00	6.52										
Arizona.....			2.81																	
Arkansas.....		7.88																		
California.....	4.92		4.16	1.47	.90	1.36	.40	* 1.40	1.37	5.30	1.50	2.11	5.77	4.18				6.30		8.07
Colorado.....			3.41	.84	2.75	2.21														
Connecticut.....	5.02						6.81			9.59	6.00	5.00		1.37						
Delaware.....	5.62	7.24								11.96					6.00			7.00		5.00
Florida.....		8.97								5.00			8.02							
Georgia.....		6.96						7.01		4.83			4.94				5.00	9.00		2.00
Idaho.....	7.17		2.24	1.31	1.66	2.00	1.66		1.61					5.70				6.50		
Illinois.....										7.68	7.56	4.07	10.15	4.89	9.80	4.00	8.08	4.73	3.00	6.13
Indiana.....										15.21	14.99	12.82	10.34	5.88	19.94	7.00	23.53	25.97	9.73	10.20
Iowa.....										8.15	6.29	5.13		5.34		3.80	5.53	8.00		10.00
Kansas.....										9.70	4.00	4.13		3.96				10.00		4.38
Kentucky.....	4.09	5.36				5.00	5.02		34.86	6.28	8.83		4.19	7.24	8.67	4.00	3.74	5.00	5.40	1.83
Louisiana.....		6.89						7.19		4.47		2.00	5.81	12.00				10.00		
Maine.....	6.53				5.67	6.59	5.99			17.64	11.29	15.00		3.00		5.97	4.93		15.00	
Maryland.....	5.00	8.31								7.70	5.78	3.00	4.21		9.15	3.00		3.19	5.58	
Massachusetts.....	5.96					3.51	4.88			7.43	7.91					4.55		9.00	5.52	9.14
Michigan.....	10.22				2.32	4.66	2.98		8.05	13.38	8.40	7.43		1.49		16.15	13.93	7.71	13.41	
Minnesota.....	5.71				2.98	5.37				11.10	1.50	5.00		2.19			5.95	4.30		
Mississippi.....		6.77						7.56		8.22	4.00	6.73	6.33	7.00	7.15			8.00	6.00	6.38
Missouri.....		5.47						9.17		4.56	6.81	3.69	5.46	5.39	11.70	4.75		7.65	3.00	4.88
Montana.....	6.63		2.77	1.56	1.05	2.03				11.36	5.84			1.25						
New Hampshire.....	5.26					4.70	3.25			13.32	10.00									
New Jersey.....		4.69											10.15		9.92					15.00
New Mexico.....			2.75	4.00																
New York.....	6.80	8.00				2.00				14.30	9.66	9.84		10.00		6.62	11.62	14.70	7.58	12.00
North Carolina.....	7.73	9.30				7.73	6.58			7.80	8.00		4.00		8.51	8.39	5.60	11.22	4.00	9.88
Ohio.....		7.83				5.00	3.88	8.98		10.92	11.17	10.41	7.03	10.87	8.17	10.00	11.73	21.71	7.86	9.63
Oklahoma.....		5.83								5.24		3.00	6.00					3.20		3.00
Oregon.....	6.32		4.11	2.50	1.01	3.98	1.10		11.95	6.19	4.00			2.00			* 1.49	3.25		
Pennsylvania.....	7.59	5.63				3.00	7.83			7.21	9.47	5.05	4.00	2.38	7.59	7.42	9.08	15.11	5.91	4.39
Rhode Island.....	7.14									4.41										
South Carolina.....		8.91								5.50			7.11		9.06				8.00	5.00
South Dakota.....			4.13																	
Tennessee.....	7.09	5.27						8.81	10.00	16.61	10.81	9.13	7.76	10.94	10.28		8.00	11.63	7.40	5.30
Texas.....		7.59								3.78				3.98				4.74		

Utah.....			2.75	2.84	1.20	2.80							3.50							
Vermont.....	6.31				8.00	6.40	6.13			16.04	10.32					5.07				
Virginia.....	7.05	7.24					5.98	5.01		6.62	4.16	2.00	4.03		6.63	5.89	8.67	6.29	5.11	6.00
Washington.....	6.65		3.13	3.95	1.12	4.95	1.43		3.61	18.00	2.93			.86		8.00	* 1.66			
West Virginia.....	8.43	4.42					3.39			5.83	5.56	4.46	4.36		14.81	4.50	6.27	7.96	2.35	3.65
Wisconsin.....	10.60				2.04	4.40	3.75		6.00	7.92	9.36	7.55		2.88	6.00	31.99	14.18	5.34	8.75	
Wyoming.....			2.78	2.47		1.62														

<sup>1</sup> Northern white pine in States east of the Great Plains; western white pine in Idaho, Montana, and Washington; sugar pine in California and Oregon.

<sup>2</sup> Includes all sales of southern pines.

<sup>3</sup> Balsam fir in Eastern and Lake States, white fir in Western States.

<sup>4</sup> Red, black, and white spruce in Eastern and Lake States; Sitka spruce in California, Oregon and Washington; Engelmann spruce in Colorado, Idaho, Montana, New Mexico, Utah, and Wyoming.

<sup>5</sup> Eastern and western hemlock for Eastern and Western States, respectively.

<sup>6</sup> Northern white cedar in Northeastern and Lake States; Port Orford cedar in Oregon; eastern red cedar in Alabama, Kentucky, and Tennessee; incense cedar in California; western red cedar in Idaho and Washington.

<sup>7</sup> Includes aspen.

<sup>8</sup> Redwood.

<sup>9</sup> Alder.

Forest Service, in cooperation with the Bureau of the Census.

TABLE 642.—Logs: Price per 1,000 feet, log scale, f.o.b. manufacturing plant, 1942

State	Softwoods									Hardwoods										
	Pine			Douglas fir	Firs <sup>3</sup> (true)	Spruce <sup>4</sup>	Hemlock <sup>5</sup>	Cypress	Cedar <sup>6</sup>	Oak	Maple	Elm	Red Gum	Cotton-wood <sup>7</sup>	Yellow poplar	Birch	Bass-wood	Ash	Beech	Hickory
	White <sup>1</sup>	Southern yellow <sup>2</sup>	Ponderosa																	
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Alabama.....		19.66						21.12	49.18	19.78	15.00	18.61	19.87	19.83	20.98	15.00				
Arizona.....			11.00																	
Arkansas.....		15.46						18.66		16.69	17.08	17.03	35.91	18.65				23.28		27.99
California.....	14.53		15.03	11.12	9.53	11.38	10.15	14.62	9.68		14.00									
Colorado.....			14.20	14.40		16.91														
Connecticut.....	10.00					40.00				20.00										
Delaware.....		15.24								39.34	18.00									
Florida.....		21.54						20.77		30.36			21.28		22.27			33.15		44.47
Georgia.....		18.31						29.27		17.51	18.48	18.05	17.93	17.60	18.90	16.51		20.39	16.63	
Idaho.....	21.52		14.13	14.23	13.03	14.03	13.87		13.58											
Illinois.....										21.19	20.71	16.66	17.20	22.03	33.75			23.75		20.57
Indiana.....	22.92									32.78	34.64	22.49	56.94	22.77	82.71	30.00	32.59	43.77	17.85	23.67
Iowa.....										23.88		36.46		23.47			25.35	57.71		
Kansas.....										23.97			10.61							
Kentucky.....	8.50	17.42				14.00	14.76		33.48	58.58	47.50	11.00	88.68		60.92		38.40	39.26	14.14	14.38
Louisiana.....		14.49						20.64		11.86	20.00	21.55	26.67	20.85	25.00		20.00	51.32	17.90	21.40
Maine.....	16.17				18.16	23.68	15.62			44.37	32.65			16.71		24.98	26.00	35.34	19.62	
Maryland.....	25.00	14.27					18.00			28.36	14.00		37.18		22.10			25.00	12.00	13.43
Massachusetts.....	15.10					13.11	16.52			22.46	25.55					29.61		20.50	21.27	27.00
Michigan.....	29.93				22.17	22.85	19.25		17.99	36.67	34.25	27.60		12.65	23.68	64.42	38.01	30.40	22.05	20.00
Minnesota.....	24.04				21.57	25.89				24.69	22.00	13.79		15.56		17.45	17.00	18.08		
Mississippi.....		17.09						23.86		21.23	18.00	18.69	22.26	21.24	24.54		16.00	28.97	19.85	29.07
Missouri.....		13.55						21.92		13.13	16.68	10.03	10.68	21.02				10.91		12.94
Montana.....	19.09		12.01	10.64	12.45	15.49			15.00							15.00				
New Hampshire.....	18.46					22.64	14.04			24.20	30.64					34.07	31.32	30.89	19.64	
New Jersey.....		18.41								51.78			44.95		20.00			15.00		
New Mexico.....																				
New York.....	18.25					23.82	24.07			23.52	38.78	32.42		18.39	20.00	45.72	27.79	45.38	23.96	39.17
North Carolina.....	15.22	18.64						19.69		16.20	23.29		18.57		26.95	30.00		36.55		37.00
Ohio.....	10.00	22.00								35.59	32.78	20.58	21.25	31.63	45.53		30.53	57.24	20.94	30.51
Oklahoma.....		17.71								12.00										
Oregon.....	14.39		16.22	19.93	24.01	20.11	18.36		16.31	12.50	18.00			13.53				18.00		
Pennsylvania.....	21.21	28.43					20.59			21.04	24.49	13.00	16.00		26.85	19.53	22.42	29.70	17.53	38.33
Rhode Island.....	15.98									12.00								29.70		
South Carolina.....	16.00	19.27						19.77		25.66			28.67	20.00	24.13					
South Dakota.....			15.77																	
Tennessee.....	17.50	15.05					18.54		32.42	26.63	21.97	19.36	24.73	19.14	24.58		19.04	28.45	22.26	25.22
Texas.....		15.35						14.10		17.71			17.93							



Utah.....				11.16		25.00														
Vermont.....	18.04				20.97	19.42	16.75			24.78	31.79	20.53		16.57		32.51	33.12	28.62	19.71	
Virginia.....	23.62	23.04				18.00	22.75	35.00		21.09	20.26	25.12	25.12 <sup>2</sup>		21.61		17.65	21.19	17.00	20.29
Washington.....	25.00		12.59	24.74	18.18	25.39	19.03		23.21	47.00	23.28			15.82		22.01				
West Virginia.....		14.78					15.83			28.57	23.84	36.00	24.27		26.19	18.74	21.72	43.58 <sup>7</sup>	19.33	17.74
Wisconsin.....	26.16				25.86	33.36	25.20			32.37	31.47	28.87		22.33		54.03	39.70	27.95 <sup>8</sup>	24.15	
Wyoming.....			10.00	13.81	14.50															

<sup>1</sup> Northern white pine in States east of the Great Plains; western white pine in Idaho, Montana, and Washington; sugar pine in California and Oregon.

<sup>2</sup> Includes all sales of southern pines.

<sup>3</sup> Balsam fir in Eastern and Lake States; white fir in Western States.

<sup>4</sup> Red, black, and white spruce in Eastern and Lake States; Sitka spruce in California, Oregon, and Washington; Engelmann spruce in Colorado, Idaho, Montana, and Utah.

<sup>5</sup> Eastern and western hemlock for Eastern and Western States, respectively.

<sup>6</sup> Northern white cedar in Michigan; eastern red cedar in Alabama, Kentucky, Tennessee, and Virginia; incense cedar in California; and western red cedar in other States.

<sup>7</sup> Includes aspen.

<sup>8</sup> Redwood.

Forest Service, in cooperation with Bureau of the Census.



Utah.....	24.66	24.72	.....	21.78	.....	23.40	29.24	22.97	.....	.....	.....	.....	.....
Vermont.....	33.60	31.73	30.14	.....	.....	.....	.....	29.10	34.33	30.46	.....	.....	.....
Virginia.....	27.35	26.24	26.45	.....	25.66	.....	.....	.....	23.94	27.75	45.56	59.37	.....
Washington.....	32.78	32.77	41.05	30.22	.....	.....	31.80	24.31	42.05	30.58	.....	56.00	25.12
West Virginia.....	40.85	32.02	24.72	.....	25.90	.....	.....	.....	37.68	31.62	.....	.....	.....
Wisconsin.....	40.46	35.80	43.25	.....	.....	.....	.....	31.19	41.13	32.88	.....	27.75	30.57
Wyoming.....	21.99	21.99	.....	20.65	.....	22.75	22.95	26.18	21.56	.....	.....	.....	.....
United States.....	31.50	30.73	33.17 <sup>1</sup>	32.52	27.80	23.41	30.51	28.93 <sup>2</sup>	35.79 <sup>3</sup>	31.36	45.39 <sup>3</sup>	46.97 <sup>4</sup>	23.89

See footnotes at end of table.



Utah.....	17.67					17.67										
Vermont.....	37.86	41.81	38.13	28.76	39.29	25.89	28.61		41.26	33.72						
Virginia.....	29.63	45.56	40.23	26.42	29.38	32.12	25.20	23.48	39.31	29.33	24.62	25.20	32.71	74.61	29.80	
Washington.....	37.13		35.93			44.07			28.41							
West Virginia.....	41.89	52.33	42.33	33.77	50.34	21.69	25.34	29.07	55.24	40.94	23.29	29.90	22.62	56.36	46.04	
Wisconsin.....	43.47	37.26	48.58	43.04	55.35	28.00	43.07	39.33	47.01	34.61						
Wyoming.....	27.50															
United States.....	34.87	44.03	<sup>8</sup> 42.63	30.11	47.68	28.77	33.14	35.31	43.56	32.96	30.88	26.81	30.68	81.13	32.31	

<sup>1</sup> Northern white pine in States east of the Great Plains; sugar pine in California, and western white pine in other States. Average price of sugar pine in Oregon is \$45.43. United States average is of white pines only; United States average for sugar pine is \$41.66.

<sup>2</sup> Balsam fir in Eastern and Lake States, white fir in Western States. United States average is of balsam fir only; United States average for white fir is \$27.64.

<sup>3</sup> Sitka spruce in Oregon and Washington; Engelmann spruce in other Western States; red, black and white spruce in Eastern States. United States average is of eastern spruce only; United States average for Sitka spruce is \$40.43 and for Engelmann spruce is \$26.94.

<sup>4</sup> Eastern and western hemlock for Eastern and Western States, respectively.

<sup>5</sup> Redwood in California, and cypress in other States. United States average is of cypress only.

<sup>6</sup> Western red cedar in Idaho and Washington; incense cedar in California; Port Orford in Oregon; northern white cedar in Northeastern and Lake States; southern white and eastern red cedar in other States. The average price of incense cedar in Oregon is \$25.64, of western red cedar \$29.54. United States average price is of all eastern cedars; United States average of incense cedar is \$26.47 and of western red cedar is \$52.26.

<sup>7</sup> Tamarack in Eastern States and larch in Western States, respectively.

<sup>8</sup> Alder in Oregon and Washington and basswood in other States. United States average price is for basswood; United States average price of alder is \$32.57.

Bureau of the Census, with cooperation of the War Production Board, Forest Service, and Tennessee Valley Authority.

TABLE 644.—Lumber: Average value at the mill, per 1,000 feet, board measure, in specified years

Kind of wood	1899	1909	1919	1924	1929	1934	1939	1940	1941	1942
<b>Softwood:</b>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Balsam fir.....	( <sup>1</sup> )	13.90	32.23	27.66	25.49	20.27	19.43	20.92	24.93	28.93
Cedar.....	10.91	19.95	33.80	38.74	34.83	27.94	40.68	39.56	44.69	46.97
Cypress.....	13.32	20.46	38.38	42.08	35.29	30.73	35.50	36.07	40.64	45.39
Douglas fir.....	8.67	12.44	24.62	22.08	20.05	16.14	17.91	19.49	25.45	30.51
Hemlock.....	9.98	13.95	29.16	23.35	18.90	17.70	19.39	22.19	27.33	31.36
Larch (tamarack).....	8.73	12.68	23.29	20.82	18.35	16.07	16.80	16.03	19.47	23.89
Lodgepole pine.....	( <sup>1</sup> )	16.25	29.98	21.07	17.97	16.54	17.76	19.01	19.71	23.41
Ponderosa pine.....	9.70	15.39	27.75	27.73	26.47	20.51	22.75	24.29	28.65	32.52
Redwood.....	10.12	14.80	30.04	35.90	31.00	30.03	34.56	40.35	46.20	50.47
Spruce.....	11.27	16.91	30.76	30.18	28.64	21.75	26.68	26.85	31.71	35.79
Sugar pine.....	12.30	18.14	35.99	40.54	43.08	27.64	30.10	30.28	38.75	41.66
White fir.....	( <sup>1</sup> )	13.10	25.66	21.69	20.63	15.15	17.54	18.05	23.36	27.64
White pine.....	12.69	18.16	32.83	32.66	29.87	23.75	25.90	27.87	30.32	33.17
Yellow pine.....	8.46	12.69	28.71	26.55	25.66	21.64	19.70	21.35	25.50	27.80
Total.....	10.27	14.08	28.39	26.52	24.31	20.05	20.97	22.48	27.26	30.73
<b>Hardwood:</b>										
Alder.....	( <sup>1</sup> )	12.57	34.67	( <sup>1</sup> )	27.18	19.16	24.63	27.11	28.10	32.57
Ash.....	15.84	24.44	52.69	49.54	43.14	39.26	34.33	35.18	42.10	44.03
Basswood.....	12.84	19.50	40.03	41.94	39.88	30.78	31.94	32.98	37.85	42.63
Beech.....	( <sup>1</sup> )	13.25	29.98	29.95	28.39	22.93	22.03	24.24	26.49	30.11
Birch.....	12.50	16.95	35.79	43.83	39.35	30.58	33.11	34.63	41.78	47.68
Chestnut.....	13.37	16.12	32.30	25.07	29.51	23.53	21.94	20.89	26.93	30.43
Cottonwood.....	10.37	18.05	32.24	29.43	29.70	20.68	21.41	22.40	26.87	28.77
Elm.....	11.47	17.52	36.39	38.63	35.28	24.09	24.54	26.11	29.64	33.14
Gum, red and sap.....	9.63	13.20	32.68	30.24	34.42	24.70	23.28	25.67	31.15	30.88
Hickory.....	18.78	30.80	44.37	52.24	40.33	27.92	26.75	29.99	29.70	35.31
Magnolia.....	( <sup>1</sup> )	17.04	28.01	( <sup>1</sup> )	38.11	27.60	27.26	29.20	39.49	( <sup>1</sup> )
Maple.....	11.83	15.77	35.56	40.36	36.93	30.84	32.51	34.54	38.29	43.56
Oak.....	13.78	20.50	37.87	36.13	38.43	27.54	26.32	26.20	29.74	32.96
Sycamore.....	11.04	14.87	30.32	29.31	30.07	21.52	22.26	22.93	26.82	26.81
Tupelo.....	( <sup>1</sup> )	11.87	28.42	25.86	25.39	22.70	22.09	24.01	28.86	30.68
Walnut.....	36.49	43.79	72.13	103.66	119.15	86.60	63.18	71.43	77.20	81.13
Yellow poplar.....	14.03	25.39	41.65	44.38	41.66	30.01	26.98	26.04	30.70	32.31
Total.....	13.53	19.52	37.32	37.84	38.04	28.01	27.66	28.47	32.34	34.87
All kinds.....	11.13	15.38	30.21	28.57	26.94	21.47	21.97	23.32	28.09	31.50

<sup>1</sup> No data available.

Bureau of the Census, with cooperation of the Forest Service.

## MISCELLANEOUS AGRICULTURAL STATISTICS

TABLE 645.—*Precipitation, monthly and annual, by States, 1943*

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	<i>In.</i>	<i>In.</i>	<i>In.</i>	<i>In.</i>	<i>In.</i>	<i>In.</i>	<i>In.</i>	<i>In.</i>	<i>In.</i>	<i>In.</i>	<i>In.</i>	<i>In.</i>	<i>In.</i>
Alabama.....	4.07	2.30	9.87	3.72	3.74	3.50	4.72	3.64	4.40	0.86	3.44	3.50	47.76
Arizona.....	1.73	.54	1.32	.34	.10	.32	.98	3.08	1.70	.80	.04	1.50	9.37
Arkansas.....	1.00	1.00	5.66	3.20	7.89	2.86	1.13	1.03	3.23	3.48	1.10	3.43	35.01
California.....	8.24	2.66	4.82	2.04	.35	.37	.04	.03	.08	1.13	.95	3.31	24.02
Colorado.....	1.04	.65	1.31	.92	2.40	1.49	1.41	2.51	.39	.89	.48	.77	14.30
Connecticut.....	3.18	1.99	3.82	3.40	5.15	3.31	3.46	1.62	1.41	5.33	4.68	1.15	38.50
Delaware.....	2.92	2.36	3.81	3.46	4.84	4.38	2.88	1.30	1.79	6.21	2.96	1.57	38.48
Florida.....	1.76	.81	4.29	2.18	4.97	6.32	8.12	7.11	6.44	2.54	1.85	1.62	48.01
Georgia.....	5.66	1.79	7.90	3.88	4.25	4.33	5.30	3.96	3.23	.64	2.17	3.80	46.91
Idaho.....	2.68	1.48	1.94	1.58	1.43	2.09	.52	.47	.18	2.24	.92	1.15	16.68
Illinois.....	1.20	1.04	2.77	3.70	8.77	3.84	3.00	2.97	2.41	2.08	1.75	1.27	34.80
Indiana.....	1.17	1.47	4.67	3.20	8.70	3.58	4.22	2.51	3.13	1.60	2.02	1.16	37.43
Iowa.....	.79	.77	1.51	2.57	4.40	6.16	4.56	5.07	2.18	1.66	1.01	.52	31.20
Kansas.....	.18	.59	.85	1.96	4.61	5.54	2.85	2.26	2.39	1.67	.22	1.50	24.62
Kentucky.....	1.54	1.81	7.63	3.93	5.43	4.04	4.21	1.32	2.38	1.67	1.33	2.24	37.73
Louisiana.....	3.06	2.55	7.68	2.51	3.58	4.06	4.73	2.92	10.15	1.47	3.79	5.22	51.72
Maine.....	1.30	2.42	2.96	2.73	3.99	4.49	3.90	4.61	2.47	6.58	6.15	1.05	42.65
Maryland.....	2.95	1.96	3.56	3.20	4.65	2.52	2.42	1.42	1.85	5.08	3.03	1.41	34.05
Massachusetts.....	3.25	1.60	3.48	3.49	5.56	2.31	4.80	2.48	1.42	5.06	4.44	.91	38.81
Michigan.....	2.00	1.76	2.82	2.30	4.87	4.79	2.82	2.77	2.27	1.94	2.88	.82	32.04
Minnesota.....	.95	.78	1.37	1.10	4.42	5.67	4.07	3.99	1.80	1.70	1.31	.07	27.23
Mississippi.....	2.08	2.49	8.57	3.13	3.64	2.64	2.78	1.92	5.57	.92	3.90	3.91	41.55
Missouri.....	.39	.94	2.63	2.91	9.91	6.39	2.49	2.46	3.51	3.23	.93	2.10	37.89
Montana.....	1.59	.57	.93	1.60	1.56	4.00	.98	1.24	.38	1.34	.52	.42	15.13
Nebraska.....	.22	.37	.77	2.14	2.12	4.36	3.01	1.70	.87	1.17	.29	.16	17.18
Nevada.....	2.28	.83	1.25	1.10	.31	.96	.30	.15	.22	.94	.50	.86	9.70
New Hampshire.....	1.84	1.88	2.48	3.50	4.51	4.72	4.72	5.21	2.17	4.88	6.06	1.05	43.02
New Jersey.....	2.97	2.01	3.03	2.82	4.92	3.24	4.21	2.16	1.85	7.51	2.89	1.41	39.02
New Mexico.....	.41	.52	.54	.23	.98	1.82	1.96	2.11	.98	.47	.46	1.42	11.90
New York.....	2.17	2.23	2.91	3.70	5.50	3.68	3.96	3.81	1.45	5.34	3.41	1.11	39.27
North Carolina.....	4.72	1.97	5.05	3.56	3.67	5.24	7.89	2.94	2.79	.94	1.61	3.36	43.74
North Dakota.....	.73	.50	1.23	1.48	2.21	5.07	2.72	2.61	.51	.76	.44	.12	18.38
Ohio.....	1.80	1.68	4.44	3.12	6.39	3.37	6.01	2.88	1.83	1.76	1.23	1.03	35.54
Oklahoma.....	.08	.63	2.01	2.33	10.27	2.76	.96	.77	2.75	2.82	.39	3.10	28.87
Oregon.....	4.55	2.05	3.03	2.58	1.40	2.02	.30	.87	.11	3.60	1.80	1.68	23.99
Pennsylvania.....	2.68	1.71	2.74	3.97	6.08	3.33	4.47	2.72	.72	5.63	2.87	1.12	38.04
Rhode Island.....	3.34	1.89	3.03	3.38	3.04	1.49	2.79	2.12	1.32	3.86	2.70	1.65	30.61
South Carolina.....	4.94	1.58	6.09	3.70	2.88	4.27	7.22	3.90	3.15	.33	1.84	3.94	43.84
South Dakota.....	.65	.46	.74	.94	2.35	5.29	2.04	2.18	.68	1.72	.55	.11	17.71
Tennessee.....	1.95	2.65	6.94	3.79	4.09	3.15	4.37	2.59	5.31	1.56	2.22	3.20	41.82
Texas.....	1.31	.51	2.04	1.32	4.25	2.37	3.23	.61	3.48	1.33	2.11	2.83	25.39
Utah.....	1.50	1.24	1.44	.82	.91	2.10	.71	1.40	.38	2.00	.54	.98	14.02
Vermont.....	1.98	2.05	2.30	3.45	5.75	4.24	4.39	5.30	2.02	4.72	5.29	.88	42.37
Virginia.....	2.83	1.85	4.03	2.95	4.34	4.20	4.85	1.73	2.32	2.50	2.04	1.85	35.49
Washington.....	2.78	3.11	3.96	2.89	1.81	1.78	.53	1.03	.43	4.09	1.85	3.22	27.48
West Virginia.....	3.43	1.89	4.59	3.84	4.59	3.64	6.56	3.95	1.25	2.26	2.12	1.96	40.08
Wisconsin.....	1.62	.57	2.17	1.67	4.50	5.75	2.63	4.31	1.86	2.10	2.06	.27	29.51
Wyoming.....	1.09	.54	1.16	1.36	2.10	1.95	.71	.89	.42	1.19	.46	.52	12.39

Weather Bureau, Department of Commerce.

TABLE 646.—Temperature: Normal and mean 1943, at selected points in the United States<sup>1</sup>

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Normal	1943	Normal	1943	Normal	1943	Normal	1943	Normal	1943	Normal	1943	Normal	1943	Normal	1943	Normal	1943	Normal	1943	Normal	1943	Normal	1943	Normal	1943
	°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.....	12.2	8.4	13.3	15.8	24.9	20.6	36.5	31.4	49.6	49.8	59.0	59.3	65.0	64.1	62.2	61.4	52.4	52.7	44.9	44.5	31.3	31.0	18.6	12.0	39.2	37.6
Burlington, Vt.....	18.8	13.2	19.4	20.6	29.1	27.0	43.3	36.3	56.5	54.2	65.7	67.2	70.3	7.3	67.9	67.5	60.3	58.4	49.2	47.9	36.3	35.0	24.4	19.0	45.1	43.1
Boston, Mass.....	27.9	25.5	28.8	30.6	35.6	36.0	46.4	43.4	57.1	57.6	66.5	71.2	71.7	74.1	69.9	71.0	63.2	63.0	53.6	53.8	42.0	43.3	29.6	29.6	49.6	49.9
Buffalo, N. Y.....	24.6	21.2	24.3	25.8	31.1	30.3	42.8	36.9	54.6	51.8	64.4	65.7	69.8	71.6	68.6	68.8	62.4	60.8	51.9	48.4	39.4	37.5	29.8	26.6	47.0	45.4
Canton, N. Y.....	16.3	9.0	18.0	19.5	27.7	26.8	42.5	36.2	56.2	55.0	65.1	67.0	68.9	70.6	66.6	66.1	59.3	57.0	47.2	47.2	33.9	34.4	22.7	17.4	43.7	42.2
Trenton, N. J.....	30.5	31.0	30.7	33.8	39.1	40.4	49.8	46.0	61.1	62.6	69.5	75.5	74.5	75.8	73.0	74.8	66.9	65.6	55.6	54.0	44.4	44.0	34.4	32.8	52.5	53.0
Pittsburgh, Pa.....	30.7	30.6	32.3	31.6	39.6	37.6	51.2	44.2	62.4	61.1	70.7	74.6	74.6	73.2	72.9	71.7	66.4	63.2	55.7	56.1	43.2	39.5	34.2	29.4	52.8	50.7
Scranton, Pa.....	26.6	25.9	27.3	28.4	35.7	36.2	48.1	41.4	59.4	60.2	67.8	73.2	71.7	73.8	69.8	71.2	62.9	61.4	51.9	50.4	40.5	38.6	30.7	27.2	49.4	49.0
Cincinnati, Ohio.....	30.3	34.4	32.8	35.6	40.9	39.8	52.4	49.8	63.1	64.8	71.2	77.0	75.1	77.4	73.8	76.2	67.1	65.9	55.7	56.1	42.5	42.5	33.4	30.2	53.2	54.3
Cleveland, Ohio.....	26.5	26.8	27.4	29.0	34.6	36.1	46.2	43.2	57.9	58.1	67.1	73.7	71.4	74.0	70.0	71.8	63.9	62.6	53.6	51.8	40.9	39.3	31.2	28.4	49.2	49.6
Evansville, Ind.....	33.5	33.8	36.3	37.9	45.9	40.2	56.7	53.4	66.7	66.5	75.1	77.2	78.9	78.8	77.4	79.2	70.7	65.3	59.4	56.2	46.6	42.9	37.1	32.4	57.0	55.3
Indianapolis, Ind.....	28.4	28.2	31.1	31.7	40.0	35.8	52.1	47.7	62.9	61.2	71.6	74.8	75.7	75.8	73.7	74.5	66.9	61.8	55.7	53.4	42.3	37.9	32.2	28.6	52.7	51.0
Fort Wayne, Ind.....	26.2	23.3	27.6	28.3	36.7	33.5	49.2	43.9	60.2	58.3	68.4	73.6	73.4	73.8	71.7	71.6	64.5	59.9	53.8	50.9	40.2	36.5	29.4	26.4	50.1	48.3
Chicago, Ill.....	23.7	22.6	26.3	27.8	35.3	32.2	46.9	45.6	57.5	56.6	67.3	72.2	72.5	75.7	71.6	75.0	65.2	61.6	54.0	53.7	40.1	36.2	28.8	27.6	49.1	48.9
Peoria, Ill.....	23.1	24.3	25.9	30.6	37.0	35.4	50.9	48.8	61.7	58.8	70.9	73.2	75.4	76.1	72.5	75.6	64.3	61.9	52.0	53.8	37.5	36.4	28.1	26.2	49.9	50.1
Cairo, Ill.....	34.9	37.2	38.5	42.6	47.2	43.8	58.1	58.3	68.4	69.4	76.3	79.8	79.6	82.4	77.8	81.8	71.5	68.6	60.4	59.3	47.3	46.0	37.8	36.1	58.2	58.8
Grand Rapids, Mich.....	24.5	21.5	23.7	27.4	33.4	31.6	47.0	43.2	58.0	56.2	67.8	71.5	72.3	74.3	69.7	72.0	62.7	60.6	51.2	50.9	38.4	37.4	28.5	27.8	48.1	47.9
Alpena, Mich.....	19.1	17.7	18.0	21.7	25.5	23.1	38.6	36.8	50.5	50.2	60.4	65.0	65.9	67.4	64.1	66.4	57.6	55.7	47.1	46.5	34.4	34.8	24.8	24.3	42.2	42.5
Marquette, Mich.....	16.3	15.0	16.3	19.8	24.8	21.5	37.8	36.8	49.0	49.8	58.9	58.7	64.9	69.2	63.8	75.6	57.5	54.3	46.7	47.2	33.3	32.1	22.6	23.5	41.0	41.1
Madison, Wis.....	16.7	15.0	19.1	21.8	30.6	27.6	45.4	44.2	57.6	55.2	67.2	69.4	72.1	74.0	69.8	71.8	62.4	58.2	50.3	50.8	35.2	32.6	22.8	24.6	45.8	45.4
Green Bay, Wis.....	15.7	13.7	17.4	19.7	28.6	24.3	43.2	41.0	54.9	54.6	64.9	67.8	70.0	73.0	67.7	70.0	60.4	56.6	48.5	49.0	34.0	31.0	22.3	23.6	44.0	43.8
Duluth, Minn.....	7.9	5.6	11.4	14.6	23.7	18.0	37.0	33.1	47.3	50.0	57.2	57.8	63.9	69.0	62.6	65.8	55.1	52.6	44.1	47.0	30.0	25.6	15.9	18.0	38.0	38.5
Minneapolis, Minn.....	12.7	7.8	15.9	17.4	29.6	23.6	46.4	44.4	57.7	55.6	67.5	70.4	72.3	74.6	69.9	71.9	61.4	58.2	48.9	49.4	32.4	29.5	19.6	23.4	44.5	43.8
Des Moines, Iowa.....	20.1	19.0	23.7	29.4	35.9	32.2	50.1	49.8	61.3	58.3	70.6	72.4	75.4	77.0	73.1	75.1	65.6	61.2	53.4	41.5	38.4	35.7	26.0	27.4	49.5	48.2
Dubuque, Iowa.....	19.1	16.8	22.2	24.8	34.0	30.6	48.6	47.8	60.3	57.6	69.4	72.1	74.1	76.6	71.7	74.0	64.0	60.2	51.9	51.8	37.0	34.3	27.4	27.0	48.1	47.8
St. Louis, Mo.....	31.1	32.1	34.8	39.9	44.1	40.6	56.1	55.2	67.0	64.4	75.0	77.5	78.8	81.8	77.5	80.9	70.5	67.4	58.8	58.8	45.4	43.6	34.9	32.5	56.2	56.3
St. Joseph, Mo.....	25.5	25.4	29.6	36.8	40.5	37.2	53.5	55.4	64.2	61.0	73.7	75.1	77.4	80.0	76.5	79.5	68.4	65.1	56.0	55.8	41.5	39.6	29.9	29.1	53.0	53.4
Springfield, Mo.....	33.5	32.9	35.2	40.4	45.2	38.6	56.0	55.8	64.5	63.2	72.5	74.6	76.8	79.2	75.7	79.4	68.9	65.1	58.2	55.6	45.7	43.6	36.2	32.4	55.7	55.1
Bismarck, N. D.....	7.8	-2.0	10.3	15.3	24.2	18.6	42.1	40.7	54.5	51.4	63.7	62.2	66.8	72.6	67.3	69.4	58.1	57.4	44.9	49.0	28.5	29.0	14.7	22.7	40.5	41.0
Devils Lake, N. D.....	1.8	-4.8	5.1	11.0	19.8	15.8	38.8	43.0	52.6	49.0	61.9	59.5	67.4	71.1	64.8	67.1	55.9	55.0	42.4	48.0	24.5	27.0	9.5	17.9	37.0	38.4
Huron, S. D.....	11.3	5.0	14.3	23.4	28.9	25.4	45.1	47.6	56.4	53.5	66.2	67.4	71.8	75.6	69.4	72.8	61.3	59.3	47.7	50.2	31.5	32.2	18.7	24.5	43.6	44.7
North Platte, Nebr.....	22.9	25.9	26.6	36.8	36.6	37.8	48.6	45.4	58.7	55.7	67.5	68.8	72.9	77.7	70.8	77.8	62.1	62.0	49.7	51.1	36.6	38.9	26.7	31.2	48.3	51.2
Omaha, Nebr.....	21.9	19.9	25.5	32.4	37.0	33.5	51.2	53.4	62.4	58.9	71.6	72.8	76.7	78.3	74.4	77.4	66.8	63.6	54.3	52.9	38.5	35.8	26.4	28.0	50.0	50.6
Concordia, Kans.....	26.4	26.0	29.8	37.5	41.0	37.2	53.5	56.2	63.2	59.6	73.0	74.0	78.0	79.6	76.5	82.9	68.3	66.2	55.9	54.6	41.4	40.8	30.7	29.8	53.1	53.4
Dodge City, Kans.....	29.0	33.3	33.2	41.1	42.8	38.6	53.6	57.8	63.5	59.8	72.5	75.6	78.4	82.0	77.7	82.8	69.4	67.2	56.1	55.3	42.6	42.6	32.6	28.2	54.3	55.4
Wichita, Kans.....	31.3	30.0	34.4	40.4	45.1	39.0	56.4	59.6	65.1	61.2	74.4	76.6	79.4	80.9	78.3	84.4	70.6	68.7	58.6	57.6	44.8	44.1	34.6	31.6	56.1	56.2
Washington, D. C.....	33.4	36.2	35.3	38.8	42.6	45.4	53.3	51.2	63.7	67.1	72.2	79.2	76.8	78.5	75.0	79.0	68.1	67.6	57.4	56.4	45.2	46.6	36.6	36.4	55.0	56.9
Lynchburg, Va.....	37.5	41.1	40.3	41.4	47.3	46.4	57.3	54.4	67.3	63.6	74.6	79.4	77.5	77.9	75.6	78.2	69.0	67.4	58.5	57.8	47.2	48.0	39.9	39.9	57.6	58.3
Norfolk, Va.....	40.6	43.3	42.7	44.6	48.2	49.0	56.8	55.1	66.2	70.3	74.4	80.0	78.7	79.1	77.4	78.6	71.6	70.8	62.5	60.2	51.4	51.5	41.3	42.8	59.6	60.3
Parkersburg, W. Va.....	32.5	35.6	34.2	36.0	42.8	40.8	53.4	48.8	63.8	65.1	71.4	77.1	75.4	76.0	73.9	74.2	67.3	64.6	56.1	54.4	43.8	42.4	35.2	32.3	54.2	54.0
Lexington, Ky.....	32.9	36.2	35.4	36.9	43.7	41.0	54.3	50.8	64.3	66.4	72.2	78.0	75.9	77.6	74.5	75.5	68.5	67.2	57.4	56.9	44.8	43.8	35.8	34.0	55.0	55.6
Charlotte, N. C.....	41.2	44.1	43.9	46.8	50.4	49.6	59.8	59.6	68.9	71.4	75.5	81.4	78.4	79.2	77.1	80.6	71.5	69.8	61.7	60.8	50.6	51.3	43.0	43.9	60.2	61.5
Wilmington, N. C.....	46.5	48.1	47.9	49.2	53.3	53.6	62.0	60.4	70.8	71.6	76.8	81.1	79.1	78.9	77.6	79.6	73.1	71.9	65.3	63.7	56.0	53.3	43.0	46.8	63.1	63.2



Charleston, S. C.	49.9	50.4	52.4	50.9	57.4	55.5	64.5	63.5	72.7	73.7	78.9	82.4	81.4	82.0	81.0	81.8	76.6	74.8	67.8	65.6	58.1	56.4	51.7	50.4	66.0	65.6
Greenville, S. C.	40.3	45.0	43.3	45.6	49.9	48.8	58.6	59.4	67.2	70.8	74.1	79.8	76.9	77.4	75.8	79.6	70.6	70.0	60.2	60.2	49.6	50.2	42.2	43.8	59.1	60.9
Atlanta, Ga.	42.6	46.3	45.3	46.8	52.0	50.6	61.0	61.4	69.9	72.0	76.0	81.2	78.1	79.9	77.0	80.9	72.4	72.7	63.0	60.3	52.1	51.0	44.7	44.5	61.2	62.2
Thomasville, Ga.	51.0	54.6	55.0	55.0	60.2	60.0	66.7	66.6	74.0	76.4	79.5	81.7	81.8	82.2	81.0	82.2	76.8	75.8	68.2	66.9	56.5	57.0	52.5	52.6	67.1	67.6
Jacksonville, Fla.	55.4	57.4	58.0	56.2	62.6	62.4	68.7	68.0	75.0	77.2	79.9	82.6	82.1	82.3	81.7	82.2	78.3	77.4	71.1	67.6	62.2	59.8	56.3	57.0	69.3	69.2
Miami, Fla.	66.5	70.0	67.1	64.4	70.2	70.1	72.8	71.6	76.4	76.7	80.0	79.6	81.0	80.4	81.4	81.2	80.1	80.3	77.0	75.2	71.8	70.7	68.0	67.0	74.4	73.9
Memphis, Tenn.	40.9	41.6	44.3	46.4	52.3	46.8	61.8	62.0	70.6	73.0	77.7	81.6	80.7	83.8	79.4	84.0	73.6	70.5	63.3	60.8	51.7	48.8	43.6	40.7	61.6	61.7
Nashville, Tenn.	38.6	40.6	41.6	43.2	49.2	45.4	59.0	57.8	68.2	70.8	75.6	81.0	79.1	81.8	77.8	82.2	71.8	68.8	61.0	58.8	49.0	46.8	41.0	38.2	59.3	59.6
Birmingham, Ala.	45.1	47.7	48.0	49.0	55.4	51.8	63.3	63.4	71.1	73.2	77.9	82.6	80.2	81.0	79.2	81.4	74.8	70.8	64.8	60.4	53.9	48.8	46.4	40.2	63.3	62.8
Mobile, Ala.	51.5	52.1	54.7	54.5	59.7	57.8	66.3	67.6	74.4	77.0	80.3	82.5	81.4	83.4	81.0	83.3	78.1	75.7	69.3	65.8	58.6	56.2	52.2	52.4	67.3	67.4
Meridian, Miss.	47.0	49.1	49.6	51.1	57.1	54.2	64.0	65.4	71.3	73.4	77.9	83.0	80.4	82.9	79.5	83.8	74.5	73.4	64.3	63.5	54.2	51.4	47.7	46.6	64.0	65.0
Vicksburg, Miss.	42.2	48.4	51.8	53.2	58.5	55.1	65.6	67.8	72.9	76.6	79.0	82.2	81.2	83.5	80.8	84.4	76.3	74.0	66.7	64.4	56.6	54.0	50.0	55.6	69.3	69.0
New Orleans, La.	54.8	54.7	57.3	57.3	62.8	59.7	68.8	69.8	75.4	78.8	80.6	82.8	83.4	83.0	82.3	83.6	79.2	76.2	71.0	68.1	61.6	59.0	55.6	54.6	69.3	69.0
Shreveport, La.	47.0	48.2	50.9	53.4	58.3	53.4	65.8	68.0	73.6	76.4	80.7	83.8	83.2	85.0	82.0	86.8	76.0	73.2	66.6	65.6	53.2	49.1	47.0	68.3	66.3	
Amarillo, Texas	35.3	37.4	38.1	44.0	46.9	43.8	55.8	60.8	64.1	62.2	72.8	76.2	76.8	78.2	75.7	81.8	69.3	69.0	57.7	57.6	45.5	44.4	37.0	32.3	56.3	57.3
Brownsville, Texas	59.8	57.8	62.6	65.4	68.2	66.7	73.7	74.6	78.6	80.2	82.4	83.6	81.1	80.7	83.9	86.1	80.6	80.9	74.9	73.6	67.2	66.1	61.2	60.2	73.1	73.4
El Paso, Texas	45.4	44.4	49.0	51.2	55.8	55.8	63.4	67.3	72.3	73.4	79.9	82.4	83.6	86.1	83.0	89.3	76.9	76.2	66.7	66.3	55.7	55.2	44.9	43.6	63.3	64.0
Fort Worth, Texas	44.4	45.0	48.3	53.2	57.7	51.4	68.7	70.4	74.8	77.7	80.7	82.2	83.4	82.6	83.0	84.1	80.1	76.8	72.7	71.0	63.3	60.8	56.4	54.6	69.6	69.3
Galveston, Texas	53.8	55.5	56.3	59.1	62.4	58.7	68.7	71.8	75.1	77.2	81.0	81.2	83.3	83.4	83.5	85.8	79.0	76.4	70.5	67.6	60.3	57.1	53.7	50.5	68.9	65.2
San Antonio, Texas	52.3	50.2	55.4	58.4	62.8	58.3	69.1	71.8	75.8	77.2	81.0	80.4	80.6	85.0	79.7	87.2	72.8	74.2	61.5	61.4	48.8	50.2	39.3	36.8	59.4	61.2
Oklahoma City, Okla.	36.4	37.3	39.6	48.6	50.0	45.2	59.8	64.8	67.7	65.8	76.0	80.4	80.6	85.0	79.7	87.2	74.1	72.2	63.6	62.1	51.2	49.8	44.2	40.5	62.0	62.5
Little Rock, Ark.	41.4	42.0	44.9	48.6	53.0	47.3	62.1	63.2	70.3	72.6	77.4	81.6	80.9	84.4	79.8	85.4	74.1	72.2	61.6	61.6	48.8	50.8	44.2	40.2	59.4	61.2
Haute, Mont.	12.9	3.8	13.6	25.6	27.1	22.9	43.7	50.3	53.4	51.8	62.0	68.9	68.3	73.0	65.4	68.8	56.4	57.4	44.5	50.0	31.2	36.0	20.4	28.2	41.6	43.7
Miles City, Mont.	14.5	5.8	16.9	25.4	28.6	25.0	44.7	51.8	56.7	53.8	62.0	65.5	72.9	73.4	71.9	82.4	61.2	58.6	46.6	51.6	30.9	34.2	21.0	28.7	44.3	45.3
Kalispell, Mont.	20.4	12.9	23.3	26.4	32.9	25.3	43.6	47.8	51.4	48.8	57.7	54.0	64.1	64.8	62.8	63.6	53.5	56.6	43.5	46.2	32.4	33.5	24.9	25.7	42.5	42.1
Cheyenne, Wyo.	25.5	27.7	27.3	33.6	33.1	28.4	40.9	48.2	50.3	47.2	60.4	60.2	66.7	69.8	65.6	69.2	57.0	57.5	44.8	47.2	34.8	36.8	28.5	29.7	44.6	46.3
Sheridan, Wyo.	19.5	17.2	22.6	32.3	31.4	23.0	43.3	51.2	52.2	49.6	61.5	60.8	68.4	70.5	66.5	72.0	56.3	59.0	44.6	50.5	32.7	37.4	22.8	30.8	43.4	46.2
Pueblo, Colo.	20.9	32.4	32.9	40.3	41.6	37.0	50.1	56.0	59.2	56.2	69.0	69.5	74.2	76.0	72.7	75.8	64.6	63.7	52.0	51.2	39.7	39.6	31.5	30.0	51.4	52.3
Grand Junction, Colo.	24.0	32.4	32.9	38.8	43.8	42.8	52.4	60.3	61.1	61.3	71.4	70.7	77.7	79.9	75.4	74.8	66.2	69.4	52.8	56.6	39.3	41.3	27.5	33.8	52.0	55.2
Santa Fe, N. Mex.	28.8	34.0	33.1	37.6	39.7	40.8	46.7	54.0	55.7	57.8	64.8	64.9	69.0	71.3	67.4	71.0	60.9	62.2	50.4	50.6	38.9	39.8	30.7	24.2	48.8	50.7
Roswell, N. Mex.	39.2	42.2	42.5	48.2	51.3	51.0	60.6	64.4	69.4	68.3	76.3	78.0	78.9	78.8	76.6	82.0	70.3	71.2	59.5	59.6	48.1	47.4	41.2	37.2	59.5	60.7
Phoenix, Ariz.	51.2	53.5	55.1	59.4	60.7	63.9	67.0	71.8	75.0	79.0	84.5	84.4	89.8	92.0	88.5	89.2	82.7	85.6	70.6	72.9	59.7	61.8	52.0	53.8	69.7	72.2
Modena, Utah	26.7	29.7	31.0	34.2	38.2	40.4	46.0	50.9	53.5	55.2	63.3	60.1	70.6	70.8	69.2	69.2	60.0	63.3	48.0	51.0	36.4	38.0	28.1	30.2	47.6	49.4
Salt Lake City, Utah	29.2	31.0	33.8	33.6	41.7	40.4	49.6	55.6	57.4	56.0	67.4	63.8	75.7	76.0	74.5	75.7	64.4	67.6	52.5	54.8	41.1	39.9	31.9	31.2	51.6	52.1
Winnemucca, Nev.	28.6	32.0	33.5	35.9	40.0	42.2	46.7	52.5	53.9	54.9	62.8	59.3	70.6	73.7	69.3	68.1	59.2	66.2	48.3	51.0	38.4	39.8	30.0	31.4	48.4	50.9
Boise, Idaho	29.8	32.8	34.8	35.9	42.7	39.9	50.4	54.0	57.1	54.0	65.3	61.6	72.9	73.2	71.8	70.9	61.9	66.6	51.1	53.9	41.0	40.0	32.1	32.8	50.9	50.9
Seattle, Wash.	39.5	36.4	41.1	45.2	44.9	45.5	49.4	53.6	54.5	54.6	59.0	60.0	63.1	64.3	63.1	63.9	58.1	63.4	51.4	54.3	45.6	48.4	41.7	43.0	51.0	52.7
Walla Walla, Wash.	32.7	36.6	37.1	38.8	46.1	43.8	58.1	55.6	57.2	66.5	63.2	63.2	74.0	75.7	72.7	71.7	63.8	68.9	53.5	54.9	42.8	49.0	35.5	33.2	53.1	52.7
Portland, Oreg.	39.4	35.0	42.1	46.3	46.9	47.2	51.8	55.6	56.9	56.6	62.4	61.4	66.7	67.8	66.7	66.7	61.7	67.8	54.2	56.4	46.8	48.6	41.2	42.0	53.1	54.3
Roseburg, Oreg.	41.2	38.8	43.4	47.7	47.1	49.0	51.0	54.6	56.0	56.7	62.5	61.2	67.4	68.4	68.0	66.2	62.9	67.2	53.9	56.0	45.9	48.6	41.8	40.2	53.4	54.6
Eureka, Calif.	46.9	47.0	47.2	51.2	48.3	50.9	49.9	52.0	52.0	51.7	54.3	54.5	55.5	56.8	56.0	57.2	55.9	57.6	53.6	55.5	51.1	53.2	48.2	49.4	51.6	63.0
Fresno, Calif.	46.2	45.6	51.1	51.6	55.0	56.4	60.2	62.1	61.7	70.4	75.8	71.6	82.1	81.0	80.7	77.2	73.4	75.8	64.0	64.4	54.2	54.0	46.2	47.8	63.0	63.2
Los Angeles, Calif.	54.6	57.6	55.5	60.1	57.5	58.8	59.4	61.4	62.2	65.5	66.4	66.4	70.2	70.7	71.1	71.3	69.0	70.6	65.3	66.6	60.9	55.0	56.6	56.8	62.2	64.4
Sacramento, Calif.	45.8	46.7	50.1	51.5	54.3	55.2	58.1	59.3	63.4	67.4	69.4	67.6	73.2	75.4	72.9	73.4	69.3	73.1	62.9	63.4	63.6	65.2	46.2	48.2	59.9	61.4
San Diego, Calif.	54.3	57.0	55.1	59.7	56.7	60.0	58.5	61.0	60.8	65.0	63.9	65.2	67.2	69.0	68.7	71.2	67.1	68.7	63.7	65.8	59.7	61.7	56.0	57.8	61.0	63.5
San Francisco, Calif.	49.9	51.9	52.2	54.8	54.2	55.6	60.2	55.6	56.8	58.5	68.5	65.4	58.5	59.0	59.1	59.8	60.9	63.4	60.5	61.2	56.3	59.0	51.3	53.6	56.1	57.5

TEMPERATURE

<sup>1</sup> Normals are based on records of 30 or more years of observation. 1943 means are based on mean of the daily temperature extremes. Weather Bureau, Department of Commerce.

TABLE 647.—Precipitation: Normal and 1943, at selected points in the United States<sup>1</sup>

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual		
	Normal	1943	Normal	1943	Normal	1943	Normal	1943	Normal	1943	Normal	1943	Normal	1943	Normal	1943	Normal	1943	Normal	1943	Normal	1943	Normal	1943	Normal	1943	
	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	1.19	2.74	2.67	3.00	3.58	3.08	3.58	3.34	3.60	3.83	5.25	4.41	1.80	3.47	2.94	3.86	2.38	3.64	7.74	3.27	6.68	3.15	1.05	40.60	42.46	
Burlington, Vt.....	1.76	9.72	1.57	1.11	2.04	1.25	1.15	2.24	2.85	4.35	3.38	4.12	3.50	4.48	3.37	4.84	3.48	1.71	2.97	3.82	2.66	3.29	1.88	.51	31.61	32.64	
Boston, Mass.....	3.61	3.74	3.37	1.23	3.07	4.02	3.34	2.64	3.18	4.56	2.89	1.49	3.49	3.91	3.62	1.28	3.14	1.41	3.15	4.82	3.33	2.16	3.45	.99	40.14	32.25	
Buffalo, N. Y.....	3.30	1.98	2.95	2.30	2.57	2.44	2.56	3.72	3.10	3.52	2.82	2.77	3.03	1.73	3.08	2.59	2.92	3.45	3.29	4.01	3.02	2.57	3.36	.69	36.00	31.77	
Canton, N. Y.....	2.50	1.58	2.27	2.61	2.50	1.76	2.18	2.68	3.00	5.86	3.29	4.01	3.50	2.79	3.65	1.86	3.35	1.72	3.03	4.49	3.16	2.49	2.69	1.30	35.12	33.15	
Trenton, N. J.....	3.31	2.56	3.27	1.28	3.40	2.28	2.94	2.10	3.08	4.28	3.09	3.31	3.94	3.49	4.75	2.81	3.40	1.56	2.78	5.12	2.73	2.81	3.35	1.03	40.04	32.63	
Pittsburgh, Pa.....	3.05	2.93	2.62	1.72	3.03	3.26	2.92	2.38	3.21	5.63	3.81	1.89	4.05	7.99	3.23	1.89	2.58	.71	2.52	3.58	2.29	1.58	2.86	1.14	36.17	34.70	
Scranton, Pa.....	3.03	2.11	3.04	.88	3.20	3.21	2.77	2.15	3.27	4.25	3.67	3.11	4.03	3.04	3.69	2.83	3.17	.52	3.03	6.49	2.77	3.14	3.02	.79	38.69	32.52	
Cincinnati, Ohio.....	3.48	1.23	2.99	1.76	3.89	6.46	3.12	2.66	3.70	5.08	3.66	3.50	3.31	4.58	3.41	1.65	2.65	1.65	2.51	1.36	2.85	7.2	2.98	1.39	38.55	32.04	
Cleveland, Ohio.....	2.51	1.88	2.51	2.50	2.71	2.95	4.44	3.43	3.12	4.64	3.12	4.02	3.45	5.37	2.77	2.50	3.33	3.53	2.78	3.40	2.64	1.21	2.44	1.02	33.32	36.45	
Evansville, Ind.....	3.74	5.9	3.24	.99	4.19	9.46	3.90	3.61	3.86	6.30	4.04	9.30	3.42	2.88	3.36	.13	3.31	3.91	2.82	1.48	3.74	1.70	3.54	1.66	43.16	42.01	
Indianapolis, Ind.....	2.95	6.5	2.73	1.01	3.93	3.30	3.62	1.74	3.89	10.10	3.62	3.29	3.34	3.02	3.31	2.42	3.40	3.26	2.78	1.37	3.35	1.94	2.98	1.05	39.90	33.15	
Fort Wayne, Ind.....	2.33	1.37	2.35	.71	3.22	2.96	3.07	3.01	3.85	8.40	3.57	2.15	3.60	6.25	3.11	3.24	3.06	4.52	2.60	9.8	2.88	1.99	2.58	.34	36.22	35.92	
Chicago, Ill.....	1.90	2.12	2.14	1.34	2.58	2.47	2.78	3.37	3.54	7.08	3.30	1.47	3.33	5.14	3.21	5.20	3.14	.92	2.53	1.49	2.37	1.39	2.04	.34	32.86	32.33	
Peoria, Ill.....	1.78	1.84	2.01	.99	2.73	2.28	3.38	3.48	4.06	7.35	3.77	3.49	3.58	2.56	3.12	4.63	4.03	.88	2.29	1.60	2.37	1.23	1.77	.58	34.34	33.81	
Cairo, Ill.....	3.76	3.3	3.13	1.11	3.75	5.06	3.72	3.24	3.71	6.11	3.83	2.69	3.07	2.08	3.02	1.48	2.89	4.26	2.76	1.61	3.68	1.17	3.40	2.56	40.72	31.70	
Grand Rapids, Mich.....	2.35	1.92	2.24	1.49	2.48	2.98	2.72	2.36	3.44	4.67	3.48	2.82	2.92	3.20	2.61	1.82	3.53	1.77	2.81	1.30	2.77	1.66	2.57	.34	33.97	25.99	
Alpena, Mich.....	1.89	2.66	1.71	1.59	1.99	3.58	2.24	2.02	3.05	2.44	3.30	3.20	2.76	3.05	2.86	2.68	2.98	2.00	2.71	1.88	2.60	2.06	2.08	.83	30.17	27.99	
Marquette, Mich.....	2.33	1.58	1.90	1.11	2.26	3.09	2.43	2.10	2.96	2.87	3.22	7.82	3.12	3.08	2.67	2.32	3.25	2.09	2.76	2.02	2.91	4.4	2.66	.69	32.47	32.91	
Madison, Wis.....	1.38	2.10	1.50	.43	2.07	2.97	2.77	1.93	3.85	2.25	3.76	4.12	3.88	3.00	3.21	3.58	3.72	2.89	2.43	1.48	1.78	.98	1.63	.90	31.98	26.63	
Green Bay, Wis.....	1.54	1.86	1.56	.60	2.04	1.85	2.65	1.53	3.52	4.44	3.70	4.04	3.46	2.54	3.18	3.21	3.52	.81	2.54	3.83	2.16	2.21	4.81	1.71	.03	31.58	24.15
Duluth, Minn.....	.86	.91	1.05	.60	1.54	1.24	2.06	1.24	3.25	2.90	3.91	5.71	3.76	2.26	3.18	4.52	3.31	2.00	2.31	2.09	1.45	1.07	1.15	.13	27.94	24.56	
Minneapolis, Minn.....	.86	.91	.95	.57	1.42	.81	2.23	.98	3.67	4.27	4.22	4.23	3.73	3.78	3.12	1.75	3.13	2.47	2.08	3.10	1.27	1.64	.98	2.7	.66	26.12	24.56
Des Moines, Iowa.....	1.07	6.3	1.12	.79	1.78	2.25	2.91	3.26	4.56	3.92	4.76	6.28	3.50	4.45	3.52	7.18	3.67	2.40	2.50	.75	1.43	.58	1.22	.75	32.04	33.24	
Dubuque, Iowa.....	1.30	1.67	1.38	1.13	2.03	2.75	2.85	3.27	4.22	2.81	4.31	4.42	3.94	2.71	3.24	6.59	4.01	1.86	2.48	3.23	1.70	.81	1.44	1.09	32.04	31.92	
St. Louis, Mo.....	2.34	.74	2.56	1.33	3.38	3.19	3.81	1.87	4.34	10.20	3.82	5.87	2.98	1.31	2.99	1.85	3.46	2.40	2.72	2.22	3.83	.97	2.21	1.85	47.44	43.60	
St. Joseph, Mo.....	2.28	.21	1.67	.79	2.48	6.2	3.19	1.41	4.70	6.32	4.95	15.71	3.78	2.39	3.83	1.52	3.92	2.78	2.89	1.54	1.58	.64	1.29	2.32	35.56	36.25	
Springfield, Mo.....	2.34	.07	2.35	.92	3.39	3.16	3.86	3.84	5.19	16.15	4.68	4.70	4.21	2.39	4.09	2.10	3.52	5.78	3.05	3.99	2.79	4.8	2.31	2.66	41.78	46.24	
Bismarck, N. D.....	.45	.75	.44	.53	.89	1.31	1.52	.87	2.32	2.05	3.35	6.44	2.24	2.15	1.82	2.72	1.23	.23	.94	1.54	.57	.58	.57	.33	16.34	19.50	
Devils Lake, N. D.....	.47	.39	.50	.41	.78	.49	1.52	1.45	2.03	2.21	3.56	4.66	2.57	2.27	2.48	.49	1.63	.31	1.25	.40	.72	.19	.54	.16	10.85	13.43	
Huron, S. D.....	.56	.67	.54	.87	.91	.74	2.24	3.35	2.98	2.70	3.79	5.47	3.16	2.82	2.46	1.30	1.57	.85	1.28	1.99	.59	.47	.57	.27	20.65	18.23	
North Platte, Nebr.....	.39	.21	.53	.08	.86	.50	2.06	2.33	2.78	2.04	3.22	3.45	2.74	2.10	2.39	1.79	1.35	.21	1.07	1.35	.47	.24	.53	.04	18.39	14.34	
Omaha, Nebr.....	.70	.05	.89	.50	1.37	.98	2.51	2.52	2.77	4.27	4.56	6.30	3.54	3.90	3.05	1.68	3.21	.74	1.27	1.55	1.07	.61	.93	.27	27.77	22.03	
Concordia, Kans.....	.61	.18	.88	.68	1.23	.72	2.36	2.29	4.18	5.41	4.41	7.38	3.78	1.98	2.91	7.1	2.60	2.36	1.97	1.43	.99	.40	.63	.59	26.55	24.13	
Dodge City, Kans.....	.78	.27	1.25	.67	1.75	1.21	2.91	1.94	4.46	6.59	4.38	3.43	3.38	1.99	2.87	2.62	1.90	.83	1.30	1.51	.73	.04	.57	.85	20.50	14.58	
Wichita, Kans.....	3.55	2.87	3.27	2.02	3.75	4.31	3.27	3.30	3.63	4.04	4.13	2.43	4.71	1.46	4.01	.74	3.24	2.88	3.44	4.29	3.27	4.23	3.32	1.54	42.16	34.11	
Washington, D. C.....	3.43	4.18	3.15	2.04	3.54	4.51	2.29	2.61	3.63	4.47	3.79	4.48	4.21	2.51	3.78	2.27	3.31	1.57	3.15	3.30	2.33	3.75	3.26	2.93	40.53	33.62	
Lynchburg, Va.....	3.10	2.80	3.22	1.81	3.77	4.18	3.23	2.77	3.81	3.83	4.22	2.26	5.75	10.27	5.22	2.00	3.23	6.08	3.04	3.29	2.57	1.23	3.03	1.68	39.41	34.18	
Parkersburg, W. Va.....	3.53	2.41	3.13	1.57	3.49	4.08	3.19	4.06	3.38	5.53	4.00	2.39	4.29	6.29	5.21	2.98	2.76	.67	2.48	1.29	2.57	1.23	3.03	1.68	39.41	34.18	
Lexington, Ky.....	4.18	3.31	3.62	1.98	4.32	7.47	3.50	3.98	3.81	6.79	4.05	3.09	6.65	7.68	3.45	1.06	3.07	1.84	2.59	3.81	3.34	5.53	3.77	2.48	43.35	41.78	
Charlotte, N. C.....	4.00	6.15	4.18	1.23	4.17	5.08	3.31	2.85	3.63	1.65	4.22	7.03	5.10	7.00	5.07	1.72	2.99	5.13	2.95	.35	2.57	1.00	3.86	3.42	46.05	42.61	
Wilmington, N. C.....	3.29	4.70	3.26	.69	3.17	4.73	2.66	2.11	3.44	3.61	5.10	5.44	7.13	10.32	6.36	5.87	4.51	2.20	3.27	.02	1.96	1.25	2.78	3.75	46.93	44.69	
Charleston, S. C.....	3.02	3.49	2.98	.64	3.02	5.49	2.53																				

Atlanta, Ga.	4.95	5.64	4.79	1.31	5.30	7.43	3.61	6.14	3.47	4.20	3.74	1.97	4.65	3.29	4.45	2.83	2.99	2.93	2.59	.85	3.03	2.41	4.70	2.40	48.27	41.40	
Thomasville, Ga.	4.10	5.00	4.46	1.35	4.09	6.69	3.34	2.59	3.63	1.71	5.45	2.77	6.70	5.04	5.75	5.27	4.88	3.23	2.96	.04	2.68	.99	4.31	3.66	52.35	38.34	
Jacksonville, Fla.	2.80	1.32	2.97	.52	2.91	3.73	2.38	1.25	4.02	4.91	5.33	5.72	6.71	9.22	5.81	7.79	7.35	7.07	4.46	.48	1.98	1.68	3.02	1.60	49.74	45.29	
Miami, Fla.	2.52	4.04	1.83	.94	2.17	3.29	3.09	2.26	6.22	3.32	6.86	5.68	5.42	5.86	6.17	5.31	8.34	5.98	8.44	3.91	2.91	2.38	1.69	1.85	55.06	44.82	
Memphis, Tenn.	4.81	1.23	4.36	.72	5.26	7.39	4.78	2.89	4.19	6.02	3.55	2.02	3.18	0.01	3.36	.60	2.80	5.56	2.68	.45	4.24	3.42	4.51	3.26	47.72	34.09	
Nashville, Tenn.	4.76	1.44	4.13	1.88	5.11	8.43	4.13	2.97	3.87	5.29	4.00	1.61	3.88	2.51	3.71	1.55	3.42	5.98	2.49	.81	3.50	1.61	4.20	3.44	47.20	37.52	
Birmingham, Ala.	5.52	1.16	5.06	2.03	5.70	9.35	4.81	4.49	3.95	2.04	4.46	1.31	5.17	4.99	4.26	2.23	3.38	2.31	2.42	1.26	3.31	2.43	5.14	3.26	53.18	36.86	
Mobile, Ala.	4.85	6.45	5.33	2.63	5.98	10.34	4.63	3.09	4.32	4.39	5.43	5.26	6.89	7.37	6.92	4.21	5.00	7.17	3.60	.83	3.64	4.69	5.02	5.04	61.61	61.47	
Meridian, Miss.	5.32	1.16	5.45	3.23	5.23	8.57	4.78	4.35	4.32	8.86	4.55	2.88	4.89	3.57	4.54	1.30	2.96	3.38	2.39	1.99	3.32	4.28	5.23	4.20	52.98	44.37	
Vicksburg, Miss.	5.37	2.29	4.82	3.88	5.57	6.07	5.19	3.47	4.32	2.00	3.99	2.44	4.53	.68	3.46	.74	2.87	3.03	2.77	1.33	3.71	4.85	5.33	3.75	51.93	34.37	
New Orleans, La.	4.34	2.85	4.25	1.89	4.72	7.54	5.24	1.28	4.60	1.92	5.88	4.22	6.37	6.68	5.80	2.81	5.03	13.81	3.30	3.36	3.14	1.41	4.79	5.53	57.46	59.34	
Shreveport, La.	3.93	2.57	3.29	1.54	4.11	5.94	4.63	2.63	4.22	2.41	3.50	.87	3.56	.99	2.70	.53	2.80	2.57	2.69	2.07	3.65	2.83	4.29	5.69	43.37	30.64	
Amarillo, Texas.	.51	.08	.71	T	.71	.01	1.83	1.06	2.79	1.82	2.84	1.01	2.84	6.64	3.08	2.09	2.30	.79	1.66	.72	.92	.39	.80	3.77	20.99	18.38	
Brownsville, Texas.	1.50	1.80	1.21	.03	1.26	.31	1.43	.04	2.27	5.46	2.87	.27	1.96	.34	2.55	.24	5.52	7.27	3.29	1.62	1.98	3.11	1.56	4.82	27.40	25.31	
El Paso, Texas.	.46	.25	.41	.00	.36	.07	.26	T	.33	T	.58	1.63	1.99	.92	1.70	.44	1.25	1.36	.80	T	.50	1.53	.52	.82	9.16	7.02	
Fort Worth, Texas.	2.05	2.0	1.76	.51	2.32	4.05	4.02	1.63	4.65	7.83	3.35	3.93	2.61	1.73	2.62	T	2.49	7.31	2.81	.73	2.58	.51	1.87	3.32	33.13	30.75	
Galveston, Texas.	3.41	4.24	2.83	2.40	2.68	3.62	3.06	.33	3.42	1.05	4.37	2.62	3.71	77.96	4.28	2.85	5.57	6.49	4.36	.05	3.33	9.24	3.75	5.23	44.77	56.68	
San Antonio, Texas.	1.46	.73	1.65	.09	1.84	1.58	3.19	1.48	3.20	2.56	2.46	1.91	2.17	3.72	2.42	.78	3.05	4.34	2.23	.17	1.90	1.95	1.61	1.20	27.18	20.51	
Oklahoma City, Okla.	1.19	.03	1.11	.89	1.98	1.45	3.29	2.79	4.88	9.76	3.67	2.07	2.86	.31	2.89	.77	3.05	2.87	2.86	1.28	1.87	37.15	2.92	91.15	25.51		
Little Rock, Ark.	4.73	1.20	3.84	.96	4.62	7.61	5.19	4.57	4.78	4.41	3.76	2.81	3.50	1.85	3.75	.40	3.17	2.19	2.71	4.40	4.19	.81	4.14	3.34	48.38	34.55	
Havre, Mont.	.73	1.32	.50	.33	.51	.39	.99	1.20	2.04	1.02	2.86	5.17	1.87	.89	1.22	.16	1.29	1.14	.67	1.10	.61	.04	.61	.03	13.90	11.29	
Miles City, Mont.	.66	.55	.49	.26	.86	.27	1.12	.29	2.24	1.38	2.66	6.12	1.54	1.04	1.08	2.57	1.04	.31	.90	1.65	.57	.55	.63	.02	13.90	11.29	
Kalispell, Mont.	1.57	3.40	1.11	.76	.95	.90	.80	1.13	1.46	1.16	2.06	3.33	1.10	.45	.87	.42	1.24	.23	1.06	1.28	1.35	.83	1.45	.28	15.02	14.17	
Cheyenne, Wyo.	.42	.56	.64	.53	1.02	.95	1.99	1.34	2.43	4.21	1.61	2.34	2.10	1.25	1.55	1.11	1.20	.53	.96	.54	.52	.41	.55	.18	14.99	13.95	
Sheridan, Wyo.	.85	.70	.70	.58	1.16	.81	1.92	1.61	2.65	3.98	2.04	3.72	1.22	1.83	.91	1.88	1.27	.34	1.07	.87	.63	.75	.64	.78	15.06	17.85	
Pueblo, Colo.	.31	.26	.47	.46	.59	.23	1.31	.56	1.60	3.18	1.36	.50	1.94	.98	1.82	1.20	.75	.61	.66	.17	.36	.35	.50	.62	11.67	9.12	
Grand Junction, Colo.	.60	1.15	.58	.42	.76	1.53	.83	.20	.81	1.04	.40	.77	.61	.99	1.17	1.98	.92	.31	.95	.46	.57	.29	.63	.26	8.83	7.50	
Santa Fe, N. Mex.	.67	.66	.75	.38	.80	.82	1.00	.20	1.26	1.53	1.08	.95	2.38	.65	2.28	2.18	1.45	.60	1.18	.27	.68	.46	.66	2.66	14.94	8.78	
Roswell, N. Mex.	.53	.05	.57	.00	.74	T	.89	.23	1.09	1.17	1.67	2.39	2.26	.68	2.15	.22	2.11	.79	1.42	.01	.85	.58	1.00	1.89	7.78	9.88	
Phoenix, Ariz.	.80	.73	.77	.07	.68	.73	.40	.14	.12	T	.07	.01	1.07	.25	.95	4.92	.75	.97	.47	.17	.47	.43	.70	.00	1.89	7.48	9.88
Modena, Utah.	.85	.92	.95	.60	1.03	1.41	.89	1.66	.79	.16	.32	.79	1.08	.57	1.29	4.09	.78	.61	.74	.43	.59	.47	.83	1.47	10.14	13.18	
Salt Lake City, Utah.	1.31	.95	1.51	1.70	1.98	1.23	2.05	1.14	1.92	.68	.80	2.09	.51	.15	.85	.47	.98	T	1.44	1.61	1.85	.05	1.43	.83	16.13	10.90	
Winnemucca, Nev.	1.03	1.87	.91	.62	.96	.79	.84	.53	.88	.37	.72	.57	.21	.03	.20	T	.41	T	.62	.86	.68	.43	1.08	.53	8.54	6.60	
Boise, Idaho.	1.73	1.27	1.44	.88	1.35	2.08	1.18	1.39	1.43	.72	.92	1.09	.24	.16	.19	T	1.53	T	1.24	1.42	1.28	.43	1.57	.41	13.10	9.60	
Seattle, Wash.	4.94	3.15	3.89	2.02	3.05	4.39	2.38	2.43	1.87	1.77	1.33	.92	.63	.36	.70	1.15	1.77	.12	2.84	5.73	5.03	1.63	5.60	1.27	34.03	24.94	
Walla Walla, Wash.	1.96	.90	1.76	.75	1.61	1.40	1.51	2.34	1.61	1.06	1.12	1.59	.39	.21	.49	.54	.95	T	1.53	2.23	2.03	1.63	2.06	1.07	34.03	24.94	
Portland, Oreg.	6.60	6.30	5.36	4.04	3.91	7.26	2.87	2.56	2.19	1.65	1.52	3.04	.61	.59	.64	1.19	1.98	.09	3.12	6.21	6.10	2.20	6.72	3.03	41.62	35.16	
Roseburg, Oreg.	5.31	7.01	4.49	1.70	3.28	3.35	2.27	3.19	1.93	2.06	1.09	2.23	.32	.33	.34	1.17	1.27	.23	2.61	3.91	4.66	3.94	5.34	1.87	32.01	30.99	
Eureka, Calif.	7.11	5.23	6.48	3.51	5.23	5.83	3.23	3.23	1.80	4.25	7.72	.47	.11	.04	.18	.21	1.01	.01	2.33	.41	.61	1.33	3.59	6.28	1.67	39.76	32.65
Fresno, Calif.	1.73	1.48	1.43	.85	1.58	3.21	.95	.90	.44	.00	.08	T	.01	.00	.01	.00	.21	.00	.57	.06	.93	.23	1.45	1.48	9.39	8.21	
Los Angeles, Calif.	3.10	7.98	3.07	3.07	2.78	4.55	1.04	.50	.45	T	.08	.01	.01	T	.02	.00	.17	T	.68	.18	1.20	-.05	2.63	6.23	15.23	22.57	
Sacramento, Calif.	3.72	7.04	3.02	1.26	2.57	3.60	1.51	1.91	.77	.14	1.15	.35	.00	T	.00	.00	.38	T	.92	.16	1.88	.62	3.03	2.02	17.95	17.10	
San Diego, Calif.	2.06	6.26	2.03	1.40	1.72	1.66	.77	.52	.35	.02	.05	.01	.03	.00	.04	T	.08	.04	.54	.20	.76	.03	1.87	7.60	10.30	17.74	
San Francisco, Calif.	4.54	6.15	3.85	1.95	3.14	3.18	1.61	1.88	.80	.13	.18	.13	.02	T	.01	.00	.45	.02	1.12	.74	2.35	.80	3.95	2.69	22.02	17.67	

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 648.—Frost: Dates of killing frosts, 1943, with length of growing season

Station	Date of last killing frost in spring 1943	Date of first killing frost in fall 1943	Average and extremes of killing frost <sup>1</sup>				Length of growing season between average dates of killing frosts
			Spring frost		Fall frost		
			Latest date	Average date	Earliest date	Average date	
Greenville, Maine	June 9	Sept. 18	June 23	May 28	Aug. 26	Sept. 15	Days 110
Portland, Maine	May 2	Oct. 11	June 20	Apr. 19	Sept. 11	Oct. 17	181
Concord, N. H.	May 15	Sept. 18	June 5	May 4	Sept. 6	Oct. 1	150
Northfield, Vt.	May 2	do.	June 29 <sup>2</sup>	May 21	Aug. 14 <sup>2</sup>	Sept. 21	123
Boston, Mass.	Apr. 16	Oct. 11	May 16	Apr. 16	Sept. 26	Oct. 26	198
Hartford, Conn.	May 2	Oct. 6	May 22	Apr. 20	Sept. 11	Oct. 14	177
Albany, N. Y.	May 2 <sup>2</sup>	do.	May 30	Apr. 24	Sept. 15	Oct. 15	174
Buffalo, N. Y.	May 1	Oct. 19	May 23	Apr. 23	Oct. 3	Oct. 22	177
Canton, N. Y.	Apr. 27	Sept. 25	June 2	May 6	Sept. 11	Sept. 29	146
Setauket, N. Y.	May 2 <sup>2</sup>	Nov. 18	May 17	Apr. 13	Oct. 19 <sup>2</sup>	Nov. 9	210
Syracuse, N. Y.	Apr. 18	Sept. 26	May 16	Apr. 23	Sept. 21	Oct. 22	182
Atlantic City, N. J.	Apr. 15	Nov. 12	Apr. 30	Apr. 9	Oct. 1	Nov. 5	210
Trenton, N. J.	Apr. 16	Nov. 17	May 17	Apr. 15	Sept. 22	Oct. 24	192
Erie, Pa.	May 1	Nov. 10	do.	Apr. 20	Oct. 7	Nov. 1	195
Harrisburg, Pa.	Apr. 18	Nov. 5	May 12	Apr. 9	Oct. 3	Oct. 28	202
Pittsburgh, Pa.	May 1	Oct. 6	May 29	Apr. 23	Sept. 18	Oct. 21	181
Scranton, Pa.	do.	Sept. 18	May 15	Apr. 21	Sept. 14	Oct. 14	176
Cincinnati, Ohio	Apr. 15	Nov. 4	Apr. 28	Apr. 9	Sept. 30	Oct. 23	197
Cleveland, Ohio	May 14	Nov. 6	May 21	Apr. 16	Oct. 2	Nov. 3	201
Columbus, Ohio	Apr. 22	Nov. 4	May 17	Apr. 13	Sept. 21	Oct. 19	184
Dayton, Ohio	May 1	do.	May 25	Apr. 17	Oct. 6	Oct. 25	191
Toledo, Ohio	do.	Oct. 20	May 29	Apr. 22	Sept. 9	Oct. 18	179
Evansville, Ind.	Apr. 15	Oct. 17	Apr. 26	Apr. 3	Sept. 30	Oct. 29	209
Fort Wayne, Ind.	Apr. 18	Nov. 9	May 28	Apr. 24	Sept. 14	Oct. 12	171
Indianapolis, Ind.	Apr. 15	do.	May 25	Apr. 16	Sept. 21	Oct. 20	187
Cairo, Ill.	Apr. 21	Oct. 17	Apr. 30	Mar. 30	Sept. 30	Oct. 29	213
Chicago, Ill.	Apr. 15	do.	May 25	Apr. 16	Sept. 20	Oct. 19	186
Peoria, Ill.	Apr. 21	do.	May 11	Apr. 15	Sept. 26	do.	187
Springfield, Ill.	Apr. 15	do.	May 25	do.	Sept. 21	do.	187
Alpena, Mich.	Apr. 29	Oct. 5	June 9	May 13	Sept. 6	Oct. 1	141
Detroit, Mich.	May 1	Nov. 9	May 31	Apr. 23	Sept. 20	Oct. 17	169
Grand Haven, Mich.	May 14	Oct. 4	May 28	Apr. 30	Sept. 23	Oct. 14	170
Grand Rapids, Mich.	May 1	Oct. 30	May 30	May 1	Sept. 30	Oct. 18	170
Ludington, Mich.	May 1 <sup>2</sup>	Sept. 11	May 24	May 5	Sept. 4 <sup>2</sup>	Oct. 14	162
Marquette, Mich.	May 13	Oct. 26	June 6	May 13	Aug. 23	Oct. 9	149
Green Bay, Wis.	Apr. 21	Oct. 19	May 30	May 5	Sept. 16	do.	157
La Crosse, Wis.	May 1	Oct. 17	May 25	Apr. 29	Sept. 10	do.	163
Madison, Wis.	do.	do.	do.	Apr. 26	Sept. 16	Oct. 17	174
Milwaukee, Wis.	do.	Nov. 4	May 29	do.	Sept. 25	Oct. 18	175
Duluth, Minn.	May 13 <sup>2</sup>	Oct. 15	June 14	May 8	Sept. 10	Oct. 3	148
Minneapolis, Minn.	May 13	Oct. 16	May 20	Apr. 27	Sept. 13	Oct. 10	166
Moorhead, Minn.	May 14 <sup>2</sup>	Sept. 20 <sup>2</sup>	June 20	May 10	Aug. 25	Sept. 25	138
Charles City, Iowa	May 1	Oct. 16	May 25 <sup>2</sup>	Apr. 27	Sept. 12 <sup>2</sup>	Oct. 4	160
Des Moines, Iowa	Apr. 17	do.	May 31	Apr. 21	do <sup>2</sup>	Oct. 9	171
Dubuque, Iowa	Apr. 14 <sup>2</sup>	Oct. 17	May 21	Apr. 20	Sept. 26	Oct. 16	179
Keokuk, Iowa	Apr. 14	do.	May 4	Apr. 12	Sept. 18	do.	187
Columbia, Mo.	Apr. 19	Oct. 17	May 9	Apr. 13	do.	Oct. 18	188
St. Joseph, Mo.	Apr. 14	Oct. 15	Apr. 28	Apr. 10	Sept. 26	do.	191
St. Louis, Mo.	do.	Oct. 17	May 22	Apr. 3	Sept. 30	Oct. 29	209
Springfield, Mo.	Mar. 22	Oct. 16	May 19	Apr. 12	do.	Oct. 22	193
Bismarck, N. D.	May 13	Sept. 10	June 7	May 11	Aug. 23	Sept. 22	134
Devils Lake, N. D.	do.	do.	do.	May 16	Aug. 8	Sept. 20	127
Williston, N. D.	May 26	Oct. 14	June 16	May 15	Aug. 22 <sup>2</sup>	Sept. 22	130
Huron, S. D.	May 13	Oct. 14	June 21	May 9	Aug. 28	Sept. 25	139
Pierre, S. D.	do.	Oct. 17	May 24	Apr. 30	Sept. 12	Oct. 6	159
Rapid City, S. D.	May 18	Oct. 14	do.	May 3	Sept. 13	Oct. 1	151
Yankton, S. D.	May 8	Oct. 15	do.	May 2	Sept. 14	Oct. 7	158
North Platte, Nebr.	May 12	do.	May 26	do.	Sept. 10	Oct. 2	153
Omaha, Nebr.	Apr. 14	do.	May 19	Apr. 14	Sept. 18	Oct. 16	185
Valentine, Nebr.	May 13	do.	June 21	May 5	Sept. 12	Oct. 2	150
Concordia, Kans.	Apr. 20	do.	May 19	Apr. 14	Sept. 27	Oct. 17	186
Dodge City, Kans.	Apr. 19	Oct. 6	May 27	Apr. 16	Sept. 23	Oct. 24	191
Iola, Kans.	do.	Oct. 16	May 4	Apr. 8	Sept. 26	Oct. 19	194
Wichita, Kans.	Mar. 22	Oct. 27	May 15	Apr. 9	Sept. 23	Oct. 22	196
Washington, D. C.	Mar. 30	Oct. 23	May 12	Apr. 10	Oct. 2	Oct. 24	197
Lynchburg, Va.	Apr. 16	Oct. 18	May 17	Apr. 8	do.	Oct. 27	202
Norfolk, Va.	do.	Nov. 11	Apr. 26	Mar. 24	Oct. 11	Nov. 16	237
Richmond, Va.	do.	Nov. 12	do.	Mar. 31	Oct. 12	Nov. 2	216
Wytheville, Va.	May 2	Oct. 6	May 27	Apr. 18	Sept. 19	Oct. 15	180
Elkins, W. Va.	May 5	do.	June 1 <sup>2</sup>	May 4	Sept. 20	Oct. 12	161
Parkersburg, W. Va.	Apr. 15	Oct. 20	May 22	Apr. 17	Sept. 29	Oct. 18	184
Asheville, N. C.	Apr. 16	Oct. 18	May 10	Apr. 11	Oct. 3	Oct. 21	193
Charlotte, N. C.	Mar. 8	Nov. 11	Apr. 26	Mar. 25	Oct. 8	Nov. 5	225
Raleigh, N. C.	Apr. 15	do.	do.	Mar. 27	do.	do.	223
Wilmington, N. C.	Mar. 15	Oct. 18	Apr. 21	Mar. 21	Oct. 16	Nov. 15	239
Charleston, S. C.	Mar. 4	Nov. 11	Apr. 2	Feb. 20	Nov. 6	Dec. 11	294
Columbia, S. C.	Apr. 15	Oct. 18	Apr. 17	Mar. 17	Oct. 30	Nov. 18	246

TABLE 648.—Frost: Dates of killing frosts, 1943, with length of growing season—Continued

Station	Date of last killing frost in spring 1943	Date of first killing frost in fall 1943	Average and extremes of killing frost <sup>1</sup>				Length of growing season between average dates of killing frosts
			Spring frost		Fall frost		
			Latest date	Average date	Earliest date	Average date	
Greenville, S. C.	Apr. 15	Oct. 18	Apr. 24 <sup>2</sup>	Mar. 30	Oct. 10	Nov. 6	Days 221
Atlanta, Ga.	do	Nov. 10	Apr. 17	Mar. 29	Oct. 11	Nov. 8	224
Augusta, Ga.	do	do	do	Mar. 20	Oct. 21	Nov. 11	236
Macon, Ga.	do	do	Apr. 18	Mar. 19	Oct. 11	Nov. 10	236
Savannah, Ga.	Mar. 4 <sup>2</sup>	Nov. 12	Apr. 13	Mar. 1	Oct. 25	Nov. 25	269
Thomasville, Ga.	Mar. 23	Nov. 10	Apr. 26	Mar. 10	Oct. 21	Nov. 16	251
Apalachicola, Fla.	Mar. 4	Dec. 16	Mar. 23	Feb. 11	Nov. 13	Dec. 11	303
Avon Park, Fla.	Feb. 28	Dec. 20	Mar. 4	Jan. 12	Nov. 14	Dec. 26	348
Jacksonville, Fla.	Mar. 4	Dec. 16	Apr. 10	Feb. 16	Nov. 12	Dec. 7	294
Miami, Fla.	( <sup>3</sup> )	( <sup>3</sup> )	Mar. 3	( <sup>4</sup> )	Nov. 21	( <sup>4</sup> )	( <sup>4</sup> )
Tampa, Fla.	Mar. 4	Dec. 17	Mar. 19	( <sup>4</sup> )	Nov. 16	( <sup>4</sup> )	( <sup>4</sup> )
Chattanooga, Tenn.	Apr. 15	Oct. 18	May 14	Apr. 2	Sept. 30	Oct. 26	207
Knoxville, Tenn.	do	do	Apr. 26	do	Oct. 1	Oct. 29	210
Memphis, Tenn.	do	Oct. 17	Apr. 25	Mar. 21	Oct. 2	Nov. 4	228
Nashville, Tenn.	do	Oct. 18	Apr. 24	Mar. 31	Oct. 8	Oct. 27	210
Birmingham, Ala.	Apr. 15	Nov. 11	Apr. 20	Mar. 19	Oct. 21	Nov. 10	236
Mobile, Ala.	Feb. 13	Nov. 17	Apr. 6	Feb. 17	Oct. 31	Dec. 7	293
Montgomery, Ala.	do	do	Apr. 5	Mar. 8	Oct. 21	Nov. 13	250
New Orleans, La.	Mar. 4	Dec. 15	Mar. 27	Jan. 25	Nov. 11	Dec. 18	327
Shreveport, La.	Mar. 9	Nov. 25	Apr. 9	Mar. 6	Oct. 20	Nov. 12	251
Abilene, Tex.	Mar. 21	Nov. 8	Apr. 23	Mar. 23	Oct. 19	Nov. 10	232
Amarillo, Tex.	Mar. 22	Nov. 1	May 7	Apr. 17	Oct. 16	Oct. 31	197
Brownsville, Tex.	Jan. 19	( <sup>3</sup> )	Mar. 14	Jan. 25	Nov. 15	Dec. 23	332
Corpus Christi, Tex.	Feb. 11	( <sup>3</sup> )	Mar. 19	Jan. 24	Nov. 29	Dec. 27	337
Del Rio, Tex.	Mar. 3	Dec. 16	Mar. 27	Feb. 23	Oct. 27	Nov. 27	277
El Paso, Tex.	Mar. 7	Nov. 8	Apr. 26	Mar. 19	Oct. 23	Nov. 14	240
Fort Worth, Tex.	Mar. 8	Nov. 30	Apr. 12 <sup>2</sup>	Mar. 11	Oct. 22	Nov. 17	251
Galveston, Tex.	Mar. 7	Dec. 16	Mar. 19	Jan. 19	Nov. 16	Dec. 25	340
Palestine, Tex.	Mar. 8	Dec. 15	Apr. 5	Mar. 8	Oct. 20	Nov. 18	255
San Antonio, Tex.	do	Nov. 30	do	Feb. 23	Oct. 30	Nov. 30	280
Taylor, Tex.	Mar. 22 <sup>2</sup>	do	Apr. 13	Mar. 6	do	Nov. 26	265
Oklahoma City, Okla.	Mar. 21	Nov. 8	Apr. 30	Mar. 29	Oct. 7	Nov. 4	220
Fort Smith, Ark.	Mar. 22	Nov. 10	Apr. 17	Mar. 23	Oct. 9	Nov. 6	228
Little Rock, Ark.	Mar. 9	do	Apr. 26	Mar. 18	Oct. 22	Nov. 14	241
Havre, Mont.	May 16	Sept. 8	June 6	May 15	Aug. 25	Sept. 20	128
Helena, Mont.	May 17	Sept. 19	June 9	May 7	Aug. 25	Sept. 29	145
Kalispell, Mont.	May 13	do	June 7	May 10	Sept. 6	Sept. 30	143
Miles City, Mont.	do	do	May 31	May 2	Sept. 7	Oct. 2	153
Cheyenne, Wyo.	do	Oct. 15	June 10 <sup>2</sup>	May 18	Aug. 25	Sept. 22	127
Lander, Wyo.	May 12	Sept. 6	June 20	May 19	Aug. 23	Sept. 19	123
Sheridan, Wyo.	do	Sept. 19	June 6	May 18	Aug. 25	Sept. 20	125
Yellowstone Park, Wyo.	May 19 <sup>2</sup>	Sept. 9 <sup>2</sup>	June 22	May 24	Aug. 25	Sept. 16	115
Denver, Colo.	June 3	Oct. 15	June 6	May 3	Sept. 12	Oct. 10	160
Grand Junction, Colo.	May 17	Oct. 31	May 14	Apr. 16	Sept. 14	Oct. 19	186
Pueblo, Colo.	May 10	Oct. 15	June 2	Apr. 24	Sept. 12	Oct. 10	169
Roswell, N. Mex.	Mar. 22 <sup>2</sup>	Nov. 2	May 7	Apr. 11	Oct. 10	Oct. 28	200
Santa Fe, N. Mex.	May 10 <sup>2</sup>	Oct. 12 <sup>2</sup>	May 23 <sup>2</sup>	Apr. 24	Sept. 25	Oct. 19	178
Flagstaff, Ariz.	June 11	Oct. 12	June 19 <sup>2</sup>	June 1	Sept. 12	Sept. 28	119
Phoenix, Ariz.	Jan. 9	Dec. 2	Mar. 31	Feb. 10	Nov. 5	Dec. 3	296
Tucson, Ariz.	Feb. 11	Nov. 28	Apr. 24	Mar. 17	Oct. 19	Nov. 20	248
Yuma, Ariz.	( <sup>3</sup> )	( <sup>3</sup> )	Feb. 29	Jan. 2	Nov. 18	Dec. 25	357
Modena, Utah.	May 20	Oct. 13	July 3 <sup>2</sup>	May 21	Sept. 5	Sept. 29	131
Salt Lake City, Utah.	May 13	Oct. 22	June 18	Apr. 18	Sept. 22	Oct. 19	184
Reno, Nev.	June 25	Oct. 12	June 13	May 14	Sept. 6	Oct. 6	145
Winnemucca, Nev.	May 18	do	June 22	do	Aug. 22	Sept. 27	136
Boise, Idaho.	May 12	Oct. 20	June 16	Apr. 27	Sept. 11	Oct. 13	169
Lewiston, Idaho.	Mar. 22	Oct. 18	May 10	Apr. 6	Sept. 21	Oct. 24	201
Pocatello, Idaho.	May 15	Oct. 14	June 1	Apr. 29	Sept. 8	Oct. 6	160
Seattle, Wash.	Mar. 12	Nov. 25	May 10	Mar. 16	Oct. 18	Nov. 22	251
Spokane, Wash.	Apr. 12	Oct. 13	June 8	Apr. 15	Sept. 7	Oct. 13	181
Walla Walla, Wash.	Mar. 31	Nov. 5	May 9	Mar. 31	Sept. 24	Nov. 1	215
Baker, Oreg.	May 14	Oct. 12	June 23	May 15	Aug. 30	Sept. 30	138
Portland, Oreg.	Mar. 18 <sup>2</sup>	Dec. 12	May 2	Mar. 15	Oct. 13	Nov. 21	251
Roseburg, Oreg.	Apr. 26	Dec. 5 <sup>2</sup>	May 24	Apr. 8	Sept. 24	Nov. 11	217
Eureka, Calif.	Feb. 9	( <sup>3</sup> )	Apr. 8	Mar. 16	Nov. 7	Dec. 18	277
Fresno, Calif.	Feb. 10	Nov. 27	Apr. 13	Feb. 12	Oct. 31	Nov. 28	289
Independence, Calif.	Mar. 19	Oct. 20	May 24	Apr. 13	Sept. 24	Oct. 27	197
Los Angeles, Calif.	( <sup>3</sup> )	( <sup>3</sup> )	Feb. 17	Jan. 3	Nov. 2	Dec. 28	359
Redding, Calif.	Feb. 9	( <sup>3</sup> )	May 1	Mar. 4	Oct. 17	Dec. 3	274
Sacramento, Calif.	Jan. 19	Dec. 15	May 7	Feb. 10	Nov. 11	Dec. 12	305
San Bernardino, Calif.	Feb. 11	Nov. 28	Apr. 18	Mar. 9	Oct. 23	Nov. 26	262
San Diego, Calif.	( <sup>3</sup> )	( <sup>3</sup> )	Jan. 22	( <sup>4</sup> )	Dec. 26	( <sup>4</sup> )	365
San Francisco, Calif.	( <sup>3</sup> )	( <sup>3</sup> )	Mar. 27	Jan. 13	Dec. 4	Dec. 29	350

<sup>1</sup> Average dates from beginning of record through 1930; extreme dates from beginning of record to 1943, inclusive. <sup>2</sup> Temperature 32° F., or below. <sup>3</sup> None. <sup>4</sup> Frosts do not occur every year.

TABLE 649.—Wood naval stores: Production and exports, 1929-42

Season beginning April	Production						Exports	
	Steam solvent		Destructively distilled	Sulphate	Total wood naval stores		Turpentine	Rosin
	Turpentine	Rosin	Turpentine	Turpentine	Turpentine	Rosin		
50-gallon barrels	500-pound barrels, gross	50-gallon barrels	50-gallon barrels	50-gallon barrels	500-pound barrels, gross	50-gallon barrels	500-pound barrels, gross	
1929.....	1 85,736	1 466,787	2 9,624	2,906	98,266	466,787	15,968	214,223
1930.....	76,366	438,917	6,198	3,969	86,533	438,917	17,829	175,754
1931.....	1 52,345	1 319,470	4,768	7,000	64,113	319,470	10,883	148,248
1932.....	59,805	369,930	4,616	8,000	72,421	369,930	17,886	179,080
1933.....	81,238	509,277	6,200	9,000	96,438	509,277	19,031	230,899
1934.....	76,740	495,122	5,767	9,832	92,339	495,122	17,250	236,241
1935.....	88,875	575,304	5,321	11,712	105,908	575,304	19,299	278,997
1936.....	122,388	724,028	6,710	22,635	151,733	724,028	33,478	313,282
1937.....	136,292	803,538	7,085	38,500	181,877	826,538	42,929	294,099
1938.....	129,091	762,913	5,369	40,467	174,927	779,461	35,317	322,175
1939.....	158,575	949,343	6,791	56,631	221,997	976,176	48,754	387,035
1940.....	161,161	973,226	7,161	54,081	222,402	973,226	27,728	256,457
1941.....	190,048	1,145,955	8,712	64,986	263,746	1,145,955	(4)	(4)
1942.....	148,166	983,881	5,771	84,484	238,421	983,881	(4)	(4)

1 Compiled by steam solvent producers committee.

2 Trade estimates.

3 Includes sulphate wood rosin.

4 Not available.

Bureau of Agricultural and Industrial Chemistry.

TABLE 650.—Turpentine and rosin: Supply and distribution in continental United States, crop years 1932-42

Commodity and crop year beginning April	Supply					Distribution			
	Production		Im-ports 1	Stocks Apr. 1	Total supply	Exports 1	Reported industrial consumption 2	Unaccounted for 3	Stocks Mar. 31
	Gum	Wood							
	50-gallon barrels	500-pound barrels	50-gallon barrels	500-pound barrels	500-pound barrels	50-gallon barrels	500-pound barrels	50-gallon barrels	500-pound barrels
Turpentine:									
1932.....	4 501,000	4 74,131	9,070	141,169	725,370	225,056	61,526	301,935	136,853
1933.....	4 526,000	4 98,761	10,007	136,853	771,621	300,201	67,388	271,767	132,265
1934.....	4 510,000	4 93,093	10,559	132,265	745,917	207,284	69,305	277,969	191,359
1935.....	4 497,000	4 105,908	12,490	191,359	806,757	224,383	87,928	264,310	230,136
1936.....	4 482,787	4 151,733	15,929	230,136	880,585	271,353	105,410	280,458	232,364
1937.....	4 518,454	4 181,877	14,335	223,364	938,030	276,530	107,599	335,127	218,774
1938.....	4 534,291	4 174,927	16,571	218,774	944,563	210,226	93,295	326,719	314,323
1939.....	4 382,781	4 221,997	16,492	314,323	935,593	238,438	111,262	365,626	220,267
1940.....	4 343,938	4 222,403	16,688	220,267	803,296	130,855	114,534	348,197	209,910
1941.....	4 285,050	4 263,746	(4)	209,910	758,706	(4)	146,329	(4)	156,369
1942.....	4 321,930	4 238,421	(4)	156,369	716,720	(4)	105,363	(4)	288,213
Rosin: 1									
1932.....	4 1,703,400	4 369,930	1	1,034,317	3,107,648	1,089,294	714,657	456,679	847,018
1933.....	4 1,788,060	4 509,277	3,936	847,018	3,148,291	1,199,642	841,271	178,726	928,654
1934.....	4 1,734,000	4 495,122	2,526	928,654	3,160,302	1,057,321	884,835	239,216	978,930
1935.....	4 1,701,187	4 575,304	2,236	978,930	3,257,657	1,204,437	1,027,581	259,812	765,807
1936.....	4 1,607,934	4 724,028	2,418	765,807	3,100,187	1,099,438	1,218,708	118,790	663,251
1937.....	4 1,735,428	4 826,538	336	663,251	3,225,553	1,034,472	1,103,647	88,087	999,347
1938.....	4 1,832,930	4 779,461	340	999,347	3,612,078	821,381	1,027,992	140,735	1,021,970
1939.....	4 1,317,795	4 976,176	2,398	1,621,970	3,918,339	975,860	1,180,108	192,955	1,569,396
1940.....	4 1,173,639	4 973,226	0	1,569,396	3,716,261	535,128	1,078,731	228,242	1,874,160
1941.....	4 989,638	4 1,145,955	(5)	1,874,160	4,009,753	(5)	1,638,653	(5)	1,434,677
1942.....	4 1,085,873	4 983,881	(5)	1,434,677	3,504,431	(7)	1,411,082	(7)	1,605,286

1 From reports of Bureau of Foreign and Domestic Commerce.

2 Prior to 1937, figures are for calendar years.

3 Chiefly unreported retail sales of turpentine and unreported industrial consumption of rosin.

4 Trade estimates. 5 Not available. 6 Exclusive of imports. 7 Rosin production includes reclaimed gum rosin.

Bureau of Agricultural and Industrial Chemistry.

TABLE 651.—*Gum naval stores: Production, imports, exports, and prices, 1929-42*

Season beginning April	Production				Imports		Exports		Average Savannah market price <sup>1</sup>			Season's market value
	Turpentine	Rosin	Re-claimed rosin	Total gum rosin	Turpentine	Rosin	Turpentine	Rosin	Turpentine, per gallon	Rosin, per 280 pounds gross	Per unit <sup>2</sup>	
	<i>50-gallon barrels</i>	<i>500-pound barrels, gross</i>	<i>500-pound barrels, gross</i>	<i>500-pound barrels, gross</i>	<i>50-gallon barrels</i>	<i>500-pound barrels, gross</i>	<i>50-gallon barrels</i>	<i>500-pound barrels, gross</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929.....	{ \$ 625,000	{ \$ 2,081,000	{ \$ 39,500	{ \$ 2,015,131	8,695	2,815	322,844	1,151,584	0.48¼	7.55	69.45	43,406
1930.....	{ \$ 626,417	{ \$ 1,975,631	{ \$ 39,700	{ \$ 2,025,908	7,931	906	309,484	1,043,634	.39½	5.00	49.65	29,744
1931.....	{ \$ 500,000	{ \$ 1,665,000	{ \$ 31,400	{ \$ 1,602,285	3,557	1,155	243,002	971,446	.40	3.90	43.45	21,725
1932.....	{ \$ 486,980	{ \$ 1,570,885										
1932.....	501,000	1,670,000	33,400	1,703,400	9,070	1	207,170	910,214	.38¾	2.82½	36.35	18,224
1933.....	526,000	1,753,000	35,060	1,788,060	10,007	3,936	281,170	968,744	.42¾	3.90	44.75	23,539
1934.....	510,000	1,700,000	34,000	1,734,000	10,559	2,526	190,034	821,080	.45¾	4.55	50.10	25,564
1935.....	497,000	1,647,000	54,187	1,701,187	12,490	2,236	205,084	925,440	.43½	4.55	49.05	24,912
1936.....	482,787	1,565,240	42,694	1,607,934	15,929	2,418	237,875	786,156	.37½	6.42½	57.30	27,700
1937.....	518,454	1,709,157	26,271	1,735,428	14,335	336	233,601	740,373	.31¾	7.35	59.80	31,000
1938.....	534,291	1,792,591	39,979	1,832,930	16,571	340	174,909	499,206	.22¾	5.02	41.45	22,150
1939.....	382,781	1,278,527	39,268	1,317,795	16,492	2,398	189,684	588,845	.25¼	5.44	45.25	17,321
1940.....	343,938	1,148,413	25,226	1,173,639	16,688	0	103,127	278,671	.30	4.55	42.08	14,473
1941.....	285,050	964,932	24,706	989,638	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	.63¾	6.19	69.09	19,694
1942.....	321,930	1,071,752	14,121	1,085,873	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	.665	7.59	78.79	25,395

<sup>1</sup> Market prices are weighted prices to 1941, but only simple averages for 1941 and thereafter.

<sup>2</sup> Unit: 1 barrel (50 gallons) turpentine and 3¼ barrels (500 pounds gross each) rosin.

<sup>3</sup> Trade estimate.

<sup>4</sup> Bureau of the Census.

<sup>5</sup> Not available.

Bureau of Agricultural and Industrial Chemistry.

TABLE 652.—*Turpentine and rosin: Reported industrial consumption, United States, average 1935-39, annual 1941 and 1942*

Industry	Turpentine			Rosin		
	Average, seasons 1935-39	Crop year beginning Apr. 1, 1941	Crop year beginning Apr. 1, 1942	Average, seasons 1935-39	Crop year beginning Apr. 1, 1941	Crop year beginning Apr. 1, 1942
	50-gallon barrels	50-gallon barrels	50-gallon barrels	500-pound barrels	500-pound barrels	500-pound barrels
Abattoirs.....	0	0	0	2,328	1,020	441
Adhesives and plastics.....	651	343	591	18,409	23,009	17,195
Asphaltic products.....	2	0	0	1,327	4,584	3,014
Automobiles and wagons.....	565	455	355	1,535	585	79
Chemicals and pharmaceuticals <sup>1</sup> .....	22,495	55,625	54,530	105,588	251,251	258,765
Ester gum and synthetic resins.....	4	0	358	109,622	270,477	185,329
Foundries and foundry supplies.....	681	1,055	1,012	12,421	26,580	11,553
Furniture.....	608	476	345	44	134	8
Insecticides and disinfectants.....	481	354	192	4,540	5,669	5,704
Linoleum and floor covering.....	79	0	0	30,296	51,511	40,931
Matches.....	0	0	0	2,717	1,792	1,250
Oils and greases.....	75	49	27	29,031	41,031	63,672
Paint, varnish, and lacquer.....	57,815	63,849	28,326	142,396	217,747	164,119
Paper and paper size.....	0	0	0	356,420	443,944	367,021
Printing ink.....	270	237	201	13,751	16,154	19,217
Railroads and shipyards.....	4,468	7,865	8,772	6,356	6,410	6,823
Rubber.....	339	182	106	3,403	7,076	6,602
Shoe polish and shoe materials.....	11,089	15,470	10,322	9,340	12,151	9,509
Soap.....	109	0	0	263,717	251,368	238,658
Other industries.....	1,370	317	192	4,086	6,100	11,192
Total.....	101,101	146,329	105,363	1,111,607	1,638,653	1,411,082

<sup>1</sup> Includes turpentine and rosin consumed in wood naval stores producers' plants in the production of unclassified derived products beginning with 1936 season.

Bureau of Agricultural and Industrial Chemistry.

TABLE 653.—*Fisheries of the United States and Alaska: Summary of catch, 1940*

Product	New England		Middle Atlantic		Chesapeake		South Atlantic and Gulf		Pacific	
	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
Fish.....	576,092	14,197	324,775	3,827	237,084	2,628	367,771	5,802	1,421,993	27,455
Shellfish, etc.....	49,962	6,297	30,778	3,824	83,652	4,829	207,762	8,843	33,488	2,094
Whale products.....									800	29
Total.....	626,054	20,494	355,553	7,651	320,736	7,457	575,533	14,645	1,456,281	29,578

Product	Lakes		Mississippi River and tributaries <sup>1</sup>		Alaska		Total	
	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
Fish.....	79,084	5,621	44,062	2,257	561,140	10,458	3,612,001	72,245
Shellfish, etc.....	212	2	38,321	640	2,548	154	446,723	26,683
Whale products.....							800	29
Total.....	79,296	5,623	82,383	2,897	563,688	10,612	4,059,524	98,957

<sup>1</sup>Data are for 1931, the latest figures available.

Fish and Wildlife Service, Department of the Interior.



TABLE 654.—*Fisheries of the United States and Alaska: Catch, by States, 1940*

State or Territory	Marine and coastal rivers		Mississippi River and tributaries <sup>1</sup>		Lakes		Total	
	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
Alabama.....	11,344	562	1,822	33			13,166	595
Arkansas.....			15,732	411			15,732	411
California.....	1,290,446	20,180					1,290,446	20,180
Connecticut.....	14,180	1,060					14,180	1,060
Delaware.....	103,017	475					103,017	475
Florida.....	184,814	4,942					184,814	4,942
Georgia.....	12,672	381			2,678	68	187,492	5,005
Illinois.....			14,263	368			12,672	381
Indiana.....			7,718	157	1,943	297	16,206	665
Iowa.....			7,778	302			8,241	222
Kansas.....			455	17			7,778	302
Kentucky.....			1,622	61			455	17
Louisiana.....	126,627	4,951	19,213	995			1,622	61
Maine.....	88,088	2,606					145,840	5,946
Maryland.....	51,085	2,599					88,088	2,606
Massachusetts.....	510,938	15,756					51,085	2,599
Michigan.....					26,231	2,022	510,938	15,756
Minnesota.....			3,498	138			26,231	2,022
Mississippi.....	38,002	623	2,650	123	10,220	312	13,718	450
Missouri.....			928	77			40,652	746
Nebraska.....			145	16			928	77
New Hampshire.....	788	105					145	16
New Jersey.....	160,554	2,957					788	105
New York.....	91,959	4,216			1,970	175	160,554	2,957
North Carolina.....	170,581	1,865					93,929	4,391
Ohio.....			185	7	18,996	1,349	170,581	1,865
Oklahoma.....			40	4			19,181	1,356
Oregon.....	54,203	2,742					40	4
Pennsylvania.....	23	2			2,295	264	54,203	2,742
Rhode Island.....	12,060	966					2,318	266
South Carolina.....	9,446	266					12,060	966
South Dakota.....			114	11			9,446	266
Tennessee.....			3,435	104			114	11
Texas.....	19,369	993	139	6			3,435	104
Virginia.....	269,651	4,858					19,369	993
Washington.....	111,632	6,676					269,651	4,858
Wisconsin.....			2,645	68	17,119	1,139	111,632	6,676
Alaska.....	563,688	10,612					17,119	1,139
Total.....	3,895,167	90,373	82,382	2,898	81,975	5,686	4,059,524	98,957

<sup>1</sup> Data are for 1931, the latest figures available.

Fish and Wildlife Service, Department of the Interior.

TABLE 655.—*Fisheries of the United States and Alaska: Catch by principal species, 1932-41*<sup>1</sup>

Group and species	1932 <sup>2</sup>	1933 <sup>3</sup>	1934 <sup>4</sup>	1935 <sup>5</sup>	1936 <sup>6</sup>	1937 <sup>7</sup>	1938 <sup>7</sup>	1939 <sup>7</sup>	1940 <sup>7</sup>	1941 <sup>7</sup>
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
<b>FISH</b>										
Cod.....	106,142	123,998	125,054	137,026	135,838	154,282	140,545	124,347	97,753	94,576
Haddock.....	158,081	168,613	168,614	195,929	195,929	171,769	169,044	170,975	148,948	148,936
Herring, sea.....	167,857	190,547	215,832	245,618	229,806	261,651	202,829	262,810	141,202	210,465
Mackerel.....	73,328	111,152	155,357	211,513	165,700	87,537	123,137	113,503	161,135	118,850
Menhaden.....	328,080	285,941	388,869	469,361	584,909	482,137	485,474	575,480	638,761	677,757
Pilchard or sardine.....	312,172	509,805	1,135,959	1,168,213	1,502,299	1,139,505	1,110,401	1,240,975	913,944	1,328,378
Salmon.....	528,662	574,066	711,768	533,495	790,924	689,074	653,957	526,978	500,560	629,482
Tuna.....	63,431	71,026	97,873	125,532	133,032	163,671	146,003	182,165	211,328	135,720
Other.....	531,425	534,211	571,002	670,332	698,066	752,536	781,365	782,171	798,370	818,206
Total.....	2,269,178	2,569,359	3,570,328	3,757,019	4,436,503	3,902,162	3,812,755	3,979,404	3,612,001	4,162,370
<b>SHELLFISH, ETC.</b>										
Crabs.....	81,453	81,821	76,997	77,030	89,571	95,819	101,202	109,414	97,848	86,520
Shrimp.....	91,704	91,159	122,028	123,824	121,562	143,448	143,101	150,250	152,663	153,230
Oysters.....	68,547	63,122	79,078	79,472	82,672	95,627	86,932	93,006	89,384	88,956
Other.....	94,657	85,878	88,996	98,906	98,387	105,319	104,581	106,095	106,828	103,797
Total.....	336,361	321,980	367,099	379,232	392,192	440,213	435,816	458,765	446,723	432,503
Whale products.....	8,601	7,709	13,352	16,098	11,604	10,174	4,874	5,159	800	495
Grand total.....	2,614,140	2,899,048	3,950,779	4,152,349	4,840,299	4,352,549	4,253,445	4,443,328	4,059,524	4,595,368

<sup>1</sup> Figures for all States or regions are for the year shown in column heading, with the exceptions mentioned in the following footnotes.

<sup>2</sup> Mississippi River and tributaries, 1931.

<sup>3</sup> South Atlantic and Gulf, and Lakes, 1932; Mississippi River and tributaries, 1931.

<sup>4</sup> New England, and Middle Atlantic, 1933; Mississippi River and tributaries, 1931.

<sup>5</sup> South Atlantic and Gulf, and Lakes, 1934; Mississippi River and tributaries, 1931.

<sup>6</sup> New England, and Middle Atlantic, 1935; Mississippi River and tributaries, 1931.  
<sup>7</sup> New England, Middle Atlantic, South Atlantic and Gulf, 1940; Mississippi River and tributaries, 1931.

Fish and Wildlife Service, Department of the Interior.

TABLE 656.—Canned fishery products of the United States and Alaska: Annual pack of principal kinds, 1933-42

Year	Salmon	Sardines		Tuna and tunalike fishes	Mackerel
		Maine	California		
	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
1934.....	402,386	23,197	88,652	43,567	57,394
1935.....	289,339	33,614	108,902	55,691	81,550
1936.....	430,328	37,471	117,744	59,506	55,658
1937.....	362,642	34,109	126,560	69,522	37,837
1938.....	349,427	13,634	101,776	60,945	43,453
1939.....	287,621	44,872	139,864	79,695	40,023
1940.....	269,040	22,690	132,565	91,144	63,985
1941.....	375,918	63,565	225,322	63,435	42,075
1942.....	280,080	55,219	168,508	52,500	32,454
	Alewives	Alewife roe	Cat and dog food	Fish flakes	Fish cakes, balls, etc.
	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.
1933.....	973	1,369	10,263	964	3,125
1934.....	888	918	14,472	1,754	3,725
1935.....	732	1,446	22,832	1,731	3,886
1936.....	1,159	1,583	12,836	1,306	4,268
1937.....	2,640	2,461	18,098	1,914	5,246
1938.....	2,536	1,807	19,845	2,195	4,669
1939.....	1,098	1,626	27,200	1,459	5,464
1940.....	1,175	1,373	34,643	1,559	5,544
1941.....	2,023	2,313	48,457	1,664	6,184
1942.....	3,707	1,096	5,038	4,019	3,935
	Clam products	Oysters	Shrimp	Other canned products	Total
	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.
1933.....	10,239	5,222	24,201	2,393	518,996
1934.....	16,392	6,578	16,974	4,407	681,304
1935.....	16,674	7,513	18,230	5,502	647,642
1936.....	19,123	7,931	15,366	5,294	769,573
1937.....	19,577	10,634	21,523	4,507	717,270
1938.....	19,312	7,237	18,113	4,464	649,413
1939.....	24,615	9,080	20,661	5,109	688,277
1940.....	24,257	9,668	16,744	6,807	681,194
1941.....	25,271	9,199	13,273	5,995	884,694
1942.....	21,331	7,326	14,450	10,972	660,635

Fish and Wildlife Service, Department of the Interior.

TABLE 657.—Frozen fishery products of the United States: Annual production of principal items, 1933-43

Year	Cod fillets	Haddock fillets	Halibut (all sizes)	Mackerel (except Spanish)	Pollock fillets	Rosefish fillets
	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.
1933.....	(1)	13,934	13,881	10,535	(1)	(1)
1934.....	(1)	17,511	16,310	14,248	(1)	(1)
1935.....	(1)	24,436	12,368	12,291	(1)	(1)
1936.....	3,126	23,813	15,743	9,724	8,263	(1)
1937.....	6,422	19,576	15,723	5,487	8,660	13,017
1938.....	7,137	20,094	15,362	8,873	11,996	16,664
1939.....	8,063	19,367	14,771	9,937	9,924	18,152
1940.....	4,989	16,712	15,274	12,865	9,660	19,156
1941.....	4,594	23,811	19,104	12,788	10,201	33,414
1942.....	5,338	20,607	16,651	16,684	6,891	31,370
1943.....	7,257	6,890	16,147	16,803	2,687	26,224
	Salmon	Whiting	Other fish	Total frozen fish	Total frozen shellfish	Total frozen fish and shellfish
	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.
1933.....	10,880	7,286	34,269	90,785	5,089	95,874
1934.....	15,236	11,769	51,675	126,749	6,745	133,494
1935.....	18,681	15,246	57,051	140,073	9,570	149,643
1936.....	13,218	27,556	67,323	168,766	10,508	179,274
1937.....	17,223	17,720	48,391	152,219	16,005	168,224
1938.....	18,449	17,562	52,331	168,468	17,628	186,096
1939.....	10,040	18,323	54,349	162,926	20,482	183,408
1940.....	14,514	21,610	53,736	171,516	24,639	196,155
1941.....	15,214	32,251	68,523	219,900	26,688	246,588
1942.....	14,928	38,664	77,580	228,713	18,452	247,165
1943.....	15,293	33,028	100,413	224,742	21,311	246,053

<sup>1</sup> Included with "Other fish."

Fish and Wildlife Service, Department of the Interior.

TABLE 658.—Fisheries of the United States and Alaska: Summary of fresh catch, frozen products, canned products, and cured products, 1933-42

Year	Total fresh catch <sup>1</sup>	Frozen fishery products	Canned fishery products	Cured <sup>2</sup> fishery products <sup>1</sup>
	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.
1933.....	<sup>3</sup> 2,899,048	95,874	518,996	<sup>3</sup> 104,310
1934.....	<sup>4</sup> 3,950,779	133,494	681,304	<sup>4</sup> 98,141
1935.....	<sup>5</sup> 4,152,349	149,643	647,642	<sup>5</sup> 120,516
1936.....	<sup>6</sup> 4,840,299	179,274	769,573	<sup>6</sup> 116,311
1937.....	<sup>7</sup> 4,352,549	168,224	717,270	<sup>7</sup> 104,339
1938.....	<sup>7</sup> 4,253,445	186,096	649,513	<sup>7</sup> 102,617
1939.....	<sup>7</sup> 4,443,328	183,408	688,277	<sup>7</sup> 96,994
1940.....	<sup>7</sup> 4,059,524	196,155	681,194	<sup>7</sup> 97,326
1941.....	<sup>8</sup> 4,595,368	246,588	884,694	(9)
1942.....	<sup>10</sup> 3,700,000	247,165	660,635	(9)

<sup>1</sup> Figures for all States or regions are for the year shown (at left), with the exceptions mentioned in the following footnotes from note 3 to note 8 inclusive.

<sup>2</sup> Salted, smoked, pickled, kippered, etc.

<sup>3</sup> South Atlantic and Gulf, and Lakes, 1932; Mississippi River and tributaries, 1931.

<sup>4</sup> New England, and Middle Atlantic, 1933; Mississippi River and tributaries, 1931.

<sup>5</sup> South Atlantic and Gulf, and Lakes, 1934; Mississippi River and tributaries, 1931.

<sup>6</sup> New England and Middle Atlantic, 1935; Mississippi River and tributaries, 1931.

<sup>7</sup> Mississippi River and tributaries, 1931.

<sup>8</sup> New England, Middle Atlantic, and South Atlantic and Gulf, 1940; Mississippi River and tributaries, 1931.

<sup>9</sup> Data not available.

<sup>10</sup> Partly estimated.

Fish and Wildlife Service, Department of the Interior.

TABLE 659.—United States imports and exports of fishery products, 1932-41

Year	Imports				Exports			
	Edible products		Non-edible products	Total	Edible products		Non-edible products	Total
	Quantity	Value	Value	Value	Quantity	Value	Value	Value
	<i>Pounds</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1932.....	259,884,587	21,672,985	7,892,746	29,565,731	86,932,806	7,657,324	150,689	7,808,013
1933.....	284,306,782	21,782,874	8,679,467	30,462,341	80,007,878	7,376,401	962,322	8,338,723
1934.....	286,763,407	23,174,248	7,615,747	30,789,995	115,702,334	12,002,686	1,819,095	13,821,781
1935.....	324,731,532	27,535,119	8,696,840	36,231,959	119,687,266	12,875,502	1,498,513	14,374,016
1936.....	371,205,567	30,356,439	11,516,121	41,872,560	111,259,302	12,262,784	951,382	13,214,166
1937.....	364,668,145	33,910,738	16,724,777	50,635,515	119,067,718	13,729,441	837,811	14,567,252
1938.....	302,623,795	28,348,602	10,958,437	39,307,089	118,029,159	13,797,855	617,277	14,415,132
1939.....	346,240,433	32,403,962	13,594,849	45,998,811	124,974,061	13,580,628	626,760	14,207,388
1940.....	302,518,341	29,073,554	12,766,788	41,830,342	144,803,652	17,115,459	669,791	17,785,250
1941.....	305,483,091	27,918,697	12,685,963	40,604,660	215,990,164	21,479,119	528,581	22,007,700

Fish and Wildlife Service, Department of the Interior. Compiled from reports of the Department of Commerce.

TABLE 660.—Community school-lunch programs: Quantities distributed and payments made by War Food Administration during the fiscal year ended June 30, 1943, and totals for earlier years

Commodity or group	School-lunch programs				School-milk program	
	Direct distribution		Indemnity plan		Quantity	Cost
	Quantity	Cost	Quantity	Cost		
	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Half-pints</i>	<i>Dollars</i>
Dairy products.....	64,380,000	4,856,200	1,965,500	190,457	254,296,000	4,826,239
Meats.....	389,000	93,700	788,200	244,029		
Eggs.....	2,511,000	506,000	(1)	(1)		
Cereals.....	41,409,000	1,491,600	583,400	26,997		
Fruits.....	113,944,000	6,519,500	2,298,600	168,930		
Vegetables.....	28,187,000	1,428,400	4,222,800	274,867		
Miscellaneous.....	27,090,000	2,667,600	553,600	70,054		
Total, 1942-43....	277,910,000	17,563,000	10,412,100	975,334	254,296,000	4,826,239
1941-42.....	454,503,300	21,859,000	(2)	(2)	96,120,000	1,474,000
1940-41.....	340,779,700	13,119,000	(2)	(2)	50,165,600	592,103
1939-40.....	92,903,900	3,968,500	(2)	(2)	102,200	756

<sup>1</sup> Eggs combined with dairy products in indemnity plan.

<sup>2</sup> No operations during this year.

Office of Distribution.

TABLE 661.—Purchases and costs of surplus commodities bought for distribution for relief by the War Food Administration, on basis of fiscal years, from July 1941 through April 30, 1944<sup>1</sup>

Commodity	Unit	Fiscal year 1942		Fiscal year 1943		Fiscal year 1944 (to April 30, 1944)	
		Quantity	Expenditure	Quantity	Expenditure	Quantity	Expenditure
Cotton and cotton products:							
Cotton, raw.....	Pounds	16,976,648	<i>Dollars</i> 1,287,587.22		<i>Dollars</i>		<i>Dollars</i>
Dairy products:							
Butter.....	Pounds	9,041,188	3,220,832.37	1,366,445	519,971.99		
Cheese.....	Pounds	5,000,000	1,270,203.20	1,999,167	611,209.59		
Milk, dry skim.....	Pounds	7,300,000	1,095,000.00	984,510	134,076.70		
Milk, evaporated.....	Cases	2,747,000	9,621,350.97		2,277.87	746,537	3,546,460.64
Eggs, shell.....	Cases	738,941	5,650,966.67	19,722	220,326.61	250,748	3,041,197.76
Eggs, dried.....	Pounds			2,200,000	2,661,493.00		
Grain products:							
Corn meal.....	Pounds	31,180,000	708,009.75	30,780,000	725,000.00		
Corn grits.....	Pounds	18,280,000	417,793.61				
Graham flour.....	Barrels	93,531	4,892,333				
Oat cereal.....	Pounds	7,500,000	375,000.00				
Semolina.....	Pounds			2,500,000	75,000.00		
Wheat, cracked.....	Pounds			2,757,099	91,475.63		
Wheat cereal.....	Pounds	300,000	18,283.25	1,560,000	92,662.23		
Wheat flour.....	Barrels	199,712	1,050,924.65	91,786	557,526.80		
Wheat meal.....	Pounds	500,000	13,314.99				
Fruits:							
Apples, fresh.....	Bushels	5,758,706	8,068,388.57	2,514,785	4,125,234.36		
Apricots, canned.....	Pounds			2,346,055	189,855.38		
Grapfruit, fresh.....	Boxes	1,903,227	2,901,302.74				
Oranges.....	Boxes	240,702	567,557.45				
Peaches, fresh.....	Bushels	411,417	600,473.58				
Plums.....	Boxes	47,237	59,628.29				
Prunes, canned.....	Cases					143,403	457,479.07
Prunes, dried.....	Pounds	354,000	18,874.95				
Prunes, fresh.....	Bushels			19,943	59,920.78		
Pineapples.....	Crates			30,213	52,839.50		
Tangerines.....	Bushels			684,526	1,080,708.14		
Meat and meat products:							
Lard and fatbacks.....	Pounds	60,000	8,571.00	3,000,000	440,000.00		
Pork, salt.....	Pounds	9,524,334	1,689,453.40				
Pork, smoked.....	Pounds	2,000,000	560,000.00				
Pork, barreled.....	Pounds					1,045,023	176,612.03
Meat products, miscellaneous.....	Pounds	702,462	177,150.72				
Pecans.....	Pounds	3,570,034	515,192.79				
Vegetables:							
Beans, dry.....	Pounds	30,000,000	1,577,680.37				
Beans, fresh, green.....	Pounds	90,630	2,664.03	3,166,440	166,389.71	3,814,980	243,183.42
Beets, fresh.....	Pounds	3,820,500	61,634.76	4,890,650	85,547.93	12,404,050	301,474.55
Cabbage, Danish.....	Pounds			466,713	1,150.75		
Cabbage, fresh.....	Pounds	31,791,213	656,389.39	9,139,851	137,890.47	19,346,750	385,581.91
Carrots, fresh.....	Pounds	5,108,200	81,912.49	4,341,600	75,371.41	21,079,600	518,941.18
Cauliflower.....	Crates	2,400	2,204.00				
Celery.....	Crates	1,013	2,106.96	297	471.24		
Corn, fresh.....	Bushels	32,416	20,866.15	12,147	8,932.89		
Onions.....	Pounds	10,929,500	280,071.14	4,341,600	133,552.29		
Peas, fresh, green.....	Pounds	2,473,950	101,777.46	20,010	1,419.85		
Potatoes, sweet.....	Bushels	546,879	610,581.09	375,346	416,175.88		
Potatoes, white.....	Bushels	808,792	1,143,112.82	9,325	156,101.56	20,578	3,020,734.37
Spinach.....	Pounds			140,480	4,552.42	3,220,000	147,054.80
Squash, fall and winter.....	Tons	1,145	24,454.40	1,859	39,933.32		
Tomatoes, fresh.....	Pounds	2,440,120	44,034.57	1,377,198	33,298.69		
Miscellaneous truck crops.....					5,762.88		
Walnuts, shelled.....	Pounds			1,435,896	400,044.24		
Miscellaneous:							
Grapfruit juice.....	Cases					453,669	1,315,640.10
Dehydrated soup.....	Pounds	878,477	178,994.10	1,000,000	187,757.48		
Peanut butter.....	Pounds	3,527,375	462,199.59	5,216,424	1,047,556.83		
Cane syrup.....	Cases	9,013	32,920.38				
Rubber substitute (grain, wheat, and corn).....	Bushels	3,000	2,400.00				
Various purchases.....							66,930.36
Costs incurred on commodities purchased in prior years:							
Transportation.....			2,721,362.10		394,181.26		
Storage, processing, and handling.....			567,780.25				
Redonated commodities.....					41,163.34		114,723.13
W. P. A. administrative expenditure.....					110,185.10		
<b>Total.....</b>			<b>48,909,958.55</b>		<b>15,085,023.12</b>		<b>13,336,013.32</b>

<sup>1</sup> All figures are subject to revision when all obligations incurred have been liquidated.<sup>2</sup> Transportation charges for prior fiscal year.

Office of Distribution.

TABLE 662.—Estimated quantities and Federal cost of food distribution through the food stamp and direct distribution programs, fiscal year ended June 30, 1943, and totals for earlier years.

Commodity	Food stamp program		Direct distribution <sup>1</sup>		Total	
	Quantity	Cost	Quantity	Cost	Quantity	Cost
	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars
Butter.....	5,872	2,585	4,332	1,225	10,204	3,810
Cheese.....			5,577	1,192	5,577	1,192
Dried skim milk.....			7,104	648	7,104	648
Evaporated milk.....			78,716	4,651	78,716	4,651
Shell eggs.....	32,744	9,158	3,010	543	35,754	9,701
Dried eggs.....			813	764	813	764
Frozen egg yolks.....			1,316	313	1,316	313
Flour.....	192,616	8,714	91,680	2,909	284,296	11,623
Other cereals.....	61,037	2,400	64,406	2,982	125,443	5,382
Dry beans.....	34,161	3,168	23,886	1,297	58,047	4,465
Potatoes.....	159,661	5,186	397	9	160,058	5,195
Other fresh vegetables.....	238,157	12,388	50,830	1,642	288,987	14,030
Fresh fruits (other).....	96,272	4,854	110,538	4,739	206,810	9,593
Citrus fruits.....	31,467	1,577	26,421	1,495	57,888	3,072
Citrus juices.....			11,241	505	11,241	505
Canned fruits.....			4,755	367	4,755	367
Dried fruits.....			12,614	820	12,614	820
Canned vegetables.....			11,943	743	11,943	743
Pork lard.....			918	88	918	88
Pork.....			262	45	262	45
Other meats.....			33	6	33	6
Miscellaneous products.....			33,662	3,292	33,662	3,292
<b>Total, 1942-43.....</b>	<b>851,987</b>	<b>50,030</b>	<b>544,454</b>	<b>30,275</b>	<b>1,396,441</b>	<b>80,305</b>
1941-42.....	1,926,443	111,572	1,276,744	48,005	3,203,187	159,577
1940-41.....	1,372,050	82,816	2,509,839	79,803	3,881,889	162,619
1939-40.....	229,190	16,413	1,787,794	61,642	2,016,984	78,055
1938-39.....	1,457	125	1,964,806	67,589	1,966,263	67,714
1937-38.....			1,045,065	35,950	1,045,065	35,950
1936-37.....			621,381	21,376	621,381	21,376
1935-36.....			930,705	32,016	930,705	32,016

<sup>1</sup> Includes school-lunch purchases.  
Office of distribution.

TABLE 663.—Total purchases of agricultural commodities by the Department of Agriculture and estimated lend-lease shipments, calendar year 1943

Commodity	Unit	Total quantity purchased	F.o.b. cost	Estimated lend-lease shipments (quantity)
<b>Dairy and poultry products:</b>				
			<i>Dollars</i>	
Butter, salted.....	Pounds	119,675,144	58,089,496	79,850,401
Cheese, American.....	Pounds	158,344,537	42,796,594	161,421,990
Cheese, processed.....	Pounds	52,371,829	14,704,959	
Chicken, frozen.....	Pounds	228,095	73,626	
Eggs, dried.....	Pounds	240,570,964	291,185,256	209,668,193
Eggs, shell.....	Cases	249,465	2,983,812	
Milk, condensed.....	Cases	1,317,585	8,179,484	691,917
Milk, dry powdered mixture.....	Pounds	38,700	8,555	20,832
Milk, dry skim (roller).....	Pounds	63,544,534	7,952,574	
Milk, dry skim (spray).....	Pounds	170,895,713	25,112,868	230,410,153
Milk, dry whole.....	Pounds	40,594,890	15,136,146	18,000,447
Milk, evaporated.....	Cases	7,181,458	29,298,720	1,149,942
Turkey, frozen.....	Pounds	29,180	11,206	
Total.....			495,533,296	
<b>Meats:</b>				
Army rations, canned.....	Pounds	65,019,061	13,460,851	
Meat food products, canned.....	Pounds	53,920,440	19,536,579	
<b>Beef meat products:</b>				
Beef brisket, corned.....	Pounds	280,000	78,546	1,598,912
Beef, canned, corned.....	Pounds	1,896,844	627,595	9,922,536
Beef, dehydrated.....	Pounds	19,248	19,830	4,227
Beef, frozen, boneless.....	Pounds	21,841,597	4,334,703	4,031,084
Beef and pork offals.....	Pounds			6,833,138
Beef, hearts, frozen.....	Pounds	459,450	62,778	59,970
Beef, India mess.....	Pounds	186,000	32,775	220,000
Beef, knuckles, dried.....	Pounds	10,000	4,845	
Beef livers, frozen.....	Pounds	56,000	19,273	
Beef roast, canned.....	Pounds	339,384	164,215	56,000
Beef tongue, pickled and frozen.....	Pounds	689,500	132,567	
Beef tripe, frozen.....	Pounds	1,538,950	131,737	94,327
Veal carcass, frozen.....	Pounds	24,168,583	4,247,675	11,210,255
Lamb carcass, frozen.....	Pounds	62,070,757	15,472,369	
Lamb hearts, frozen.....	Pounds	322,000	39,840	
Lamb kidneys, frozen.....	Pounds	27,000	2,640	
Lamb livers, frozen.....	Pounds	58,000	11,420	105,980,616
Lamb tongues, frozen.....	Pounds	556,650	86,322	
Mutton, frozen boneless.....	Pounds	61,066,284	8,331,960	
Mutton livers, frozen.....	Pounds	29,000	5,293	
<b>Pork meat products:</b>				
Bacon, canned.....	Pounds	60,910,956	18,996,815	
Pork and soya links, canned.....	Pounds	4,393,240	1,052,930	999,911,675
Pork, canned.....	Pounds	828,148,534	313,745,864	
Pork butts, frozen.....	Pounds	44,552,096	12,518,907	
Pork hearts, frozen.....	Pounds	1,270,300	165,357	
Pork kidneys, frozen.....	Pounds	967,000	108,888	
Pork knuckles, frozen.....	Pounds	34,300	4,173	
Pork livers, frozen.....	Pounds	7,991,900	1,113,972	
Pork loins, frozen.....	Pounds	189,112,714	50,833,557	79,576,050
Pork tongues, frozen.....	Pounds	242,000	37,265	
Pork trimmings, frozen.....	Pounds	35,500,249	7,552,077	23,952,668
Pork, barrelled brisket.....	Pounds	351,200	61,410	
Pork, smoked.....	Pounds	24,681,271	7,104,833	
Pork, cured and frozen.....	Pounds	378,444,963	73,498,156	693,313,244
Fatbacks, dry salted.....	Pounds	134,187,504	15,724,909	
Hog casings.....	Bundles	3,031,865	4,364,166	4,447,710
Pigs' feet, salted.....	Pounds	2,862,000	156,829	
Packer hog sides.....	Pounds	95,668,703	17,819,209	
Pork, dehydrated.....	Pounds	16,517,540	21,211,336	3,348,270
Sausage, dried.....	Pounds	4,323,185	1,900,423	77,515
Total.....			614,774,889	
<b>Fish:</b>				
Clams, canned.....	Cases	2,900	22,235	
Herring, canned.....	Cases	53,249	218,597	
Mackerel, canned.....	Cases	542,997	2,905,112	
Oysters, canned.....	Cases	1,100	14,740	
Pilchards, canned.....	Cases	2,039,718	8,391,033	5,368,400
Salmon, canned.....	Cases	3,301,736	33,956,641	
Shrimp, canned.....	Cases	191,862	2,199,612	
Sardines, canned.....	Cases	1,174,708	4,865,708	
Tuna and tuna-like fish, canned.....	Cases	358,078	5,769,095	
Fish, canned, misc.....	Cases	46,567	287,666	
Fish, canned, flaked.....	Cases	2,343	30,124	5,095
Fish, dry salt.....	Pounds	23,705,808	3,910,530	360,064
Fish, canned, ground.....	Cases	93,200	246,260	
Fish, pickled.....	Pounds	4,223,908	364,033	
Fish, smoked.....	Pounds	498,200	50,269	
Total.....			63,231,655	



TABLE 663.—Total purchases of agricultural commodities by the Department of Agriculture and estimated lend-lease shipments, calendar year 1943—Continued

Commodity	Unit	Total quantity purchased	F.o.b. cost	Estimated lend-lease shipments (quantity)
<b>Fats and oils:</b>				
			<i>Dollars</i>	
Army spread.....	Pounds	902,344	441,528	
Beef suet.....	Pounds	981,261	215,089	170,813
Fish oils, crude.....	Pounds	32,066,560	2,853,734	
Lard.....	Pounds	807,039,091	118,639,918	592,220,031
Linseed oil, boiled.....	Pounds	2,339,360	346,477	824,434
Olio oil.....	Pounds	8,525,000	1,080,036	14,911,403
Oleomargarine.....	Pounds	89,797,902	14,280,659	91,578,517
Rendered pork fat.....	Pounds	3,430,392	467,193	41,906,608
Tung oil.....	Pounds	1,500,000	570,000	1,500,000
Refined pork fat.....	Pounds	71,176,049	10,194,815	
Shortening.....	Pounds	61,815,476	9,913,334	69,581,923
Tallow, edible.....	Pounds	17,256,174	1,853,848	22,908,186
<b>Vegetable oils:</b>				
Corn oil.....	Pounds	3,775,500	591,070	
Cottonseed oil.....	Pounds	5,347,620	776,560	296,918,917
Linseed oil, edible.....	Pounds	388,891,470	54,400,366	
Soyabean oil.....	Pounds	21,783,500	2,890,327	
<b>Total.....</b>			<b>219,514,954</b>	
<b>Fruit and fruit products:</b>				
Apples, canned.....	Cases	220,104	655,826	105,910
Apples, dried (proc.).....	Pounds	17,879,525	3,705,410	12,970,196
Apples, fresh.....	Bushels	41,922	73,171	1,046
Applesauce, canned.....	Cases	312,931	726,812	1,439
Apricots, canned (pie pack).....	Cases	13,543	133,173	77,382
Apricots, canned (syrup pack).....	Cases	129,587	625,947	52,657
Apricots, dried (proc.).....	Pounds	21,462,633	4,714,066	14,958,221
Blueberries, canned.....	Cases	68,838	301,678	
Cherries, canned.....	Cases	149,641	640,491	2,244
Cranberries, canned.....	Cases	75	245	
Currants.....	Pounds	13,000	1,340	11,600
Dates.....	Pounds	1,363	639	
Figs, dried.....	Pounds	2,140,000	300,805	
Fruit cocktail, canned.....	Cases	473,193	2,425,989	41,890
Grapefruit, fresh.....	Tons	1	148	5
Grapefruit juice, canned.....	Cases	2,352,038	6,096,019	5,165
Grapefruit juice, concentrated.....	Gallons	95,961	336,069	872,952
Grapefruit pomace, dried.....	Pounds	10,400	1,560	
Grapefruit oil.....	Pounds	10,580	19,265	25,365
Grapefruit segments, canned.....	Cases	249,842	757,297	4,000
Grapefruit-lemon juice, prepared.....	Cases	22,000	105,600	
Lemons, fresh.....	Boxes	288	2,006	363
Lemon juice, concentrated.....	Gallons	910,950	3,629,094	410,748
Lemon juice, prepared.....	Cases	35,930	172,810	
Lemon oil.....	Pounds	207,010	452,071	174,756
Olives.....	Cases	15,950	60,710	
Oranges, fresh.....	Boxes	64	358	55
Orange juice, canned.....	Cases	313,168	1,113,639	126,122
Orange juice, concentrated.....	Gallons	4,220,868	22,637,337	3,040,607
Orange juice, prepared.....	Cases	35,000	168,630	
Orange oil.....	Pounds	700	490	
Peaches, canned (pie pack).....	Cases	45,949	294,856	
Peaches, canned (syrup pack).....	Cases	1,310,047	5,280,078	187,246
Peaches, dried (proc.).....	Pounds	28,462,538	4,841,045	15,458,567
Pears, canned (syrup pack).....	Cases	436,473	2,115,173	313,730
Pears, dried (proc.).....	Pounds	4,217,750	716,750	3,699,191
Pineapple, canned.....	Cases	61,847	265,940	66,728
Pineapple juice, canned.....	Cases	101,115	267,093	
Prunes, canned (syrup pack).....	Cases	5,543	14,744	49,627
Prunes, dried (proc.).....	Tons	73,837	13,120,796	49,804
Prune juice, canned.....	Cases	1,092	2,688	
Raisins, dried (proc.).....	Tons	65,393	10,444,966	69,767
Raspberries (proc.).....	Pounds	440,495	71,182	628,435
Strawberries (proc.).....	Pounds	3,009,300	500,086	3,481,750
Tangerines.....	Boxes	684,526	821,666	
<b>Total.....</b>			<b>88,615,758</b>	
<b>Vegetables:</b>				
Asparagus, canned.....	Cases	168,804	1,034,344	
Beans, canned green.....	Cases	2,274,153	5,792,286	149,673
Beans, canned lima.....	Cases	5,601	18,887	
Beans, dried.....	Cwt.	6,250,243	39,083,933	3,166,413
Beans, dried (pre-cooked).....	Pounds	200,000	37,500	
Beans, fresh lima.....	Bushels	16,824	26,918	
Beans, snap.....	Bushels	118,148	163,202	
Beets, canned.....	Cases	302,663	578,545	81,185
Beets, fresh.....	Bushels	41,054	46,964	
Cabbage, green.....	Bushels	78,268	33,116	

TABLE 663.—Total purchases of agricultural commodities by the Department of Agriculture and estimated lend-lease shipments, calendar year 1943—Continued

Commodity	Unit	Total quantity purchased	F.o.b. cost	Estimated lend-lease shipments (quantity)
<i>Vegetables—Continued:</i>				
Carrots, canned	Cases	120,822	237,325	34,700
Carrots, fresh	Bushels	209,945	197,967	
Corn, canned	Cases	3,299,087	7,431,208	1,791
<i>Dehydrated vegetables:</i>				
Beets	Pounds	954,000	467,262	61,516
Cabbage	Pounds	715,000	411,618	26,880
Carrots	Pounds	11,529,421	4,828,393	1,049,574
Garlic, powdered	Pounds	1,098,840	476,340	825,273
Greens	Pounds	38,114	30,126	
Onions	Pounds	1,856,305	1,014,765	861,323
Potatoes, sweet	Pounds	1,320,000	456,592	52,680
Potatoes, white	Pounds	18,045,510	7,290,637	5,569,718
Rutabagas	Pounds	409,000	231,446	
Garbanzos	Pounds	125,935,665	7,025,871	3,600,879
Garlic	Pounds	3,220,255	316,883	94,660
Mushrooms, canned	Cases	60	324	
Okra, canned	Cases	185	552	
Onions	Pounds	8,749,200	327,262	50,550
Peas, canned	Cases	6,149,259	15,825,229	297,469
Peas, dried	Cwt.	3,179,562	18,814,063	1,163,342
Peas, fresh, green	Bushels	1,112	1,167	
Pimentos, canned	Cases	26,085	76,800	
Potatoes, canned, white	Cases	756,236	2,261,038	1,026,837
Potatoes, sweet (for seed)	Pounds	1,925	1,105	
Potatoes, white (for seed)	Pounds	9,969,260	264,430	2,640,000
Potatoes, white	Pounds	4,653,869	6,305,000	28,335
Pumpkin, canned	Bushels	185,097	374,339	
Sauerkraut, canned	Cases	275,222	396,967	2,840
Spinach, canned	Cases	139,189	349,365	6,147
Spinach, fresh	Bushels	8,194	4,426	
Tomatoes, canned	Cases	1,091,770	2,474,765	551,857
Tomato juice, canned	Cases	222,503	487,978	740
Tomato paste, canned	Cases	294,725	1,614,363	266,589
Tomato puree, canned	Cases	1,200	3,175	283,283
Tomato sauce, canned	Cases	55,757	137,551	
<b>Total</b>			<b>126,951,027</b>	
<i>Grain and cereal products:</i>				
Barley, pearl	Pounds	8,433,588	305,632	8,010,410
Biscuits (hardbread)	Pounds	21,809,877	3,103,247	40,903,385
Breakfast foods, prepared	Pounds	13,402	2,997	
Concentrated cereal foods	Pounds	18,033,600	1,341,909	11,552,576
Corn cones	Pounds	448,000	13,395	
Corn grits	Barrels	42,423	239,865	40,517
Corn meal	Barrels	24,824	160,459	
Corn flakes	Pounds	4,158	519	
Crackers	Pounds	86,980	15,206	
Cracker meal	Pounds	200	25	
<i>Feeds:</i>				
Alfalfa meal	Pounds	4,400,000	120,055	
Corn gluten	Pounds	1,030,000	19,858	
Cracked corn	Pounds	1,720	43	
Dairy feed, mixed	Pounds	51,282,000	1,529,106	
Distillers' dried grains	Pounds	3,660,000	65,115	
Dried whey	Pounds	890,000	71,250	
Feeding oil	Gallons	20,710	71,772	
Fish meal	Pounds	4,325,100	170,416	
Granite grits	Pounds	300,000	1,398	
Hog feed	Pounds	465,000	14,420	
Lettuce meal, dried	Pounds	1,000,000	28,750	
Liver and glandular meal	Pounds	502,000	37,449	
Linseed meal	Pounds	4,014,000	79,121	
Meat and bone meal	Pounds	520,000	18,291	
Meat scraps	Pounds	944,000	38,166	
Oats	Pounds	3,258,400	96,462	3,932,260
Oyster shell flour	Pounds	440,000	1,525	
Oyster shell grits	Pounds	300,000	1,253	
Poultry feed, mixed	Pounds	4,890,000	163,504	
Rolled barley	Pounds	23,160,000	560,560	
Western barley	Pounds	24,129,600	594,955	13,320,457
Stock salt	Pounds	180,000	1,557	
Soybean meal	Pounds	19,700,000	514,424	
Soybean pellets	Pounds	400,000	7,450	
Wheat bran	Pounds	4,080,000	68,638	
Wheat, mill-run	Pounds	15,825,000	296,772	
Wheat middlings	Pounds	5,262,000	100,057	
Yellow milo	Pounds	2,420,000	69,000	
Corn	Bushels	926,142	1,089,195	2,034,360

TABLE 663.—Total purchases of agricultural commodities by the Department of Agriculture and estimated lend-lease shipments, calendar year 1943—Continued

Commodity	Unit	Total quantity purchased	F.o.b. cost	Estimated lend-lease shipments (quantity)
Grain and cereal products—Continued:			<i>Dollars</i>	
Flour, graham.....	Barrels	715	4,412	
Flour, rye.....	Barrels	226,611	1,239,270	19,563,020
Flour, white.....	Barrels	190,290	930,171	
Flour, white (enr.).....	Barrels	5,269,344	35,382,404	624,705,848
Macaroni products.....	Pounds	1,830,172	129,449	395,209
Malt.....	Pounds	5,653,438	243,964	4,307,133
Noodles.....	Pounds	262,070	33,763	12,800
Oat cereal.....	Pounds	11,825,160	726,906	29,280,464
Rice, brown.....	Pounds	100,000	5,850	
Rice, milled.....	Cwt.	7,382,468	41,973,868	2,509,290
Semolina.....	Pounds	44,748,500	1,653,768	51,953,470
Wheat.....	Bushels	2,022,667	3,895,966	752,150
Wheat, cracked.....	Pounds	17,360,000	498,120	26,095,670
Wheat cereal.....	Pounds	1,560,000	87,360	79,900
Wheat flakes.....	Pounds	5,627	880	
Wheat meal (farina).....	Pounds	5,474,428	208,905	
Total.....			98,018,852	
Seeds:				
Chicory.....	Pounds	2,400	5,000	
Cotton.....	Pounds	110		
Grass and clover.....	Pounds	13,282,549	3,073,626	42,815,522
Peanut.....	Pounds	600	125	
Tobacco.....	Pounds	1,579	7,955	
Vegetable.....	Pounds	13,614,189	4,255,942	
Total.....			7,342,648	
Soya products:				
Soya beans.....	Pounds	58,968,000	2,119,376	69,911,120
Soya flour.....	Pounds	219,010,000	10,499,967	179,635,392
Soya grits.....	Pounds	95,050,000	4,024,838	
Total.....			16,644,181	
Vitamins:				
Carotene (in oil).....	Kilograms	11,524	225,975	7,422
Diacetone-gulosonic acid.....	Kilograms	6,700	62,815	9,855
Multi-vitamin tablets.....	Tablets	336,026,000	737,709	67,497,000
Nicotinic acid.....	Pounds	11,206	45,758	2,547
Riboflavin.....	Grams	198,000	94,704	140,000
Sorbose.....	Pounds	75,750	92,698	60,466
Vitamin A, fish liver oil.....	M Units	14,262,661	2,976,563	228,188 lbs.
Vitamin A and D, fish liver oil.....	Gallons	252,192	1,462,921	
Vitamin B <sub>1</sub> , thiamin hydrochloride.....	Kilograms	8,640	2,636,840	14,214
Vitamin C, ascorbic acid powder.....	Ounces	3,559,928	3,277,154	2,430,880
Vitamin C, ascorbic acid tablets.....	Tablets	46,150,000	186,286	95,655,000
Total.....			11,799,423	
Miscellaneous foodstuffs:				
Acetic acid.....	Pounds	7,800	866	7,790
Acid calcium phosphate.....	Pounds	448,000	29,120	
Almonds, shelled.....	Pounds	432	1,495	384
Baby food, milk powder.....	Pounds	103,760	43,579	31,480
Baby food, cereal.....	Pounds	117,034	20,824	
Baby food, canned (misc.).....	Cases	188	788	
Baking powder.....	Pounds	3,030,458	209,611	1,067,488
Baking soda.....	Pounds	30,744	1,146	21,131
Bouillon powder.....	Pounds	53,351	31,765	
Candy.....	Pounds	4,630,316	783,604	
Caraway oil.....	Pounds	500	9,375	352
Catsup.....	Cases	7,287	19,284	
Chewing gum.....	Packages	442,000	12,155	
Chicory root, roasted and ground.....	Pounds	6,620	1,492	
Chicory root, bulk.....	Pounds	210,000	15,170	116,644
Chocolate.....	Pounds	8,024	1,565	19,751
Chocolate bars, ration "D".....	Pounds	4,555,730	733,244	561,748
Chow chow.....	Cases	1,183	5,761	
Citric acid, granular.....	Pounds	1,442,125	288,644	1,842,658
Cocoa, instant hot.....	Pounds	359,924	48,716	4,512
Cocoa butter.....	Pounds	282,240	73,382	282,240
Cocconut, shredded.....	Pounds	3,852	944	
Coffee, roasted, ground.....	Pounds	730,342	182,597	
Coffee, soluble.....	Pounds	2,159,806	2,343,614	5,859,098
Coffee substitute.....	Pounds	44,073	7,296	
Coffee beans, green.....	Pounds	13,119,760	1,708,526	
Cornstarch.....	Pounds	102,740,464	3,215,669	177,307,532
Cranberry sauce.....	Cases	145	651	

TABLE 663.—Total purchases of agricultural commodities by the Department of Agriculture and estimated lend-lease shipments, calendar year 1943—Continued

Commodity	Unit	Total quantity purchased	F.o.b. cost	Estimated lend-lease shipments (quantity)
Miscellaneous foodstuffs—Continued:			<i>Dollars</i>	
Cream of tartar	Pounds	1,900	1,020	
Dessert powder	Pounds	887,819	190,043	402,860
Dextrose	Pounds	18,371	3,556	2,431,560
Enzymes	Pounds	788	2,758	9,525
Ergosterol crystals	Kilograms	750	159,150	
Field rations	Pounds	2,690,359	690,496	12,570,964
Food coloring	Pounds	1,296	356	
Fruit bars	Pounds	5,000	1,600	
Fruit cake	Pounds	10,000	4,800	
Fruit extracts, synthetic	Pounds	16,503	6,784	17,674
Hops	Pounds	95,080	138,592	246,170
Ice-cream-powder mix	Pounds	2,040	872	
Jams and preserves	Pounds	18,942,203	3,002,532	1,851,320
Lactic acid milk	Pounds	201,600	115,584	6,780
Lemon juice powder, synthetic	Pounds	2,052	1,094	
Malted milk powder	Pounds	130,040	28,797	2,240
Malted milk tablets	Pounds	18,750	7,560	
Marmalade, orange	Pounds	1,936,269	185,560	66,552
Mayonnaise	Cases	2,934	4,627	
Minicemst	Cases	288	1,179	
Miscellaneous food products	Pounds	1,047,814	163,028	
Molasses	Cases	570	1,347	
Mustard (prepared)	Cases	1,315	1,401	411,762
Mustard flour	Pounds	607,400	100,899	
Nutmeg oil	Pounds	100	370	
Ovaltine	Pounds	53,760	15,994	6,720
Peanut butter	Pounds	1,430,094	314,552	
Pectin, dry and liquid	Pounds	1,411,470	1,632,720	1,590,256
Pickles	Cases	9,719	48,171	52,349
Popcorn	Pounds	1,200	154	
Relish	Cases	856	3,380	
Saccharin	Pounds	26,300	28,735	8,840
Salad dressing	Pounds	87,282	15,390	
Salt, rock	Pounds	224,000	1,408	923,392
Salt, table	Pounds	2,224,598	32,366	
Sassafras oil	Pounds	1,500	2,625	1,000
Sauces	Cases	3,037	8,475	
Soups, canned	Cases	53,750	288,825	14,187
Soups, dehydrated	Pounds	3,559,700	1,392,994	3,013,991
Soup powders, dry	Pounds	56,333,957	10,615,021	15,239,946
Soup flakes, dehydrated tomato	Pounds	9,775,000	5,630,725	955
Spices:				
Allspice	Pounds	9,336	4,238	7,740
Anise seed	Pounds	9,558	5,900	1,962
Bayleaves	Pounds	26,502	12,651	19,890
Caraway seed	Pounds	240	192	
Cardamon	Pounds	1,404	2,493	804
Celery salt	Pounds	486	156	
Chili powder	Pounds	1,152	446	
Cinnamon	Pounds	8,775	7,658	2,379
Cloves (ground)	Pounds	5,610	2,174	2,170
Coriander	Pounds	8,784	2,899	1,450
Curry powder	Pounds	1,104	339	
Ginger	Pounds	1,968	782	
Mace	Pounds	900	820	
Nutmeg	Pounds	3,583	1,969	
Paprika	Pounds	1,416	618	
Pepper	Pounds	845,376	70,807	663,608
Poultry seasoning	Pounds	1,728	748	
Sage	Pounds	9,061	4,246	
Saltpetre	Pounds	468	64	
Thyme (whole)	Pounds	900	319	
Sugar, corn	Pounds	4,581,300	219,679	2,038,748
Sugar, cube or tablet	Pounds	113,392,520	8,225,715	
Sugar, brown	Pounds	10,080	639	719,429,420
Sugar, granulated	Pounds	1,042,651,420	52,517,014	
Sugar, powdered	Pounds	144	10	
Sugar, raw	Pounds	2,610,878,937	62,298,860	2,555,604,965
Syrup, cane and blends	Pounds	111,200	9,798	1,258,863
Syrup, corn	Pounds	2,719,252	99,562	
Syrup, fountain	Cases	176	829	7,219
Tea	Pounds	2,893,097	3,365,579	3,644,569
Vanillin crystals	Pounds	16,030	34,672	19,774
Vinegar	Gallons	140,432	93,229	53,937
Wormseed oil	Pounds	4,800	14,610	1,774
Yeast, dry	Pounds	1,766,168	821,826	1,802,881
Yeast, tablets	Tablets	91,000,000	62,622	33,384,000
<b>Total</b>			<b>162,519,586</b>	

TABLE 663.—Total purchases of agricultural commodities by the Department of Agriculture and estimated lend-lease shipments, calendar year 1943—Continued

Commodity	Unit	Total quantity purchased	F.o.b. cost	Estimated lend-lease shipments (quantity)
			<i>Dollars</i>	
Non-foodstuffs:				
Ammonium nitrate.....	Pounds	8,200,000	200,900	7,278
Candles.....	Pounds	546,560	81,747	.....
Cotton and products:				
Raw, baled.....	Bales	2,011,173	189,491,131	1,186,328
Comber waste.....	Pounds	2,252,854	293,041	.....
Thread waste.....	Pounds	3,500,715	244,206	.....
Cotton linters.....	Pounds	24,691,205	1,139,252	15,547,646
Dextrin.....	Pounds	342,840	14,027	.....
Insecticides, fumigants, and fungicides:				
Anthracene oil.....	Gallons	30,800	9,722	30,203
Arsenic trioxide (sol.).....	Pounds	72	72	.....
Calcium carbide.....	Pounds	10,000	350	.....
Carbon bisulphide.....	Pounds	11,000	633	.....
Ceresan.....	Pounds	25	9	.....
Copper oxychloride.....	Pounds	4,800	1,114	4,800
Dutox.....	Pounds	336	72	.....
Lead arsenate.....	Pounds	150,000	16,650	.....
Mill-O-Cide.....	Gallons	1,000	3,000	.....
Nicotine alkaloid.....	Pounds	175,000	385,500	.....
Nicotine sulphate.....	Pounds	106,000	84,800	.....
Oil emulsion.....	Gallons	3,630	1,416	30,558
Paris green.....	Pounds	100,000	19,400	.....
Phosphorus.....	Pounds	2,090	481	.....
Pyrethrum.....	Gallons	200	1,268	.....
Scemesan.....	Pounds	25	34	.....
Sodium fluoride.....	Pounds	620	99	.....
Sodium hydroxide.....	Pounds	168,000	3,360	.....
Sulphur strips.....	Pounds	29,160	7,848	24,120
Volk.....	Pounds	31,250	1,719	24,000
Zinc oxide.....	Pounds	25	5	.....
Matches.....	Cases	203,500	817,894	729,506
Naval stores:				
Pinene.....	Gallons	136,550	74,906	739,636
Rosin, gum.....	Pounds	103,142,410	4,371,266	71,596,143
Gum turpentine.....	Gallons	6,105	5,059	.....
Rosin, wood.....	Pounds	2,762,000	116,119	6,463,520
Rosin oil.....	Gallons	44,050	21,144	300,822
Turpentine.....	Gallons	276,500	188,942	572,220
Scouring powder.....	Pounds	200,000	6,825	.....
Soap, laundry.....	Pounds	37,153,800	2,253,692	17,164,534
Soap powder, laundry.....	Pounds	500,000	45,900	.....
Soap, toilet.....	Pounds	4,597,643	718,143	.....
Starch, laundry.....	Pounds	359,552	23,440	57,910
Stearic acid.....	Pounds	22,400	4,032	22,400
Tobacco (unspec.).....	Pounds	102,862,291	48,394,202	.....
Leaf.....	Pounds	2,659,757	507,845	166,512,697
Smoking and chewing.....	Pounds	1,273,513	770,976	.....
Cigarettes.....	Pounds	5,238,000	4,418,244	359,300
Toilet paper.....	Rolls	3,000	45	4,403
Total.....			254,740,530	.....
Grand total.....			2,159,686,799	.....

Office of Distribution.

TABLE 664.—Revenue freight originated and freight revenue: Products of agriculture, animals and animal products, Class I railroads, United States, 1943<sup>1</sup>

Commodity group or class as classified by the Interstate Commerce Commission	Revenue freight originated <sup>2</sup>			Freight revenue		
	Number of carloads	Number of short tons	Average tons per car	Amount	Average revenue per car originated <sup>3</sup>	Average revenue per ton originated <sup>3</sup>
	<i>Carloads</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Wheat.....	818,176	40,899,935	49.99	183,750,229	224.59	4.49
Corn.....	359,355	17,324,188	48.21	70,247,869	195.48	4.05
Oats.....	114,126	4,297,139	37.65	20,899,595	183.13	4.86
Barley and rye.....	165,419	7,552,868	45.66	32,426,031	196.02	4.29
Rice.....	31,127	1,351,056	43.40	8,228,752	264.36	6.09
Grain, n.o.s.....	4,221	160,729	38.08	1,026,182	243.11	6.38
Flour, wheat.....	294,516	10,487,462	35.61	51,028,756	173.26	4.87
Meal, corn.....	6,587	214,343	32.54	801,469	121.67	3.74
Flour and meal, edible, n.o.s.....	23,922	796,106	33.28	4,213,788	176.15	5.29
Cereal food preparations, edible n.o.s.....	52,555	1,163,221	22.13	8,003,775	152.29	6.88
Mill products, n.o.s.....	483,424	15,428,703	31.92	50,046,932	103.53	3.24
Hay and alfalfa.....	92,283	1,458,494	15.80	9,774,485	105.92	6.70
Straw.....	35,787	521,537	14.57	3,711,552	103.71	7.12
Tobacco leaf.....	59,586	823,685	13.82	7,898,590	132.56	9.59
Cotton in bales.....	217,769	4,049,112	18.59	37,727,998	173.25	9.32
Cotton linters, noils and regins.....	36,717	714,192	19.45	6,179,655	168.31	8.65
Cottonseed.....	19,475	562,895	28.90	1,320,637	67.81	2.35
Cottonseed meal and cake.....	31,341	1,019,070	32.52	4,238,059	135.22	4.16
Oranges and grapefruit.....	150,863	3,513,442	23.29	70,073,659	464.49	19.94
Lemons, limes, and citrus fruits, n.o.s.....	15,961	329,499	20.64	9,407,909	589.43	28.55
Apples, fresh.....	42,867	809,485	18.88	12,955,066	302.22	16.00
Bananas.....	30,066	372,150	12.38	10,284,676	342.07	27.64
Berries, fresh.....	1,663	34,403	20.69	773,612	465.19	22.49
Cantaloups and melons, n.o.s.....	15,125	187,060	12.37	6,302,651	416.70	33.69
Grapes, fresh.....	18,687	327,021	17.50	10,539,977	564.03	32.23
Peaches, fresh.....	12,131	170,320	14.04	3,260,924	268.81	19.15
Watermelons.....	17,763	231,496	13.03	3,252,904	183.13	14.05
Fruits, fresh, domestic, n.o.s.....	27,071	475,970	17.58	11,282,324	416.77	23.70
Fruits, fresh, tropical, n.o.s.....	3,103	48,552	15.65	1,032,352	332.69	21.26
Potatoes, other than sweet.....	260,657	5,233,609	20.08	58,087,506	222.85	11.10
Cabbage.....	24,767	356,427	14.39	5,206,595	210.22	14.61
Onions.....	30,343	524,691	17.29	7,208,284	237.56	13.74
Tomatoes.....	25,331	332,428	13.12	9,800,066	386.88	29.48
Vegetables, fresh, n.o.s.....	170,583	2,226,460	13.05	58,509,809	343.00	26.28
Beans and peas, dried.....	45,069	1,866,101	41.41	17,560,411	389.63	9.41
Fruits, dried or evaporated.....	20,043	776,422	38.74	14,115,148	704.24	18.18
Vegetables, dry, n.o.s.....	12,631	231,083	18.29	3,288,158	260.32	14.23
Vegetable oil cake and meal, except cottonseed.....	81,890	2,888,120	35.27	10,988,907	134.19	3.80
Peanuts.....	24,636	583,683	23.69	5,875,318	238.49	10.07
Flaxseed.....	28,868	1,327,007	45.97	5,994,722	207.66	4.52
Sugar beets.....	100,314	4,524,707	45.11	3,001,383	29.92	.66
Products of agriculture, n.o.s.....	357,251	12,714,877	35.59	62,532,665	175.04	4.92
<b>Total products of agriculture.....</b>	<b>4,364,069</b>	<b>148,909,748</b>	<b>34.12</b>	<b>902,769,380</b>	<b>206.86</b>	<b>6.06</b>
Horses, mules, ponies, and asses.....	17,660	214,781	12.16	3,183,285	180.25	14.82
Cattle and calves, single-deck.....	408,143	4,827,107	11.83	41,153,230	100.83	8.53
Calves, double-deck.....	7,486	94,432	12.61	950,956	127.03	10.07
Sheep and goats, single-deck.....	16,624	133,013	8.00	1,111,678	66.87	8.36
Sheep and goats, double-deck.....	94,968	980,895	10.33	9,634,787	101.45	9.82
Hogs, single-deck.....	74,230	666,872	8.98	3,955,788	53.29	5.93
Hogs, double-deck.....	188,037	2,461,831	13.09	19,048,139	101.30	7.74
Fresh meats, n.o.s.....	273,056	4,184,963	15.33	66,552,371	243.73	15.90
Meats, cured, dried, or smoked.....	81,332	2,171,820	26.70	28,589,126	351.51	13.16
Butterine and margarine.....	4,585	118,375	25.82	1,649,661	359.80	13.94
Packing-house products, edible, n.o.s., not including canned meats.....	49,212	1,156,696	23.50	15,749,772	320.04	13.62
Poultry, live.....	3,827	34,857	9.11	694,460	181.46	19.92
Poultry, dressed.....	19,139	311,125	16.26	6,144,768	321.06	19.75
Eggs.....	33,045	517,167	15.65	8,565,203	259.20	16.56
Butter.....	25,934	491,203	18.94	9,343,005	360.26	19.02
Cheese.....	19,394	433,657	22.36	6,215,591	320.49	14.33
Wool.....	42,633	738,065	17.31	15,711,214	368.52	21.29
Hides, green.....	28,274	813,089	28.76	9,292,289	328.65	11.43
Leather.....	7,744	183,080	23.64	2,014,379	260.12	11.00
Fish or sea-animal oil.....	7,857	222,894	28.87	1,859,135	236.62	8.34
Animals, live, n.o.s.....	153	2,549	16.66	38,633	252.50	15.16
Animal products, n.o.s. (other than fertilizers and fertilizer materials).....	84,650	2,176,854	25.72	20,344,836	240.34	9.35
<b>Total animals and animal products.....</b>	<b>1,487,983</b>	<b>22,935,324</b>	<b>15.41</b>	<b>271,802,306</b>	<b>182.66</b>	<b>11.85</b>

See footnotes at bottom of next page.

TABLE 665.—Revenue freight originated and freight revenue: Products of agriculture, animals and animal products, and other freight, Class I railroads, United States, 1929-43

Commodity group and year	Revenue freight originated <sup>1</sup>			Freight revenue		
	Number of car-loads	Number of short tons	Average tons per car	Amount	Average revenue per car originated <sup>2</sup>	Average revenue per ton originated <sup>2</sup>
<b>Total products of agriculture:</b>	<i>1,000 carloads</i>	<i>1,000 tons</i>	<i>Tons</i>	<i>1,000 dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1929.....	4,690	115,343	24.59	721,589	153.86	6.26
1930.....	4,471	110,728	24.76	674,744	150.90	6.09
1931.....	3,867	97,487	25.21	600,379	155.27	6.16
1932.....	3,199	80,917	25.30	480,042	150.08	5.93
1933.....	3,157	81,702	25.88	449,841	142.47	5.51
1934.....	3,155	79,305	25.14	448,290	142.10	5.65
1935.....	3,024	76,338	25.24	429,706	142.09	5.63
1936.....	3,371	86,648	25.71	471,600	139.92	5.44
1937.....	3,432	89,460	26.07	483,615	140.93	5.41
1938.....	3,431	95,390	27.81	527,272	153.69	5.53
1939.....	3,334	91,564	27.47	516,776	155.02	5.64
1940.....	3,220	88,821	27.59	510,083	158.43	5.74
1941.....	3,522	100,173	28.45	586,771	166.62	5.86
1942.....	3,823	117,316	30.69	708,640	185.36	6.04
1943.....	4,364	148,910	34.12	902,769	206.86	6.06
<b>Total animals and animal products:</b>						
1929.....	2,068	24,907	12.05	236,496	114.39	9.50
1930.....	1,905	23,129	12.14	224,097	117.62	9.69
1931.....	1,767	21,632	12.24	220,516	124.79	10.19
1932.....	1,469	18,055	12.29	190,181	129.50	10.53
1933.....	1,425	17,651	12.38	186,866	131.11	10.59
1934.....	1,645	20,363	12.38	203,498	123.68	9.99
1935.....	1,203	15,125	12.57	157,615	131.03	10.42
1936.....	1,288	16,209	12.59	167,724	130.23	10.35
1937.....	1,211	15,233	12.58	154,714	127.81	10.16
1938.....	1,172	14,760	12.60	161,086	137.48	10.91
1939.....	1,182	15,049	12.73	166,181	140.55	11.04
1940.....	1,203	15,466	12.85	172,598	143.53	11.17
1941.....	1,250	16,810	13.44	187,273	149.77	11.14
1942.....	1,416	20,620	14.56	245,549	173.41	11.91
1943.....	1,488	22,935	15.41	271,802	182.66	11.85
<b>Total other freight:</b>						
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	1,116,282	63.59	1.63
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.....	21,939	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.....	29,261	1,244,741	42.54	4,673,483	159.72	3.75
1943.....	29,812	1,290,145	43.28	5,573,821	186.97	4.32

<sup>1</sup> 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.

<sup>2</sup> 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.

(Footnotes for table 664)

<sup>1</sup> Preliminary.

<sup>2</sup> 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.

<sup>3</sup> 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 666.—Cooperative extension workers: Number employed, United States, June 30, 1942, and June 30, 1943<sup>1</sup>

State or Territory	County agricultural agents and assistants		County home demonstration agents and assistants		County club agents and assistants		Administrators and supervisors		Subject-matter specialists		Total	
	1942	1943	1942	1943	1942	1943	1942	1943	1942	1943	1942	1943
Alabama.....	187	233	123	150	.....	.....	20	19	36	28	366	430
Arizona.....	19	19	8	8	.....	.....	2	2	11	11	40	40
Arkansas.....	107	99	98	101	.....	.....	15	16	27	27	247	243
California.....	124	117	38	38	.....	.....	12	11	30	33	204	199
Colorado.....	49	46	17	22	.....	.....	9	8	26	21	101	97
Connecticut.....	12	13	3	8	15	16	5	5	30	30	70	72
Delaware.....	4	4	3	3	3	3	5	5	6	9	21	24
Florida.....	72	68	49	47	.....	.....	15	14	23	20	159	149
Georgia.....	198	187	124	146	.....	.....	20	21	34	33	376	387
Idaho.....	35	32	8	7	1	1	9	8	17	17	70	85
Illinois.....	119	117	71	67	.....	6	18	18	52	54	260	262
Indiana.....	111	111	51	50	.....	19	21	24	50	52	233	256
Iowa.....	99	97	34	76	30	.....	16	19	92	100	291	292
Kansas.....	127	108	48	54	8	8	17	15	51	49	251	234
Kentucky.....	161	143	66	69	.....	.....	23	24	36	31	286	267
Louisiana.....	104	107	85	92	.....	.....	14	16	34	32	237	247
Maine.....	18	18	14	14	9	9	5	6	16	16	62	63
Maryland.....	32	31	20	28	.....	.....	8	8	37	38	106	105
Massachusetts.....	22	20	18	17	27	24	11	10	23	21	101	92
Michigan.....	76	78	22	25	22	22	19	19	62	62	201	206
Minnesota.....	95	96	32	34	60	71	17	16	45	46	249	263
Mississippi.....	159	159	123	130	.....	.....	20	19	38	37	340	345
Missouri.....	124	121	88	89	.....	.....	19	16	35	31	266	257
Montana.....	45	42	16	16	.....	.....	6	7	15	15	82	80
Nebraska.....	83	79	27	25	.....	.....	14	14	42	39	166	157
Nevada.....	14	14	5	6	.....	.....	2	3	6	6	27	29
New Hampshire.....	14	13	12	12	14	11	5	6	24	24	69	66
New Jersey.....	25	25	24	39	11	13	5	4	28	29	93	110
New Mexico.....	29	27	16	15	.....	.....	4	4	14	12	63	58
New York.....	89	89	69	60	70	68	15	14	105	131	348	362
North Carolina.....	216	205	139	166	.....	.....	21	24	56	50	432	445
North Dakota.....	53	49	13	9	.....	.....	12	12	27	23	105	93
Ohio.....	99	95	56	53	5	5	15	14	61	61	236	228
Oklahoma.....	96	92	95	94	.....	.....	17	18	36	36	244	240
Oregon.....	47	47	15	11	15	14	8	8	27	29	112	109
Pennsylvania.....	89	86	66	64	.....	.....	15	15	54	54	224	219
Rhode Island.....	4	2	3	3	3	4	3	3	9	9	22	21
South Carolina.....	80	83	71	74	.....	.....	17	18	45	44	213	219
South Dakota.....	54	52	22	37	3	5	9	8	22	16	110	118
Tennessee.....	204	190	99	98	.....	.....	18	28	34	37	355	353
Texas.....	332	313	253	256	.....	.....	39	39	38	38	662	646
Utah.....	30	31	9	9	.....	.....	6	6	18	17	63	63
Vermont.....	14	14	12	12	12	12	6	9	16	14	60	61
Virginia.....	157	161	72	88	.....	.....	20	21	45	45	294	315
Washington.....	76	65	28	31	.....	.....	5	5	19	20	128	121
West Virginia.....	56	54	39	36	25	23	11	11	36	31	167	155
Wisconsin.....	78	76	39	39	5	3	14	15	57	56	193	189
Wyoming.....	22	22	8	9	.....	.....	5	5	10	9	45	45
Alaska.....	1	.....	2	.....	.....	.....	3	6	.....	.....	6	6
Hawaii.....	19	20	11	13	.....	1	4	5	11	6	45	45
Puerto Rico.....	45	44	23	20	.....	.....	9	12	20	26	97	102
Total.....	4,125	4,014	2,421	2,570	338	338	628	653	1,686	1,675	9,198	9,250

<sup>1</sup> Includes both white and Negro extension workers.  
Extension Service.



TABLE 667.—*Cooperative extension work: Projects and percentage of agents' and specialists' time devoted to each, 1937-42*<sup>1</sup>

Project	1937	1938	1939	1940	1941	1942
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Extension organization and planning.....	13.37	15.21	17.51	16.23	16.14	17.16
Farm crops.....	22.17	21.39	17.74	17.74	17.89	13.94
Animal husbandry.....	7.36	7.55	7.93	7.79	8.41	7.87
Dairy husbandry.....	4.22	4.06	4.08	4.03	4.58	3.88
Poultry husbandry.....	4.10	4.04	4.00	3.86	3.82	3.76
Soil conservation <sup>2</sup> .....			3.30	3.23	3.37	<sup>2</sup> 3.44
Forestry.....	1.04	1.03	1.26	1.45	1.13	0.94
Wildlife conservation.....	0.29	0.35	0.34	0.39	0.33	0.33
Agricultural economics.....	7.25	6.40	6.99	6.29	6.20	5.95
Marketing.....	1.44	1.47	1.39	1.41	1.39	4.46
The house, furnishings, and surroundings.....	5.02	5.05	4.98	7.09	6.61	3.41
Rural engineering.....	4.69	4.39	3.72	3.55	2.96	2.10
Nutrition and health.....	8.30	7.87	6.74	6.78	8.19	16.81
Home management—family economics.....	2.07	2.10	1.95	2.34	2.06	1.54
Clothing and textiles.....	6.01	5.76	4.73	4.52	4.15	3.93
Family relationships—child development.....	0.75	0.79	0.70	0.70	0.69	0.59
Recreation and community life.....	5.10	5.58	5.52	5.92	5.91	3.10
Miscellaneous.....	6.82	6.96	7.12	6.68	6.17	6.79

<sup>1</sup> Only field work of specialists, as reported by county extension agents, is included.<sup>2</sup> Changed to soil management in 1942.

Extension Service.

TABLE 668.—*Extension activities and accomplishments, as reported by all extension agents 1937-42*

Total activity or accomplishment relating to extension	1937	1938	1939	1940	1941	1942
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
Farm and home visits made.....	2,857,133	2,973,667	3,205,998	3,250,705	3,282,031	3,160,318
Office calls received.....	18,107,575	22,123,152	20,247,385	18,044,066	16,821,143	12,079,772
Telephone calls received.....	5,979,610	6,644,664	6,806,742	6,734,799	6,581,445	6,931,821
News articles or stories published.....	735,773	781,685	817,067	816,318	811,388	795,417
Bulletins distributed.....	12,785,975	13,998,138	13,333,321	13,476,218	14,796,873	22,980,614
Radio talks made.....	18,497	19,293	24,066	27,590	34,764	42,542
Training meetings held for local leaders.....	100,401	109,649	106,915	111,305	90,926	168,121
Method demonstration meetings held.....	532,542	552,038	562,407	584,586	599,228	641,765
Meetings at result demonstrations.....	95,147	98,046	85,564	90,452	95,692	55,496
Tours conducted.....	17,535	20,074	21,456	23,430	23,312	14,538
Achievement days held.....	26,905	24,032	23,586	26,388	25,158	23,170
Counties reporting encampments held.....	1,967	2,201	2,181	3,025	2,982	2,197
All meetings held.....	1,172,590	1,278,725	1,319,239	1,369,650	1,423,794	1,450,019
Attendance at all meetings held.....	39,052,454	44,782,473	46,679,905	46,369,976	47,061,638	38,237,472
Result demonstrations conducted	867,504	767,714	720,187	695,704	774,986	242,906
Voluntary local leaders assisting with:						
Adult extension.....	407,522	443,527	474,498	547,527	596,408	974,335
Junior extension.....	125,180	143,017	147,350	154,542	155,881	157,726
Adult home demonstration groups.....	45,957	47,010	47,812	51,101	53,820	55,577
Members of such groups.....	1,070,273	1,104,490	1,118,519	1,140,723	1,178,178	1,258,852

Extension Service.

TABLE 669.—4-H Club work: Number of clubs, enrollment, projects completed, etc., 1937-42<sup>1</sup>

Item	1937	1938	1939	1940	1941	1942
Junior clubs.....	70,306	74,594	78,599	79,721	77,988	75,515
Different boys enrolled.....	503,524	548,172	599,420	624,903	617,733	641,443
Different girls enrolled.....	688,861	737,857	782,175	795,394	786,967	801,805
Total enrollment.....	1,192,385	1,286,029	1,381,595	1,420,297	1,404,700	1,443,248
Different boys completing <sup>2</sup> .....	361,171	407,329	449,716	469,121	462,846	477,165
Different girls completing <sup>2</sup> .....	500,787	551,749	589,528	601,442	590,905	607,636
Total completing.....	861,958	959,078	1,039,244	1,070,563	1,053,553	1,084,801
Projects started.....	2,336,721	2,549,382	2,757,543	2,841,809	2,856,110	3,103,625
Projects completed (total).....	1,593,329	1,815,085	1,977,088	2,062,584	2,066,464	2,298,060
Corn.....	57,637	63,613	64,723	69,385	65,969	63,307
Other cereals.....	7,576	9,349	9,758	9,708	9,264	5,708
Peanuts.....	6,749	8,167	8,236	9,042	9,476	19,003
Soybeans, field peas, alfalfa, and other legumes.....	6,655	7,828	8,169	8,635	6,987	6,459
Potatoes, Irish and sweet.....	24,894	25,209	25,699	29,478	31,597	33,877
Cotton.....	27,723	22,653	19,745	19,488	16,240	17,767
Tobacco.....	9,862	12,420	10,881	8,853	8,035	6,865
Fruits.....	12,471	17,471	18,649	17,240	17,914	17,523
Home gardens.....	136,315	150,814	152,519	166,459	178,551	305,946
Market gardens, truck and canning crops.....	7,700	8,149	8,473	7,649	6,636	12,603
Other crops.....	1,421	2,082	2,165	2,092	3,869	8,583
Poultry (including turkeys).....	86,281	103,690	118,182	122,204	128,423	167,911
Dairy cattle.....	38,805	43,738	50,731	58,067	62,221	61,815
Beef cattle.....	23,828	31,699	41,040	48,725	54,050	51,436
Sheep.....	17,453	19,432	20,603	23,136	25,369	22,813
Swine.....	58,966	79,053	109,037	106,253	98,592	117,017
Other livestock.....	8,327	8,460	8,400	7,761	6,032	5,403
Beautification of home grounds.....	56,358	70,110	72,009	72,619	74,618	72,776
Forestry.....	14,699	18,630	19,895	20,922	17,248	14,548
Wildlife and nature study (rabbits, game, fur animals).....	9,890	12,836	14,558	19,771	17,688	20,688
Agricultural engineering, farm shop, electricity.....	8,631	10,563	13,092	13,813	12,716	12,981
Food selection and preparation.....	190,047	226,340	254,025	248,726	253,895	283,393
Food preservation.....	139,946	152,577	165,097	169,532	177,649	234,654
Health, home nursing, and first aid.....	154,307	161,322	177,281	198,490	188,290	165,647
Clothing.....	294,343	324,416	345,816	351,125	339,926	323,185
Home management.....	28,964	31,446	30,926	32,145	25,470	31,505
Home furnishings and room improvement.....	88,316	100,503	104,020	114,153	104,380	103,670
Home industry, arts and crafts.....	47,339	55,020	63,136	67,059	74,370	62,373
Junior leadership.....	7,333	15,429	17,181	15,807	15,101	22,450
Miscellaneous.....	20,493	22,066	23,042	24,247	35,888	26,154

<sup>1</sup>"4-H" stands for head, heart, hands, health.<sup>2</sup>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.

TABLE 670.—Total gross refrigerated warehouse space, by type of plant, United States, biennially, 1923-43<sup>1</sup>

Type of plant	1923	1925	1927	1929	1931	1933	1935	1937	1939	1941	1943
	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>
	<i>cu. ft.</i>	<i>cu. ft.</i>	<i>cu. ft.</i>	<i>cu. ft.</i>	<i>cu. ft.</i>	<i>cu. ft.</i>	<i>cu. ft.</i>	<i>cu. ft.</i>	<i>cu. ft.</i>	<i>cu. ft.</i>	<i>cu. ft.</i>
Public cold storage only...	205,936	242,564	273,896	316,810	325,703	317,211	322,450	333,833	351,368	371,771	389,991
Private cold storage only...	24,077	24,066	24,806	29,133	35,222	32,739	31,051	33,890	32,072	43,973	49,544
Private cold storage doing some public business...	46,313	57,035	57,275	60,322	58,853	64,718	53,863	52,937	50,438	48,407	42,081
Meat-packing establishment	261,449	246,166	245,555	266,265	251,599	253,830	276,447	278,291	248,025	284,743 <sup>2</sup>	155,969
Meat-packing establishment doing public cold-storage business also.....	47,630	56,838	66,314	56,065	69,466	43,444	26,759	31,351	64,537	17,489	<sup>2</sup> 13,681
Total, all types.....	585,405	626,669	667,846	728,595	740,843	711,942	710,570	730,322	746,440	766,383 <sup>2</sup>	651,266

<sup>1</sup> 1941 data from June 16 survey; all others October 1.

<sup>2</sup> Reduction from earlier years is due chiefly to the elimination from reports of meat-packing establishments of the "working space" in such establishments.

Office of Distribution.



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