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DEPARTMENT OF AGRICULTURE

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# Agricultural Statistics, 1945

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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.

As was the case in the editions for 1943 and 1944, this current edition has been somewhat restricted in coverage. Most of the historical series have been limited to data beginning with 1929 or 1930 or data for the latest 10 years, and monthly statistics also have been omitted.

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. Data of the 1945 Census of Agriculture were not yet available, as a basis for historical revisions, when this book went to the printer.

Acreages for the years 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 obtain 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 1929 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, 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 canners, freezers, or other processors for manufacturing purposes. For apples, commercial production relates to the commercial apple areas of each State.

#### LOCAL MARKET PRICES

Prices received by farmers are based on returns from a special list of price reporters, composed mainly of country buyers or of 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 economic 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.

Prices paid by farmers for commodities used in family living, and for farm production, are based on returns from a special list of about 20,000 local merchants in rural areas. These average local market prices apply to the kinds of commodities most commonly sold to farmers. Prices for most commodities are obtained quarterly from independent stores. Feed prices are obtained monthly; prices for seed, fertilizer, and certain kinds of farm machinery are obtained once or twice a year when sales reach their seasonal peak. Average prices paid by farmers include sales taxes where levied and excise taxes on the commodities to which such taxes apply.

#### INDEX NUMBERS OF PRICES

Index numbers of prices received by farmers are calculated with the base August 1909-July 1914 equaling 100 and with average sales of farm commodities during the 5 years, 1935-39, used as weights. The index numbers for all commodities and by groups of commodities 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.

Index numbers of prices paid by farmers are constructed with the base 1910-14 equaling 100. Weights used in combining prices for 86 commodities used in family living, and 94 commodities used for farm production, are based on the average quantity of each purchased during the 6-year period, 1924-29. Indexes are computed for all important groups of commodities. Each group index consists of the aggregate value of a fixed quantity of goods, at current midmonth prices paid by farmers, expressed as a percentage of the aggregate value of the same quantity of goods during the base period. The index of prices paid by farmers for commodities, combined with indexes of per acre rates of taxes on farm real estate and interest on mortgage indebtedness, is used to compute parity prices 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 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 stock-

yards. 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, except in the important summary tables.

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.**

## WEIGHTS, MEASURES, AND CONVERSION FACTORS

*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	Escarole . . . . .	1½-bushel hamper . . . . .	37
Apples . . . . .	Bushel . . . . .	48	Figs, fresh . . . . .	Box, single layer . . . . .	6
	Box <sup>2</sup> . . . . .	44		Box, <sup>16</sup> . . . . .	
	Barrel . . . . .	140	Flaxseed . . . . .	Bushel . . . . .	56
Apricots . . . . .	Bushel . . . . .	48	Flour, various . . . . .	Barrel . . . . .	196
Western . . . . .	Crate <sup>3</sup> . . . . .	22	Grain sorghums . . . . .	Bushel . . . . .	56 and 50
Artichokes:			Grapefruit:		
Globe . . . . .	Box <sup>4</sup> . . . . .	40	Florida and Texas . . . . .	Box <sup>17</sup> . . . . .	80
Jerusalem . . . . .	Bushel . . . . .	50	California . . . . .	Box <sup>18</sup> . . . . .	19 68
Asparagus . . . . .	Crate, 1 dozen 2 - p o u n d bunches . . . . .	24	Grapes . . . . .	Bushel . . . . .	48
			Eastern . . . . .	12-quart basket . . . . .	18
Avocados:				Lug box <sup>20</sup> . . . . .	28
California . . . . .	Box <sup>5</sup> . . . . .	13		4-basket crate <sup>21</sup> . . . . .	20
Florida . . . . .	Box <sup>6</sup> . . . . .	12-15	Western . . . . .	Keg (2,642 cubic inches) . . . . .	22 32
Bananas . . . . .	B u n c h , 8-9 hands . . . . .	45-65		Box, sawdust pack . . . . .	34
Barley . . . . .	Bushel . . . . .	48	Hempseed . . . . .	Bushel . . . . .	44
Beans:			Hickory nuts . . . . .	Bushel . . . . .	50
Lima, dry . . . . .	Bushel . . . . .	56	Honey . . . . .	Gallon . . . . .	12
Other, dry . . . . .	Bushel . . . . .	60	Hops . . . . .	Bale, gross . . . . .	200
Lima, unshelled . . . . .	Sack . . . . .	100	Horseradish roots . . . . .	Bushel . . . . .	35
Snap, unshelled . . . . .	Bushel . . . . .	32		Barrel . . . . .	100
Beets:			Hungarian millet seed . . . . .	Bushel . . . . .	48 and 50
Without tops . . . . .	Bushel . . . . .	52	Kafir . . . . .	Bushel . . . . .	56 and 50
Bunched . . . . .	Western crate <sup>7</sup> . . . . .	70	Kale . . . . .	Bushel . . . . .	18
Berries, frozen pack:			Kapok seed . . . . .	Bushel . . . . .	35-40
Without sugar . . . . .	50-gallon barrel . . . . .	380	Lard . . . . .	Tierce . . . . .	375
3+1 pack . . . . .	50-gallon barrel . . . . .	425	Lemons, California . . . . .	Box <sup>24</sup> . . . . .	19 79
2+1 pack . . . . .	50-gallon barrel . . . . .	450	Lentils . . . . .	Bushel . . . . .	60
Blackberries . . . . .	24-quart crate . . . . .	36	Lettuce . . . . .	Western crate <sup>7</sup> . . . . .	70
Bluegrass seed . . . . .	Bushel . . . . .	14-30	Limes . . . . .	Box <sup>17</sup> . . . . .	80
Broomcorn (6 bales per ton) . . . . .	Bale . . . . .	333	Linseed oil . . . . .	Gallon . . . . .	9 7.7
Broomcorn seed . . . . .	Bushel . . . . .	44-50	Malt . . . . .	Bushel . . . . .	34
Buckwheat . . . . .	Bushel . . . . .	48-52	Maple sirup . . . . .	Gallon . . . . .	11
Butter . . . . .	Tub . . . . .	63	Meadow fescue seed . . . . .	Bushel . . . . .	24
	1½-bushel hamper . . . . .	45-50	Milk . . . . .	Gallon . . . . .	8.6
Cabbage . . . . .	per . . . . .		Millet . . . . .	Bushel . . . . .	48-50
	Western crate <sup>7</sup> . . . . .	80	Molasses . . . . .	Gallon . . . . .	12
Cantaloups . . . . .	Standard 45 crate <sup>8</sup> . . . . .	60	Mustard seed . . . . .	Bushel . . . . .	58-60
Carrots:			Oats . . . . .	Bushel . . . . .	32
Without tops . . . . .	Bushel . . . . .	50	Olive . . . . .	Lug box <sup>20</sup> . . . . .	25-30
Bunched . . . . .	Western crate <sup>7</sup> . . . . .	75	Olive oil . . . . .	Gallon . . . . .	9 7.6
Castor-beans . . . . .	Bushel . . . . .	46		Sack . . . . .	100
Castor oil . . . . .	Gallon . . . . .	9 8	Onions, dry . . . . .	Sack . . . . .	50
Cauliflower . . . . .	1½-bushel crate . . . . .	37		Bushel, late . . . . .	57
Celery . . . . .	¾ crate <sup>10</sup> . . . . .	90		Bushel, early . . . . .	50
	½ crate . . . . .	65	Onions, green, bunched . . . . .	Crate <sup>7</sup> . . . . .	50-55
Cherries:			Onion sets . . . . .	Bushel . . . . .	28-32
With stems . . . . .	Bushel . . . . .	56	Oranges:		
Without stems . . . . .	Bushel . . . . .	64	Florida and Texas . . . . .	Box <sup>17</sup> . . . . .	90
Clover seed . . . . .	Flat box <sup>11</sup> . . . . .	15	California . . . . .	Box <sup>18</sup> . . . . .	19 77
Corn:	Bushel . . . . .	60	Orchard grass seed . . . . .	Bushel . . . . .	14
Ear, husked . . . . .	Bushel . . . . .	12 70	Palm oil . . . . .	Gallon . . . . .	9 7.5
Shelled . . . . .	Bushel . . . . .	56	Parsnips . . . . .	Bushel . . . . .	50
Green, sweet . . . . .	Bushel . . . . .	35	Peaches . . . . .	Bushel . . . . .	48
Meal . . . . .	Bushel . . . . .	50		Lug box <sup>20</sup> . . . . .	20
Oil . . . . .	Gallon . . . . .	9 7.7	Peanut oil . . . . .	Gallon . . . . .	9 7.7
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 7.7	Pears, California . . . . .	Bushel . . . . .	48
Cowpeas . . . . .	Bushel . . . . .	60	Other . . . . .	Bushel . . . . .	50
	Barrel . . . . .	100	Western . . . . .	Box <sup>25</sup> . . . . .	46
Cranberries . . . . .	¼-barrel box <sup>16</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



*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>
Plums and prunes . . .	(Bushel . . . . .)	56	Sugarcane sirup . . .	Gallon . . . . .	11.35
	(Crate <sup>3</sup> . . . . .)	20	Sunflower seed . . .	Bushel . . . . .	24 and 32
	(Suitcase lug <sup>27</sup> . . .)	16	Sweetpotatoes . . .	Bushel . . . . .	<sup>28</sup> 55
Popcorn:			Tangerines, Florida	$\frac{1}{2}$ strap <sup>29</sup> . . . .	40
On ear . . . . .	Bushel . . . . .	<sup>12</sup> 70	Timothy seed . . . .	Bushel . . . . .	45
Shelled . . . . .	Bushel . . . . .	56	Tobacco:		
Poppy seed . . . . .	Bushel . . . . .	46	Maryland . . . . .	Hogshead . . . . .	600-800
Potatoes . . . . .	(Bushel . . . . .)	60	Flue-cured . . . . .	Hogshead . . . . .	900-1,100
	(Barrel . . . . .)	165	Burley . . . . .	Hogshead . . . . .	1,000-1,200
Quinces . . . . .	Bushel . . . . .	48	Dark air-cured . . .	Hogshead . . . . .	1,000-1,250
Rapeseed . . . . .	Bushel . . . . .	50 and 60	Virginia fire-cured	Hogshead . . . . .	1,050-1,350
Raspberries . . . . .	24-quart crate . . .	36	Kentucky and	Hogshead . . . . .	1,350-1,650
Redtop seed . . . . .	Bushel . . . . .	14-40	Tennessee fire-		
Refiner's sirup . . . .	Gallon . . . . .	11.72	cured . . . . .		
Rice:			Cigar leaf . . . . .	(Case . . . . .)	250-365
Rough . . . . .	(Bushel . . . . .)	45		(Bale . . . . .)	150-175
	(Bag . . . . .)	100	Tomatoes . . . . .	Bushel . . . . .	53
	(Barrel . . . . .)	162		(Lug box <sup>29</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
Sesame 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 aver-	25
Soybeans . . . . .	Bushel . . . . .	60		age or medi-	
Soybean oil . . . . .	Gallon . . . . .	<sup>9</sup> 7.7	Wheat . . . . .	Bushel . . . . .	60
Spelt . . . . .	Bushel . . . . .	40	Various commodities	Short ton . . . . .	2,000
Spinach . . . . .	Bushel . . . . .	18		Long ton . . . . .	2,240
Strawberries . . . . .	24-quart crate . . .	36			
Sudan grass seed . . .	Bushel . . . . .	40			

<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, 10 $\frac{1}{2}$  by 11 $\frac{1}{2}$  by 18 inches.  
<sup>3</sup> Approximate inside dimensions, 4 $\frac{1}{2}$  by 16 by 16 $\frac{1}{8}$  inches.  
<sup>4</sup> Approximate inside dimensions, 9 $\frac{3}{4}$  by 11 by 20 $\frac{3}{8}$  inches.  
<sup>5</sup> Approximate inside dimensions, 3 $\frac{3}{4}$  by 13 $\frac{1}{2}$  by 16 $\frac{3}{8}$  inches.  
<sup>6</sup> Approximate inside dimensions, 4 $\frac{1}{8}$  by 18 $\frac{1}{2}$  by 16 $\frac{1}{8}$  inches.  
<sup>7</sup> Approximate inside dimensions, 13 by 18 by 21 $\frac{1}{8}$  inches.  
<sup>8</sup> Approximate inside dimensions, 12 by 12 by 22 $\frac{3}{8}$  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 20 $\frac{3}{8}$  inches.  
<sup>11</sup> Approximate inside dimensions, 3 $\frac{3}{4}$  by 11 $\frac{1}{2}$  by 14 $\frac{1}{8}$  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 required 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, 9 $\frac{1}{4}$  by 10 $\frac{1}{2}$  by 15 inches.  
<sup>16</sup> Approximate inside dimensions, 1 $\frac{3}{4}$  by 11 by 16 $\frac{1}{8}$  inches.  
<sup>17</sup> Approximate inside dimensions, 12 by 12 by 24 inches.  
<sup>18</sup> Approximate inside dimensions, 11 $\frac{1}{2}$  by 11 $\frac{1}{2}$  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, 5 $\frac{3}{4}$  by 13 $\frac{1}{2}$  by 16 $\frac{1}{8}$  inches.  
<sup>21</sup> Approximate inside dimensions, 4 $\frac{3}{4}$  by 16 by 16 $\frac{1}{8}$  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, 7 $\frac{3}{4}$  by 15 by 18 $\frac{1}{8}$  inches.  
<sup>24</sup> Approximate inside dimensions, 9 $\frac{7}{8}$  by 13 by 25 inches.  
<sup>25</sup> Approximate inside dimensions, 8 $\frac{1}{2}$  by 11 $\frac{1}{2}$  by 18 inches.  
<sup>26</sup> Approximate inside dimensions, 12 by 10 $\frac{1}{2}$  by 33 inches.  
<sup>27</sup> Approximate inside dimensions, 3 $\frac{1}{4}$  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 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 unginning, up until 1943.
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>80</sup> .....	1 gallon.....	15 pounds milk.
Ice cream <sup>80</sup> (eliminating fat from butter and concentrated milk).....	1 gallon.....	12 pounds milk.
Malting.....	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.....	3½ 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.....	8¼ pounds unshelled.
Persian (English).....	1 pound shelled.....	2.38 pounds unshelled.
Oatmeal.....	1 barrel (180 pounds).....	13¼ 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, 5 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>81</sup>
Wool.....	1 pound scoured.....	2 pounds grease.
Do.....	1 pound pulled.....	1½ pounds grease.

<sup>80</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>81</sup> This figure (4.7) has been used for conversions relating to the period 1921-44. 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, 1929-44

Year	Acreage seeded <sup>1</sup>	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>4</sup>		
							Chi- cago <sup>2</sup>	Minne- apolis <sup>3</sup>	Domestic exports <sup>5</sup>	Imports <sup>6</sup>	Net ex- ports <sup>7</sup>
	1,000 acres	1,000 acres	Bush- els	1,000 bushels	Cents	1,000 dollars	Cents	Cent.	1,000 bushels	1,000 bushels	1,000 bushels
1929...		62,000	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...	41,943	43,347	12.2	513,213							
1934...	64,064	43,347	12.1	526,052	84.8	446,085	102	116	21,532	25,134	* 3,602
1935...	69,611	51,305	12.2	628,227	83.1	521,915	104	126	15,929	46,638	* 30,709
1936...	73,970	49,125	12.8	629,880	102.5	645,465	117	147	21,584	47,924	* 26,340
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	* 56.2	516,636	70	79	115,784	9,623	106,161
1939...	50,490	52,668	14.1	741,180	* 69.1	512,401	78	97	54,274	10,430	43,844
1939...	62,801	52,988	15.3	813,305	* 68.2	554,878	85	90	40,557	10,024	29,533
1940...	61,610	55,642	16.9	943,127	* 94.5	890,832	107	110	35,833	15,576	20,257
1941...	52,227	49,200	19.8	974,176	* 109.8	1,069,878	126	129	33,401	8,752	24,649
1942...	55,127	50,648	16.6	841,023	* 136.0	1,145,909	151	155	51,216	147,382	* 96,172
1943...	65,684	59,309	18.2	1,078,647	* 142.0	1,529,860	160	159			

<sup>1</sup> Includes acreage seeded in fall for harvest in succeeding spring.

<sup>2</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>3</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>4</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, 1929 to date. Wheat flour converted to terms of grain on the following basis: 1929 to date, 4.7 bushels of grain per barrel of flour.

<sup>5</sup> Includes flour milled from imported wheat.

<sup>6</sup> Includes wheat imported for milling in bond and export.

<sup>7</sup> Total exports (domestic plus foreign) minus total imports; beginning 1933, net figures are domestic exports minus imports for consumption.

<sup>8</sup> Net imports, i. e., imports for consumption minus domestic exports.

<sup>9</sup> Includes an allowance for unredeemed loans at average loan value.

<sup>10</sup> Import quotas were established in accordance with Sec. 22, Public Law No. 320, and limited imports after May 28, 1941.

<sup>11</sup> Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns. Data for earlier years in Agricultural Statistics, 1942, table 1.

TABLE 2.—*Wheat, winter, all spring, durum, and other spring: Acreage seeded and harvested, and production, United States, 1935-44*

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
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>1,000 bushels</i>
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 . . .	37,782	33,975	14.1	15.6	531,481	17,345	16,673	17.8	18.6	309,542
1944 <sup>1</sup> . . .	46,349	40,714	16.5	18.8	764,073	19,335	18,595	16.3	16.9	314,574
	Durum (3 States)					Other spring				
	<i>Acreage seeded</i>									
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 . . .	2,154	2,095	16.5	17.0	35,574	15,191	14,578	18.0	18.8	273,968
1944 <sup>1</sup> . . .	2,160	2,116	14.8	15.1	31,933	17,175	16,479	16.5	17.2	282,641

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Data for earlier years in Agricultural Statistics, 1942, table 2.

TABLE 3.—Wheat: Acreage, production, and season average price per bushel received by farmers, by States, average 1933–42, annual 1943 and 1944

State and division	Acreage seeded <sup>1</sup>			Acreage harvested			Production			Price <sup>2</sup> for crop of—		
	Average 1933–42	1943	1944 <sup>2</sup>	Average 1933–42	1943	1944 <sup>2</sup>	Average 1933–42	1943	1944 <sup>2</sup>	Average 1933–42	1943	1944
	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	2	2	4	2	2	87	48	40	134	168	167
New York.....	297	278	369	287	252	351	6,612	4,528	8,932	92	161	156
New Jersey.....	66	62	75	56	46	60	1,234	920	1,380	94	139	153
Pennsylvania.....	971	805	940	945	790	923	18,589	13,435	20,288	92	154	151
North Atlantic	1,338	1,147	1,386	1,292	1,090	1,336	26,522	18,931	30,640	92.5	155	153
Ohio.....	2,139	1,688	2,058	2,074	1,603	2,035	42,003	26,449	46,805	90	154	152
Indiana.....	1,729	1,003	1,338	1,654	955	1,325	28,154	15,274	26,488	88	153	150
Illinois.....	2,039	1,215	1,347	1,929	1,029	1,263	34,580	17,006	24,632	88	148	150
Michigan.....	851	677	971	830	660	960	16,654	11,196	23,022	89	156	152
Wisconsin.....	109	71	69	103	69	67	1,686	1,345	1,423	91	122	135
Minnesota.....	1,808	1,162	1,329	1,673	1,102	1,224	23,421	18,008	20,689	91	138	143
Iowa.....	431	152	160	382	129	130	6,779	2,494	2,248	86	134	144
Missouri.....	2,048	1,270	1,714	1,875	973	1,400	26,875	12,649	23,800	86	144	147
North Dakota.....	9,339	8,638	10,162	7,059	8,343	9,909	75,820	156,737	161,630	85	134	139
South Dakota.....	3,447	3,154	3,255	2,149	2,889	3,058	20,413	31,595	38,847	86	134	139
Nebraska.....	3,866	3,113	3,705	3,040	2,948	2,778	41,085	61,285	35,944	84	135	141
Kansas.....	13,771	10,741	13,103	10,147	10,159	11,277	126,060	144,241	191,669	84	137	143
North Central	41,577	32,884	39,211	32,916	30,859	35,426	443,529	498,279	597,197	85.4	138	143
Delaware.....	78	59	68	75	56	64	1,364	1,008	1,280	92	158	157
Maryland.....	412	304	401	399	289	379	7,634	4,913	8,906	92	155	154
Virginia.....	595	482	574	569	451	550	8,081	5,863	11,275	98	157	155
West Virginia.....	153	99	113	132	78	96	1,952	1,053	1,680	96	154	154
North Carolina.....	508	511	613	483	465	558	5,952	5,812	8,928	104	158	165
South Carolina.....	198	261	290	192	249	281	2,050	2,864	3,653	102	154	160
Georgia.....	193	210	243	180	193	228	1,718	2,123	2,964	102	146	159
South Atlantic	2,136	1,926	2,302	2,029	1,781	2,156	28,750	23,636	38,686	97.4	155	158
Kentucky.....	477	379	512	418	289	439	5,992	3,902	7,902	93	152	155
Tennessee.....	441	375	491	417	343	463	4,901	4,116	6,714	99	155	161
Alabama.....	8	14	18	7	12	15	77	138	218	101	147	157
Mississippi.....	12	25	25	.....	8	18	.....	224	432	.....	134	146
Arkansas.....	77	25	65	57	18	49	530	198	588	88	133	141
Oklahoma.....	4,889	3,800	5,206	4,020	3,338	4,773	48,419	31,711	85,914	82	138	140
Texas.....	4,549	3,560	4,450	2,834	3,306	3,934	28,195	36,366	74,746	83	134	140
South Central	10,444	8,165	10,767	7,754	7,314	9,691	88,168	76,655	176,514	83.9	138	142
Montana.....	4,139	3,992	4,313	3,283	3,490	3,844	42,550	77,023	73,884	82	126	132
Idaho.....	1,082	882	1,056	988	820	1,009	24,194	22,176	30,309	70	128	130
Wyoming.....	286	239	262	196	214	201	2,593	4,044	3,198	81	126	132
Colorado.....	1,487	1,493	1,608	976	1,410	1,219	14,084	31,616	19,137	80	129	136
New Mexico.....	378	349	334	218	252	238	2,305	2,405	3,186	83	131	139
Arizona.....	41	25	26	40	22	24	890	462	528	89	150	159
Utah.....	264	240	292	248	223	288	5,236	5,417	7,361	78	128	130
Nevada.....	17	20	18	16	19	17	421	542	479	86	128	141
Washington.....	2,404	2,454	2,537	2,089	1,970	2,403	48,198	51,667	64,030	73	128	134
Oregon.....	1,066	814	976	880	728	910	18,512	19,734	23,105	77	129	138
California.....	883	497	596	782	456	547	14,246	8,436	10,393	86	147	153
Western.....	12,047	11,005	12,018	9,715	9,604	10,700	173,229	223,522	235,610	76.4	128	134
United States.....	67,542	55,127	65,684	53,706	50,648	59,309	760,199	841,023	1,078,647	83.9	136	142

<sup>1</sup> Includes acreage seeded in fall for harvest in succeeding spring.<sup>2</sup> Preliminary.<sup>3</sup> For certain years, prices include an allowance for unredeemed loans at average loan value.

Bureau of Agricultural Economics.

TABLE 4.—Wheat, winter, durum, and other spring: Acreage, production, and season average price per bushel received by farmers, by States, average 1933-42, annual 1943 and 1944

State and division	Acreage seeded			Acreage harvested			Production			Price <sup>2</sup> for crop of—		
	Crops of 1933-42	Crop of 1943	Crop of 1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <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.....	292	275	366	282	249	348	6,517	4,482	8,874	92	161	156
New Jersey.....	66	62	75	56	46	60	1,234	920	1,380	94	139	153
Pennsylvania.....	960	796	931	935	781	914	18,400	13,277	20,108	92	154	151
North Atlantic.	1,317	1,133	1,372	1,272	1,076	1,322	26,151	18,679	30,362	92.4	155	153
Ohio.....	2,135	1,687	2,058	2,070	1,602	2,035	41,934	26,433	46,805	90	154	152
Indiana.....	1,722	997	1,332	1,647	949	1,319	28,047	15,184	26,380	88	153	150
Illinois.....	2,008	1,206	1,339	1,900	1,020	1,255	34,144	16,830	24,472	88	148	150
Michigan.....	834	668	969	815	652	958	16,396	11,084	22,992	89	156	152
Wisconsin.....	42	31	36	39	30	35	668	585	735	90	121	134
Minnesota.....	203	140	164	175	112	119	3,146	2,072	1,904	89	138	144
Iowa.....	401	146	151	353	123	121	6,401	2,398	2,118	86	134	144
Missouri.....	2,045	1,270	1,714	1,873	973	1,400	26,851	12,649	23,800	86	144	147
South Dakota.....	221	238	290	119	165	198	1,394	1,898	2,079	83	133	136
Nebraska.....	3,538	3,026	3,611	2,797	2,865	2,693	39,360	60,165	35,009	84	135	141
Kansas.....	13,753	10,735	13,097	10,135	10,155	11,272	125,965	144,201	191,624	84	137	143
North Central.	26,903	20,144	24,761	21,923	18,646	21,405	324,304	293,499	377,918	85.7	141	146
Delaware.....	78	59	68	75	56	64	1,364	1,008	1,280	92	158	157
Maryland.....	412	304	401	399	289	379	7,634	4,913	8,906	92	155	154
Virginia.....	595	482	574	569	451	550	8,081	5,863	11,275	98	157	155
West Virginia.....	153	99	113	132	78	96	1,952	1,053	1,680	96	154	154
North Carolina.....	508	511	613	483	465	558	5,952	5,812	8,928	104	158	165
South Carolina.....	198	261	290	192	249	281	2,050	2,864	3,653	102	154	160
Georgia.....	193	210	243	180	193	228	1,718	2,123	2,964	102	146	159
South Atlantic.	2,136	1,926	2,302	2,029	1,781	2,156	28,750	23,636	38,686	97.4	155	158
Kentucky.....	477	379	512	418	289	439	5,992	3,902	7,902	93	152	155
Tennessee.....	441	375	491	417	343	463	4,901	4,116	6,714	99	155	161
Alabama.....	8	14	18	7	12	15	77	138	218	101	147	157
Mississippi.....	77	25	25	57	8	18	530	224	432	88	134	146
Arkansas.....	77	25	65	57	18	49	198	588	88	133	141	
Oklahoma.....	4,889	3,800	5,206	4,020	3,338	4,773	48,419	31,711	85,914	82	138	140
Texas.....	4,549	3,560	4,450	2,834	3,306	3,934	28,195	36,366	74,746	83	134	140
South Central.	10,444	8,165	10,767	7,754	7,314	9,691	88,168	76,655	176,514	83.9	138	142
Montana.....	1,111	1,435	1,449	914	994	1,173	15,785	23,359	25,806	78	124	130
Idaho.....	682	563	670	608	508	635	13,862	12,192	17,780	70	128	130
Wyoming.....	141	157	165	91	139	117	1,298	2,919	2,106	80	127	132
Colorado.....	1,131	1,340	1,420	702	1,283	1,065	10,427	29,381	16,827	80	129	136
New Mexico.....	354	326	310	197	231	215	2,040	2,079	2,795	83	131	139
Arizona.....	41	25	26	40	22	24	890	462	528	89	150	159
Utah.....	189	171	224	175	158	221	3,155	3,239	5,083	77	127	130
Nevada.....	4	5	5	4	5	5	101	150	155	86	128	142
Washington.....	1,374	1,353	1,502	1,088	894	1,413	28,954	23,691	40,270	73	129	134
Oregon.....	749	542	780	583	468	725	12,542	13,104	18,850	77	130	138
California.....	883	497	596	782	456	547	14,246	8,436	10,393	86	147	153
Western.....	6,659	6,414	7,147	5,185	5,158	6,140	103,301	119,012	140,593	76.4	129	135
United States..	47,459	37,782	46,349	38,163	33,975	40,714	570,675	531,481	764,073	84.7	139	144

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 1933-42, annual 1943 and 1944—  
Continued

DURUM <sup>1</sup>

State and division	Acreage seeded			Acreage harvested			Production			Price <sup>2</sup> for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <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.....	84	49	46	81	48	41	1,114	864	697	86	135	142
North Dakota.....	2,264	1,812	1,903	1,909	1,780	1,869	22,260	32,040	28,970	82	133	140
South Dakota.....	575	293	211	388	267	206	4,039	2,670	2,266	78	132	137
3 States.....	2,924	2,154	2,160	2,377	2,095	2,116	27,413	35,574	31,933	81.9	133	140

## OTHER SPRING

Maine.....	4	2	2	4	2	2	87	48	40	134	168	167
Indiana.....	6	3	3	6	3	3	95	46	58	94	157	156
Pennsylvania.....	11	9	9	11	9	9	189	158	180	93	151	150
North Atlantic..	21	14	14	21	14	14	371	252	278	102	156	154
Ohio.....	4	1	.....	4	1	.....	69	16	.....	90	154	.....
Illinois.....	7	6	6	7	6	6	107	90	108	88	154	150
Michigan.....	31	9	8	29	9	8	437	176	160	89	142	150
Wisconsin.....	17	9	2	16	8	2	258	112	30	89	155	151
Minnesota.....	67	40	33	64	39	32	1,018	760	688	91	123	137
Iowa.....	1,521	973	1,119	1,417	942	1,064	19,162	15,072	18,088	92	138	143
North Dakota.....	30	6	9	29	6	9	378	96	130	86	138	145
South Dakota.....	7,075	6,826	8,259	5,151	6,563	8,040	53,560	124,697	132,660	86	134	139
Nebraska.....	2,650	2,623	2,754	1,642	2,457	2,654	14,980	27,027	34,502	88	134	139
Kansas.....	328	87	94	242	83	85	1,725	1,120	935	81	130	138
North Central..	11,751	10,586	12,290	8,616	10,118	11,905	91,812	169,206	187,346	88.0	134	139
Montana.....	3,028	2,557	2,864	2,368	2,496	2,671	26,766	53,664	48,078	84	127	133
Idaho.....	401	319	386	380	312	374	10,332	9,984	12,529	70	128	130
Wyoming.....	145	82	97	105	75	84	1,295	1,125	1,092	81	126	131
Colorado.....	356	153	188	274	127	154	3,657	2,235	2,310	79	129	135
New Mexico.....	23	23	24	20	21	23	264	326	391	80	126	139
Utah.....	75	69	68	72	65	67	2,081	2,178	2,278	79	128	130
Nevada.....	13	15	13	13	14	12	320	392	324	86	128	141
Washington.....	1,030	1,101	1,035	1,001	1,076	990	19,243	27,976	23,760	74	129	134
Oregon.....	317	272	196	296	260	185	5,970	6,630	4,255	77	130	138
Western.....	5,388	4,591	4,871	4,530	4,446	4,560	69,928	104,510	95,017	76.6	128	133
United States..	17,159	15,191	17,175	13,166	14,578	16,479	162,112	273,968	282,641	82.2	132	137

<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.

Bureau of Agricultural Economics.

TABLE 5.—Wheat: Acreage, yield per acre, and production in specified countries, year of harvest, averages 1930-34 and 1935-39, annual 1941-44<sup>1</sup>

Continent and country	Acreage <sup>2</sup>						Yield per acre			Production					
	Average		1941	1942	1943	1944 <sup>3</sup>	Average			Average		1941	1942	1943	1944 <sup>1</sup>
	1930-34	1935-39					1930-34	1935-39	1941	1930-34	1935-39				
North America:	<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>
United States.....	54,193	57,293	55,642	49,200	50,648	59,309	13.5	13.2	16.9	732,527	758,623	943,127	974,176	841,023	1,078,647
Canada.....	25,682	25,595	21,882	21,586	16,850	23,284	13.6	12.2	14.4	348,560	312,399	314,825	556,684	284,460	435,535
Mexico.....	1,237	1,244	1,440	1,483	1,259	1,362	11.6	11.5	11.1	14,364	14,282	15,957	17,415	13,385	14,568
Estimated total <sup>4</sup> ..	81,150	84,150	79,000	72,350	68,820	84,000	.....	.....	.....	1,096,000	1,086,000	1,275,000	1,549,000	1,140,000	1,530,000
Europe:															
United Kingdom....	1,522	1,843	2,265	2,516	3,461	3,200	33.6	33.8	33.3	51,176	62,361	75,338	95,834	129,680	117,120
Eire.....	43	225	463	575	509	642	39.5	34.2	35.1	1,698	7,689	16,255	19,097	16,255	20,388
Spain.....	11,236	10,220	9,442	8,887	8,710	.....	14.1	<sup>5</sup> 11.1	10.9	158,081	<sup>5</sup> 113,905	103,367	99,932	85,336	102,239
Portugal.....	1,321	1,227	1,372	1,428	1,349	.....	14.0	13.1	12.0	18,359	16,066	16,491	19,263	10,848	<sup>6</sup> 12,309
Switzerland.....	145	181	215	227	248	.....	31.2	33.0	36.2	4,519	5,971	7,782	7,767	.....	.....
Greece.....	1,612	2,150	2,297	.....	.....	2,471	11.4	14.0	10.4	18,414	30,205	23,883	.....	.....	.....
Italy.....	12,089	12,635	12,281	12,794	13,234	.....	20.9	22.1	21.4	252,604	279,519	262,801	241,578	239,549	236,485
Germany.....	5,310	<sup>5</sup> 5,074	.....	.....	.....	.....	32.1	<sup>5</sup> 34.8	.....	170,212	<sup>5</sup> 176,654	.....	.....	.....	.....
Austria.....	535	<sup>5</sup> 616	.....	.....	.....	.....	23.6	<sup>5</sup> 24.5	.....	12,626	<sup>5</sup> 15,117	.....	.....	.....	.....
Czechoslovakia....	2,129	<sup>5</sup> 2,220	.....	.....	.....	.....	25.2	<sup>5</sup> 26.6	.....	53,697	<sup>5</sup> 59,090	.....	.....	.....	.....
Poland.....	4,280	4,303	.....	.....	.....	.....	17.4	18.0	.....	74,267	77,245	.....	.....	.....	.....
France.....	13,280	12,502	<sup>6</sup> 11,070	<sup>6</sup> 10,860	<sup>6</sup> 10,736	<sup>6</sup> 10,378	23.0	<sup>5</sup> 23.0	.....	305,318	286,510	<sup>6</sup> 211,642	<sup>6</sup> 208,151	<sup>6</sup> 242,506	<sup>6</sup> 256,285
Belgium.....	384	402	439	478	501	489	38.3	40.2	.....	14,726	16,150	.....	.....	19,631	19,900
Denmark.....	259	316	203	15	121	210	43.0	45.4	34.4	11,131	14,358	6,981	570	6,614	10,141
Netherlands.....	267	338	339	353	371	359	44.2	45.0	.....	11,802	15,209	13,963	10,328	12,527	.....
Norway.....	32	80	.....	.....	117	.....	25.1	29.9	.....	804	2,391	.....	.....	.....	.....
Sweden.....	697	740	708	688	658	685	33.3	35.6	17.2	23,214	26,351	12,164	17,344	19,350	19,941
Finland.....	71	264	<sup>7</sup> 331	<sup>7</sup> 314	<sup>7</sup> 288	<sup>7</sup> 313	25.9	26.6	17.3	1,842	7,013	<sup>7</sup> 5,710	<sup>7</sup> 6,349	<sup>7</sup> 5,806	<sup>7</sup> 5,843
Lithuania.....	484	512	.....	.....	.....	.....	18.8	17.6	.....	9,106	9,013	.....	.....	.....	.....
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	3,142	.....	.....	.....	.....	17.2	20.9	.....	52,864	64,228	.....	.....	.....	.....
Hungary.....	3,943	4,091	.....	.....	.....	.....	19.4	<sup>8</sup> 22.3	.....	76,506	<sup>8</sup> 91,210	.....	.....	.....	.....
Rumania.....	7,703	9,053	.....	.....	.....	.....	13.4	15.6	.....	103,447	140,816	.....	.....	.....	.....
Yugoslavia.....	5,098	5,349	.....	.....	.....	.....	15.6	18.1	.....	79,494	96,750	.....	.....	.....	.....
Estimated total <sup>4</sup> ..	76,030	78,380	74,500	70,230	74,000	70,000	.....	.....	.....	1,516,000	1,632,000	1,415,000	1,308,000	1,500,000	1,465,000
Soviet Union.....	85,798	98,764	.....	.....	.....	.....	10.0	.....	.....	<sup>8</sup> 860,448	.....	.....	.....	.....	.....



Africa:															
Algeria	3,893	4,184	4,185	4,071	3,849	3,496	8.4	8.4	11.3	32,571	35,201	47,445	25,516	28,660	26,455
French Morocco	2,887	3,254	3,715	5,741	3,518	2,889	10.2	7.1	7.8	29,509	23,198	29,005	26,088	24,504	17,821
Egypt	1,560	1,464	1,560	1,636	1,990	1,714	27.6	31.3	26.5	43,128	45,848	41,292	46,357	47,460	34,761
Tunisia	1,995	1,901	2,026	2,209	1,557	1,606	6.5	7.9	7.8	12,956	14,965	15,800	12,492	7,423	6,911
Union of South Africa <sup>9</sup>	1,516	1,926	2,362	2,669	2,710	2,345	8.1	8.4	5.8	12,301	16,259	13,743	20,400	17,965	14,000
Basutoland	99	210					7.3	5.2		725	1,101				
Estimated total <sup>4</sup>	12,600	13,700	14,800	15,000	14,800	13,300				135,000	142,000	153,000	138,000	134,000	108,000
Asia:															
China	<sup>5</sup> 49,106	<sup>5</sup> 48,120					<sup>5</sup> 16.7	<sup>5</sup> 14.9		<sup>8</sup> 820,624	715,536	<sup>6</sup> 720,000			
Manchuria	3,301	2,903					12.4	12.1		40,770	35,200	<sup>6</sup> 29,027			
Japan	1,356	1,738	1,982				27.1	28.8	27.1	36,806	50,133	53,805		<sup>6</sup> 40,294	
Chosen	809	832	773				11.2	12.3	13.3	9,048	10,240	10,265			
India	33,340	34,492	34,849	34,039	34,417	33,740	10.7	10.7	10.7	355,593	370,660	374,341	374,715	411,858	361,757
Palestine	<sup>5</sup> 475	533	554	399	406	340	<sup>5</sup> 5.3	6.1	6.0	2,538	3,244	3,320	3,836	2,426	2,111
Syria and Lebanon	1,245	1,363	1,600	1,603	1,606		11.8	14.3	10.3	14,638	19,485	16,534	18,643	21,432	20,824
Turkey	7,023	8,952	10,892	10,870	8,654	9,243	13.5	15.2	11.8	94,796	135,690	128,013	100,563	146,973	115,683
Estimated total <sup>4</sup>	102,300	105,900	103,000	105,000	105,000	107,000				1,456,000	1,442,000	1,404,000	1,433,000	1,495,000	1,530,000
South America:															
Argentina	17,709	15,834	14,660	12,047	14,799	11,064	13.8	14.0	16.3	243,932	221,769	238,349	235,157	249,855	150,108
Chile	1,763	1,963	1,804	1,857	1,953	1,989	15.5	16.1	15.9	27,355	31,562	28,753	31,465	35,943	33,684
Uruguay	1,055	1,210	1,123	987	819	856	9.4	11.0	12.2	9,876	13,256	13,668	12,388	11,046	6,494
Brazil	391	443	741				14.1	10.5	12.3	5,530	4,657	9,112	7,973		
Peru	298	285	296	289	263		10.4	11.5	12.5	3,112	3,274	3,687	3,707	3,317	3,490
Estimated total <sup>4</sup>	21,800	20,500	19,200	16,300	19,100	15,300				295,000	280,000	301,000	296,000	310,000	205,000
Oceania:															
Australia	15,223	13,128	12,003	9,280	7,875	8,074	12.2	12.9	13.9	185,773	169,744	166,713	155,727	109,724	53,000
New Zealand	266	221	258	287	234	184	30.2	32.3	33.6	8,037	7,129	8,671	9,819	7,208	6,500
Estimated total <sup>4</sup>	15,500	13,350	12,260	9,570	8,110	8,260				194,000	177,000	175,000	166,000	117,000	60,000
Estimated world total <sup>4</sup>	395,200	415,000	400,000	370,000	365,000	375,000				5,553,000	5,940,000	5,700,000	5,700,000	5,400,000	5,650,000
Estimated totals:															
Northern Hemisphere (38 countries)	209,600	218,700	212,900	201,100	198,800	209,200				3,197,000	3,366,000	3,345,000	3,465,000	3,330,000	3,580,000
Southern Hemisphere (3 countries)	34,400	30,900	29,000	24,000	25,400	21,500				442,000	408,000	419,000	411,000	377,000	217,000
Total (41 countries) <sup>10</sup>	244,000	249,600	241,900	225,100	224,200	230,700				3,639,000	3,774,000	3,764,000	3,876,000	3,707,000	3,797,000

<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 1944 is combined with the Southern Hemisphere harvest which began late in 1944 and ended early in 1945.

<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> Excludes native cultivation.

<sup>10</sup> Excludes the Soviet Union and China, and represents about 95 percent of 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 1943

State	Production <i>1,000 bu.</i>	Used for seed		Fed to livestock <sup>1</sup>	Ground at mill for home use or exchanged for flour	Sold <i>1,000 bu.</i>
		Total <i>1,000 bu.</i>	Home- grown <sup>1</sup> <i>1,000 bu.</i>			
Maine.....	48	4	4	20	2	22
New York.....	4,528	775	581	2,038	25	1,884
New Jersey.....	920	150	112	552	2	254
Pennsylvania.....	13,435	1,880	1,598	6,449	366	5,022
Ohio.....	26,449	4,116	3,375	8,728	385	13,961
Indiana.....	15,274	2,275	1,729	3,971	161	9,413
Illinois.....	17,006	1,889	1,360	2,211	104	13,331
Michigan.....	11,196	1,845	1,476	4,254	130	5,336
Wisconsin.....	1,345	120	96	942	38	269
Minnesota.....	18,008	2,147	1,718	3,962	373	11,955
Iowa.....	2,494	274	219	499	4	1,772
Missouri.....	12,649	2,400	1,560	4,427	98	6,564
North Dakota.....	156,737	11,749	9,634	4,702	176	142,225
South Dakota.....	31,595	3,593	2,874	3,160	146	25,415
Nebraska.....	61,285	4,075	3,301	4,903	130	52,951
Kansas.....	144,241	13,104	11,138	6,491	105	126,507
Delaware.....	1,008	122	102	181	18	707
Maryland.....	4,913	762	572	933	81	3,327
Virginia.....	5,863	861	706	1,759	1,261	2,137
West Virginia.....	1,053	203	132	421	138	362
North Carolina.....	5,812	920	690	1,802	1,940	1,380
South Carolina.....	2,864	406	353	372	1,568	571
Georgia.....	2,123	316	240	425	882	576
Kentucky.....	3,902	717	502	780	405	2,215
Tennessee.....	4,116	638	523	947	792	1,854
Alabama.....	138	23	15	41	65	17
Mississippi.....	224	35	23	101	6	94
Arkansas.....	198	91	46	109	5	38
Oklahoma.....	31,711	5,206	3,644	3,171	106	24,790
Texas.....	36,366	3,115	2,430	1,455	42	32,439
Montana.....	77,023	4,168	3,334	3,081	142	70,466
Idaho.....	22,176	1,556	1,245	5,322	55	15,554
Wyoming.....	4,044	245	191	930	15	2,908
Colorado.....	31,616	1,522	1,263	2,529	32	27,792
New Mexico.....	2,405	241	195	361	12	1,837
Arizona.....	462	36	26	83	2	351
Utah.....	5,417	436	375	2,167	127	2,748
Nevada.....	542	29	22	379	1	140
Washington.....	51,667	3,299	2,639	2,583	12	46,433
Oregon.....	19,734	1,366	1,161	2,171	7	16,395
California.....	8,436	775	589	675	2	7,170
United States.....	841,023	77,484	61,793	90,087	9,961	679,182

<sup>1</sup> Used on farms where produced. Additional quantities of purchased wheat are so utilized.

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

TABLE 7.—Wheat: Production and farm disposition, by States, crop of 1944 <sup>1</sup>

State	Production <i>1,000 bu.</i>	Used for seed		Fed to livestock <sup>2</sup>	Ground at mill for home use or exchanged for flour	Sold <i>1,000 bu.</i>
		Total <i>1,000 bu.</i>	Home- grown <sup>2</sup> <i>1,000 bu.</i>			
Maine.....	40	4	4	14	2	20
New York.....	8,932	789	694	3,126	51	5,061
New Jersey.....	1,380	180	140	800	3	437
Pennsylvania.....	20,288	1,910	1,719	8,521	415	9,633
Ohio.....	46,805	4,568	4,020	14,042	454	28,289
Indiana.....	26,488	2,835	2,240	6,357	208	17,683
Illinois.....	24,632	2,042	1,654	2,463	104	20,411
Michigan.....	23,022	1,864	1,603	7,827	210	13,382
Wisconsin.....	1,423	125	94	925	28	376
Minnesota.....	20,689	1,921	1,633	4,138	370	14,548
Iowa.....	2,248	265	212	562	4	1,470
Missouri.....	23,800	2,520	1,840	7,616	136	14,208
North Dakota.....	161,630	11,744	9,982	4,849	201	146,598
South Dakota.....	38,847	3,477	2,955	3,108	150	32,634
Nebraska.....	35,944	4,301	3,441	2,876	74	29,553
Kansas.....	191,669	13,627	11,719	6,708	115	173,127
Delaware.....	1,280	128	115	282	20	863
Maryland.....	8,906	785	652	1,959	122	6,173
Virginia.....	11,275	861	775	3,044	1,638	5,818
West Virginia.....	1,680	205	168	756	168	588
North Carolina.....	8,928	808	727	2,500	2,332	3,369
South Carolina.....	3,653	398	338	658	1,646	1,011
Georgia.....	2,964	332	272	534	990	1,168
Kentucky.....	7,902	781	609	1,580	600	5,113
Tennessee.....	6,714	664	564	1,477	890	3,783
Alabama.....	218	25	18	57	72	71
Mississippi.....	432	42	25	238	10	159
Arkansas.....	588	105	63	235	14	276
Oklahoma.....	85,914	5,779	4,623	6,014	115	75,162
Texas.....	74,746	3,520	2,816	2,242	49	69,639
Montana.....	73,884	3,947	3,355	3,694	140	66,695
Idaho.....	30,309	1,708	1,418	4,849	72	23,970
Wyoming.....	3,198	250	200	736	14	2,248
Colorado.....	19,137	1,649	1,319	2,679	33	15,106
New Mexico.....	3,186	269	210	542	12	2,422
Arizona.....	528	38	28	95	2	403
Utah.....	7,361	457	411	2,429	41	4,480
Nevada.....	479	29	22	311	1	145
Washington.....	64,030	3,678	3,016	2,561	14	58,439
Oregon.....	23,105	1,464	1,244	2,079	9	19,773
California.....	10,393	736	662	728	2	9,001
United States.....	1,078,647	80,830	67,600	116,211	11,531	883,305

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

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

TABLE 8.—Wheat: Stocks on farms, United States, 1935-44

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>
1935.....	1,000 bu. 272,646	1,000 bu. 163,703	1,000 bu. 98,878	1,000 bu. 43,137	1940....	1,000 bu. 365,267	1,000 bu. 280,275	1,000 bu. 192,351	1,000 bu. 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....	523,816	382,726	219,679	103,742
1939.....	327,600	229,367	149,429	79,571	1944....	532,270	392,423	239,083	89,631

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

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TABLE 9.—Wheat: Stocks on July 1, production, and exports, by classes, United States, 1935-45

Year beginning July	Hard red spring			Durum			Hard red winter		
	July 1 stocks	Production	Exports <sup>1</sup>	July 1 stocks	Production	Exports <sup>1</sup>	July 1 stocks	Production	Exports <sup>1</sup>
1935.....	1,000 bu. 26,000	1,000 bu. 107,018	1,000 bu. (2)	1,000 bu. 5,100	1,000 bu. 24,641	1,000 bu. (2)	1,000 bu. 67,900	1,000 bu. 205,617	1,000 bu. 2,000
1936.....	33,800	51,438	(2)	7,500	8,871	(2)	56,400	264,035	3,000
1937.....	17,100	100,962	3,000	3,400	28,688	(2)	37,600	381,662	69,000
1938.....	30,300	154,669	4,000	5,300	41,201	2,000	61,800	396,046	68,000
1939.....	71,500	118,033	5,000	16,400	33,128	(2)	115,600	319,893	22,000
1940.....	82,400	159,720	4,000	17,800	34,304	(2)	135,700	329,797	6,000
1941.....	136,600	207,463	2,000	25,400	42,660	(2)	161,100	394,996	20,000
1942.....	207,800	214,906	2,000	34,700	45,491	1,000	292,800	476,488	21,000
1943.....	207,200	231,518	14,000	28,200	36,544	1,000	317,000	356,638	34,000
1944 <sup>3</sup> .....	150,200	244,608	24,000	14,800	31,933	2,000	113,300	472,995	98,000
1945 <sup>3</sup> .....	113,000	242,397	.....	8,600	32,971	.....	111,000	524,000	.....

  

Year beginning July	Soft red winter			White		
	July 1 stocks	Production	Exports <sup>1</sup>	July 1 stocks	Production	Exports <sup>1</sup>
1935.....	1,000 bu. 31,300	1,000 bu. 202,220	1,000 bu. (2)	1,000 bu. 15,600	1,000 bu. 88,731	1,000 bu. 5,000
1936.....	26,000	204,324	(2)	16,700	101,212	9,000
1937.....	14,000	249,769	5,000	11,100	112,833	26,000
1938.....	36,000	226,053	5,000	19,700	101,944	30,000
1939.....	27,900	193,131	3,000	18,600	76,995	18,000
1940.....	23,900	206,349	3,000	19,900	83,135	24,000
1941.....	39,600	209,398	2,000	22,200	88,610	7,000
1942.....	55,300	159,821	1,000	41,500	77,470	9,000
1943.....	31,800	133,297	2,000	37,500	83,026	15,000
1944 <sup>3</sup> .....	18,900	224,983	10,000	19,500	103,238	5,000
1945 <sup>3</sup> .....	20,000	243,065	.....	28,200	106,579	.....

<sup>1</sup> Includes flour made from United States wheat and shipments to Territories.<sup>2</sup> Less than 500,000 bushels.<sup>3</sup> Preliminary.

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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. Exports and shipments by classes estimated on the basis of "inspections for export" and from records of the War Food Administration and export indemnifying agencies.

TABLE 10.—Wheat: Supply and distribution in continental United States, 1930-44  
SUPPLY

Year beginning July	Stocks July 1						New crop	Imports (flour included) <sup>2</sup>	Total supply
	On farms	Interior mills, elevators, and warehouses	Commercial	Merchant mills <sup>1</sup>	C. C. C. wheat in transit and in steel and wood bins	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>	<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	84,187	80,650	.....	279,720	813,305	3,523	1,096,548
1941.....	86,858	73,789	142,671	81,598	.....	384,916	943,127	3,664	1,331,707
1942.....	164,050	142,366	224,441	96,837	4,409	632,103	974,176	1,057	1,607,336
1943.....	192,336	103,804	162,151	104,378	58,990	621,659	841,023	136,016	1,598,698
1944 <sup>4</sup> .....	103,742	30,332	82,912	67,308	.....	316,675	1,078,647	42,075	1,437,397

## DISTRIBUTION

Year beginning July	Domestic disappearance					Exports and shipments <sup>2</sup>				Stocks June 30 <sup>7</sup>	Per capita consumption as food
	Food	Feed <sup>5</sup>	Seed	Industrial use	Total	Exports (wheat only)	Exports (flour as wheat)	Shipments (flour included) <sup>6</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>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>Bushels</i>
1930.....	489,575	179,747	80,886	.....	750,208	76,365	36,063	2,850	115,278	312,505	3.94
1931.....	482,830	190,262	80,049	.....	753,141	96,521	26,376	2,757	125,654	375,257	3.86
1932.....	492,368	143,054	83,513	.....	718,935	20,887	10,979	3,023	34,889	377,750	3.91
1933.....	448,396	102,576	77,832	44	628,848	18,800	6,798	2,779	28,377	272,893	3.54
1934.....	459,089	113,586	82,585	51	655,311	3,019	7,512	2,783	13,314	145,889	3.60
1935.....	472,563	101,029	87,555	57	661,204	311	3,896	2,889	7,096	140,433	3.68
1936.....	477,914	115,105	96,593	51	689,663	3,168	6,099	2,996	12,263	102,842	3.70
1937.....	474,644	132,398	94,146	39	701,227	83,740	16,320	3,321	103,381	153,107	3.65
1938.....	481,418	156,767	75,454	103	713,742	84,589	22,057	2,888	109,534	250,015	3.67
1939.....	475,352	115,105	72,853	89	663,399	23,636	21,232	3,471	48,339	279,720	3.59
1940.....	478,506	121,569	74,350	101	674,526	10,810	22,812	3,484	37,106	384,916	3.58
1941.....	487,821	116,204	62,303	1,886	668,214	12,632	15,082	3,676	31,390	632,103	3.62
1942.....	<sup>8</sup> 537,046	292,464	64,981	56,675	951,166	6,555	21,723	6,233	34,511	621,659	<sup>8</sup> 3.93
1943.....	<sup>8</sup> 543,075	486,759	77,484	109,283	1,216,601	18,468	43,708	3,246	65,422	316,575	<sup>8</sup> 3.93
1944 <sup>4</sup> .....	<sup>8</sup> 558,869	281,923	80,830	95,772	1,017,394	66,400	68,200	4,300	138,900	281,103	<sup>8</sup> 4.00

<sup>1</sup> Estimated total based upon Bureau of Census report of item, "In mills and mill elevators attached to mills."

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

<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> Preliminary.

<sup>5</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. Balancing item.

<sup>6</sup> Shipments to Alaska, Hawaii, Puerto Rico, and Virgin Islands.

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

<sup>8</sup> Includes food used by military forces.

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TABLE 11.—Wheat: Receipts graded by licensed inspectors, United States, by classes and grades, 1939-43

Class and year beginning July	No. 1	No. 2	No. 3	No. 4	No. 5	Sample	Total	Percentage grading No. 2 or better
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	Percent
<b>Hard red spring:</b>								
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
1943	351,499	75,525	44,008	11,616	4,044	13,508	500,200	85
<b>Durum:</b>								
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
1943	9,206	14,646	5,185	2,070	1,523	1,420	34,050	70
<b>Red durum:</b>								
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
1943	576	726	510	254	107	193	2,366	55
<b>Hard red winter:</b>								
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
1943	276,898	140,348	25,821	4,101	988	7,172	455,328	92
<b>Soft red winter:</b>								
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
1943	3,396	7,204	6,464	3,898	1,815	1,724	24,501	43
<b>White:</b>								
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	20,077	3,210	638	176	651	56,592	92
1943	50,565	21,165	2,784	504	156	684	75,858	95
<b>Mixed:</b>								
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
1943	6,482	3,611	3,507	1,080	408	838	15,926	63
<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
1943	698,622	263,225	88,279	23,523	9,041	25,539	1,108,229	87

Office of Marketing Services. 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, 1935-43<sup>1</sup>

State or group	Average 1935-43		Net cost per acre, including rent								
	Acres harvested	Yield per acre <sup>2</sup>	1935	1936	1937	1938	1939	1940	1941	1942	1943
	<i>1,000 acres</i>										
Eastern:		<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> .....	2,825	18.2	19.17	19.08	20.48	20.40	19.62	20.53	21.44	24.02	26.63
South <sup>4</sup> .....	1,361	11.9	14.14	14.40	14.90	14.91	14.27	14.97	15.99	18.03	19.94
Ohio, Indiana and Michigan	4,396	19.3	18.10	18.37	19.34	19.45	18.94	19.52	20.85	23.66	26.24
Wisconsin, Illinois, Iowa, and Missouri.....	4,153	16.4	14.53	15.32	15.96	15.69	15.12	15.78	17.29	19.55	21.30
Nebraska, Kansas, Colorado, Texas, and Oklahoma...	21,954	13.0	14.62	11.89	11.70	10.84	10.84	11.43	11.07	12.53	13.91
Minnesota, North Dakota, South Dakota, Montana, and Wyoming.....	15,075	12.9	11.46	19.81	13.03	10.89	9.97	10.50	11.03	13.66	15.69
Western <sup>5</sup> .....	5,230	22.6	17.37	18.30	17.15	16.92	16.03	16.40	18.04	19.95	23.27
United States.....	54,994	14.9	14.44	15.52	14.15	12.90	12.53	13.12	13.41	15.32	17.13
			Net cost per bushel, including rent								
Eastern:											
North <sup>3</sup> .....			1.09	1.12	1.06	1.10	1.08	1.08	1.13	1.28	1.69
South <sup>4</sup> .....			1.43	1.52	1.32	1.37	1.25	1.15	1.14	1.35	1.66
Ohio, Indiana and Michigan			.93	1.00	1.09	1.05	.99	.93	.87	1.27	1.60
Wisconsin, Illinois, Iowa, and Missouri.....			1.05	.92	1.02	.99	.82	.76	1.02	1.36	1.39
Nebraska, Kansas, Colorado, Texas, and Oklahoma...			1.46	1.09	.94	1.00	.92	.86	.81	.65	.97
Minnesota, North Dakota, South Dakota, Montana, and Wyoming.....			1.40	3.05	1.45	.95	.84	.83	.66	.67	.89
Western <sup>5</sup> .....			.85	.91	.81	.76	.74	.81	.68	.75	.94
United States.....			1.19	1.21	1.04	.97	.89	.86	.79	.77	1.04

<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 also table 589.

TABLE 13.—Wheat and wheat flour export-indemnity programs: Quantity, indemnity, and rate of payment, 1933-44

Year beginning July	Wheat-flour programs					Wheat-grain programs		
	Quantity		Amount of indemnity	Average payment		Quantity	Amount of indemnity	Average payment per bushel
				Per barrel	Per bushel			
	<i>Barrels</i>	<i>Equivalent bushels</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Bushels</i>	<i>Dollars</i>	<i>Dollars</i>
1933 and 1934	1,386,349	6,377,205	1,470,394	1.061	0.231	21,517,668	4,623,757	0.215
1935.....	193,931	892,083	159,464	.822	.179	(1)	(1)	(1)
1936.....	426,219	1,960,607	231,861	.544	.118	(1)	(1)	(1)
1937.....	482,738	2,220,595	81,255	.168	.037	(1)	(1)	(1)
1938.....	5,164,630	23,757,298	5,214,968	1.010	.220	69,280,410	20,825,691	.301
1939.....	3,487,304	16,041,598	4,312,622	1.237	.269	18,877,935	5,924,743	.314
1940.....	3,902,703	17,952,434	3,809,422	.976	.212	3,865,249	573,376	.148
1941.....	2,422,799	11,144,875	3,094,787	1.277	.278	7,806,726	1,027,431	.132
1942.....	1,908,791	8,780,439	3,835,457	2.009	.436	9,979,625	2,727,067	.273
1943.....	455,077	2,093,354	1,290,811	2.836	.617	(1)	(1)	(1)
1944.....	3,985,761	18,358,413	5,296,213	1.329	.288	285,913	95,677	.335

<sup>1</sup> No wheat export indemnity program during this season.

Commodity Credit Corporation.

TABLE 14.—Wheat and wheat flour: Average price, selected markets and grades, 1935-44

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 Hard Amber Durum	St. Louis, No. 2 Red Winter	Kansas City, No. 2 Hard Winter	Chicago, No. 2 Hard Winter	New York, No. 2 Hard Winter	6 markets, all classes and grades <sup>2</sup>	Liverpool, par- ceis, imported <sup>3</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	Dol- lars	Dol- lars
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
1944.....	151	159	164	158	156	160	189	157.1	.....	109	.....	.....	4.21	.....

<sup>1</sup> Grade not quoted prior to June 1940.

<sup>2</sup> Markets are Chicago, Minneapolis, Kansas City, St. Louis, Omaha, and Duluth.

<sup>3</sup> Afloat or for early delivery.

<sup>4</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 15.—Wheat futures: Volume of trading by contract markets, 1935-44

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
	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.
1935.....	7,272.3	<sup>2</sup> 131.6	525.5	665.6	30.5	1.8	<sup>2</sup> 12.8	2.8	0.7	0.5	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	( <sup>3</sup> )	.....	2,703.2
1943.....	1,761.9	38.1	482.8	332.0	24.2	.....	1.6	1.1	.....	.....	2,641.7
1944.....	1,872.2	41.5	244.1	262.6	1.6	.....	1.7	1.3	.....	.....	2,425.0

<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 Investigatory Services. Compiled from required daily reports from exchange clearing members.



TABLE 16.—Wheat futures: Annual average of month-end open contracts, by contract markets, 1935-44

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>
	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.
1935.....	99.5	0.8	8.6	14.5	0.7	0.2	0.1	0.2	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	(?)	.3	124.2
1939.....	87.4	.8	12.1	18.1	1.6	.2	(?)	.2	120.4
1940.....	52.9	.5	9.0	15.4	1.1	.1	(?)	.2	79.2
1941.....	42.2	.4	15.6	11.0	1.8	.1	(?)	.3	71.4
1942.....	36.7	.4	15.5	13.1	1.1	.1	(?)	.3	67.2
1943.....	40.0	.4	12.2	11.9	.9	(?)	.....	.1	65.5
1944.....	44.6	.4	5.4	9.3	.1	(?)	.....	.1	59.9

<sup>1</sup> Includes open contracts of less than 50,000 bushels for the Hutchinson Board of Trade Association from July 1935 to August 1936 and for the Merchants' Exchange of St. Louis from July 1935 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 Investigatory Services. Compiled from required daily reports from exchange clearing members.

TABLE 17.—Wheat futures: Highest and lowest prices per bushel, by date and future, Chicago Board of Trade, 1935-44

Year beginning July	Highest			Lowest		
	Price	Date	Future	Price	Date	Future
1935.....	<i>Cents</i> 109½	Oct. 5	1935 Dec.	<i>Cents</i> 78	July 6	1935 July
1936.....	145½	Apr. 5	1937 May	93½	July 1	1936 July
1937.....	132½	July 16	1938 May	67½	May 31	1938 July
1938.....	81¾	May 22	1939 May	59½	Sept. 7	1938 Sept.
1939.....	113	Apr. 22	1940 May	60½	July 24	1939 Sept.
1940.....	109½	June 27	1941 Dec.	66½	Aug. 16	1940 Sept.
1941.....	137¼	Jan. 27	1942 Sept.	100½	July 21	1941 July
1942.....	153¾	Mar. 4	1943 Dec.	114½	July 20	1942 July
1943.....	173¾	(1)	1944 May	142½	Aug. 16	1943 Sept.
1944.....	177¾	Mar. 7 & 8	1945 Mar.	136	Sept. 7	1945 July

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

Office of Investigatory Services. Compiled from records of the Chicago Board of Trade.

TABLE 18.—Rye: Acreage, production, value, and foreign trade, United States, 1929–44

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 flour, year beginning July <sup>3,4</sup>		
								Domestic exports	Imports	Net exports <sup>5</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>3,033</i>	<i>11.3</i>	<i>34,303</i>						
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		<i>1,914</i>	<i>8.5</i>	<i>16,234</i>						
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	* 2,257
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		<i>3,548</i>	<i>10.1</i>	<i>35,791</i>						
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	8,758	* 8,735
1942	6,512	3,860	14.9	57,673	* 59.8	34,491	73	15	1,490	* 1,475
1943	5,501	2,755	11.1	30,452	98.1	29,859	108	110	8,339	* 8,229
1944	4,701	2,254	11.5	25,872	109.0	28,118	122			

<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 to date, and official records of the U. S. Department of Commerce. Rye—imports for consumption, 1929 to 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. Data for earlier years in Agricultural Statistics, 1942, table 28.

TABLE 19.—*Rye: Acreage, production, and season average price per bushel received by farmers, by States, average 1933-42, annual 1943 and 1944*

State and division	Acreage seeded <sup>1</sup>			Acreage harvested for grain			Production			Price <sup>2</sup> for crop of—		
	Crops of 1933-42	Crop of 1943	Crop of 1944 <sup>3</sup>	Average 1933-42	1943	1944 <sup>3</sup>	Average 1933-42	1943	1944 <sup>3</sup>	Average 1933-42	1943	1944 <sup>3</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 . . . . .	62	65	70	22	15	15	360	240	270	70	111	117
New Jersey . . . . .	92	96	96	19	13	14	330	208	245	74	115	132
Pennsylvania . . . . .	105	56	63	78	48	49	1,100	624	735	69	110	122
North Atlantic	260	217	229	119	76	78	1,790	1,072	1,250	70.0	111	123
Ohio . . . . .	134	125	84	70	76	38	1,110	1,140	608	61	102	111
Indiana . . . . .	238	213	187	133	101	90	1,661	1,212	1,080	59	102	106
Illinois . . . . .	169	116	147	82	59	66	1,016	649	759	57	101	103
Michigan . . . . .	181	117	135	120	65	73	1,468	748	949	59	103	107
Wisconsin . . . . .	338	145	125	230	109	100	2,648	1,144	1,000	60	101	105
Minnesota . . . . .	477	176	158	386	123	111	5,322	1,538	1,221	53	94	102
Iowa . . . . .	153	40	48	75	13	10	1,193	195	150	54	93	100
Missouri . . . . .	136	140	175	41	55	70	461	605	840	69	118	135
North Dakota . . . . .	1,116	480	278	706	349	192	8,302	4,014	2,016	46	87	96
South Dakota . . . . .	890	768	545	495	522	392	6,305	5,220	4,508	50	91	96
Nebraska . . . . .	614	765	566	328	421	328	3,486	5,052	3,444	54	92	96
Kansas . . . . .	148	239	210	64	129	94	688	1,354	987	58	97	100
North Central.	4,594	3,324	2,658	2,730	2,022	1,564	33,660	22,871	17,562	52.6	94.1	101
Delaware . . . . .	16	23	30	8	11	15	109	148	225	79	128	141
Maryland . . . . .	43	58	64	17	21	22	235	273	319	73	125	141
Virginia . . . . .	128	150	135	47	39	41	540	429	636	84	125	142
West Virginia . . . . .	15	11	11	8	4	4	91	44	54	77	120	133
North Carolina . . . . .	171	204	194	58	35	38	478	315	399	99	155	180
South Carolina . . . . .	48	108	80	16	25	25	141	212	225	119	180	214
Georgia . . . . .	66	80	71	21	19	20	141	152	170	111	175	200
South Atlantic	487	634	585	176	154	165	1,734	1,573	2,028	90.8	143	162
Kentucky . . . . .	103	121	145	15	22	44	176	264	616	78	119	132
Tennessee . . . . .	140	170	175	37	34	39	331	306	390	89	132	164
Oklahoma . . . . .	172	379	398	67	138	152	603	897	1,520	65	102	106
Texas . . . . .	21	50	45	10	25	20	102	175	300	65	96	102
South Central.	435	720	763	130	219	255	1,211	1,642	2,826	73.4	110	119
Montana . . . . .	83	64	45	40	29	28	441	406	378	41	82	87
Idaho . . . . .	17	20	18	6	8	8	85	120	96	56	102	103
Wyoming . . . . .	42	36	33	20	26	16	160	234	152	54	88	94
Colorado . . . . .	100	220	114	50	126	69	466	1,323	586	53	92	92
New Mexico . . . . .	47	21	11	46	15	8	466	135	88	460	86	96
Utah . . . . .	6	20	20	3	6	9	32	51	108	66	111	112
Washington . . . . .	53	64	42	21	30	15	224	390	240	64	98	99
Oregon . . . . .	106	135	157	36	34	30	469	510	450	64	104	113
California . . . . .	24	26	26	9	10	9	115	125	108	66	101	108
Western . . . . .	437	606	466	190	284	192	2,051	3,294	2,206	54.8	93.8	98.7
United States . . . . .	6,212	5,501	4,701	3,344	2,755	2,254	40,446	30,452	25,872	55.8	98.1	109

<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 20.—Rye: Acreage, yield per acre, and production in specified areas, year of harvest, averages 1930–34 and 1935–39, annual 1941–1944 <sup>1</sup>

Continent and country or area	Acreage <sup>2</sup>						Yield per acre			Production					
	Average		1941	1942	1943	1944 <sup>3</sup>	Average			Average		1941	1942	1943	1944 <sup>3</sup>
	1930–34	1935–39					1930–34	1935–39	1941	1930–34	1935–39				
North America: <sup>4</sup>	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
United States.....	2,896	3,699	3,570	3,860	2,755	2,254	10.6	12.1	12.7	30,823	44,917	45,364	57,673	30,452	25,872
Canada.....	858	816	960	1,338	576	648	10.4	11.3	12.2	8,939	9,191	11,703	24,742	7,143	8,526
Total.....	3,754	4,515	4,530	5,198	3,331	2,902	.....	.....	.....	39,762	54,108	57,067	82,415	37,595	34,398
Europe:															
Spain.....	1,494	<sup>4</sup> 1,396	1,487	1,506	1,547	.....	14.8	<sup>4</sup> 12.8	10.4	22,164	<sup>4</sup> 17,801	15,499	16,888	<sup>5</sup> 19,684	<sup>5</sup> 19,290
Portugal.....	392	342	328	334	418	284	12.1	11.8	10.9	4,746	4,035	3,568	6,576	3,464	4,330
Switzerland.....	44	38	35	35	39	36	32.2	33.4	34.3	1,417	1,269	1,201	1,161	.....	.....
Italy.....	300	262	264	261	251	.....	20.9	21.8	22.0	6,256	5,701	5,799	5,515	4,956	.....
France.....	1,752	1,614	<sup>5</sup> 1,075	<sup>5</sup> 1,038	<sup>5</sup> 1,075	<sup>5</sup> 1,013	18.3	<sup>5</sup> 18.6	15.0	32,021	30,013	<sup>5</sup> 16,141	<sup>5</sup> 15,550	<sup>5</sup> 15,353	<sup>5</sup> 14,763
Belgium.....	553	369	310	338	391	348	38.8	38.8	.....	21,461	14,319	.....	.....	.....	.....
Denmark.....	346	352	481	471	554	482	27.7	28.4	25.1	9,573	9,983	12,062	16,212	19,963	16,534
Netherlands.....	440	559	596	695	784	.....	35.5	36.4	.....	15,662	20,331	17,310	22,884	23,936	.....
Sweden.....	555	495	511	617	545	502	30.2	30.0	21.5	16,786	14,828	10,993	17,640	15,932	14,047
Finland.....	553	578	<sup>6</sup> 467	<sup>6</sup> 395	<sup>6</sup> 389	<sup>6</sup> 397	24.9	24.0	22.9	13,767	13,883	<sup>6</sup> 10,708	<sup>6</sup> 7,990	<sup>6</sup> 7,302	<sup>6</sup> 6,535
Central Europe <sup>7</sup> .....	28,831	28,689	<sup>5</sup> 26,860	<sup>5</sup> 24,840	<sup>5</sup> 26,080	<sup>5</sup> 25,780	22.7	22.7	22.6	655,629	652,332	<sup>5</sup> 607,000	<sup>5</sup> 541,000	<sup>5</sup> 586,000	<sup>5</sup> 533,000
Balkans <sup>8</sup> .....	3,870	3,924	<sup>5</sup> 3,710	<sup>5</sup> 3,230	<sup>5</sup> 3,750	<sup>5</sup> 3,450	16.1	16.6	15.6	62,314	65,323	<sup>9</sup> 57,750	<sup>9</sup> 54,000	<sup>9</sup> 62,000	<sup>9</sup> 50,000
Estimated total <sup>10</sup> .....	41,400	41,000	38,300	36,100	38,300	37,000	.....	.....	.....	906,000	898,000	811,000	763,000	817,000	745,000
Other countries:															
Soviet Union.....	65,286	53,125	.....	.....	.....	.....	12.7	.....	.....	<sup>11</sup> 829,024	.....	.....	.....	.....	.....
Argentina.....	936	1,077	529	626	1,984	1,379	10.5	9.1	10.4	9,873	9,771	5,511	5,941	21,936	7,456
Chile.....	8	30	19	23	23	.....	12.6	10.2	11.0	101	307	209	240	266	233
Australia.....	6	15	.....	.....	.....	.....	13.5	11.1	.....	81	167	.....	.....	.....	.....
Union of South Africa <sup>12</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	668	802	925	1,036
French North Africa <sup>13</sup> .....	5	13	14	16	.....	.....	12.2	6.3	9.2	61	82	129	84	.....	.....
Turkey.....	610	939	1,257	1,352	941	936	19.2	15.2	10.6	11,729	14,301	13,325	12,191	13,163	13,242
Estimated world total <sup>10</sup> .....	112,200	100,900	88,800	83,500	104,800	104,600	.....	.....	.....	1,798,000	1,728,000	1,515,000	1,465,000	1,590,000	1,550,000

<sup>1</sup> Harvests in Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, the crop harvested in the Northern Hemisphere in 1944 is combined with the Southern Hemisphere harvest which began late in 1944 and ended early in 1945.

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

<sup>3</sup> Preliminary.

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

<sup>5</sup> Unofficial estimate.

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

<sup>7</sup> Includes Germany, Austria, Czechoslovakia, Poland, and Luxembourg.

<sup>8</sup> Includes Hungary, Yugoslavia, Rumania, Bulgaria, and Greece.

<sup>9</sup> Partly estimated.

<sup>10</sup> Estimated totals, which in the case of production are rounded to the nearest million, include allowance for missing data and for countries not listed. See 1942 Agricultural Statistics, table 31, for information on certain countries not listed here.

<sup>11</sup> Beginning with 1933, production estimates for the Soviet Union have been reduced 15 per cent to take account of heavy harvesting losses.

<sup>12</sup> European cultivation only.

<sup>13</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 21.—Rye: Production and farm disposition, United States, 1929-44

Crop of—	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>			
	<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	35,411	7,050	3,436	9,276	250	22,449
1930	45,383	7,740	3,796	18,688	261	22,638
1931	32,777	7,813	3,463	14,624	288	14,402
1932	39,099	6,854	3,462	16,890	296	18,451
1933	20,573	7,585	2,695	7,829	259	9,790
1934	16,285	8,616	2,102	6,427	236	7,520
1935	56,938	8,701	4,081	21,594	339	30,924
1936	24,239	9,990	3,080	10,216	227	10,716
1937	48,862	9,105	4,119	17,493	302	26,948
1938	55,984	9,710	4,440	21,522	284	29,738
1939	38,562	7,370	3,639	16,117	189	18,617
1940	39,984	8,126	3,379	16,244	163	20,168
1941	45,364	8,451	3,700	16,792	155	24,717
1942	57,673	7,512	3,539	21,578	198	32,358
1943	30,452	6,114	2,626	14,366	96	13,364
1944 <sup>2</sup>	25,872	6,163	2,326	10,934	83	12,529

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

<sup>2</sup> Preliminary.

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

TABLE 22.—Rye: Production and farm disposition, by States, crop of 1943

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>			
	<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	240	126	29	125	1	85
New Jersey	208	173	35	54		119
Pennsylvania	624	101	59	499	8	58
Ohio	1,140	118	53	866	5	216
Indiana	1,212	243	104	885		223
Illinois	649	206	52	305	1	291
Michigan	748	202	73	524	3	148
Wisconsin	1,144	200	128	801	14	201
Minnesota	1,538	269	161	461	4	912
Iowa	195	77	11	78	1	105
Missouri	605	245	59	242	2	302
North Dakota	4,014	361	256	803	8	2,947
South Dakota	5,220	708	460	1,984	5	2,771
Nebraska	5,052	679	340	2,880	8	1,824
Kansas	1,354	231	111	880	3	360
Delaware	148	45	23	30	1	94
Maryland	273	102	41	109	6	117
Virginia	429	189	60	150	7	212
West Virginia	44	16	4	29	1	10
North Carolina	315	233	63	88	9	155
South Carolina	212	96	30	45		137
Georgia	152	85	21	32		99
Kentucky	264	203	10	98		156
Tennessee	306	228	46	92	2	166
Oklahoma	897	438	162	628		107
Texas	175	45	21	70		84
Montana	406	45	18	203		185
Idaho	120	22	8	60		52
Wyoming	234	30	16	187	1	30
Colorado	1,323	103	69	662	2	590
New Mexico	135	10	6	61	1	67
Utah	51	28	9	33	1	8
Washington	390	50	22	136		232
Oregon	510	173	52	204	2	252
California	125	34	14	62		49
United States	30,452	6,114	2,626	14,366	96	13,364

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

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

TABLE 23.—*Rye: Production and farm disposition, by States, crop of 1944*<sup>1</sup>

State	Production	Used for seed		Fed to livestock <sup>2</sup>	Groundatmill for home use or exchanged for flour	Sold
		Total	Homegrown <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>
New York.....	270	139	29	138	1	102
New Jersey.....	245	169	35	83	.....	127
Pennsylvania.....	735	80	54	559	8	114
Ohio.....	608	147	32	377	2	197
Indiana.....	1,080	377	54	529	.....	457
Illinois.....	759	216	54	342	1	362
Michigan.....	949	195	82	569	4	294
Wisconsin.....	1,000	200	124	680	13	183
Minnesota.....	1,221	264	150	403	4	664
Iowa.....	150	64	8	45	.....	97
Missouri.....	840	321	90	252	2	496
North Dakota.....	2,016	217	161	403	5	1,447
South Dakota.....	4,508	567	363	1,352	4	2,789
Nebraska.....	3,444	748	299	1,825	6	1,374
Kansas.....	987	231	92	494	2	399
Delaware.....	225	50	29	45	1	150
Maryland.....	319	107	41	112	6	160
Virginia.....	636	189	64	235	7	330
West Virginia.....	54	21	4	40	1	9
North Carolina.....	399	210	63	128	9	199
South Carolina.....	225	102	31	56	.....	138
Georgia.....	170	96	24	42	.....	104
Kentucky.....	616	276	28	123	.....	465
Tennessee.....	390	209	50	82	2	256
Oklahoma.....	1,520	442	186	912	.....	422
Texas.....	300	58	22	75	.....	203
Montana.....	378	27	15	170	.....	193
Idaho.....	96	24	8	48	.....	40
Wyoming.....	152	27	11	114	1	26
Colorado.....	586	77	42	293	1	250
New Mexico.....	88	12	5	48	.....	35
Utah.....	108	31	13	39	1	55
Washington.....	240	58	17	96	.....	127
Oregon.....	450	178	53	171	2	224
California.....	108	34	13	54	.....	41
United States.....	25,872	6,163	2,326	10,934	83	12,529

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

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

TABLE 24.—*Rye: Supply and distribution, United States, 1939-45*

Year beginning July	Stocks July 1	Production	Imports	Total supply	Domestic disappearance					Exports
					Food <sup>1</sup>	Feed	Seed	Spirits and alcohol	Total <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>	<i>1,000 bu.</i>	<i>1,000 bu.</i>
With farm and commercial stocks on July 1										
1939	21,884	38,562	( <sup>2</sup> )	60,446	7,817	19,325	7,370	5,596	40,108	732
1940	19,606	39,984	1,392	60,982	7,918	19,276	8,126	6,678	41,998	245
1941	18,739	45,364	8,757	72,860	8,659	19,232	8,451	6,861	43,203	23
1942	29,634	57,673	1,490	88,797	9,731	30,841	7,512	2,089	50,173	15
1943	38,609	30,452	8,319	77,380	10,116	31,380	6,114	4,510	52,120	110
1944	25,150	25,872	4,149	55,171	9,074	16,072	6,163	10,363	41,672	3,250
1945	10,249	.....	.....	.....	.....	.....	.....	.....	.....	.....
With farm, commercial, and interior mill and elevator stocks on July 1 <sup>3</sup>										
1943	*47,114	30,452	8,319	85,885	10,116	34,050	6,114	4,510	54,790	110
1944	*30,985	25,872	4,149	61,006	9,074	19,369	6,163	10,363	44,969	3,250
1945	*12,787	.....	.....	.....	.....	.....	.....	.....	.....	.....

<sup>1</sup> Estimates based on trade information related to the Census of 1939.<sup>2</sup> Less than 500 bushels.<sup>3</sup> Interior mill and elevator stocks available only beginning 1943.<sup>4</sup> In 1943 farm stocks were 15.3 million, interior mill and elevator stocks 8.5 million and commercial 23.3 million. In 1944 these items were 5.0 million, 5.9 million, and 20.1 million, respectively, and in 1945 they were 3.7 million, 2.5 million, and 6.6 million, respectively.

Bureau of Agricultural Economics.

TABLE 25.—Rye: Stocks on farms, United States, 1933-44

Year beginning October	Stocks on farms				Year beginning October	Stocks on farms			
	Oct. 1	Jan. 1	Apr. 1	July 1		Oct. 1	Jan. 1	Apr. 1	July 1
	<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>
1933	10,400	10,400	3,400	3,400	1939	31,000	21,000	14,500	10,100
1934	6,600	6,600	2,250	2,250	1940	31,500	24,500	19,000	13,100
1935	24,500	24,500	13,350	13,350	1941	36,000	23,000	17,000	12,600
1936	12,000	12,000	3,800	3,800	1942	45,000	33,400	24,000	15,300
1937	18,300	18,300	7,500	7,500	1943	23,000	14,100	8,890	5,000
1938	26,000	26,000	14,520	14,520	1944	16,314	10,700	6,673	3,650

Bureau of Agricultural Economics.

TABLE 26.—Rye: Receipts graded by licensed inspectors, United States, by grades, 1934-43

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>
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	6,383	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
1943	2,145	11,727	5,975	2,008	1,056	22,911	61

Office of Marketing Services.

TABLE 27.—Rye futures: Volume of trading by contract markets and annual average of month-end open contracts on all markets combined, 1935-44

Year beginning July	Volume of trading						Average open contracts
	Chicago Board of Trade	Chicago Open Board of Trade	Minneapolis 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>	<i>Million bushels</i>
1935	191.4	0.1	63.8	0.6	2.0	257.9	11.7
1936	337.8	.4	69.9	( <sup>1</sup> ) ( <sup>2</sup> )	2.6	410.7	9.8
1937	155.8	.1	50.4	( <sup>1</sup> ) ( <sup>2</sup> )	.7	207.0	6.2
1938	116.5	.8	66.8	.1	.5	184.7	8.4
1939	311.0	1.4	95.6	.....	1.3	409.3	15.3
1940	206.1	.8	58.2	.....	1.1	266.2	17.1
1941	708.6	4.8	74.8	.....	1.8	790.0	25.2
1942	1,320.2	43.1	104.6	.....	1.8	1,469.7	39.1
1943	2,698.7	169.6	160.3	.....	2.5	3,031.1	46.5
1944	3,631.1	254.8	89.0	.....	3.6	3,978.6	46.7

<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 Investigatory Services. Compiled from required daily reports from exchange clearing members.

TABLE 28.—*Rye futures: Highest and lowest prices per bushel, by date and future, Chicago Board of Trade, 1935-44*

Year beginning July	Highest			Lowest		
	Price	Date	Future	Price	Date	Future
1935.....	<i>Cents</i> 68 $\frac{1}{8}$	June 23	1936 Dec.	<i>Cents</i> 39 $\frac{3}{8}$	Sept. 3	1935 Sept.
1936.....	123 $\frac{1}{2}$	May 26	1937 May	63 $\frac{3}{8}$	July 1	1936 July
1937.....	102 $\frac{1}{2}$	July 17	1937 July	48	June 1	1938 Sept.
1938.....	58	May 31	1939 Dec.	39 $\frac{1}{2}$	Sept. 6	1938 Sept.
1939.....	77 $\frac{3}{8}$	Dec. 26	1940 May	37 $\frac{3}{8}$	Aug. 30	1939 Sept.
1940.....	62 $\frac{3}{8}$	June 23	1941 Dec.	36 $\frac{1}{8}$	Aug. 19	1940 Sept.
1941.....	98	Jan. 27	1942 Sept.	51 $\frac{1}{8}$	July 5	1941 July (old)
1942.....	106 $\frac{1}{2}$	June 30	1943 Dec.	59 $\frac{3}{4}$	Nov. 4	1942 Dec.
1943.....	134 $\frac{1}{8}$	Jan. 7	1944 May	94 $\frac{1}{8}$	Aug. 16	1943 Sept.
1944.....	159 $\frac{3}{8}$	June 19	1945 July	88 $\frac{3}{4}$	Sept. 7	1945 July

Office of Investigatory Services. Compiled from records of the Chicago Board of Trade.

TABLE 29.—*Rice, rough: Acreage, production, value, and disappearance, United States, 1934-44*

Year <sup>1</sup>	Acreage harvested	Yield per acre	Production	Season average price per bushel received by farmers	Farm value	Disappearance				
						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>
1934.....	812	48.1	39,047	79.0	30,854	1,898	921	115	35,987	126
1935.....	817	48.3	39,452	72.2	28,469	2,325	856	119	34,179	1,973
1936.....	981	50.8	49,820	83.4	41,567	2,653	2,415	133	43,937	682
1937.....	1,099	48.6	53,422	65.8	35,168	2,543	1,460	540	48,234	645
1938.....	1,076	48.8	52,506	64.0	33,630	2,489	877	544	49,334	-738
1939.....	1,045	51.7	54,062	72.8	39,348	2,595	934	406	49,863	264
1940.....	1,069	50.9	54,333	81.2	44,208	3,007	976	944	50,838	-1,332
1941.....	1,214	42.3	51,323	135.6	69,600	3,645	851	285	48,569	-2,027
1942.....	1,450	44.5	64,549	162.6	104,957	3,711	842	1,698	56,610	1,688
1943.....	1,468	44.2	64,843	178.0	115,703	3,568	971	1,001	56,011	3,292
1944 <sup>2</sup> .....	1,466	47.9	70,237	173.0	121,164	3,630	901	.....	.....	.....

<sup>1</sup> Year begins in August in the South and in October in California.<sup>2</sup> Preliminary.

Bureau of Agricultural Economics and Office of Marketing Services. Data for earlier years in Agricultural Statistics, 1942, table 42.

TABLE 30.—*Rice, rough: Acreage, production, and season average price per bushel received by farmers, by States, average 1933-42, annual 1943 and 1944*

State	Acreage planted			Acreage harvested			Production			Price for crop of—		
	Avg. 1933-42	1943	1944 <sup>1</sup>	Avg. 1933-42	1943	1944 <sup>1</sup>	Avg. 1933-42	1943	1944 <sup>1</sup>	Avg. 1933-42	1943	1944 <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.....	180	265	276	180	253	273	9,068	11,891	14,469	89	171	167
Louisiana.....	485	611	568	482	603	561	19,663	21,708	22,160	91	181	176
Texas.....	250	400	392	243	388	392	12,004	16,684	19,208	94	193	182
California.....	133	237	246	131	224	240	8,892	14,560	14,400	81	164	160
United States	1,048	1,513	1,482	1,036	1,468	1,466	49,626	64,843	70,237	89.4	178	173

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.



TABLE 31.—*Rice, rough: Supply and distribution, southern crop, 1939-40 to 1944-45*

Item	1939-40	1940-41	1941-42	1942-43	1943-44	1944-45
SUPPLY						
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.....	148	311	131	25	30	41
In mills.....	232	244	121	16	118	38
Total.....	380	555	252	41	148	79
Production.....	12,517	12,498	11,919	14,423	13,968	<sup>2</sup> 15,510
Received from California.....	.....	13	25	1	52	.....
Total supply.....	12,897	13,066	12,196	14,465	14,168	15,589
DISTRIBUTION						
Farm disappearance:						
Seed for new crop.....	600	681	804	826	779	.....
For food on farms.....	49	47	47	50	72	.....
For feed on farms.....	177	182	147	162	167	.....
Total.....	826	910	998	1,038	1,018	.....
Milled by commercial mills.....	11,759	11,598	11,221	12,716	11,877	.....
Milled by huller mills.....	125	125	125	150	200	.....
Exports (rough).....	21	31	51	303	189	.....
Stocks, July 31.....	555	252	41	148	79	.....
Total accounted for.....	13,286	12,916	12,436	14,355	13,363	.....
Quantity unaccounted for.....	-389	150	-240	110	805	.....

<sup>1</sup> A barrel is equal to 162 pounds.<sup>2</sup> December estimate.

Office of Marketing Services.

TABLE 32.—*Rice, rough: Supply and distribution, California crop, 1939-40 to 1944-45*

Item	1939-40	1940-41	1941-42	1942-43	1943-44	1944-45
SUPPLY						
Stocks, Oct. 1:	<i>Bags</i> <sup>1</sup>	<i>Bags</i> <sup>1</sup>	<i>Bags</i> <sup>1</sup>	<i>Bags</i> <sup>1</sup>	<i>Bags</i> <sup>1</sup>	<i>Bags</i> <sup>1</sup>
In country warehouse and transit.....	244,249	540,333	199,936	8,433	98,300	19,300
In mills.....	291,342	252,550	141,919	2,009	74,310	17,200
Total.....	535,591	792,883	341,855	10,442	172,610	36,500
Production.....	4,050,000	4,248,000	3,786,750	5,682,150	6,552,000	<sup>2</sup> 6,480,000
Total supply.....	4,585,591	5,040,883	4,128,605	5,692,592	6,724,610	6,516,500
DISTRIBUTION						
Farm disappearance:						
Seed for new crop.....	165,200	214,200	297,000	331,650	344,250	.....
Feed and waste.....	60,000	75,000	75,000	35,000	50,000	.....
Total.....	225,200	289,200	372,000	366,650	394,250	.....
Shipments to southern mills.....	11,198	21,500	41,716	80,715	84,240	.....
Milled by commercial mills.....	3,389,296	4,087,669	3,678,180	4,875,354	5,962,464	.....
Exports, and shipments to Territories (rough).....	148,635	374,707	45,555	273,338	144,389	.....
Stocks, Sept. 30.....	792,883	341,855	10,442	172,610	36,500	.....
Total accounted for.....	4,567,212	5,114,931	4,147,893	5,768,667	6,621,843	.....
Quantity unaccounted for.....	18,379	-74,048	-19,288	-76,075	102,767	.....

<sup>1</sup> A bag is equal to 100 pounds.<sup>2</sup> December estimate.

Office of Marketing Services.

TABLE 33.—Rice: Acreage, yield per acre, and production in specified countries, averages 1930-31 to 1939-40, annual 1941-42 to 1944-45<sup>1</sup>

Continent and country	Acreage						Yield per acre			Production					
	Average		1941-42	1942-43	1943-44 <sup>2</sup>	1944-45 <sup>2</sup>	Average			Average		1941-42	1942-43	1943-44 <sup>2</sup>	1944-45 <sup>2</sup>
	1930-31 to 1934-35	1935-36 to 1939-40					1930-31 to 1934-35	1935-36 to 1939-40	1941-42	1930-31 to 1934-35	1935-36 to 1939-40				
	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.....	883	1,004	1,214	1,450	1,468	1,466	47.1	49.7	42.3	41,572	49,852	51,323	64,549	64,843	70,237
Mexico.....	84	95	131	161	160	170	41.4	42.2	40.9	3,478	4,007	5,357	5,300	5,609	5,801
Cuba <sup>3</sup> .....	36	45	73	66	84	80	26.0	21.6	19.8	935	965	1,444	1,400	2,222	1,778
Dominican Republic.....				96	82	116				1,517	2,905	3,389	3,139	3,185	4,617
Estimated total.....	1,280	1,490	1,830	2,160	2,230	2,250				53,000	64,100	69,400	84,700	82,600	87,700
<b>Asia:</b>															
French Indochina.....	13,505	14,020					20.8	22.5		281,497	316,038				
Siam.....	7,141	7,088					32.4	30.1		231,402	213,079				
Burma.....	12,770	12,671	12,372				28.1	27.5		358,219	348,534				230,000
China <sup>3</sup> .....	47,099	48,161	46,993				49.8	52.5	49.5	2,345,574	2,623,383	2,326,840			
Manchuria.....	474	704					31.3	36.1		14,853	31,968	39,774			
Japan.....	7,887	7,862					70.4	75.4		555,061	592,894	501,007	607,320	571,977	
Korea.....	4,112	3,837	4,036		3,718		38.2	48.6	56.1	156,985	186,604	226,326	141,889	170,247	168,346
Formosa.....	1,609	1,616					46.6	52.8		75,014	85,278	76,488	75,933		
Philippine Islands.....	4,643	4,918					22.4	22.2		103,939	109,385				
British Malaya.....	740	748					34.2	36.3		25,333	27,138				
Netherlands Indies <sup>3</sup> .....	9,140	9,716					30.3	31.6		276,935	306,930				
India <sup>6</sup> .....	70,288	72,707	73,579	75,193	81,117	80,754	28.4	26.2	25.8	1,995,645	1,904,819	1,894,759	1,860,752	2,291,858	2,029,125
Iran.....	560	534	586				40.0	34.8	26.8	22,413	18,577	15,677			
Iraq.....	316	386					24.5	27.3		7,750	11,176	13,717	17,146	13,717	
Turkey.....	66	78	110	113			33.6	39.1	24.9	2,220	3,050	2,738	2,916	2,638	4,296
Estimated total <sup>7</sup> .....	190,290	196,720	199,200	189,300						6,762,600	7,118,300	6,754,000	6,252,000		
<b>Europe:</b>															
Italy.....	343	362	414	398	375		95.2	103.9	102.2	32,662	37,620	42,318	37,820	34,210	
Spain.....	117		117	116			124.4		87.1	14,558		10,192	10,139		
Portugal.....	39	50	63	65	64		44.6	68.0	69.0	1,740	3,398	4,347	3,674	3,627	
Bulgaria.....	18	19		42	41		43.9	54.8		791	1,041	1,764	2,205		
Estimated total.....	520	550	640	630						49,900	53,100	58,800	54,300		
<b>Africa:</b>															
Egypt.....	352	463	465	698	667	643	59.3	68.5	59.7	20,876	31,699	27,744	46,065	33,565	39,861
French West Africa.....	1,065	1,562					17.0	13.4		18,087	20,936				
Sierra Leone.....	307						29.4			9,015					
Madagascar.....	1,354	1,207	1,221	1,174	1,334		25.2	29.4	26.9	34,166	35,439	32,823	32,088	33,313	34,293
Estimated total.....	3,410	4,100	4,280	4,390						88,000	103,900	107,000	124,000		

Oceania.	21	23	24	34	41	25	83.2	98.7	91.3	1,629	2,117	2,046	2,879	3,747	1,547
Australia.....															
Estimated total.....	30	40	40	50						2,200	2,700	2,600	3,800		
South America <sup>1</sup>															
Brazil.....	2,074	2,329	2,624				28.4	28.5	35.5	58,970	66,449	93,197	89,200	87,700	93,000
Argentina.....	25	52	80	84	128	128	42.2	59.8	66.2	1,054	3,112	5,296	4,852	8,559	6,807
Chile.....		26	38	71	88	110		81.1	79.2	18	1,299	3,008	5,341	7,340	7,862
Colombia.....	114						22.0			2,508	3,378	5,430	5,830	5,901	5,923
Peru.....	126	107	117	126	145		36.1	42.8	41.9	4,551	4,578	4,897	5,706	6,761	6,406
Ecuador.....										2,212	3,439	5,718	7,607	6,075	4,850
Uruguay.....	3	13	12	14	13	13		66.6	74.1	284	866	889	759	849	1,206
British Gu'ana.....	78	70	103	96	86	93	44.2	50.8	41.1	3,445	3,559	4,236	4,068	4,362	4,812
Surinam.....	29	37	42	31	29	31	37.7	46.0	62.6	1,078	1,703	2,629	1,879	1,577	1,685
Estimated total.....	2,580	2,990	4,100	4,300						75,000	89,400	126,600	126,900		
Estimated world total	198,100	205,900	209,400	200,800						7,031,000	7,432,000	7,118,000	6,646,000		

<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> Unofficial.

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

<sup>5</sup> Java and Madura only. Other production included in estimated total for Asia.

<sup>6</sup> Includes acreage and production in areas regularly reported only, comprising about 92 percent of the total rice area of India. Official estimates for unreported areas are included in estimated total for Asia.

<sup>7</sup> Includes estimates for the Soviet Union.

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

TABLE 34.—*Rice, milled (heads, second heads, and screenings): Supply and distribution, United States, 1934-43*

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>
1934.....	1,227,467	10,386,323	11,613,790	1,176,989	3,137,655	6,872,479
1935.....	426,667	10,022,560	10,449,227	758,924	2,948,359	6,426,971
1936.....	314,973	12,197,963	12,512,936	879,458	2,995,469	7,427,514
1937.....	1,210,495	13,764,930	14,975,425	2,897,955	3,388,949	7,857,356
1938.....	831,165	14,324,011	15,155,176	3,175,471	3,018,038	7,354,720
1939.....	1,606,947	14,168,481	15,775,428	3,001,915	3,161,343	7,984,421
1940.....	1,627,749	14,552,031	16,179,780	3,731,016	3,313,998	7,920,395
1941.....	1,214,371	13,834,504	15,048,875	4,300,464	2,980,881	7,603,982
1942.....	163,548	16,551,745	16,715,293	4,406,678	2,632,535	8,366,549
1943.....	<sup>3</sup> 1,309,531	16,778,140	18,087,671	4,427,260	3,344,004	8,220,987

<sup>1</sup> Crop year beginning August 1 in Southern States and October 1 in California.<sup>2</sup> A bag is equal to 100 pounds.<sup>3</sup> Includes War Food Administration stocks.

Office of Marketing Services.

TABLE 35.—*Rice, milled (heads, second heads, and screenings): Supply and distribution, southern crop, 1934-43*

Year beginning August	Mill stocks, Aug. 1	Production	Total supply	Exports	Shipments to Territories	Disappearance within the United States	Stocks, July 31
	<i>Pockets</i> <sup>1</sup>	<i>Pockets</i> <sup>1</sup>	<i>Pockets</i> <sup>1</sup>	<i>Pockets</i> <sup>1</sup>	<i>Pockets</i> <sup>1</sup>	<i>Pockets</i> <sup>1</sup>	<i>Pockets</i> <sup>1</sup>
1934.....	999,298	8,658,264	9,657,562	1,147,045	1,788,935	6,389,766	331,816
1935.....	331,816	8,496,138	8,827,954	751,499	1,701,689	6,103,756	271,010
1936.....	271,010	10,585,800	10,856,810	619,228	2,006,949	7,158,907	1,071,726
1937.....	1,071,726	12,035,736	13,107,462	2,814,550	2,115,579	7,482,729	694,604
1938.....	694,604	12,395,817	13,090,421	3,106,570	1,741,628	6,921,480	1,320,743
1939.....	1,320,743	12,458,206	13,778,949	2,950,928	2,194,773	7,229,486	1,403,762
1940.....	1,403,762	12,507,280	13,911,042	3,510,742	2,021,728	7,413,860	964,712
1941.....	964,712	11,640,740	12,605,452	4,194,213	1,381,329	6,936,041	93,869
1942.....	93,869	13,428,060	13,521,929	2,965,361	1,772,203	7,885,857	<sup>2</sup> 898,508
1943.....	<sup>2</sup> 898,508	12,826,606	13,725,114	3,997,819	2,770,854	6,082,818	<sup>2</sup> 873,623

<sup>1</sup> A pocket is equal to 100 pounds.<sup>2</sup> Includes War Food Administration stocks.

Office of Marketing Services.

TABLE 36.—*Rice, milled, heads only: Supply and distribution, California crop, 1934-43*

Year beginning October	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> <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>	<i>Bags</i> <sup>2</sup>
1934.....	216,902	1,630,652	1,847,554	29,944	1,348,720	377,403	91,487
1935.....	91,487	1,439,982	1,531,469	7,425	1,246,670	264,602	12,772
1936.....	12,772	1,483,784	1,496,556	260,230	988,520	216,724	31,082
1937.....	31,082	1,649,475	1,680,557	83,405	1,273,370	260,091	63,691
1938.....	63,691	1,850,449	1,914,140	68,901	1,276,410	337,997	230,832
1939.....	230,832	1,531,519	1,762,351	50,987	966,570	654,996	89,798
1940.....	89,798	1,936,934	2,026,732	220,274	1,292,270	292,206	221,982
1941.....	221,982	1,988,739	2,210,721	106,251	1,599,552	469,212	35,706
1942.....	35,706	2,882,382	2,918,088	1,441,317	860,332	217,901	<sup>3</sup> 398,538
1943.....	<sup>3</sup> 398,538	3,385,196	3,783,734	429,441	573,150	2,180,954	<sup>3</sup> 600,189

<sup>1</sup> Data from San Francisco Harbor Commission.<sup>2</sup> A bag is equal to 100 pounds.<sup>3</sup> Includes War Food Administration stocks.

Office of Marketing Services.

TABLE 37.—*Rice, milled: Consumption as food in the United States and possessions, 1935-44*

Year beginning August	Continental United States		Puerto Rico		Hawaii		Alaska		Total
	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>
1935.....	665.0	5.2	219.5	127.4	85.2	220.6	1.1	17.9	970.8
1936.....	768.5	5.9	230.8	131.1	83.5	209.7	1.1	16.0	1,083.9
1937.....	801.8	6.2	231.7	129.2	82.3	203.1	1.2	17.1	1,117.0
1938.....	765.7	5.8	227.7	124.6	81.1	196.4	1.1	15.3	1,075.6
1939.....	828.7	6.3	241.0	129.5	77.8	184.9	1.0	13.3	1,148.5
1940.....	820.0	6.2	253.8	134.0	91.1	210.3	1.0	13.5	1,165.9
1941 <sup>1</sup> .....	789.0	5.9	204.9	106.2	99.3	225.0	( <sup>2</sup> )	( <sup>2</sup> )	<sup>3</sup> 1,094.2
1942 <sup>1</sup> .....	<sup>4</sup> 854.0	6.5	215.6	109.9	44.5	100.0	( <sup>2</sup> )	( <sup>2</sup> )	<sup>3</sup> 1,115.1
1943 <sup>1</sup> .....	<sup>4</sup> 794.8	6.1	277.1	138.9	55.3	124.2	( <sup>2</sup> )	( <sup>2</sup> )	<sup>3</sup> 1,182.2
1944 <sup>1</sup> .....	<sup>4</sup> 700.9	5.4							

<sup>1</sup> Preliminary.<sup>2</sup> Not reported, beginning 1941.<sup>3</sup> Includes consumption for Alaska, assumed to be unchanged since 1940.<sup>4</sup> Based on civilian population.

Bureau of Agricultural Economics.

TABLE 38.—*Rice, milled, Extra Fancy: Average wholesale price per 100 pounds, 1934-43*

Year beginning August	Blue Rose					Early Prolific					Rexoro			California Pearl
	New Orleans	Houston	New York	Stutt-gart, Ark.	San Francisco	New Orleans	Houston	New York	Stutt-gart, Ark.	San Francisco	New Orleans	Houston	New York	San Francisco
	<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>
1934.....	3.85	.....	4.25	.....	4.44	3.68	.....	4.00	.....	4.41	.....	.....	.....	3.94
1935.....	4.39	4.38	4.60	.....	4.82	4.17	4.07	4.37	.....	4.69	.....	.....	.....	4.51
1936.....	4.05	4.00	4.34	4.01	4.58	3.73	3.68	4.11	3.71	3.33	4.48	4.29	4.72	4.14
1937.....	3.08	3.07	3.47	3.01	3.66	2.84	2.74	3.10	2.67	3.33	5.13	5.02	5.37	.....
1938.....	2.91	2.84	3.38	2.89	3.62	2.71	2.65	3.17	2.53	3.28	4.19	4.09	4.71	3.14
1939.....	3.30	3.26	3.74	3.33	4.19	3.08	3.04	3.46	3.03	3.74	3.85	3.67	4.06	3.70
1940.....	3.93	4.00	4.40	4.03	4.57	3.66	3.71	4.07	3.66	4.17	5.21	5.18	5.64	3.84
1941.....	6.16	6.22	6.88	6.18	6.77	5.84	5.85	6.56	5.74	6.32	8.90	8.84	9.43	6.06
1942.....	6.58	6.56	7.50	6.51	.....	6.29	6.26	7.23	6.20	.....	8.42	8.38	9.34	6.51
1943.....	6.60	6.50	7.45	6.50	.....	6.30	6.20	7.20	6.20	.....	8.35	8.25	9.25	6.62

Office of Marketing Services.

TABLE 39.—*Buckwheat: Acreage, production, value, and foreign trade, United States, 1929-44*

Year	Acreage seeded	Acreage harvested	Yield per harvested acre	Production	Season average price per bushel received by farmers	Farm value	Foreign trade, including flour, year beginning September <sup>1</sup>		
							Domestic exports	Imports	Net exports
							1,000 bushels	1,000 bushels	1,000 bushels
	<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>			
1929	671	622	13.4	8,359	96.2	8,380	21	89	\$ 68
1929	671	629	13.8	8,710	96.2	8,380	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		16
1932	476	454	14.8	6,727	43.4	2,917	16		54
1933	487	460	17.0	7,816	55.8	4,359	54		54
1934	510	475	18.9	8,994	58.5	5,257	43		43
1935	524	505	16.8	8,488	54.8	4,653	1	\$ 25	\$ 24
1936	417	379	17.0	6,440	85.1	5,481	2	140	\$ 138
1937	442	421	16.2	6,808	66.7	4,539	399	2	397
1938	466	448	15.1	6,763	53.9	3,647	324	2	322
1939	401	361	15.5	5,589					
1939	401	370	15.5	5,736	62.2	3,566	442	( <sup>5</sup> )	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	( <sup>5</sup> )	10	10
1942	403	375	17.7	6,636	84.6	5,613	( <sup>5</sup> )	42	\$ 36
1943	528	505	17.5	8,830	126.0	11,108	( <sup>5</sup> )	4	\$ 4
1944 <sup>6</sup>	539	515	17.8	9,166	102.0	9,306			

<sup>1</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, and official records of 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. Data for earlier years in Agricultural Statistics, 1942, table 58.

TABLE 40.—*Buckwheat: Acreage, production, and season average price per bushel received by farmers, by States, average 1933-42, annual 1943 and 1944*

State and division	Acreage seeded			Acreage harvested			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <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	10	7	6	10	7	6	155	140	120	78	134	132
Vermont	1	1	1	1	1	1	28	20	22	78	139	134
New York	138	184	155	134	177	150	2,333	3,274	2,700	64	129	102
Pennsylvania	134	133	153	127	132	147	2,423	2,508	2,940	62	130	108
North Atlantic	284	325	315	272	317	304	4,953	5,942	5,782	63.7	130	106
Ohio	18	21	14	17	20	14	285	350	294	64	122	107
Indiana	13	15	10	13	14	10	174	196	150	63	125	105
Illinois	6	10	5	6	9	5	96	140	82	64	125	105
Michigan	27	57	38	23	50	33	333	800	512	60	117	94
Wisconsin	16	19	29	15	18	27	186	261	418	64	118	95
Minnesota	20	37	67	18	34	63	205	442	945	54	114	73
Iowa	5	3	12	4	3	12	65	48	210	67	118	81
Missouri	1	1	1	1	1	1	11	12	12	70	114	96
North Dakota	8	4	5	5	3	4	42	42	64	60	103	69
South Dakota	4	2	7	2	2	6	20	26	90	54	96	70
North Central	118	169	188	104	154	175	1,418	2,317	2,777	61.4	118	87.0
Maryland	5	5	6	5	5	6	102	105	120	67	123	118
Virginia	9	7	8	9	7	8	136	98	132	77	124	126
West Virginia	16	11	10	16	11	10	292	209	185	77	113	133
North Carolina	4	4	5	4	4	5	64	66	72	80	112	134
South Atlantic	36	27	29	36	27	29	601	478	509	75.6	117	128
Kentucky	2	3	2	2	3	2	22	33	26	80	112	121
Tennessee	2	4	5	2	4	5	26	60	72	80	128	129
South Central	4	7	7	4	7	7	47	93	98	80.0	123	127
United States	442	528	539	416	505	515	7,020	8,830	9,166	64.3	126	102

<sup>1</sup> Preliminary

Bureau of Agricultural Economics.

BUCKWHEAT

TABLE 41.—Buckwheat: Production and farm disposition, United States, 1935-44

Crop of—	Production	Used for seed		Fed to live-stock <sup>1</sup>	Ground at mill for home use or ex-changed for flour	Sold	Crop of—	Production	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.
1935...	8,488	398	277	4,994	367	2,850	1940..	6,476	358	242	3,873	172	2,189
1936...	6,440	425	241	3,659	296	2,244	1941..	6,038	403	229	3,881	125	1,803
1937...	6,808	460	275	3,729	271	2,533	1942..	6,636	552	270	3,920	133	2,313
1938...	6,763	397	267	3,724	249	2,523	1943..	8,830	564	349	5,544	147	2,790
1939...	5,736	412	242	3,193	185	2,116	1944 <sup>2</sup> .	9,166	507	334	5,801	128	2,903

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

<sup>2</sup> Preliminary.

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

TABLE 42.—Buckwheat: Production and farm disposition, by States, crops of 1943 and 1944

State	Crop of 1943						Crop of 1944 <sup>2</sup>					
	Production	Used for seed		Fed to live-stock <sup>1</sup>	Ground at mill for home use or ex-changed for flour	Sold	Production	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.....	140	10	8	58	36	38	120	12	8	48	34	30
Vermont.....	20	1	1	14	1	4	22	1	1	16	1	4
New York.....	3,274	155	113	2,069	12	1,080	2,700	136	95	1,677	10	918
Pennsylvania...	2,508	184	129	1,811	41	527	2,940	184	129	2,193	30	588
Ohio.....	350	15	8	240	4	98	294	16	6	203	3	82
Indiana.....	196	9	6	56	1	133	150	4	3	57	.....	90
Illinois.....	140	5	4	45	.....	91	82	5	3	38	.....	41
Michigan.....	800	30	14	470	4	312	512	28	11	283	3	215
Wisconsin.....	261	29	12	158	2	89	418	25	16	244	3	155
Minnesota.....	442	60	21	145	2	274	945	36	22	392	2	529
Iowa.....	48	11	2	29	.....	17	210	7	5	130	1	74
Missouri.....	12	1	1	9	.....	2	12	1	1	9	.....	2
North Dakota...	42	4	1	9	.....	32	64	4	2	17	.....	45
South Dakota...	26	7	2	11	.....	13	90	7	4	41	.....	45
Maryland.....	105	8	5	69	7	24	120	8	6	76	8	30
Virginia.....	98	9	6	75	6	11	132	9	6	107	6	13
West Virginia...	209	14	10	154	20	25	185	13	9	142	16	18
North Carolina...	66	5	2	50	5	9	72	4	3	54	6	9
Kentucky.....	33	2	1	25	3	4	26	2	1	19	2	4
Tennessee.....	60	5	3	47	3	7	72	5	3	55	3	11
United States.	8,830	564	349	5,544	147	2,790	9,166	507	334	5,801	128	2,903

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

<sup>2</sup> Preliminary.

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

TABLE 43.—Corn: Acreage, production, value, and foreign trade, United States, 1929-44

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>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>Cents</i>	<i>1,000 dol.</i>	<i>Cents</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>
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..	99,130	97,805	25.7	2,515,937	2,135,038	79.9	2,010,201	83	8,963	846	8,119
1930..	103,915	101,465	20.5	2,080,130	1,757,297	59.8	1,244,318	60	3,119	1,386	1,733
1931..	109,364	106,866	24.1	2,575,927	2,229,903	32.1	826,438	36	4,436	377	4,058
1932..	113,024	110,577	26.5	2,930,352	2,578,685	31.6	926,700	35	8,886	173	8,713
1933..	109,830	105,918	22.6	2,397,593	2,104,725	52.0	1,246,777	52	4,812	883	3,929
1934..	87,476	87,476	<sup>5</sup> 18.8	1,169,438	1,169,438	.....	.....	.....	.....	.....	.....
1934..	100,563	92,193	15.7	1,448,920	1,146,734	81.5	1,181,479	86	1,143	36,955	35,812
1935..	99,974	95,974	24.0	2,299,363	2,001,364	65.5	1,506,281	75	867	21,096	20,229
1936..	101,959	93,154	16.2	1,505,689	1,258,673	104.4	1,571,859	118	432	103,670	103,238
1937..	97,174	93,930	28.1	2,642,978	2,349,425	751.8	1,368,474	56	139,893	1,819	138,074
1938..	94,473	92,160	27.7	2,548,753	2,300,095	748.6	1,239,619	49	34,369	442	33,927
1939..	86,990	86,990	<sup>5</sup> 29.9	2,311,400	2,311,400	.....	.....	.....	.....	.....	.....
1939..	91,696	88,279	29.2	2,580,912	2,341,602	756.8	1,465,075	56	44,284	1,110	43,175
1940..	88,913	86,738	28.4	2,462,320	2,212,367	761.8	1,521,692	67	14,849	1,269	13,581
1941..	87,631	86,186	31.0	2,675,790	2,435,307	775.1	2,008,881	80	19,998	565	19,433
1942..	90,552	89,021	35.2	3,131,518	2,849,340	791.7	2,871,400	94	5,176	407	4,769
1943..	96,786	94,455	32.1	3,034,354	2,724,530	112.0	3,407,902	114	10,269	3,691	6,578
1944 <sup>8</sup>	98,722	97,235	33.2	3,228,361	2,909,553	109.0	3,515,989	.....	.....	.....	.....

<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, 1929-43, and official records of the U. S. Department of Commerce. Corn—general imports 1929-32; imports for consumption beginning 1933. Exports, domestic, 1929 to date. 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. Data for earlier years in Agricultural Statistics, 1942, table 62.



TABLE 44.—*Corn, all<sup>1</sup>: Acreage, production, and season average price per bushel received by farmers, by States, average 1933-42, annual 1943 and 1944*

State and division	Acreage planted			Acreage harvested			Production			Price <sup>2</sup> for crop of—		
	Average 1933-42	1943	1944 <sup>3</sup>	Average 1933-42	1943	1944 <sup>3</sup>	Average 1933-42	1943	1944 <sup>3</sup>	Average 1933-42	1943	1944 <sup>3</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	571	640	640	84	132	145
New Hampshire . . . . .	16	15	16	16	15	16	635	615	640	87	134	145
Vermont . . . . .	73	64	69	73	64	69	2,759	2,432	2,553	86	132	145
Massachusetts . . . . .	40	41	43	40	41	43	1,657	1,722	1,763	87	132	145
Rhode Island . . . . .	9	8	9	9	8	9	332	304	288	88	132	145
Connecticut . . . . .	50	48	52	50	48	52	1,946	1,920	2,080	87	132	145
New York . . . . .	685	654	739	679	649	733	23,735	22,715	25,655	82	131	128
New Jersey . . . . .	191	181	195	190	179	193	7,342	6,086	6,755	80	145	140
Pennsylvania . . . . .	1,338	1,298	1,428	1,330	1,294	1,410	54,713	49,172	53,580	79	139	138
North Atlantic	2,416	2,325	2,567	2,401	2,314	2,541	93,691	85,606	93,954	80.5	137	136
Ohio . . . . .	3,516	3,544	3,781	3,491	3,516	3,762	147,230	174,042	142,956	68	110	113
Indiana . . . . .	4,244	4,338	4,666	4,222	4,294	4,638	164,777	210,406	176,244	65	107	110
Illinois . . . . .	8,367	8,464	9,056	8,268	8,384	8,971	330,989	419,200	403,695	67	106	107
Michigan . . . . .	1,585	1,562	1,812	1,573	1,556	1,805	52,772	52,904	57,760	71	117	117
Wisconsin . . . . .	2,370	2,529	2,706	2,353	2,504	2,679	82,275	108,924	116,536	70	112	109
Minnesota . . . . .	4,637	5,356	5,999	4,590	5,192	5,893	155,934	215,468	253,399	61	99	89
Iowa . . . . .	10,066	10,792	11,440	10,000	10,716	11,252	421,769	605,454	607,608	66	99	98
Missouri . . . . .	4,704	4,931	4,832	4,500	4,510	4,781	102,573	139,810	162,554	72	114	107
North Dakota . . . . .	1,256	1,188	1,283	1,145	1,126	1,250	18,812	25,335	36,250	58	92	84
South Dakota . . . . .	3,616	3,834	4,026	3,019	3,543	3,897	43,767	79,718	140,292	62	98	86
Nebraska . . . . .	8,162	8,502	9,012	7,490	8,332	8,915	116,838	216,632	329,855	67	103	95
Kansas . . . . .	4,134	3,872	3,756	3,368	3,666	3,703	44,701	84,318	114,793	72	110	102
North Central	56,659	58,912	62,369	54,016	57,339	61,546	1,682,437	2,332,211	2,541,942	65.9	104	101
Delaware . . . . .	142	130	135	140	129	135	4,013	3,225	3,645	74	136	126
Maryland . . . . .	499	457	490	493	454	490	16,704	11,804	17,150	75	129	125
Virginia . . . . .	1,415	1,345	1,372	1,397	1,331	1,344	34,638	33,275	34,272	82	147	147
West Virginia . . . . .	471	417	405	468	413	401	12,884	14,042	10,426	85	138	157
North Carolina . . . . .	2,425	2,335	2,366	2,401	2,319	2,342	46,720	51,018	51,524	80	153	153
South Carolina . . . . .	1,720	1,604	1,524	1,704	1,589	1,510	23,209	25,424	24,160	80	152	147
Georgia . . . . .	4,301	3,804	3,584	4,226	3,774	3,548	42,873	45,288	40,802	78	160	161
Florida . . . . .	749	747	732	735	741	719	7,050	8,151	7,190	79	154	163
South Atlantic	11,723	10,839	10,608	11,565	10,750	10,489	188,092	192,227	189,169	79.6	151	150
Kentucky . . . . .	2,754	2,753	2,808	2,710	2,740	2,795	65,808	75,350	67,080	79	133	134
Tennessee . . . . .	2,820	2,883	2,739	2,784	2,868	2,725	65,238	65,964	59,950	78	141	142
Alabama . . . . .	3,498	3,257	3,023	3,442	3,234	3,008	44,317	48,510	48,128	82	153	154
Mississippi . . . . .	2,998	2,880	2,736	2,918	2,807	2,639	43,845	43,508	42,224	77	147	154
Arkansas . . . . .	2,305	2,108	1,982	2,211	2,021	1,900	34,248	25,262	32,300	77	133	133
Louisiana . . . . .	1,602	1,388	1,319	1,550	1,353	1,258	22,922	22,324	18,870	75	135	141
Oklahoma . . . . .	2,099	2,097	1,878	1,914	1,868	1,831	26,488	23,350	32,958	72	121	114
Texas . . . . .	5,164	5,610	5,074	4,969	5,526	4,973	75,569	88,416	69,622	66	118	123
South Central	23,240	22,976	21,559	22,498	22,417	21,129	378,436	392,684	371,132	75.0	134	137
Montana . . . . .	192	186	158	156	179	147	2,071	3,222	3,308	72	119	113
Idaho . . . . .	44	36	32	43	34	31	1,794	1,683	1,581	76	136	137
Wyoming . . . . .	202	120	97	169	109	90	1,830	1,526	1,260	74	137	122
Colorado . . . . .	1,338	956	908	1,086	902	857	11,721	15,063	16,283	70	114	106
New Mexico . . . . .	221	210	210	185	189	195	2,614	2,930	3,510	81	134	140
Arizona . . . . .	37	37	40	36	35	38	434	402	361	91	150	158
Utah . . . . .	26	29	27	24	28	26	608	882	754	90	144	144
Nevada . . . . .	3	4	4	3	4	4	81	120	120	94	142	151
Washington . . . . .	35	31	29	34	31	29	1,195	1,457	1,189	76	131	136
Oregon . . . . .	64	51	47	63	50	46	1,938	1,825	1,587	80	134	135
California . . . . .	76	74	67	76	74	67	2,440	2,516	2,211	90	143	140
Western . . . . .	2,239	1,734	1,619	1,875	1,635	1,530	26,727	31,626	32,164	75.3	124	119
United States . . . . .	96,276	96,786	98,722	92,355	94,455	97,235	2,369,384	3,034,354	3,228,361	68.9	112	109

<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.

TABLE 45.—Corn: Acreage, yield per acre, and production in specified countries, year of harvest, averages 1930-34 and 1935-39, annual 1941-44<sup>1</sup>

Continent and country	Acreage <sup>2</sup>						Yield per acre			Production						
	Average		1941	1942	1943	1944 <sup>3</sup>	Average		1941	Average		1941	1942	1943	1944 <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	86,186	89,021	94,455	97,235	22.1	25.0	31.0	2,286,584	2,315,539	2,675,790	3,131,518	3,034,354	3,228,361	
Canada.....	144	172	320	358	230	270	39.1	40.8	41.8	5,637	7,010	13,362	14,372	7,775	11,700	
Mexico.....	7,840	7,501	8,629	9,260	7,532	8,658	9.2	9.0	9.7	71,935	67,523	83,621	92,760	69,886	96,058	
Guatemala.....	365	594	1,248	1,292	.....	.....	15.3	15.7	18.8	5,587	9,338	23,417	27,045	.....	.....	
El Salvador.....	4324	288	390	394	.....	.....	14.8	17.9	21.9	4,795	5,155	8,527	8,310	.....	.....	
Honduras.....	408	258	387	325	325	.....	12.0	14.4	11.8	4,908	3,717	4,549	3,937	4,785	.....	
Estimated total <sup>5</sup> .....	113,000	102,200	98,000	101,500	105,000	109,000	.....	.....	.....	2,390,000	2,421,000	2,821,000	3,289,000	3,162,000	3,384,000	
<b>Europe:</b>																
Italy.....	3,511	3,639	3,584	3,536	.....	.....	30.8	31.3	28.7	107,999	113,881	102,813	96,097	.....	.....	
Spain.....	1,080	1,094	1,060	992	.....	.....	25.8	28.4	26.1	27,906	31,076	27,660	.....	14,869	21,163	
Portugal.....	982	997	890	988	1,154	.....	15.0	12.9	18.5	14,684	12,851	16,444	15,408	14,326	.....	
France.....	840	839	593	581	556	494	23.9	26.9	22.9	20,062	22,559	12,007	7,874	7,677	8,858	
Greece.....	611	650	.....	.....	.....	.....	13.3	15.5	.....	8,096	10,078	.....	.....	.....	.....	
Germany.....	8	91	.....	.....	.....	.....	.....	.....	.....	.....	7,530	.....	.....	.....	.....	
Austria.....	156	165	.....	.....	.....	.....	33.9	40.0	.....	5,286	7,603	.....	.....	.....	.....	
Czechoslovakia.....	342	419	.....	.....	.....	.....	27.3	28.2	.....	9,334	11,807	.....	.....	.....	.....	
Poland.....	233	224	.....	.....	.....	.....	14.4	20.2	.....	3,349	4,535	.....	.....	.....	.....	
Bulgaria.....	1,740	1,707	1,779	.....	1,831	1,614	19.4	19.5	21.0	33,786	33,260	37,399	.....	25,964	27,517	
Hungary.....	2,765	2,924	.....	.....	.....	.....	26.4	31.5	.....	72,943	92,006	.....	.....	.....	.....	
Rumania.....	11,757	12,611	.....	.....	.....	.....	17.4	16.8	.....	204,530	211,890	.....	.....	.....	.....	
Yugoslavia.....	6,178	6,573	.....	.....	.....	.....	25.7	26.8	.....	158,993	175,945	.....	.....	.....	.....	
Estimated total <sup>5</sup> .....	30,400	32,200	29,970	31,450	29,400	27,100	.....	.....	.....	671,000	737,000	675,000	685,000	640,000	615,000	
<b>Soviet Union.....</b>	<b>9,390</b>	<b>7,041</b>	.....	.....	.....	.....	16.3	.....	.....	153,482	.....	.....	.....	.....	.....	
<b>Asia:</b>																
Turkey.....	1,062	1,098	1,240	1,257	1,547	1,428	18.5	20.9	20.6	19,681	22,967	25,514	26,208	31,494	20,011	
India <sup>8</sup> .....	6,803	6,449	6,253	.....	.....	.....	12.9	12.9	14.0	87,832	83,360	87,840	.....	104,440	.....	
Burma.....	216	222	236	.....	.....	.....	6.7	7.4	6.6	1,448	1,640	1,560	.....	.....	.....	
Indochina <sup>8</sup> .....	628	1,019	741	.....	.....	.....	20.5	20.8	15.9	12,890	21,168	11,810	.....	.....	.....	
China.....	11,071	12,800	.....	.....	.....	.....	21.9	24.2	.....	242,809	310,000	.....	.....	.....	.....	
Manchuria.....	2,599	3,720	.....	.....	.....	.....	25.8	23.3	.....	66,933	86,586	102,356	.....	.....	.....	
Kwangtung.....	243	229	.....	.....	.....	.....	22.0	21.5	.....	5,342	4,929	.....	.....	.....	.....	
Japan.....	115	128	.....	.....	.....	.....	22.5	23.6	.....	2,587	3,017	2,527	.....	.....	.....	
Chosen.....	273	321	.....	.....	.....	.....	11.8	13.0	.....	3,224	4,177	.....	.....	.....	.....	
Java and Madura.....	4,962	5,150	5,523	.....	.....	.....	15.4	15.5	17.4	76,386	79,976	96,215	.....	.....	.....	
Philippine Islands.....	1,377	.....	.....	.....	.....	.....	10.8	10.0	.....	14,918	17,097	.....	.....	.....	.....	
Estimated total <sup>5</sup> .....	29,450	32,900	33,650	34,300	38,800	.....	.....	.....	.....	535,000	636,000	615,000	618,000	690,000	.....	

<b>Africa:</b>															
Union of South Africa ..	11 5,854	11 5,909	11 5,738	11 6,880			10.5	13.7	10.2	61,474	80,997	58,357	78,764	86,928	164,000
Angola .....	822	1,427					12.7	9.2		10,476	13,084				
Belgian Congo .....	636	179					21.1			13,420					
Southern Rhodesia 11 ..	258	268	232	282	257		20.7	22.1	16.7	5,338	5,923	3,869	5,738	5,714	
Northern Rhodesia 11 ..	39	42					18.7	22.0		730	923		714	714	
Basutoland .....	250	350					6.3	8.1		1,564	2,822				
Madagascar .....	179	242	175	153	111	198	15.1	15.9	14.4	2,710	4,189	2,520	2,047	1,575	2,559
Ruanda Urundi .....	83	126					11.8	0		982	886				
Kenya 11 .....	152	108		82	86		24.8	31.0		3,763	3,350		2,228	1,436	
Egypt .....	1,881	1,599	1,586	2,059	2,025	1,963	36.6	39.5	31.8	68,824	63,229	50,474	57,149	54,211	61,371
French Morocco .....	848	1,112	1,325	1,418	1,507		7.4	7.6	9.0	6,242	8,505	11,944	8,848		
French West Africa .....	1,454	1,732					12.1	12.4		17,662	21,473				
Estimated total 5 .....	17,800	18,500	18,200	20,100	20,200					242,000	260,000	220,000	250,000	255,000	
<b>South America:</b>															
Argentina .....	10,944	10,775	10,103	4,367	9,144	5,260	31.0	28.0	35.2	339,121	301,986	355,649	76,499	343,681	116,740
Brazil .....	9,542	10,034	10,230				22.6	21.4	21.2	215,364	214,813	217,323	105,683		
Uruguay .....	536	531	524	457	586	479	10.4	9.8	8.8	5,567	5,188	4,696	1,850	3,733	2,755
Paraguay .....	103	156					25.7	16.2		2,642	2,531	3,307	1,181		
Chile .....	120	110	120	135	128		23.8	22.7	22.3	2,851	2,496	2,672	2,727	2,992	
Colombia .....	1,422	1,374		1,359			13.5	13.9		19,200	19,037			25,594	
Estimated total 5 .....	24,400	24,500	24,250	18,760	23,300	18,500				610,000	566,000	625,000	335,000	625,000	345,000
<b>Oceania:</b>															
Australia .....	278	314	301	285	283		25.7	22.4	24.7	7,150	7,030	7,436	6,885	7,432	
New Zealand .....	7	7	9	7	6	5	48.9	45.4	49.3	342	318	444	371	296	300
Estimated total 5 .....	300	340	325	310	300					7,700	7,500	8,000	7,500	7,800	
Estimated world total 5 .....	225,000	217,000	209,000	210,000	222,000	218,000				4,609,000	4,759,000	5,040,000	5,250,000	5,450,000	5,365,000

<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> Official estimate adjusted to include Alsace Lorraine.

<sup>7</sup> Unofficial estimate.

<sup>8</sup> Figures incomplete in early years.

<sup>9</sup> Incomplete data.

<sup>10</sup> Estimated by United States agricultural attaché, Shanghai.

<sup>11</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 46.—Hybrid corn: Percentage of total corn acreage planted with hybrid seed, by States, 1933-45

State	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945 <sup>1</sup>
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
Maine.....							1.0	3.0	4.6	9.3	16.1	25.2	25.0
New Hampshire.....							2.0	6.0	8.4	14.5	22.7	33.8	45.0
Vermont.....						1.0	4.0	12.0	14.7	23.7	34.9	46.4	50.0
Massachusetts.....						1.0	4.0	12.0	14.7	23.7	34.9	46.4	52.0
Rhode Island.....						1.0	3.0	7.0	20.1	29.8	45.4	55.8	70.0
Connecticut.....				1.0	2.0	4.0	12.0	20.0	20.4	32.1	45.1	55.5	60.0
New York.....				.3	1.1	3.3	7.9	13.1	17.8	22.7	30.1	31.5	41.0
New Jersey.....				.4	1.0	2.4	5.4	20.1	35.0	46.6	72.3	69.5	76.0
Pennsylvania.....				.1	.9	3.4	8.3	14.7	25.2	35.5	45.3	54.0	68.0
Ohio.....			0.4	2.0	6.7	25.0	42.1	56.0	74.6	86.0	90.4	93.9	96.0
Indiana.....		0.3	1.0	3.5	11.1	28.5	50.8	63.1	83.1	92.9	95.8	96.9	98.0
Illinois.....	0.6	1.5	4.1	9.9	25.2	47.5	65.5	76.4	86.9	93.3	96.0	96.9	98.0
Michigan.....			.1	.5	1.1	3.2	8.1	20.9	41.6	56.1	64.3	70.7	80.0
Wisconsin.....	.1	.6	1.8	5.0	11.1	24.0	39.7	56.6	70.1	76.4	81.6	85.1	89.0
Minnesota.....	.1	.4	1.4	3.7	9.1	20.4	37.0	57.3	72.4	83.0	87.4	89.1	91.0
Iowa.....	.7	2.1	6.0	14.4	30.7	51.9	73.4	90.3	96.9	98.9	99.5	99.8	100.0
Missouri.....				.3	.6	1.8	12.1	26.9	48.0	61.8	71.5	80.7	88.0
North Dakota.....						.4	1.6	3.8	7.5	11.8	16.7	24.9	31.0
South Dakota.....			.1	.4	1.2	3.1	7.0	12.6	24.7	33.9	44.2	53.0	63.0
Nebraska.....	(?)	.1	.3	1.0	2.5	6.8	12.7	24.9	36.5	51.4	63.2	74.8	85.0
Kansas.....					.2	1.6	5.3	10.9	18.4	23.3	30.7	46.8	63.0
North Central States.....	0.2	0.6	1.9	5.1	12.9	25.4	38.6	51.8	65.0	72.9	78.0	83.4	88.3
Delaware.....					.2	1.2	2.9	6.2	17.7	21.8	25.7	33.3	46.0
Maryland.....				(?)	.5	2.0	6.0	14.5	28.0	38.0	47.0	57.7	70.0
Virginia.....				(?)	.2	.4	.9	2.3	4.9	9.0	15.1	25.2	40.0
West Virginia.....				.1	.6	1.9	3.9	7.8	12.4	21.9	29.2	32.3	40.0
North Carolina.....						.1	.2	.5	.8	1.3	1.6	2.1	4.0
South Carolina.....									.4	.4	.5	.6	1.0
Georgia.....									.7	1.0	1.3	1.6	2.0
Florida.....									.7	1.4	4.3	10.1	10.0
Kentucky.....				.2	.8	1.8	4.1	8.2	13.5	23.0	36.9	53.1	65.0
Tennessee.....				(?)	(?)	.3	.9	2.1	4.2	5.7	7.6	9.7	14.0
Alabama.....						(?)	.1	.3	.9	1.2	1.5	1.8	2.0
Mississippi.....						.2	1.0	2.2	2.7	3.2	3.8	4.3	5.0
Arkansas.....						.3	1.4	3.4	5.8	9.1	13.1	19.5	28.0
Louisiana.....						(?)	.2	.4	1.1	1.5	2.1	3.7	6.0
Oklahoma.....						.5	1.5	2.3	3.5	4.0	4.9	7.3	15.0
Texas.....									.7	1.2	1.5	3.0	12.0
Montana.....								.9	.9	2.5	3.4	4.4	5.0
Idaho.....						6.0	13.5	21.2	30.7	42.9	50.8	56.5	60.0
Wyoming.....							.1	.6	2.1	2.7	3.2	4.7	5.0
Colorado.....					(?)	.4	.9	1.9	5.2	8.9	15.4	21.0	25.0
New Mexico.....						.1	1.2	2.9	4.8	4.8	5.7	7.0	8.0
Arizona.....									1.7	2.5	2.8	2.9	3.0
Utah.....						.1	.8	2.8	12.8	24.6	35.9	44.6	50.0
Nevada.....								.7	5.2	10.4	22.3	32.6	37.0
Washington.....						2.0	7.0	16.3	23.9	34.1	47.1	54.0	58.0
Oregon.....						1.4	5.1	12.9	23.4	36.5	42.9	53.2	56.0
California.....									1.2	3.9	23.0	19.4	22.0
United States.....	0.1	0.4	1.1	3.1	7.9	14.9	22.5	30.4	39.0	45.7	51.4	58.0	64.1

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

Bureau of Agricultural Economics.

TABLE 47.—*Corn: Utilization for grain, silage, hogging down, grazing, and forage, by States, 1943 and 1944*

State and division	1943					1944 <sup>1</sup>				
	For grain		For silage		Hogging down, grazing, and forage acreage	For grain		For silage		Hogging down, grazing, and forage acreage
	Acres harvested	Production	Acres harvested	Production		Acres harvested	Production	Acres harvested	Production	
	1,000 acres	1,000 bu.	1,000 acres	1,000 tons	1,000 acres	1,000 acres	1,000 bu.	1,000 acres	1,000 tons	1,000 acres
Maine.....	4	160	9	99	3	4	160	9	94	3
New Hampshire.....	4	164	10	115	1	4	160	11	116	1
Vermont.....	5	190	55	550	4	6	222	59	590	4
Massachusetts.....	8	336	28	308	5	8	328	31	294	4
Rhode Island.....	1	38	6	57	1	1	32	7	63	1
Connecticut.....	10	400	34	374	4	10	400	38	380	4
New York.....	139	4,865	442	4,066	68	152	5,320	502	4,267	79
New Jersey.....	122	4,148	52	390	5	126	4,410	60	420	7
Pennsylvania.....	1,024	38,912	245	2,082	25	1,118	42,484	269	2,152	23
North Atlantic.....	1,317	49,213	881	8,041	116	1,429	53,516	986	8,376	126
Ohio.....	3,245	160,628	123	1,107	148	3,461	131,518	151	1,132	150
Indiana.....	4,114	201,586	60	480	120	4,410	167,580	107	696	121
Illinois.....	8,023	401,150	193	1,834	168	8,559	385,155	215	1,828	197
Michigan.....	1,043	37,026	280	1,904	233	1,354	44,682	288	2,016	163
Wisconsin.....	1,302	59,892	1,077	8,939	125	1,393	64,078	1,206	9,769	80
Minnesota.....	4,102	178,437	571	4,854	519	4,635	210,892	674	5,257	584
Iowa.....	10,127	572,176	161	1,739	428	10,689	577,206	225	2,138	338
Missouri.....	4,172	131,418	68	408	270	4,542	156,699	48	288	191
North Dakota.....	428	10,700	113	418	585	548	17,262	112	482	590
South Dakota.....	2,693	65,978	99	594	751	3,273	124,374	90	630	534
Nebraska.....	7,415	200,205	125	562	792	8,425	315,938	44	273	446
Kansas.....	3,079	73,896	147	617	440	3,407	105,617	74	407	222
North Central.....	49,743	2,093,092	3,017	23,456	4,579	54,696	2,301,001	3,234	24,916	3,616
Delaware.....	125	3,125	3	27	1	131	3,537	3	27	1
Maryland.....	413	10,738	36	270	5	447	15,645	38	285	5
Virginia.....	1,225	30,625	60	450	46	1,230	31,365	74	518	40
West Virginia.....	391	13,294	14	147	8	361	9,386	24	192	16
North Carolina.....	2,252	49,544	16	136	51	2,260	49,720	19	167	63
South Carolina.....	1,543	24,688	6	30	40	1,471	23,536	4	24	35
Georgia.....	3,680	44,160	11	44	83	3,406	39,169	11	44	131
Florida.....	625	6,875	5	32	111	582	5,820	5	30	132
South Atlantic.....	10,254	183,049	151	1,136	345	9,888	178,178	178	1,287	423
Kentucky.....	2,684	73,810	17	144	39	2,739	65,736	20	140	36
Tennessee.....	2,770	63,710	23	184	75	2,616	57,552	22	119	87
Alabama.....	3,150	47,250	13	65	71	2,930	46,880	6	30	72
Mississippi.....	2,733	42,362	9	47	65	2,547	40,752	5	28	87
Arkansas.....	1,878	23,475	2	9	141	1,790	30,430	2	10	108
Louisiana.....	1,323	21,830	3	13	27	1,221	18,315	3	11	34
Oklahoma.....	1,719	22,347	15	68	134	1,750	31,500	11	44	70
Texas.....	5,360	85,760	28	98	138	4,704	65,856	25	88	244
South Central.....	21,617	380,544	110	628	690	20,297	357,021	94	470	738
Montana.....	48	1,008	5	21	126	40	1,000	5	22	102
Idaho.....	17	850	11	110	6	19	969	9	76	3
Wyoming.....	40	600	6	27	63	29	435	6	30	55
Colorado.....	631	10,096	75	502	196	617	11,414	77	500	163
New Mexico.....	147	2,352	8	32	34	156	2,964	8	40	31
Arizona.....	26	312	3	22	6	28	280	3	22	7
Utah.....	8	260	14	133	6	11	341	10	85	5
Nevada.....	2	60	1	10	1	2	60	1	10	1
Washington.....	13	637	10	100	8	9	387	14	151	6
Oregon.....	26	975	14	119	10	22	803	14	91	10
California.....	38	1,482	25	275	11	32	1,184	25	250	10
Western.....	996	18,632	172	1,351	467	965	19,837	172	1,277	393
United States.....	83,927	2,724,530	4,331	34,612	6,197	87,275	2,909,553	4,664	36,326	5,296

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 48.—Corn: Production and farm disposition, United States, 1935-44

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>
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.		1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
1935.....	2,299,363	1,870,980	32,974	395,409	1940....	2,462,320	1,949,953	25,192	487,175
1936.....	1,505,689	1,258,945	30,288	216,456	1941....	2,675,790	2,108,704	23,412	543,674
1937.....	2,642,978	2,048,035	28,843	566,100	1942....	3,131,518	2,528,170	22,244	581,104
1938.....	2,548,753	1,945,469	28,051	575,233	1943....	3,034,354	2,454,131	22,139	558,084
1939.....	2,580,912	1,973,346	25,904	581,662	1944 <sup>3</sup> ...	3,228,361	2,447,728	20,620	760,013

<sup>1</sup> 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. Disposition of the crop specified and not disposition within the marketing year.

TABLE 49.—Corn: Production and farm disposition, by States, crops of 1943 and 1944

State	Crop of 1943				Crop of 1944 <sup>1</sup>			
	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>
Maine.....	640	634	1	5	640	634	1	5
New Hampshire.....	615	609	1	5	640	634	1	5
Vermont.....	2,432	2,429	1	2	2,553	2,550	1	2
Massachusetts.....	1,722	1,707	1	14	1,763	1,748	1	14
Rhode Island.....	304	301	.....	3	288	286	.....	2
Connecticut.....	1,920	1,909	1	10	2,080	2,069	1	10
New York.....	22,715	22,513	7	195	25,655	25,488	7	160
New Jersey.....	6,086	5,502	3	581	6,755	6,090	3	662
Pennsylvania.....	49,172	44,804	88	4,280	53,580	49,245	87	4,248
Ohio.....	174,042	151,421	133	22,488	142,956	124,423	120	18,413
Indiana.....	210,406	172,021	84	38,301	176,244	142,648	80	33,516
Illinois.....	419,200	266,729	34	152,437	403,695	253,452	33	150,210
Michigan.....	52,904	50,662	20	2,222	57,760	53,719	20	4,021
Wisconsin.....	108,924	105,296	34	3,594	116,536	112,339	32	4,165
Minnesota.....	215,468	190,459	28	24,981	253,399	196,431	27	56,941
Iowa.....	605,454	485,277	20	120,157	607,608	457,513	21	150,074
Missouri.....	139,810	123,872	168	15,770	162,554	142,047	136	20,371
North Dakota.....	25,335	24,582	4	749	36,250	33,657	4	2,589
South Dakota.....	79,718	65,192	11	14,515	140,292	95,505	12	44,775
Nebraska.....	216,632	146,538	22	70,072	329,855	175,022	23	154,810
Kansas.....	84,318	62,868	20	21,430	114,793	75,693	22	39,078
Delaware.....	3,225	2,746	10	469	3,645	3,036	8	601
Maryland.....	11,804	10,364	44	1,396	17,150	13,819	46	3,285
Virginia.....	33,275	28,322	1,584	3,369	34,272	29,502	1,320	3,450
West Virginia.....	14,042	12,632	346	1,064	10,426	9,335	340	751
North Carolina.....	51,018	44,214	2,097	4,707	51,524	43,443	2,115	5,986
South Carolina.....	25,424	22,339	1,110	1,975	24,160	20,449	1,080	2,589
Georgia.....	45,288	37,730	2,700	4,858	40,802	33,477	2,625	4,700
Florida.....	8,151	6,891	366	894	7,190	6,202	290	698
Kentucky.....	75,350	68,154	2,398	4,798	67,080	58,914	2,250	5,916
Tennessee.....	65,964	57,712	2,200	6,052	59,950	51,469	2,150	6,331
Alabama.....	48,510	39,525	3,315	5,670	48,128	37,832	3,264	7,032
Mississippi.....	43,508	36,910	2,480	2,118	42,224	37,225	2,350	2,649
Arkansas.....	25,262	22,700	684	1,878	32,300	29,117	444	2,739
Louisiana.....	23,324	20,691	432	1,201	18,870	17,451	412	1,007
Oklahoma.....	23,350	20,185	260	2,905	32,958	26,404	254	6,300
Texas.....	88,416	68,269	1,280	18,867	69,622	52,932	885	15,805
Montana.....	3,222	3,060	1	161	3,308	3,187	1	120
Idaho.....	1,683	1,428	.....	255	1,581	1,281	.....	300
Wyoming.....	1,526	1,490	.....	36	1,260	1,223	.....	37
Colorado.....	15,063	13,244	2	1,817	16,283	12,514	2	3,767
New Mexico.....	2,930	2,355	58	517	3,510	2,560	61	889
Arizona.....	402	257	89	56	361	232	90	39
Utah.....	882	845	1	36	754	702	1	51
Nevada.....	120	109	.....	11	120	109	.....	11
Washington.....	1,457	1,374	.....	83	1,189	1,139	.....	50
Oregon.....	1,825	1,678	1	146	1,587	1,450	.....	137
California.....	2,516	1,582	.....	934	2,211	1,489	.....	722
United States..	3,034,354	2,454,131	22,139	558,084	3,228,361	2,447,728	20,620	760,013

<sup>1</sup> 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. Disposition of the crop specified and not disposition within the marketing year.

TABLE 50.—Corn: Stocks on farms, United States, 1935-45

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>
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels		1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1935.....	828,389	442,478	204,752	61,367	1941.....	1,839,294	1,200,231	765,257	473,833
1936.....	1,400,491	810,800	392,106	171,561	1942.....	2,016,404	1,289,588	761,363	423,758
1937.....	1,439,300	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.....	1,968,522	1,093,080	561,181	206,621
1939.....	1,814,936	1,217,102	846,208	553,793	1945.....	2,145,520	1,339,780	747,338	306,719
1940.....	1,908,654	1,267,342	846,966	541,444					

<sup>1</sup> Includes old crop only.  
Bureau of Agricultural Economics.

TABLE 51.—Corn: Supply and distribution in the United States, 1935-45

SUPPLY

Year beginning October	Carry-over Oct. 1				Production for all purposes	Imports <sup>4</sup>	Total supply <sup>5</sup>
	Farm	Terminal market <sup>1</sup>	Owned by Government <sup>2</sup>	Total <sup>3</sup>			
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1935.....	61,367	3,421	.....	64,788	2,239,363	21,096	2,385,247
1936.....	171,561	4,325	.....	175,886	1,505,689	103,670	1,785,245
1937.....	60,004	5,651	.....	65,655	2,642,978	1,819	2,710,452
1938.....	351,539	9,899	.....	361,438	2,548,753	442	2,910,633
1939.....	553,793	14,947	15,000	583,740	2,580,912	1,110	3,165,762
1940.....	541,444	41,179	105,000	687,623	2,462,320	1,269	3,151,212
1941.....	473,833	39,137	132,000	644,970	2,675,790	565	3,321,325
1942.....	423,758	38,641	30,021	492,420	3,131,518	407	3,624,345
1943.....	359,313	7,452	477	367,242	3,034,354	3,691	3,405,287
1944 <sup>6</sup> .....	206,621	7,478	534	214,633	3,228,361	.....	.....
1945 <sup>6</sup> .....	306,719	4,674	19	311,412	3,078,126	.....	.....

DISTRIBUTION

Year beginning October	Dry-process products			Wet-process products <sup>8</sup>	Alcohol and distilled spirits <sup>9</sup>	Seed <sup>10</sup>	Feed, other uses, and waste <sup>11</sup>	Domestic disappearance <sup>12</sup>	Exports <sup>4</sup>	Stocks, end of year <sup>5</sup>
	Break-fast foods <sup>7</sup>	Farm household use	Other <sup>7</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
1935.....	6,038	32,974	38,730	75,826	34,985	18,207	2,002,090	2,208,494	511	175,886
1936.....	6,810	30,288	37,872	66,816	31,974	17,005	1,528,689	1,719,158	136	65,655
1937.....	6,981	28,843	39,357	71,647	18,376	15,858	2,028,477	2,209,121	139,475	361,438
1938.....	7,151	28,051	40,843	75,531	17,962	14,737	2,108,738	2,292,524	33,880	583,740
1939.....	7,200	25,904	42,400	83,074	19,562	13,654	2,242,917	2,433,855	43,828	687,623
1940.....	9,000	25,192	42,000	100,750	25,731	12,832	2,276,183	2,491,393	14,554	644,970
1941.....	10,000	23,412	50,000	127,051	54,652	12,613	2,531,571	2,808,907	19,606	492,420
1942.....	11,000	22,244	60,000	128,002	41,584	13,481	2,975,987	3,251,927	4,805	367,242
1943.....	12,000	22,139	60,000	120,934	10,482	13,751	2,941,351	3,180,385	9,997	214,633
1944 <sup>6</sup> .....	12,000	20,620	62,000	125,000	38,000	13,114	2,849,348	3,120,082	.....	311,412

<sup>1</sup> Compiled from reports of the Office of Marketing Services.  
<sup>2</sup> Owned by the Commodity Credit Corporation at country points.  
<sup>3</sup> Exclusive of stocks at interior mills, elevators, and warehouses, data for which are unavailable prior to 1943.  
<sup>4</sup> Compiled from reports of the Bureau of Foreign and Domestic Commerce and Bureau of the Census. Imports include grain equivalent of corn meal and flour; exports are grain only.  
<sup>5</sup> Preliminary.  
<sup>6</sup> Estimated quantities (based on census data) used in making prepared breakfast foods during the calendar year following the corn harvest. For example, the 6,038,000 bushels of corn in the first line of this column is corn used during the calendar year 1936.  
<sup>7</sup> Estimate of quantities (based on census data) used in corn meal, flour, hominy, and grits during the calendar year following the corn harvest. Does not include livestock feeds or industrial products, produced in the dry-milling industry.  
<sup>8</sup> Starch, sirup, sugar, etc. Compiled from data of the Corn Refiners' Statistical Bureau.  
<sup>9</sup> Compiled from data of the Bureau of Internal Revenue; 1944-45 estimated. Does not include corn products used in the production of fermented malt liquors.  
<sup>10</sup> Estimated on basis of acreage planted during the following crop year.  
<sup>11</sup> Residual, mostly feed. Revised.  
<sup>12</sup> Total disappearance, minus exports of corn and grain equivalent of corn meal and flour.  
 Bureau of Agricultural Economics.

TABLE 52.—Corn processed and sales of specified products by the wet-process industry, United States, 1935-44

Year	Wet-process grindings	Products sold							
		Corn starch	Corn sugar	Corn sirup, unmixed <sup>1</sup>	Dex-trines	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 pounds	1,000 tons	1,000 tons
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.....	128,455	1,530,649	722,420	1,799,809	188,435	56,659	165,064	914	63
1944 <sup>2</sup> .....	119,959	1,241,271	684,803	1,814,078	169,882	40,134	146,526	827	55

<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 53.—Corn, shelled: Receipts graded by licensed inspectors, United States, by grades, 1934-43

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>
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.....	69,914	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
1943.....	21,098	50,727	52,260	47,446	28,407	19,486	219,424	57

<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.

Office of Marketing Services.

TABLE 54.—Hog-corn ratios, and average price received by farmers for corn, average 1924-43, annual 1935-44

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
1924-43 average...	12.1	13.2	<i>Cents</i> 71.0	<i>Cents</i> 66.3	1940.....	9.2	9.9	<i>Cents</i> 59.0	<i>Cents</i> 54.8
1935.....	11.6	12.4	77.4	73.9	1941.....	14.2	14.9	64.3	61.6
1936.....	13.0	14.0	76.7	74.2	1942.....	16.5	17.6	79.4	75.3
1937.....	11.1	11.7	94.8	94.0	1943.....	13.6	14.6	103.0	96.2
1938.....	16.0	17.7	49.0	44.6	1944.....	11.6	12.7	113.0	104.0
1939.....	13.3	14.9	47.6	42.6					

<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 55.—Corn (for grain): Estimated cost of production, by selected States and groups of States, 1935-43<sup>1</sup>

State or group	Average 1935-43		Net cost per acre, including rent								
	Acres harvested	Yield per acre <sup>2</sup>	1935	1936	1937	1938	1939	1940	1941	1942	1943
	<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>	9,000	27.7	21.74	21.79	23.38	22.31	22.50	23.15	25.45	30.97	36.46
South <sup>4</sup>	14,968	13.9	14.94	15.31	16.52	15.42	15.45	16.26	17.70	21.25	26.11
Ohio, Indiana, Michigan, Wisconsin, and Minnesota	12,984	41.7	21.81	21.19	23.71	23.69	24.69	24.73	27.74	33.60	38.46
Illinois and Iowa	16,945	46.2	18.62	19.04	21.53	21.15	22.12	22.47	24.98	30.49	34.87
Missouri and Nebraska	9,468	23.1	13.98	26.71	14.85	13.51	14.36	15.57	16.52	21.63	25.68
Kansas, South Dakota, and North Dakota	4,575	20.1	12.07	52.49	12.72	12.04	12.89	13.24	14.67	19.28	22.56
Southwestern <sup>5</sup>	10,059	16.3	13.81	14.29	14.56	13.85	13.97	14.46	15.82	19.17	22.22
Western <sup>6</sup>	1,119	16.3	11.03	13.05	14.56	12.36	14.59	13.68	15.23	20.28	24.13
United States	79,118	28.8	17.01	19.19	19.05	18.06	18.77	19.22	21.07	25.89	30.32
			Net cost per bushel, including rent								
Eastern:											
North <sup>3</sup>			0.84	0.92	0.81	0.77	0.83	0.83	0.86	1.00	1.33
South <sup>4</sup>			1.15	1.22	1.12	1.08	1.30	1.21	1.18	1.44	1.70
Ohio, Indiana, Michigan, Wisconsin, and Minnesota			.57	.79	.58	.59	.52	.65	.62	.67	.83
Illinois and Iowa			.49	.82	.47	.47	.43	.47	.48	.53	.63
Missouri and Nebraska			.92	3.18	.83	.71	.73	.67	.63	.62	.90
Kansas, South Dakota, and North Dakota			.96	7.95	.90	.73	.76	.74	.66	.62	.93
Southwestern <sup>5</sup>			.83	1.09	.84	.82	.90	.73	.97	1.18	1.49
Western <sup>6</sup>			.90	1.05	1.10	.86	.98	.86	.77	.93	1.30
United States			.70	1.02	.66	.65	.63	.67	.68	.73	.92

<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 also table 589.

TABLE 56.—Corn, yellow: Weighted average price per bushel of reported cash sales, for specified grades at selected markets, 1934-43

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
1934	<i>Cents</i> 86.3	<i>Cents</i> 91.5	<i>Cents</i> 78.4	<i>Cents</i> 86.1	<i>Cents</i> 88.6	<i>Cents</i> 100.2	<i>Cents</i> 43	<i>Cents</i> 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	44.0	49.7	74.5	51	73
1939	56.5	58.5	54.6	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	<sup>3</sup> 47	.....
1943	114.3	112.7	112.5	108.2	.....	142.0	.....	.....

<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 57.—*Corn futures: Volume of trading by contract markets, and annual average of month-end open contracts on all markets combined, 1935-44*

Year beginning October	Volume of trading							Average open contracts
	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>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>
1935.....	1,809.8	18.1	77.8	1.1	7.4	( <sup>1</sup> )	1,914.2	32.0
1936.....	2,631.2	30.7	71.4	.1	11.1	.....	2,744.5	41.8
1937.....	1,596.3	15.2	48.1	( <sup>1</sup> )	3.7	17.2	1,680.5	46.7
1938.....	1,489.8	17.7	42.5	.....	2.5	19.0	1,571.5	56.4
1939.....	1,040.1	12.0	33.5	.....	1.0	19.3	1,105.9	36.4
1940.....	744.9	5.4	15.7	.....	.4	12.0	778.4	25.9
1941.....	1,262.1	14.4	63.0	.....	1.1	6.9	1,347.5	59.2
1942 <sup>2</sup> .....	477.1	5.1	31.1	.....	.3	8.0	521.6	39.3
1943 <sup>3</sup> .....	30.5	.3	5.3	.....	( <sup>1</sup> )	( <sup>1</sup> )	36.1	*9.0
1944 <sup>4</sup> .....	457.1	5.5	31.0	.....	.5	( <sup>1</sup> )	494.1	22.1

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

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

<sup>3</sup> Trading resumed Aug. 30, 1944, on the Kansas City Board of Trade; Sept. 14, 1944, on the Chicago Board of Trade, Chicago Open Board of Trade, and Minneapolis Chamber of Commerce, and Sept. 15, 1944, on the Milwaukee Grain and Stock Exchange.

<sup>4</sup> 2-month average for Kansas City Board of Trade and September 30 figures for all other markets.

\* Through August 1945.

Office of Investigatory Services. Compiled from required daily reports from exchange clearing members.

TABLE 58.—*Corn futures: Highest and lowest prices per bushel, by date and future, Chicago Board of Trade, 1929-44*

Year beginning October	Highest			Lowest		
	Price	Date	Future	Price	Date	Future
	<i>Cents</i>			<i>Cents</i>		
1929.....	104½	Oct. 2	1930 May	66¼	July 8	1930 Dec.
1930.....	89¾	{ Oct. 4 Oct. 6	1931 May	35	Sept. 30	1931 Dec.
1931.....	55	{ Nov. 7 Nov. 9	1932 July	25	Sept. 30	1932 Sept.
1932.....	82	July 17	1934 May	20¾	Dec. 23	1932 Dec.
1933.....	88¾	Aug. 10	1935 May	37½	Oct. 14	1933 Dec.
1934.....	97	Dec. 7	1934 Dec. (old and new)	54¾	Aug. 20	1935 Dec.
1935.....	119½	Aug. 19	1936 Sept.	52¼	May 26	1936 Dec.
1936.....	140	May 26	1937 May	61¾	{ Aug. 30 Aug. 31	1937 Dec.
1937.....	66½	Oct. 4	1938 July	46%	{ Aug. 11 Aug. 16	1938 Dec.
1938.....	63½	Sept. 7	1940 May	38½	{ July 25 July 26	1939 Sept.
1939.....	70	May 10	1940 Sept.	48¾	Oct. 23	1939 Dec.
1940.....	91½	Sept. 12	1942 May	57¾	Oct. 4	1940 Dec.
1941.....	99	{ July 14 July 15	1943 May	66¾	Oct. 16	1941 Dec.
1942 <sup>1</sup> .....	*105	( <sup>2</sup> )	{ 1943 May 1943 July 1943 Sept.	78¾	Oct. 29	1942 Dec.
1943 <sup>3</sup> .....	116	Sept. 25	{ 1944 Dec. 1945 May 1945 July	103¾	Sept. 22	1945 July
1944.....	118½	( <sup>4</sup> )	{ 1945 Sept. 1945 Dec. 1946 May	102%	{ Mar. 27 Mar. 31	1945 Dec.

<sup>1</sup> October 1942—June 25, 1943 only. Trading suspended June 25, 1943.

<sup>2</sup> On regular trades. Under special regulations, high of 107 permitted for certain trades in connection with cash transactions and settlement of contracts.

<sup>3</sup> On numerous dates from March through June for the September future, April through June for the July future, and in April and May for the May future.

<sup>4</sup> September 14-30, 1944, only. Trading resumed September 14, 1944.

\* On numerous dates between May 15 and August 2.

Office of Investigatory Services.

TABLE 59.—Oats: Acreage, production, value, and foreign trade, United States, 1929-44

Year	Acreage seeded <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 at Chicago, year beginning July <sup>2</sup>	Foreign trade, including meal, year beginning July <sup>3</sup>		
								Domestic exports	Imports	Net exports <sup>4</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		<i>33,466</i>	<i>29.7</i>	<i>992,747</i>						
1929	40,534	38,153	29.2	1,112,949	41.8	465,717	45	7,966	175	7,680
1930	42,608	39,847	32.0	1,274,592	32.2	409,990	36	3,123	659	2,464
1931	44,483	40,193	28.0	1,124,232	21.3	239,150	22	4,437	85	4,352
1932	45,549	41,700	30.1	1,254,584	15.7	196,383	19	5,361	28	5,333
1933	43,774	36,528	20.2	736,309	33.5	246,351	36	1,405	154	1,251
1934		<i>24,589</i>	<i>18.7</i>	<i>458,780</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	912	208	704
1937	39,827	35,542	33.1	1,176,744	30.2	355,482	32	12,331	23	12,308
1938	39,390	36,042	30.2	1,089,383	23.8	258,773	28	5,106	1,025	4,081
1939		<i>29,933</i>	<i>29.1</i>	<i>870,258</i>						
1939	38,182	33,460	28.6	957,704	31.0	297,354	36	1,393	10,610	<sup>5</sup> 9,217
1940	39,224	35,334	35.2	1,245,388	30.3	376,900	35	1,256	10,224	<sup>5</sup> 8,968
1941	41,598	37,965	31.1	1,180,663	41.0	484,392	47	4,775	1,305	3,470
1942	42,595	37,878	35.6	1,349,547	48.7	657,779	51	3,184	58,790	<sup>5</sup> 55,606
1943	42,796	38,395	29.6	1,137,504	72.1	819,871	75	3,462	81,323	<sup>5</sup> 77,861
1944 <sup>6</sup>	42,983	38,984	29.9	1,166,392	70.6	823,605	73			

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

<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 to date; and official records of the U. S. Department of Commerce. Oats—general imports, 1929-32, imports for consumption beginning 1933; oatmeal, imports for consumption 1929 to date; oats, unhulled, ground, imports for consumption 1934 to date. Oatmeal converted to terms of grain on the basis that 18 pounds of meal is the product of 1 bushel of oats through December 1942, and 13.17 pounds thereafter.

<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. Data for earlier years in Agricultural Statistics, 1942, table 86.

TABLE 60.—Oats: Acreage, yield per acre, and production in specified areas, year of harvest, averages 1930-34 and 1935-39, annual 1941-44 <sup>1</sup>

Continent and country	Acreage <sup>2</sup>						Yield per acre			Production					
	Average		1941	1942	1943	1944 <sup>3</sup>	Average		1941	Average		1941	1942	1943	1944 <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.....	37,545	35,761	37,965	37,878	38,395	38,984	26.3	29.2	31.1	986,793	1,045,329	1,180,663	1,349,547	1,137,504	1,166,392
Canada <sup>4</sup> .....	13,301	13,246	12,266	13,782	15,407	14,315	26.6	25.5	24.9	354,317	338,071	305,575	651,954	482,022	499,643
Mexico.....	6	29	83	85	.....	.....	<sup>5</sup> 25.5	16.0	25.4	<sup>5</sup> 153	465	2,105	2,262	.....	.....
Estimated total <sup>6</sup> ...	50,860	49,050	50,325	51,750	53,830	53,330	.....	.....	.....	1,341,000	1,384,000	1,488,000	2,004,000	1,620,000	1,667,000
Europe:															
United Kingdom.....	2,718	2,430	3,951	4,133	3,678	3,653	55.9	57.0	57.5	151,984	138,628	227,220	248,710	214,130	206,710
Eire.....	623	571	782	878	936	945	66.6	68.8	61.3	41,513	39,265	47,910	53,763	55,720	54,600
Spain.....	1,935	<sup>5</sup> 1,543	1,660	1,814	1,421	.....	25.0	<sup>5</sup> 23.8	24.4	48,294	<sup>5</sup> 36,802	40,565	40,994	34,222	31,068
Portugal.....	425	607	420	528	679	494	15.2	10.8	13.5	6,475	6,555	5,664	9,089	4,684	5,704
Switzerland.....	37	27	80	84	94	102	54.1	59.0	70.0	2,003	1,593	5,601	5,346	.....	.....
Italy.....	1,133	1,068	1,099	1,097	1,131	.....	33.7	36.0	36.8	38,236	38,480	40,468	33,524	30,334	.....
Germany.....	8,112	6,885	.....	.....	.....	.....	52.5	58.9	.....	425,988	405,338	.....	.....	.....	.....
Austria.....	762	710	.....	.....	.....	.....	37.8	41.2	43.0	28,823	29,227	.....	.....	.....	.....
Czechoslovakia.....	1,999	1,902	.....	.....	.....	.....	47.9	45.6	.....	95,795	86,515	.....	.....	.....	.....
Poland.....	5,434	5,624	.....	.....	.....	.....	31.1	32.1	.....	169,225	180,741	.....	.....	.....	.....
France.....	8,383	8,089	<sup>7</sup> 6,054	<sup>7</sup> 5,943	<sup>7</sup> 5,967	<sup>7</sup> 5,535	38.8	40.7	.....	325,423	329,299	<sup>7</sup> 196,692	<sup>7</sup> 217,015	<sup>7</sup> 204,614	<sup>7</sup> 177,746
Belgium.....	716	548	413	350	308	315	70.3	74.7	.....	50,355	40,946	.....	19,370	21,719	21,015
Denmark.....	953	926	860	849	831	821	71.9	75.0	57.1	68,511	69,697	49,659	69,638	71,381	68,205
Netherlands.....	350	357	269	257	280	304	56.7	71.5	.....	19,830	25,510	15,347	17,401	16,534	16,534
Norway.....	236	212	.....	.....	227	.....	51.7	61.0	.....	12,201	12,940	.....	10,403	8,129	8,129
Sweden.....	1,624	1,641	<sup>8</sup> 1,555	<sup>8</sup> 1,476	<sup>8</sup> 1,423	<sup>8</sup> 1,466	48.3	53.1	34.4	78,366	87,198	53,443	63,798	58,009	50,295
Finland.....	1,126	1,142	<sup>8</sup> 1,055	<sup>8</sup> 937	<sup>8</sup> 778	<sup>8</sup> 773	41.3	43.7	31.5	46,539	49,917	<sup>8</sup> 33,207	<sup>8</sup> 37,468	<sup>8</sup> 29,180	<sup>8</sup> 23,655
Bulgaria.....	314	313	.....	.....	.....	.....	22.7	25.4	.....	7,137	7,966	.....	.....	.....	.....
Hungary.....	581	558	.....	.....	.....	.....	32.9	35.9	.....	19,125	20,042	.....	.....	.....	.....
Yugoslavia.....	920	888	.....	.....	.....	.....	22.8	24.5	.....	20,992	21,787	.....	.....	.....	.....
Romania.....	2,178	1,792	.....	.....	.....	.....	24.3	22.3	.....	52,899	40,009	.....	.....	.....	.....
Greece.....	337	346	331	.....	.....	.....	20.2	24.5	.....	6,810	8,479	.....	.....	.....	.....
Estimated total <sup>6</sup> ...	43,000	40,370	38,580	39,500	37,100	35,700	.....	.....	.....	1,780,000	1,745,000	1,583,000	1,650,000	1,550,000	1,400,000

Other countries:														
Soviet Union	42,247	40,089					22.2			<sup>9</sup> 936,735				
Turkey	425	636	896	951	710	648	25.1	26.6	20.7	10,649	16,893	18,549	16,758	18,205
Syria and Lebanon	30	24					27.5	27.6		825	662			
Tunisia	78	84	101	62	49	74	21.4	19.9	23.9	1,667	1,674	2,411	1,378	689
Algeria	516	465	520	591	504	556	21.3	23.4	30.3	11,014	10,859	15,760	7,884	12,401
French Morocco	73	104	88	95	86	91	24.8	26.5	28.0	1,811	2,751	2,465	3,368	2,411
Union of South Africa <sup>10</sup>	<sup>6</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	5,766	6,405	7,617
Argentina	2,051	1,974	1,161	1,547	2,637	2,564	31.5	25.4	26.7	64,597	50,182	31,002	39,958	63,713
Chile	197	279	168	216	260	302	30.2	27.5	27.6	5,944	7,670	4,636	5,350	7,865
Uruguay	161	213	153	194	402	155	14.5	14.6	16.0	2,339	3,100	2,454	2,688	5,364
Australia	1,226	1,593	1,485	1,497	1,414		16.7	14.7	19.5	20,458	23,351	28,474	26,915	22,125
New Zealand	80	63	71	56	40	40	51.4	56.2	60.6	4,115	3,539	4,306	3,511	2,293
Estimated world total <sup>6</sup>	144,600	138,800	140,200	141,400	134,500	132,800				4,267,000	4,360,000	4,166,000	4,648,000	4,105,000
														4,080,000

<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 1944 is combined with the Southern Hemisphere harvest which began late in 1944 and ended early in 1945.

<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> Official estimates adjusted to include Alsace Lorraine.

<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> Excludes native cultivation.

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

TABLE 61.—Oats: Acreage, production, and season average price per bushel received by farmers, by States, average 1933-42, annual 1943 and 1944

State and division	Acreage seeded <sup>1</sup>			Acreage harvested for grain			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <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.....	118	99	106	110	85	95	4,098	3,315	3,515	49	95	84
New Hampshire.....	15	12	13	7	6	7	280	210	259	58	102	84
Vermont.....	84	70	71	54	44	45	1,720	1,188	1,395	57	100	91
Massachusetts.....	15	12	13	6	5	5	186	155	165	58	100	92
Rhode Island.....	4	3	3	2	1	1	47	31	30	58	100	92
Connecticut.....	14	11	13	5	4	4	145	120	108	58	100	92
New York.....	880	673	861	830	572	807	24,470	9,724	25,017	47	91	81
New Jersey.....	52	51	46	45	44	39	1,371	1,100	1,209	46	80	84
Pennsylvania.....	913	849	849	886	763	839	25,912	14,878	23,912	46	89	83
North Atlantic	2,095	1,780	1,975	1,945	1,524	1,842	58,229	30,721	55,610	46.8	90.6	82.4
Ohio.....	1,286	1,313	1,155	1,216	1,213	1,128	40,351	29,112	37,224	38	78	78
Indiana.....	1,484	1,612	1,370	1,362	1,444	1,256	38,976	33,212	31,400	35	75	75
Illinois.....	3,729	3,536	3,269	3,502	3,427	3,187	115,311	113,091	101,984	34	73	71
Michigan.....	1,383	1,280	1,439	1,315	1,138	1,400	43,549	23,898	44,100	39	84	74
Wisconsin.....	2,541	2,666	2,839	2,394	2,573	2,766	76,610	100,347	118,938	38	76	70
Minnesota.....	4,399	4,450	4,672	4,138	4,327	4,456	135,359	142,791	155,968	31	66	63
Iowa.....	5,841	5,069	5,018	5,548	4,907	4,809	178,708	179,106	144,270	33	69	69
Missouri.....	2,020	2,670	2,056	1,705	2,250	1,665	40,710	51,750	29,970	37	74	78
North Dakota.....	1,999	2,228	2,518	1,470	2,086	2,378	35,220	70,924	82,041	28	62	55
South Dakota.....	2,113	2,478	2,974	1,513	2,350	2,844	40,764	70,500	92,430	30	64	59
Nebraska.....	2,134	2,291	2,245	1,697	2,172	1,977	37,248	71,676	35,586	35	66	64
Kansas.....	1,712	2,147	1,825	1,510	1,976	1,561	35,931	47,424	28,098	37	71	73
North Central	30,641	31,740	31,380	27,370	29,863	29,427	818,738	933,831	902,001	33.8	69.9	67.1
Delaware.....	4	6	5	3	4	4	77	100	116	50	92	91
Maryland.....	41	48	43	36	43	39	1,061	1,032	1,170	47	88	90
Virginia.....	131	170	165	101	143	136	2,252	2,860	3,672	51	88	90
West Virginia.....	102	103	82	80	78	65	1,721	1,599	1,430	52	91	93
North Carolina.....	296	361	365	237	278	286	5,372	5,977	8,151	56	91	101
South Carolina.....	567	728	757	496	630	641	10,481	13,860	15,064	56	95	100
Georgia.....	544	701	701	430	519	545	8,137	10,120	13,080	57	100	104
Florida.....	18	80	85	10	20	20	133	300	400	68	114	126
South Atlantic	1,704	2,197	2,203	1,393	1,715	1,736	29,235	35,848	43,083	55.2	95.3	100
Kentucky.....	117	134	111	78	88	75	1,416	1,760	1,538	48	86	89
Tennessee.....	146	230	225	93	159	157	1,725	3,339	3,611	50	91	104
Alabama.....	168	264	246	127	192	192	2,433	3,936	4,608	60	98	115
Mississippi.....	144	347	486	130	300	408	4,046	9,000	15,096	52	84	95
Arkansas.....	296	380	462	216	274	330	4,967	6,850	9,405	46	93	92
Louisiana.....	68	165	210	60	140	160	1,734	4,060	4,880	48	88	98
Oklahoma.....	1,498	1,505	1,505	1,360	1,273	1,451	26,831	22,914	27,569	37	78	74
Texas.....	1,846	1,512	1,663	1,406	1,152	1,544	33,213	20,736	38,600	38	79	78
South Central	4,283	4,545	4,088	3,471	3,578	4,317	76,365	72,595	105,307	39.8	82.9	84.2
Montana.....	442	522	470	315	448	403	9,104	17,920	15,717	36	59	58
Idaho.....	208	237	225	159	185	185	5,999	7,400	7,308	34	68	62
Wyoming.....	159	147	165	109	129	135	2,963	3,676	4,320	40	68	64
Colorado.....	194	221	221	154	188	188	4,373	5,828	5,452	38	72	68
New Mexico.....	35	41	42	26	34	35	634	816	1,050	47	80	83
Arizona.....	22	27	26	8	9	11	222	243	319	49	84	89
Utah.....	44	53	58	36	45	49	1,388	1,890	2,107	41	77	74
Nevada.....	7	12	12	4	6	6	166	246	252	47	80	85
Washington.....	294	318	321	173	191	168	7,887	9,264	7,728	40	74	71
Oregon.....	483	457	443	293	311	305	8,889	11,818	10,828	40	75	73
California.....	447	499	534	140	169	177	4,089	5,408	5,310	42	83	83
Western.....	2,335	2,534	2,517	1,418	1,715	1,662	45,714	64,509	60,391	38.3	69.8	67.6
United States.....	41,059	42,796	42,983	35,597	38,395	38,984	1,028,280	1,137,504	1,166,392	35.8	72.1	70.6

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

<sup>2</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 62.—Oats: Production and farm disposition, United States, 1935-44

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>
1935.....	1,210,229	1,014,787	195,442	1940.....	1,245,388	1,025,896	219,492
1936.....	792,583	659,336	133,247	1941.....	1,180,663	958,678	221,985
1937.....	1,176,744	969,733	207,011	1942.....	1,349,547	1,107,072	242,475
1938.....	1,089,383	915,567	173,816	1943.....	1,137,504	914,867	222,637
1939.....	957,704	791,971	165,733	1944 <sup>3</sup> .....	1,166,392	913,243	253,149

<sup>1</sup> 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. Disposition of the crop specified and not disposition within the marketing year.

TABLE 63.—Oats: Production and farm disposition, by States, crops of 1943 and 1944

State	Crop of 1943			Crop of 1944 <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>
Maine.....	3,315	2,751	564	3,515	2,953	562
New Hampshire.....	210	206	4	259	254	5
Vermont.....	1,188	1,152	36	1,395	1,353	42
Massachusetts.....	155	153	2	165	163	2
Rhode Island.....	31	31	.....	30	30	.....
Connecticut.....	120	119	1	108	107	1
New York.....	9,724	9,141	583	25,017	23,891	1,126
New Jersey.....	1,100	1,045	55	1,209	1,149	60
Pennsylvania.....	14,878	13,837	1,041	23,912	21,640	2,272
Ohio.....	29,112	25,619	3,493	37,224	31,268	5,956
Indiana.....	33,212	28,562	4,650	31,400	26,690	4,710
Illinois.....	113,091	83,687	29,404	101,984	72,409	29,575
Michigan.....	23,898	21,986	1,912	44,100	39,690	4,410
Wisconsin.....	100,347	93,323	7,024	118,938	111,207	7,731
Minnesota.....	142,791	119,944	22,847	155,960	126,328	29,632
Iowa.....	179,106	146,867	32,239	144,270	119,744	24,526
Missouri.....	51,750	45,022	6,728	29,970	25,774	4,196
North Dakota.....	70,924	50,356	20,568	82,041	49,225	32,816
South Dakota.....	70,500	52,170	18,330	92,430	60,080	32,350
Nebraska.....	71,676	54,474	17,202	35,586	28,113	7,473
Kansas.....	47,424	36,991	10,433	28,098	22,759	5,339
Delaware.....	100	95	5	116	110	6
Maryland.....	1,032	986	46	1,170	1,123	47
Virginia.....	2,860	2,603	257	3,672	3,268	404
West Virginia.....	1,599	1,551	48	1,430	1,394	36
North Carolina.....	5,977	5,260	717	8,151	6,847	1,304
South Carolina.....	13,860	10,672	3,188	15,064	11,901	3,163
Georgia.....	10,120	8,197	1,923	13,080	9,941	3,139
Florida.....	300	285	15	400	376	24
Kentucky.....	1,760	1,619	141	1,538	1,369	169
Tennessee.....	3,339	2,638	701	3,611	2,817	794
Alabama.....	3,936	3,031	905	4,608	3,732	876
Mississippi.....	9,000	7,380	1,620	15,096	12,228	2,868
Arkansas.....	6,850	6,096	754	9,405	7,806	1,599
Louisiana.....	4,060	3,370	690	4,880	4,002	878
Oklahoma.....	22,914	17,644	5,270	27,569	20,401	7,168
Texas.....	20,736	14,515	6,221	38,600	22,774	15,826
Montana.....	17,920	13,978	3,942	15,717	12,102	3,615
Idaho.....	7,400	4,736	2,664	7,308	4,458	2,850
Wyoming.....	3,676	2,794	882	4,320	3,413	907
Colorado.....	5,828	4,837	991	5,452	4,416	1,036
New Mexico.....	816	343	473	1,050	636	414
Arizona.....	243	117	126	319	64	255
Utah.....	1,890	1,644	246	2,107	1,791	316
Nevada.....	246	172	74	252	174	78
Washington.....	9,264	5,095	4,169	7,728	4,173	3,555
Oregon.....	11,818	6,854	4,964	10,828	6,497	4,331
California.....	5,408	919	4,489	5,310	903	4,407
United States.....	1,137,504	914,867	222,637	1,166,392	913,243	253,149

<sup>1</sup> 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. Disposition of the crop specified and not disposition within the marketing year.

TABLE 64.—Oats: Stocks on farms, United States, 1935-44

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>
1935.....	1,000 bu. 984,271	1,000 bu. 778,151	1,000 bu. 497,949	1,000 bu. 249,201	1940....	1,000 bu. 1,031,203	1,000 bu. 794,896	1,000 bu. 470,955	1,000 bu. 219,406
1936.....	682,980	486,046	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....	930,126	704,811	415,576	185,293
1939.....	775,579	602,698	350,334	145,261	1944....	950,861	750,454	430,477	211,258

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

Bureau of Agricultural Economics.

TABLE 65.—Oats: Supply and distribution, United States, 1935-45

## SUPPLY

Year beginning July	Carry-over July 1			Production	Imports <sup>3</sup>	Total supply <sup>2</sup>
	Farm	Terminal market <sup>1</sup>	Total <sup>2</sup>			
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
1935.....	70,003	8,838	78,841	1,210,229	110	1,289,180
1936.....	249,201	31,463	280,664	792,583	208	1,073,455
1937.....	88,885	1,982	90,867	1,176,744	23	1,267,634
1938.....	201,880	6,825	208,705	1,089,383	1,025	1,299,113
1939.....	190,322	5,695	196,017	957,704	10,610	1,164,331
1940.....	145,261	3,130	148,391	1,245,388	10,224	1,404,003
1941.....	219,406	3,906	223,312	1,180,663	1,305	1,405,280
1942.....	192,398	2,109	194,507	1,349,547	56,789	1,602,843
1943.....	235,060	7,746	424,806	1,137,504	81,323	1,461,633
1944.....	185,293	6,547	419,840	1,166,392	68,704	1,426,936
1945 <sup>5</sup> .....	211,258	9,604	420,862	1,583,650		

## DISTRIBUTION

Year beginning July	Breakfast foods <sup>6</sup>	Seed <sup>7</sup>	Feed, other uses, and waste <sup>8</sup>	Exports <sup>3</sup>	Total disappearance	Domestic disappearance <sup>9</sup>	Stocks at end of year <sup>2</sup>
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
1935.....	29,065	98,545	880,155	741	1,008,516	1,007,086	280,664
1936.....	28,425	93,593	860,503	67	982,588	981,676	90,867
1937.....	28,436	92,566	926,566	11,361	1,058,929	1,046,598	208,705
1938.....	29,096	89,728	980,267	4,005	1,103,096	1,097,990	196,017
1939.....	29,713	92,176	893,847	204	1,015,940	1,014,547	148,391
1940.....	30,972	97,755	1,051,806	158	1,180,691	1,179,435	223,312
1941.....	34,000	101,376	1,074,793	604	1,210,773	1,205,998	194,507
1942.....	44,000	101,854	1,213,905	278	1,360,037	1,356,853	424,806
1943.....	44,000	102,300	1,123,265	228	1,269,793	1,266,331	419,840
1944 <sup>5</sup> .....	46,000	109,268	1,050,556	250	1,206,074	1,201,060	420,862

<sup>1</sup> Compiled from reports of the Office of Marketing Services.<sup>2</sup> Exclusive of stocks at interior mills, elevators, and warehouses, data for which are not available prior to 1943.<sup>3</sup> Compiled from reports of the Bureau of Foreign and Domestic Commerce and Bureau of the Census. Imports include grain equivalent of oatmeal; exports are grain only.<sup>4</sup> Stocks at interior mills, elevators, and warehouses amounted to 18,724,000 bushels on July 1, 1943, 16,552,000 bushels on July 1, 1944, and 17,668,000 bushels on July 1, 1945.<sup>5</sup> Preliminary.<sup>6</sup> Used in production of cereal preparations, interpolated from data published in calendar year biennial reports of the Census of Manufactures. Data for 1941-44 are estimated.<sup>7</sup> Based on area seeded the following crop year.<sup>8</sup> Residual, including small quantities for other uses for which data are not available, and waste.<sup>9</sup> Total disappearance, minus exports of oats and grain equivalent of oatmeal exported.

Bureau of Agricultural Economics.



TABLE 66.—Oats: Receipts graded by licensed inspectors, United States, by grades, 1934-43

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>
1934	6,530	15,892	12,202	6,114	5,107	45,845	76
1935	2,348	9,594	38,924	24,117	7,566	82,549	62
1936	12,883	17,160	20,953	7,408	3,641	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	17,561	13,482	3,408	64,890	74
1942	14,604	22,025	26,016	18,046	3,587	84,278	74
1943	9,752	20,306	33,235	23,342	6,378	93,013	68

Office of Marketing Services.

TABLE 67.—Oats: Estimated cost of production, by selected States and groups of States, 1935-43<sup>1</sup>

State or group	Average 1935-43		Net cost per acre, including rent								
	Acreage harvested	Yield per acre <sup>2</sup>	1935	1936	1937	1938	1939	1940	1941	1942	1943
	<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>	2,280	28.6	18.39	17.85	19.42	19.06	18.70	19.79	20.72	24.57	25.78
South <sup>4</sup>	1,560	22.1	12.49	12.14	13.41	13.33	13.18	13.47	14.62	16.90	18.82
Ohio and Indiana	2,520	32.9	13.07	12.91	14.42	13.83	14.59	15.54	16.92	19.45	20.41
Michigan, Wisconsin, and Minnesota	7,933	34.7	14.14	13.57	14.72	13.87	13.89	14.91	14.83	19.33	20.95
Illinois and Iowa	8,983	36.0	12.90	12.84	14.53	13.65	14.03	15.33	16.18	18.94	20.93
Missouri, Nebraska, Kansas, South Dakota, and North Dakota	8,634	26.3	10.45	11.90	11.01	10.30	10.10	10.55	11.64	14.25	15.97
Southwestern <sup>5</sup>	3,093	22.0	10.79	10.49	11.01	10.98	10.94	11.35	12.42	15.34	16.65
Western <sup>6</sup>	1,484	33.6	16.37	19.13	18.85	17.60	17.42	17.20	18.52	22.07	25.64
United States	36,487	30.9	12.86	13.20	13.94	13.20	13.30	14.05	14.80	17.99	19.54
			Net cost per bushel, including rent								
Eastern:											
North <sup>3</sup>			0.65	0.74	0.75	0.60	0.63	0.58	0.67	0.76	1.27
South <sup>4</sup>			.59	.69	.64	.58	.57	.61	.60	.77	.84
Ohio and Indiana			.42	.43	.48	.47	.51	.35	.40	.50	.87
Michigan, Wisconsin and Montana			.40	.57	.42	.42	.38	.34	.50	.44	.69
Illinois and Iowa			.40	.44	.32	.42	.46	.36	.45	.49	.59
Missouri, Nebraska, Kansas, South Dakota, and North Dakota			.39	.77	.47	.40	.49	.41	.43	.44	.55
Southwestern <sup>5</sup>			.46	.60	.49	.47	.54	.45	.56	.75	.87
Western <sup>6</sup>			.53	.59	.55	.55	.52	.57	.53	.59	.67
United States			.43	.55	.43	.44	.47	.40	.48	.51	.66

<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 also table 589.

TABLE 68.—Oat futures: Volume of trading by contract markets and annual average of month-end open contracts on all markets combined, 1935-44

Year beginning July	Volume of trading							Average open contracts
	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	Million bushels
1935	554.3	2.7	88.6	3.7	5.4	( <sup>1</sup> )	654.7	44.8
1936	1,312.0	7.5	174.7	7.2	4.8	0.3	1,506.5	49.7
1937	353.4	1.5	60.8	1.7	.1	( <sup>1</sup> )	417.5	23.5
1938	270.8	1.8	55.9	1.1	( <sup>1</sup> )		329.6	15.9
1939	359.2	2.9	68.4	.9			431.4	15.9
1940	182.8	.6	64.3	.8			248.5	11.9
1941	433.8	1.4	86.8	1.8	.2		524.0	15.7
1942	484.8	3.9	120.9	1.0			610.6	19.4
1943	601.5	11.9	111.7	1.3			726.4	20.3
1944	935.2	12.2	140.8	2.0			1,090.2	27.2

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

Office of Investigatory Services. Compiled from required daily reports from exchange clearing members.

TABLE 69.—Barley: Acreage, production, value, and foreign trade, United States, 1929-44

Year	Acreage seeded <sup>1</sup>	Acreage harvested for grain	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	14,703	12,891	20.4	263,630	53.9	151,134	62	24,054	41	24,013
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	32.8	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	12,024	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	11,292	3,062	8,230
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	39.7	122,613	52	1,987	2,335	<sup>6</sup> 348
1941	15,797	14,220	25.5	362,082	<sup>7</sup> 52.8	191,285	79	3,421	2,323	1,098
1942	19,536	16,850	25.5	429,167	<sup>7</sup> 63.1	270,710	92	2,178	27,245	<sup>6</sup> 25,067
1943	17,304	14,768	21.9	324,150	99.0	320,924	129	2,980	40,982	<sup>6</sup> 38,002
1944 <sup>8</sup>	14,300	12,359	23.0	284,426	101.0	288,181	130			

<sup>1</sup> Estimates of seeded acreage relate to the total acreage of barley sown for all purposes, including an allowance for fall-sown barley.<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 to 1940; and official records of 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 domestic exports and imports for consumption.<sup>6</sup> Net imports, i.e., imports for consumption minus domestic exports.<sup>7</sup> Includes an allowance of unredeemed loans at average loan value.<sup>8</sup> Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns. Data for earlier years in Agricultural Statistics, 1942, table 103.

TABLE 70.—Barley: Acreage, production, and season average price per bushel received by farmers, by States, average 1933-42, annual 1943 and 1944

State and division	Acreage seeded <sup>1</sup>			Acreage harvested for grain			Production			Price <sup>3</sup> for crop of—		
	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	bu.	1,000 bu.	1,000 bu.	Cents	Cents	Cents
Maine.....	4	4	3	4	4	3	121	120	84	75	128	114
Vermont.....	5	5	4	5	5	4	145	115	100	75	131	128
New York.....	152	116	99	142	100	93	3,476	1,650	2,325	63	122	117
New Jersey.....	4	8	8	4	7	7	108	182	196	64	111	125
Pennsylvania.....	96	131	98	94	125	94	2,649	2,750	2,632	60	106	125
North Atlantic...	262	264	212	249	241	201	6,500	4,817	5,337	62.2	113	121
Ohio.....	33	45	21	30	40	19	718	800	475	52	93	105
Indiana.....	45	75	59	40	65	54	924	1,398	1,296	56	101	110
Illinois.....	158	109	71	141	83	60	3,318	1,826	1,500	60	111	110
Michigan.....	210	175	154	201	155	150	5,235	2,558	3,900	60	119	123
Wisconsin.....	763	358	197	733	347	191	20,372	9,022	5,062	69	119	118
Minnesota.....	2,007	1,348	822	1,889	1,228	712	44,911	22,718	13,884	54	99	102
Iowa.....	431	35	16	418	34	14	9,844	629	259	51	95	100
Missouri.....	153	165	114	120	120	90	2,359	2,160	1,800	61	103	115
North Dakota.....	2,103	2,826	2,741	1,537	2,652	2,625	28,443	63,648	59,062	41	95	98
South Dakota.....	2,019	2,321	1,973	1,341	2,142	1,778	25,164	35,343	28,448	46	99	98
Nebraska.....	1,242	1,779	1,139	1,004	1,551	744	18,207	27,918	8,928	45	95	94
Kansas.....	913	1,538	1,138	608	1,110	844	8,980	15,540	14,348	49	95	98
North Central...	10,078	10,774	8,445	8,062	9,527	7,281	168,475	183,560	138,962	52.0	98.1	100
Delaware.....	4	10	10	4	9	9	491	261	270	61	108	126
Maryland.....	54	79	70	52	76	69	1,492	1,748	2,174	57	110	123
Virginia.....	61	82	76	59	75	72	1,486	1,575	2,124	64	106	120
West Virginia.....	8	11	9	8	11	9	190	209	225	63	108	127
North Carolina.....	19	60	60	17	45	45	360	922	1,170	80	126	142
South Carolina.....	6	13	13	6	10	10	96	185	195	84	144	151
Georgia.....	6	11	10	6	11	10	493	187	200	43	142	162
South Atlantic...	152	266	248	146	237	224	3,744	5,087	6,358	63.2	114	128
Kentucky.....	58	189	125	46	97	84	1,083	2,037	1,932	65	102	120
Tennessee.....	56	140	126	50	107	98	969	1,819	1,862	69	113	126
Alabama.....	12	12	12	8	8	8	136	152	152	129	143	143
Mississippi.....	8	10	20	7	13	13	175	416	170	136	121	121
Arkansas.....	4	12	14	4	8	10	4127	120	170	73	108	123
Oklahoma.....	342	630	220	278	375	210	4,661	3,750	3,990	51	98	101
Texas.....	254	450	414	182	257	385	3,131	3,341	10,780	49	101	100
South Central...	718	1,443	931	564	859	808	9,958	11,378	19,302	53.9	103	106
Montana.....	212	561	567	165	543	543	4,024	17,104	16,290	48	84	90
Idaho.....	213	388	354	194	370	344	6,627	12,580	12,728	47	94	89
Wyoming.....	93	129	129	70	115	115	1,765	3,220	3,162	54	97	92
Colorado.....	610	894	831	447	734	697	9,620	17,616	14,986	49	94	92
New Mexico.....	15	35	36	13	29	32	308	667	896	55	100	102
Arizona.....	67	99	145	34	52	74	1,068	1,612	2,812	56	105	112
Utah.....	86	163	158	82	151	153	3,406	7,097	7,038	55	103	99
Nevada.....	12	25	25	12	24	23	440	864	851	61	107	109
Washington.....	147	337	256	110	300	228	3,921	11,700	8,550	51	94	97
Oregon.....	199	324	233	162	287	207	4,759	10,476	7,142	56	100	106
California.....	1,536	1,602	1,730	1,175	1,299	1,429	31,734	36,372	40,012	53	110	109
Western.....	3,191	4,557	4,464	2,463	3,904	3,845	67,674	119,308	111,467	50.6	98.9	100
United States...	14,401	17,304	14,300	11,485	14,768	12,359	256,350	324,150	284,426	51.5	99.0	101

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

<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 71.—Barley: Acreage, yield per acre, and production in specified areas, year of harvest, averages 1930-34 and 1935-39, annual 1941-44<sup>1</sup>

Continent and country	Acreage <sup>2</sup>						Yield per acre			Production					
	Average		1941	1942	1943	1944 <sup>3</sup>	Average		1941	Average		1941	1942	1943	1944 <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.....	10,647	10,816	14,220	16,850	14,768	12,359	20.1	22.1	25.5	214,304	238,616	362,082	429,167	324,150	284,426
Canada.....	4,076	4,291	5,304	6,973	8,397	7,291	20.1	20.7	20.8	82,083	88,882	110,566	259,156	215,562	194,712
Mexico.....	383	374	405	388	.....	.....	8.2	10.3	11.8	3,150	3,858	4,763	5,184	.....	.....
Estimated total <sup>4</sup> .....	15,150	15,500	19,950	24,300	23,600	20,100	.....	.....	.....	300,000	331,000	478,000	693,000	544,000	484,000
Europe:															
United Kingdom.....	1,010	934	1,475	1,528	1,784	1,975	37.2	39.2	36.2	37,567	36,596	53,340	67,433	76,583	81,853
Eire.....	119	118	163	186	209	168	46.7	46.2	40.9	5,555	5,455	6,670	8,039	8,776	7,118
Spain.....	4,682	<sup>5</sup> 4,152	3,909	3,950	3,897	.....	23.8	<sup>5</sup> 19.3	20.0	111,337	<sup>5</sup> 80,236	77,990	75,430	65,373	68,090
Portugal.....	173	177	157	201	267	.....	12.1	10.1	14.2	2,100	1,784	2,231	3,043	1,824	.....
Switzerland.....	14	13	44	55	65	71	33.1	33.1	41.4	464	430	1,823	2,264	.....	.....
Italy.....	524	491	511	618	669	.....	20.0	20.9	21.1	10,482	10,215	10,803	10,403	10,270	.....
Germany.....	3,915	4,101	.....	.....	.....	.....	37.0	41.3	.....	144,815	169,230	.....	.....	.....	.....
Austria.....	421	419	.....	.....	.....	.....	30.2	32.3	29.5	12,729	13,513	.....	.....	.....	.....
Czechoslovakia.....	1,694	1,609	.....	.....	.....	.....	33.5	32.3	.....	56,789	51,946	.....	.....	.....	.....
Poland.....	3,000	2,965	.....	.....	.....	.....	22.1	21.9	.....	66,404	65,077	.....	.....	.....	.....
France.....	1,806	1,897	<sup>6</sup> 1,754	<sup>6</sup> 1,680	<sup>6</sup> 1,705	<sup>6</sup> 1,505	26.6	27.9	.....	48,058	52,999	<sup>6</sup> 39,729	<sup>6</sup> 38,580	<sup>6</sup> 36,285	<sup>6</sup> 32,150
Belgium.....	89	74	74	126	191	183	49.4	48.2	.....	4,400	3,570	.....	5,755	8,325	7,623
Denmark.....	875	939	946	1,041	984	981	51.8	55.9	44.4	45,303	52,481	41,965	63,653	59,249	57,411
Netherlands.....	64	107	116	126	114	82	49.6	54.7	56.1	3,173	5,588	6,510	6,436	5,176	3,491
Norway.....	140	143	.....	.....	.....	.....	35.0	38.2	.....	4,893	5,467	.....	.....	.....	.....
Sweden.....	284	252	245	276	280	235	35.6	39.5	29.6	10,103	9,951	<sup>7</sup> 7,243	10,109	10,684	8,051
Finland.....	306	305	<sup>7</sup> 326	.....	<sup>7</sup> 264	<sup>7</sup> 334	26.9	27.8	20.6	8,234	8,478	<sup>7</sup> 6,706	<sup>7</sup> 6,597	<sup>7</sup> 6,809	.....
Bulgaria.....	607	539	593	.....	.....	.....	24.4	28.2	26.3	14,811	15,174	15,616	.....	.....	.....
Hungary.....	1,167	<sup>7</sup> 1,163	.....	.....	.....	.....	25.0	25.9	.....	29,226	<sup>7</sup> 30,178	.....	.....	.....	.....
Rumania.....	4,571	3,533	.....	.....	.....	.....	16.1	13.3	.....	73,564	46,861	.....	.....	.....	.....
Yugoslavia.....	1,054	1,036	.....	.....	.....	.....	18.0	18.0	.....	18,930	18,619	.....	.....	.....	.....
Greece.....	539	511	469	.....	.....	.....	16.1	18.1	15.7	8,678	9,267	7,349	.....	.....	.....
Estimated total <sup>4</sup> .....	28,300	26,700	25,900	26,800	25,300	24,300	.....	.....	.....	743,000	719,000	676,000	727,000	690,000	615,000
Africa:															
French Morocco.....	3,464	4,448	5,419	5,147	4,312	4,230	15.2	12.0	11.8	52,779	53,279	63,786	47,073	45,869	31,094
Algeria.....	3,349	3,051	2,707	2,849	2,697	2,461	10.6	10.9	12.2	35,380	33,132	32,937	19,548	34,447	.....
Tunisia.....	1,210	1,182	1,500	865	1,023	1,080	7.2	7.7	4.0	8,727	9,048	5,971	8,267	8,267	5,149
Egypt.....	319	276	266	334	435	344	31.7	38.8	36.3	10,107	10,697	9,667	12,710	14,440	10,417
Union of South Africa <sup>8</sup> .....	<sup>5</sup> 69	<sup>5</sup> 79	.....	106	143	.....	<sup>5</sup> 16.0	<sup>5</sup> 18.4	.....	<sup>5</sup> 1,102	1,451	1,906	1,643	2,000	3,166
Estimated total <sup>4</sup> .....	9,700	10,300	11,100	10,500	9,800	9,600	.....	.....	.....	120,000	119,000	126,000	102,000	117,000	85,000

Asia:																	
Turkey .....	3,631	4,592	5,039	5,075	3,683	4,090	20.9	20.9	16.1	76,056	96,129	81,041	65,088	76,487	64,441		
India <sup>9</sup> .....	6,621	6,298	6,255	.....	.....	.....	16.7	16.5	16.9	110,460	103,619	105,607	.....	.....	.....	.....	.....
Syria and Lebanon .....	797	793	<sup>6</sup> 939	831	618	.....	18.2	19.4	14.7	14,535	15,386	13,779	11,432	15,179	10,844		
Japan .....	2,019	1,889	2,039	.....	.....	.....	37.0	38.7	37.2	74,803	73,149	75,803	76,077	.....	.....	.....	.....
Chosen .....	2,448	2,670	2,576	.....	.....	.....	18.2	20.7	22.9	44,459	55,220	59,080	.....	.....	.....	.....	.....
China .....	<sup>5</sup> 16,301	<sup>5</sup> 15,772	.....	.....	.....	.....	22.2	21.8	.....	<sup>5</sup> 361,150	<sup>5</sup> 343,158	.....	.....	.....	.....	.....	.....
Estimated total <sup>4</sup> .....	35,600	36,500	37,200	37,000	34,900	35,800	.....	.....	.....	737,000	768,000	698,000	705,000	694,000	709,000		
Other countries:																	
Soviet Union .....	18,219	22,528	.....	.....	.....	.....	14.9	.....	<sup>10</sup> 270,674	.....	.....	.....	.....	.....	.....	.....	.....
Argentina .....	1,206	1,271	836	791	1,310	962	22.5	17.8	20.3	27,104	22,586	16,994	16,075	33,005	26,377		
Chile .....	161	184	121	115	117	132	30.0	27.4	26.2	4,824	5,041	3,173	3,350	3,514	3,603		
Uruguay .....	14	40	54	47	60	56	12.4	15.0	13.4	174	600	723	597	1,085	689		
Australia .....	418	648	784	451	443	.....	18.7	18.0	23.9	7,836	11,651	18,754	8,623	7,830	4,375		
New Zealand .....	19	24	36	29	29	36	34.6	39.7	37.5	657	952	1,351	1,102	867	1,300		
Estimated world total <sup>4</sup> .....	109,000	114,200	116,400	118,400	109,600	106,200	.....	.....	.....	2,218,000	2,335,000	2,325,000	2,515,000	2,300,000	2,150,000		

<sup>1</sup> Harvests of the Northern Hemisphere countries are combined with those of Southern Hemisphere which immediately follow; thus, the crop harvested in the Northern Hemisphere in 1944 is combined with the Southern Hemisphere harvest which began late in 1944 and ended early in 1945.

<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 change of boundaries, not comparable with other years.

<sup>8</sup> Excludes 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 72.—Barley: Production and farm disposition, United States, 1935-44

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>
1935.....	288,667	166,787	121,880	1940.....	308,944	192,913	116,031
1936.....	147,740	85,376	62,364	1941.....	362,082	227,163	134,919
1937.....	221,889	126,252	95,637	1942.....	429,167	263,406	165,761
1938.....	256,620	152,555	104,065	1943.....	324,150	180,585	143,565
1939.....	278,163	158,513	119,650	1944 <sup>3</sup> .....	284,426	142,491	141,935

<sup>1</sup> 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. Disposition of the crop specified and not disposition within the marketing year.

TABLE 73.—Barley: Production and farm disposition, by States, crops of 1943 and 1944

State	Crop of 1943			Crop of 1944 <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>
Maine.....	120	117	3	84	82	2
Vermont.....	115	112	3	100	98	2
New York.....	1,650	1,534	116	2,325	2,093	232
New Jersey.....	182	136	46	196	157	39
Pennsylvania.....	2,750	2,448	302	2,632	2,342	290
Ohio.....	800	656	144	475	385	90
Indiana.....	1,398	1,258	140	1,296	1,166	130
Illinois.....	1,826	1,205	621	1,500	1,005	495
Michigan.....	2,558	2,302	256	3,900	2,925	975
Wisconsin.....	9,022	6,315	2,707	5,062	3,240	1,822
Minnesota.....	22,718	12,268	10,450	13,884	6,664	7,220
Iowa.....	629	384	245	259	80	179
Missouri.....	2,160	1,966	194	1,800	1,530	270
North Dakota.....	63,648	29,915	33,733	59,062	24,806	34,256
South Dakota.....	35,343	21,559	13,784	28,448	15,362	13,086
Nebraska.....	27,918	19,822	8,096	8,928	5,625	3,303
Kansas.....	15,540	12,277	3,263	14,348	8,752	5,596
Delaware.....	261	247	14	270	250	20
Maryland.....	1,748	1,582	166	2,174	1,978	196
Virginia.....	1,575	1,425	150	2,124	1,912	212
West Virginia.....	209	184	25	225	207	18
North Carolina.....	922	756	166	1,170	983	187
South Carolina.....	185	150	35	195	158	37
Georgia.....	187	148	39	200	160	40
Kentucky.....	2,037	1,833	204	1,932	1,768	164
Tennessee.....	1,819	1,619	200	1,862	1,564	298
Alabama.....	136	109	27	152	111	41
Mississippi.....	175	157	18	416	366	50
Arkansas.....	120	108	12	170	144	26
Oklahoma.....	3,750	2,662	1,088	3,990	2,354	1,636
Texas.....	3,341	1,804	1,537	10,780	6,360	4,420
Montana.....	17,104	10,262	6,842	16,290	7,005	9,285
Idaho.....	12,580	8,680	3,900	12,728	8,019	4,709
Wyoming.....	3,220	2,447	773	3,162	2,530	632
Colorado.....	17,616	11,098	6,518	14,986	11,240	3,746
New Mexico.....	667	480	187	896	556	340
Arizona.....	1,612	500	1,112	2,812	534	2,278
Utah.....	7,097	5,394	1,703	7,038	5,419	1,619
Nevada.....	864	432	432	851	425	426
Washington.....	11,700	4,797	6,903	8,550	3,506	5,044
Oregon.....	10,476	3,981	6,495	7,142	3,428	3,714
California.....	36,372	5,456	30,916	40,012	5,202	34,810
United States.....	324,150	180,585	143,565	284,426	142,491	141,935

<sup>1</sup> 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. Disposition of the crop specified and not disposition within the marketing year.

TABLE 74.—*Barley: Stocks on farms, United States, 1933-44*

Year beginning October	Stocks on farms				Year beginning October	Stocks on farms			
	Oct. 1	Jan. 1	Apr. 1	July 1		Oct. 1 <sup>1</sup>	Jan. 1	Apr. 1	July 1
	<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>
1933.....	66,000	66,000	21,200	21,200	1939.....	201,000	134,300	80,000	43,200
1934.....	37,000	37,000	12,000	12,000	1940.....	232,000	168,900	102,500	55,200
1935.....	166,000	166,000	54,300	54,300	1941.....	278,000	195,300	118,000	66,350
1936.....	55,000	55,000	17,200	17,200	1942.....	330,000	234,500	144,000	81,000
1937.....	86,000	86,000	27,600	27,600	1943.....	246,000	152,800	92,424	48,500
1938.....	137,000	137,000	45,000	45,000	1944.....	185,420	135,200	86,660	56,000

Bureau of Agricultural Economics.

TABLE 75.—*Barley: Supply and distribution, United States, 1935-45*  
SUPPLY

Year beginning July	Carry-over July 1			Production	Imports <sup>3</sup>	Total supply <sup>2</sup>
	Farm	Terminal market <sup>4</sup>	Total <sup>5</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>
1935.....	12,000	6,102	18,102	288,667	7,885	314,654
1936.....	54,300	10,141	64,441	147,740	28,763	240,944
1937.....	17,200	4,709	21,909	221,889	5,853	249,651
1938.....	27,600	5,771	33,371	256,620	3,062	293,053
1939.....	45,000	6,210	51,210	278,163	2,694	332,067
1940.....	43,200	6,956	50,156	308,944	2,335	361,435
1941.....	55,200	4,931	60,131	362,082	2,323	424,536
1942.....	66,350	3,600	69,950	429,167	27,245	526,362
1943.....	81,000	9,028	90,028	324,150	40,983	455,161
1944.....	48,500	6,923	55,423	284,426	37,952	377,801
1945 <sup>6</sup> .....	56,000	14,479	70,479	277,246	.....	.....

DISTRIBUTION

Year beginning July	Used in producing malt		Seed <sup>8</sup>	Feed, other uses, and waste <sup>9</sup>	Exports <sup>3</sup>	Total disappearance	Domestic disappearance <sup>10</sup>	Stocks, end of year <sup>11</sup>
	For alcohol and alcoholic beverages <sup>6</sup>	For other purposes <sup>7</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>
1935.....	62,156	3,951	22,465	151,755	9,886	250,213	240,287	64,441
1936.....	68,563	3,860	21,606	119,853	5,153	219,035	213,766	21,909
1937.....	60,608	3,653	21,299	113,106	17,614	216,280	198,505	33,371
1938.....	56,755	3,329	25,285	145,259	11,215	241,843	230,551	51,210
1939.....	57,377	3,175	25,472	192,043	3,844	281,911	277,084	50,156
1940.....	58,469	3,636	25,749	212,812	638	301,304	299,317	60,131
1941.....	69,323	4,318	31,844	247,553	1,548	354,586	351,165	69,950
1942.....	78,994	<sup>11</sup> 5,500	28,206	323,216	418	436,334	434,156	90,028
1943.....	83,314	6,128	23,309	286,583	404	399,738	396,594	55,423
1944 <sup>5</sup> .....	93,782	<sup>11</sup> 5,650	19,433	187,682	775	307,322	302,628	70,479

<sup>1</sup> Compiled from reports of the Office of Marketing Services.

<sup>2</sup> Exclusive of stocks at interior mills, elevators, and warehouses, data for which are not available prior to 1943.

<sup>3</sup> Compiled from reports of the Bureau of Foreign and Domestic Commerce and Bureau of the Census. Imports include grain equivalent of malt; exports are grain only.

<sup>4</sup> Stocks at interior mills, elevators, and warehouses amounted to 30,494,000 bushels on July 1, 1943, 20,514,000 bushels on July 1, 1944, and 26,462,000 bushels on July 1, 1945.

<sup>5</sup> Preliminary.

<sup>6</sup> Compiled from reports of the Bureau of Internal Revenue. Includes small quantities of barley grain.

<sup>7</sup> Estimated on basis of total malt production and quantities exported, imported, and used in alcohol and alcoholic beverages.

<sup>8</sup> Based on acreage seeded the following crop year.

<sup>9</sup> Residual, including small quantities for other uses for which data are not available, and waste.

<sup>10</sup> Total disappearance, minus exports of barley grain and grain-equivalent of malt exported.

<sup>11</sup> Partly estimated.

Bureau of Agricultural Economics.

TABLE 76.—*Barley: Receipts graded by licensed inspectors, United States, by class and grade, 1934-43*

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	<i>Cars</i> 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	<i>Cars</i> 17,227	<i>Cars</i> 28,545
1935...	1,454	3,535	11,049	16,038	1,850	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
1943...	2,993	2,111	8,637	13,741	32,819	13,973	25,371	12,051	2,382	4,712	91,308	105,049

  

Year beginning July	Western barley (class III)									Total all classes <sup>1</sup>
	No. 1	No. 2	No. 3	No. 4	No. 5	Sample	Total class III	Percentage of class III grading		
								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>Percent</i> 9	<i>Percent</i> 73	<i>Cars</i> 35,800
1935.....	2,862	864	299	107	54	268	4,454	11	89	61,768
1936.....	4,489	1,510	541	207	72	350	7,169	18	81	49,807
1937.....	2,987	990	360	111	46	221	4,715	35	70	58,233
1938.....	3,384	936	341	115	44	142	4,962	33	82	56,752
1939.....	3,897	1,189	326	120	43	92	5,667	32	88	60,812
1940.....	3,709	1,157	414	212	68	101	5,661	28	83	60,149
1941.....	3,407	1,249	527	268	133	306	5,890	33	27	79,828
1942.....	6,701	2,917	1,331	794	465	192	12,400	18	59	101,168
1943.....	8,110	3,444	1,452	680	391	212	14,289	26	68	119,365

<sup>1</sup> Includes class II, Black barley, and class IV, Mixed barley, not shown in table.

Office of Marketing Services.

TABLE 77.—*Barley: Average price per bushel for specified grades at selected markets, 1935-44*

Year beginning August	Minneapolis <sup>1</sup>		Kansas City <sup>2</sup>	San Francisco <sup>2</sup>	Chicago <sup>2</sup>	Winnipeg <sup>3</sup>
	No. 3	No. 2 Malting	No. 3	Feed barley (Good)	Feed barley	No. 3 Western
1935.....	<i>Cents</i> 59.1	<i>Cents</i> 68.0	<i>Cents</i> 45.9	<i>Cents</i> 44.6	<i>Cents</i> 40.0	<i>Cents</i> 37
1936.....	115.0	120.3	82.5	82.1	75.9	71
1937.....	68.4	77.7	49.8	49.8	50.3	58
1938.....	48.2	53.4	37.8	48.5	40.5	36
1939.....	49.2	55.3	49.2	45.1	42.2	40
1940.....	48.3	51.8	45.7	54.8	46.6	41
1941.....	65.5	78.6	54.7	82.6	56.1	54
1942.....	78.3	92.0	81.1	85.9	76.8	56
1943.....	121.4	128.8	114.5	124.8	116.8	59
1944.....	118.6	130.2	107.2	109.8	101.8	59

<sup>1</sup> Average of daily prices, weighted by carlot sales.<sup>2</sup> Average of daily prices.<sup>3</sup> Average spot price in United States currency.

Bureau of Agricultural Economics and Office of Marketing Services.



TABLE 78.—Sorghums for grain, silage, and forage: Acreage, production, season average price received by farmers, and value, United States, 1929-44

Year	Acreage planted for all purposes <sup>1</sup>	Grain <sup>2</sup>				Silage		Forage			
		Acreage harvested	Production	Price <sup>3</sup>	Farm value	Acreage harvested	Production	Acreage harvested	Production	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	8,687	3,522	49,080			103	628	4,609	6,683	9.98	66,673
1929	8,687	3,523	49,967	74.5	37,240	106	572	5,089	6,326	9.62	60,852
1930	9,257	3,477	37,561	55.3	20,788	133	775	5,392	7,180	6.01	43,138
1931	10,372	4,443	71,914	30.0	21,573	232	1,345	6,172	8,071	4.18	33,705
1932	11,716	4,400	66,097	29.8	19,669	377	1,791	6,697	8,418	5.45	45,911
1933	12,242	4,354	54,386	50.6	27,515						
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	17,674	4,759	53,267	56.9	30,313	904	4,358	9,827	11,718	5.82	68,186
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	17,324	6,662	103,864	114.0	118,202	950	4,969	8,426	10,993	12.90	141,727
1944 <sup>8</sup>	18,017	9,117	181,756	89.5	162,676	958	6,358	7,575	12,306	10.70	132,240

<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 annual loan value.<sup>8</sup> Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns.

TABLE 79.—Sorghums for grain, forage, and silage: Acreage, yield, production, and season average price received by farmers, by States, average 1933-42, annual 1943 and 1944

## SORGHUMS FOR GRAIN

State	Acreage harvested			Yield per acre			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <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>3</sup>	Cents <sup>2</sup>
Illinois	2	1	1	23.2	30.0	27.0	46	30	27	74	117	106
Iowa	4	2	1	21.5	18.0	18.0	87	36	18	75	117	105
Missouri	58	40	77	15.0	19.0	21.0	958	760	1,617	79	128	105
North Dakota		5	1		12.0	12.0		60	12		119	106
South Dakota	101	104	123	8.9	9.0	17.0	1,031	933	2,091	73	108	89
Nebraska	144	72	115	10.9	14.4	19.5	1,691	1,034	2,244	70	110	91
Kansas	933	1,000	1,961	10.4	14.5	25.2	11,189	14,500	49,468	64	117	90
North Carolina		1	2		25.0	30.0		25	60		140	119
Arkansas	12	5	9	12.9	10.0	16.0	156	50	144	77	133	116
Louisiana	2	2	2	15.4	17.0	17.0	37	34	34	77	127	112
Oklahoma	763	597	898	10.0	9.0	14.4	7,784	5,355	12,915	67	123	91
Kentucky	2,208	4,357	5,103	14.6	16.5	19.0	33,790	71,817	96,724	61	110	88
Colorado	119	143	289	8.8	12.7	16.4	1,160	1,823	4,746	64	111	86
New Mexico	163	168	359	12.3	8.5	15.5	2,218	1,422	5,560	57	109	82
Arizona	27	40	64	29.9	34.0	34.0	820	1,360	2,176	69	134	101
California	129	125	112	34.6	37.0	35.0	4,504	4,625	3,920	71	148	115
United States	4,655	6,662	9,117	13.4	15.6	19.9	65,362	103,864	181,756	61.8	114	89.5

See footnotes at end of table.

TABLE 79.—Sorghums for grain, forage, and silage: Acreage, yield, production, and season average price received by farmers, by States, average 1933-42, annual 1943 and 1944—Continued

SORGHUMS FOR FORAGE

State	Acreage harvested			Yield per acre			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <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>2</sup>	Dol-lars <sup>2</sup>	Dol-lars <sup>2</sup>
Indiana	2	2	2	2.46	2.80	2.70	6	6	6	6.08	9.50	7.00
Illinois	9	4	4	2.50	2.50	2.50	21	10	10	6.44	9.60	9.00
Wisconsin	3	1	1	2.21	2.50	.....	6	2	.....	6.24	10.00	.....
Minnesota	21	11	10	2.52	2.50	3.00	55	28	30	4.46	5.20	4.50
Iowa	55	21	12	3.01	3.50	3.00	163	74	36	5.34	6.80	6.50
Missouri	261	193	141	1.97	2.16	2.25	518	417	317	5.98	8.50	9.60
North Dakota	84	81	55	1.34	1.42	1.40	123	115	77	5.24	6.00	4.30
South Dakota	568	534	444	1.13	1.31	1.80	688	699	799	4.49	5.90	5.00
Nebraska	700	488	511	1.44	1.45	2.01	1,056	707	1,025	4.48	7.90	6.40
Kansas	1,473	1,666	1,341	1.66	1.61	2.30	2,433	2,674	3,088	4.64	9.80	6.50
Virginia	4	3	5	1.77	1.30	1.89	7	4	9	10.60	18.00	17.50
North Carolina	18	13	13	1.78	1.90	1.70	32	25	22	12.60	17.40	18.50
South Carolina	18	17	18	1.29	1.25	1.40	23	21	25	12.50	17.00	18.00
Georgia	40	34	31	1.26	1.30	1.30	51	44	40	11.00	16.50	19.00
Kentucky	40	25	24	2.44	2.50	2.50	95	62	60	6.43	10.50	11.00
Tennessee	50	32	37	2.06	2.00	2.25	100	64	83	7.39	13.80	13.70
Alabama	31	24	31	1.44	1.35	1.45	44	32	45	9.81	18.00	21.00
Mississippi	28	22	32	1.57	1.60	1.65	44	35	53	9.79	19.00	19.00
Arkansas	113	95	75	1.36	1.16	1.60	151	110	120	7.89	15.60	15.40
Louisiana	10	11	11	1.47	1.55	1.35	14	17	15	9.26	12.30	12.30
Oklahoma	1,027	1,397	1,145	1.16	1.08	1.50	1,192	1,508	1,717	7.26	15.30	10.50
Texas	3,272	3,104	2,990	1.15	1.20	1.39	3,818	3,725	4,051	8.22	17.10	16.00
Montana	8	7	5	1.04	1.20	1.20	9	8	6	6.28	8.00	7.00
Wyoming	17	12	13	.83	.70	.97	13	8	9	6.62	8.00	7.00
Colorado	446	408	444	.84	.97	.95	390	396	420	5.77	10.60	10.20
New Mexico	229	216	244	.86	.90	.94	203	194	230	8.83	16.80	12.00
Arizona	6	5	7	1.84	1.60	2.00	12	8	14	8.06	14.00	14.00
United States	8,532	8,426	7,575	1.31	1.30	1.62	11,266	10,993	12,306	6.44	12.90	10.70

SORGHUMS FOR SILAGE

Indiana	6	6	5	9.7	11.0	10.5	64	66	52	.....	.....	.....
Illinois	11	8	4	9.5	9.5	10.0	118	76	40	.....	.....	.....
Wisconsin	6	2	1	7.1	8.0	8.0	44	16	8	.....	.....	.....
Minnesota	14	5	2	7.5	6.0	6.5	110	30	13	.....	.....	.....
Iowa	29	14	8	9.7	10.5	10.0	317	147	80	.....	.....	.....
Missouri	38	30	48	7.0	8.0	9.0	259	240	432	.....	.....	.....
North Dakota	6	4	1	2.5	3.0	3.0	15	12	3	.....	.....	.....
South Dakota	21	19	18	2.0	2.7	3.7	45	52	67	.....	.....	.....
Nebraska	87	63	59	4.2	4.4	6.4	430	280	375	.....	.....	.....
Kansas	317	492	464	5.0	5.6	7.3	1,685	2,774	3,371	.....	.....	.....
South Carolina	2	3	2	5.3	5.5	5.0	11	16	10	.....	.....	.....
Georgia	3	3	3	4.8	4.0	4.0	16	12	12	.....	.....	.....
Tennessee	4	9	10	7.8	7.0	6.5	35	63	65	.....	.....	.....
Alabama	5	6	7	6.4	7.0	7.5	31	42	52	.....	.....	.....
Mississippi	9	12	18	7.8	8.8	9.0	69	106	162	.....	.....	.....
Arkansas	3	5	3	5.4	5.0	5.5	18	25	16	.....	.....	.....
Louisiana	1	2	2	6.3	7.0	6.7	7	14	13	.....	.....	.....
Oklahoma	40	103	110	4.0	3.5	5.0	165	360	550	.....	.....	.....
Texas	235	138	164	4.5	3.3	4.8	1,008	457	789	.....	.....	.....
Colorado	6	5	8	2.4	5.1	5.5	16	26	44	.....	.....	.....
New Mexico	12	11	6	3.1	5.0	5.0	43	55	30	.....	.....	.....
Arizona	8	7	12	9.9	10.0	12.0	82	70	144	.....	.....	.....
California	2	3	3	10.4	10.0	10.0	26	30	30	.....	.....	.....
United States	844	950	958	5.10	5.23	6.64	4,454	4,969	6,358	.....	.....	.....

<sup>1</sup> Preliminary.

<sup>2</sup> Based on the reported price of grain sorghums; for certain years, prices 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.

TABLE 80.—*Sorghum grain: Production and farm disposition, United States, 1935-44*

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>
1935.....	57,610	41,663	15,947	1940.....	83,164	57,104	26,060
1936.....	30,270	21,882	8,388	1941.....	111,784	74,662	37,122
1937.....	69,948	47,845	22,103	1942.....	106,770	74,211	32,559
1938.....	67,210	48,632	18,578	1943.....	103,864	48,183	55,681
1939.....	53,267	39,124	14,143	1944 <sup>3</sup> .....	181,756	77,303	104,453

<sup>1</sup> Used on farms where produced. Additional quantities of purchased sorghum grain are so utilized.

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

<sup>3</sup> Preliminary.

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

TABLE 81.—*Sorghum grain: Production and farm disposition, by States, crops of 1943 and 1944*

State	Crop of 1943			Crop of 1944 <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.....	30	28	2	27	26	1
Iowa.....	36	34	2	18	17	1
Missouri.....	760	714	46	1,617	1,374	243
North Dakota.....	60	57	3	12	12	.....
South Dakota.....	933	812	121	2,091	1,673	418
Nebraska.....	1,034	724	310	2,244	1,122	1,122
Kansas.....	14,500	9,570	4,930	49,468	20,777	28,691
North Carolina.....	25	22	3	60	51	9
Arkansas.....	50	46	4	144	134	10
Louisiana.....	34	32	2	34	32	2
Oklahoma.....	5,355	4,230	1,125	12,915	8,653	4,262
Texas.....	71,817	28,727	43,090	97,724	37,722	59,002
Colorado.....	1,823	1,331	492	4,746	2,990	1,756
New Mexico.....	1,422	526	896	5,560	1,501	4,059
Arizona.....	1,360	544	816	2,176	435	1,741
California.....	4,625	786	3,839	3,920	784	3,136
United States.....	103,864	48,183	55,681	181,756	77,303	104,453

<sup>1</sup> Used on farms where produced. Additional quantities of purchased sorghum grain are so utilized.

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

<sup>3</sup> Preliminary.

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

TABLE 82.—*Grain sorghums: Receipts graded by licensed inspectors, United States, by grades 1934-43*

Year beginning October	No. 1	No. 2	No. 3	No. 4	Sample	Total	Percentage grading No. 2 or better
1934.....	<i>Cars</i> 595	<i>Cars</i> 1,031	<i>Cars</i> 480	<i>Cars</i> 175	<i>Cars</i> 385	<i>Cars</i> 2,666	<i>Percent</i> 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
1943.....	14,360	19,219	3,501	1,138	2,485	40,703	82

Office of Marketing Services.

TABLE 83.—*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, 1934-43*

Year beginning October	No. 2 Yellow Milo			No. 2 White Kafir		Average price received by farmers in—				
	Kansas City	Fort Worth	Los Angeles	Kansas City	Fort Worth	California	Kansas	Oklahoma	Texas	United States
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
1934.....	1.79	1.88	1.55	1.80	1.77	1.39	1.93	1.68	1.73	1.69
1935.....	1.30	1.21	1.21	1.29	1.21	1.05	1.21	1.16	.89	.99
1936.....	2.02	1.97	1.82	2.01	1.94	1.57	1.86	1.84	1.64	1.66
1937.....	1.01	1.02	1.32	.84	.99	1.18	.82	.95	.80	.87
1938.....	.91	1.02	1.23	.89	.99	.95	.62	.79	.66	.70
1939.....	1.25	1.26	1.36	1.20	1.22	1.23	.98	1.12	1.00	1.02
1940.....	.98	1.15	1.41	.97	1.14	1.09	.71	.91	.91	.86
1941.....	1.22	1.23	1.72	1.23	1.18	1.50	.95	1.04	.95	.98
1942.....	1.97	1.97	2.47	1.97	1.95	1.70	1.52	1.55	1.30	1.40
1943.....	2.34	2.34	2.68	2.34	2.35	2.64	2.09	2.20	1.96	2.04

Office of Marketing Services.

TABLE 84.—*Feed grains: Average price per 100 pounds, selected markets and grades, 1934-43*

'Year' 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
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
1934.....	1.63	1.20	1.42	1.79	1.53	1.10	1.36	1.50	0.89	1.31	1.82	1.08	1.56
1935.....	1.27	1.04	1.08	1.30	1.32	1.01	.96	1.12	.97	.96	1.51	1.04	1.22
1936.....	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.....	1.00	.92	.97	1.01	1.02	.86	1.01	.94	.82	1.05	1.45	1.18	1.31
1938.....	.83	.89	.82	.91	.86	.96	.83	.80	.89	.86	1.32	1.00	1.20
1939.....	1.02	1.14	1.02	1.25	.97	1.20	.88	.94	.98	.94	1.54	.92	1.40
1940.....	1.05	1.15	.98	.98	1.19	1.19	1.01	1.14	1.12	.93	1.60	1.28	1.34
1941.....	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.....	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
1943.....	2.01	2.45	2.38	2.34	2.04	2.46	2.42	2.01	2.37	2.35	2.52	2.54	2.82

Office of Marketing Services. Prices of corn and oats at Kansas City, Chicago, and Minneapolis were computed by weighting selling prices by reported number of carlots sold. Prices of barley and grain sorghum at Kansas City and of barley at Chicago and

Minneapolis are average of prices at the close of each day. Prices at San Francisco are the average of prices on one day each week.

TABLE 85.—Grains and grain products: Total and per capita civilian consumption as food, United States, 1929–44 <sup>1</sup>

Calendar year	Wheat			Rye		Rice (milled)		Corn					Oats		Barley		
	Total wheat consumed	Per capita consumption of food products <sup>2</sup>		Total rye consumed	Per capita consumption of rye flour	Total rice consumed <sup>3</sup>	Per capita consumption of food products	Total corn consumed <sup>4</sup>	Per capita consumption of products					Total oats consumed	Per capita consumption of oatmeal	Total barley consumed <sup>5</sup>	Per capita consumption of food products
		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>	
1929.....	501	172.6	3.5	9.8	3.4	701.7	5.8	165	30.5	3.1	7.8	7.3	1.7	35	5.2	20	5.1
1930.....	500	168.9	3.5	9.4	3.2	649.5	5.3	155	28.0	3.0	7.4	6.8	1.5	41	6.0	20	4.7
1931.....	487	159.9	3.5	10.1	3.5	714.7	5.7	145	26.4	3.0	6.6	6.4	1.3	44	6.3	20	4.7
1932.....	470	157.4	3.5	8.9	3.0	661.9	5.3	139	26.3	2.4	5.8	6.2	1.0	40	5.7	20	3.7
1933.....	460	152.6	3.5	7.7	2.6	762.1	6.0	144	25.4	1.9	7.3	6.6	1.4	35	4.9	35	2.6
1934.....	463	153.3	3.5	7.4	2.5	595.8	4.7	141	25.0	1.6	7.3	5.0	1.4	32	4.5	52	1.9
1935.....	461	150.3	3.5	6.3	2.0	715.2	5.6	132	24.5	1.4	6.8	2.8	1.2	29	4.0	54	1.3
1936.....	485	157.5	3.5	7.5	2.3	664.5	5.2	144	24.4	1.6	8.4	3.3	1.4	28	3.9	61	1.3
1937.....	474	152.8	3.6	7.7	2.3	767.9	5.9	136	23.5	1.8	7.5	3.2	1.3	27	3.8	62	1.0
1938.....	480	153.4	3.7	7.2	2.2	801.7	6.2	141	23.2	1.9	7.7	3.1	1.3	28	3.8	57	1.2
1939.....	478	151.4	3.9	7.8	2.3	753.2	5.7	147	23.7	1.9	8.0	3.4	1.4	28	3.8	57	1.1
1940.....	469	147.4	3.8	8.2	2.4	822.2	6.2	151	23.7	1.9	7.9	3.4	1.3	29	3.9	55	1.1
1941.....	484	152.2	3.7	7.7	2.3	819.9	6.2	160	22.5	2.3	8.7	4.7	1.5	29	4.0	61	1.3
1942.....	494	155.7	3.8	9.0	2.7	787.6	5.9	172	21.8	2.5	14.3	5.5	1.7	35	4.8	67	1.4
1943.....	500	161.3	3.7	10.8	3.3	827.1	6.3	167	22.6	2.6	12.5	5.0	1.8	40	4.0	63	1.5
1944 <sup>6</sup> .....	498	161.0	3.7	9.3	2.8	862.1	6.7	167	22.6	2.5	13.4	4.6	1.4	31	3.2	66	1.5

<sup>1</sup> Consumption data for most grains are at the processing level.

<sup>2</sup> Includes white, whole wheat, and semolina flour.

<sup>3</sup> Rice consumption for year beginning August previous to the year stated.

<sup>4</sup> Includes quantities used in the manufacture of malt beverages. Total corn includes an allowance for the quantity used as hominy and grits.

<sup>5</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>6</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. Data for 1909–1928 in Agricultural Statistics, 1944, table 80.

TABLE 86.—Commercial feeds: Estimated<sup>1</sup> disappearance for feed, 1934-43

Year beginning October	MILL PRODUCTS <sup>1</sup>						
	Wheat millfeeds	Gluten feed and meal	Rice millfeeds	Brewers' and distillers' dried grains	Dried and molasses beet pulp <sup>2</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
1934.....	4,413	444	89	.....	249	205	5,400
1935.....	4,739	588	88	339	228	284	6,266
1936.....	4,670	510	108	341	290	380	6,299
1937.....	4,448	545	124	253	246	370	5,986
1938.....	4,762	567	124	253	339	410	6,455
1939.....	4,625	614	120	265	286	440	6,350
1940.....	4,786	759	125	324	322	470	6,786
1941.....	4,619	965	125	514	298	590	7,111
1942.....	5,324	927	145	589	300	680	7,965
1943.....	5,547	842	139	672	161	757	8,118

  

Year beginning October	OILSEED CAKE AND MEAL						ANIMAL PROTEINS			
	Cottonseed	Soybean	Linseed	Peanut	Copra	Total	Tankage and meat scraps <sup>3</sup>	Fish meal	Dried milk <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	1,000 tons	1,000 tons
1934.....	1,524	267	202	47	112	2,152	574	189	125	888
1935.....	1,718	614	264	48	128	2,772	643	245	125	1,013
1936.....	2,099	532	273	67	137	3,108	634	285	135	1,054
1937.....	2,332	719	177	50	118	3,396	608	218	140	966
1938.....	2,013	1,020	203	75	129	3,440	667	238	135	1,040
1939.....	1,762	1,278	394	38	179	3,651	728	232	150	1,110
1940.....	1,862	1,491	740	137	174	4,404	811	262	145	1,218
1941.....	1,821	1,775	891	71	70	4,628	874	208	125	1,207
1942.....	2,078	3,035	794	109	33	6,049	882	215	105	1,202
1943.....	1,792	3,291	998	111	33	6,225	900	174	100	1,174

<sup>1</sup> Other mill products, not listed, are screenings, hominy and oat feeds, etc., for which no statistics are available.

<sup>2</sup> Does not include moist sugar-beet pulp.

<sup>3</sup> Estimated on basis of census reports.

<sup>4</sup> Includes dried skim milk, buttermilk, and whey for feed, but does not include any milk or milk products fed on farms.

Office of Marketing Services and Bureau of Agricultural Economics.

TABLE 87.—Feedstuffs: Average price per ton, bagged, in wholesale lots, at leading markets, 1934-43

Year beginning October	Bran			Middlings		Cottonseed meal		Linseed meal		Soy- bean meal	Gluten feed	Alfalfa meal	Hominy feed	Fish meal	Tank- age, di- gester	Brewers' dried grains	Distillers' dried grains	Index num- ber <sup>5</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	
1934.....	Dol. 22.81	Dol. 22.50	Dol. 22.86	Dol. 24.27	Dol. 25.71	Dol. 30.07	Dol. 37.35	Dol. 35.95	Dol. 33.75	Dol. 34.11	Dol. 26.98	Dol. 24.50	Dol. 30.29	Dol. 29.79	Dol. 42.36	Dol. 23.77	Dol. 27.72	107.9
1935.....	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.....	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.....	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.....	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.....	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.....	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.....	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.....	36.19	34.87	36.09	36.35	35.94	40.10	45.90	44.79	45.51	42.80	32.39	33.60	37.89	79.50	74.55	35.95	40.19	148.1
1943.....	37.75	36.50	36.50	37.75	36.50	48.50	53.00	45.50	49.50	51.90	40.94	42.76	49.25	79.50	74.55	37.00	41.00	165.6

<sup>1</sup> Millrun.

<sup>2</sup> Brown shorts.

<sup>3</sup> 1936, 1941, 1942, 34 percent.

<sup>4</sup> 1935, 1939, 1940, 37 percent; 1936, 1937, 1938, 32 percent.

<sup>5</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, soy-bean 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 Marketing Services.

# STATISTICS OF COTTON, SUGAR, AND TOBACCO

TABLE 88.—*Cotton: Acreage, production, value, and foreign trade, United States, 1929-44*

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	Farm value	Market price per pound, year beginning August <sup>2</sup>		Foreign trade, year beginning August	
									New York	New Orleans	Domestic exports <sup>3</sup>	Imports <sup>3</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	14,825	16.78	1,243,840	6,406	198,164	16.60	16.16	7,035	396
1929	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	39,383	212.7	13,047	10.17	663,383	5,511	71,166	11.09	10.92	7,964	156
1934	..	26,754	..	9,472	..	..	..	..	..	..	..	..
1934	27,860	26,866	171.6	9,636	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	8.41	796,469	7,844	152,974	8.75	8.79	5,976	166
1938	25,018	24,248	235.8	11,943	8.60	513,704	4,950	107,874	8.99	8.73	3,512	157
1939	..	22,811	..	11,481	..	..	..	..	..	..	..	..
1939	24,683	23,805	237.9	11,817	9.09	536,996	4,869	102,933	10.34	10.03	6,501	176
1940	24,871	23,861	252.5	12,566	9.89	621,284	5,286	114,817	11.55	11.06	1,174	202
1941	23,130	22,236	231.9	10,744	17.03	914,313	4,553	216,961	19.16	18.17	1,162	279
1942	23,302	22,602	272.4	12,817	19.04	1,219,716	5,202	237,221	20.99	19.96	1,498	178
1943	21,942	21,652	253.5	11,427	19.88	1,135,605	4,688	244,059	21.30	20.44	1,147	150
1944 <sup>10</sup>	20,354	20,009	293.5	12,230	20.73	1,267,857	4,902	258,163	22.57	21.69	..	..

<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> 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, 3/8-inch staple, through 1939; beginning August 1940, prices are for 15/16-inch staple.

<sup>3</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, January, June, and July 1929 to date.

<sup>4</sup> Bales of 500-pounds gross weight.

<sup>5</sup> Bales of 478 pounds net, which are equivalent to bales of 500 pounds gross weight.

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

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

<sup>8</sup> Imports for consumption, beginning January 1934; reexports not considered beginning this date.

<sup>9</sup> Includes an allowance for unredeemed loans at season average price.

<sup>10</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. Data for earlier years in Agricultural Statistics, 1942, table 136. See also the processed report, Farm Production, Farm Disposition, and Value of Cotton and Cottonseed, and Related Data, 1928-42.



TABLE 89.—Cotton: Acreage, production, and season average price per pound of lint and per ton of cottonseed received by farmers, by States, average 1933-42, annual 1943 and 1944

State	Cotton lint												Cottonseed					
	Acreage in cultivation July 1			Acreage harvested			Production (500-pound gross weight bales)			Price <sup>2</sup> for crop of—			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	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>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 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>Cents per lb.</i>	<i>Cents per lb.</i>	<i>Cents per lb.</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Missouri.....	410	375	410	393	366	405	343	295	411	11.65	20.19	21.18	156	130	159	27.20	50.30	49.00
Virginia.....	49	34	31	47	33	30	29	24	29	11.83	20.31	20.20	12	10	12	29.70	50.10	50.70
North Carolina.....	946	850	765	910	846	750	613	596	710	12.16	20.19	20.78	256	248	286	29.50	50.00	50.50
South Carolina.....	1,377	1,148	1,089	1,313	1,145	1,080	759	696	864	12.20	20.55	20.97	314	293	356	29.50	52.30	51.70
Georgia.....	2,181	1,618	1,368	2,080	1,610	1,360	997	847	810	11.94	20.45	21.28	418	348	320	28.60	51.80	53.00
Florida.....	86	45	34	81	43	33	25	16	13	11.70	20.42	20.35	12	7	6	25.00	48.10	47.60
Tennessee.....	804	723	665	768	720	660	493	491	562	11.63	19.42	20.64	202	190	211	29.50	51.90	51.70
Alabama.....	2,232	1,627	1,429	2,120	1,620	1,425	1,011	959	1,006	11.80	20.06	20.96	404	367	386	28.10	51.60	51.00
Mississippi.....	2,841	2,515	2,365	2,686	2,500	2,325	1,609	1,841	1,937	12.17	20.44	21.99	723	792	795	30.30	53.70	53.50
Arkansas.....	2,383	1,888	1,801	2,240	1,850	1,774	1,314	1,122	1,394	11.68	19.51	20.74	561	459	558	29.00	52.10	51.80
Louisiana.....	1,282	1,025	938	1,211	1,020	930	617	739	620	11.77	19.54	20.78	265	299	250	27.90	51.60	50.20
Oklahoma.....	2,348	1,554	1,524	2,115	1,500	1,475	653	384	634	10.85	18.17	18.71	275	164	259	26.90	49.90	52.70
Texas.....	10,558	7,915	7,354	9,750	7,780	7,185	3,273	2,823	2,646	11.48	19.04	19.74	1,357	1,131	1,068	28.20	51.90	55.10
New Mexico.....	116	112	115	109	110	114	108	108	116	12.47	24.36	23.12	44	46	46	28.80	54.00	54.00
Arizona.....	211	204	145	208	202	144	182	131	136	14.25	26.17	21.56	84	64	56	27.90	52.90	52.80
California.....	342	291	303	336	289	301	411	341	327	12.40	20.34	20.89	169	134	128	30.10	54.00	53.50
All other <sup>3</sup> .....	24	18	18	24	18	18	18	14	15	11.38	19.75	20.62	8	6	6	28.60	49.50	49.70
United States....	28,189	21,942	20,354	26,389	21,652	20,009	12,455	11,427	12,230	11.80	19.88	20.73	5,258	4,688	4,902	28.70	52.10	52.70
American Egyptian.	63.7	141.7	14.7	62.2	139.0	14.7	29.1	60.9	8.8	.....	.....	.....	.....	.....	.....	.....	.....	.....

<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> Illinois, Kansas, and Kentucky.

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

TABLE 90.—Cotton: Acreage and production in specified areas, averages 1930-34 and 1935-39, annual 1940-44<sup>1</sup>

Continent and country	Acreage							Production						
	Year beginning August <sup>2</sup>													
	Average		1940	1941	1942	1943 <sup>3</sup>	1944 <sup>3</sup>	Average		1940	1941	1942	1943 <sup>3</sup>	1944 <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>	1,000 bales <sup>4</sup>
United States	34,658	27,788	23,861	22,236	22,602	21,652	20,009	13,343	13,149	12,566	10,744	12,817	11,427	12,230
Mexico	349	725	627	781	886	931	1,046	195	334	302	375	481	531	539
Haiti	242					49		26	22	12	11	13	12	11
British West Indies	13	21	27	26	17	14	16	3	5	8	6	4	3	4
Puerto Rico	7	2	6	13	7	10		2	1	2	3	2	2	
Salvador	1	6	17	9	27	33		1	5	12	4	14	19	16
Nicaragua		5 9	8	14	5	4		(7)	5	5	8	4	3	3
Guatemala	(7)		6	7				(7)	2	3	4			
South America:														
Brazil	2,446	5,562	6,740	4,942	5,180			772	1,956	2,507	1,844	2,172	2,725	1,400
Argentina	436	770	738	760	831	913	944	191	289	232	373	498	553	333
Peru	327	422	432	420	386	308	326	273	386	383	329	322	259	310
Paraguay	37	111	148	108	99	100		19	40	29	31	37	68	35
Colombia	35	91	86	79	84		124	14	21	18	23	20	22	24
Venezuela				49	53	49		11	11	13	14	17	21	14
Ecuador			39	39	39	39		6	13	10	10	11	12	12
Estimated total, Western Hemisphere <sup>5</sup>	38,660	35,830	32,915	29,600	30,350	30,450	28,800	14,860	16,240	16,105	13,780	16,420	15,665	14,945
Asia:														
Soviet Union	4,885	5,070	4,942					1,764	3,430	3,000				
India	23,258	24,204	23,311	24,151	19,203	20,420	14,803	3,929	4,643	5,089	5,127	3,935	4,244	2,965
Burma	364	428	359	399		387		64	97	92	65	70	90	85
China <sup>10</sup>	6,451	6,896	6,108	6,135				2,730	2,855	2,354	2,406			
Chosen	448	564	713	800				132	179	195				
Turkey	469	655	426	450				112	276	218	268	238	217	230
Iran	206	442	494	544	297	297	290	99	174	208	184	120	74	67
Afghanistan									50	37	43	22	20	
Syria and Lebanon	42	93	95	67	30	35	40	10	31	30	23	13	12	9
Iraq	4	53	148		28	28	18	1	11	22	17	4	3	5
French Indochina	41	37						7	6					
Netherlands Indies <sup>11</sup>	22	29	18	15				5	8	12	7		7	11
Thailand	8	16						3	7	11				
Taiwan		19							3					
Japan	2	2						1	1					
Philippine Islands		5				26		(7)	1			3	8	
Estimated total <sup>9</sup>	36,306	38,710	36,885	37,908	31,718	32,282	26,945	8,885	11,775	11,283	10,689	9,142	8,993	8,436

Africa:														
Egypt.....	1,743	1,821	1,749	1,706	733	740	885	1,480	1,893	1,900	1,735	877	740	962
Uganda.....	991	1,477	1,284	1,287	875	1,234	1,137	206	281	310	198	97	157	218
Tanganyika.....	<sup>1</sup> 108							20	51	61	43	43	32	14
Nyasaland.....	35	84	35	65				6	10	5	10	10	3	
Kenya.....								4	13	13	10	5	5	5
Anglo-Egyptian Sudan.....	349	439	405	402	341	317		159	248	247	247	296	196	260
Belgian Congo <sup>12</sup> .....	476	874	927					71	168	205	208	235	184	170
French Equatorial Africa.....	154	<sup>13</sup> 371						14	<sup>14</sup> 37	83	87	87	89	115
French West Africa <sup>14</sup> .....	<sup>15</sup> 642	<sup>16</sup> 706						<sup>17</sup> 28	<sup>18</sup> 35	<sup>19</sup> 10	<sup>20</sup> 8		14	21
Mozambique.....	<sup>21</sup> 64		587	439				11	<sup>22</sup> 31	83	110	92		
Nigeria.....								23	35	61	43	54	37	12
Angola.....	12	<sup>23</sup> 65						3	<sup>24</sup> 13	16	25	25	23	
Union of South Africa.....	<sup>25</sup> 23							3	2	2	1	1	1	
Italian Somaliland.....	<sup>26</sup> 14		25					<sup>27</sup> 4						
Eritrea.....	9	<sup>28</sup> 8						1	<sup>29</sup> 1					
Southern Rhodesia.....	5	2	2	5	6		6	1	(?)	(?)	2	1	1	1
French Morocco.....	(?)	1	5	3	3		7	(?)	1	1	1	2	5	
Algeria.....	3	1	1	6	4			1	(?)	(?)	2	1	2	
Estimated total <sup>30</sup> .....	4,778	6,530	6,754	6,560	5,180	4,950	5,225	2,036	2,823	3,030	2,760	1,875	1,580	1,940
Europe:														
Greece.....	62	140	195	65	22	99	99	24	64	77	49	8	12	34
Bulgaria.....	34	118	123	148	185	203		11	43	55	69	92	50	31
Italy.....	6	56	159	194	84	55	42	3	20	45	48	20	20	15
Spain.....	25	<sup>31</sup> 48	40	47	100	129	148	5	10	7	12	20	21	27
Rumania.....	2	8	44	42	49	68	86	(?)	3	8	7	9	12	
Yugoslavia.....	2	8	17	25	14	7	15	1	3	7	10	5		
Cyprus.....	10	11	8	4	6		4	2	3	1	1		2	
Estimated total <sup>32</sup> .....	144	390	587	525	460	575	520	48	146	200	200	155	125	125
Australia.....	56	53	57	55	40	16	8	12	11	11	10	7	6	3
Other Oceania.....	6	2	2	2	2	2		1	(?)	1	1	1	1	
Estimated world total <sup>33</sup> .....	79,950	81,515	77,200	74,650	67,750	68,275	61,500	25,842	30,995	30,630	27,440	27,600	26,370	25,450

<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 93).

<sup>2</sup> The years shown here refer to that cotton marketing season in which the greater 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.

<sup>13</sup> Includes French Togoland, Senegal, Ivory Coast, Dahomey, French Sudan, French Guinea, Niger Territory, Mauritania, and part of Upper Volta.

<sup>14</sup> Togoland only.

<sup>15</sup> Cultivated by Europeans only.

<sup>16</sup> Irrigated land 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 91.—Cotton: Production in specified countries, 1929-44<sup>1</sup>

Year beginning August	United States	India	China <sup>2</sup>	Soviet Union	Egypt	Brazil	Peru	Mexico	Argentina	Uganda	Anglo-Egyptian Sudan	Estimated world total
	<i>1,000 bales<sup>3</sup></i>	<i>1,000 bales<sup>3</sup></i>	<i>1,000 bales<sup>3</sup></i>	<i>1,000 bales<sup>3</sup></i>	<i>1,000 bales<sup>3</sup></i>	<i>1,000 bales<sup>3</sup></i>	<i>1,000 bales<sup>3</sup></i>	<i>1,000 bales<sup>3</sup></i>	<i>1,000 bales<sup>3</sup></i>	<i>1,000 bales<sup>3</sup></i>	<i>1,000 bales<sup>3</sup></i>	<i>1,000 bales<sup>3</sup></i>
1929.....	14,825	4,331	2,458	1,229	1,768	571	303	246	150	108	139	26,860
1930.....	13,932	4,300	2,615	1,587	1,715	483	271	178	139	158	106	26,200
1931.....	17,097	3,325	2,092	1,845	1,317	555	234	210	169	173	206	27,850
1932.....	13,003	3,844	2,720	1,816	1,027	481	242	102	150	247	121	24,450
1933.....	13,047	4,189	2,981	1,887	1,777	1,014	278	260	200	239	135	26,920
1934.....	9,636	3,987	3,243	1,687	1,566	1,328	342	223	295	212	227	23,810
1935.....	10,638	4,874	2,667	2,250	1,769	1,757	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	38,630
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	28,970
1940.....	12,566	5,089	2,354	3,000	1,900	2,507	383	302	232	310	247	30,630
1941.....	10,744	5,127	2,406	.....	1,735	1,844	329	375	373	198	247	27,440
1942.....	12,817	3,935	.....	.....	877	2,172	322	481	498	97	296	27,600
1943 <sup>4</sup> .....	11,427	4,244	.....	.....	740	2,725	259	531	553	157	196	26,370
1944 <sup>4</sup> .....	12,230	2,965	.....	.....	962	1,400	310	539	333	218	260	25,450

<sup>1</sup> These estimates are intended to 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 93) 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> Includes Manchuria. <sup>3</sup> Bales of 478 pounds net weight. <sup>4</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 92.—Cotton: Percentage reduction from full yield per acre from stated causes, by States, 1943 and 1944

State	Deficient moisture		Excessive moisture		Other climatic causes		Plant diseases		Boll weevil		Other insects	
	1943	1944	1943	1944	1943	1944	1943	1944	1943	1944	1943	1944
	<i>Pct.</i>	<i>Pct.</i>	<i>Pct.</i>	<i>Pct.</i>	<i>Pct.</i>	<i>Pct.</i>	<i>Pct.</i>	<i>Pct.</i>	<i>Pct.</i>	<i>Pct.</i>	<i>Pct.</i>	<i>Pct.</i>
Missouri.....	10	9	6	1	1	3	2	1	6	1	1	1
Virginia.....	14	6	2	1	1	1	1	1	.....	.....	1	1
North Carolina.....	5	3	4	1	2	2	1	1	9	5	1	1
South Carolina.....	4	4	5	1	2	3	1	1	15	6	1	1
Georgia.....	4	7	3	1	2	2	2	2	15	8	2	2
Florida.....	4	3	2	3	2	4	3	2	10	8	2	1
Tennessee.....	17	8	1	1	5	2	1	1	1	1	1	.....
Alabama.....	6	7	2	1	3	2	1	2	11	5	1	1
Mississippi.....	13	5	.....	1	3	2	1	1	5	4	1	1
Arkansas.....	23	12	1	1	10	4	1	1	2	1	1	2
Louisiana.....	8	10	1	3	4	4	1	2	6	4	1	1
Oklahoma.....	28	8	2	1	14	8	1	1	3	3	2	2
Texas.....	13	8	1	3	8	6	2	2	4	4	4	5
Average, 13 States.....	12.5	7.5	1.7	1.7	5.9	3.9	1.4	1.5	6.1	3.9	2.0	2.3

State	Climatic factors		Plant diseases		Sucking bugs <sup>1</sup>		Other insects <sup>2</sup>	
	1943	1944	1943	1944	1943	1944	1943	1944
	<i>Pct.</i>	<i>Pct.</i>	<i>Pct.</i>	<i>Pct.</i>	<i>Pct.</i>	<i>Pct.</i>	<i>Pct.</i>	<i>Pct.</i>
Texas (Trans-Pecos irrigated area).....	7	8	1	4	10	4	11	7
New Mexico.....	12	8	1	6	3	1	7	4
Arizona.....	7	7	1	2	15	6	3	2
California.....	4	8	4	4	2	1	2	1
Average, western irrigated area.....	6.2	7.8	2.5	3.9	6.2	2.4	3.9	2.4

<sup>1</sup> Stinkbugs, *Lygus* bugs, etc.

<sup>2</sup> Thrips, cotton leaf perforators, leaf worms, aphids, bollworms, beet armyworms, etc.

Bureau of Agricultural Economics.

TABLE 93.—Cotton, commercial: World carry-over, production, supply, and mill consumption, 1935-45<sup>1</sup>

## CARRY-OVER, BEGINNING OF SEASON

Year beginning August	Foreign								American		All growths
	Egyptian		Indian		Sundries		Total foreign growths		Quantity	Percent- age of all growths	
	Quantity	Percent- age of all growths	Quantity	Percent- age of all growths	Quantity	Percent- age of all growths	Quantity	Percent- age 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>3</sup>	Percent	1,000 bales <sup>4</sup>
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	9,907	42.1	12,797	57.9	22,104
1942							11,454	50.6	11,165	49.4	22,619
1943							12,681	52.7	11,386	47.3	24,067
1944 <sup>5</sup>							14,380	55.7	11,420	44.3	25,800
1945 <sup>5</sup>							14,160	53.3	12,404	46.7	26,564

## PRODUCTION

1935	1,758	6.7	45,323	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	863	3.2	3,840	14.5	9,271	34.9	13,974	52.6	12,604	47.4	26,578
1943 <sup>5</sup>	650	2.5	4,200	16.4	9,650	37.6	14,500	56.5	11,161	43.5	25,661
1944 <sup>5</sup>							12,800	51.6	12,004	48.4	24,804

## SUPPLY

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	29.1	25,793	51.1	24,647	48.9	50,440
1938	2,798	5.6	7,800	15.5	14,161	28.2	24,759	49.3	25,452	50.7	50,211
1939	2,686	5.5	7,310	14.9	13,413	27.4	23,409	47.8	25,555	52.2	48,964
1940	2,827	5.8	7,809	16.0	13,446	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							25,428	51.7	23,769	48.3	49,197
1943 <sup>5</sup>							27,181	54.7	22,547	45.3	49,728
1944 <sup>5</sup>							27,180	53.7	23,424	46.3	50,604

MILL CONSUMPTION<sup>6</sup>

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	55.3	11,867	44.7	26,542
1941							13,296	52.2	12,160	47.8	25,456
1942							12,647	50.8	12,243	49.2	24,890
1943 <sup>5</sup>							12,700	53.4	11,079	46.6	23,779
1944 <sup>5</sup>							12,920	54.1	10,948	45.9	23,868

<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 91) 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> Includes Burma.

<sup>5</sup> Excludes 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 1937-38 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 94.—Cotton: Supply and distribution, United States, 1935-45

Year beginning August 1	Supply					Distribution					
	Carry-over beginning of season		Ginnings in season 1	Imports 2	Total supply	Consumption		De-destroyed	Ex-ports 3	Carry-over end of season	
	For-foreign	Total				For-foreign	Total			For-foreign	Total
1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	
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.....	87	11,533	11,617	132	23,282	122	6,858	66	3,325	76	13,033
1939.....	76	13,033	11,420	159	24,612	128	7,784	73	6,191	95	10,564
1940.....	95	10,564	12,318	188	23,070	146	9,722	70	1,112	140	12,166
1941.....	140	12,166	10,552	267	22,985	196	11,170	50	1,125	135	10,640
1942.....	135	10,640	12,496	170	23,306	170	11,100	60	1,480	88	10,657
1943.....	88	10,657	11,079	139	21,875	114	9,943	50	1,138	118	10,744
1944.....	118	10,744	11,924	184	22,852	119	9,576	50	2,006	125	11,164
1945.....	125	11,164	.....	.....	.....	.....	.....	.....	.....	.....	.....

<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> Supply exceeds distribution.

Office of Marketing Services. 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 95.—Cotton: Mill consumption, by growths, United States, 1935-44

Year beginning August	Domestic				Foreign					All growths
	Upland	American Egyptian	Sea Island	Total	Egyptian	Chinese	Indian	Other	Total	
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
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	83,854	(1)	(1)	(1)	196,491	11,170,106
1942...	10,874,337	49,783	5,664	10,929,784	103,607	(1)	(1)	(1)	170,298	11,100,082
1943...	9,782,457	43,784	3,254	9,829,495	66,736	(1)	(1)	(1)	113,875	9,943,370
1944 <sup>1</sup> ...	9,412,293	43,433	1,067	9,456,793	65,676	(1)	(1)	(1)	119,036	9,575,829

<sup>1</sup> Not available.

<sup>2</sup> Preliminary.

Office of Marketing Services. 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 96.—Cotton: Carry-over, ginnings, supply, and disappearance of American upland, by grade, United States, 1935-45

## CARRY-OVER

Year 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>	
1935.....	171	1,651	2,696	1,231	235	57	491	355	77	155	7,129
1936.....	83	1,043	1,960	863	251	81	395	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	793	387	375	10,530
1944.....	90	1,043	2,770	2,970	1,397	564	489	702	276	258	10,559
1945.....	64	784	2,696	2,954	1,469	1,005	574	774	269	417	11,006

## GINNINGS

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.....	536	2,655	4,874	3,704	1,456	636	1,666	1,664	510	516	18,237
1938.....	315	2,344	3,779	2,761	346	57	1,432	975	102	87	11,598
1939.....	188	1,925	3,830	2,940	559	121	776	874	144	95	11,452
1940.....	69	1,468	5,290	3,459	589	377	335	214	140	320	12,261
1941.....	29	773	3,446	3,133	1,086	519	449	404	286	309	10,434
1942.....	40	855	4,302	3,916	1,243	475	605	538	196	193	12,363
1943.....	163	1,475	3,584	3,745	1,009	238	413	294	64	84	11,069
1944.....	11	486	3,702	4,333	1,484	646	270	380	130	389	11,831

SUPPLY<sup>4</sup>

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	1,864	384	483	23,034
1939.....	383	3,930	8,527	6,013	1,611	252	1,385	1,688	292	314	24,395
1940.....	248	2,896	8,814	6,317	1,323	446	1,037	865	258	510	22,714
1941.....	227	2,374	7,623	6,358	1,817	682	1,255	1,081	433	595	22,445
1942.....	117	1,821	7,063	6,768	2,417	903	1,227	1,313	567	642	22,838
1943.....	233	2,185	6,273	6,606	2,533	865	907	1,087	451	459	21,599
1944.....	101	1,529	6,472	7,303	2,881	1,210	759	1,082	406	647	22,390

DISAPPEARANCE<sup>5</sup>

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	583	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	533	306	62	146	11,970
1942.....	47	1,111	4,374	3,907	893	276	733	520	180	267	12,308
1943.....	143	1,142	3,503	3,636	1,136	301	418	385	175	201	11,040
1944.....	37	745	3,776	4,349	1,412	205	185	308	137	230	11,384

<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>3</sup> Running bales; round bales counted as half bales.

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

<sup>5</sup> Supply minus carry-over at the end of the season.

Office of Marketing Services.

TABLE 97.—Cotton: Carry-over, ginnings, supply, and disappearance of American upland, by staple length, United States, 1935-45

Year beginning August	$1\frac{1}{2}$ inch and shorter <sup>1</sup>	$\frac{3}{8}$ and $\frac{1}{2}$ inch	$1\frac{1}{8}$ and $1\frac{1}{4}$ inch	1 and $1\frac{1}{2}$ inches	$1\frac{1}{8}$ and $1\frac{1}{4}$ inches	$1\frac{1}{2}$ and $1\frac{3}{4}$ inches	$1\frac{1}{8}$ and $1\frac{1}{4}$ inches	$1\frac{1}{2}$ and $1\frac{3}{4}$ inches	$1\frac{1}{4}$ inches and longer	All staple 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>
1935.....	529	2,774	1,799	996	533	356	112	30	7,129	
1936.....	561	2,289	1,259	715	225	191	67	23	5,330	
1937.....	606	1,600	859	644	296	265	90	22	4,382	
1938.....	1,326	3,742	2,814	1,957	1,094	370	114	19	11,436	
1939.....	1,248	3,481	3,069	2,745	1,631	671	76	22	12,943	
1940.....	781	2,827	2,583	2,149	1,443	578	54	38	10,453	
1941.....	705	2,853	3,254	2,780	1,688	598	84	49	12,011	
1942.....	876	2,751	2,335	2,570	1,301	472	107	63	10,475	
1943.....	1,075	2,711	2,040	2,246	1,723	521	136	78	10,530	
1944.....	1,327	2,525	2,208	2,631	1,288	386	137	57	10,559	
1945.....	1,166	2,693	2,010	2,764	1,833	385	104	51	11,006	

  

GINNINGS										
Year	$1\frac{1}{2}$ inch and shorter	$\frac{3}{8}$ and $1\frac{1}{2}$ inch	$1\frac{1}{8}$ and $1\frac{1}{4}$ inch	1 and $1\frac{1}{2}$ inches	$1\frac{1}{8}$ and $1\frac{1}{4}$ inches	$1\frac{1}{2}$ and $1\frac{3}{4}$ inches	$1\frac{1}{8}$ and $1\frac{1}{4}$ inches	$1\frac{1}{2}$ and $1\frac{3}{4}$ inches	$1\frac{1}{4}$ inches and longer	All staple lengths
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.....	510	2,006	3,124	2,964	2,024	764	155	51	11,598	
1939.....	627	2,397	2,780	3,351	1,762	426	76	33	11,452	
1940.....	334	1,591	2,999	4,185	2,506	534	67	45	12,261	
1941.....	441	1,224	2,265	3,821	1,968	496	139	80	10,434	
1942.....	531	1,668	2,586	4,331	2,518	521	110	98	12,363	
1943.....	858	1,257	2,593	4,230	1,631	302	142	56	11,069	
1944.....	550	1,330	2,188	4,884	2,539	254	65	21	11,831	

  

SUPPLY <sup>4</sup>										
Year	$1\frac{1}{2}$ inch and shorter	$\frac{3}{8}$ and $1\frac{1}{2}$ inch	$1\frac{1}{8}$ and $1\frac{1}{4}$ inch	1 and $1\frac{1}{2}$ inches	$1\frac{1}{8}$ and $1\frac{1}{4}$ inches	$1\frac{1}{2}$ and $1\frac{3}{4}$ inches	$1\frac{1}{8}$ and $1\frac{1}{4}$ inches	$1\frac{1}{2}$ and $1\frac{3}{4}$ inches	$1\frac{1}{4}$ inches and longer	All staple lengths
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	22,610	
1938.....	1,836	5,748	5,938	4,921	3,118	1,134	269	70	23,034	
1939.....	1,875	5,878	5,849	6,096	3,368	1,097	152	55	24,395	
1940.....	1,115	4,418	5,582	6,334	3,949	1,112	121	83	22,714	
1941.....	1,146	4,077	5,519	6,601	3,656	1,094	223	129	22,445	
1942.....	1,407	4,419	4,921	6,901	3,819	993	217	161	22,838	
1943.....	1,933	3,968	4,633	6,476	3,354	823	278	134	21,599	
1944.....	1,877	3,855	4,396	7,515	3,827	640	202	78	22,390	

  

DISAPPEARANCE <sup>5</sup>										
Year	$1\frac{1}{2}$ inch and shorter	$\frac{3}{8}$ and $1\frac{1}{2}$ inch	$1\frac{1}{8}$ and $1\frac{1}{4}$ inch	1 and $1\frac{1}{2}$ inches	$1\frac{1}{8}$ and $1\frac{1}{4}$ inches	$1\frac{1}{2}$ and $1\frac{3}{4}$ inches	$1\frac{1}{8}$ and $1\frac{1}{4}$ inches	$1\frac{1}{2}$ and $1\frac{3}{4}$ inches	$1\frac{1}{4}$ inches and longer	All staple lengths
1935.....	1,288	3,720	3,168	1,963	1,175	719	148	21	12,202	
1936.....	1,107	3,832	3,017	2,820	1,484	658	133	21	13,072	
1937.....	1,115	3,093	3,083	2,229	841	737	66	19	11,183	
1938.....	588	2,269	2,869	2,176	1,487	463	193	48	10,091	
1939.....	1,094	3,051	3,266	3,947	1,950	519	98	17	13,942	
1940.....	410	1,565	2,328	3,554	2,261	514	37	34	10,703	
1941.....	270	1,326	3,184	4,031	2,355	622	116	66	11,970	
1942.....	332	1,708	2,881	4,655	2,096	472	81	83	12,308	
1943.....	606	1,443	2,425	3,845	2,066	437	141	77	11,040	
1944.....	711	1,162	2,386	4,751	1,994	255	98	27	11,384	

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

Office of Marketing Services.



TABLE 98.—Cotton: Grade index and average staple length of upland cotton ginned in the United States, by States, 1940-44

State	Grade index <sup>1</sup>					Average staple length <sup>2</sup>				
	1940	1941	1942	1943	1944	1940	1941	1942	1943	1944
Alabama	97.0	97.8	97.1	97.2	95.9	30.6	31.4	30.9	30.8	31.6
Arizona	95.1	95.4	96.8	94.0	92.8	33.0	32.3	32.9	33.5	33.2
Arkansas	95.7	95.1	95.8	96.4	94.9	33.1	33.1	33.3	32.2	32.8
California	101.3	92.8	97.0	100.2	91.4	34.4	33.4	34.4	34.4	33.3
Florida	97.6	97.8	93.3	96.8	93.3	31.3	33.0	32.7	32.9	33.0
Georgia	97.3	97.0	96.0	96.3	95.2	31.2	31.5	31.3	31.4	31.8
Louisiana	96.9	95.3	96.4	96.3	95.8	32.7	33.0	32.4	32.2	32.4
Mississippi	96.7	96.8	97.6	97.1	95.9	34.2	34.6	34.0	33.4	33.7
Missouri	90.5	93.8	93.1	91.6	93.0	32.6	33.0	33.3	33.4	33.4
New Mexico	98.0	95.2	97.4	98.4	95.6	34.3	34.5	34.6	34.5	34.2
North Carolina	95.9	97.9	93.7	95.4	88.7	33.2	33.1	32.3	32.5	32.7
Oklahoma	93.2	86.8	89.8	94.0	87.8	30.9	30.2	30.2	28.6	29.5
South Carolina	96.8	97.1	95.4	95.3	90.8	32.2	33.1	32.9	33.0	32.9
Tennessee	93.5	97.2	96.2	94.5	95.6	32.1	31.8	32.6	31.9	32.8
Texas	96.7	90.3	92.7	96.0	92.0	30.1	29.7	29.5	29.1	29.3
Virginia	92.2	96.0	88.0	92.5	88.7	33.8	33.4	32.4	32.0	32.7
All other <sup>3</sup>	90.9	95.3	92.4	91.0	96.0	32.7	32.4	32.9	33.0	32.6
United States	96.2	94.1	95.0	96.2	93.4	31.9	32.0	32.0	31.5	31.9

<sup>1</sup> Computed by weighting the quantity in each grade by the 1937-39 average price per pound for such grade of  $1\frac{1}{8}$  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,  $\frac{3}{4}$ " = 29, etc. <sup>3</sup> Illinois and Kentucky.

Office of Marketing Services.

TABLE 99.—Cotton: Carry-over and ginnings of American Egyptian, by grade and staple length, United States, 1935-45

Year beginning August	Grade						Staple length (inches)						
	1 and $1\frac{1}{2}$	2 and $2\frac{1}{2}$	3 and $3\frac{1}{2}$	4 and $4\frac{1}{2}$	5 and below	All grades	$1\frac{1}{8}$ and shorter	$1\frac{3}{8}$	$1\frac{1}{2}$	$1\frac{5}{8}$	$1\frac{3}{4}$	$1\frac{7}{8}$ 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>
1936	1.9	3.7	0.9	0.4	0.1	7.0	.....	.....	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
1945	8.1	13.3	8.8	1.3	.4	31.9	.....	4.2	12.9	13.9	.9	.....	31.9

## GINNINGS

1935	3.4	12.0	1.9	0.3	.....	17.6	.....	.....	.....	4.9	12.0	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
1944	2.6	2.6	2.4	1.0	.....	8.6	.....	2	3.0	5.4	.....	.....	8.6

<sup>1</sup> Includes cotton  $1\frac{1}{8}$  inches and shorter prior to 1942.

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

<sup>3</sup> Running bales.

Office of Marketing Services.

TABLE 100.—*Cotton: Staple length of foreign growths in the carry-over on Aug. 1, United States, 1936-45*

Growth and staple length (inches)	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945
	<i>1,000 bales</i> <sup>1</sup>	<i>1,000 bales</i> <sup>1</sup>	<i>1,000 bales</i> <sup>1</sup>	<i>1,000 bales</i> <sup>1</sup>	<i>1,000 bales</i> <sup>1</sup>	<i>1,000 bales</i> <sup>1</sup>	<i>1,000 bales</i> <sup>1</sup>	<i>1,000 bales</i> <sup>1</sup>	<i>1,000 bales</i> <sup>1</sup>	<i>1,000 bales</i> <sup>1</sup>
<b>Egyptian:</b>										
1 <sup>3</sup> / <sub>16</sub> and shorter.....	0.2		0.3							
1 <sup>1</sup> / <sub>8</sub> and 1 <sup>1</sup> / <sub>2</sub> .....	9.1	2.2	1.4	0.7	0.5	0.4	0.6			.3
1 <sup>1</sup> / <sub>8</sub> and 1 <sup>3</sup> / <sub>16</sub> .....	1.0	.5	.4	.3	1.4	1.2	2.0	3.0	1.2	2.7
1 <sup>1</sup> / <sub>8</sub> to 1 <sup>1</sup> / <sub>4</sub> .....	9.0	9.5	14.9	3.1	20.2	19.0	16.6	10.1	21.9	35.2
1 <sup>3</sup> / <sub>8</sub> to 1 <sup>1</sup> / <sub>2</sub> .....	19.5	31.0	10.9	14.2	11.7	19.5	13.0	16.0	27.5	11.0
1 <sup>1</sup> / <sub>2</sub> to 1 <sup>3</sup> / <sub>4</sub> .....	3.0	1.5	3.4	7.3	4.1	5.3	6.3	8.9	11.3	9.7
1 <sup>3</sup> / <sub>8</sub> to 1 <sup>3</sup> / <sub>2</sub> .....		.1		.1	.6					
1 <sup>3</sup> / <sub>4</sub> and longer.....										
All lengths <sup>2</sup> .....	41.8	44.8	31.3	25.7	38.5	45.4	38.5	38.0	61.9	58.9
<b>Peruvian:</b>										
1 <sup>3</sup> / <sub>16</sub> and shorter.....			.1							
1 and 1 <sup>1</sup> / <sub>2</sub> .....		.3		.1						
1 <sup>1</sup> / <sub>16</sub> and 1 <sup>3</sup> / <sub>16</sub> .....	.4					.1			.1	
1 <sup>1</sup> / <sub>8</sub> and 1 <sup>1</sup> / <sub>4</sub> .....	.2					.2	.1		.2	
1 <sup>1</sup> / <sub>8</sub> and 1 <sup>3</sup> / <sub>16</sub> .....	.1		.3			.7			.2	.2
1 <sup>1</sup> / <sub>8</sub> and 1 <sup>1</sup> / <sub>4</sub> .....		.4	.2	.2	.6	.2	2.6	1.2	2.1	3.4
1 <sup>1</sup> / <sub>4</sub> and longer.....										
All lengths <sup>2</sup> .....	.7	.7	.6	.3	.6	1.2	2.8	1.3	2.4	3.6
<b>Chinese:</b>										
1 <sup>1</sup> / <sub>16</sub> and shorter.....	10.3	26.5	12.0	11.9	6.5	3.7	2.5	1.0	.8	( <sup>3</sup> )
All lengths <sup>2</sup> .....	10.3	26.5	12.0	11.9	6.5	3.7	2.5	1.0	.8	( <sup>3</sup> )
<b>British Indian:</b>										
1 <sup>1</sup> / <sub>16</sub> and shorter.....	19.8	30.0	35.3	34.6	46.1	58.2	89.7	45.4	40.9	47.0
1 <sup>1</sup> / <sub>8</sub> and 1 <sup>1</sup> / <sub>2</sub> .....					.1					
1 <sup>1</sup> / <sub>16</sub> and 1 <sup>1</sup> / <sub>2</sub> .....										
1 and longer.....					.8					
All lengths <sup>2</sup> .....	19.8	30.0	35.3	34.6	47.0	58.2	89.7	45.4	40.9	47.0
<b>Other foreign:</b>										
1 <sup>1</sup> / <sub>16</sub> and shorter.....			.7	1.1		.4		.1		.8
1 <sup>1</sup> / <sub>8</sub> and 1 <sup>1</sup> / <sub>2</sub> .....				.6		.2		.1		
1 <sup>1</sup> / <sub>16</sub> and 1 <sup>1</sup> / <sub>2</sub> .....			.2							
1 and 1 <sup>1</sup> / <sub>2</sub> .....	.1	7.3	4.1	.1	.1	1.3	.9	.6		
1 <sup>1</sup> / <sub>8</sub> and 1 <sup>1</sup> / <sub>2</sub> .....		.5	2.0			17.1	.8	.5	9.6	10.4
1 <sup>1</sup> / <sub>8</sub> and 1 <sup>3</sup> / <sub>16</sub> .....						9.6		.2	2.6	
1 <sup>1</sup> / <sub>8</sub> and 1 <sup>1</sup> / <sub>2</sub> .....										
1 <sup>1</sup> / <sub>8</sub> and 1 <sup>3</sup> / <sub>16</sub> .....										
1 <sup>1</sup> / <sub>4</sub> and longer.....	.2	1.7	1.1	1.9	2.3	2.5	.2	.7	1.7	4.7
All lengths <sup>2</sup> .....	.3	9.5	8.1	3.7	2.4	31.1	1.9	2.2	13.9	15.9

<sup>1</sup> Equivalent 500-pound bales.<sup>2</sup> Bureau of the Census.<sup>3</sup> Included in "Other foreign."

Office of Marketing Services.

TABLE 101.—Cotton: Estimated cost of production, by selected States, regions, and the United States, 1936-43<sup>1</sup>

State and region	Average 1936-43				Net cost per pound of lint, including rent of land							
	Acreage harvested	Yield of lint per acre <sup>2</sup>	Net cost, including rent		1936	1937	1938	1939	1940	1941 <sup>3</sup>	1942 <sup>3</sup>	1943 <sup>3</sup>
			Per acre	Per pound of lint								
STATE	1,000 acres	Lb.	Dol.	Ct.	Ct.	Ct.	Ct.	Ct.	Ct.	Ct.	Ct.	Ct.
North Carolina.....	871	347	39.24	11.3	10.0	10.4	14.5	10.8	8.3	9.8	11.7	16.6
South Carolina.....	1,281	299	30.91	10.3	8.2	9.7	10.4	7.8	7.8	16.6	11.9	14.1
Georgia.....	1,992	241	28.15	11.7	9.2	9.7	11.5	10.5	10.2	14.7	13.5	15.7
Alabama.....	2,015	251	28.86	11.5	9.3	9.1	9.3	12.8	13.0	11.5	13.0	14.9
Tennessee.....	750	354	31.52	8.9	9.2	8.6	7.8	8.1	7.9	7.2	9.5	14.2
Mississippi.....	2,657	338	31.75	9.4	7.7	8.6	8.1	9.1	11.2	9.6	9.7	13.3
Louisiana.....	1,172	287	30.14	10.5	8.8	8.5	8.7	8.2	13.2	16.8	12.0	12.6
Arkansas.....	2,177	330	30.36	9.2	8.6	8.5	7.8	7.6	7.6	7.9	10.4	15.3
Oklahoma.....	1,854	161	21.11	13.1	25.3	11.7	10.7	11.9	9.0	9.8	13.3	24.0
Texas.....	9,174	175	21.35	12.2	13.3	10.0	10.5	10.9	10.0	11.7	14.0	17.0
REGION												
Coastal Plain <sup>4</sup> .....	4,102	256	30.54	11.9	8.7	9.8	11.2	11.8	11.7	14.4	13.5	15.5
Piedmont <sup>5</sup> .....	2,171	276	31.09	11.3	10.3	10.3	11.2	9.1	8.8	13.5	11.7	16.0
Eastern hilly areas <sup>6</sup> .....	2,421	314	30.29	9.6	8.7	8.5	8.1	9.8	9.6	8.4	10.1	13.9
River-bottom areas <sup>7</sup> .....	2,855	417	35.47	8.5	7.2	7.8	7.3	7.0	8.6	7.9	9.5	12.6
Western hilly areas <sup>8</sup> .....	4,153	209	25.28	12.1	13.6	11.0	9.6	9.4	9.0	11.9	14.3	18.2
Gulf Coast prairie and Texas black prairie <sup>9</sup> .....	3,865	177	22.53	12.7	13.0	11.2	10.2	10.5	10.2	15.0	15.7	16.2
Western dry areas <sup>10</sup> .....	4,718	171	18.96	11.1	14.0	8.5	10.6	11.8	9.6	8.3	11.4	17.9
Irrigation areas <sup>11</sup> .....	854	524	57.70	11.0	9.4	10.0	9.9	9.0	9.2	10.5	14.1	17.5
United States <sup>12</sup> .....	25,139	254	27.76	10.9	10.2	9.5	9.6	9.6	9.6	10.6	12.1	15.5

<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, 1942, and 1943 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 also table 588.

TABLE 102.—*Cotton: Estimated average cost per bale to farmers for ginning cotton (including bagging and ties), by States, 1934-35 to 1943-44*<sup>1</sup>

Kind of cotton, and State	1934-35	1935-36	1936-37	1937-38	1938-39	1939-40	1940-41	1941-42	1942-43	1943-44
UPLAND	<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>
Missouri . . . . .	6.94	8.10	6.67	6.19	6.12	5.97	6.28	6.56	7.12	8.02
Virginia . . . . .	4.61	4.51	4.48	4.35	4.23	4.05	4.14	4.82	4.97	5.38
North Carolina . . . . .	3.90	3.43	3.27	3.35	3.21	3.16	3.38	4.15	4.66	5.03
South Carolina . . . . .	3.59	3.25	3.02	2.87	3.04	2.70	3.02	3.67	4.46	4.58
Georgia . . . . .	3.96	3.44	3.68	3.60	3.61	3.44	3.43	4.21	4.69	4.97
Florida . . . . .	4.45	5.06	3.96	3.58	3.50	4.63	3.91	4.68	4.91	5.38
Tennessee . . . . .	5.14	4.41	4.67	4.60	4.57	4.38	4.79	5.21	5.52	5.77
Alabama . . . . .	3.85	3.30	3.47	3.38	3.12	3.17	3.34	4.03	4.71	4.97
Mississippi . . . . .	5.14	5.41	5.13	5.04	4.81	4.96	5.11	5.66	5.70	6.13
Arkansas . . . . .	5.06	5.39	5.40	5.46	5.28	5.21	5.63	6.12	6.26	6.50
Louisiana . . . . .	4.79	5.04	5.03	5.00	4.93	4.77	4.58	5.22	5.58	5.65
Oklahoma . . . . .	7.63	5.96	6.62	5.95	5.47	5.88	5.65	6.55	6.87	8.39
Texas . . . . .	6.14	6.24	6.05	5.83	5.55	5.46	5.49	6.89	7.20	7.24
New Mexico <sup>2</sup> . . . . .	6.60	7.64	5.96	5.45	5.08	5.24	5.35	6.00	6.50	7.52
Arizona . . . . .	5.47	5.72	6.61	5.45	5.30	5.12	5.20	6.08	6.42	6.49
California . . . . .	4.67	6.00	4.77	4.70	4.51	4.61	4.13	5.04	5.41	5.49
All upland cotton.	5.05	5.03	4.93	4.89	4.72	4.67	4.76	5.71	5.95	6.18
AMERICAN EGYPTIAN	12.50	12.72	12.72	13.50	12.36	11.14	10.64	12.64	12.57	13.50
Average <sup>3</sup> . . . . .	5.07	5.04	4.94	4.89	4.73	4.69	4.78	5.75	5.99	6.22

<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 Marketing Services.

TABLE 103.—*Cotton: Average spot price per pound at Liverpool and in specified foreign producing countries, by kind, 1935-44*<sup>1</sup>

Description and market	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
	<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 . . . . .	13.50	14.62	10.31	10.15	12.64	<sup>2</sup> 14.16	.....	.....	.....	.....
Indian Oomra, No. 1, Fine, at Liverpool . . . . .	10.78	10.87	7.96	7.14	9.94	<sup>2</sup> 11.07	.....	.....	.....	.....
Egyptian Sakellaridis, Fully Good Fair, at Liverpool . . . . .	18.99	22.19	17.06	<sup>3</sup> 14.46	.....	.....	.....	.....	.....	.....
Egyptian Uppers, Fully Good Fair, at Liverpool . . . . .	15.49	17.40	13.10	11.80	15.76	<sup>2</sup> 19.77	.....	.....	.....	.....
Brazilian, Sao Paulo, Fair, at Liverpool . . . . .	13.45	14.12	10.18	9.63	12.49	<sup>2</sup> 14.01	.....	.....	.....	.....
Peruvian Tanguis, Good, at Liverpool . . . . .	15.74	18.23	14.21	12.34	14.42	<sup>2</sup> 16.89	.....	.....	.....	.....
Indian Oomra, No. 1, Fine, at Bombay . . . . .	9.48	10.08	7.27	6.57	8.13	6.62	6.97	.....	.....	.....
Chinese Tungchow, Kiangsu, at Shanghai . . . . .	11.30	11.93	8.32	<sup>4</sup> 7.49	8.67	<sup>5</sup> 9.31	.....	.....	.....	.....
Egyptian Sakellaridis, Fully Good Fair, at Alexandria . . . . .	16.57	19.81	<sup>5</sup> 14.92	<sup>3</sup> 11.81	<sup>5</sup> 13.95	<sup>6</sup> 13.77	.....	.....	.....	.....
Egyptian Ashmuni (Uppers), Fully Good Fair, at Alexandria . . . . .	13.95	15.46	10.96	9.92	12.40	<sup>3</sup> 11.91	.....	.....	<sup>6</sup> 24.61	28.24
Brazilian type 5, at Sao Paulo . . . . .	12.17	12.95	9.26	8.42	9.04	6.91	8.42	11.08	13.15	14.10

<sup>1</sup> Year beginning August. The latest data available are given. All foreign markets, except those indicated, were closed during 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 7 months.

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

TABLE 104.—*Cotton, American upland: Spot price per pound of Middling 1<sup>5</sup>/<sub>16</sub>-inch at 10 designated markets, 1937-44*

Year beginning August	Charleston <sup>1</sup>	Augusta	Savannah	Montgomery	New Orleans	Memphis	Little Rock	Dallas	Houston	Galveston	Average of 10 markets <sup>2</sup>
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1937.....	9.31	9.26	9.18	9.03	9.24	9.02	8.93	8.75	9.12	9.02	9.09
1938.....	9.27	9.26	9.22	8.86	9.04	8.89	8.84	8.70	8.98	8.85	9.00
1939.....	10.29	10.50	10.26	9.97	10.23	10.00	9.92	9.66	10.03	10.04	10.09
1940.....	11.19	11.47	11.23	11.02	11.06	10.86	10.79	10.65	10.86	10.86	11.00
1941.....	18.54	18.81	18.56	18.34	18.17	18.31	18.23	18.10	18.04	18.04	18.31
1942.....	20.37	20.60	20.41	20.25	19.96	20.06	20.04	19.96	19.83	19.88	20.14
1943.....	21.00	21.21	20.97	20.74	20.44	20.46	20.50	20.38	20.42	20.41	20.65
1944.....	22.18	22.27	22.10	21.84	21.69	21.79	21.79	21.58	21.67	21.68	21.86

<sup>1</sup> Prior to Aug. 6, 1941, prices were those at Norfolk, Va.<sup>2</sup> Average of monthly averages of 10 markets.

Office of Marketing Services. 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 105.—*Cotton, American upland: Premiums and discounts for grades and prices per pound for Middling 1<sup>5</sup>/<sub>16</sub>-inch spot cotton, 10 designated markets, seasons 1937-44*

Year beginning August	Premiums				Price, Middling 1 <sup>5</sup> / <sub>16</sub> inch	Discounts			
	Middling Fair	Strict Good Middling	Good Middling	Strict Middling		Strict Low Middling	Low Middling	Strict Good Ordinary	Good Ordinary
	Points <sup>1</sup>	Points <sup>1</sup>	Points <sup>1</sup>	Points <sup>1</sup>	Cents	Points <sup>1</sup>	Points <sup>1</sup>	Points <sup>1</sup>	Points <sup>1</sup>
1937.....	64	57	50	36	9.09	62	162	253	317
1938.....	63	57	51	34	9.00	61	151	228	289
1939.....	53	48	42	29	10.09	54	120	182	240
1940.....	57	51	45	32	11.00	52	124	185	234
1941.....	58	52	45	34	18.31	86	231	360	439
1942.....	59	52	44	33	20.14	145	382	528	623
1943.....	52	46	39	28	20.65	128	367	494	597
1944.....	50	45	38	27	21.86	129	372	521	622

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

Office of Marketing Services.

TABLE 106.—*Cotton, American upland: Discounts and premiums for staple length and prices per pound for Middling 1<sup>5</sup>/<sub>16</sub>-inch spot cotton, 1937-44<sup>1</sup>*

Year beginning August	Discounts		Price, 1 <sup>5</sup> / <sub>16</sub> inch	Premiums				
	1 <sup>5</sup> / <sub>16</sub> inch	7/8 inch		1 inch	1 <sup>1</sup> / <sub>16</sub> inches	1 <sup>1</sup> / <sub>8</sub> inches	1 <sup>3</sup> / <sub>16</sub> inches	1 <sup>1</sup> / <sub>4</sub> inches
	Points <sup>2</sup>	Points <sup>2</sup>	Cents	Points <sup>2</sup>	Points <sup>2</sup>	Points <sup>2</sup>	Points <sup>2</sup>	Points <sup>2</sup>
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
1944.....	264	126	21.86	28	118	457	813	1038

<sup>1</sup> Prices for Middling 1<sup>5</sup>/<sub>16</sub> inch staple, discounts for 1<sup>5</sup>/<sub>16</sub> inch and 7/8 inch, and premiums for 1 inch and 1<sup>1</sup>/<sub>16</sub> inch are averages of the 10 designated spot markets; those for 1<sup>1</sup>/<sub>8</sub> inch and longer are quotations at Memphis.<sup>2</sup> Hundredths of a cent per pound.

Office of Marketing Services.

TABLE 107.—Cotton futures: Volume of trading and annual average of month-end open contracts by contract markets, 1935-44

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
1935.....	32,433	6,817	419	39,669				
1936.....	43,333	9,780	1,072	54,185				
1937.....	39,023	8,053	246	47,322	2,697	242	9	3,130
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	( <sup>3</sup> )	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
1944.....	26,133	9,896	3	36,032	1,228	401	1	1,630

<sup>1</sup> Adjusted from figure shown in 1944 Agricultural Statistics.<sup>2</sup> 11-month average. Figures prior to Sept. 30, 1937, not available.<sup>3</sup> Less than 500 bales.

Office of Investigatory Services. Compiled from required daily reports from exchange clearing members beginning Oct. 1, 1937; prior figures obtained from Bureau of Internal Revenue as derived in Department of Agriculture Miscellaneous Publication No. 282 and from the clearing associations of the three exchanges.

TABLE 108.—Cotton futures: Highest and lowest prices per pound, by date and future, New York Cotton Exchange, 1935-44

Year beginning August	Highest			Lowest		
	Price	Date	Future	Price	Date	Future
	Cents			Cents		
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.
1944.....	23.17	July 16	1945 Dec.	20.04	Sept. 7	1945 July

Office of Investigatory Services. Compiled from records of the New York Cotton Exchange.

TABLE 109.—Cotton linters: Supply, distribution, and price, United States, 1935-45

Year beginning August	Supply				Distribution <sup>1</sup>			Price per pound <sup>2</sup>		
	Stocks Aug. 1	Production	Imports	Total	Consumption	Exports	De-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
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	326	4	4.63	3.41	2.62
1940.....	706	1,208	252	2,166	1,359	21	1	5.31	4.19	3.13
1941.....	787	1,184	199	2,170	1,488	33	4	9.83	7.20	3.50
1942.....	637	1,355	77	2,069	1,301	28	2	9.74	7.07	3.50
1943.....	739	1,186	71	1,996	1,362	61	3	7.18	4.88	3.06
1944 <sup>4</sup> .....	567	1,250	191	2,008	1,481	41	.....	7.17	5.01	3.21
1945 <sup>4</sup> .....	406									

<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.

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

TABLE 110.—Cotton and other fibers: Estimated total and per capita consumption, United States, 1935-44

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>
	Million pounds	Million pounds	Million pounds	Million pounds	Pounds	Pounds	Pounds	Pounds
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	3,837.9	396.5	55.3	458.7	29.0	3.01	.42	3.48
1940	4,761.9	407.9	47.6	482.0	35.7	3.07	.36	3.63
1941	5,486.6	647.9	25.6	591.8	40.7	4.83	.19	4.41
1942	5,492.8	615.4	.....	620.6	40.2	4.54	.....	4.58
1943 <sup>5</sup>	4,903.1	624.1	.....	656.1	35.5	4.54	.....	4.78
1944 <sup>5</sup>	4,749.2	622.4	.....	704.7	34.0	4.48	.....	5.07

<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 111.—Imports for consumption and price of raw silk; production, net imports, consumption, and price of rayon, United States 1935-44

Year	Raw silk		Rayon <sup>2</sup>				
	Imports for consumption	Price per pound <sup>1</sup>	Production	Net imports <sup>3</sup>	Consumption <sup>4</sup>	Price per pound <sup>5</sup>	
						Filament yarn <sup>6</sup>	Staple fiber <sup>7</sup>
	1,000 pounds	Dollars	1,000 pounds	1,000 pounds	1,000 pounds	Dollars	Dollars
1935	72,361	1.633	262,157	3,249	259,017	0.573	0.340
1936	67,541	1.766	289,938	21,026	322,430	.586	.304
1937	64,169	1.858	341,925	34,047	304,715	.623	.271
1938	57,050	1.706	287,486	22,337	329,390	.522	.250
1939	55,271	2.723	379,939	46,634	458,711	.515	.250
1940	47,600	2.786	471,169	15,440	482,045	.530	.250
1941	25,561	2.933	573,230	6,855	591,837	.536	.250
1942	207	( <sup>8</sup> )	632,615	<sup>9</sup> 5,249	620,624	.550	.250
1943	11	.....	663,144	<sup>9</sup> 12,044	<sup>10</sup> 656,066	.550	.244
1944 <sup>11</sup>	0	.....	723,957	.....	<sup>10</sup> 704,741	.550	.248

<sup>1</sup> Average of monthly average wholesale prices of Japanese silk, double extra 13-15, 78 percent white, at New York.<sup>2</sup> Yarn and staple fiber.<sup>3</sup> Imports for consumption minus domestic exports. Imports are mainly staple fiber.<sup>4</sup> Domestic shipments plus imports.<sup>5</sup> Average of monthly average wholesale prices, f.o.b. producers' plants.<sup>6</sup> Viscose, 150 denier, first quality.<sup>7</sup> Viscose, 1½ denier.<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> Net exports.<sup>10</sup> Domestic shipments only.<sup>11</sup> Preliminary.

Bureau of Agricultural Economics. Compiled as follows:

Imports from Foreign Commerce and Navigation of the United States.

Prices from bulletins of the U. S. Bureau of Labor Statistics.

Production and consumption of rayon from the Rayon Organon.

TABLE 112.—Rayon: Production in selected countries and total, 1935-44

## RAYON YARN

Year	United States	Japan	Germany	United Kingdom	Italy	France	Netherlands	Soviet Union	Other countries	Total
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
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	90.2	1,203.1
1938	257.6	209.6	135.0	106.5	101.4	61.8	19.8	16.0	83.8	991.5
1939	328.6	239.4	155.0	120.0	119.0	56.2	24.0	17.0	91.2	1,150.4
1940	390.1	216.9	175.0	110.0	120.0	42.0	20.0	18.0	91.8	1,183.8
1941	451.2	168.1	200.0	90.0	140.0	60.0	35.5	18.0	104.2	1,267.0
1942	479.3	85.4	220.0	75.0	130.0	60.0	34.8	19.0	109.7	1,213.2
1943	501.1	56.4	220.0	75.0	100.0	58.1	29.8	19.0	106.5	1,165.9
1944 <sup>1</sup>	555.2	28.1	150.0	80.0	50.0	29.2	19.3	20.0	107.8	1,039.6

## RAYON STAPLE FIBER

1935	4.6	13.6	37.9	9.3	67.7	5.0	0.5	.....	1.0	139.6
1936	12.3	45.8	94.8	26.2	110.1	6.6	1.1	.....	1.7	298.6
1937	20.2	174.2	219.2	32.7	156.4	11.3	.2	.....	6.8	621.0
1938	29.9	375.0	330.0	31.7	166.9	10.8	.1	.....	15.3	959.7
1939	51.3	309.5	500.0	60.0	191.0	15.5	.....	.....	22.1	1,149.4
1940	81.1	285.8	550.0	60.0	250.0	17.0	.....	1.0	34.8	1,279.7
1941	122.0	296.6	600.0	60.0	310.0	45.0	.....	2.0	56.5	1,492.1
1942	153.3	174.4	700.0	50.0	310.0	65.0	.....	3.0	81.3	1,537.0
1943	162.0	121.7	700.0	55.0	250.0	64.5	3.9	4.5	105.8	1,467.4
1944 <sup>1</sup>	168.7	83.3	500.0	60.0	150.0	29.2	8.2	5.0	112.5	1,116.9

## TOTAL RAYON YARN AND STAPLE FIBER

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	97.0	1,824.1
1938	287.5	584.6	465.0	138.2	268.3	72.6	19.9	16.0	99.1	1,951.2
1939	379.9	548.9	655.0	180.0	310.0	71.7	24.0	17.0	113.3	2,299.8
1940	471.2	502.7	725.0	170.0	370.0	59.0	20.0	19.0	126.6	2,463.5
1941	573.2	464.7	800.0	150.0	450.0	105.0	35.5	20.0	160.7	2,759.1
1942	632.6	259.8	920.0	125.0	440.0	125.0	34.8	22.0	191.0	2,750.2
1943	663.1	178.1	920.0	130.0	350.0	122.6	33.7	23.5	212.3	2,633.3
1944 <sup>1</sup>	723.9	111.4	650.0	140.0	200.0	58.4	27.5	25.0	220.3	2,156.5

<sup>1</sup> Preliminary.

Office of Marketing Services. 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 113.—*Sugar beets: Acreage, production, season average price per ton received by farmers, and value; production of beet sugar and other products, United States, 1929-44*

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	
	1,000 acres	1,000 acres	Short tons	1,000 short tons	Dollars	1,000 dollars	1,000 short tons	1,000 short tons	1,000 short tons	1,000 short tons	
1929	772	688	10.6	7,315	7.08	51,804	1,018	111	48	.....	
1930	821	776	11.9	9,199	7.14	65,698	1,208	150	60	1,458	
1931	760	713	11.1	7,903	5.94	46,948	1,156	99	75	1,112	
1932	812	764	11.9	9,070	5.26	47,705	1,357	116	134	1,340	
1933	1,036	983	11.2	11,030	5.13	56,599	1,642	141	134	1,715	
1934	945	770	9.8	7,519	5.16	38,776	1,160	130	92	1,198	
1935	809	763	10.4	7,908	5.76	45,565	1,185	125	74	1,454	
1936	855	776	11.6	9,028	6.05	54,636	1,304	157	73	1,543	
1937	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	616	548	11.9	6,532	8.87	57,934	933	84	77	1,063	
1944 <sup>1</sup>	635	558	12.1	6,753	10.70	72,345	985	74	101	1,008	

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Data for earlier years in Agricultural Statistics, 1942, table 170.

TABLE 114.—*Sugar beets and beet sugar: Acreage, production, and season average price per ton received by farmers, by States, average 1933-42, annual 1943 and 1944*

State	Sugar beets												Beet sugar		
	Acreage planted			Acreage harvested			Production			Price for crop of—			Production <sup>2</sup>		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943 <sup>2</sup>	1944 <sup>1,3</sup>	Average 1933-42	1943	1944 <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	Dollars	Dollars	Dollars	1,000 short tons	1,000 short tons	1,000 short tons	
Ohio	46	21	17	41	12	13	351	72	113	6.21	10.00	11.20	38	11	17
Michigan	124	60	69	112	48	59	948	298	519	6.36	10.20	11.70	144	50	73
Nebraska	74	52	53	69	49	46	860	568	490	5.10	8.36	10.20	110	74	68
Montana	73	60	71	69	57	64	846	581	682	5.70	9.25	10.60	122	104	109
Idaho	67	49	50	62	42	43	807	651	618	5.37	8.14	10.30	111	74	80
Wyoming	50	26	31	46	25	28	552	270	307	5.40	8.69	10.30	89	28	40
Colorado	171	139	136	158	133	117	2,001	1,623	1,427	5.24	8.42	10.70	311	243	230
Utah	51	34	33	47	32	31	587	499	396	5.27	8.01	10.20	86	65	55
California	149	83	77	140	70	71	2,045	1,078	1,197	5.75	10.30	11.50	329	161	176
Other States	120	92	98	109	80	86	1,098	892	1,004	5.31	8.57	10.10	137	123	137
United States	926	616	635	852	548	558	10,094	6,532	6,753	5.53	8.87	10.70	1,478	933	985

<sup>1</sup> Preliminary.<sup>2</sup> Includes price support payments of approximately \$1.36 per ton in 1943 and \$3.17 in 1944. Does not include Government payments under the Sugar Act of approximately \$2.55 per ton in 1943 and \$2.62 in 1944.<sup>3</sup> The production of sugar by States does not correspond with production of beets since considerable quantities of beets are processed in States other than where produced. Sugar is credited to the State in which it was manufactured.

Bureau of Agricultural Economics.

TABLE 115.—*Sugar-beet seed: Acreage, yield, and production, all varieties and curly top-resistant varieties, United States, 1935-44*

State	ACREAGE HARVESTED									
	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
	<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> .....	791	1,943	1,360	1,059	1,018	612	2,421	1,387	1,270	842
Utah <sup>1</sup> .....	464	588	616	766	633	510	688	621	588	442
Nevada <sup>1</sup> .....		139	135	153	88	43	58	59	200	117
Arizona <sup>1</sup> .....	10	1,895	3,452	4,754	4,321	4,255	3,833	3,808	4,716	2,405
California <sup>1</sup> .....	407	738	1,001	1,122	953	409	1,334	1,504	2,102	1,402
Oregon <sup>1</sup> .....				34	301	478	1,469	1,543	839	743
Colorado and other States <sup>2</sup> .....	650	675	500	488	440	261	432	545	211	303
Total, all varieties...	2,322	5,978	7,064	8,376	7,754	6,568	10,235	9,467	9,926	6,254
Total, curly-top-resistant varieties <sup>3</sup> .....	1,091	2,675	3,206	2,936	3,362	1,768	3,580	2,105	3,022	1,170

## 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> .....	1,069	965	1,413	1,560	1,175	1,242	1,601	1,151	980	1,335
Utah <sup>1</sup> .....	1,988	2,326	1,883	2,033	1,812	2,475	2,026	1,976	2,303	2,119
Nevada <sup>1</sup> .....		1,625	1,494	1,498	1,635	1,912	2,156	2,063	1,734	1,841
Arizona <sup>1</sup> .....	2,000	1,057	1,549	1,347	1,917	689	1,477	1,860	1,416	2,274
California <sup>1</sup> .....	3,226	2,654	2,965	2,907	2,345	2,732	2,681	2,495	2,210	2,336
Oregon <sup>1</sup> .....				1,538	1,835	1,732	1,956	1,148	1,451	1,564
Colorado and other States <sup>2</sup> .....	1,200	1,037	1,000	1,041	649	1,610	1,335	1,060	668	1,267
Average, all varieties	1,671	1,360	1,712	1,631	1,787	1,127	1,767	1,704	1,574	2,009
Average, curly-top-resistant varieties <sup>3</sup> .....	2,413	1,999	2,012	2,303	1,907	1,934	2,119	2,011	2,042	1,970

## PRODUCTION

	<i>Bags</i> <sup>4</sup>	<i>Bags</i> <sup>4</sup>	<i>Bags</i> <sup>4</sup>	<i>Bags</i> <sup>4</sup>	<i>Bags</i> <sup>4</sup>	<i>Bags</i> <sup>4</sup>	<i>Bags</i> <sup>4</sup>	<i>Bags</i> <sup>4</sup>	<i>Bags</i> <sup>4</sup>	<i>Bags</i> <sup>4</sup>
New Mexico <sup>1</sup> .....	8,456	18,740	19,219	16,514	11,955	7,600	38,755	15,961	12,441	11,238
Utah <sup>1</sup> .....	9,224	13,679	11,602	15,574	11,549	12,621	13,936	12,273	13,541	9,367
Nevada <sup>1</sup> .....		2,259	2,012	2,284	1,447	822	1,261	1,217	3,468	2,154
Arizona <sup>1</sup> .....	200	20,039	53,478	64,039	82,854	29,322	56,633	70,828	66,770	54,698
California <sup>1</sup> .....	13,128	19,590	29,654	32,604	22,348	11,174	35,766	37,532	46,450	32,746
Oregon <sup>1</sup> .....				523	5,527	8,277	28,730	17,716	12,177	11,623
Colorado and other States <sup>2</sup> .....	7,800	7,000	5,000	5,081	2,854	4,202	5,771	5,777	1,411	3,839
Total, all varieties...	38,808	81,307	120,965	136,619	138,534	74,018	180,852	161,304	156,258	125,665
Total, curly-top-resistant varieties <sup>3</sup> .....	26,329	53,460	64,509	67,616	64,123	34,187	75,870	42,322	61,696	23,053

<sup>1</sup> Seed production from fall plantings overwintered in the field.<sup>2</sup> Seed production in Colorado in large part from stocklings grown in June or July plantings, overwintered in pit silos.<sup>3</sup> The curly-top-resistant varieties are chiefly those released by the Bureau of Plant Industry, Soils, and Agricultural Engineering.<sup>4</sup> Bags of 100 pounds.<sup>5</sup> Comprises 23,053 bags of seed of U. S. curly-top-resistant varieties, 28,689 bags of commercial seed of U. S. leaf-spot-resistant varieties, 211 bags of stock seed for use in future production of commercial seed, and 73,712 bags of seed of improved varieties bred by beet-sugar companies. See Agricultural Statistics, 1944, table 114, for notes regarding the 1943 crop.

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

TABLE 116.—*Sugar beets and sugarcane: Season average price per ton received by farmers, and payments per ton under Federal sugar programs, United States, 1935-44*

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.
1935	5.76	<sup>2</sup> 1.13	6.89	3.15	<sup>2</sup> 1.45	4.60
1936	6.05	.....	6.05	3.67	.....	3.67
1937	5.27	<sup>3</sup> 1.88	7.15	2.90	<sup>3</sup> .96	3.86
1938	4.65	<sup>3</sup> 1.87	6.52	2.70	<sup>3</sup> 1.04	3.74
1939	4.76	<sup>3</sup> 1.95	6.71	2.84	<sup>3</sup> 1.04	3.88
1940	5.16	<sup>3</sup> 1.87	7.03	2.73	<sup>3</sup> 1.03	3.76
1941	6.47	<sup>3</sup> 1.86	8.33	4.00	<sup>3</sup> 1.02	5.02
1942	6.87	<sup>3</sup> 2.41	9.28	4.40	<sup>3</sup> 1.40	5.80
1943	<sup>4</sup> 8.87	<sup>3</sup> 2.55	11.42	<sup>4</sup> 4.62	<sup>3</sup> 1.28	5.90
1944 <sup>5</sup>	<sup>4</sup> 10.70	<sup>3</sup> 2.62	13.32	<sup>4</sup> 4.95	<sup>3</sup> 1.18	6.13

<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; payments with respect to crop deficiency and acreage abandonment have not been included.

<sup>2</sup> Parity payments, pursuant to the Jones-Costigan Act.

<sup>3</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>4</sup> Includes price-support payments of approximately \$1.36 per ton in 1943 and \$3.17 in 1944.

<sup>5</sup> Includes price-support payments in Louisiana of 34 cents per ton in 1943 and approximately 85 cents in 1944. (U. S. average of 30 cents per ton in 1943 and 73 cents in 1944.)

<sup>6</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 117.—*Sugar beets: Acreage and production, specified countries, averages 1930-34 and 1935-39, annual 1941-44*

Continent and country	Acreage						Production					
	Average		1941	1942	1943	1944 <sup>1</sup>	Average		1941	1942	1943	1944 <sup>1</sup>
	1930-34	1935-39					1930-34	1935-39				
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 short tons	1,000 short tons	1,000 short tons	1,000 short tons	1,000 short tons	1,000 short tons
North America:												
Canada	42	50	64	62	52	56	439	504	709	702	474	564
United States	801	828	754	954	548	558	8,945	9,623	10,311	11,674	6,532	6,763
Total	843	878	818	1,016	600	614	9,384	10,127	11,020	12,376	7,006	7,317
Europe:												
Great Britain	322	346	351	425	417	431	3,215	3,399	3,613	4,395	4,211	3,657
Sweden	105	128	132	132	124	136	1,620	2,080	2,032	1,911	2,059	1,988
Denmark	93	99	118	117	111	104	1,336	1,595	1,946	1,755	1,609	1,400
Netherlands	111	106	112	101	109	97	1,886	1,601	1,821	1,457	1,514	1,477
Belgium	133	122	119	146	134	142	1,824	1,731	1,792	1,749	1,950	1,870
France	666	579	593	667	630	605	8,704	7,165	6,239	8,019	6,812	5,357
Spain	223	193	166	99	124	148	2,534	2,121	1,498	882	1,212	1,488
Italy	238	273	374	366	168	148	2,825	3,135	4,598	4,066	1,543	1,663
Germany	801	1,071	(1,295)	(1,300)	(1,295)	(1,305)	11,642	14,179	(17,154)	(17,623)	(15,672)	(14,835)
Austria	107	105	(86)	(82)	(84)	(79)	1,201	1,234	(869)	(774)	(635)	(635)
Czechoslovakia	424	<sup>2</sup> 380	<sup>2</sup> 398	<sup>3</sup> 373	<sup>3</sup> 372	<sup>3</sup> 351	5,171	<sup>2</sup> 4,441	<sup>2</sup> 4,975	<sup>3</sup> 4,553	<sup>3</sup> 4,500	<sup>3</sup> 4,850
Hungary	128	<sup>2</sup> 94	<sup>2</sup> 198	<sup>3</sup> 190	<sup>3</sup> 247	<sup>3</sup> 271	1,134	<sup>2</sup> 866	<sup>2</sup> 2,205	<sup>3</sup> 1,700	<sup>3</sup> 1,700	<sup>2</sup> 1,856
Yugoslavia	90	71	<sup>3</sup> 56	<sup>3</sup> 43	<sup>3</sup> 69	<sup>3</sup> 45	700	707	<sup>3</sup> 400	<sup>3</sup> 184	<sup>3</sup> 292	<sup>3</sup> 192
Rumania	81	100	<sup>3</sup> 136	<sup>3</sup> 254	<sup>3</sup> 198	<sup>3</sup> 173	615	842	<sup>3</sup> 1,100	<sup>3</sup> 1,484	<sup>3</sup> 1,100	<sup>3</sup> 1,010
Poland	327	<sup>2</sup> 331	.....	.....	.....	.....	3,147	<sup>2</sup> 3,147	.....	.....	.....	.....
Bulgaria	31	22	52	54	(57)	(49)	244	175	441	360	(380)	327
Finland	0	9	9	7	9	10	60	108	44	56	49	(49)
Ire	19	55	(55)	55	83	82	230	577	756	404	820	706
Latvia	21	33	31	49	50	46	178	282	180	230	209	254
Lithuania	8	20	36	37	33	37	71	168	(100)	(99)	99	(159)
Switzerland	3	6	10	11	13	14	57	91	133	167	170	207
Turkey	47	69	102	77	115	97	288	435	613	415	667	620
Soviet Union	3,144	2,970	2,931	(906)	(1,334)	(2,002)	11,680	18,201	(21,982)	(5,255)	(6,548)	(11,161)
Total <sup>4</sup>	7,134	7,182	7,820	5,985	6,225	6,620	60,362	67,380	79,180	62,550	58,390	58,250
Grand total	7,977	8,060	8,638	7,001	6,825	7,234	69,746	77,507	80,200	74,926	65,396	65,567

<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> Estimated totals in 1941 to 1944 include allowances for Poland and Sudetenland.

Office of Foreign Agricultural Relations. Compiled from official sources, publications of International Institute of Agriculture and sugar-beet associations. Estimates made by the Office of Foreign Agricultural Relations shown in parentheses.

TABLE 118.—*Sugarcane for sugar: Acreage, production, and value, also production of cane sugar and molasses, Louisiana and Florida, 1929-44*

Year <sup>1</sup>	Acreage harvested			Yield of cane per acre <sup>1</sup>			Production			Season average price per ton received by farmers	Farm value		Sugar produced		Raw sugar 96 <sup>o</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 <sup>o</sup> raw basis <sup>2</sup>	Equivalent refined <sup>3</sup>		Black-strap	Total <sup>4</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.....	286.2	19.7	305.9	21.2	20.5	21.2	6,081	404	6,485	4.62	28,076	29,938	498	466	164	33,184	43,874
1944 <sup>5</sup> .....	273.4	22.6	296.0	20.9	19.8	20.8	5,701	447	6,148	4.95	28,232	30,460	437	409	153	34,116	41,038

<sup>1</sup> The growth of 9 months in Louisiana and 12 months in Florida. Sugar campaign usually ends by December or early January in Louisiana and in Florida by March following the season of growth.

<sup>2</sup> Calculated by the Agricultural Adjustment Administration method. (S. R. Series 1, No. 1.)

<sup>3</sup> Calculated on the basis that 100 pounds of raw sugar is required to produce 93.46 pounds of refined sugar.

<sup>4</sup> Sirup production not included. (See table 131.)

<sup>5</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. Data for earlier years in Agricultural Statistics, 1942, table 175.

TABLE 119.—*Sugarcane for sugar and products: Acreage, yield, production, and season average price per ton received by farmers, by States, average 1933-42, annual 1943 and 1944*

State and utilization	Acreage harvested			Yield of cane per acre <sup>2</sup>			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943 <sup>3</sup>	1944 <sup>1,4</sup>
For sugar:	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	Dol-lars	Dol-lars	Dol-lars
Louisiana...	236.0	259.0	246.0	17.7	20.8	20.0	4,229	5,387	4,920	3.19	4.60	5.00
Florida.....	20.4	27.2	27.4	32.7	25.5	28.5	666	694	781	3.13	4.75	4.65
Total....	256.4	286.2	273.4	18.9	21.2	20.9	4,895	6,081	5,701	3.19	4.62	4.95
For seed:												
Louisiana...	23.7	19.0	22.0	17.6	20.3	19.5	408	386	429	.....	.....	.....
Florida.....	.7	.7	.6	35.4	25.8	30.0	26	18	18	.....	.....	.....
Total....	24.4	19.7	22.6	18.2	20.5	19.8	434	404	447	.....	.....	.....
For sugar and seed:												
Louisiana...	259.7	278.0	268.0	17.7	20.8	20.0	4,637	5,773	5,349	3.19	4.60	5.00
Florida.....	21.1	27.9	28.0	32.7	25.5	28.5	692	712	799	3.13	4.75	4.65
Total....	280.8	305.9	296.0	18.8	21.2	20.8	5,329	6,485	6,148	3.19	4.62	4.95

## PRODUCTS OF CANE GROUND FOR SUGAR

State	Sugar per ton of cane, 96 <sup>6</sup> equivalent			Sugar produced, 96 <sup>6</sup> equivalent <sup>4</sup>			Sugar produced, equivalent refined <sup>5</sup>			Molasses, including blackstrap		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
Louisiana...	Lb. 163	Lb. 161	Lb. 150	1,000 short tons 346	1,000 short tons 434	1,000 short tons 369	1,000 short tons 324	1,000 short tons 406	1,000 short tons 345	1,000 gal. 27,296	1,000 gal. 39,774	1,000 gal. 35,638
Florida.....	186	184	174	63	64	68	59	60	64	74,125	74,100	75,400
Total....	167	164	153	410	498	437	383	466	409	31,421	43,874	41,038

<sup>1</sup> Preliminary.<sup>2</sup> The growth of 9 months in Louisiana and 12 months in Florida. Sugar campaign usually ends by December or early January in Louisiana and in Florida by March following the season of growth.<sup>3</sup> Includes price support payments in Louisiana of 34 cents per ton in 1943 and approximately 85 cents in 1944. Does not include Government payments under the Sugar Act of \$1.28 per ton in 1943 and approximately \$1.18 in 1944.<sup>4</sup> Calculated by the Agricultural Adjustment Administration under the 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 10,690,000 gallons of edible molasses in 1943 and 6,922,000 gallons in 1944.<sup>7</sup> Edible molasses not produced in Florida; therefore the Florida figures are for blackstrap.

Bureau of Agricultural Economics.

TABLE 120.—*Sugar, chiefly raw: Production in continental United States and principal areas supplying United States with sugar, 1935-44*

Crop year <sup>1</sup>	Cane sugar							Beet sugar, continental United States <sup>5</sup>	Total cane and beet sugar
	Continental United States <sup>2</sup>	Puerto Rico	Hawaii <sup>3</sup>	Philippine Islands <sup>4</sup>	Virgin Islands	Cuba	Total		
	Short tons	Short tons	Short tons	Short tons	Short tons	Short tons	Short tons	Short tons	Short tons
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	3,378,596	6,950,943	1,395,000	8,345,943
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	3,156,845	6,805,402	1,758,000	8,563,402
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	3,800,000	6,238,144	1,588,000	7,826,144
1942.....	460,000	1,039,237	885,640	.....	4,000	3,230,000	5,618,877	1,726,000	7,344,877
1943 <sup>6</sup> .....	498,000	723,000	875,000	.....	3,000	4,737,781	6,836,781	998,000	7,834,781
1944 <sup>6</sup> .....	437,000	964,000	880,000	.....	4,000	3,922,982	6,207,982	1,054,000	7,261,982

<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; 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) converted to raw basis by multiplying by 1.07.

<sup>6</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 121.—*Cane sugar: Production in Cuba, 1936-45*

Year <sup>1</sup>	Cane grown <sup>2</sup>		Sugarcane harvested <sup>3</sup>			Raw sugar produced		Molasses produced	
	Acreage	Production	Acreage	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
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	2,734	250	101,241	338,712
1942.....	2,172	37,753	2,093	17.45	36,525	3,800	246	163,628	168,602
1943.....	2,402	39,300	1,597	15.85	25,309	3,230	260	139,543	0
1944.....	2,496	47,119	2,392	18.90	45,313	4,738	253	230,892	220,530
1945 <sup>4</sup> .....	.....	.....	.....	.....	.....	3,923	.....	.....	.....

<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 122.—Cane sugar: Production in Puerto Rico, 1936-45

Year	Sugarcane harvested <sup>1</sup>			Raw sugar produced		Blackstrap molasses produced
	Acreage	Yield per acre	Production	Total	Sugar made per ton of sugarcane	
	<i>Acres</i>	<i>Short tons</i>	<i>Short tons</i>	<i>Short tons</i>	<i>Pounds</i>	<i>1,000 gallons</i>
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.....	307,400	28.3	8,678,013	1,039,237	240	40,200
1944 <sup>2</sup> .....	270,000	20.8	5,602,000	722,657	258	28,500
1945 <sup>2</sup> .....				964,000		

<sup>1</sup> Grinding begins in January. About  $\frac{1}{5}$  of the crop is of 18 months' growth and  $\frac{4}{5}$  is 12 months' growth.

<sup>2</sup> Preliminary.

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

TABLE 123.—Cane sugar: Production in Hawaii, 1935-44

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>
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	228	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
1944.....	216,072	109,522	71.5	7,832,185	874,947	817,725	223	10.44

<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 1, 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. Data for earlier years in Agricultural Statistics, 1942, table 182.

TABLE 124.—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 125.—*Sugar: Production in specified countries, averages 1930-34 and 1935-39, annual 1939-44*

BEET SUGAR IN TERMS OF RAW SUGAR								
Continent and country	Average		1939	1940	1941	1942	1943	1944 <sup>1</sup>
	1930-34	1935-39						
	<i>1,000 short tons</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>	<i>1,000 short tons</i>	<i>1,000 short tons</i>	<i>1,000 short tons</i>
North America:								
Canada.....	66	76	93	114	115	101	76	88
United States.....	1,396	1,520	1,758	1,897	1,588	1,726	998	1,054
Total.....	1,462	1,596	1,851	2,011	1,703	1,827	1,074	1,142
Europe:								
Great Britain.....	497	527	591	537	545	634	607	510
Eire.....	37	89	72	114	115	60	120	103
Sweden.....	252	340	343	331	337	290	321	308
Denmark.....	173	257	278	275	308	238	213	196
Netherlands.....	262	255	264	325	268	220	204	100
Belgium.....	274	259	289	280	272	229	269	214
France.....	1,112	1,053	1,261	519	794	738	676	442
Spain <sup>2</sup> .....	236	188	98	195	187	148	159	171
Italy.....	397	416	529	669	503	450	165	75
Switzerland.....	8	12	16	20	21	23	23	26
Germany.....	1,838	2,138	<sup>3</sup> 2,978	<sup>3</sup> 3,086	<sup>3</sup> 3,125	<sup>3</sup> 2,700		
Austria.....	190	190						
Czechoslovakia.....	825	<sup>4</sup> 738	<sup>5</sup> 577	<sup>5</sup> 740	<sup>5</sup> 709	<sup>5</sup> 682	<sup>5</sup> 677	<sup>5</sup> 646
Hungary.....	158	<sup>4</sup> 137	<sup>5</sup> 144	<sup>5</sup> 198	<sup>5</sup> 220	<sup>5</sup> 176	<sup>5</sup> 182	<sup>5</sup> 216
Yugoslavia.....	89	95	131	117	<sup>5</sup> 53	<sup>5</sup> 27	<sup>5</sup> 39	<sup>5</sup> 26
Bulgaria.....	36	24	28	53	54	38	50	50
Rumania.....	113	129	160	<sup>5</sup> 94	<sup>5</sup> 148	<sup>5</sup> 200	<sup>5</sup> 171	<sup>5</sup> 155
Poland.....	546	<sup>4</sup> 554						
Latvia.....	32	48	42	56	26	31	31	30
Lithuania.....	10	30	29	36	26	19	17	15
Finland.....	7	13	17	8	5	7	7	6
Soviet Union.....	1,371	2,624	2,800	2,884				
Turkey.....	41	75	116	108	106	70	118	110
Total.....	8,506	10,191	10,763	10,645	<sup>5</sup> 8,550	<sup>5</sup> 7,707	<sup>5</sup> 7,362	<sup>5</sup> 7,059
Other countries:								
Japan.....	29	42	34	31	30	25		
Australia.....	6	5	7	7	5	3	1	
Argentina.....	2	2	1	2				
Iran.....	4	21	32	39	29	15	24	25
Uruguay.....	4	3	2	1	2	2	3	2
Manchuria.....		6	7	7				
Total.....	43	79	83	87	<sup>5</sup> 70	<sup>5</sup> 60	<sup>5</sup> 70	<sup>5</sup> 70
Total beet sugar.....	10,011	11,866	12,697	12,743	<sup>5</sup> 10,323	<sup>5</sup> 9,594	<sup>5</sup> 8,506	<sup>5</sup> 8,271

## CANE SUGAR IN TERMS OF RAW SUGAR

North America, Central America, and West Indies:								
United States.....	236	474	504	332	419	460	498	437
Hawaii.....	1,042	986	977	947	870	885	875	880
Puerto Rico.....	894	974	1,019	932	1,148	1,039	723	964
Virgin Islands.....	3	6	7	8	1	4	3	4
Cuba.....	2,847	3,168	3,157	2,734	3,800	3,230	4,738	3,923
Dominican Republic.....	439	491	498	449	528	472	563	407
Haiti.....	28	44	45	35	39	48	64	50
Guatemala.....	38	38	39	52	52	52	55	55
El Salvador.....	23	19	16	18	20	22	23	23
Mexico.....	241	341	327	358	476	456	430	438
British West Indies:								
Antigua.....	19	25	15	20	25	24	18	21
Barbados.....	90	133	79	84	101	150	95	130
Jamaica.....	69	119	111	176	174	186	170	175
St. Christopher.....	25	36	35	42	37	36	31	34
Trinidad.....	121	148	103	147	117	78	83	90
St. Lucia.....	6	9	11	11	11	8	7	8
French West Indies:								
Guadeloupe.....	40	53	56	65	63	30	33	33
Martinique.....	49	62	70	72	71	35	3	8
Total.....	6,210	7,126	7,069	6,482	7,952	7,215	8,412	7,680

See footnotes at end of table.

TABLE 125.—*Sugar: Production in specified countries, averages 1930-34 and 1935-39, annual 1939-44—Continued*

## CANE SUGAR IN TERMS OF RAW SUGAR—Continued

Continent and country	Average		1939	1940	1941	1942	1943	1944 <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	400	400	500	635	825
India <sup>2</sup>	5,082	6,168	5,351	6,704	5,420	6,062	6,560	6,073
Taiwan	889	1,234	1,331	1,264	1,423	1,323		
Japan	157	180	169					
Java <sup>3</sup>	1,731	1,447	1,769	1,898	1,474	748	550	125
Philippine Islands	1,176	1,127	1,142	1,148				
French Indochina	59	76	83	82	85			
Total	9,379	10,761	10,253	11,496	<sup>§</sup> 9,400	<sup>§</sup> 8,920	<sup>§</sup> 8,750	<sup>§</sup> 7,500
South America:								
Argentina	381	482	574	605	448	398	453	506
Brazil	1,130	1,155	1,296	1,362	1,378	1,360	1,391	1,377
British Guiana	163	209	188	210	226	148	155	174
Dutch Guiana	21	19	17	17	16	8	4	3
Paraguay	7	7	12	14	17	11	11	11
Peru	441	449	518	508	515	430	458	460
Ecuador	22	24	33	34	34	33	29	26
Colombia	32	46	50	53	70	74	80	89
Venezuela	23	27	28	28	34	40	36	36
Total	2,220	2,418	2,716	2,831	2,738	2,502	2,617	2,682
Africa:								
Egypt	161	167	179	196	175	209	184	185
Mauritius	236	321	253	349	357	365	340	225
Union of South Africa	366	498	596	573	452	525	585	600
Mozambique	93	79	76	78	84	88	90	90
Reunion	64	92	82	124	120	45	28	17
Madagascar	8	13	13	13	13	13	14	13
Total	928	1,170	1,199	1,333	1,201	1,245	1,241	1,130
Oceania:								
Australia	667	893	1,045	904	836	728	587	736
Fiji	117	143	128	133	153	152	60	77
Total	784	1,036	1,173	1,037	989	880	647	813
Total cane sugar	19,521	22,511	22,410	23,179	<sup>§</sup> 22,280	<sup>§</sup> 20,762	<sup>§</sup> 21,667	<sup>§</sup> 19,805
Total cane and beet sugar	29,532	34,377	35,107	<sup>§</sup> 35,922	<sup>§</sup> 32,603	<sup>§</sup> 30,356	<sup>§</sup> 30,173	<sup>§</sup> 28,076

<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 1931-45.

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 1944-45 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 1930-44.

TABLE 126.—*Sugar: Stocks, production, trade, and supply available for consumption in continental United States, in terms of raw sugar, 1934-44*

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 <sup>7</sup>	
								Raw	Refined <sup>8</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>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.....	1,490,749	1,651,000	2,686,969	2,372,066	103,349	13,220	6,640,581	104.0	98.1
1936.....	1,443,634	1,832,000	2,832,281	2,010,671	83,859	11,345	6,576,724	102.4	87.6
1937.....	1,446,658	1,840,000	2,991,820	1,742,492	64,946	14,560	5,995,569	92.7	87.6
1938.....	1,645,895	2,386,000	2,709,219	1,666,440	88,959	14,048	6,284,676	96.4	91.0
1939.....	2,019,871	2,226,000	2,570,374	2,512,263	227,115	13,733	7,078,154	107.7	101.5
1940.....	2,120,436	2,226,000	2,995,960	2,405,449	68,237	12,533	7,587,320	114.4	108.0
1941.....	2,082,754	2,007,000	1,714,269	2,543,599	145,419	18,540	6,568,844	98.2	92.4
1942.....	1,614,819	1,496,000	1,586,737	2,264,800	194,859	( <sup>9</sup> )	5,978,628	88.2	83.1
1943.....	1,478,869	1,496,000	1,623,883	3,839,324	486,080	( <sup>9</sup> )	6,664,279	97.0	91.6
1944 <sup>10</sup> .....	1,287,717	1,491,000	.....	.....	.....	.....	.....	.....	.....

<sup>1</sup> Beginning 1935, includes stocks of raw and refined sugar held by refiners, by importers and distributors of direct consumption sugar, and by beet-sugar factories, as reported by the Sugar Branch, United States Department of Agriculture. Stocks on July 1, 1935 comparable with July 1, 1934, totaled 1,051,296 tons. Beginning 1940, includes stocks held by importers. Stocks on July 1, 1940 comparable to July 1, 1939, totaled 2,045,506 tons.

<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.

<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> Based on estimates of total population as of Jan. 1.

<sup>8</sup> For factors used in converting raw sugar to refined, see Agricultural Statistics, 1939, table 181. These figures on a fiscal-year basis differ from those published elsewhere on a calendar-year basis.

<sup>9</sup> Not available.

<sup>10</sup> Preliminary.

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

TABLE 127.—*Sugar, raw and refined: Average price per pound at specified markets, 1935-44*

Year	Wholesale price				Retail price	Year	Wholesale price				Retail 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>	
<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>	
1935.....	1.559	3.2	2.331	4.851	5.6	1940.....	1.341	2.8	2.486	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.....	2.492	3.7	2.988	5.448	6.8
1938.....	1.430	3.0	2.036	4.481	5.3	1943.....	2.407	3.7	2.990	5.448	6.8
1939.....	1.487	3.0	1.905	4.572	5.4	1944.....	2.436	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. Nufer, Habana, Cuba; Facts About Sugar; Bureau of Labor Statistics wholesale and retail price bulletins; Lamborn's Sugar Market Report, New York. Data for earlier years available in 1924 Yearbook, table 388; 1930 Yearbook, table 162; and 1933 Yearbook, table 138.

TABLE 128.—*Sugar (cane and beet): Total and per capita civilian consumption, United States, 1929-44*

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>
1929.....	6,317	97.0	1937.....	6,642	95.8
1930.....	7,221	109.1	1938.....	6,645	95.1
1931.....	6,669	99.9	1939.....	6,908	98.0
1932.....	6,321	94.1	1940.....	6,763	95.2
1933.....	6,293	93.1	1941 <sup>1</sup> .....	7,350	103.6
1934.....	6,357	93.5	1942 <sup>1</sup> .....	6,102	86.2
1935.....	6,602	96.4	1943 <sup>1</sup> .....	5,564	80.3
1936.....	6,703	97.2	1944 <sup>1,2</sup> .....	6,157	89.0

<sup>1</sup> The total apparent civilian consumption for the years 1941-44 was obtained by subtracting ending stocks, Dept. of Agriculture shipments, other exports, and military takings from the total supply. The per capita civilian consumption for each year was obtained by dividing the total apparent civilian consumption by total population adjusted for underenumeration of children under 5 years of age and members of the armed forces eating out of civilian supplies.

<sup>2</sup> Preliminary.

Bureau of Agricultural Economics. Data for 1909-28 in Agricultural Statistics 1944, table 128.

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

TABLE 129.—*Cane sugar, raw: Refiners' stocks, receipts, meltings, and direct-consumption deliveries, United States, 1935-44*

Year and source of supply	Jan. 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>
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.....	425,575	3,392,848	3,452,420	5,587	601	359,815
1943:						
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
1944: <sup>2</sup>						
Cuba.....	242,117	3,421,071	3,506,664	4,400	261	151,863
Hawaii.....	80,408	801,721	805,114	915	0	76,100
Puerto Rico.....	39,592	666,997	682,065	3,119	3	21,402
Philippine Islands.....	167	0	83	0	0	84
Continental United States.....	98,103	346,639	363,832	1,441	17	79,452
Virgin Islands.....	0	2,694	2,694	0	0	0
Other countries.....	10,752	105,552	114,057	0	0	2,247
Miscellaneous (sweepings, etc.).....	0	10,188	10,109	0	1	78
Total.....	471,139	5,354,862	5,484,618	9,875	282	331,226

<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 Marketing Services. Compiled in the administration of the Jones-Costigan Act, Public Res. No. 109, and the Sugar Act of 1937.

TABLE 130.—*Sugar, refined, cane and beet: Stocks, production and receipts, and distribution in the United States, by primary distributors, 1935-45*

## JAN. 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>
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	337,869	1,292,568	76,708	63,386	1,770,531
1940	335,390	1,262,892	106,323	45,189	1,749,794
1941	255,497	1,496,841	36,615	32,862	1,821,815
1942	222,709	1,232,256	52,800	44,621	1,552,386
1943	254,369	1,208,157	73,541	79,115	1,615,182
1944 <sup>3</sup>	224,497	783,642	57,787	74,538	1,140,464
1945 <sup>4</sup>	59,061	698,821	7,201	33,256	798,339

## PRODUCTION AND RECEIPTS

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	4,316,043	1,001,406	466,152	111,140	5,894,741
1944 <sup>5</sup>	5,084,022	995,842	438,135	112,893	6,630,892

## DELIVERIES

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>4</sup> 4,345,915	<sup>5</sup> 1,425,921	481,906	115,717	<sup>6</sup> 6,369,459
1944 <sup>3</sup>	<sup>4</sup> 5,249,458	<sup>5</sup> 1,080,663	488,721	154,175	<sup>6</sup> 6,973,017

<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 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; 70,338 tons in 1941. Deliveries for export during subsequent years were: 208,555 tons in 1942; 466,854 tons in 1943, and 313,460 tons in 1944.

<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: 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, 1943, 15,196 tons, and 1944, 9,875 tons.

Sugar Branch, Office of Marketing Services. 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 131.—*Sugarcane sirup: Acreage, production, Dec. 1 price per gallon received by farmers, and value, United States, 1929-44*

Year	Acreage harvested for sirup	Yield per acre	Production	Price	Farm value	Year	Acreage harvested for sirup	Yield per acre	Production	Price	Farm value
	1,000 acres	Gallons	1,000 gallons	Cents	1,000 dollars		1,000 acres	Gallons	1,000 gallons	Cents	1,000 dollars
1929	109	180.8	19,711	71.7	14,124	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	134	161.0	21,575	98.1	21,164
1936	138	157.0	21,670	42.9	9,300	1944	135	159.3	21,506	98.2	21,116

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Data for earlier years in Agricultural Statistics, 1942, table 194.

TABLE 132.—*Sugarcane sirup: Acreage, yield, production, and Dec. 1 price per gallon received by farmers, by States, average 1933-42, annual 1943 and 1944*

State	Acreage harvested for sirup			Yield per acre			Production			Dec. 1 price		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944
	1,000 acres	1,000 acres	1,000 acres	Gal.	Gal.	Gal.	1,000 gal.	1,000 gal.	1,000 gal.	Cents	Cents	Cents
South Carolina	5	6	6	98	108	95	462	648	570	70	120	125
Georgia	34	34	33	130	125	132	4,409	4,250	4,356	53	115	115
Florida	12	12	14	156	170	160	1,807	2,040	2,240	47	100	95
Alabama	26	25	24	112	115	115	3,001	2,875	2,760	54	115	115
Mississippi	24	22	22	148	136	165	3,648	2,992	3,630	50	105	115
Arkansas	1	1	1	113	95	95	113	95	95	69	135	150
Louisiana	26	29	29	255	275	245	6,514	7,975	7,105	<sup>2</sup> 42	<sup>2</sup> 74	<sup>2</sup> 66
Texas	7	5	6	129	140	125	890	700	750	64	140	145
United States	134	134	135	155.0	161.0	159.3	20,844	21,575	21,506	49.3	98.1	98.2

<sup>1</sup> Preliminary.<sup>2</sup> Season average price.

Bureau of Agricultural Economics.

TABLE 133.—*Sorgo sirup: Acreage, production, Dec. 1 price per gallon received by farmers, and value, United States, 1929-44*

Year	Acreage harvested for sirup	Yield per acre	Production	Price	Farm value	Year	Acreage harvested for sirup	Yield per acre	Production	Price	Farm value
	1,000 acres	Gallons	1,000 gallons	Cents	1,000 dollars		1,000 acres	Gallons	1,000 gallons	Cents	1,000 dollars
1929	143	61.5	8,792	90.2	7,928	1937	210	59.4	12,481	56.8	7,095
1930	190	51.2	9,727	78.9	7,675	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	206	57.5	11,840	125.0	14,820
1936	245	52.8	12,936	57.5	7,439	1944	195	62.5	12,197	137.0	16,747

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Data for earlier years in Agricultural Statistics, 1942, table 196.

TABLE 134.—*Sorgo sirup: Acreage, yield, production, and Dec. 1 price per gallon received by farmers, by States, average 1933-42, annual 1943 and 1944*

State	Acreage harvested for sirup			Yield per acre			Production			Dec. 1 price		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944
Indiana	3	2	3	74	87	80	206	174	160	78	145	160
Illinois	2	2	3	56	52	50	100	104	150	82	155	165
Wisconsin	2 <sup>1</sup>	1	2	63	80	80	2 63	80	160	2 100	190	195
Iowa	3	4	4	96	113	117	276	452	468	79	160	180
Missouri	11	11	8	46	48	62	492	528	496	76	160	165
Kansas	2	2	2	38	37	55	69	74	110	72	135	140
Virginia	4	5	3	67	62	65	276	310	195	76	140	145
West Virginia	3	3	3	64	75	59	198	225	177	82	140	145
North Carolina	16	12	11	65	61	74	1,073	732	814	70	130	140
South Carolina	12	11	10	48	53	55	575	583	550	58	110	115
Georgia	24	24	22	57	55	55	1,351	1,320	1,210	57	130	140
Kentucky	19	13	12	59	60	65	1,111	780	780	64	140	155
Tennessee	24	21	15	58	59	61	1,373	1,239	915	62	140	155
Alabama	38	32	32	60	64	65	2,282	2,048	2,080	50	110	125
Mississippi	30	23	25	71	65	78	2,137	1,495	1,950	46	100	120
Arkansas	25	19	18	45	38	50	1,110	722	900	59	125	145
Louisiana	3	3	2	52	40	55	170	120	110	42	80	85
Oklahoma	5	4	6	36	28	42	193	112	252	60	125	140
Texas	16	14	15	48	53	48	768	742	720	52	110	110
United States	240	206	195	57.6	57.5	62.5	13,810	11,840	12,197	58.4	125	137

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

Bureau of Agricultural Economics.

TABLE 135.—*Maple sugar and sirup: Production and season average price received by farmers, 10 States, and United States imports, 1929-44*

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>4</sup>
					Pounds	Gallons			1,000 pounds	1,000 pounds
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	9,281	578	2,555	21,018	2.26	.28	45.3	2.85	4,556	1,184
1944 <sup>4</sup>	8,681	565	2,568	21,109	2.43	.30	47.4	3.04	3,883	1,798

<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. Figures on imports from reports of the Department of Commerce. Data for earlier years in Agricultural Statistics, 1942, table 198, and 1941 book, table 219.

TABLE 136.—*Maple sugar and sirup: Production, by States, average 1933-42, annual 1943 and 1944*

State	Trees tapped			Sugar made <sup>2</sup>			Sirup made <sup>2</sup>		
	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>1,000 trees</i>	<i>1,000 trees</i>	<i>1,000 trees</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 gal.</i>	<i>1,000 gal.</i>	<i>1,000 gal.</i>
Maine .....	165	131	115	10	7	4	24	27	21
New Hampshire.....	328	239	229	45	22	25	65	66	57
Vermont .....	4,773	3,800	3,496	301	354	314	1,036	1,072	944
Massachusetts.....	218	198	182	48	26	30	57	66	60
New York .....	3,142	2,893	2,719	228	124	131	742	839	835
Pennsylvania.....	562	375	364	63	27	28	167	95	133
Ohio .....	1,001	786	747	9	2	2	280	193	280
Michigan.....	488	542	515	18	6	6	109	134	167
Wisconsin.....	330	283	283	4	2	3	77	48	50
Maryland.....	49	34	31	13	8	22	23	15	21
10 States.....	11,057	9,281	8,681	738	578	565	2,579	2,555	2,568

<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 137.—*Honey: Colonies of bees, yield per colony, production of honey and beeswax, average price per pound received by beekeepers, and foreign trade in honey, United States, 1939-44*

Year	Number of colonies	Yield per colony	Production		Price		Honey imports and in-shipments			Honey, domestic exports
			Honey	Beeswax	All honey	Beeswax	Imports for consumption	From Puerto Rico and Hawaii	Total	
	<i>Thousands</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>Cents</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1939.....	4,422	40.8	180,474	.....	6.7	.....	271	2,332	2,603	2,561
1940.....	4,350	47.3	205,767	.....	6.1	.....	478	2,220	2,698	3,363
1941.....	4,477	49.6	221,959	3,495	7.2	.....	3,337	1,807	5,144	530
1942.....	4,893	36.3	177,672	3,344	13.8	40.3	20,049	1,153	21,202	335
1943.....	4,887	38.9	189,867	3,743	16.8	41.4	36,654	1,542	38,196	59
1944.....	5,217	36.2	188,917	3,921	17.7	41.5	23,633	(1)	(1)	177
1945 <sup>2</sup> .....	5,466	41.3	225,779	.....	.....	.....	.....	.....	.....	.....

<sup>1</sup> Not available for publication.<sup>2</sup> Preliminary.

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



TABLE 138.—Honey: Colonies of bees, yield per colony, production of honey and beeswax, 1943 and 1944<sup>1</sup>

State and division	1943				1944 <sup>1</sup>			
	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	3	7	17	119	3
New Hampshire.....	3	35	105	2	3	16	48	1
Vermont.....	8	43	344	7	8	44	352	5
Massachusetts.....	17	26	442	13	18	15	270	8
Rhode Island.....	1	30	30	1	1	27	27	1
Connecticut.....	18	30	540	12	20	26	520	13
New York.....	199	65	12,935	194	209	45	9,405	160
New Jersey.....	26	30	780	16	27	20	540	12
Pennsylvania.....	184	34	6,256	138	191	32	6,112	141
North Atlantic.....	462	46.6	21,552	386	484	35.9	17,393	344
Ohio.....	298	27	8,046	161	310	36	11,160	212
Indiana.....	154	32	4,928	94	159	30	4,770	124
Illinois.....	191	23	4,393	119	191	26	4,966	104
Michigan.....	172	50	8,600	165	198	34	6,732	155
Wisconsin.....	187	57	10,659	171	200	40	8,000	160
East North Central.....	1,002	36.6	36,626	710	1,058	33.7	35,628	755
Minnesota.....	252	61	15,372	277	267	53	14,151	311
Iowa.....	200	47	9,400	207	208	58	12,064	277
Missouri.....	160	16	2,560	58	157	26	4,082	69
North Dakota.....	21	65	1,365	18	22	36	792	16
South Dakota.....	18	85	1,530	24	18	58	1,044	20
Nebraska.....	49	80	3,920	78	51	80	4,080	86
Kansas.....	44	38	1,672	28	44	35	1,540	32
West North Central.....	744	48.1	35,819	690	767	49.2	37,753	811
Delaware.....	3	16	48	1	3	20	60	1
Maryland.....	24	15	360	9	24	18	432	11
Virginia.....	119	16	1,904	48	139	27	3,753	60
West Virginia.....	95	14	1,330	24	114	19	2,166	43
North Carolina.....	165	20	3,300	73	177	30	5,310	90
South Carolina.....	52	16	832	21	60	17	1,020	16
Georgia.....	173	16	2,768	69	199	30	5,970	113
Florida.....	162	53	8,586	197	178	58	10,324	196
South Atlantic.....	793	24.1	19,128	442	894	32.5	29,035	530
Kentucky.....	153	10	1,530	20	168	16	2,688	43
Tennessee.....	155	15	2,325	56	170	20	3,400	51
Alabama.....	134	12	1,608	59	168	16	2,688	54
Mississippi.....	60	12	720	22	66	16	1,056	22
Arkansas.....	70	12	840	25	71	21	1,491	30
Louisiana.....	62	30	1,860	32	68	23	1,564	42
Oklahoma.....	43	30	1,290	22	47	28	1,316	36
Texas.....	204	32	6,528	150	212	31	6,572	151
South Central.....	881	19.0	16,701	386	970	21.4	20,775	429
Montana.....	39	102	3,978	90	44	101	4,444	102
Idaho.....	135	55	7,425	186	140	40	5,600	123
Wyoming.....	35	75	2,625	50	37	88	3,256	55
Colorado.....	69	90	6,210	106	71	84	5,964	131
New Mexico.....	17	45	765	18	19	40	760	12
Arizona.....	79	63	4,977	80	77	67	5,159	83
Utah.....	52	38	1,976	51	52	30	1,560	48
Nevada.....	14	30	420	8	14	56	784	16
Washington.....	60	26	1,560	45	63	40	2,520	55
Oregon.....	57	33	1,881	43	59	32	1,888	49
California.....	448	63	28,224	452	470	35	16,450	378
Western.....	1,005	59.7	60,041	1,129	1,046	46.3	48,385	1,052
United States.....	4,887	38.9	189,867	3,743	5,219	36.2	188,969	3,921

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 139.—Honey and beeswax: Average price per pound received by beekeepers, 1944

State and division	Honey prices						Beeswax prices	
	Wholesale			Retail			All honey	Cents
	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.....	28.0	23.0		32.0	27.0		28.8	42
New Hampshire.....	26.0	23.0		32.0	26.0		26.0	43
Vermont.....	26.0	20.0		32.0	26.0		24.3	42
Massachusetts.....	26.0	22.0		35.0	29.0		28.8	43
Rhode Island.....	26.0	22.0		33.0	29.0		29.7	43
Connecticut.....	27.0	23.0		32.0	28.0		26.7	43
New York.....	24.0	14.0		27.0	20.0	20.0	17.0	42
New Jersey.....	25.0	21.0		28.0	27.0		26.0	42
Pennsylvania.....	22.0	17.0	18.0	26.0	23.0	20.0	25.8	42
North Atlantic.....	23.2	15.1		27.3	22.1		19.7	42.1
Ohio.....	25.0	14.6	20.0	28.0	21.4	24.0	18.8	42
Indiana.....	24.0	15.6	19.0	26.0	19.7	22.0	19.7	42
Illinois.....	23.0	15.1	18.0	25.0	19.9	21.0	18.7	42
Michigan.....	26.0	14.0	20.0	28.0	20.4	22.0	17.4	42
Wisconsin.....	26.0	15.0	20.0	30.0	20.0	25.0	18.0	42
East North Central.....	24.5	14.7	19.1	26.8	20.3	22.4	18.5	42.0
Minnesota.....	22.0	15.9	21.0	24.0	19.9	23.0	18.7	42
Iowa.....	24.0	15.0	16.0	26.0	19.0	22.0	17.0	42
Missouri.....	23.0	15.0	20.0	25.0	20.0	24.0	20.5	40
North Dakota.....	20.0	15.0		25.0	19.0		16.6	42
South Dakota.....	22.0	15.0		24.0	19.0	22.0	17.0	41
Nebraska.....	21.0	15.0		25.0	19.0	21.0	16.7	42
Kansas.....	20.0	16.0	18.0	22.0	20.0	20.0	19.0	41
West North Central.....	22.3	15.3	16.8	24.7	19.6	22.9	18.1	41.8
Delaware.....	20.0	15.0		24.0	23.0		20.9	43
Maryland.....	20.0	15.0	17.0	24.0	21.0	20.0	20.5	43
Virginia.....	25.0	17.0	23.0	28.0	25.0	25.0	24.2	38
West Virginia.....	26.0	18.0	25.0	28.0	24.8	28.0	27.0	42
North Carolina.....	23.0	19.0	21.0	26.0	23.0	24.0	23.0	40
South Carolina.....	22.0	17.5	22.0	24.0	23.0	24.0	22.1	40
Georgia.....	19.0	15.0	18.0	22.0	20.4	22.0	18.1	40
Florida.....	20.0	13.6	18.0	22.0	18.1	23.0	15.8	41
South Atlantic.....	23.1	14.5	19.3	26.3	20.1	24.2	19.8	40.4
Kentucky.....	26.0	17.0	25.0	29.0	20.0	26.0	23.9	41
Tennessee.....	20.0	18.0	20.0	25.0	23.0	25.0	23.6	39
Alabama.....	22.0	13.0	20.0	25.0	21.1	23.0	19.1	41
Mississippi.....	22.0	13.0	21.0	25.0	19.0	23.0	17.0	41
Arkansas.....	17.0	14.5	17.0	24.0	25.0	24.0	21.1	39
Louisiana.....	18.0	12.0		23.0	20.0	20.0	16.0	42
Oklahoma.....	23.0	16.0	20.0	27.0	22.0	24.0	21.6	40
Texas.....	20.0	13.1	16.0	24.0	18.0	21.0	15.2	40
South Central.....	21.1	13.3	19.3	25.8	20.4	24.7	19.2	40.3
Montana.....	21.0	13.5		24.0	17.5		15.3	42
Idaho.....	22.0	12.0		27.0	17.5		13.6	42
Wyoming.....	28.0	12.0		30.0	16.0		13.2	42
Colorado.....	23.0	12.5	18.0	25.0	16.6	20.0	14.2	42
New Mexico.....	28.0	12.5	23.0	30.0	17.0	27.0	14.8	42
Arizona.....		12.1		28.0	16.8		13.0	41
Utah.....	25.0	12.2		30.0	16.0		14.1	42
Nevada.....	25.0	12.0		30.0	18.0		14.2	42
Washington.....	26.0	15.0	20.0	30.0	20.0	24.0	18.0	43
Oregon.....	27.0	15.0	20.0	30.0	20.0	24.0	18.7	41
California.....	16.0	12.0		23.0	18.6		13.6	42
Western.....	21.6	12.3	18.6	25.6	17.8	22.0	14.2	41.9
United States.....	23.0	13.7	19.0	26.2	19.8	23.9	17.7	41.5

TABLE 140.—Honey: Average price for specified types and locations, 1935-44<sup>1</sup>

EXTRACTED HONEY, PER POUND

Item and location	1935	1936	1937	1938	1939	1940	1941	1942	1943 <sup>2</sup>	1944 <sup>2</sup>
California White to Water White Orange:										
F. o. b. Southern California delivery points <sup>3</sup> :	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
New York City <sup>4</sup> :	5½	6¼	6¼	5¾	5¾	5¾	5¼	10¾	12	12
California Light Amber to Extra Light Amber Alfalfa: F. o. b. Imperial Valley points <sup>5</sup> :	8½	9¾	9¾	8¾	8½	8½	8¾	14½	.....	.....
Intermountain White to Water White Sweetclover-Alfalfa: F. o. b. Intermountain points <sup>4</sup> :	4½	4¾	4¾	3¾	3¾	3¾	4	9	12	12
White Clover: F. o. b. New York and North Central States <sup>5</sup> :	5½	6	5½	5½	4½	4½	4¾	10½	12½	12½
Northeastern Buckwheat: F. o. b. New York and Pennsylvania points <sup>2</sup> :	6½	7½	7½	6¼	5½	5½	5½	11¼	12½	12½
	6	6½	6½	5½	4¾	4¾	5¼	10½	12	12

COMB HONEY, PER 24-SECTION CASE

White Clover, No. 1 and Fancy wrapped: F. o. b. New York and North Central States <sup>5</sup> :	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
	3.17	3.45	3.64	3.33	3.02	2.89	3.06	4.14	5.40	6.25

<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 and 1944 on basis of f. o. b. shipping points.

Office of Marketing Services. Compiled from semimonthly honey market news reports.

TABLE 141.—Tobacco: Acreage, production, value, and foreign trade, United States, 1929-44

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>
	Acres	Pounds	1,000 pounds	Cents	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds
1929	1,888,365	771.3	1,456,510	.....	.....	.....	.....	.....
1929	1,980,000	774.1	1,532,676	18.3	280,996	600,181	63,181	541,312
1930	2,124,200	775.8	1,648,037	12.8	210,852	591,035	75,425	517,388
1931	1,988,100	787.2	1,565,088	8.2	128,582	432,361	73,375	359,374
1932	1,404,600	724.8	1,018,011	10.5	107,356	399,967	59,545	341,455
1933	1,739,400	788.8	1,371,965	13.0	178,418	472,630	455,784	416,846
1934	1,237,117	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	1,853,230	917.2	1,699,728	.....	.....	.....	.....	.....
1939	1,999,900	940.4	1,880,793	15.4	288,918	342,153	80,731	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	281,942	81,412	200,530
1943	1,457,500	964.8	1,406,196	40.5	569,798	336,473	71,241	265,232
1944 <sup>5</sup>	1,745,600	1,117.2	1,950,213	41.8	814,956	.....	.....	.....

<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 of 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. Data for earlier years in Agricultural Statistics, 1942, table 202.

TABLE 142.—Tobacco: Acreage, yield, production, and season average price per pound received by farmers, by class and type, average 1933–42, annual 1943 and 1944

Class and type	Type No.	Acreage harvested			Yield per acre			Production			Price for crop of—		
		Average 1933–42	1943	1944 <sup>1</sup>	Average 1933–42	1943	1944 <sup>1</sup>	Average 1933–42	1943	1944 <sup>1</sup>	Average 1933–42	1943	1944 <sup>1</sup>
<b>Flue-cured:</b>		<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>
Old Belt.....	11	324,550	318,000	368,000	823	898	1,036	266,534	285,630	381,100	23.5	40.9	43.3
Eastern North Carolina Belt.....	12	301,300	285,000	339,000	948	990	1,110	284,210	282,150	376,290	23.8	40.3	43.0
South Carolina Belt.....	13	161,630	157,000	193,000	942	940	1,150	152,781	147,580	221,950	21.2	39.2	43.1
Georgia-Florida Belt.....	14	88,280	82,800	114,300	898	903	966	79,518	74,802	110,443	19.0	39.0	36.5
<b>Total.....</b>	<b>11–14</b>	<b>875,760</b>	<b>842,800</b>	<b>1,014,300</b>	<b>895</b>	<b>938</b>	<b>1,074</b>	<b>783,042</b>	<b>790,162</b>	<b>1,089,783</b>	<b>22.8</b>	<b>40.2</b>	<b>42.4</b>
<b>Fire-cured:</b>													
Virginia.....	21	22,020	12,200	14,900	834	800	950	18,109	9,760	14,155	11.8	27.6	24.5
Hopkinsville-Clarksville.....	22	69,500	39,000	33,000	864	979	1,036	59,309	38,175	34,200	11.8	22.8	25.2
Paducah.....	23	29,020	17,500	15,500	827	959	1,008	23,678	16,775	15,625	9.2	22.1	22.9
Henderson Stemming (Ky.).....	24	2,050	100	100	841	900	950	1,680	90	95	8.0	22.4	17.3
<b>Total.....</b>	<b>21–24</b>	<b>122,590</b>	<b>68,800</b>	<b>63,500</b>	<b>850</b>	<b>942</b>	<b>1,009</b>	<b>102,776</b>	<b>64,800</b>	<b>64,075</b>	<b>11.2</b>	<b>23.4</b>	<b>24.5</b>
<b>Air-cured (light):</b>													
Burley.....	31	371,410	398,900	500,100	879	981	1,183	326,463	391,449	591,760	22.6	45.6	44.0
Southern Maryland.....	32	37,710	35,300	40,200	753	590	800	28,462	20,827	32,160	25.7	45.3	57.0
<b>Total.....</b>	<b>31–32</b>	<b>409,120</b>	<b>434,200</b>	<b>540,300</b>	<b>867</b>	<b>950</b>	<b>1,155</b>	<b>354,925</b>	<b>412,276</b>	<b>623,920</b>	<b>22.8</b>	<b>45.6</b>	<b>44.7</b>
<b>Air-cured (dark)</b>													
One Sucker.....	35	20,470	16,700	22,100	886	1,019	1,129	18,165	17,016	24,945	9.2	24.8	21.4
Green River (Ky.).....	36	17,800	11,500	15,000	870	950	1,100	15,481	10,925	16,500	9.7	29.4	24.5
Virginia Sun-cured.....	37	3,130	2,700	3,300	842	780	930	2,637	2,106	3,069	12.8	34.5	31.5
<b>Total.....</b>	<b>35–37</b>	<b>41,400</b>	<b>30,900</b>	<b>40,400</b>	<b>876</b>	<b>972</b>	<b>1,102</b>	<b>36,283</b>	<b>30,047</b>	<b>44,514</b>	<b>9.6</b>	<b>27.2</b>	<b>23.2</b>
<b>Cigar filler:</b>													
Pennsylvania Seedleaf.....	41	27,290	31,400	33,600	1,384	1,260	1,560	38,170	39,564	52,416	11.4	18.6	19.7
Miami Valley (Ohio).....	42–44	14,180	6,800	6,300	1,044	1,150	1,090	14,706	7,820	6,867	8.6	18.3	18.3
<b>Total.....</b>	<b>41–44</b>	<b>41,910</b>	<b>38,200</b>	<b>39,900</b>	<b>2,124</b>	<b>1,240</b>	<b>1,486</b>	<b>53,355</b>	<b>47,384</b>	<b>59,283</b>	<b>10.7</b>	<b>18.6</b>	<b>19.5</b>

<b>Cigar binder:</b>													
Connecticut Valley Broadleaf	51	7,400	6,600	7,800	1,555	1,670	1,670	11,439	11,022	13,024	19.0	40.0	39.0
Connecticut Valley Havana Seed	52	6,500	6,500	6,800	1,611	1,687	1,763	10,443	10,963	11,990	18.8	37.7	37.3
New York and Pa. Havana Seed	53	1,020	1,000	1,200	1,393	1,378	1,372	1,424	1,378	1,647	10.4	19.7	22.0
Southern Wisconsin	54	9,960	8,900	9,900	1,410	1,500	1,480	14,024	13,350	14,652	8.9	22.5	24.0
Northern Wisconsin	55	8,280	9,400	10,500	1,399	1,531	1,504	11,724	14,395	15,792	10.9	25.5	26.8
Georgia-Florida Sun-grown	56	* 729	300	200	* 1,040	830	600	* 770	249	120	* 13.9	22.0	27.5
<b>Total</b>	<b>51-56</b>	<b>33,670</b>	<b>32,700</b>	<b>36,400</b>	<b>1,480</b>	<b>1,571</b>	<b>1,572</b>	<b>49,593</b>	<b>51,357</b>	<b>57,225</b>	<b>14.0</b>	<b>30.3</b>	<b>30.9</b>
<b>Cigar wrapper:</b>													
Connecticut Valley Shade-grown	61	6,330	6,300	7,300	962	1,004	1,060	6,048	6,324	7,735	88.7	185.0	170.0
Georgia-Florida Shade-grown	62	2,880	3,300	3,100	960	1,120	1,119	2,787	3,696	3,468	68.6	138.0	152.0
<b>Total</b>	<b>61-62</b>	<b>9,210</b>	<b>9,600</b>	<b>10,400</b>	<b>965</b>	<b>1,044</b>	<b>1,077</b>	<b>8,834</b>	<b>10,020</b>	<b>11,203</b>	<b>82.5</b>	<b>168.0</b>	<b>164.0</b>
<b>Total cigar types</b>	<b>41-62</b>	<b>84,790</b>	<b>80,500</b>	<b>86,700</b>	<b>1,313</b>	<b>1,351</b>	<b>1,473</b>	<b>111,783</b>	<b>108,761</b>	<b>127,711</b>	<b>17.9</b>	<b>37.8</b>	<b>37.3</b>
<b>Miscellaneous:</b>													
Louisiana Perique	72	350	300	400	396	500	525	139	150	210	24.5	40.0	42.5
<b>United States</b>	<b>All</b>	<b>1,534,030</b>	<b>1,457,500</b>	<b>1,745,600</b>	<b>908</b>	<b>965</b>	<b>1,117</b>	<b>1,388,967</b>	<b>1,406,196</b>	<b>1,950,213</b>	<b>21.1</b>	<b>40.5</b>	<b>41.8</b>

<sup>1</sup> Preliminary.    <sup>2</sup> Includes type 45 through 1939.    <sup>3</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: Acreage, yield per acre, and production in specified countries, averages 1930-34 and 1935-39, annual 1940-44<sup>1</sup>

Continent and country	Acreage harvested							Yield per acre <sup>2</sup>		Production						
	Average		1940	1941	1942	1943 <sup>3</sup>	1944 <sup>3</sup>	Average		Average		1940	1941	1942	1943 <sup>3</sup>	1944 <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	
<b>North America:</b>																
United States .....	1,706	1,647	1,411	1,306	1,377	1,458	1,746	784	887	1,337,538	1,460,054	1,462,080	1,262,049	1,408,717	1,406,196	1,950,213
Canada .....	48	69	68	71	79	71	89	947	1,103	45,150	76,556	64,020	94,183	89,699	69,104	105,416
Mexico .....	33	46	52	49	40	41	49	722	828	24,112	38,132	52,349	43,283	29,762	30,820	44,092
Cuba .....	127	112	108	89	100	78	125	394	431	50,064	48,101	56,209	42,526	51,391	41,633	65,655
Dominican Republic <sup>5</sup>										17,457	13,660	5,264	8,258	7,850	16,446	
Puerto Rico .....	35	43	43	48	42	12	35	675	662	23,517	28,276	28,087	31,695	31,800	8,200	28,100
<b>Europe:</b>																
Sweden .....	1	1	1	1	1	1	1	1,736	1,735	1,186	1,061	994	1,127	906	1,336	1,213
Belgium .....	7	6	5	8	1			2,100	2,033	14,777	13,040		17,637		26,455	
Germany .....	27	33	32			40		2,231	2,254	60,304	74,355	96,231	88,184	87,082	88,185	
Poland .....	12	17						1,334	1,664	16,123	28,566					
Soviet Union .....	459	494	485					742	1,129	340,805	557,552					
France .....	41	45	35	34	37	36		1,720	1,681	71,259	76,011	44,818	45,581	45,957		
Switzerland .....	1	1	2	2	2	2		1,672	1,571	1,936	2,276	2,836	2,837		4,496	
Czechoslovakia .....	23	19				3	5	1,268	1,288	29,268	31,143				4,117	
Hungary .....	53	37	29	46		40		1,259	1,238	67,145	45,872	36,482	58,675		48,986	
Rumania .....	40	44	32	35	52	104		603	647	24,082	28,697	20,944	19,180	24,692	63,933	
Spain .....	10	8	25	37	37			1,551	1,200	15,964	9,600					
Italy .....	97	81	97	113				1,097	1,184	106,218	95,585	113,096	101,412	95,900		
Albania .....	3	5						848	826	2,473	4,082			4,409		
Yugoslavia .....	35	39						768	969	26,976	37,410		13,228			
Bulgaria .....	67	94	130	198	148	239		793	809	53,527	75,851	110,461	139,419	132,232	147,708	
Greece .....	195	226	172					530	589	103,615	132,819	107,499	26,455	9,480	19,481	27,337
<b>Asia:</b>																
Turkey .....	124	194	193					683	661	84,740	128,505	149,346	120,503	152,536	121,253	125,000
Cyprus .....	1	1						621	487	543	225					
Syria and Lebanon .....	14	13	17	17	17	13		534	699	7,708	8,825	12,203	10,460	13,318	6,726	
Palestine .....	4	7	5	6	6			420	401	1,528	2,760	2,173	1,300	3,128	2,842	
Iran .....	429	32	32	27	21	20	27	1,230	1,096	35,384	34,542	27,998		18,500	22,046	17,789
Iraq .....	414	111	12	11	14	13	21	1,054	752	9,658	9,999	8,119	7,498	9,679	8,837	14,330
China <sup>7</sup> .....	494	1,288	1,092	1,009	971	977	983	1,028	1,021	470,474	1,254,539	1,131,962	938,727	833,780	910,390	909,067
India <sup>8</sup> .....	1,187	1,265	1,260					903	865	1,071,616	1,094,013	1,065,357				
Burma .....	98	108	138					990	990	97,216	107,072	136,640				
Thailand (Siam) .....	27	47						607	843	16,643	21,997					
French Indo-China .....	36	44						774	728	27,817	43,004					
Japan .....	86	92	122					1,666	1,621	143,680	148,680	191,919				
Chosen .....	35	46	55	57	60	60		1,052	1,252	36,778	57,304	64,843	77,426			
Taiwan .....	2	4	9					1,818	1,498	3,507	5,961	10,398				
Philippine Islands .....	179	171	178					515	423	92,249	72,274	75,852				



TABLE 144.—*Tobacco: Acreage, yield, production, and season average price per pound received by farmers, by States, average 1933-42, annual 1943 and 1944*

State	Acreage harvested			Yield per acre			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
	Acres	Acres	Acres	Lb.	Lb.	Lb.	1,000 lb.	1,000 lb.	1,000 lb.	Cents	Cents	Cents
Mass.....	5,190	5,200	5,700	1,515	1,588	1,646	7,860	8,258	9,381	27.9	52.7	52.9
Conn.....	15,040	14,200	16,200	1,343	1,412	1,442	20,070	20,051	23,368	36.8	79.2	75.9
N.Y.....	780	700	900	1,350	1,325	1,300	1,058	928	1,170	10.2	19.0	22.0
Pa.....	27,530	31,700	33,900	1,385	1,262	1,560	38,537	40,014	52,893	11.4	18.6	19.7
Ohio.....	27,270	20,300	22,800	968	1,000	1,112	26,202	20,308	25,347	13.7	34.4	35.9
Ind.....	9,860	9,900	10,900	886	1,024	1,314	8,680	10,138	14,324	19.4	45.6	42.6
Wis.....	17,790	17,800	19,800	1,412	1,525	1,500	25,229	27,145	29,700	9.8	24.0	25.4
Minn.....	450	500	600	1,135	1,200	1,240	519	600	744	8.6	25.5	26.0
Mo.....	5,580	5,600	7,000	924	1,050	1,100	5,201	5,880	7,700	19.5	49.0	50.1
Kans.....	350	200	300	882	925	1,000	307	185	300	19.0	47.0	48.0
Md.....	37,710	35,300	40,200	753	590	800	28,462	20,827	32,160	25.7	45.3	57.0
Va.....	124,460	113,400	134,900	830	995	1,073	102,505	112,826	144,691	21.0	40.7	41.2
W.Va.....	3,360	2,800	3,500	774	965	1,025	2,544	2,702	3,588	21.2	45.2	42.3
N.C.....	607,520	588,500	694,300	906	939	1,088	548,956	552,612	755,606	23.5	40.6	43.2
S.C.....	97,500	92,000	115,000	922	940	1,150	90,289	86,480	132,250	20.7	38.9	43.0
Ga.....	76,570	69,800	95,700	910	912	980	70,060	63,657	93,780	19.3	39.8	37.3
Fla.....	15,370	16,400	21,600	859	909	926	13,136	14,910	20,008	28.5	59.6	52.6
Ky.....	347,220	338,600	410,600	858	949	1,162	296,818	321,430	477,020	19.7	41.6	41.4
Tenn.....	113,870	94,000	110,900	902	1,030	1,133	102,195	96,830	125,645	17.8	39.5	38.7
Ala.....	<sup>2</sup> 433	300	400	<sup>2</sup> 771	883	820	<sup>2</sup> 333	265	328	<sup>2</sup> 19.2	42.3	37.8
La.....	350	300	400	396	500	525	139	150	210	24.5	40.0	42.5
U.S.....	1,534,030	1,457,500	1,745,600	908	965	1,117	1,388,967	1,406,196	1,950,213	21.1	40.5	41.8

<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 145.—Tobacco: Production, stocks, supply, disappearance, and price of types grown in continental United States and Puerto Rico, 1935-44

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
	Million pounds	Million pounds	Million pounds	Million pounds	Cents		Million pounds	Million pounds	Million pounds	Million pounds	Cents
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	883.2	1,749.5	795.0	23.0	1942.....	811.7	1,459.5	2,271.2	892.4	38.4
1938.....	786.8	954.5	1,741.3	795.0	22.2	1943.....	790.2	1,378.8	2,169.0	980.2	40.2
1939.....	1,170.9	946.3	2,117.2	707.5	14.9	1944 <sup>3</sup> .....	1,089.8	1,188.8	2,278.6	.....	42.4

## VIRGINIA FIRE-CURED, TYPE 21

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.....	9.8	31.8	41.6	12.3	29.6
1939.....	20.9	23.4	44.3	13.7	11.2	1944 <sup>3</sup> .....	14.2	29.3	43.5	.....	24.5

## KENTUCKY AND TENNESSEE FIRE-CURED, TYPE 22

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.....	38.2	109.6	147.7	41.8	22.8
1939.....	54.9	84.3	139.2	56.8	11.3	1944 <sup>3</sup> .....	34.2	105.9	140.1	.....	25.2

## KENTUCKY AND TENNESSEE FIRE-CURED, TYPE 23

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.....	16.8	38.3	55.1	17.0	22.1
1939.....	22.9	27.7	50.6	22.7	8.2	1944 <sup>3</sup> .....	15.6	38.1	53.7	.....	22.9

## HENDERSON FIRE-CURED, TYPE 24

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	12.4
1938.....	1.4	1.1	2.5	1.8	7.1	1943.....	.1	.2	.4	.3	22.4
1939.....	.6	.7	1.3	.6	7.0	1944 <sup>3</sup> .....	.1	.1	.2	.....	17.3

## BURLEY, TYPE 31

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	660.7	999.9	315.8	19.0	1943.....	391.4	686.0	1,077.4	426.2	45.6
1939.....	395.4	684.1	1,079.5	317.2	17.3	1944 <sup>3</sup> .....	591.8	651.2	1,243.0	.....	44.0

SOUTHERN MARYLAND, TYPE 32<sup>4</sup>

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	56.5
1938.....	29.2	37.7	66.9	30.6	18.5	1943.....	20.8	43.8	64.6	27.0	45.3
1939.....	32.8	36.3	69.1	25.9	21.1	1944 <sup>3</sup> .....	32.2	37.6	69.8	.....	.....

## ONE SUCKER, TYPE 35

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	15.5
1938.....	16.4	33.6	50.0	21.1	5.9	1943.....	17.0	34.4	51.4	22.9	24.8
1939.....	22.9	28.9	51.8	19.9	6.5	1944 <sup>3</sup> .....	24.9	28.5	53.4	.....	21.4

See footnotes at end of table.

TABLE 145.—*Tobacco: Production, stocks, supply, disappearance, and price of types grown in continental United States and Puerto Rico, 1935-44—Continued*

## GREEN RIVER, TYPE 36

Year	Pro- duc- tion	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- duc- tion	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>
1935.....	15.2	34.3	49.5	18.8	7.3	1940.....	17.5	30.1	47.6	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.....	10.9	28.0	38.9	12.8	29.4
1939.....	17.9	24.2	42.1	12.0	7.4	1944 <sup>3</sup> .....	16.5	26.1	42.6	.....	24.5

## VIRGINIA SUN-CURED, TYPE 37

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.....	2.1	2.9	5.0	1.9	34.5
1939.....	3.3	3.0	6.3	2.8	12.2	1944 <sup>3</sup> .....	3.1	3.1	6.2	.....	31.5

## PENNSYLVANIA SEED-LEAF, TYPE 41

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.....	39.6	109.6	149.2	42.4	18.6
1939.....	45.0	97.5	142.5	36.5	12.9	1944 <sup>3</sup> .....	52.4	106.8	159.2	.....	.....

## MIAMI VALLEY, TYPES 42-44

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.....	7.8	44.0	51.8	13.2	18.3
1939.....	17.3	42.0	59.3	16.7	8.4	1944 <sup>3</sup> .....	6.9	38.6	45.5	.....	.....

GEORGIA AND FLORIDA SUN-GROWN, TYPES 45 AND 56 <sup>1 5</sup>

1935.....	1.2	1.2	2.4	.2	13.5	1940.....	1.8	2.3	4.1	2.4	13.4
1936.....	1.8	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.....	.2	1.1	1.3	.5	22.0
1939.....	1.3	2.5	3.8	1.5	13.8	1944 <sup>3</sup> .....	.1	.8	.9	.....	.....

PUERTO RICAN SUN-GROWN, TYPE 46 <sup>6</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.....	31.8	49.9	81.7	32.8	18.0
1937.....	44.1	56.5	100.6	36.4	11.8	1942.....	8.2	48.9	57.1	21.1	32.0
1938.....	13.8	64.2	78.0	30.6	16.9	1943.....	28.1	36.0	64.1	<sup>3</sup> 19.5	37.5
1939.....	28.1	47.4	75.5	27.9	13.9	1944 <sup>3</sup> .....	30.0	44.6	74.6	.....	.....

## CONNECTICUT VALLEY BROADLEAF, TYPE 51

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.....	<sup>7</sup> 9.2	34.8	44.0	16.2	15.0	1943.....	11.0	22.3	33.3	12.6	40.0
1939.....	12.5	27.8	40.3	12.8	22.0	1944 <sup>3</sup> .....	13.0	20.8	33.8	.....	.....

## CONNECTICUT VALLEY HAVANA SEED, TYPE 52

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	26.4
1938.....	<sup>8</sup> 8.4	25.8	34.2	11.3	15.0	1943.....	11.0	29.0	40.0	17.1	37.7
1939.....	13.9	22.9	36.8	12.3	24.0	1944 <sup>3</sup> .....	12.0	22.9	34.9	.....	.....

See footnotes at end of table.

TABLE 145.—*Tobacco: Production, stocks, supply, disappearance, and price of types grown in continental United States and Puerto Rico, 1935-44—Continued*

## NEW YORK AND PENNSYLVANIA HAVANA SEED, TYPE 53

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>1</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
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	4.8	3.0	13.8
1938.....	1.6	2.1	3.7	.9	11.0	1943.....	1.4	1.8	3.2	1.1	19.9
1939.....	1.9	2.8	4.7	1.5	10.9	1944 <sup>2</sup> .....	1.6	2.1	3.7	.....	.....

## SOUTHERN WISCONSIN, TYPE 54

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.....	13.4	36.1	49.5	17.3	22.5
1939.....	18.8	34.3	53.1	9.5	10.8	1944 <sup>3</sup> .....	14.7	32.2	46.9	.....	.....

## NORTHERN WISCONSIN, TYPE 55

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.....	14.4	36.3	50.7	20.8	25.5
1939.....	15.6	28.7	44.3	8.3	13.8	1944 <sup>3</sup> .....	15.8	29.9	45.7	.....	.....

## CONNECTICUT VALLEY SHADE-GROWN, TYPE 61

1935.....	5.7	8.7	14.4	7.6	85.0	1940.....	5.5	9.8	15.3	7.4	83.0
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	150.0
1938.....	5.4	6.5	11.9	4.2	60.0	1943.....	6.3	7.6	13.9	5.2	185.0
1939.....	8.6	7.7	16.3	6.5	66.0	1944 <sup>3</sup> .....	7.7	8.7	16.4	.....	.....

GEORGIA AND FLORIDA SHADE-GROWN, TYPE 62 <sup>1</sup>

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	104.0
1938.....	3.6	2.7	6.3	3.2	71.5	1943.....	3.7	4.7	8.4	2.9	138.0
1939.....	2.8	3.1	5.9	2.8	73.0	1944 <sup>3</sup> .....	3.5	5.5	9.0	.....	.....

<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> Preliminary.<sup>4</sup> Stocks as of Jan. 1 of year following production, and disappearance beginning Jan. 1 of year following production.<sup>5</sup> Production of type 45 was discontinued in 1940. A new binder type (No. 56) is being produced in the same area. Manufacturers' and dealers' stocks for the years 1936 through 1940 show combined data for types 45 and 56.<sup>6</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>7</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) 588,000 pounds.

Bureau of Agricultural Economics. Production, stocks, and price compiled from reports of the Office of Marketing Services, 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 146.—*Tobacco: Stocks owned by dealers and manufacturers in the United States, 1940-44*<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 <i>lb.</i>	1,000 <i>lb.</i>	1,000 <i>lb.</i>	1,000 <i>lb.</i>	Pennsylvania seed-leaf, type 41:	1,000 <i>lb.</i>	1,000 <i>lb.</i>	1,000 <i>lb.</i>	1,000 <i>lb.</i>
1940.....	1437392	1322301	1198149	1382178	1940.....	73,398	107,788	102,160	94,044
1941.....	1625464	1500957	1358562	1512677	1941.....	79,260	113,847	112,012	101,510
1942.....	1555061	1419090	1241022	1462619	1942.....	85,416	123,231	120,717	109,207
1943.....	1602821	1380876	1172917	1266930	1943.....	92,717	110,810	108,425	96,664
1944.....	1366746	1195582	1005132	1178840	1944.....	85,910	108,044	99,777	94,142
Virginia fire-cured, type 21:					Ohio cigar leaf (Miami Valley), types 42, 43, and 44:				
1940.....	22,045	31,175	28,263	25,827	1940.....	31,527	41,584	39,815	37,272
1941.....	28,330	35,478	32,360	30,494	1941.....	32,605	37,751	39,081	37,310
1942.....	29,513	35,452	32,324	29,809	1942.....	33,548	42,736	42,474	37,941
1943.....	29,808	36,328	30,350	26,840	1943.....	33,979	45,095	42,877	38,296
1944.....	25,637	29,679	26,903	24,590	1944.....	33,986	38,701	36,025	32,875
Kentucky and Tennessee fire-cured, type 22 (eastern district):					Puerto Rican cigar leaf, type 46: <sup>2</sup>				
1940.....	69,495	107,120	85,496	79,071	1940.....	32,890	41,527	42,645	38,591
1941.....	69,062	113,152	113,076	100,202	1941.....	33,018	39,595	52,181	44,668
1942.....	91,239	115,976	111,252	103,318	1942.....	34,459	47,451	54,133	46,760
1943.....	95,526	118,718	113,260	105,138	1943.....	34,997	31,472	34,140	28,442
1944.....	98,677	117,126	111,791	101,716	1944.....	24,513	32,243	48,394	39,680
Kentucky and Tennessee fire-cured, type 23 (western district):					Connecticut Broadleaf, type 51:				
1940.....	23,710	36,960	30,746	26,801	1940.....	24,219	30,108	28,213	25,482
1941.....	24,370	45,577	43,388	41,052	1941.....	24,280	28,047	26,552	21,540
1942.....	39,313	46,728	45,808	39,641	1942.....	22,784	28,974	28,263	24,226
1943.....	36,687	45,926	40,685	36,751	1943.....	19,754	25,326	23,655	20,646
1944.....	34,623	42,197	38,770	36,633	1944.....	20,234	23,529	22,624	19,242
Henderson fire-cured (stemming), type 24:					Connecticut Havana seed, type 52:				
1940.....	608	1,013	569	524	1940.....	24,000	27,953	24,562	22,769
1941.....	498	656	519	516	1941.....	22,725	25,415	25,217	23,747
1942.....	503	438	267	269	1942.....	29,060	33,850	31,130	27,453
1943.....	198	207	150	146	1943.....	28,920	33,265	30,013	26,956
1944.....	134	162	172	127	1944.....	28,774	29,427	26,837	21,209
Burley, type 31:					New York and Pennsylvania Havana seed, type 53:				
1940.....	678,041	813,520	735,541	663,929	1940.....	2,639	3,581	3,498	2,849
1941.....	738,683	858,305	780,531	696,545	1941.....	2,577	3,367	3,059	2,767
1942.....	805,785	834,757	748,122	652,134	1942.....	2,434	3,514	3,173	2,581
1943.....	722,273	774,962	685,260	592,200	1943.....	2,300	2,528	2,143	1,528
1944.....	632,219	750,816	654,335	559,601	1944.....	1,563	2,302	2,197	1,873
Southern Maryland, type 32:					Wisconsin cigar leaf: Southern Wisconsin, type 54:				
1940.....	35,041	29,063	32,775	45,283	1940.....	24,334	40,897	41,011	39,970
1941.....	40,475	34,427	35,758	46,870	1941.....	36,065	38,470	41,274	36,762
1942.....	40,013	33,611	36,025	50,374	1942.....	32,706	41,715	37,694	32,857
1943.....	42,228	34,857	39,426	43,825	1943.....	29,589	41,191	36,816	33,348
1944.....	38,587	32,970	35,283	41,284	1944.....	29,231	37,885	33,711	29,753
One Sucker, type 35:					Wisconsin cigar leaf: Northern Wisconsin, type 55:				
1940.....	27,111	35,975	31,939	28,784	1940.....	29,774	36,624	35,171	32,725
1941.....	29,978	41,147	35,459	32,376	1941.....	31,380	47,258	43,465	40,068
1942.....	35,709	39,500	35,356	28,666	1942.....	37,401	47,886	43,478	38,321
1943.....	32,958	37,369	35,242	31,184	1943.....	34,617	42,111	38,778	33,053
1944.....	27,418	34,606	29,248	25,671	1944.....	27,295	37,042	32,343	27,179
Green River, type 36:					Georgia and Florida sun-grown, type 56:				
1940.....	23,099	30,998	28,257	26,099	1940.....	2,744	2,305	1,625	2,656
1941.....	29,472	35,107	33,153	30,611	1941.....	2,132	1,388	1,364	2,288
1942.....	32,382	37,594	30,994	25,913	1942.....	2,044	2,074	1,174	1,281
1943.....	25,918	29,296	26,063	24,432	1943.....	999	870	915	868
1944.....	22,399	26,540	24,531	22,504	1944.....	807	382	519	605
Virginia sun-cured, type 37:									
1940.....	2,373	3,940	3,493	3,025					
1941.....	2,936	4,435	3,815	3,238					
1942.....	2,967	3,804	2,995	2,326					
1943.....	2,235	4,317	2,945	2,462					
1944.....	2,894	4,359	2,928	2,658					

See footnotes at end of table.

TABLE 146.—*Tobacco: Stocks owned by dealers and manufacturers in the United States, 1940-44*<sup>1</sup>—Continued

Type and year	Jan. 1	Apr. 1	July 1	Oct. 1	Type and year	Jan. 1	Apr. 1	July 1	Oct. 1
Connecticut shade-grown, type 61:	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	Miscellaneous domestic. <sup>2</sup>	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.
1940.....	11,952	10,358	9,218	8,597	1940.....	2,370	2,098	2,426	2,361
1941.....	10,761	9,147	7,812	6,897	1941.....	2,761	2,718	2,786	2,757
1942.....	10,593	8,200	7,468	7,003	1942.....	2,795	2,979	2,793	2,488
1943.....	9,828	7,809	7,255	6,647	1943.....	2,500	2,458	2,226	1,792
1944.....	10,500	9,024	7,663	7,610	1944.....	1,790	1,451	1,285	1,279
Georgia and Florida shade-grown, type 62:									
1940.....	3,986	3,216	2,636	5,874					
1941.....	4,595	3,295	3,275	6,219					
1942.....	4,782	4,289	4,014	4,792					
1943.....	5,307	5,010	4,026	7,217					
1944.....	6,320	5,662	4,762	6,013					

<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, U. S. Dept. of Agriculture.

<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 Marketing Services.

TABLE 147.—*Tobacco: Leaf used in the manufacture of cigars, cigarettes, and tobacco and snuff, United States, 1934-43*<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
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.....	125,309	526	14	535,204	260,663	925,716
1941.....	135,494	572	10	626,832	246,177	1,009,085
1942.....	140,154	525	15	754,535	235,836	1,131,065
1943.....	131,402	494	42	860,416	236,349	1,228,703

<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 Marketing Services. Compiled from annual reports of the Commissioner of Internal Revenue, Treasury Department.

TABLE 148.—*Tobacco products: Cigars, cigarettes, chewing, smoking, and snuff, manufactured in the United States, 1934-43*

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
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	139,966,180	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
1943.....	5,363,027	125,480	6,111	296,173,333	58,945	6,257	4,460	51,414	162,834	43,179	327,089

<sup>1</sup> Cigars produced in and removed for domestic consumption from bonded manufacturing warehouses are not included.

Office of Marketing Services. Compiled from annual reports of the Commissioner of Internal Revenue, Treasury Department.

TABLE 149.—*Tobacco products: Average wholesale price, United States, 1935-44* <sup>1</sup>

Year	Cigarettes, per 1,000 <sup>2</sup>	Cigars, per 1,000 <sup>3</sup>	Plug tobacco, per pound <sup>4</sup>	Smoking tobacco, per gross <sup>5</sup>	Snuff, per ½ gross <sup>6</sup>	Year	Cigarettes, per 1,000 <sup>2</sup>	Cigars, per 1,000 <sup>3</sup>	Plug tobacco, per pound <sup>4</sup>	Smoking tobacco, per gross <sup>5</sup>	Snuff per ½ gross <sup>6</sup>
	Dollars	Dollars	Dollars	Dollars	Dollars		Dollars	Dollars	Dollars	Dollars	Dollars
1935.....	5.380	46.199	0.642	5.120	5.292	1940.....	5.638	46.056	0.642	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	( <sup>7</sup> )	.642	5.120	4.768
1938.....	5.513	46.056	.642	5.120	4.502	1943.....	6.006	( <sup>7</sup> )	.642	5.120	4.768
1939.....	5.513	46.056	.642	5.120	4.502	1944.....	6.006	( <sup>7</sup> )	.656	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 150.—*Cottonseed: Production, farm disposition, season average price per ton received by farmers, and value, United States, 1929-44*

Year	Pro- duction	Left on farms	Delivered to oil mills <sup>1</sup>	Exchanged for meal	Price <sup>2</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	4,688	704	3,984	431	52.10	244,059
1944 <sup>3</sup>	4,902	540	4,362	298	52.70	258,163

<sup>1</sup> Quantity sold to oil mills plus quantity exchanged for meal.

<sup>2</sup> Prices are State averages of sales weighted by production to obtain United States average.

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Data for earlier years in Agricultural Statistics, 1942, table 212.

TABLE 151.—*Cottonseed: Production and season average price per ton received by farmers, average 1933-42, and farm disposition, by States, annual 1943 and 1944*

State	Production			Left on farms		Delivered to oil mills <sup>2</sup>		Exchanged for meal		Price <sup>3</sup> for crop of—		
	Average 1933- 42	1943	1944 <sup>1</sup>	1943	1944 <sup>1</sup>	1943	1944 <sup>1</sup>	1943	1944 <sup>1</sup>	Average 1933- 42	1943	1944 <sup>1</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	Dol- lars	Dol- lars
Missouri	156	130	159	15	14	115	145	1	1	27.20	50.30	49.00
Virginia	12	10	12	2	1	8	11	2	1	29.70	50.10	50.70
North Carolina	256	248	286	38	21	210	265	57	40	29.50	50.00	50.50
South Carolina	314	293	356	48	46	245	310	42	37	29.50	52.30	51.70
Georgia	418	348	320	63	35	285	285	40	37	28.60	51.80	53.00
Florida	12	7	6	1	1	6	5	1	.....	25.00	48.10	47.60
Tennessee	202	190	211	30	26	160	185	10	10	29.50	51.90	51.70
Alabama	404	367	386	47	46	320	340	67	51	28.10	51.60	51.00
Mississippi	723	792	795	127	125	665	670	33	37	30.30	53.70	53.50
Arkansas	561	459	558	64	43	395	515	12	13	29.00	52.10	51.80
Louisiana	265	299	250	39	25	260	225	8	8	27.90	51.60	50.20
Oklahoma	275	164	259	39	34	125	225	31	10	26.90	49.90	52.70
Texas	1,357	1,131	1,068	171	108	960	960	125	53	28.20	51.90	55.10
New Mexico	44	46	46	5	3	41	43	2	.....	28.80	54.00	54.00
Arizona	84	64	56	4	3	60	53	.....	.....	27.90	52.90	52.80
California	169	134	128	10	8	124	120	.....	.....	30.10	54.00	53.50
All other <sup>4</sup>	8	6	6	1	1	5	5	.....	.....	28.60	49.50	49.70
United States...	5,258	4,688	4,902	704	540	3,984	4,362	431	298	28.70	52.10	52.70

<sup>1</sup> Preliminary.

<sup>2</sup> Quantity sold to oil mills, plus quantity exchanged for meal.

<sup>3</sup> Prices are State averages of sales weighted by production to obtain United States average.

<sup>4</sup> Illinois, Kansas, and Kentucky.

Bureau of Agricultural Economics.

TABLE 152.—*Cottonseed: Crushings and production of cottonseed products, United States, 1935-44*

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>
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....	3,955	1,236	1,834	1,186	927
1939.....	4,151	1,325	1,882	1,072	1,055	1944 <sup>1</sup> ..	4,253	1,324	1,954	1,250	984

<sup>1</sup> Preliminary.

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

TABLE 153.—*Cottonseed oil, meal, and hulls: Average price at specified markets, 1935-44*

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>
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
1939.....	5.64	6.54	27.60	11.31	1944.....	12.75	14.31	48.50	13.00

<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 Marketing Services. Data for earlier years are available in the 1930 Yearbook, table 149, and Agricultural Statistics, 1940, table 177.



TABLE 154.—*Flaxseed: Acreage, production, value, foreign trade, and net supply, United States, 1929-44*

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
								Domestic exports	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		2,966	5.1	15,046							
1929	3,386	3,049	5.2	15,924	2.81	44,777	3.11	115	19,945	19,830	35,754
1930	4,481	3,780	5.7	21,673	1.61	34,950	1.76	70	7,827	7,757	29,430
1931	3,773	2,431	4.8	11,755	1.17	13,715	1.36	47	13,851	13,804	25,559
1932	2,720	1,988	5.8	11,511	.88	10,149	1.18	42	6,215	6,173	17,684
1933	1,837	1,341	5.1	6,904	1.63	11,230	1.87	38	18,479	18,441	25,345
1934		998	5.6	5,598							
1934	1,609	1,002	5.7	5,719	1.70	9,732	1.90	43	15,499	15,456	21,175
1935	2,419	2,126	7.0	14,914	1.42	21,181	1.73	55	15,451	15,396	30,310
1936	2,572	1,125	4.7	5,331	1.90	10,112	2.14	58	26,120	26,062	31,393
1937	1,330	927	7.6	7,070	1.87	13,196	2.07	43	17,873	17,830	24,900
1938	1,032	905	8.9	8,032	1.59	12,783	1.78	43	18,748	18,705	26,737
1939		2,081	9.0	18,829							
1939	2,339	2,171	9.0	19,606	1.46	28,692	1.65	239	13,213	12,974	32,580
1940	3,364	3,182	9.7	30,888	1.42	43,749	1.65	276	11,202	10,926	41,814
1941	3,470	3,275	9.9	32,285	1.79	57,735	2.11	2,213	23,273	21,060	53,345
1942	4,715	4,424	9.3	41,053	2.36	96,731	2.58	4,401	9,247	4,846	45,899
1943	6,299	5,847	8.9	51,946	2.83	146,984	3.05	15,339	21,396	6,057	58,003
1944	3,052	2,794	8.4	23,527	2.90	68,241	3.10				

<sup>1</sup> Average 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 of 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 re-exports 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 about 7¼ pounds.

<sup>3</sup> Total imports minus exports. 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. Data for earlier years in Agricultural Statistics, 1942, table 220.

TABLE 155.—*Flaxseed: Acreage, production, and season average price per bushel received by farmers, by States, average 1933-42, annual 1943 and 1944*

State	Acreage planted			Acreage harvested			Production <sup>1</sup>			Price <sup>2</sup> for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	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>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 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Illinois		11	4		11	4		132	40			2.91
Michigan	9	5	5	8	4	4	73	30	42	1.70	2.72	2.80
Wisconsin	7	13	7	7	12	7	78	132	88	1.67	2.68	2.80
Minnesota	1,001	1,758	914	943	1,627	846	8,642	15,456	6,514	1.73	2.84	2.90
Iowa	100	330	122	95	325	101	1,153	3,900	656	1.67	2.81	2.88
Missouri	6	20	11	6	19	11	35	95	60	1.56	2.70	2.72
North Dakota	808	2,168	976	546	2,007	923	3,078	15,052	7,661	1.66	2.78	2.84
South Dakota	187	630	328	142	556	311	1,109	4,726	2,799	1.68	2.80	2.87
Nebraska	3	12	2	2	10	1	18	80	8	1.58	2.61	2.74
Kansas	103	311	168	94	293	113	673	2,051	452	1.57	2.66	2.71
Oklahoma	12	60	66	10	54	54	172	351	216	1.63	2.54	2.62
Texas	430	38	36	40	34	34	173	272	272	1.71	2.61	2.75
Montana	118	597	221	88	568	199	524	4,374	1,453	1.57	2.66	2.71
Idaho	4	2		4	2		35	19		1.71	2.70	
Wyoming		4	1		3	1		14	4		2.69	2.75
Arizona	13	23	19	12	22	19	273	484	456	1.91	3.19	3.20
Washington	4	1		4	1		38	12		1.77	2.94	
Oregon	43	6	2	43	6	2	31	78	18	1.84	2.95	3.00
California	95	310	170	90	293	164	1,565	4,688	2,788	1.91	3.24	3.23
United States	2,469	6,299	3,052	2,048	5,847	2,794	17,180	51,946	23,527	1.71	2.83	2.90

<sup>1</sup> Preliminary.

<sup>2</sup> Estimates do not include flaxseed harvested from flax grown for fiber in Oregon: 140,000 bushels in 1943 and 88,000 bushels in 1944.

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

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

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TABLE 156.—Flaxseed: Acreage, yield per acre, and production in specified areas, year of harvest, averages 1930-34 and 1935-39, annual 1941-44<sup>1</sup>

Continent and country	Acreage						Yield per acre			Production					
	Average		1941	1942	1943 <sup>2</sup>	1944 <sup>3</sup>	Average		1941	Average		1941	1942	1943 <sup>2</sup>	1944 <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	
North America:															
United States.....	2,108	1,451	3,275	4,424	<sup>5</sup> 5,847	2,794	5.5	7.6	9.9	11,512	10,991	32,285	41,053	<sup>5</sup> 51,946	23,527
Canada.....	432	307	996	1,492	2,948	1,323	5.5	4.9	5.8	2,359	1,508	5,788	14,992	17,911	9,668
Mexico.....	9	16	60	103	105	.....	9.0	6.9	5.2	81	111	313	1,163	1,145	984
Estimated total.....	<sup>2</sup> 2,600	1,800	4,300	6,000	9,000	4,300	.....	.....	.....	14,000	<sup>3</sup> 12,700	38,400	57,200	71,100	34,300
South America:															
Argentina.....	6,677	6,077	5,738	5,612	4,986	2,885	11.1	9.8	11.0	74,346	59,571	62,989	53,067	61,926	30,968
Uruguay.....	392	407	210	337	<sup>3</sup> 255	353	9.0	9.6	8.8	<sup>3</sup> 3,522	3,894	1,847	1,808	<sup>3</sup> 2,854	4,263
Estimated total.....	7,100	6,500	6,000	6,000	5,300	4,000	.....	.....	.....	78,400	<sup>3</sup> 64,200	65,500	55,800	66,000	36,000
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> 156	<sup>6</sup> 131	.....	.....	6.8	6.6	.....	1,009	1,358	.....	.....	.....	.....
Latvia <sup>4</sup> .....	105	164	138	188	.....	.....	5.1	4.9	.....	533	801	.....	.....	.....	.....
Rumania <sup>4</sup> .....	55	54	82	.....	.....	.....	7.5	6.3	.....	415	339	594	.....	.....	.....
Estonia <sup>4</sup> .....	51	66	57	74	62	.....	5.6	5.5	.....	288	366	.....	.....	.....	.....
France <sup>4</sup> .....	44	92	<sup>7</sup> 42	85	121	104	8.2	5.0	8.2	363	<sup>3</sup> 464	<sup>7</sup> 343	552	607	.....
Belgium <sup>4</sup> .....	35	75	44	19	31	26	8.4	8.9	.....	294	664	.....	143	282	187
Hungary.....	<sup>4</sup> 31	19	.....	.....	.....	.....	8.1	14.9	.....	252	283	.....	.....	.....	.....
Yugoslavia <sup>4</sup> .....	29	33	.....	.....	.....	.....	1.3	1.6	.....	37	52	.....	.....	.....	.....
Czechoslovakia <sup>4</sup> .....	22	<sup>5</sup> 40	.....	.....	.....	.....	5.8	7.2	.....	<sup>3</sup> 127	<sup>5</sup> 289	.....	.....	.....	.....
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	49	56	37	.....	10.3	13.0	.....	175	546	618	547	403	.....
Italy.....	14	16	72	65	.....	.....	9.9	12.6	12.3	139	202	882	567	.....	.....
Austria.....	4	<sup>5</sup> 5	.....	.....	.....	.....	6.0	5.8	.....	24	<sup>5</sup> 29	.....	.....	.....	.....
Bulgaria <sup>4</sup> .....	1	8	17	.....	.....	.....	10.0	6.5	.....	10	52	.....	.....	.....	.....
Estimated total.....	<sup>3</sup> 850	1,300	<sup>3</sup> 1,300	1,400	1,200	1,200	.....	.....	.....	5,900	9,400	<sup>3</sup> 11,100	10,400	10,500	10,300
Soviet Union <sup>4</sup> .....	6,726	<sup>5</sup> 5,805	.....	.....	.....	.....	4.4	5.1	.....	29,865	<sup>5</sup> 29,526	.....	.....	.....	.....
Asia:															
India <sup>5,6</sup> .....	3,296	3,885	3,858	3,348	3,406	3,533	5.2	4.7	4.8	17,064	18,096	18,520	14,440	16,400	15,240
Turkey <sup>4</sup> .....	32	48	.....	.....	.....	.....	5.5	7.3	.....	176	349	689	394	<sup>5</sup> 637	.....
Japan <sup>4</sup> .....	27	<sup>5</sup> 45	.....	.....	.....	.....	4.9	4.2	.....	131	<sup>5</sup> 189	.....	.....	20	.....
Cyprus <sup>4</sup> .....	2	2	.....	.....	.....	.....	9.0	15.5	.....	18	31	.....	.....	.....	12
Estimated total, excluding China.....	3,400	4,000	4,100	3,400	3,500	3,600	.....	.....	.....	18,900	<sup>3</sup> 20,400	21,100	16,200	18,400	17,000

Other countries:															
Morocco .....	52	51	106	128	<sup>§</sup> 126	59	8.5	7.1	9.5	440	362	1,002	<sup>§</sup> 1,039	984	303
Tunisia .....	4	1					7.5	5.0		30	<sup>§</sup> 4				
Eritrea .....	<sup>§</sup> 4	<sup>§</sup> 4					9.0	7.2		<sup>§</sup> 36	<sup>§</sup> 29				
Egypt <sup>4</sup> .....	3	7	33	54	<sup>§</sup> 31	30	14.7	12.4	11.5	44	87	375	543	<sup>§</sup> 311	322
New Zealand .....	4	1	1	( <sup>10</sup> )	1		13.2	17.0		53	17				
Estimated world total excluding China <sup>11</sup> ..	20,800	<sup>§</sup> 19,500	19,800	21,000	24,000	18,200				147,700	<sup>§</sup> 136,800	<sup>§</sup> 157,700	166,400	191,000	124,000

<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> 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> Not comparable with other years because of territorial changes.

<sup>7</sup> Excludes Alsace-Lorraine.

<sup>8</sup> Sown area.

<sup>9</sup> Officially reported production plus Indian official estimates for unreported tracts, except in 1942, 1943, and 1944, when no estimates for unreported tracts were available.

<sup>10</sup> Less than 500 acres.

<sup>11</sup> Includes estimates for the above countries for which data are not available and for minor producing countries.

Office of Foreign Agricultural Relations. Compiled from official sources, publications of the International Institute of Agriculture, and some unofficial estimates for later years.

TABLE 157.—*Fiber flax: Acreage, production, season average price per ton received by growers, and value, Oregon, 1936-44*

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	1941.....	11,000	2.17	23,825	58.00	1,382
1937.....	2,750	1.57	4,324	27.00	117	1942.....	18,000	2.05	37,000	55.00	2,035
1938.....	3,880	.68	2,622	20.00	52	1943.....	12,000	1.67	20,000	52.50	1,050
1939.....	3,900	1.44	5,600	35.70	200	1944.....	8,500	1.65	14,000	50.00	700
1940.....	7,300	1.18	8,615	50.65	436						

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 158.—*Flaxseed: Production and farm disposition, by States, crops of 1943 and 1944*<sup>2</sup>

State	Crop of 1943				Crop of 1944 <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.....	132	3	2	130	40	2	1	39
Michigan.....	30	4	2	28	42	4	2	40
Wisconsin.....	132	6	4	128	88	8	5	83
Minnesota.....	15,456	640	474	14,982	6,514	832	541	5,973
Iowa.....	3,900	98	74	3,826	656	102	61	595
Missouri.....	95	9	4	91	60	10	3	57
North Dakota.....	15,052	537	376	14,676	7,661	859	430	7,231
South Dakota.....	4,726	180	130	4,596	2,799	252	139	2,660
Nebraska.....	80	1	.....	80	8	2	1	7
Kansas.....	2,051	118	71	1,980	452	161	48	404
Oklahoma.....	351	53	21	330	216	32	16	200
Texas.....	272	27	14	258	272	45	16	256
Montana.....	4,374	88	62	4,312	1,453	133	60	1,393
Idaho.....	19	.....	.....	19	.....	.....	.....	.....
Wyoming.....	14	1	.....	14	4	1	.....	4
Arizona.....	484	17	3	481	456	16	3	453
Washington.....	12	.....	.....	12	.....	.....	.....	.....
Oregon.....	78	1	.....	78	18	1	.....	18
California.....	4,688	128	38	4,650	2,788	92	46	2,742
United States.....	51,946	1,911	1,275	50,671	23,527	2,552	1,372	22,155

<sup>1</sup> Used on farms where produced. Additional quantities of purchased flaxseed are so utilized.<sup>2</sup> Preliminary.

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

TABLE 159.—*Flaxseed: Receipts graded by licensed inspectors, United States, by grades, 1934-43*

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	1943.....	28,016	1,808	932	30,756

Office of Marketing Services.

TABLE 160.—*Flaxseed: Supply and distribution, United States, 1929-45*

Year beginning July	Supply				Distribution				
	Stocks, July 1	Production	Net imports	Total supply	Farm disposition			Crushings	Total disappearance <sup>1</sup>
					Used for seed		Sold		
					Total	On farms where grown			
	<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	25,870	26,071
1938.....	2,199	8,032	18,744	28,975	1,353	533	7,499	25,569	26,679
1939.....	2,296	19,606	13,212	35,114	2,012	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	23,226	62,883	2,971	1,494	30,791	51,195	56,697
1942.....	6,186	41,053	6,326	53,565	3,891	1,950	39,103	44,257	49,147
1943.....	4,418	51,946	16,938	73,302	1,911	1,275	50,671	54,602	61,613
1944 <sup>2</sup> .....	11,689	23,527	5,088	40,304	2,552	1,372	22,155	32,861	37,407
1945 <sup>3</sup> .....	2,897								

<sup>1</sup> Computed from figures on production, trade, and stocks. The sum of seed requirements and crushings differs somewhat from this total.

<sup>2</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 161.—*Flaxseed crushed and production, imports, and exports of linseed oil, cake and meal, United States, 1935-44*

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>
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	56	41,285	911	(?)	7
1942.....	11,658	12,255	10,679	9,665	44,257	849,160	55,584	83,764	790	(?)	10
1943.....	12,103	15,484	14,527	12,488	54,602	1,046,972	84,580	291,755	975	1	1
1944 <sup>3</sup> .....	13,324	8,534	6,428	4,575	32,861	633,111	27,112	185,895	585	10	1

<sup>1</sup> Computed directly from original data, given in tons.

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

<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 War Food Administration. Trade figures from Monthly Summary of Foreign Commerce of the United States, and records of the Bureau of the Census. Data for earlier years in 1934 Yearbook, table 91, and Agricultural Statistics, 1944, table 160.

TABLE 162.—*Linseed oil and meal: Average price at New York and Minneapolis, 1935-44*

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>
	Cents	Cents	Dollars	Dollars		Cents	Cents	Dollars	Dollars
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	5 41.29	38.14	1942.....	14.2	13.3	39.41	42.43
1938.....	8.8	8.4	41.47	38.56	1943.....	15.2	14.4	45.00	45.33
1939.....	10.1	9.6	36.00	31.78	1944.....	15.1	14.3	45.00	45.50

<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 1935-36.

Bureau of Agricultural Economics. Compiled from reports of the Office of Marketing Services, and the Oil, Paint, and Drug Reporter, New York City.

TABLE 163.—*Olive oil, edible: Estimated production in the Mediterranean Basin, averages 1930-31 to 1934-35 and 1935-36 to 1939-40, annual 1930-31 to 1942-43*

Crop year	France	Greece	Italy	Portugal	Spain	Yugoslavia	Palestine
	Tons	Tons	Tons	Tons	Tons	Tons	Tons
Average							
1930-31 to 1934-35.	8,400	125,700	204,600	46,700	316,700	3,800	2,300
1935-36 to 1939-40.	9,500	106,300	236,400	62,100	408,200	4,500	7,400
1930-31.....	7,700	107,100	137,500	19,800	126,400	1,500	600
1931-32.....	4,000	114,100	248,400	70,800	386,300	4,400	7,500
1932-33.....	13,200	147,600	223,700	36,200	383,700	4,100	1,400
1933-34.....	5,000	116,200	180,600	82,600	341,900	4,700	800
1934-35.....	12,100	143,300	233,000	24,300	345,000	4,300	1,000
1935-36.....	8,900	97,200	233,000	58,100	483,800	2,200	10,000
1936-37.....	10,000	70,600	167,100	30,200	435,000	1,800	3,500
1937-38.....	7,700	158,000	295,000	107,000	550,000	7,200	8,800
1938-39.....	10,000	90,000	187,000	38,000	352,000	6,500	9,700
1939-40.....	11,000	115,500	300,000	77,000	220,000	4,700	4,900
1940-41.....	9,000	115,300	168,800	56,000	350,000	2,800	11,600
1941-42 <sup>1</sup> .....	7,000	96,700	223,200	73,300	418,000	4,000	2,200
1942-43 <sup>1</sup> .....	4,200	91,500	198,600	33,000	264,000	3,000	10,400
	Syria and Lebanon	Turkey	Algeria	French Morocco	Tunisia	Libya	Total
Average							
1930-31 to 1934-35.	11,800	27,700	19,800	11,200	54,500	2,600	835,800
1935-36 to 1939-40.	13,500	31,800	15,400	9,900	49,500	2,400	956,900
1930-31.....	11,300	27,500	20,500	9,900	24,200	600	494,600
1931-32.....	11,300	12,700	29,600	16,500	54,900	3,900	964,400
1932-33.....	4,600	40,200	14,800	8,800	66,000	2,800	947,100
1933-34.....	17,500	25,000	9,200	8,100	66,200	2,500	860,300
1934-35.....	14,200	33,200	25,000	12,700	61,200	3,100	912,400
1935-36.....	13,900	25,600	14,300	7,200	66,200	3,000	1,023,400
1936-37.....	10,300	16,500	10,000	11,000	16,500	600	783,100
1937-38.....	19,600	42,000	17,500	11,400	60,500	4,400	1,289,100
1938-39.....	13,200	30,000	10,000	6,700	27,500	2,200	782,800
1939-40.....	10,400	45,000	25,000	13,200	77,000	2,000	905,700
1940-41.....	11,800	29,700	10,300	19,800	17,600	2,500	805,200
1941-42 <sup>1</sup> .....	8,600	38,500	20,600	10,600	26,700	3,800	933,200
1942-43 <sup>1</sup> .....	19,800	35,200	17,600	13,200	55,000	1,300	746,800

<sup>1</sup> Preliminary.

Office of Foreign Agricultural Relations. Compiled from trade reports and official sources. All figures rounded to the nearest 100 short tons. See table 224 for olives and olive oil in the United States.

TABLE 164.—*Peanuts: Acreage, yield, production, season average price per pound received by farmers, value, and foreign trade, United States, 1929-44*<sup>1</sup>

Crop of—	Acreage grown alone for all purposes	Total planted acreage <sup>2</sup>	Acreage not picked and threshed <sup>3</sup>	Peanuts picked and threshed					Foreign trade, year beginning July <sup>4</sup>		
				Acreage harvested	Yield per acre	Production	Price	Farm value	Domestic exports	Imports	Net imports <sup>5</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 pounds	1,000 pounds	Cents	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds
1929.....	1,627	2,064	802	1,262	711.7	898,197	3.73	33,533	3,679	15,437	9,844
1930.....	1,433	1,881	808	1,073	649.9	697,350	3.51	24,462	2,645	14,040	8,758
1931.....	1,773	2,299	859	1,440	733.2	1,055,815	1.62	17,144	3,345	2,304	* 2,715
1932.....	2,042	2,649	1,148	1,501	627.0	941,195	1.55	14,587	5,128	358	* 4,992
1933.....	1,717	2,350	1,133	1,217	673.5	819,620	2.85	23,328	1,103	760	* 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	* 3,480	* 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	* 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.....	5,094	5,565	1,970	3,595	607.7	2,184,760	7.12	155,528	20,625	2,771	* 17,854
1944 <sup>6</sup> .....	3,994	4,413	1,263	3,150	670.1	2,110,775	8.03	169,587	.....	.....	.....

<sup>1</sup> For data on peanut vine hay, see table 343.<sup>2</sup> Acres grown alone, plus one-half the interplanted acres.<sup>3</sup> Mostly hogged.<sup>4</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues; trade data are on the basis of "in the shell."<sup>5</sup> Re-exports taken into consideration in years 1929 to 1932 inclusive.<sup>6</sup> Net exports.<sup>7</sup> Imports for consumption beginning 1933.<sup>8</sup> Excludes 3,371,850 pounds "free for export."<sup>9</sup> Preliminary.

Bureau of Agricultural Economics. Data for earlier years in Agricultural Statistics, 1942, table 239.

TABLE 165.—Peanuts: Acreage, yield, production, and season average price per pound received by farmers, by States, average 1933-42, annual 1943 and 1944

State and area	Total planted acreage <sup>1</sup>			Acreage not picked and threshed <sup>2</sup>			Peanuts picked and threshed									Price for crop of—		
							Acreage harvested			Yield per acre			Production					
	Average 1933-42	1943	1944 <sup>3</sup>	Average 1933-42	1943	1944 <sup>3</sup>	Average 1933-42	1943	1944 <sup>3</sup>	Average 1933-42	1943	1944 <sup>3</sup>	Average 1933-42	1943	1944 <sup>3</sup>	Average 1933-42	1943	1944 <sup>3</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 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
Virginia . . . . .	146	160	160	4	4	2	142	156	158	1,124	1,120	1,210	160,624	174,720	191,180	4.1	7.4	8.9
North Carolina . . . . .	254	320	304	17	24	15	237	296	289	1,154	1,020	1,190	275,038	301,920	343,910	4.1	7.4	8.8
Tennessee . . . . .	9	20	11	0	1	0	9	19	11	706	700	750	6,344	13,300	8,250	3.8	7.1	8.2
Total (Virginia-North Carolina area) . . . . .	409	500	475	21	29	17	388	471	458	1,134	1,040	1,186	442,006	489,940	543,340	4.06	7.39	8.83
South Carolina . . . . .	28	97	57	9	29	17	19	68	40	640	550	635	11,577	37,400	25,400	4.8	7.9	8.7
Georgia . . . . .	1,041	1,598	1,469	432	520	441	610	1,078	1,028	694	710	665	421,750	765,380	683,620	3.7	7.2	8.0
Florida . . . . .	313	401	385	235	287	273	77	114	112	615	660	650	47,978	75,240	72,800	3.2	7.0	7.5
Alabama . . . . .	532	880	788	231	306	268	301	574	520	682	725	630	206,362	416,150	327,600	3.3	6.9	7.5
Mississippi . . . . .	44	79	42	12	38	15	32	41	27	495	450	465	15,970	18,450	12,555	4.8	7.3	8.2
Total (Southeastern area) . . . . .	1,958	3,055	2,741	919	1,180	1,014	1,039	1,875	1,727	678	700	650	703,636	1,312,620	1,121,975	3.59	7.11	7.84
Arkansas . . . . .	61	111	36	39	70	21	23	41	15	396	300	400	9,040	12,300	6,000	4.3	7.4	7.8
Louisiana . . . . .	38	70	26	26	43	18	12	27	8	397	335	310	4,909	9,045	2,480	5.0	7.3	8.4
Oklahoma . . . . .	95	617	273	22	342	55	73	275	218	491	225	510	37,964	61,875	111,180	3.7	6.5	7.7
Texas . . . . .	407	1,212	862	100	306	138	307	906	724	470	330	450	144,255	298,980	325,800	3.3	6.8	7.5
Total (Southwestern area) . . . . .	602	2,010	1,197	187	761	232	415	1,249	965	468	306	462	196,168	382,200	445,460	3.46	6.78	7.56
United States . . . . .	2,968	5,565	4,413	1,127	1,970	1,263	1,842	3,595	3,150	734.4	607.7	670.1	1,341,811	2,184,760	2,110,775	3.70	7.12	8.03

<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 166.—*Peanuts (in the shell): Production in specified areas, year of harvest, averages 1930-34 and 1935-39, annual 1940-44*

Continent and country	Average		1940	1941	1942	1943 <sup>1</sup>	1944 <sup>1</sup>
	1930-34	1935-39					
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
North America:							
United States.....	905,673	1,229,204	1,749,705	1,476,845	2,211,535	2,184,760	2,110,775
Mexico.....	11,777	24,434	45,426	45,593	68,857	172,000	110,000
Cuba.....		<sup>2</sup> 16,867	45,000	58,700	41,800	70,000	50,000
Dominican Republic.....		<sup>2</sup> 7,554	9,811	10,056	10,265	11,679	11,821
Estimated total....	918,000	1,279,000	1,851,200	1,593,000	2,339,500	2,441,000	2,285,000
South America:							
Argentina.....	164,410	174,501	186,057	134,481	182,100	211,728	438,495
Brazil.....		<sup>2</sup> 29,522	30,342	<sup>3</sup> 20,796	<sup>4</sup> 16,534	<sup>4</sup> 49,604	75,000
Paraguay.....	<sup>2</sup> 18,618	<sup>2</sup> 38,826	64,749	33,737	18,880	20,794	8,818
Uruguay.....	999	2,410	5,885	5,042	7,895	3,933	7,747
Estimated total....	186,000	257,000	298,000	239,000	236,000	308,000	548,000
Europe, estimated total.	56,200	83,200	78,100	80,000	85,000	88,000	87,000
Asia:							
Burma.....	327,040	384,384	441,280				
China.....	<sup>2</sup> 6,200,438	<sup>2</sup> 5,378,893	<sup>2</sup> 2,513,157	<sup>2</sup> 2,518,558	<sup>2</sup> 2,220,824	<sup>2</sup> 2,357,180	<sup>2</sup> 2,400,500
India.....	5,606,720	6,591,424	8,292,480	5,792,640	6,401,920	8,563,520	7,974,400
Indo-China.....		<sup>2</sup> 31,912					
Japan.....	26,078	<sup>2</sup> 27,803					
Kwantung.....	154,738	<sup>2</sup> 182,173					
Manchuria <sup>6</sup> .....	<sup>2</sup> 179,125	<sup>2</sup> 282,547					
Netherlands Indies <sup>7</sup> .....	515,744	578,178	654,766				
Philippine Islands.....	9,271	9,308					
Formosa.....	102,898	<sup>2</sup> 122,135					
Estimated total....	13,199,000	13,636,000	15,594,000	12,878,200	13,193,000	15,490,000	14,946,000
Africa:							
Anglo-Egyptian Sudan.....	12,127	16,190	32,408	27,998	29,949	22,562	23,047
Egypt.....	34,368	34,405	35,832	41,006	27,117	37,037	37,710
Senegal.....	1,002,476	1,255,166	1,414,772	438,715	771,610	904,000	507,058
Madagascar.....	12,081	13,250	15,322	17,637	17,196	13,228	16,534
Other French possessions.....	544,487	<sup>2</sup> 626,900					
Nigeria.....	<sup>6</sup> 603,987	<sup>6</sup> 675,886	<sup>6</sup> 541,891	392,000	268,800	728,000	611,520
Gambia <sup>8</sup> .....	142,569	116,138	96,341				
Union of South Africa <sup>8</sup> .....	15,888	23,924			12,200		
Other British possessions.....	<sup>2</sup> 61,563	<sup>2</sup> 69,117	26,936				
Belgian possessions.....	<sup>2</sup> 206,280	<sup>2</sup> 133,819					
Italian possessions.....	<sup>2</sup> 2,149	<sup>2</sup> 2,774					
Portuguese possessions.....	<sup>2</sup> 189,567	178,968	172,142				
Estimated total....	2,976,000	3,305,000	2,910,300	1,548,300	1,721,000	2,382,000	1,809,000
Oceania:							
Australia.....	4,384	<sup>2</sup> 12,236	<sup>9</sup> 13,116	<sup>10</sup> 12,738	13,748	14,336	17,420
Estimated world total <sup>11</sup> .....	17,340,200	18,573,200	20,745,600	16,352,900	17,558,900	20,724,000	19,693,000

<sup>1</sup> Preliminary.<sup>2</sup> Average of less than 5 years.<sup>3</sup> Rio Grande do Sul and Sao Paulo only.<sup>4</sup> Sao Paulo.<sup>5</sup> Free China.<sup>6</sup> Export figures.<sup>7</sup> Java and Madura.<sup>8</sup> European farms only.<sup>9</sup> Queensland and Western Australia.<sup>10</sup> Incomplete.<sup>11</sup> Includes estimates for the above countries for which data are not available and for minor producing countries.

Office of Foreign Agricultural Relations. Compiled from official sources, publications of the International Institute of Agriculture, and some unofficial estimates for later years.

TABLE 167.—*Peanuts: Production and farm disposition, United States, 1935-44*

Crop of—	Production, picked and threshed	Disposition				
		Sold for— <sup>1</sup>		Used for seed <sup>2</sup>	Fed and lost	Farm house- hold use
		Commercial uses	Local uses			
	<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>
1935.....	1,152,795	939,000	16,466	129,150	21,642	46,537
1936.....	1,260,020	1,058,000	10,109	120,500	18,995	43,416
1937.....	1,232,755	1,026,000	14,954	131,765	19,644	40,392
1938.....	1,288,740	1,069,000	16,387	144,700	16,980	41,673
1939.....	1,211,710	989,897	11,271	145,635	20,137	44,770
1940.....	1,749,705	1,529,000	16,149	139,155	20,630	44,771
1941.....	1,476,845	1,112,302	75,073	234,218	16,949	38,303
1942.....	2,211,535	1,780,278	87,681	255,008	29,935	48,885
1943.....	2,184,760	1,826,895	75,802	215,551	14,674	51,417
1944 <sup>3</sup> .....	2,110,775	.....	.....	211,655	19,050	45,898

<sup>1</sup> Excluding seed sold, but including estimated shrinkage.<sup>2</sup> All seed used for planting, including seed sold.<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Data for earlier years in Agricultural Statistics 1942, table 239.

TABLE 168.—*Farmers' stock peanuts crushed, disappearance of oil stock, production and disappearance of, and foreign trade in, crude peanut oil and meal, United States, 1938-44*

Year beginning September	Farmers' stock peanuts crushed	Disap- pearance of shelled oil stock	Production		Disappearance <sup>1</sup>		Foreign trade, year beginning September <sup>2</sup>		
			Crude peanut oil	Peanut cake and meal	Crude peanut oil	Peanut cake and meal	Peanut oil		Peanut cake and meal, imports
							Imports	Exports	
	<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>
1938.....	260,855	28,683	85,135	130,110	84,905	131,118	13,509	5	20,562
1939.....	72,666	33,581	32,483	59,131	31,619	55,620	3,320	3,118	19,859
1940.....	557,855	34,641	173,943	267,770	177,386	259,053	2,341	<sup>3</sup> 5,421	15,754
1941.....	220,217	29,152	76,548	114,382	74,485	126,439	3,309	3,922	13,845
1942.....	390,690	43,546	130,558	200,810	129,662	207,429	45	860	8,285
1943.....	408,186	54,058	135,094	216,367	135,150	215,291	7	172	7,714
1944.....	.....	.....	.....	.....	.....	.....	0	148	5,187

<sup>1</sup> Disappearance at producing mills only.<sup>2</sup> Foreign trade data from Monthly Summary of Foreign Commerce of the United States and official records of the U. S. Department of Commerce.<sup>3</sup> Beginning July 1, 1941, exports reported as peanut oil, edible, and peanut oil, crude; in this tabulation they are added without converting.

Bureau of Agricultural Economics.

TABLE 169.—*Farmers' stock peanuts milled: Production and disappearance of items from cleaning and shelling operations, United States, 1938-43*

Year beginning September	Farmers' stock peanuts milled			Output from cleaning and shelling operations			Disappearance <sup>1</sup>		
	Cleaned and Shelled	Crushed	Total	Cleaned goods (in shell)	Shelled goods		Cleaned goods (in shell)	Shelled goods	
					Edible grade	Oil stock		Edible grade	Oil stock
	<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>
1938.....	795,163	260,855	1,056,018	70,298	445,667	28,663	70,399	474,983	28,683
1939.....	876,436	72,666	949,102	67,056	514,507	34,581	66,731	485,782	33,581
1940.....	991,363	557,855	1,549,218	75,137	584,385	33,482	71,445	558,494	34,641
1941.....	909,611	220,217	1,129,828	61,302	543,441	29,338	67,439	579,791	29,152
1942.....	1,358,594	390,690	1,749,284	63,360	843,293	44,233	58,944	796,091	43,546
1943.....	1,371,535	408,186	1,779,721	83,191	<sup>2</sup> 799,118	<sup>3</sup> 64,142	78,928	792,061	54,058

<sup>1</sup> These figures take into account the stocks at beginning and ending of the year as shown in table 170.<sup>2</sup> Shelled No. 2's for crushing in 1943-44 excluded from production of shelled edibles and included as oil stock.

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TABLE 170.—*Peanuts and products: Stocks on hand in commercial positions, United States, Sept. 1, 1938-44*

September 1	Farmers' stock peanuts	Shelled edible peanuts	Cleaned peanuts (in shell)	Shelled oil stock	Crude peanut oil <sup>1</sup>	Peanut cake or meal <sup>1</sup>
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1938.....	41,381	62,123	8,699	1,468	3,564	12,092
1939.....	26,607	32,807	8,598	1,448	3,794	11,084
1940.....	75,392	61,532	8,923	2,448	4,658	14,595
1941.....	48,467	87,423	12,615	1,289	1,215	23,312
1942.....	30,942	51,073	6,478	1,475	3,663	11,255
1943.....	58,063	98,275	10,894	2,162	4,559	4,636
1944.....	55,259	105,332	15,157	12,246	4,493	5,712

<sup>1</sup> Holdings at producing mills only.

Bureau of Agricultural Economics.

TABLE 171.—*Peanuts (farmers' stock): Average price per pound to growers, f. o. b. country-shipping-point basis, 1934-35 to 1943-44*

Crop year <sup>1</sup>	Virginia-type Bunch (Va.-N. C.)	South-eastern Runner	South-eastern Spanish	South-western Spanish	Crop year <sup>1</sup>	Virginia-type Bunch (Va.-N. C.)	South-eastern Runner	South-eastern Spanish	South-western Spanish
	Cents	Cents	Cents	Cents		Cents	Cents	Cents	Cents
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
1938-39.....	3½	2.5	3.0	2.9	1943-44.....	7.6	6.8	7.4	6.8

<sup>1</sup> Crop year begins about Nov. 1 in the Virginia-North Carolina section; in September in the Southeastern States, and in August in the Southwestern States.<sup>2</sup> 1943 Virginia crop was purchased on basis of percentage of sound mature kernels, without reference to Jumbos or Bunch.

Office of Marketing Services. 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 172.—*Peanut oil and meal: Average price at specified markets, 1935-44*

Year beginning October	Oil, per pound		Meal, per ton <sup>3</sup>	Year beginning October	Oil, per pound		Meal, per ton <sup>3</sup>
	Crude, f. o. b. south-eastern milling points <sup>1</sup>	Refined edible, New York <sup>2</sup>	F. o. b. south-eastern milling points		Crude, f. o. b. south-eastern milling points <sup>1</sup>	Refined, edible, New York <sup>2</sup>	F. o. b. south-eastern milling points
1935.....	Cents 8.8	Cents 12.8	Dollars 24.16	1940.....	Cents 7.8	Cents 10.6	Dollars 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
1939.....	6.2	9.4	29.36	1944.....	13.0	16.5	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 Marketing Services, the New York Journal of Commerce, and the Oil, Paint, and Drug Reporter, New York City.

TABLE 173.—Peanuts: Average price per pound of cleaned and shelled peanuts for prompt shipment, f. o. b. important shipping points, 1934-35 to 1943-44, by approximate crop years <sup>1</sup>

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

Classification	1934-35	1935-36	1936-37	1937-38	1938-39	1939-40	1940-41	1941-42	1942-43	1943-44
Cleaned Virginia:	<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>
Jumbos.....	6 $\frac{7}{8}$	7	6 $\frac{3}{4}$	6 $\frac{1}{2}$	7 $\frac{3}{8}$	6 $\frac{3}{4}$	6.8	9 $\frac{1}{4}$	14 $\frac{1}{4}$	15 $\frac{1}{4}$
Fancys.....	6 $\frac{3}{8}$	5 $\frac{1}{4}$	5 $\frac{3}{4}$	5 $\frac{1}{2}$	5 $\frac{1}{2}$	5 $\frac{3}{8}$	6 $\frac{1}{2}$	8 $\frac{3}{8}$	14 $\frac{1}{4}$	15
Shelled Virginia:										
Extra large.....	9 $\frac{1}{8}$	8 $\frac{1}{2}$	8 $\frac{1}{4}$	7 $\frac{1}{4}$	7 $\frac{7}{8}$	8.10	8.9	12 $\frac{3}{4}$	16 $\frac{3}{4}$	16 $\frac{1}{4}$
No. 1.....	8 $\frac{1}{2}$	6 $\frac{1}{2}$	7 $\frac{1}{4}$	5 $\frac{3}{4}$	6	5 $\frac{7}{8}$	6 $\frac{1}{2}$	12 $\frac{1}{4}$	14 $\frac{3}{4}$	14 $\frac{3}{4}$
No. 2.....	7 $\frac{3}{8}$	5 $\frac{1}{4}$	6	5	5 $\frac{1}{4}$	5	5 $\frac{3}{8}$	10 $\frac{3}{8}$	13 $\frac{1}{2}$	14.1

SOUTHEASTERN SECTION: GEORGIA, ALABAMA, AND FLORIDA

Shelled:										
Spanish, No. 1....	7 $\frac{7}{8}$	5 $\frac{3}{4}$	6 $\frac{3}{8}$	5 $\frac{1}{4}$	5 $\frac{1}{8}$	5 $\frac{1}{2}$	5 $\frac{5}{8}$	10 $\frac{5}{8}$	13.7	14.2
Spanish, No. 2....	7 $\frac{1}{4}$	5 $\frac{1}{2}$	5 $\frac{3}{4}$	4 $\frac{3}{4}$	4 $\frac{7}{8}$	5.10	5.3	9 $\frac{1}{2}$	13.2	13.6
Runner, No. 1....	7 $\frac{3}{4}$	5 $\frac{1}{2}$	6	5	5	5 $\frac{1}{8}$	5 $\frac{1}{2}$	10	13.3	13.9
Runner, No. 2....	7 $\frac{1}{4}$	5 $\frac{3}{8}$	5 $\frac{3}{4}$	4 $\frac{5}{8}$	4 $\frac{1}{4}$	5	5.2	9 $\frac{3}{8}$	12.8	13.2

SOUTHWESTERN SECTION: TEXAS AND OKLAHOMA

Shelled:										
Spanish, No. 1....	8 $\frac{1}{4}$	6	6 $\frac{3}{4}$	5 $\frac{5}{8}$	5 $\frac{1}{2}$	6	5.7	9 $\frac{3}{8}$	13.9	14.5
Spanish, No. 2....	7 $\frac{3}{8}$	5 $\frac{1}{2}$	6 $\frac{1}{8}$	5 $\frac{1}{4}$	5 $\frac{1}{8}$	5 $\frac{1}{2}$	5 $\frac{3}{8}$	8 $\frac{3}{2}$	13.1	14.2

<sup>1</sup> Crop year begins about Nov. 1 in the Virginia-North Carolina section; in September in the Southeastern States, and in August in the Southwestern States.

Office of Marketing Services. 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 174.—Soybeans: Acreage, yield, production, season average price per bushel received by farmers, value, and foreign trade, United States, 1929-44 <sup>1</sup>

Year	Acreage grown alone for all purposes	Total planted acreage <sup>2</sup>	Acreage grazed, plowed under, etc.	Soybeans for beans						
				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	2,429	325	708	13.3	9,438	1.88	17,736	.....	75
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
1933	3,537	3,957	407	1,044	12.9	13,509	.94	12,698	.....	6
1934	5,692	.....	.....	.....	.....	23,015	.....	.....	.....	.....
1934	5,764	6,207	424	1,556	14.9	23,157	.99	23,014	<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	.....	.....	.....	.....	87,591	.....	.....	.....	.....
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	15,852	2,356	10,008	18.7	187,155	<sup>6</sup> 1.61	300,724	697	( <sup>5</sup> )
1943	14,575	15,854	1,783	10,684	18.1	193,125	1.82	350,666	959	( <sup>5</sup> )
1944 <sup>7</sup>	13,564	14,519	1,270	10,502	18.4	192,863	2.05	395,548	2,956	( <sup>5</sup> )

<sup>1</sup> For data on soybean hay, see table 343.

<sup>2</sup> Acres grown alone, plus one-half the interplanted acres.

<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 of the U. S. Department of Commerce. Data for realer years in Agricultural Statistics, 1942, table 247.

TABLE 175.—Soybeans: Acreage, yield, production, and season average price per bushel received by farmers, by States, average 1933-24, annual 1943 and 1944

State	Total planted acreage <sup>1</sup>			Acreage grazed, plowed under, etc.			Soybeans for beans												
	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Acreage harvested			Yield per acre			Production			Price <sup>3</sup> for crop of—			
							Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <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	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	Dollars	Dollars
New York.....	13	28	20	* 2	3	3	* 8	20	14	* 14.6	15.0	14.0	* 116	300	196	* 1.38	1.87	2.09	
New Jersey.....	23	57	49	* 7	3	6	* 8	20	13	* 15.0	13.0	10.0	* 123	260	130	* 1.40	1.93	2.09	
Pennsylvania.....	55	127	119	9	32	30	* 10	45	34	* 16.1	14.0	14.5	* 168	630	493	* 1.31	1.85	2.06	
Ohio.....	616	1,469	1,484	48	29	30	364	1,308	1,321	18.8	21.0	17.0	7,195	27,468	22,457	1.04	1.80	2.04	
Indiana.....	1,008	1,776	1,776	87	36	36	542	1,403	1,403	16.8	18.5	16.5	9,479	25,956	23,150	1.02	1.79	2.04	
Illinois.....	2,394	3,976	3,857	148	43	42	1,612	3,436	3,400	19.6	20.5	21.0	32,508	70,438	71,400	.96	1.80	2.04	
Michigan.....	100	137	140	* 43	16	13	47	103	110	14.0	15.5	14.5	687	1,596	1,595	1.07	1.81	1.99	
Wisconsin.....	166	112	112	* 22	9	5	15	68	49	* 13.7	15.5	15.0	217	1,054	735	1.23	1.82	1.95	
Minnesota.....	156	347	357	* 29	56	11	* 52	246	263	* 14.5	13.5	16.5	* 734	3,321	4,340	* 1.15	1.80	2.02	
Iowa.....	1,069	2,123	2,229	56	21	31	544	1,975	2,129	17.6	19.5	20.0	10,093	38,512	42,580	1.04	1.80	2.05	
Missouri.....	524	810	784	84	98	59	147	561	606	10.4	15.5	17.5	1,678	8,696	10,605	1.26	1.82	2.04	
North Dakota.....	12	7	7	.....	1	1	.....	10	4	.....	11.0	12.0	.....	110	48	.....	1.90	2.00	
South Dakota.....	* 8	31	14	.....	6	1	.....	23	12	.....	11.0	12.0	.....	253	168	.....	1.90	2.00	
Nebraska.....	15	100	30	* 5	15	2	* 13	82	27	* 12.0	11.5	16.0	* 173	943	432	* 1.19	1.81	1.92	
Kansas.....	74	313	238	* 11	53	5	34	244	221	8.8	9.5	15.0	383	2,318	3,315	1.23	1.80	2.03	
Delaware.....	41	76	67	* 5	10	9	13	39	34	13.8	9.0	9.5	316	351	323	1.12	1.96	2.16	
Maryland.....	55	116	94	7	14	13	25	36	35	13.6	9.0	13.0	205	324	455	1.18	1.95	2.16	
Virginia.....	158	291	218	30	35	58	43	96	63	13.6	11.0	15.0	597	1,056	945	1.18	1.90	2.06	
West Virginia.....	49	42	39	* 4	3	4	1	3	2	12.2	13.0	11.0	16	39	22	1.63	2.16	2.51	
North Carolina.....	483	710	522	143	208	138	155	257	196	11.4	9.0	10.5	1,793	2,134	2,058	1.15	1.88	2.08	
South Carolina.....	65	99	73	31	48	34	9	16	12	6.8	6.5	7.0	60	104	84	1.85	3.41	3.89	
Georgia.....	127	152	122	38	43	37	12	13	13	6.0	6.5	6.0	72	84	78	2.20	3.46	4.28	
Kentucky.....	152	257	206	25	26	19	24	78	60	11.6	11.0	13.0	297	858	780	1.32	1.72	2.01	
Tennessee.....	267	451	392	115	203	170	24	73	72	8.2	13.0	14.5	222	949	1,044	1.45	2.20	2.30	
Alabama.....	263	372	300	37	30	25	15	44	47	5.9	5.5	5.5	88	242	258	2.04	3.06	3.29	
Mississippi.....	473	705	435	186	239	125	52	142	92	9.3	12.0	12.5	566	1,704	1,150	1.76	2.28	2.47	
Arkansas.....	334	668	517	136	207	145	69	267	233	12.0	9.5	15.5	905	2,536	3,612	1.58	1.94	2.07	
Louisiana.....	285	405	287	188	275	207	19	41	29	12.4	11.5	12.0	241	472	348	1.80	2.80	2.83	
Oklahoma.....	17	36	18	6	15	7	2	10	6	* 7.0	5.0	8.0	19	50	48	1.68	1.82	2.14	
Texas.....	* 31	56	13	* 16	6	4	* 5	25	2	* 8.6	7.5	7.0	* 44	158	14	* 1.63	1.82	2.03	
United States.....	9,014	15,854	14,519	1,467	1,783	1,270	3,848	10,684	10,502	17.1	18.1	18.4	68,771	193,125	192,863	1.03	1.82	2.05	

<sup>1</sup> Acres grown alone, plus one-half the interplanted acres.

<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 176.—Soybeans: Acreage, yield per acre, and production in specified countries, averages 1930-34 and 1935-39, annual 1941-44

Country	Acreage						Yield per acre			Production					
	Average		1941	1942	1943 <sup>1</sup>	1944 <sup>1</sup>	Average		1941	Average		1941	1942	1943 <sup>1</sup>	1944 <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.....	<sup>2</sup> 13,062	<sup>2</sup> 12,188					17.7	16.8		<sup>2</sup> 231,327	<sup>2</sup> 204,444				
Manchuria.....	9,595	8,992					17.5	16.8		167,571	151,294				
United States <sup>3</sup> .....	1,163	3,042	5,881	10,008	<sup>4</sup> 10,684	10,502	14.3	18.5	18.0	16,603	56,167	105,587	187,155	<sup>4</sup> 193,125	192,863
Canada.....		<sup>2</sup> 10	11	44	36	36		20.7	19.9		<sup>2</sup> 207	217	925	569	682
Korea.....	1,958	<sup>2</sup> 1,921					10.4	10.0		20,286	<sup>2</sup> 19,303				
Japan.....	840	<sup>2</sup> 812					14.6	15.4		12,231	12,499				
Formosa.....	20	<sup>2</sup> 17					8.6	8.9		172	<sup>2</sup> 151				
Netherlands Indies.....	589	889					9.5	10.9		5,602	9,731				
Rumania.....	<sup>2</sup> 4	161					6.5	11.6		<sup>2</sup> 26	1,869				
Bulgaria.....		<sup>2</sup> 29	173	173				12.6			<sup>2</sup> 364	2,388			
Yugoslavia.....	<sup>2</sup> 2	<sup>4</sup> 6	43				13.5	11.8		<sup>2</sup> 27	71				
Hungary.....		<sup>2</sup> 7						16.9			<sup>2</sup> 125				
Estimated world total, excluding the Soviet Union <sup>5</sup> .....	27,400	28,300	25,000	31,000	32,000	32,000				455,000	<sup>4</sup> 458,300	446,000	572,000	568,000	567,000

<sup>1</sup> Preliminary.<sup>2</sup> Average of less than 5 years.<sup>3</sup> Acreage harvested for beans.<sup>4</sup> Revised.<sup>5</sup> Includes estimates for the above countries for which data are not available and for minor producing countries.

Office of Foreign Agricultural Relations. Compiled from official sources, publications of the International Institute of Agriculture, and some unofficial estimates for later years.

TABLE 177.—Soybeans: Production and farm disposition, by States, crops of 1943 and 1944

State	Crop of 1943					Crop of 1944 <sup>1</sup>				
	Production	Used for seed		Fed to live-stock <sup>1</sup>	Sold	Production	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 . . . . .	300	30	21	150	129	196	16	12	110	74
New Jersey . . . . .	260	93	56	44	160	130	66	33	21	76
Pennsylvania . . . . .	630	226	113	176	341	493	186	93	143	257
Ohio . . . . .	27,468	2,671	1,923	824	24,721	22,457	2,405	1,684	741	20,032
Indiana . . . . .	25,956	3,019	2,204	753	22,999	23,150	2,898	2,029	694	20,427
Illinois . . . . .	70,438	5,786	4,050	564	65,824	71,400	5,960	4,172	571	66,657
Michigan . . . . .	1,596	210	134	192	1,270	1,595	201	141	207	1,247
Wisconsin . . . . .	1,054	190	95	232	727	735	162	89	110	536
Minnesota . . . . .	3,321	357	196	282	2,843	4,340	446	245	304	3,791
Iowa . . . . .	38,512	3,121	1,873	1,155	35,484	42,580	2,902	1,741	852	39,987
Missouri . . . . .	8,696	784	431	261	8,004	10,605	815	570	212	9,823
North Dakota . . . . .	110	4	2	25	83	48	6	3	17	28
South Dakota . . . . .	253	11	6	15	232	168	18	9	13	146
Nebraska . . . . .	943	27	20	38	885	432	32	22	22	388
Kansas . . . . .	2,318	190	114	139	2,065	3,315	210	105	83	3,127
Delaware . . . . .	351	107	75	28	248	323	96	58	29	236
Maryland . . . . .	324	160	112	65	147	455	136	82	73	300
Virginia . . . . .	1,056	283	170	95	791	945	292	146	94	705
West Virginia . . . . .	39	70	7	14	18	22	63	4	9	9
North Carolina . . . . .	2,313	626	463	116	1,734	2,058	607	455	123	1,480
South Carolina . . . . .	104	51	26	16	62	84	36	20	13	51
Georgia . . . . .	84	98	39	8	37	78	85	34	8	36
Kentucky . . . . .	858	330	99	73	686	780	330	99	66	615
Tennessee . . . . .	949	431	125	38	786	1,044	431	172	31	841
Alabama . . . . .	242	210	84	19	139	258	176	97	21	140
Mississippi . . . . .	1,704	435	322	136	1,246	1,150	370	259	172	719
Arkansas . . . . .	2,536	414	269	89	2,178	3,612	418	314	90	3,208
Louisiana . . . . .	472	230	115	71	286	348	195	107	45	196
Oklahoma . . . . .	50	9	4	11	35	48	8	5	10	33
Texas . . . . .	188	6	4	66	118	14	4	2	3	9
United States . . . . .	193,125	20,179	13,152	5,695	174,278	192,863	19,570	12,802	4,887	175,174

<sup>1</sup> Used on farms where produced. Additional quantities of purchased soybeans are so utilized. <sup>2</sup> Preliminary.

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

TABLE 178.—Soybeans crushed, and production, imports, and exports of soybean oil, cake and meal, United States, 1935-44

Year beginning October	Soybeans crushed					Soybean oil, crude basis			Soybean cake and meal		
	Oct.-Dec.	Jan.-Mar.	Apr.-June	July-Sept.	Total <sup>1</sup>	Production	Imports for consumption	Exports	Production	Imports for consumption	Exports <sup>2</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
1935 . . . . .	5,209	7,832	6,792	5,348	25,181	208,965	<sup>3</sup> 6,720	4,396	613	20	.....
1936 . . . . .	6,768	6,780	4,352	2,719	20,618	183,711	<sup>3</sup> 21,789	4,884	496	56	.....
1937 . . . . .	7,857	8,932	6,925	6,596	30,310	279,279	<sup>3</sup> 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	5,040	18,158	1,349	12	62
1940 . . . . .	17,600	17,495	15,830	13,131	64,056	564,417	2,834	14,424	1,543	8	25
1941 . . . . .	19,238	20,500	18,499	18,894	77,131	706,678	.....	20,585	1,845	.....	20
1942 . . . . .	25,095	38,455	41,236	28,667	133,454	1,206,186	.....	44,101	3,179	.....	21
1943 . . . . .	30,357	43,274	36,834	31,842	142,306	1,219,453	103	58,757	3,445	.....	16
1944 <sup>4</sup> . . . . .	32,976	40,294	42,074	37,428	152,773	1,343,150	.....	53,063	3,682	.....	10

<sup>1</sup> Computed directly from original data, given in tons.

<sup>2</sup> Exports, if any, not reported separately prior to January 1939.

<sup>3</sup> Excludes "special imports" entered free of duty for subsequent export. <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 War Food Administration. Trade figures from Monthly Summary of Foreign Commerce of the United States, and records of the Bureau of the Census.

TABLE 179.—*Soybeans, soybean oil, and meal: Average price at specified markets, 1935-44*

Year beginning October	Soybeans, per bushel			Oil, domestic, crude, per pound		Meal, per ton <sup>5</sup>	Year beginning October	Soybeans, per bushel			Oil, domestic, crude, per pound		Meal, per ton <sup>4</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
		Chi-cago	Balti-more						St. Louis	Chi-cago			
1935 . . .	<i>Dol.</i> .96	<i>Dol.</i> 1.50	<i>Dol.</i> 1.85	<i>Cents</i> 7.42	<i>Cents</i> 9.12	<i>Dol.</i> 28.66	1940 . . .	<i>Dol.</i> 1.06	<i>Dol.</i> 1.45	<i>Dol.</i> 1.35	<i>Cents</i> 7.04	<i>Cents</i> 8.89	<i>Dol.</i> 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	13.00	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
1939 . . .	.96	1.15	1.05	4.95	6.61	28.90	1944 . . .	2.20	.....	.....	11.75	.....	52.00

<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 Marketing Services; 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 180.—*Tung nuts: Production, season average price per ton received by growers, and value, 5 principal States, 1939-44*PRODUCTION<sup>1</sup>

State	1939	1940	1941	1942	1943	1944 <sup>2</sup>
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
Georgia . . . . .	15	1,200	650	950	200	1,000
Florida . . . . .	550	4,700	2,250	3,700	700	7,000
Alabama . . . . .	20	200	350	500	100	1,500
Mississippi . . . . .	425	3,700	3,700	7,200	1,940	13,000
Louisiana . . . . .	150	1,200	1,800	4,000	3,260	7,900
Total . . . . .	1,160	11,000	8,750	16,350	6,200	30,400

## SEASON AVERAGE PRICE

	<i>Dollars</i>	<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	96.70	96.80
Florida . . . . .	40.00	60.00	90.00	90.00	93.00	95.00
Mississippi . . . . .	45.00	60.00	85.00	95.00	100.00	103.00
Louisiana . . . . .	39.00	55.00	91.00	87.00	100.00	101.00
Average . . . . .	41.90	60.00	88.30	91.80	99.00	100.00

## FARM 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>	<i>1,000 dollars</i>
Georgia and Alabama <sup>3</sup>	2	90	93	136	29	242
Florida . . . . .	22	282	202	333	65	665
Mississippi . . . . .	19	222	314	684	194	1,339
Louisiana . . . . .	6	66	164	348	326	798
Total . . . . .	49	660	773	1,501	614	3,044

<sup>1</sup> Production of unhusked air-dried nuts.

<sup>2</sup> Preliminary.

<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 per cent of the weight of the nuts. Production and supply of tung oil appear in table 181.



TABLE 181.—*Tung nuts: Production, season average price per ton received by growers, and value, 5 States; and tung oil, production and foreign trade, United States, 1939-44*

Year	Tung nuts <sup>1</sup>			Tung oil				
	Production	Price	Farm value	Production	Imports for consumption	Exports	Reexports	Net imports or net exports (-)
	<i>Tons</i>	<i>Dollars</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>
1939 .....	1,160	41.90	49	<sup>2</sup> 3,000	78,718	.....	5,911	72,807
1940 .....	11,000	60.00	660	62	97,049	.....	4,481	92,568
1941 .....	8,750	88.30	773	3,533	43,800	.....	3,102	40,698
1942 .....	16,350	91.80	1,501	2,290	8,269	1,017	83	7,169
1943 .....	6,200	99.00	614	5,310	68	1,567	30	-1,529
1944 * .....	30,400	100.00	3,044	2,558	1,771	1,481	86	204

<sup>1</sup> Data on tung nuts in Georgia, Florida, Alabama, Mississippi, and Louisiana.

<sup>2</sup> U. S. Department of Commerce, The Tung Oil Monthly, June 1940.

\* Preliminary.

Bureau of Agricultural Economics. Data on tung oil from reports of the Bureau of the Census.

TABLE 182.—*Oleomargarine: Production, withdrawals, and domestic disappearance, United States, 1935-44*

Year	Reported to War Food Administration			Reported to Bureau of Internal Revenue						Domestic disappearance (civilian and military) <sup>4</sup>	
	Production, uncolored and colored <sup>1</sup>			Production			Withdrawals			Total	Per capita
	Vegetable and nut oil	Combined animal and vegetable	Total	Un-colored	Colored	Total <sup>2</sup>	Tax-paid for consumption in the United States and Territories	Tax-free for use of the United States Government <sup>3</sup>	Tax-free for export		
1935...	330,700	47,977	378,677	378,791	2,840	381,631	379,173	748	1,429	378,480	3.0
1936...	341,389	49,509	390,898	390,633	2,660	393,292	390,226	769	1,197	389,763	3.0
1937...	350,432	41,068	391,500	395,673	1,709	397,381	396,542	757	334	396,890	3.1
1938...	341,326	38,767	380,093	383,702	1,532	385,233	384,291	875	151	384,645	2.9
1939...	266,946	34,884	301,830	299,412	1,445	300,856	300,314	901	258	300,745	2.3
1940...	279,317	41,355	320,672	317,952	2,451	320,402	317,736	897	1,174	318,109	2.4
1941...	313,496	51,713	365,209	362,813	4,774	367,587	363,236	2,105	2,038	363,066	2.7
1942...	366,865	56,412	423,277	361,262	64,488	425,749	363,707	60,148	3,286	363,000	2.7
1943...	556,409	53,722	610,131	497,601	116,543	614,144	500,004	110,439	572	504,000	3.7
1944 * ..	539,237	44,529	583,766	480,617	107,568	588,184	495,964	90,842	1,355	500,000	3.6

<sup>1</sup> Shown to indicate output of oleomargarine containing animal fat in relation to output of vegetable-oil oleomargarine. Manufacturers' reports to the Bureau of Internal Revenue are required by law; those to War Food Administration are voluntary.

<sup>2</sup> Total of unrounded monthly figures.

<sup>3</sup> 1935-40, represents purchases for use in Government institutions; 1941-44, also includes purchases for lend-lease export and for the American Red Cross, and small purchases by the armed forces.

<sup>4</sup> Tax-paid withdrawals for use in the United States and Territories, plus military procurement, plus tax-free withdrawals for use in Government institutions, minus shipments to Territories.

\* Preliminary.

Bureau of Agricultural Economics.

TABLE 183.—*Oleomargarine: Materials used in manufacture and percentages of total quantity of fats and oils contributed by specified items, United States, 1940-44*

Item	1940		1941		1942		1943		1944	
	Materials used	Percentage of total fats and oils	Materials used	Percentage of total fats and oils	Materials used	Percentage of total fats and oils	Materials used	Percentage of total fats and oils	Materials used	Percentage of total fats and oils
	<i>1,000 pounds</i>	<i>Percent</i>	<i>1,000 pounds</i>	<i>Percent</i>	<i>1,000 pounds</i>	<i>Percent</i>	<i>1,000 pounds</i>	<i>Percent</i>	<i>1,000 pounds</i>	<i>Percent</i>
Oleo oil . . . . .	14,332	5.6	18,415	6.2	22,495	6.5	17,236	3.4	11,938	2.5
Oleostearine . . . . .	3,386	1.3	3,058	1.0	2,919	.8	3,448	.7	3,079	.6
Lard, neutral . . . . .	5,100	2.0	8,300	2.8	8,133	2.3	10,694	2.1	9,630	2.0
Oleo stock . . . . .	1,260	.5	1,919	.7	3,940	1.1	2,819	.6	2,092	.4
Butter . . . . .	88	( <sup>1</sup> )	131	( <sup>1</sup> )	201	.1	512	.1	220	( <sup>1</sup> )
Other animal fats <sup>2</sup> . . . . .	76	( <sup>1</sup> )	165	.1	187	.1	403	.1	440	.1
Monostearine . . . . .										
Total animal . . . . .	24,242	9.4	31,988	10.8	37,878	10.9	35,112	7.0	27,399	5.6
Cottonseed oil . . . . .	115,946	45.0	149,930	50.5	166,444	48.0	252,109	50.4	215,008	44.9
Soybean oil . . . . .	87,103	33.8	75,634	25.5	133,346	38.5	198,020	39.6	211,105	44.1
Peanut oil . . . . .	1,730	.7	2,210	.7	920	.3	4,564	.9	12,295	2.6
Corn oil . . . . .	421	.2	627	.2	1,690	.5	5,828	1.2	11,480	2.4
Linseed oil . . . . .							4,280	.8	413	.1
Other vegetable oils <sup>3</sup> . . . . .	11	( <sup>1</sup> )	12	( <sup>1</sup> )	259	.1	281	.1	1,231	.3
Vegetable gum . . . . .	2	( <sup>1</sup> )	( <sup>4</sup> )	( <sup>1</sup> )						
Total domestic vegetable . . . . .	205,213	79.7	228,413	76.9	302,659	87.4	465,082	93.0	451,532	94.4
Coconut oil . . . . .	21,780	8.5	29,786	10.0	3,491	1.0				
Babassu oil . . . . .	6,150	2.4	946	.3	332	.1				
Palm-kernel oil . . . . .			957	.3						
Palm oil . . . . .	4	( <sup>1</sup> )	4,991	1.7	1,375	.4				
Sunflower oil . . . . .					782	.2			1	( <sup>1</sup> )
Other <sup>5</sup> . . . . .			104	( <sup>1</sup> )	34	( <sup>1</sup> )				
Total foreign vegetable . . . . .	27,934	10.9	36,784	12.3	6,014	1.7			1	( <sup>1</sup> )
Total fats and oils . . . . .	257,389	100.0	297,185	100.0	346,551	100.0	500,194	100.0	478,932	100.0
Milk . . . . .	60,961		67,323		74,875		104,389		101,642	
Salt and other . . . . .	13,786		13,943		15,400		21,879		21,343	
Total . . . . .	74,747		81,266		90,275		126,268		122,985	
Grand total . . . . .	332,136		378,451		436,826		626,462		601,917	

<sup>1</sup> Less than 0.05 percent.<sup>2</sup> Includes beef fat, oleostearine oil, tallow, and lard flakes.<sup>3</sup> Includes cottonseed stearine, soybean stearine, vegetable stearine, cottonseed flakes, soya flakes, and soya stearine flakes.<sup>4</sup> Less than 500 pounds.<sup>5</sup> Includes palm stearine and palm flakes.

Bureau of Agricultural Economics. Computed from monthly data published in Internal Revenue Bulletin.

TABLE 184.—*Oleomargarine, white: Average wholesale price per pound, Chicago, 1935-44*

Item	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Animal fat . . . . .	<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	<i>Cents</i> 16.5
Made from domestic vegetable oils <sup>1</sup> . . . . .		15.1	15.8	15.5	14.7	14.8	15.8	19.0	19.0	19.0

<sup>1</sup> Not reported prior to 1936.

Bureau of Agricultural Economics. Compiled from The National Provisioner.

TABLE 185.—*Compounds and vegetable cooking fats: Production, trade, stocks Dec. 31, and disappearance in the United States, and price at Chicago, 1931-44*

Year	Factory production	Imports for consumption	Exports	Shipments to United States Territories <sup>1</sup>	Factory and warehouse stocks, Dec. 31	Apparent disappearance		Average wholesale price per pound, Chicago
						Total	Per capita	
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Pounds	Cents
1931	1,171,559	101	5,994	5,025	24,751	1,162,562	9.3	8.8
1932	945,441	221	3,498	4,703	26,265	935,947	7.5	5.9
1933	952,580	189	2,602	4,679	27,301	944,452	7.5	6.8
1934	1,204,331	281	2,181	5,092	27,690	1,196,950	9.4	8.6
1935	1,524,331	7,949	1,219	7,994	39,890	1,533,331	12.0	13.1
1936	1,586,741	6,235	1,623	6,187	44,932	1,580,124	12.3	12.2
1937	1,594,929	1,909	1,723	4,533	46,031	1,589,483	12.3	12.4
1938	1,514,028	1,924	2,255	4,630	55,662	1,499,436	11.5	10.2
1939	1,403,551	1,245	3,237	4,655	56,621	1,395,945	10.6	9.3
1940	1,190,322	505	3,805	4,923	53,741	1,184,979	8.9	9.1
1941	1,409,401	1,447	3,666	6,432	53,338	1,401,153	10.5	13.8
1942	1,300,150	364	3,250	7,628	42,648	1,300,326	9.6	17.0
1943	1,437,649	8	52,011	8,256	46,258	1,373,780	10.0	17.0
1944 <sup>2</sup>	1,363,547	(4)	21,764	5,865	43,108	1,343,068	9.7	17.0

<sup>1</sup> Partly estimated. 1942-44, includes War Food Administration shipments to United States Territories.

<sup>2</sup> Includes 714,000 pounds in 1943 and 5,834,000 pounds in 1944 procured by the American Red Cross.

<sup>3</sup> Preliminary. <sup>4</sup> Less than 500 pounds.

Bureau of Agricultural Economics. Compiled as follows: Production and stocks from Bureau of the Census, Animal and Vegetable Fats and Oils.

Trade figures from Foreign Commerce and Navigation of the United States, and records of the Bureau of the Census.

Disappearance: Total, computed from data on production, trade, and stocks. Per capita, computed from total disappearance, using population as of July 1, including military personnel.

Price, from reports of the Office of Marketing Services. Based on products containing from 20 to 50 per cent animal fat. 1931-June 1940, quoted in hardwood tubs; beginning July 1940, in 1-pound cartons.

TABLE 186.—*Fats and oils used in the manufacture of compounds and vegetable cooking fats, United States, 1937-44*

Item	1937	1938	1939	1940	1941	1942	1943	1944 <sup>1</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
Cottonseed oil	1,162,596	1,051,347	904,950	823,359	888,733	693,564	572,208	489,880
Soybean oil	90,798	137,133	201,599	212,317	215,967	335,555	568,405	620,257
Peanut oil	58,141	52,402	51,713	22,516	81,905	37,817	50,886	61,249
Corn oil	1,611	399	1,453	746	62	4,093	6,356	5,399
Linseed oil	1,522	6					7,084	300
Total domestic vegetable <sup>2</sup>	1,314,668	1,241,287	1,159,715	1,058,938	1,186,667	1,071,029	1,204,939	1,177,079
Palm oil	123,677	115,033	113,078	33,224	86,486	29,303	852	
Coconut oil	12,531	26,199	20,659	17,576	22,069	4,961	3	69
Sesame oil	29,269	5,435	724	24	226	2	4	3
Rape oil	5,203	297	37					
Babassu oil	127	950	506	381		50	1	
Palm-kernel oil	47	614	266	1,146	4	1,179		
Other oils <sup>4</sup>	870	695	887	32	93	24,212	4,897	5,559
Total foreign vegetable	171,724	149,223	136,157	52,383	108,878	59,707	5,757	5,631
Tallow, edible	66,278	74,251	56,671	39,595	41,227	55,777	78,552	59,752
Oleostearine	29,664	32,845	25,574	16,940	23,103	30,701	29,726	22,393
Lard	915	2,825	7,398	16,786	50,787	61,632	36,407	38,727
Oleo oil	242	291	470	880	1,282	663	2,660	2,691
Total animal	97,099	110,212	90,113	74,201	116,399	148,773	147,345	123,565
Fish oils	21,284	16,529	20,321	10,902	6,165	5,750	12,584	2,764
Marine mammal oils	66	48	12					
Total fats and oils	1,604,841	1,517,299	1,406,318	1,196,424	1,418,109	1,285,259	1,370,625	1,309,039

<sup>1</sup> Preliminary.

<sup>2</sup> Mostly domestic, but includes some imported cottonseed, soybean, peanut, and corn oils in most years.

<sup>3</sup> Includes murumuru-kernel oil and tucum-kernel oil.

<sup>4</sup> Includes sunflower oil and miscellaneous vegetable oils. A small percentage of "other oils" may be domestic.

[<sup>5</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 187.—*Fats and oils (crude basis): Production, stocks Dec. 31, and apparent disappearance, United States, 1943 and 1944*

Item	1943			1944 <sup>1</sup>		
	Factory production	Factory and warehouse stocks, Dec. 31	Apparent domestic disappearance	Factory production	Factory and warehouse stocks, Dec. 31	Apparent domestic disappearance
Animal and marine fats and oils:						
Butter	2,015,000	154,577	1,790,000	1,816,000	60,767	1,845,000
Lard, including rendered pork fat	3,056,431	200,203	2,094,914	3,215,002	377,853	2,133,677
Neat's-foot oil	3,293	3,355	5,099	2,405	2,513	3,721
Oleo oil	84,956	3,127	79,061	58,517	1,709	57,080
Oleostearine and oleo stock	43,358	3,108	43,103	36,122	1,599	37,469
Tallow, edible	130,804	10,433	106,736	102,943	6,317	125,655
Tallow, inedible, and greases excluding wool grease <sup>2</sup>	1,649,688	220,293	1,759,393	1,943,062	269,920	1,922,714
Wool grease	15,148	4,012	15,768	17,031	3,749	17,340
Fish-liver oil <sup>4</sup>	6,443	15,689	25,099	7,537	16,761	26,418
Fish oil	167,611	135,318	175,162	206,160	165,768	178,897
Marine mammal oil <sup>5</sup>	849	67,686	30,340	301	45,699	23,090
Total, animal and marine	7,173,581	817,801	6,124,675	7,405,080	952,655	6,371,061
Vegetable oils:						
Babassu oil	16,750	4,190	23,703	( <sup>6</sup> )	2,246	12,842
Castor oil	120,940	62,380	98,574	165,617	40,186	200,560
Coconut oil	143,214	129,118	195,631	127,706	101,221	202,502
Corn oil	238,600	26,039	239,323	210,716	17,903	218,539
Cottonseed oil	1,312,531	440,834	1,314,156	1,132,462	440,504	1,137,591
Linseed oil	917,447	276,773	783,000	936,560	263,917	702,281
Oiticica oil	( <sup>6</sup> )	6,500	1,658	( <sup>6</sup> )	6,819	10,741
Olive oil, edible	9,630	2,294	16,724	5,682	1,175	6,892
Olive oil, inedible	250	214	1,716	( <sup>6</sup> )	159	176
Olive-oil foots	( <sup>6</sup> )	5,060	4,573	( <sup>6</sup> )	2,435	2,677
Palm-kernel oils <sup>7</sup>	( <sup>6</sup> )	( <sup>6</sup> )	5,001	( <sup>6</sup> )	( <sup>6</sup> )	5,901
Palm oil	( <sup>6</sup> )	61,856	64,769	( <sup>6</sup> )	59,310	60,467
Peanut oil	152,669	54,547	124,348	111,362	37,503	128,198
Ferilla oil	( <sup>6</sup> )	614	1,990	( <sup>6</sup> )	243	370
Rape oil	( <sup>6</sup> )	21,396	18,320	( <sup>6</sup> )	18,060	24,816
Sesame oil	( <sup>6</sup> )	964	2,383	( <sup>6</sup> )	2,398	2,727
Soybean oil	1,233,751	186,566	1,133,973	1,245,873	123,323	1,243,797
Tung oil	5,310	27,067	8,345	2,558	20,203	9,626
Other vegetable oils <sup>8</sup>	12,299	26,369	6,265	34,312	65,372	51,313
Total, vegetable	4,163,391	1,332,781	4,044,452	3,972,848	1,202,977	4,022,016
Total, all fats and oils	11,336,972	2,150,582	10,169,127	11,377,928	2,155,632	10,393,077

<sup>1</sup> Preliminary.<sup>2</sup> Includes farm production.<sup>3</sup> Production computed from factory consumption, stocks, and trade; reported factory consumption used to represent total domestic disappearance.<sup>4</sup> Cod oil, cod-liver oil, shark-liver oil, and other liver oils.<sup>5</sup> Whale oil, sperm oil, and seal oil.<sup>6</sup> Included in "other vegetable oils."<sup>7</sup> Palm-kernel oil, murumuru-kernel oil, ouricuri-kernel oil, and tucum-kernel oil.<sup>8</sup> Cashew nut kernel oil, cashew nut shell liquid (oil), Japan wax (tallow), sunflower oil, teaseed oil, vegetable tallow, and minor domestic vegetable oils, such as mustardseed and walnut oils.

Bureau of Agricultural Economics. Compiled as follows:

Production—

Butter, Bureau of Agricultural Economics.

Lard, War Food Administration.

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, which is from Cold Storage Report, War Food Administration. Figures represent crude oil, plus refined converted to crude basis by dividing by the following factors: Babassu, corn, cottonseed, palm-kernel, and palm oils, 0.93; coconut, peanut, and soybean oils, 0.94.

Apparent disappearance computed from data on production, trade (Bureau of the Census), and stocks.

TABLE 188.—Fats and oils: Estimated consumption in the drying-oil industries, United States, 1936-44

Item	1936	1937	1938	1939	1940	1941	1942	1943	1944 <sup>1</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
Linseed oil <sup>2</sup> .....	478,026	570,788	479,813	548,876	575,524	784,481	778,877	707,747	623,502
Castor oil.....	4,794	7,722	6,043	11,844	24,857	46,295	52,697	16,913	79,630
Fish oil.....	39,636	44,340	29,781	42,570	45,967	55,514	26,113	26,754	39,915
Soybean oil.....	17,419	17,157	18,847	28,220	37,164	49,515	25,928	20,783	19,176
Tung oil <sup>3</sup> .....	115,125	143,470	87,405	103,051	66,283	68,188	* 11,233	* 9,684	* 8,111
Oiticica oil <sup>4</sup> .....	2,892	3,631	5,301	18,867	15,537	36,578	8,740	2,679	7,753
Perilla oil <sup>5</sup> .....	105,260	38,776	41,487	50,960	19,023	8,130	2,514	1,850	* 487
Coconut oil.....	772	1,126	424	710	1,263	920	183	37	32
Cottonseed oil.....	49	210	352	243	217	349	507	226	75
Rape oil.....	181	139	134	79	88	103	40	29	12
Corn oil.....	123	89	118	155	174	883	80	32	23
Palm oil.....	3	3	10	6	4	1			
Olive oil, inedible and foots.....			6	14	7	4	3		
Sunflower oil <sup>6</sup> .....	97								
Other vegetable oils <sup>6</sup>	8,480	300	300	300	300	300	273	678	866
Grease.....	562	659	565	497	504	622	609	486	333
Tallow, inedible.....	142	158	121	102	155	375	195	25	20
Marine mammal oil.....	28	18	33	40	55	36	4	2	5
Neat's-foot oil.....	8	16	11	28	28	37	40	43	20
Tallow, edible.....	2	2	2	1	1	4	6	5	
Lard.....	5	3	2	2	9	13	13	10	13
Oleo oil.....			2				2		1
Oleostearine.....				2	6		2		
Total.....	773,604	828,607	670,757	806,567	787,166	1,052,348	908,059	787,983	779,974

<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, oleomargarine, shortening, and miscellaneous products.<sup>3</sup> Reported factory consumption.<sup>4</sup> 1936-41, imports for consumption, Foreign Commerce and Navigation of the United States.<sup>5</sup> Included with "other vegetable oils" after 1936.<sup>6</sup> 1936, reported "other vegetable oils" minus imports of oiticica oil; 1937-41, estimated.

Bureau of Agricultural Economics. Compiled from reports of the Bureau of the Census, except as otherwise noted. Drying-oil industries covered here are those engaged in the manufacture of paint, varnish, linoleum (including felt-base floor covering), oilcloth, and printing ink.

TABLE 189.—Fats, oils, and rosin used in the manufacture of soap, United States, 1937-44

Item	1937	1938	1939	1940	1941	1942	1943	1944 <sup>1</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
<b>Hard oils (tallow class):</b>								
<b>Slow lathering:</b>								
Tallow, inedible.....	613,509	702,267	785,041	786,456	1,057,303	1,188,923	896,286	1,005,777
Whale and fish oils.....	189,009	145,954	166,433	107,911	76,312	72,401	44,972	50,900
Grease.....	94,247	96,356	120,856	256,886	310,487	338,974	463,811	524,156
Palm oil.....	141,358	91,642	102,146	84,934	129,871	55,865	32,621	19,675
Tallow, edible.....	143	332	418	657	4,826	634	4,652	43,761
Oleostearine.....	321	240	278	549	70	483	275	211
Lard <sup>2</sup> .....		1	50	645	89	96	74,039	176,266
<b>Total.....</b>	<b>1,038,587</b>	<b>1,036,792</b>	<b>1,175,272</b>	<b>1,238,038</b>	<b>1,578,958</b>	<b>1,657,376</b>	<b>1,516,656</b>	<b>1,820,746</b>
<b>Quick lathering:</b>								
Coconut oil.....	252,241	342,982	388,912	396,857	484,124	140,487	142,346	131,558
Palm-kernel oil.....	111,514	29,498	3,657	197	1,113	1,353	1,840	1,938
Babassu oil.....	14,308	8,289	37,633	41,221	29,753	19,105	25,814	13,006
<b>Total.....</b>	<b>378,063</b>	<b>380,769</b>	<b>430,202</b>	<b>438,275</b>	<b>514,990</b>	<b>160,945</b>	<b>170,000</b>	<b>146,502</b>
<b>Soft oils:</b>								
Secondary fats and oils <sup>3</sup> .....	200,000	200,000	190,000	170,000	190,000	190,000	290,000	330,000
Olive oil, foots and inedible.....	18,874	16,312	20,507	16,585	10,584	5,188	5,486	2,956
Soybean oil.....	10,274	10,897	11,177	17,612	24,737	31,510	15,428	3,258
Cottonseed oil.....	8,414	2,883	1,061	2,971	3,010	2,863	991	586
Corn oil.....	2,392	2,514	4,441	3,638	4,948	4,102	831	887
Castor oil.....	2,123	1,810	946	1,225	1,976	1,599	878	16,962
Linseed oil.....	1,359	1,455	1,780	1,489	2,278	4,019	1,697	2,253
Peanut oil.....	820	545	805	387	597	485	256	564
Sesame oil.....	2,944	302	14	38	304	189	70	
Oleo oil.....	74	119	67	127	189	205	2,160	3,243
Rape oil.....	981	55	2	49	5		1	
Olive oil, edible.....	21	31	54	130	84	27	11	83
Neat's-foot oil.....	16	20	11	19	35	19	68	9
Perilla oil.....	2		1					
Other vegetable oils.....	10,812	14,031	7,364	2,051	1,162	2,162	675	3,164
<b>Total.....</b>	<b>259,106</b>	<b>250,974</b>	<b>238,230</b>	<b>216,321</b>	<b>239,909</b>	<b>242,368</b>	<b>318,552</b>	<b>363,965</b>
<b>Total fats and oils.....</b>	<b>1,675,756</b>	<b>1,668,535</b>	<b>1,843,704</b>	<b>1,892,634</b>	<b>2,333,857</b>	<b>2,060,689</b>	<b>2,005,208</b>	<b>2,331,213</b>
<b>Rosin<sup>4</sup>.....</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>119,804</b>	<b>193,144</b>
<b>Total saponifiable materials.....</b>	<b>1,787,612</b>	<b>1,764,855</b>	<b>1,940,060</b>	<b>1,971,053</b>	<b>2,436,918</b>	<b>2,158,539</b>	<b>2,125,012</b>	<b>2,524,357</b>

<sup>1</sup> Preliminary.<sup>2</sup> Beginning 1941, includes rendered pork fat.<sup>3</sup> Inedible animal stearin, grease (lard) oil, tallow oil, foots and other soapstock, red oil, stearic acid, and other fatty acids. Estimated largely on the basis of reported total factory consumption of these items.<sup>4</sup> 1937-42, 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 and 1944, computed from quarterly reports.

Bureau of Agricultural Economics. Compiled as follows: Fats and oils, Bureau of the Census; rosin, Naval Stores Research Division, U. S. Department of Agriculture.

TABLE 190.—Factory consumption of specified fats and oils, crude basis, by classes of products, and total apparent domestic disappearance, United States, 1942-44

Products manufactured	Babassu oil			Castor oil <sup>2</sup>			Coconut oil			Corn oil		
	1942	1943	1944 <sup>1</sup>	1942	1943	1944 <sup>1</sup>	1942	1943	1944 <sup>1</sup>	1942	1943	1944 <sup>1</sup>
Compounds and vegetable cooking fats.....	1,000 lb. 50	1,000 lb. 1	1,000 lb. ....	1,000 lb. ....	1,000 lb. ....	1,000 lb. ....	1,000 lb. 4,961	1,000 lb. 3	1,000 lb. 69	1,000 lb. 4,093	1,000 lb. 6,356	1,000 lb. 5,393
Oleomargarine.....	332	.....	.....	.....	.....	.....	3,491	.....	.....	1,690	5,828	11,480
Other edible products.....	2,081	2	.....	.....	.....	.....	14,672	529	148	107,212	102,792	48,695
Soap.....	19,105	25,814	13,006	1,599	878	16,962	140,487	142,346	131,558	4,102	831	887
Paint and varnish.....	23	.....	.....	50,473	16,347	76,456	180	37	32	63	29	18
Linoleum and oilcloth.....	2	.....	.....	1,832	324	1,439	2	.....	.....	.....	.....	.....
Printing inks.....	1	.....	.....	392	242	1,735	1	.....	.....	17	3	5
Miscellaneous.....	118	281	8	36,078	46,652	73,198	<sup>3</sup> 7,570	47,931	67,883	4,688	4,559	3,041
Loss, including oil in foots.....	<sup>3</sup> 436	460	245	196	.....	.....	<sup>3</sup> 11,543	9,551	8,271	<sup>3</sup> 16,668	16,606	14,749
Total factory consumption..	<sup>3</sup> 22,148	26,558	13,259	90,570	64,443	169,790	<sup>3</sup> 182,907	200,397	207,961	<sup>3</sup> 138,533	137,004	84,268
Total apparent disappearance	33,956	23,703	12,842	155,083	98,574	200,560	201,623	195,631	202,502	263,360	239,323	218,539
	Cottonseed oil			Fish and fish-liver oils			Marine mammal oils			Lard, including rendered pork fat		
Compounds and vegetable cooking fats.....	693,564	572,208	489,880	5,750	12,584	2,764	.....	.....	.....	61,632	36,407	38,729
Oleomargarine.....	166,444	252,109	215,008	.....	.....	.....	.....	.....	.....	8,133	10,726	9,722
Other edible products.....	366,888	496,120	362,330	.....	.....	.....	.....	.....	.....	13,112	3,166	3,166
Soap.....	2,863	991	586	50,412	44,688	50,891	21,989	284	9	96	74,039	176,266
Paint and varnish.....	418	161	74	21,235	25,153	37,880	3	.....	.....	.....	.....	.....
Linoleum and oilcloth.....	.....	.....	.....	4,781	1,489	1,926	.....	.....	.....	.....	.....	.....
Printing inks.....	89	65	1	97	112	109	1	2	5	13	10	13
Miscellaneous.....	<sup>3</sup> 4,998	6,116	5,152	65,652	96,216	124,842	8,392	17,553	16,183	766	19,412	15,933
Loss, including oil in foots.....	<sup>3</sup> 92,814	88,645	73,539	68	.....	.....	.....	.....	.....	365	.....	.....
Total factory consumption..	<sup>3</sup> 1,328,078	1,416,415	1,146,570	147,995	180,242	218,412	30,385	17,839	16,197	84,117	143,760	243,829
Total apparent disappearance	1,400,884	1,314,156	1,137,591	169,510	200,261	205,315	<sup>3</sup> 19,989	30,340	23,090	<sup>3</sup> 1,882,617	2,094,914	2,133,677

See footnotes at end of table.

TABLE 190.—*Factory consumption of specified fats and oils, crude basis, by classes of products, and total apparent domestic disappearance, United States, 1942-44—Continued*

Products manufactured	Linseed oil			Neat's-foot oil <sup>2</sup>			Oiticica oil			Oleo oil		
	1942	1943	1944 <sup>1</sup>	1942	1943	1944 <sup>1</sup>	1942 <sup>4</sup>	1943	1944 <sup>1</sup>	1942	1943	1944 <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.	1,000 lb.	1,000 lb.	1,000 lb.
Compounds and vegetable cooking fats.....		7,084	300							663	2,660	2,691
Oleomargarine.....		4,280	413							22,495	17,237	11,938
Other edible products.....										3,812	1,450	53
Soap.....	4,019	1,697	2,253	19	68	9				205	2,160	3,243
Paint and varnish.....	391,941	367,204	385,255	40	23	7	2,037	2,668	7,533	2		
Linoleum and oilcloth.....	108,651	72,378	79,994						1			1
Printing inks.....	15,322	21,362	27,477		20	13	129	11	219			
Miscellaneous.....	48,678	62,193	75,813	8,066	9,260	3,928	418	923	1,697	467	904	48
Loss, including oil in foots.....	5									12		
Total factory consumption..	568,616	536,198	571,505	8,125	9,371	3,957	2,584	3,602	9,450	27,656	24,411	17,974
Total apparent disappearance	831,579	783,000	702,281	6,942	5,099	3,721	9,172	1,658	10,741	* 102,402	79,061	57,080
	Oleostearine			Olive oil, edible			Olive oil, inedible			Olive oil foots		
Compounds and vegetable cooking fats.....	30,701	29,726	22,393									
Oleomargarine.....	* 7,046	* 6,670	* 5,611									
Other edible products.....	4,814	2,048	2,905	1,311	1,475	421						
Soap.....	483	275	211	27	11	83	365	499	337	4,823	4,987	2,619
Paint and varnish.....							2					
Linoleum and oilcloth.....												
Printing inks.....	2									1		
Miscellaneous.....	1,123	1,155	357	102	162	98	374	138	65	235	137	
Loss, including oil in foots.....	33											
Total factory consumption..	44,202	39,874	31,477	1,440	1,648	602	741	637	402	5,059	5,124	2,619
Total apparent disappearance	* 63,235	* 43,103	* 37,469	15,493	16,724	6,892	523	1,716	176	4,089	4,573	2,677

See footnotes at end of table.



TABLE 190.—Factory consumption of specified fats and oils, crude basis, by classes of products, and total apparent domestic disappearance, United States, 1942-44—Continued

Products manufactured	Palm oil			Palm-kernel oil			Peanut oil			Perilla oil		
	1942	1943	1944 <sup>1</sup>	1942	1943	1944 <sup>1</sup>	1942	1943	1944 <sup>1</sup>	1942	1943	1944 <sup>1</sup>
Compounds and vegetable cooking fats.....	1,000 lb. 29,303	1,000 lb. 852	1,000 lb. ....	1,000 lb. 35	1,000 lb. ....	1,000 lb. ....	1,000 lb. 37,817	1,000 lb. 50,886	1,000 lb. 61,249	1,000 lb. ....	1,000 lb. ....	1,000 lb. ....
Oleomargarine.....	1,375	.....	.....	727	143	.....	920	4,563	12,295	.....	.....	.....
Other edible products.....	64	.....	.....	.....	.....	.....	15,301	25,591	24,226	.....	.....	.....
Soap.....	55,865	32,621	19,675	1,028	1,840	1,938	485	256	564	.....	.....	.....
Paint and varnish.....	.....	.....	.....	.....	.....	.....	5	.....	.....	2,093	1,402	411
Linoleum and oilcloth.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	36	2	.....
Printing inks.....	.....	.....	.....	.....	.....	.....	.....	5	4	282	182	76
Miscellaneous.....	.....	.....	.....	22	5	8	5,328	5,327	5,645	217	140	2
Loss, including oil in foots.....	* 32,338 * 3,961	† 28,808 267	† 36,590	65	.....	.....	* 6,634	8,014	6,877	.....	.....	.....
Total factory consumption..	‡ 122,906	62,548	56,265	1,877	1,988	1,946	‡ 66,490	94,642	110,860	2,628	1,726	489
Total apparent disappearance	128,516	64,769	60,467	** 6,171	‡ 5,001	‡ 5,901	‡ 93,435	124,348	128,198	* 2,731	1,990	370
	Rape oil			Sesame oil			Soybean oil			Tallow, edible		
Compounds and vegetable cooking fats.....	.....	.....	.....	2	4	3	335,555	568,405	620,257	55,777	78,552	59,752
Oleomargarine.....	.....	.....	.....	.....	.....	.....	133,346	198,020	211,105	201	480	128
Other edible products.....	.....	.....	.....	33	485	275	60,857	124,562	150,192	5,540	4,237	5,601
Soap.....	.....	1	.....	189	70	.....	31,510	15,428	3,258	634	4,652	43,761
Paint and varnish.....	40	29	12	.....	.....	.....	25,307	20,462	19,105	4	.....	.....
Linoleum and oilcloth.....	.....	.....	.....	.....	.....	.....	480	273	48	.....	.....	.....
Printing inks.....	.....	.....	.....	.....	.....	.....	141	48	23	2	5	.....
Miscellaneous.....	14,111	19,623	20,105	32	386	688	‡ 13,626	33,075	31,767	1,299	1,014	1,421
Loss, including oil in foots.....	.....	.....	.....	.....	.....	.....	* 41,540	92,999	69,184	38	.....	.....
Total factory consumption..	14,151	19,653	20,117	256	945	966	‡ 642,362	1,053,272	1,104,939	63,495	88,940	110,663
Total apparent disappearance	* 19,836	18,320	24,816	789	2,383	2,727	711,035	1,133,973	1,243,797	117,524	106,736	125,655

See footnotes at end of table.

FATS AND OILS

TABLE 190.—Factory consumption of specified fats and oils, crude basis, by classes of products, and total apparent domestic disappearance, United States, 1942-44—Continued

Products manufactured	Tallow, inedible and greases, excluding wool grease			Wool grease <sup>2</sup>			Tung oil			Other vegetable oils		
	1942	1943	1944 <sup>1</sup>	1942	1943	1944 <sup>1</sup>	1942	1943	1944 <sup>1</sup>	1942	1943	1944 <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.....										25,356	4,897	5,559
Other edible products.....										1,075	9,281	1,232
Soap.....	1,527,897	1,360,097	1,529,749			184				9,327	3,101	18,061
Paint and varnish.....	332	69	38	34	43	10	10,896	9,667	8,084	2,487	675	3,164
Linoleum and oilcloth.....	1						82			6,291	673	854
Printing inks.....	368	243	175	69	156	130	255	17	27	368		
Miscellaneous.....	322,954	398,839	392,265	12,101	11,020	11,365	597	2,363	1,998	157		8
Loss, including oil in foots.....	1,457									2,145	3,528	5,542
										744		
Total factory consumption..	1,853,009	1,759,248	1,922,227	12,204	11,219	11,689	11,830	12,047	10,109	48,250	13,155	34,420
Total apparent disappearance	<sup>10</sup> 1,853,790	<sup>10</sup> 1,759,393	<sup>10</sup> 1,922,714	16,414	15,768	17,340	10,636	8,345	9,626			

<sup>1</sup> Preliminary.

<sup>2</sup> Beginning July 1, 1942, No. 1, No. 3, and dehydrated (sulphonated excluded). Factory consumption of each type of castor oil was not reported separately before July 1, 1942. To avoid double counting, the estimated quantity of No. 1 used in the production of dehydrated (13,251,000 pounds, July-December 1942; 17,876,000 pounds in 1943; and 85,981,000 pounds in 1944) is deducted from reported factory consumption of No. 1 in miscellaneous products. About 113.6 pounds of No. 1 castor oil are estimated to be required for production of 100 pounds of dehydrated.

<sup>3</sup> Revised.

<sup>4</sup> Factory consumption, July-December. January-June included in "Other vegetable oils."

<sup>5</sup> Includes oleo stock and monostearine.

<sup>6</sup> Includes 3,940,000 pounds of oleo stock in 1942; 2,819,000 pounds in 1943; and 2,092,000 pounds in 1944.

<sup>7</sup> Includes 31,186,000 pounds of oil used in the tin and terneplate industry in 1942; 28,064,000 pounds in 1943; and 35,654,000 pounds in 1944.

<sup>8</sup> Includes murumuru, tucum, and ouricuri-kernel oils.

<sup>9</sup> Includes cottonseed stearine, sunflower oil, and palm flakes in 1942; cottonseed stearine, cottonseed flakes, soybean stearine, and soya and soya stearine flakes in

1943; 26,000 pounds of cottonseed stearine, 1,000 pounds of sunflower oil, 38,000 pounds of soybean stearine, and 1,167,000 pounds of soya and soya stearine flakes in 1944.

<sup>10</sup> Includes 781,000 pounds of crude oil used in refining in 1942; 145,000 pounds in 1943; and 487,000 pounds in 1944.

Bureau of Agricultural Economics. Compiled as follows:

Factory consumption, from reports of the Bureau of the Census, except that consumption in oleomargarine is 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.

Total apparent disappearance computed from data on production, trade, and stocks, as follows:

Production—

Lard, War Food Administration.

Marine animal oils, Fish and Wildlife Service.

Other fats and oils, Bureau of the Census.

Trade and stocks, Bureau of the Census.

TABLE 191.—*Edible fats and oils: Total and per capita civilian consumption, United States, 1929-44*

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
	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds
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	5,883	47.2	2,244	18.0	1,687	13.5	190	1.5	1,163	9.3	599	4.8
1932	5,742	45.7	2,275	18.1	1,799	14.3	165	1.3	936	7.5	567	4.5
1933	5,804	45.9	2,248	17.8	1,759	13.9	196	1.6	944	7.5	657	5.2
1934	6,025	47.4	2,312	18.2	1,637	12.9	213	1.7	1,197	9.4	666	5.2
1935	5,941	46.4	2,195	17.1	1,221	9.5	306	2.4	1,533	12.0	686	5.4
1936	6,190	48.0	2,114	16.4	1,442	11.2	322	2.5	1,580	12.3	732	5.7
1937	6,211	47.9	2,120	16.3	1,358	10.5	326	2.5	1,589	12.3	818	6.3
1938	6,285	48.1	2,148	16.4	1,436	11.0	312	2.4	1,499	11.5	890	6.8
1939	6,523	49.5	2,276	17.3	1,662	12.6	243	1.8	1,396	10.6	946	7.2
1940	6,637	50.0	2,244	16.9	1,956	14.7	255	1.9	1,185	8.9	997	7.5
1941 <sup>7</sup>	6,737	50.8	2,104	15.9	1,872	14.1	293	2.2	1,376	10.4	1,092	8.2
1942 <sup>7</sup>	6,343	47.9	2,070	15.6	1,800	13.6	296	2.2	1,172	8.9	1,005	7.6
1943 <sup>7</sup>	5,929	45.7	1,527	11.8	1,890	14.6	408	3.1	1,270	9.8	834	6.4
1944 <sup>7,8</sup>	5,774	44.7	1,533	11.9	1,793	13.9	405	3.1	1,188	9.2	855	6.6

<sup>1</sup> Butter is included on an actual weight basis, all other fats and oils products on fat content basis.

<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 1929 and 1930. 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> The total apparent civilian consumption for the years 1941-44 was obtained by subtracting ending stocks, War Food Administration takings, 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>8</sup> Preliminary.

Bureau of Agricultural Economics. Data for 1912-28, in *Agricultural Statistics, 1944*, table 186.

TABLE 192.—*Fats and oils: Index numbers of wholesale prices, 1939-44*  
[1924-29=100]

Item	1939	1940	1941	1942	1943	1944
Eight domestic fats and oils (1910-14=100)	81	83	109	136	146	142
Eight domestic fats and oils	57	59	78	97	104	101
All fats and oils (27 items)	61	64	85	104	110	108
Grouped by origin:						
Animal fats	57	60	76	92	100	96
Marine animal oils	72	88	109	126	130	131
Vegetable oils, domestic	67	64	98	127	132	134
Vegetable oils, foreign	82	89	127	152	155	156
Grouped by use:						
Butter	58	66	77	90	98	93
Lard	49	41	68	97	105	103
Other food fats	67	65	110	138	138	141
All food fats	58	62	81	99	106	103
Soap fats	67	62	99	123	120	120
Drying oils	86	94	107	133	149	149
Miscellaneous oils	72	95	96	115	117	116
All industrial fats and oils	75	76	102	127	131	131

Bureau of Agricultural Economics. Index numbers for earlier years, beginning 1910, are given in *Technical Bulletin No. 737 (1940)*.

TABLE 193.—Fats, oils, and glycerin: Average wholesale price per pound, 1939-44

Item and market	1939	1940	1941	1942	1943	1944
Butter, 92-score, Chicago	25.4	28.7	33.8	39.5	<sup>1</sup> 44.0	<sup>1</sup> 41.5
Butter, 92-score, New York	26.0	29.5	34.3	40.1	<sup>1</sup> 44.8	<sup>1</sup> 42.2
Oleomargarine, dom. veg., Chicago	14.7	14.8	15.8	19.0	19.0	19.0
Shortening containing animal fat, 1-pound cartons, Chicago <sup>2</sup>	9.3	9.1	13.8	17.0	17.0	17.0
Lard, loose, Chicago	6.0	5.0	8.6	11.8	12.8	12.5
Lard, prime steam, tierces, Chicago	6.4	5.4	8.9	12.8	13.8	13.6
Lard, refined, 1-pound cartons, Chicago <sup>2</sup>	7.5	6.4	10.1	14.5	15.6	15.6
Oleo oil, extra tierces, Chicago	8.0	7.1	9.7	12.9	13.0	13.0
Oleostearine, barrels, New York	6.8	6.0	9.0	10.6	10.5	10.5
Tallow, edible, Chicago	5.5	4.6	7.7	<sup>3</sup> 9.8	9.9	9.9
Corn oil, crude, tanks, f.o.b. mills	5.9	5.7	10.0	12.7	12.8	12.8
Corn oil, edible, returnable drums, l.c.l., New York	8.5	8.2	13.0	16.1	16.2	16.4
Cottonseed oil, crude, tanks, f.o.b. S.E. mills	5.6	5.3	9.5	12.7	12.8	12.8
Cottonseed oil, p.s.y., tank cars, New York	6.6	6.2	10.5	13.9	14.0	14.2
Peanut oil, crude, tanks, f.o.b. S.E. mills	5.9	5.7	9.7	13.0	13.0	13.0
Peanut oil, refined, edible (white), drums, New York	9.4	8.8	13.2	<sup>4</sup> 16.8	16.3	16.4
Soybean oil, crude, tank cars, midwestern mills	4.8	4.7	8.5	11.6	11.8	11.8
Soybean oil, edible, drums, l.c.l., New York	7.4	7.2	11.7	14.9	14.9	15.1
Sunflower oil, semi-refined, tank cars, New York	.....	.....	.....	<sup>5</sup> 14.3	14.3	14.3
Babassu oil, tanks, New York	6.4	6.0	.....	.....	.....	11.1
Coconut oil, Manila, crude, tanks, f.o.b. Pacific Coast	6.1	5.6	<sup>6</sup> 8.4	<sup>7</sup> 10.9	<sup>7</sup> 11.0	<sup>7</sup> 11.0
Coconut oil, Ceylon, crude, bulk, New York	.....	.....	.....	<sup>8</sup> 11.8	11.8	11.8
Coconut oil, Manila, crude, tanks, New York	6.4	6.0	9.4	.....	.....	.....
Coconut oil, Manila, edible, drums, New York	8.6	7.8	11.9	.....	.....	.....
Olive oil, imported, edible, drums, New York	26.3	<sup>9</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	<sup>6</sup> 60.8
Olive oil, inedible, drums, New York	12.9	19.6	45.1	55.6	54.2	.....
Olive-oil foots, prime, drums, New York	7.8	9.0	15.1	19.3	19.0	.....
Palm oil, Niger, crude, drums, New York	7.0	7.2	9.7	<sup>10</sup> 12.1	.....	.....
Palm oil, Congo, crude, bulk, New York	.....	.....	.....	<sup>11</sup> 11.4	11.4	11.4
Rape oil, refined, denatured, drums, New York	11.6	14.2	14.0	<sup>11</sup> 11.5	<sup>11</sup> 11.5	<sup>11</sup> 11.5
Rape oil, blown, drums, New York	15.0	17.4	17.4	18.2	.....	.....
Teased oil, crude, drums, New York	10.5	13.5	22.3	<sup>4</sup> 29.8	.....	.....
Tallow, No. 1, inedible, Chicago	5.1	4.1	7.2	<sup>6</sup> 8.8	8.4	8.4
Grease, A White, Chicago	5.2	4.2	7.3	9.2	8.8	8.8
Menhaden oil, crude, tanks, f.o.b. Baltimore	4.0	4.2	6.8	8.8	8.8	8.8
Sardine oil, crude, tanks, Pacific Coast	4.1	4.9	7.4	8.8	8.9	8.9
Sperm oil, natural, drums, New York	8.5	9.5	10.8	12.2	12.8	13.1
Whale oil, refined, bleached winter, drums, New York	8.3	9.5	10.3	11.1	11.9	12.3
Soap stock (50 percent f.f.a.), f.o.b. consuming point	1.5	1.4	2.7	3.3	<sup>12</sup> 3.6	<sup>12</sup> 3.6
Linseed oil, raw, tank cars, Minneapolis	8.8	9.0	9.7	12.3	14.4	14.3
Linseed oil, raw, non-returnable drums, carlots, New York	9.3	9.7	10.7	13.3	<sup>13</sup> 15.6	<sup>13</sup> 15.6
Oiticica oil, drums, f.o.b. New York	15.0	18.9	20.2	25.6	26.2	21.9
Perilla oil, drums, New York	11.7	18.7	20.2	24.5	24.5	.....
Tung oil, returnable drums, carlots, New York	21.0	26.3	32.2	39.6	39.0	39.0
Castor oil, No. 3, barrels, New York	9.3	11.7	11.1	13.6	13.8	13.8
Castor oil, No. 1, tanks, New York	8.8	11.4	10.6	12.9	13.0	13.0
Castor oil, dehydrated, drums, carlots, New York	.....	15.6	15.2	18.3	<sup>4</sup> 18.4	17.9
Castor oil, dehydrated, bodied, tanks, New York	.....	.....	.....	17.4	17.7	17.7
Cod-liver oil, med. U.S.P., barrels, New York	12.1	25.3	35.2	35.9	36.5	33.6
Cod oil, Newfoundland, drums, New York	<sup>2</sup> 5.3	<sup>14</sup> 8.6	9.9	11.7	12.0	11.8
Glycerin, soap lye, 80 percent basis, tanks, New York	7.8	7.8	10.6	11.5	11.5	11.0

<sup>1</sup> Reflects all types of wholesale trading for cash or short-time credit. Previous averages refer to open market sales only.

<sup>2</sup> Reported in tubs prior to July 1940.

<sup>3</sup> Average for 10 months.

<sup>4</sup> Average for 9 months.

<sup>5</sup> Average for 5 months.

<sup>6</sup> Average for 11 months.

<sup>7</sup> C.i.f. after July 25, 1942; 1942, average for June to December.

<sup>8</sup> Average for June to December.

<sup>9</sup> Average for 8 months.

<sup>10</sup> Average for January to June.

<sup>11</sup> C.i.f. New York, July 25, 1942 to October 1944. Beginning November 1944, c.i.f. New Orleans. 1942, average for August to December.

<sup>12</sup> Cottonseed-oil foots, raw (50 percent t.f.a.) delivered, East. 1943, average for 10 months.

<sup>13</sup> To convert to basis of non-returnable drums, 0.5 cent per pound has been added to original quotations.

<sup>14</sup> Average for 7 months.

Bureau of Agricultural Economics. Compiled from Oil, Paint and Drug Reporter, The National Provisioner, The Journal of Commerce (New York), and reports of The War Food Administration and Bureau of Labor Statistics. Excise taxes and duties are included where applicable.

## STATISTICS OF FRUITS, VEGETABLES, MELONS, AND TREE NUTS

TABLE 194.—*Production<sup>1</sup> of 18 fruits in equivalent tons, United States, 1929-44*

Year	Apples		Peaches	Pears	Grapes	Cherries	Plums	Prunes (fresh basis)	Apricots	Figs (fresh basis)	Olives, Calif- ornia
	All	Com- mercial crop <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
1929.....	3,242	1,089	1,089	535	2,086	98	44	522	220	61	21
1930.....	3,759	1,353	1,353	668	2,458	122	90	855	198	74	20
1931.....	4,930	1,868	1,868	623	1,647	126	72	685	281	58	16
1932.....	3,523	1,059	1,059	603	2,233	145	74	587	273	64	22
1933.....	3,567	1,107	1,107	591	1,939	136	62	587	271	71	14
1934.....	3,077	2,544	1,166	693	1,958	138	68	598	154	79	18
1935.....	4,186	3,370	1,331	642	2,477	146	54	852	228	84	32
1936.....	2,804	2,353	1,170	673	1,897	124	68	568	257	72	27
1937.....	4,835	3,676	1,441	721	2,726	148	71	714	324	100	28
1938.....	3,011	2,537	1,294	781	2,671	144	66	854	185	107	45
1939.....	.....	3,342	1,541	721	2,449	184	77	673	332	88	23
1940.....	.....	2,675	1,387	735	2,467	173	74	543	127	112	69
1941.....	.....	2,942	1,798	729	2,728	161	78	583	214	121	55
1942.....	.....	3,089	1,593	758	2,402	196	77	543	228	103	57
1943.....	.....	2,137	1,007	602	2,973	118	79	626	106	134	57
1944 <sup>3</sup> .....	.....	2,994	1,823	788	2,737	202	98	508	355	125	42

  

Year	Avoca- dos	Oranges (exclud- ing Florida tan- gerines)	Tange- rines, Florida	Grape fruit	Lemons Calif- ornia	Li nes, Florida	Cran- berries	Straw- berries	18 fruits	
									Includ- ing all apples	Includ- ing apples in commercial areas only
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
1929.....	.8	1,181	38	435	232	.3	28	232	10,065	.....
1930.....	2.8	2,017	108	731	302	.3	29	165	12,952	.....
1931.....	3.4	1,808	90	588	292	.4	33	207	13,328	.....
1932.....	3.1	1,893	86	581	255	.4	29	236	11,666	.....
1933.....	4.7	1,747	90	561	277	.5	35	219	11,279	.....
1934.....	11.3	2,337	90	820	408	.6	22	188	11,826	11,293
1935.....	6.2	1,919	94	693	296	.5	26	195	13,262	12,446
1936.....	6.8	2,019	135	1,197	288	1.8	25	162	11,495	11,044
1937.....	7.3	2,776	104	1,198	354	2.8	44	195	15,789	14,630
1938.....	17.0	2,962	153	1,698	422	3.8	24	180	14,618	14,144
1939.....	10.0	2,850	108	1,359	455	3.8	35	213	.....	14,464
1940.....	15.5	3,213	122	1,659	655	3.2	29	221	.....	14,290
1941.....	19.8	3,394	94	1,564	463	6.0	36	228	.....	15,214
1942.....	17.7	3,539	189	1,979	588	7.0	41	241	.....	15,648
1943.....	25.9	4,293	162	2,191	436	7.6	34	127	.....	15,116
1944 <sup>3</sup> .....	14.0	4,506	180	2,032	499	10.0	18	91	.....	17,022

<sup>1</sup> For some crops in certain years, production includes some quantities unharvested on account of economic conditions.

<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.

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Data for earlier years in Agricultural Statistics, 1944, table 188.

TABLE 195.—Apples: Production, value, quantities processed, and foreign trade, United States, 1929-44

Year	Apples, total crop				Apples, commercial crop <sup>1</sup>							Foreign trade, year beginning July <sup>2</sup>				
	Total production	Production having value	Season average price per bushel received by farmers	Farm value	Total production	Production having value	Season average price per bushel received by farmers	Farm value	Quantities processed			Domestic exports			Imports, fresh and dried, in terms of fresh	Net exports in terms of fresh fruit <sup>7</sup>
									Canned	Dried	Other <sup>2</sup>	Fresh <sup>5</sup>	Dried, in terms of fresh <sup>6</sup>	Canned, in terms of fresh		
	1,000 bushels	1,000 bushels	Dollars	1,000 dollars	1,000 bushels	1,000 bushels	Dollars	1,000 dollars	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1929	126,433															
1929	135,102	135,102	1.39	187,581								10,279	3,466	836	312	14,269
1930	156,623	156,623	1.03	161,677								20,340	5,559	640	103	26,437
1931	205,404	203,304	.64	129,230								18,030	4,602	695	82	23,246
1932	146,809	142,589	.61	86,886								13,754	5,690	748	6	20,186
1933	148,640	144,040	.79	113,908								12,261	6,297	439	13	18,985
1934	124,237															
1934	128,203	126,858	.89	112,308	106,005	104,757	.88	91,667	7,524	7,106	8,838	8,062	3,571	561	28	12,166
1935	174,407	164,778	.73	120,066	140,398	131,843	.72	94,797	7,732	9,146	14,176	12,239	5,032	900	5	18,166
1936	116,827	115,910	1.04	121,028	98,025	97,295	1.04	101,023	7,853	6,698	7,386	6,755	3,343	503	36	10,564
1937	201,459	185,906	.67	123,818	153,169	141,035	.64	90,757	9,266	8,646	15,877	10,958	4,062	497	5	15,511
1938	125,440	121,249	.83	100,808	105,718	101,850	.82	83,851	4,807	6,347	8,783	12,071	5,112	625	47	17,761
1939	150,093															
1939					139,247	124,729	.64	80,113	9,110	8,172	16,043	3,216	2,490	538	107	6,137
1940					111,439	106,812	.80	85,283	7,007	4,268	11,070	867	514	29	588	822
1941					122,585	120,005	.96	115,051	12,338	6,165	15,884	1,730	2,297	73	11	4,089
1942					128,700	119,889	1.37	163,740	11,426	7,376	16,300	435	1,611	24	541	1,529
1943					89,050	89,050	2.39	212,744	6,662	6,692	10,961	317	2,468	157	178	2,764
1944 <sup>3</sup>					124,754	122,529	2.16	264,695	9,323	6,895	19,207	1,287	1,654	21	2,396	567

<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. Since 1938, official estimates of apple production have been restricted by law to the commercial crop.

<sup>2</sup> In 1944, includes 2,425,000 bushels frozen and 16,782,000 bushels for other purposes, mostly vinegar, cider, and juice.

<sup>3</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, 1929-43, and official records of the U. S. Department of Commerce.

<sup>4</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 through 1942 (beginning 1943, 1 pound

dried is equivalent to 8 pounds fresh); 1 pound of canned is equivalent to about 2 pounds fresh; 48 pounds fresh equal 1 bushel. No reexports reported.

<sup>5</sup> Excludes apple waste.

<sup>6</sup> Beginning January 1933, includes apple waste, not separately reported prior to this date.

<sup>7</sup> Total exports (domestic plus foreign) minus imports. Beginning 1933 domestic exports minus imports for consumption.

<sup>8</sup> Beginning 1933-34, imports for consumption.

<sup>9</sup> Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns. Data for earlier years in Agricultural Statistics, 1944, table 189.

TABLE 196.—Apples, commercial crop<sup>1</sup>: Production and season average price per bushel received by farmers, by States, average 1934-42, annual 1942-44

Area and State	Production <sup>2</sup>				Price for crop of—			
	Average 1934-42	1942	1943	1944 <sup>3</sup>	Average 1934-42	1942	1943	1944 <sup>3</sup>
<b>Eastern States:</b>								
<b>North Atlantic:</b>								
Maine.....	589	813	704	912	1.06	1.23	1.77	2.01
New Hampshire.....	729	961	767	778	1.16	1.21	1.87	2.02
Vermont.....	543	731	722	513	1.19	1.29	2.05	2.27
Massachusetts.....	2,586	3,400	2,228	2,747	1.09	1.10	2.18	2.09
Rhode Island.....	270	332	281	268	1.17	1.22	2.19	2.06
Connecticut.....	1,422	1,922	836	1,523	1.16	1.22	2.52	2.43
New York.....	16,140	18,997	13,602	17,010	.93	1.28	2.43	2.20
New Jersey.....	3,216	3,239	2,028	2,090	.96	1.37	2.61	2.51
Pennsylvania.....	9,086	10,031	5,070	9,100	.88	1.22	2.52	2.17
<b>Total.....</b>	<b>34,581</b>	<b>40,426</b>	<b>26,238</b>	<b>34,941</b>	<b>.951</b>	<b>1.25</b>	<b>2.40</b>	<b>2.20</b>
<b>South Atlantic:</b>								
Delaware.....	1,093	940	499	4870	.82	1.15	2.05	2.21
Maryland.....	1,936	2,211	864	1,863	.78	1.06	2.33	2.13
Virginia.....	11,493	14,094	5,590	14,580	.80	1.13	2.55	1.90
West Virginia.....	4,366	4,686	2,046	4,356	.77	.94	2.02	1.59
North Carolina.....	1,142	1,086	499	1,782	.81	1.02	2.17	1.61
Georgia.....	431	427	.....	.....	.98	1.12	.....	.....
<b>Total.....</b>	<b>20,463</b>	<b>23,444</b>	<b>9,498</b>	<b>23,451</b>	<b>.799</b>	<b>1.08</b>	<b>2.37</b>	<b>1.85</b>
<b>Total Eastern States.....</b>	<b>55,044</b>	<b>63,870</b>	<b>35,736</b>	<b>58,392</b>	<b>.893</b>	<b>1.19</b>	<b>2.39</b>	<b>2.06</b>
<b>Central States:</b>								
<b>North Central:</b>								
Ohio.....	5,190	6,384	2,422	5,395	.90	1.11	2.65	2.20
Indiana.....	1,589	1,392	1,010	1,363	.96	1.31	2.60	2.64
Illinois.....	3,204	3,410	2,790	2,418	1.02	1.49	2.65	2.90
Michigan.....	7,881	9,234	5,888	7,625	.81	1.19	2.33	2.14
Wisconsin.....	644	737	862	805	.93	1.38	2.11	2.54
Minnesota.....	210	168	172	182	1.03	1.26	2.18	2.22
Iowa.....	276	108	42	80	1.11	1.42	2.89	2.76
Missouri.....	1,453	1,075	968	660	1.00	1.48	2.53	2.85
Nebraska.....	299	118	34	84	1.14	1.61	3.06	2.75
Kansas.....	788	580	260	279	1.07	1.50	3.00	2.87
<b>Total.....</b>	<b>21,534</b>	<b>23,206</b>	<b>14,448</b>	<b>18,891</b>	<b>.902</b>	<b>1.26</b>	<b>2.48</b>	<b>2.35</b>
<b>South Central:</b>								
Kentucky.....	285	179	280	185	.92	1.13	2.03	2.18
Tennessee.....	316	327	198	351	.99	1.21	2.44	2.67
Arkansas.....	774	616	563	568	.88	1.21	2.09	2.35
<b>Total.....</b>	<b>1,376</b>	<b>1,122</b>	<b>1,041</b>	<b>1,104</b>	<b>.910</b>	<b>1.20</b>	<b>2.14</b>	<b>2.42</b>
<b>Total Central States.....</b>	<b>22,910</b>	<b>24,328</b>	<b>15,489</b>	<b>19,995</b>	<b>.902</b>	<b>1.25</b>	<b>2.46</b>	<b>2.36</b>
<b>Western States:</b>								
Montana.....	333	173	258	400	.90	1.57	2.12	1.97
Idaho.....	3,166	1,705	640	1,900	.81	1.33	2.49	2.00
Colorado.....	1,600	1,595	1,140	2,002	.80	1.12	2.10	1.89
New Mexico.....	718	752	847	760	1.01	1.23	2.04	2.18
Utah.....	397	307	550	629	.93	1.69	2.47	2.09
Washington.....	27,939	27,339	23,000	31,100	.94	1.91	2.52	2.29
Oregon.....	3,218	2,652	2,690	3,432	.82	1.42	2.43	2.19
California.....	7,486	5,979	8,700	6,144	.55	1.16	1.98	1.92
<b>Total Western States.....</b>	<b>44,856</b>	<b>40,502</b>	<b>37,825</b>	<b>46,367</b>	<b>.856</b>	<b>1.70</b>	<b>2.36</b>	<b>2.20</b>
<b>Total 36 States <sup>5</sup>.....</b>	<b>122,809</b>	<b>128,700</b>	.....	.....	<b>.874</b>	<b>1.37</b>	.....	.....
<b>Total 35 States.....</b>	<b>122,378</b>	<b>128,273</b>	<b>89,050</b>	<b>124,754</b>	.....	<b>1.37</b>	<b>2.39</b>	<b>2.16</b>

<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 economic conditions. In 1942 and 1944, estimates of such quantities were as follows (1,000 bu.): 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; 1944—Massachusetts, 82; Rhode Island, 13; Connecticut, 61; New York, 340; Pennsylvania, 273; Virginia, 437; West Virginia, 89; North Carolina, 53; Montana, 12; Utah, 12. 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 abnormal cullage (1,000 bu.) 1942—New York, 560; New Jersey, 97; Virginia, 140; Michigan, 314; Montana, 40; Idaho, 170; Utah, 12; 1944—New York, 250; New Jersey, 46; Delaware, 24; Maryland, 12; Virginia, 150; Ohio, 108; Michigan, 150; Idaho, 36; Colorado, 60; Utah, 17.

<sup>5</sup> Includes Georgia, which was dropped from the list of commercial States effective 1943.

TABLE 197.—Apples, commercial crop <sup>1</sup>: Production by varieties, by States and areas, 1943 and 1944

Variety	New England		New York		New Jersey		Pennsylvania		Total North Atlantic States		Virginia		West Virginia		Other South Atlantic States <sup>3</sup>		Total South Atlantic States		
	1943	1944 <sup>2</sup>	1943	1944 <sup>2</sup>	1943	1944 <sup>2</sup>	1943	1944 <sup>2</sup>	1943	1944 <sup>2</sup>	1943	1944 <sup>2</sup>	1943	1944 <sup>2</sup>	1943	1944 <sup>2</sup>	1943	1944 <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	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	
<b>Summer varieties:</b>																			
Gravenstein.....	99	144			20	84			119	228									
Other summer.....	121	118	540	680	304	334	152	182	1,117	1,314	112	438	123	262	206	286	441	986	
<b>Fall varieties:</b>																			
Grimes Golden.....					61	84	101	182	162	266	168	437	184	479	104	128	456	1,044	
Jonathan.....					41	42	203	546	244	588	112	437	102	261	53	83	267	781	
Wealthy.....	160	147	827	680	81	20	254	182	1,322	1,029					42	72	42	72	
Other fall.....	55	63	540	680	101	105	152	91	848	939	112	438		82	175	57	179	251	792
<b>Winter varieties:</b>																			
Baldwin.....	722	1,187	1,540	1,870	20	20	127	182	2,409	3,259									
Ben Davis and Gano.....	21	32	750	1,021	10	10	152	273	933	1,336	335	729	184	348	55	126	574	1,203	
Black Twig (Paragon).....					40	63	76	182	116	245	168	583	41	174	129	263	338	1,020	
Cortland.....	203	256	950	1,191			101	182	1,254	1,629									
Delicious.....	337	421	475	680	183	230	456	728	1,451	2,059	168	1,603	123	436	193	883	484	2,922	
Golden Delicious.....					122	42	178	273	300	315	112	292	61	87	125	253	298	632	
McIntosh.....	3,230	3,707	4,080	5,273	162	188	203	273	7,675	9,441									
Northern Spy.....	235	237	680	850			76	91	991	1,178									
Rhode Island Greening.....	90	109	1,770	2,041	20	20	10	10	1,890	2,180									
Rome Beauty.....	17	23	500	510	426	334	456	1,001	1,399	1,868	56	146	102	174	105	190	263	510	
Stayman.....	8	15			264	314	1,166	3,003	1,438	3,332	783	2,041	266	610	382	1,057	1,431	3,708	
Winesap.....					41	63	51	91	92	154	838	2,624	61	130	72	148	971	2,902	
Yellow Newtown <sup>4</sup> .....											168	729					168	729	
York Imperial.....					20	20	1,014	1,365	1,034	1,385	2,290	3,645	696	1,133	239	349	3,225	5,127	
Other winter.....	240	282	950	1,534	112	117	142	263	1,444	2,196	168	438	21	87	100	498	289	1,023	
<b>Total.....</b>	<b>5,538</b>	<b>6,741</b>	<b>13,602</b>	<b>17,010</b>	<b>2,028</b>	<b>2,090</b>	<b>5,070</b>	<b>9,100</b>	<b>26,238</b>	<b>34,941</b>	<b>5,590</b>	<b>14,580</b>	<b>2,046</b>	<b>4,356</b>	<b>1,862</b>	<b>4,515</b>	<b>9,498</b>	<b>23,451</b>	

See footnotes at end of table.



TABLE 197.—Apples, commercial crop <sup>1</sup>: Production by varieties, by States and areas, 1943 and 1944—Continued

Variety	Ohio		Michigan		Other Central States <sup>5</sup>		Total Central States		Washington		California		Other Western States <sup>6</sup>		Total Western States		Total, 35 States		
	1943	1944 <sup>2</sup>	1943	1944 <sup>2</sup>	1943	1944 <sup>2</sup>	1943	1944 <sup>2</sup>	1943	1944 <sup>2</sup>	1943	1944 <sup>2</sup>	1943	1944 <sup>2</sup>	1943	1944 <sup>2</sup>	1943	1944 <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	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.....	139	270	365	458	871	684	1,375	1,412	46	63	2,262	1,782	63	91	2,325	1,873	2,444	2,101	
Fall varieties:																			
Grimes Golden....	121	324	271	374	497	472	889	1,170			87	61	65	96	198	220	3,131	3,932	
Jonathan.....	340	755	1,319	1,585	1,155	1,187	2,814	3,527	1,495	2,270	174	184	1,069	1,987	2,738	4,441	6,063	9,337	
Wealthy.....	121	162	483	366	438	342	1,042	870					21	32	21	32	2,427	2,003	
Other fall.....	49	108	112	99	303	240	464	447	92	63	609	492	91	122	792	677	2,355	2,855	
Winter varieties:																			
Baldwin.....	250	432	335	259	10	14	595	705											
Ben Davis and Gano.....	49	54	106	130	217	292	372	476	46	63			374	437	420	500	2,299	3,515	
Black Twig (Paragon).....					24	8	24	8					76	68	76	68	554	1,341	
Cortland.....					17	16	17	16									1,271	1,645	
Delicious.....	194	593	312	686	605	539	1,111	1,818	9,890	13,380	696	492	1,214	1,834	11,800	15,706	14,846	22,505	
Golden Delicious..	121	108	71	107	820	773	1,012	988	345	528			7	19	352	547	1,962	2,482	
McIntosh.....	97	270	860	1,166	191	243	1,148	1,679	69	91			237	381	306	472	9,129	11,592	
Northern Spy.....	35	54	559	900	10	13	604	967									1,595	2,145	
Rhode Island Greening.....	35	108	106	259	4	13	145	380									2,035	2,560	
Rome Beauty.....	412	809			186	250	598	1,059	1,610	2,080	435	369	631	974	2,676	3,423	4,936	6,860	
Stayman.....	218	755	65	92	267	263	550	1,110	299	404			75	80	374	484	3,793	8,634	
Winesap.....					420	389	420	389	8,510	11,200	174	123	309	577	8,993	11,900	10,476	15,345	
Yellow Newtown <sup>4</sup>									345	466	2,958	1,658	1,177	1,475	4,480	3,599	4,648	4,328	
York Imperial.....	40	54			80	115	120	169					17	15	17	15	4,396	6,696	
Other winter.....	201	539	924	1,144	1,064	1,122	2,189	2,805	253	496	1,305	983	656	837	2,214	2,316	6,136	8,340	
Total.....	2,422	5,395	5,888	7,625	7,179	6,975	15,489	19,995	23,000	31,104	8,700	6,144	6,125	9,119	37,825	46,367	89,050	124,754	

<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> Preliminary.

<sup>3</sup> Delaware, Maryland, and North Carolina.

<sup>4</sup> Albemarle Pippin synonymous with Yellow Newtown.

<sup>5</sup> Indiana, Illinois, Wisconsin, Minnesota, Iowa, Missouri, Nebraska, Kansas, Kentucky, Tennessee, and Arkansas.

<sup>6</sup> Montana, Idaho, Colorado, New Mexico, Utah, and Oregon.

Bureau of Agricultural Economics.

TABLE 198.—Apples, commercial crop: Utilization of production, by States and areas, 1942, 1943, and 1944 crops

State and area	Total production (commercial)	Production having value	Farm disposition		Utilization of sales				
			For farm household use	Sold	Fresh sales	Processed			
						Canned	Dried	Frozen	Other <sup>1</sup>
	1,000 bu.	1,000 bu.	1,000 bu.	1,000	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
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	3,844	2,623	50	.....	2,015
Virginia	14,094	12,854	640	12,214	7,700	1,624	370	.....	2,520
West Virginia	4,686	2,236	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
Other States	27,529	25,920	2,825	23,095	17,645	1,909	115	.....	3,426
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	2,140	20,603	14,795	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	6,541	113,348	78,246	11,426	7,376	.....	16,300

  

CROP OF 1943									
State and area	Total production (commercial)	Production having value	For farm household use	Sold	Fresh sales	Canned	Dried	Frozen	Other <sup>1</sup>
	1,000 bu.	1,000 bu.	1,000 bu.	1,000	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
New England States	5,538	5,538	522	5,016	4,466	25	.....	.....	525
New York	13,602	13,602	678	12,924	7,714	1,743	502	114	2,851
Pennsylvania	5,070	5,070	665	4,405	1,570	1,734	74	.....	1,027
Virginia	5,590	5,590	450	5,140	3,157	695	237	108	943
West Virginia	2,046	2,046	138	1,908	991	360	135	.....	394
Michigan	5,888	5,888	240	5,648	3,712	369	.....	90	1,486
Washington	23,000	23,000	114	22,886	18,715	871	2,764	320	216
Oregon	2,690	2,690	200	2,490	1,864	365	.....	49	212
California	8,700	8,700	112	8,588	4,315	92	2,980	304	897
Other States	16,926	16,926	1,981	14,945	13,131	389	.....	19	1,406
North Atlantic States <sup>2</sup>	26,238	26,238	1,921	24,317	15,472	3,502	576	114	4,653
South Atlantic States <sup>3</sup>	9,498	9,498	942	8,556	5,306	1,380	372	108	1,390
Central States <sup>4</sup>	15,489	15,489	1,587	13,902	10,859	395	.....	90	2,558
Western States <sup>5</sup>	37,825	37,825	650	37,175	27,998	1,385	5,744	692	1,356
Total 35 States	89,050	89,050	5,100	83,950	59,635	6,662	6,692	1,004	9,957

  

CROP OF 1944									
State and area	Total production (commercial)	Production having value	For farm household use	Sold	Fresh sales	Canned	Dried	Frozen	Other <sup>1</sup>
	1,000 bu.	1,000 bu.	1,000 bu.	1,000	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
New England States	6,741	6,585	574	6,011	5,039	24	.....	.....	948
New York	17,010	16,420	690	15,730	9,025	1,736	437	571	3,961
Pennsylvania	9,100	8,827	851	7,976	3,876	2,360	50	300	1,990
Virginia	14,580	13,993	660	13,333	7,386	2,067	508	213	3,159
West Virginia	4,356	4,267	208	4,059	1,886	862	90	60	1,161
Michigan	7,625	7,475	360	7,115	4,915	316	.....	259	1,625
Washington	31,100	31,100	114	30,986	25,686	710	3,822	322	446
Oregon	3,432	3,432	225	3,207	2,358	322	.....	118	409
California	6,144	6,144	112	6,032	2,842	288	1,867	375	660
Other States	24,666	24,286	2,558	21,728	17,739	638	121	207	3,023
North Atlantic States <sup>2</sup>	34,941	33,876	2,180	31,696	19,439	4,120	487	871	6,779
South Atlantic States <sup>3</sup>	23,451	22,086	1,512	21,174	12,144	3,399	598	283	4,750
Central States <sup>4</sup>	19,995	19,737	1,965	17,772	13,365	444	.....	284	3,679
Western States <sup>5</sup>	46,367	46,230	695	45,535	35,804	1,360	5,810	987	1,574
Total 35 States	124,754	122,529	6,352	116,177	80,752	9,323	6,895	2,425	16,782

<sup>1</sup> Mostly fruit crushed for vinegar, cider, and juice; for 1942, quantities frozen also are included. California data include small quantities of apples for canning. For some minor commercial States, includes small quantities canned and dried.

<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, and North Carolina.

<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 1943.

Bureau of Agricultural Economics.

TABLE 199.—Apples: Production in specified countries, averages 1926-30 and 1931-35, annual 1938-44

Continent and country	Average		1938	1939	1940	1941	1942	1943	1944 <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	125.4						
Commercial		<sup>2</sup> 123.4	105.7	139.2	111.4	122.6	128.3	89.1	124.8
Canada	9.5	13.0	14.7	15.4	12.1	10.1	12.2	12.1	16.7
Mexico	<sup>1</sup> 1.1	1.3	1.2	1.5	1.8	2.0	1.7	1.8	1.8
Total	173.6	175.0	141.3	156.1	125.3	134.7	142.2	103.0	143.3
Europe:									
Bulgaria	.1	.1	1.0						
England and Wales:									
Dessert and cooking	9.5	7.7	3.7	18.0			16.1	15.5	5.1
Cider	3.0	3.0	2.2	6.6					
France:									
Dessert and cooking	8.5	9.1	14.0	9.3	11.4	3.1	6.8	8.2	19.0
Cider	95.6	101.9	319.9	86.9	162.0	14.8			
Germany	<sup>3</sup> 50.0	<sup>2</sup> 50.1	15.1	95.0	23.0	36.7			
Austria	7.6	8.8							
Czechoslovakia	6.4	11.0							
Greece	.2	.3	.3	.4					
Italy	15.0	14.3	9.5	17.0	12.7	16.3	11.1	20.3	14.3
Luxemburg:									
Table	.2	.3	.1	.4					
Cider	.1	.1	.1	.1					
Netherlands	<sup>3</sup> 2.0	2.2	4.2						
North Ireland	<sup>2</sup> 1.5	1.0	.4						
Norway	<sup>3</sup> 1.0	<sup>2</sup> 1.1	.5	1.7	.8				
Spain	<sup>2</sup> 5.6	5.3	5.3	5.7	5.8	6.9			
Switzerland	12.6	18.8	12.4	9.6	26.6	21.9	17.0	29.9	32.2
Yugoslavia	6.8	6.0	5.4	4.4					
Denmark				2.0	3.4	6.0	3.6	2.5	2.2
Total	225.7	241.1							
Other countries:									
Chosen	1.0	2.2	3.3	3.8	4.5	5.2			
Japan	4.2	5.1	8.5	9.6	10.3	9.3			
Australia	7.0	8.3	9.7	8.2	10.6	9.2	8.6	12.7	7.6
New Zealand	2.1	2.4	2.3	2.9	2.1	1.9	2.3	2.6	2.3
Argentina	<sup>3</sup> 1.0	.4	1.4		4.1	3.9	6.6	5.7	6.9
Chile	<sup>3</sup> 1.0	1.2		.8	.6	.6	.4	.6	.6
South Africa	.6	.8	1.0	1.3	1.0	1.4	1.0	1.0	.7
Total	16.9	20.4							
Grand 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. Harvesting begins in July in Northern Hemisphere countries and in February in Southern Hemisphere countries; thus, the crop harvested in the Northern Hemisphere during the last half of 1938 is combined with the Southern Hemisphere crop harvested during the first half of 1939.

TABLE 200.—*Apples, western: Average auction price per box, all grades, New York, 1935-44*

Season beginning July	Gravenstein	Jona-than	Esopus Spitzenberg	Golden Delicious	Rome Beauty	Delicious <sup>1</sup>	Yellow Newtown	Wine-sap	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>
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.....	2.18	1.65	1.58	1.97	1.78	2.09	1.84	1.94	1.97
1941.....	1.57	1.56	1.97	2.24	1.82	2.19	2.55	2.74	2.29
1942.....	2.62	.....	2.42	3.35	2.51	3.46	3.57	4.38	3.53
1943.....	4.42	3.52	.....	4.00	3.28	3.62	3.45	3.55	3.63
1944.....	3.72	3.12	3.55	3.94	3.59	3.82	3.73	3.83	3.77

<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 201.—*Apples, eastern: Average wholesale price per bushel, New York, 1935-44*

Season beginning July	Baldwin	Delicious	Duchess	Greening	McIntosh <sup>1</sup>	Northern Spy	Stayman Winesap	Transparent	Williams Red	York Imperial
	<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>
1935.....	0.92	1.19	0.69	0.95	1.28	.....	.....	.....	0.86	0.82
1936.....	1.59	1.69	.99	1.30	2.09	1.40	1.24	.....	1.27	1.61
1937.....	.77	1.07	.74	.82	1.25	.89	.71	1.10	.98	.62
1938.....	1.14	1.48	.65	1.00	1.66	1.34	1.16	.96	.94	1.22
1939.....	1.02	1.28	.72	.90	1.27	1.01	.76	.92	1.17	1.12
1940.....	1.08	1.40	.86	1.12	1.63	.....	1.04	1.12	1.12	1.10
1941.....	1.49	1.72	.76	1.32	1.69	1.43	1.59	.86	.97	1.86
1942.....	1.85	2.14	1.20	1.42	1.95	1.84	1.12	1.23	1.70	2.08
1943.....	3.50	3.46	2.14	3.04	3.42	3.61	2.87	2.94	3.18	3.76
1944.....	2.54	3.34	1.84	2.53	3.27	2.95	2.47	2.79	2.97	2.87

<sup>1</sup> New York State only, 1935-39.

Bureau of Agricultural Economics. Compiled from daily market news reports of the Office of Marketing Services. 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 202.—Apricots: Production, season average price per ton received by farmers, value, and quantities processed, California, Washington, and Utah, and United States exports, 1929-44<sup>1</sup>

Year	California			Washington			Utah			California, Washington, and Utah			Quantities processed <sup>2</sup>			Domestic exports, year beginning July			
	Production <sup>2</sup>	Price	Farm value	Production <sup>2</sup>	Price	Farm value	Production <sup>2</sup>	Price	Farm value	Production <sup>2</sup>	Price	Farm value	Canned	Dried	Other <sup>4</sup>	Canned	Dried <sup>5</sup>	Dried, in fruit salad <sup>5,6</sup>	Total in terms of fresh <sup>7</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	82	62,941
1930.....	194,000	40.30	7,456	3,600	51.00	184	800	60.30	48	198,400	40.59	7,688	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	272,550	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	3,000	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	61	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	32.90	405	4,900	23.30	114	185,400	36.00	6,595	31,933	117,600	260	33,076	14,420	1,286	95,635
1939.....	312,000	33.40	10,154	14,300	39.10	547	5,200	21.10	110	331,500	33.40	11,011	60,009	225,500	305	33,145	15,960	962	100,804
1940.....	103,000	53.60	5,521	16,300	39.80	629	7,800	27.20	212	127,100	50.30	6,362	38,924	58,300	300	610	1,454	221	10,149
1941.....	198,000	46.10	9,128	14,600	41.90	612	1,300	75.30	98	213,900	46.00	9,838	75,624	108,400	376	6,040	7,312	187	42,070
1942.....	204,000	69.90	13,910	21,000	80.30	1,686	3,100	96.60	299	228,100	71.20	15,895	70,762	114,400	1,607	12,010	5,365	130	34,827
1943.....	80,000	121.00	9,680	15,400	200.00	3,080	10,100	113.00	1,141	105,500	132.00	13,901	22,549	36,100	9,646	9,661	6,037	(10)	36,737
1944 <sup>11</sup> .....	324,000	108.00	34,992	25,000	135.00	3,375	5,900	117.00	690	354,900	110.00	39,057	129,620	141,670	23,120	21,751	7,897	1	46,564

APRICOTS

<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> In 1944, includes 22,900 tons frozen and 220 tons for other purposes.

<sup>5</sup> Net processed weight.

<sup>6</sup> Dried apricots are 12½ percent of total dried fruit for salad.

<sup>7</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 1938; beginning 1939 at ratio of 60 cases to 1 ton.

<sup>8</sup> Jan. 1 to June 30; not segregated prior to that time.

<sup>9</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; 1943—2,128; 1944—1,245.

<sup>10</sup> Less than ½ ton.

<sup>11</sup> Preliminary.

Bureau of Agricultural Economics. Exports compiled from records of Department of Commerce.

TABLE 203.—*Apricots: Utilization of production, by States, 1943 and 1944 crops*  
CROP OF 1943

State	Total production	Production having value	Farm disposition		Utilization of sales				
			For farm household use	Sold	Fresh sales	Processed			
						Canned	Dried	Frozen	Other <sup>1</sup>
California . . . . .	Tons 80,000	Tons 80,000	Tons 1,700	Tons 78,300	Tons 16,200	Tons 21,000	Tons 36,100	Tons 5,000	Tons .....
Washington . . . . .	15,400	15,400	660	14,740	12,685	252	.....	1,736	67
Utah . . . . .	10,100	10,100	700	9,400	5,260	1,297	.....	2,843	.....
3 States . . . . .	105,500	105,500	3,060	102,440	34,145	22,549	36,100	9,579	67

## CROP OF 1944

California . . . . .	324,000	324,000	1,800	322,200	34,600	128,600	141,600	17,400	.....
Washington . . . . .	25,000	25,000	700	24,300	18,380	800	70	4,830	220
Utah . . . . .	5,900	5,900	700	5,200	4,310	220	.....	670	.....
3 States . . . . .	354,900	354,900	3,200	351,700	57,290	129,620	141,670	22,900	220

<sup>1</sup> Includes fruit used for wine, jelly, etc., and small quantities dried in Washington.

Bureau of Agricultural Economics.

TABLE 204.—*Avocados: Production, season average price per ton received by farmers, and value, California and Florida, and United States imports, 1929-44*

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	
1929 . . . . .	Tons 400	Dollars 658	1,000 dollars 263	Tons 420	Dollars 142	1,000 dollars 60	Tons 820	Dollars 394	1,000 dollars 323	Tons 3,372
1930 . . . . .	2,150	260	559	620	192	119	2,770	245	678	4,896
1931 . . . . .	2,600	166	432	820	145	119	3,420	161	551	5,097
1932 . . . . .	1,700	171	291	1,400	88	123	3,100	134	414	4,340
1933 . . . . .	2,500	168	420	2,200	98	216	4,700	135	636	2,632
1934 . . . . .	9,300	87	809	2,000	75	150	11,300	85	959	2,811
1935 . . . . .	5,200	172	894	1,000	95	95	6,200	160	989	3,765
1936 . . . . .	6,200	130	806	600	120	72	6,800	129	878	4,559
1937 . . . . .	5,300	152	806	2,000	95	190	7,300	136	996	5,692
1938 . . . . .	14,900	86	1,281	2,100	64	134	17,000	83	1,415	5,158
1939 . . . . .	7,800	144	1,123	2,200	68	150	10,000	127	1,273	3,692
1940 . . . . .	14,600	107	1,562	880	98	86	15,480	106	1,648	5,854
1941 . . . . .	18,600	101	1,879	1,250	100	125	19,850	101	2,004	5,342
1942 . . . . .	15,600	212	3,307	2,100	136	286	17,700	203	3,593	865
1943 . . . . .	21,300	228	4,856	4,600	120	552	25,900	209	5,408	1,718
1944 <sup>3</sup> . . . . .	8,800	500	4,400	5,200	140	728	14,000	366	5,128	1,018

<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. Data for earlier years in Agricultural Statistics, 1942, table 288.

TABLE 205.—Bananas: United States supply, 1929–44

Year	Imports for consumption	Receipts from Hawaii and Puerto Rico	Year	Imports for consumption	Receipts from Hawaii and Puerto Rico
	1,000 bunches	1,000 bunches		1,000 bunches	1,000 bunches
1929.....	65,134	200	1937.....	66,587	91
1930.....	62,828	149	1938.....	59,243	192
1931.....	55,857	126	1939.....	57,128	192
1932.....	49,457	91	1940.....	52,336	112
1933.....	39,613	94	1941.....	51,662	89
1934.....	47,679	90	1942.....	27,228	0
1935.....	55,019	99	1943.....	27,729	0
1936.....	58,302	99	1944 <sup>1</sup> .....	31,685	0

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. The average weight of a medium-sized bunch of bananas is approximately 50 pounds net. Included in the "receipts" in this table are plantains from Puerto Rico as follows: 79,000 bunches in 1938; 78,000 bunches in 1939, and 6,000 bunches in 1940. All figures obtained from Foreign Commerce and Navigation of the United States, Department of Commerce.

TABLE 206.—Cherries: Production, season average price per ton received by farmers, value, and quantities processed, 12 States<sup>1</sup>, and United States foreign trade, 1929–44

Year	All varieties						Foreign trade, year beginning July			
	Total production	Production having value	Price	Farm value	Quantities processed <sup>2</sup>		Domestic exports		Imports	
					Canned	Other <sup>2</sup>	Canned	Fresh	Natural sulphured, or in brine	Dried or preserved
	Tons	Tons	Dollars	1,000 dollars	Tons	Tons	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1929.....	98,320	96,320	159.22	15,336			1,897		22,362	866
1930.....	122,350	120,450	127.26	15,329			1,232		7,926	1,280
1931.....	126,350	116,200	65.90	7,658			643		5,943	148
1932.....	144,560	130,320	42.35	5,519			581		1,702	99
1933.....	136,080	132,480	55.34	7,331			1,040		1,684	67
1934.....	137,530	133,410	58.62	7,821	49,583	18,754	1,403		1,492	26
1935.....	145,670	143,960	70.70	10,178	64,167	24,554	1,646	\$ 797	1,544	26
1936.....	123,520	113,520	76.19	9,106	41,621	28,279	1,870	644	902	28
1937.....	147,580	144,030	104.42	15,039	59,051	35,817	2,656	1,470	1,831	58
1938.....	144,210	131,810	66.20	8,725	46,551	28,265	5,911	2,059	1,107	27
1939.....	184,490	177,580	61.30	10,891	75,140	38,937	2,613	755	2,167	29
1940.....	172,920	169,610	78.60	13,332	71,651	39,863	821	1,044	41	( <sup>3</sup> )
1941.....	161,480	158,980	106.00	16,927	54,514	42,534	1,005	1,001	21	( <sup>3</sup> )
1942.....	196,200	184,550	120.00	22,216	80,026	39,923	788	886	8	( <sup>3</sup> )
1943.....	117,810	113,610	211.00	23,954	27,658	29,666	258	805	20	62
1944 <sup>4</sup> .....	202,090	201,590	212.00	42,751	68,830	60,230	254	1,121	4	13

Year	Sweet varieties						Sour varieties					
	Total production	Price	Farm value	Quantities processed			Total production	Price	Farm value	Quantities processed		
				Canned	Brined	Other				Canned	Cold pack and quick frozen	Other
	Tons	Dollars	1,000 dol.	Tons	Tons	Tons	Tons	Dollars	1,000 dol.	Tons	Tons	Tons
1938.....	79,360	75.70	5,139	12,434	16,473	261	64,850	56.10	3,586	34,117	9,290	2,241
1939.....	87,720	82.70	6,750	20,093	18,600	303	96,770	43.20	4,141	55,047	17,025	3,009
1940.....	68,230	111.00	7,328	12,397	14,820	410	104,690	58.00	6,004	59,254	20,150	4,483
1941.....	80,080	116.00	9,236	16,697	16,837	450	81,400	96.50	7,691	37,817	22,304	2,943
1942.....	90,960	141.00	11,379	19,263	14,735	1,353	105,240	104.00	10,837	60,763	21,615	2,220
1943.....	75,150	230.00	16,485	14,968	14,265	1,915	42,660	178.00	7,469	12,690	12,982	504
1944 <sup>5</sup> .....	85,300	276.00	23,461	14,200	20,150	2,010	116,790	165.00	19,290	54,630	35,430	2,640

<sup>1</sup> New York, Pennsylvania, Ohio, Michigan, Wisconsin, Montana, Idaho, Colorado, Utah, Washington, Oregon, and California. <sup>2</sup> For further breakdown, see lower portion of this table.

<sup>3</sup> Not segregated prior to this time.<sup>4</sup> Less than 500 pounds.<sup>5</sup> Preliminary.

Bureau of Agricultural Economics. Foreign trade data from records of the U. S. Department of Commerce.

TABLE 207.—Cherries: Production in 12 States and season average price per ton received by farmers, by States, average 1933-42, annual 1943 and 1944

State	Production <sup>1</sup>			Price for crop of—		
	Average 1938-42	1943	1944 <sup>2</sup>	Average 1938-42	1943	1944 <sup>3</sup>
	Tons	Tons	Tons	Dollars	Dollars	Dollars
New York	2,220	800	2,900	119.00	280	284
Pennsylvania	1,940	700	2,200	116.00	300	250
Ohio	764	160	1,080	115.00	300	280
Michigan	3,320	1,600	4,600	106.00	220	220
Wisconsin						
Montana		30	610	126.00	300	340
Idaho	1,734	1,660	1,910	92.00	220	250
Colorado	418	400	500	109.00	316	320
Utah	2,760	4,000	3,300	88.00	210	296
Washington	22,820	27,100	23,100	\$ 108.00	\$ 228	\$ 278
Oregon	19,060	21,700	18,100	\$ 93.60	\$ 201	\$ 264
California	26,200	17,000	27,000	\$ 116.00	\$ 270	\$ 290
12 States	81,270	75,150	85,300	105.00	230	276

  

SOUR VARIETIES						
State	Average 1933-42	1943	1944	Average 1933-42	1943	1944
New York	20,600	11,900	22,100	76.20	176	182
Pennsylvania	6,440	2,900	9,000	83.60	220	170
Ohio	3,442	650	3,900	75.20	220	180
Michigan	35,440	10,800	50,000	71.80	172	156
Wisconsin	10,680	2,600	15,000	74.80	182	170
Montana	248	430	470	70.40	140	140
Idaho	518	470	480	53.60	140	156
Colorado	3,192	3,710	4,840	60.20	164	150
Utah	1,760	2,800	2,400	65.60	170	170
Washington	6,020	4,200	4,600	\$ 63.80	\$ 186	\$ 168
Oregon	2,250	2,200	2,600	\$ 60.80	\$ 174	\$ 168
California						
12 States	90,590	42,660	116,790	71.60	178	165

  

ALL VARIETIES						
State	Average 1933-42	1943	1944	Average 1933-42	1943	1944
New York	20,390	12,700	25,000	72.10	183	194
Pennsylvania	7,740	3,600	11,200	72.00	236	186
Ohio	4,534	810	4,980	68.40	236	202
Michigan	38,070	12,400	54,600	68.40	178	161
Wisconsin	9,606	2,600	15,000	65.10	182	170
Montana	344	460	1,080	76.90	150	253
Idaho	2,348	2,130	2,390	78.00	202	231
Colorado	3,338	4,110	5,340	63.70	179	166
Utah	3,538	6,800	5,700	76.60	194	243
Washington	23,570	31,300	29,100	\$ 90.20	\$ 223	\$ 256
Oregon	18,200	23,900	20,700	\$ 89.50	\$ 198	\$ 252
California	23,290	17,000	27,000	\$ 113.00	\$ 270	\$ 290
12 States	154,968	117,810	202,090	79.80	211	212

<sup>1</sup> For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1943, estimates of such quantities were as follows (tons): 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> Equivalent per unit returns for bulk fruit at the packing-house-door.

<sup>4</sup> Includes the following quantities harvested but not utilized due to abnormal cullage (tons): 1943—Oregon sweet, 500; Washington sour, 300; 1944—Oregon sweet, 300; Washington sour, 200.

<sup>5</sup> Equivalent per unit returns for bulk fruit at the first delivery point.

**Bureau of Agricultural Economics.**



TABLE 208.—Cherries: Utilization of production, by States, 1943 crop  
SWEET VARIETIES

State	Total production	Production having value	Farm disposition		Utilization of sales				
			For farm household use	Sold	Fresh sales	Processed			
						Canned	Frozen	Brined	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>	<i>Tons</i>
New York.....	800	800	190	610	170			440	
Pennsylvania.....	700	700	240	460	360	60	35	5	
Ohio.....	160	160	100	60	60				
Michigan.....	1,600	1,600	300	1,300	500	356		444	
Washington.....	27,100	26,100	2,380	23,720	14,930	4,662	101	3,288	739
Oregon.....	21,700	20,100	1,800	18,300	4,100	6,700	500	6,500	500
California.....	17,000	16,000	300	15,700	10,100	2,400		3,200	
Other States <sup>2</sup> .....	6,090	6,090	540	5,550	4,332	790	40	388	
11 States.....	75,150	71,550	5,850	65,700	34,552	14,968	676	14,265	1,239

SOUR VARIETIES

New York.....	11,900	11,900	860	11,040	3,090	1,780	6,140	30	
Pennsylvania.....	2,900	2,900	660	2,240	761	1,299	150	30	
Ohio.....	650	650	300	350	240	110			
Michigan.....	10,800	10,800	800	10,000	2,700	4,700	2,500	100	
Wisconsin.....	2,600	2,600	320	2,280	209		1,917	116	
Washington.....	4,200	3,600	1,000	2,600	1,190	215	1,035		38
Oregon.....	2,200	2,200	300	1,900	350	1,150	370		30
Other States <sup>2</sup> .....	7,410	7,410	540	6,870	2,564	3,436	870		
11 States.....	42,660	42,060	4,780	37,280	11,104	12,690	12,982	276	228

ALL VARIETIES

New York.....	12,700	12,700	1,050	11,650	3,260	1,780	6,140	470	
Pennsylvania.....	3,600	3,600	900	2,700	1,121	1,359	185	35	
Ohio.....	810	810	400	410	300	110			
Michigan.....	12,400	12,400	1,100	11,300	3,200	5,056	2,500	544	
Wisconsin.....	2,600	2,600	320	2,280	209		1,917	116	
Washington.....	31,300	29,700	3,380	26,320	16,120	4,877	1,136	3,288	899
Oregon.....	23,900	22,300	2,100	20,200	4,450	7,850	870	6,500	530
California.....	17,000	16,000	300	15,700	10,100	2,400		3,200	
Other States <sup>2</sup> .....	13,500	13,500	1,080	12,420	6,896	4,226	910	388	
12 States.....	117,810	113,610	10,630	102,980	45,656	27,658	13,658	14,541	1,467

<sup>1</sup> Includes fruit used for juice, wine, preserves, and candied cherries.

<sup>2</sup> Includes Montana, Idaho, Colorado, and Utah.

TABLE 209.—Cherries: Utilization of production, by States, 1944 crop  
SWEET VARIETIES

State	Total production	Production having value	Farm disposition		Utilization of sales				
			For farm household use	Sold	Fresh sales	Processed			
						Canned	Frozen	Brined	Other <sup>1</sup>
Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
New York.....	2,900	2,900	560	2,340	1,140	.....	.....	1,200	.....
Pennsylvania.....	2,200	2,200	630	1,570	1,300	90	.....	180	.....
Ohio.....	1,080	1,080	490	590	540	.....	.....	.....	50
Michigan.....	4,600	4,600	700	3,900	1,900	400	.....	1,600	.....
Washington.....	23,100	23,100	2,380	20,720	12,220	4,080	580	3,440	400
Oregon.....	18,100	17,800	1,700	16,100	3,700	4,900	600	6,600	300
California.....	27,000	27,000	300	26,700	15,900	4,200	.....	6,600	.....
Other States <sup>2</sup> .....	6,320	6,320	580	5,740	4,600	530	80	530	.....
11 States.....	85,300	85,000	7,340	77,660	41,300	14,200	1,260	20,150	750

## SOUR VARIETIES

New York.....	22,100	22,100	1,030	21,070	4,890	6,470	9,500	210	.....
Pennsylvania.....	9,000	9,000	1,750	7,250	1,400	2,700	2,700	.....	450
Ohio.....	3,900	3,900	960	2,940	1,940	850	100	.....	50
Michigan.....	50,000	50,000	1,300	48,700	2,900	35,950	9,350	500	.....
Wisconsin.....	15,000	15,000	600	14,400	1,230	4,920	7,330	790	130
Washington.....	6,000	5,800	1,000	4,800	880	1,130	2,290	.....	500
Oregon.....	2,600	2,600	300	2,300	400	1,270	620	.....	10
Other States <sup>2</sup> .....	8,190	8,190	570	7,620	2,740	1,340	3,540	.....	.....
11 States.....	116,790	116,590	7,510	109,080	16,380	54,630	35,430	1,500	1,140

## ALL VARIETIES

New York.....	25,000	25,000	1,590	23,410	6,030	6,470	9,500	1,410	.....
Pennsylvania.....	11,200	11,200	2,380	8,820	2,700	2,790	2,700	180	450
Ohio.....	4,980	4,980	1,450	3,530	2,480	850	100	.....	100
Michigan.....	54,600	54,600	2,000	52,600	4,800	36,350	9,350	2,100	.....
Wisconsin.....	15,000	15,000	600	14,400	1,230	4,920	7,330	790	130
Washington.....	29,100	28,900	3,380	25,520	13,100	5,210	2,870	3,440	900
Oregon.....	20,700	20,400	2,000	18,400	4,100	6,170	1,220	6,600	310
California.....	27,000	27,000	300	26,700	15,900	4,200	.....	6,600	.....
Other States <sup>2</sup> .....	14,510	14,510	1,150	13,360	7,340	1,870	3,620	530	.....
12 States.....	202,090	201,590	14,850	186,740	57,680	68,830	36,690	21,650	1,890

<sup>1</sup> Includes fruit used for juice, wine, preserves, and candied cherries.

<sup>2</sup> Includes Montana, Idaho, Colorado, and Utah.

Bureau of Agricultural Economics.

TABLE 210.—*Citrus fruits: Production, value, foreign trade, United States, and receipts from Puerto Rico, 1929-44*

ORANGES

Year	Total production <sup>1</sup>	Production having value	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>	
	1,000 boxes	1,000 boxes	Dollars	1,000 dollars	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes
1929	31,829	31,829	3.59	114,171	647	2,189	30	221
1930	55,060	55,060	1.35	74,431	2,035	4,936	16	97
1931	49,902	49,902	1.22	61,029	2,532	3,203	19	39
1932	51,615	51,615	.88	45,367	2,688	3,394	17	14
1933	47,174	46,197	1.38	63,949	899	3,296	21	19
1934	63,988	62,593	1.15	71,898	3,956	5,425	29	17
1935	52,073	51,459	1.51	77,838	1,942	4,209	47	5
1936	54,538	53,515	1.75	93,619	6,591	2,488	22	3
1937	74,285	73,081	.84	60,991	5,830	7,597	25	2
1938	78,531	75,582	.77	57,979	6,058	6,471	28	1
1939	75,742	74,506	.95	70,847	7,238	3,828	22	( <sup>5</sup> )
1940	85,510	84,188	1.20	100,619	9,848	4,360	11	0
1941	85,163	84,401	1.56	131,738	11,442	4,570	0	0
1942	89,349	88,695	2.41	213,556	13,955	4,908	1	0
1943	106,651	105,821	2.57	272,193	16,841	6,413	( <sup>6</sup> )	0
1944 <sup>6</sup>	113,010	111,432	2.67	297,277	23,545	5,908	( <sup>7</sup> )	0

GRAPEFRUIT

Year	Total production <sup>1</sup>	Production having value	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	11,215	1.89	21,211	1,660	809	127	978
1930	18,690	18,690	.73	13,613	2,949	1,361	78	428
1931	15,181	15,181	.80	12,215	1,036	1,119	120	550
1932	15,004	15,004	.58	8,737	2,587	905	80	266
1933	14,672	14,647	.83	12,126	2,525	1,000	48	421
1934	21,347	21,166	.55	11,669	6,248	1,022	79	215
1935	18,347	18,313	.88	16,175	4,498	928	103	356
1936	30,670	30,570	.58	17,625	10,025	704	106	146
1937	31,133	31,103	.57	17,709	12,055	1,004	67	127
1938	43,594	39,820	.32	12,529	15,181	1,235	37	57
1939	35,192	34,846	.44	15,338	16,318	811	78	84
1940	42,883	42,879	.43	18,522	20,955	808	7	149
1941	40,261	40,257	.79	31,998	17,961	855	131	45
1942	50,481	50,479	1.15	58,073	27,194	1,069	45	0
1943	56,090	56,088	1.53	85,545	31,286	1,218	27	0
1944 <sup>6</sup>	52,130	52,127	1.69	87,932	26,719	1,351	46	0

LEMONS

Year	Total production <sup>1</sup>	Production having value	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	6,109	3.65	22,298	466	178	1,118	.....
1930	7,950	7,950	2.20	17,490	2,232	268	262	.....
1931	7,696	7,696	1.82	14,007	2,435	233	92	.....
1932	6,704	6,704	2.15	14,414	948	158	134	.....
1933	7,295	7,295	2.45	17,873	1,087	230	23	.....
1934	10,747	10,747	1.44	15,476	3,549	546	3	.....
1935	7,787	7,787	3.17	24,685	351	634	86	.....
1936	7,579	7,579	3.06	23,192	1,032	256	34	.....
1937	9,304	9,304	1.84	17,119	1,529	720	46	.....
1938	11,106	11,106	1.48	16,437	3,315	831	0	.....
1939	11,983	11,983	1.59	19,053	3,642	470	( <sup>5</sup> )	.....
1940	17,236	16,734	1.23	20,583	7,856	\$ 516	( <sup>5</sup> )	.....
1941	11,720	11,720	1.61	18,869	3,835	500	( <sup>5</sup> )	.....
1942	14,880	14,880	2.41	35,861	5,225	484	( <sup>5</sup> )	.....
1943	11,050	11,050	3.27	36,134	1,771	494	( <sup>5</sup> )	.....
1944 <sup>6</sup>	12,633	12,633	2.74	34,614	2,800	573	( <sup>5</sup> )	.....

See footnotes at end of table.

TABLE 210.—*Citrus fruits: Production, value, foreign trade, United States, and receipts from Puerto Rico, 1929-44—Continued*

## LIMES

Year	Total production <sup>1</sup>	Production having value	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	1,000 boxes	Dollars	1,000 dollars	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes
1929	8	8	4.50	36				61
1930	8	8	4.00	32				66
1931	9	9	3.50	32				75
1932	10	10	3.00	30				42
1933	12	12	2.50	30				52
1934	15	15	3.00	45				76
1935	12	12	3.25	45				123
1936	45	45	3.75	146				145
1937	70	70	3.25	228				103
1938	95	95	2.60	247				43
1939	95	95	2.80	266				50
1940	80	80	2.85	228				50
1941	150	150	2.10	315	8			44
1942	175	175	2.40	420	7			52
1943	190	190	5.20	988	18			70
1944 <sup>5</sup>	250	250	5.00	1,250	11			55

<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 weight of boxes see pp. 6 and 7.

<sup>2</sup> Prices are equivalent per unit returns at the intake packing-house-door for all methods of sale. Prices are State averages, weighted by production rather than by sales to obtain United States average.

<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 in December, 1945.

<sup>7</sup> Imports include pomeloes, beginning Jan. 1, 1941.

<sup>8</sup> Exports include limes, beginning Jan. 1, 1941.

Bureau of Agricultural Economics. Trade data from official records of the Bureau of the Census. Data for earlier years in Agricultural Statistics, 1942, table 291.

TABLE 211.—*Citrus fruits: Production and season average returns per box to growers, by States, average 1933-42, annual 1942-44*

Crop and State	Production <sup>1</sup>				Price <sup>2</sup> for crop of—			
	Average 1933-42	1942	1943	1944 <sup>2</sup>	Average 1933-42	1942	1943	1944 <sup>2</sup>
<b>ORANGES</b>								
California:	<i>1,000 boxes</i>	<i>1,000 boxes</i>	<i>1,000 boxes</i>	<i>1,000 boxes</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Navel and miscellaneous <sup>4</sup> . . . . .	16,661	14,241	21,071	22,100	1.26	2.47	2.66	2.86
Valencia . . . . .	24,854	30,088	30,890	38,200	1.69	3.03	3.27	2.74
Total . . . . .	41,514	44,329	51,961	60,300	1.51	2.85	3.02	2.78
Florida:								
Early and midseason . . . . .	13,815	19,100	25,800	21,700	1.00	1.74	1.89	2.32
Valencia . . . . .	10,075	18,100	20,400	21,100	1.34	2.29	2.36	2.75
Total . . . . .	23,890	37,200	46,200	42,800	1.14	2.01	2.10	2.53
Texas <sup>4</sup> . . . . .	1,852	2,550	3,550	4,400	1.11	2.10	2.42	2.49
Arizona <sup>4</sup> . . . . .	408	730	1,100	1,150	1.36	2.56	2.75	2.98
Louisiana <sup>4</sup> . . . . .	273	340	240	360	1.37	2.25	3.40	2.60
5 States <sup>5</sup> . . . . .	67,937	85,149	103,051	109,010	1.36	2.45	2.58	2.67
<b>TANGERINES</b>								
Florida . . . . .	2,620	4,200	3,600	4,000	.92	1.51	2.29	2.52
ALL ORANGES AND TANGERINES 5 States <sup>5</sup> . . . . .	70,557	89,349	106,651	113,010	1.34	2.41	2.57	2.67
<b>GRAPEFRUIT</b>								
Florida:								
Seedless . . . . .	6,295	10,300	14,000	8,400	.81	1.23	1.55	1.96
Other . . . . .	11,765	17,000	17,000	13,900	.61	1.04	1.50	1.88
Total . . . . .	18,060	27,300	31,000	22,300	.68	1.11	1.52	1.91
Texas . . . . .	10,392	17,510	17,710	22,300	.59	1.11	1.47	1.42
Arizona . . . . .	2,222	2,600	4,080	3,750	.60	1.12	1.38	1.59
California:								
Desert Valleys . . . . .	973	1,254	1,200	1,530	.72	1.29	1.58	1.60
Other . . . . .	1,211	1,817	2,100	2,250	1.16	2.07	2.28	2.34
Total . . . . .	2,184	3,071	3,300	3,780	.96	1.75	2.03	2.04
4 States <sup>5</sup> . . . . .	32,858	50,481	56,090	52,130	.65	1.15	1.53	1.69
<b>LEMONS</b>								
California <sup>5</sup> . . . . .	10,970	14,880	11,050	12,633	2.04	2.41	3.27	2.74
<b>LIMES</b>								
Florida <sup>5</sup> . . . . .	75	175	190	250	2.85	2.40	5.20	5.00

<sup>1</sup> Relates to crop from bloom of 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 in accordance with provisions of marketing agreements. In 1942, 1943, and 1944, estimates of such quantities were as follows (1,000 boxes): 1942—Oranges, California Navel and miscellaneous, 324; Valencia, 330; Grapefruit, California Desert Valleys, 2; 1943—Oranges, California Navel and miscellaneous, 436; Valencia, 394; Grapefruit, California Desert Valleys, 2; 1944—Oranges, California Navel and miscellaneous, 533; Valencia, 945; Grapefruit, California Desert Valleys, 3; Tangerines, Florida, 100. Prices apply only to production having value.

<sup>2</sup> As estimated in December 1945.

<sup>3</sup> Equivalent per unit returns at the intake packing-house-door for all methods of sale.

<sup>4</sup> Includes small quantities of tangerines.

<sup>5</sup> Net content of box varies. In California and Arizona the approximate average for oranges is 77 lb. and grapefruit 65 lb. in the Desert Valleys; 68 lb. for California grapefruit in other areas; in Florida and other States, oranges, including tangerines, 90 lb. and grapefruit 80 lb.; California lemons, 79 lb.; Florida limes, 80 lb. For weight of boxes prior to 1942, see p. 7, footnote 19.

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TABLE 212.—*Citrus fruit: Production in specified countries, averages 1920-24, 1925-29, and 1930-34, annual 1935-44*  
ORANGES

Country	Crop from bloom of year shown												
	Average 1920-24	Average 1925-29	Average 1930-34	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944 <sup>1</sup>
	<i>1,000 boxes</i>	<i>1,000 boxes</i>	<i>1,000 boxes</i>	<i>1,000 boxes</i>	<i>1,000 boxes</i>	<i>1,000 boxes</i>	<i>1,000 boxes</i>	<i>1,000 boxes</i>	<i>1,000 boxes</i>	<i>1,000 boxes</i>	<i>1,000 boxes</i>	<i>1,000 boxes</i>	<i>1,000 boxes</i>
United States.....	31,376	39,035	53,548	52,073	54,538	74,285	78,531	75,742	85,510	85,163	89,349	106,651	113,010
Spain.....	26,895	37,202	34,697	28,654	27,191	20,686	22,260	23,514	27,334	14,172	15,747	18,109	19,500
Brazil.....	3,052	8,224	28,484	38,458	40,765	38,857	39,456	36,359	36,078	34,962	35,465	<sup>2</sup> 25,000	<sup>2</sup> 22,500
Italy.....	10,776	11,898	14,304	10,769	13,287	11,124	12,935	10,390	11,366	12,922	11,495	<sup>2</sup> 9,448	<sup>2</sup> 11,785
Algeria.....	2,388	1,994	2,063	2,418	2,803	3,152	3,315	<sup>2</sup> 4,300	<sup>2</sup> 3,700	<sup>2</sup> 4,300	<sup>2</sup> 4,500	<sup>2</sup> 4,300	<sup>2</sup> 4,500
Australia.....	1,708	2,078	2,593	2,658	2,611	2,665	2,996	2,487	2,915	2,671	2,100	<sup>2</sup> 2,615	<sup>2</sup> 2,484
Egypt.....	<sup>1</sup> 1,216	<sup>1</sup> 1,859	<sup>2</sup> 3,771	<sup>2</sup> 6,518	6,762	5,741	9,560	5,672	9,857	5,731	6,478	7,459	6,998
Union of South Africa.....	518	1,180	2,280	2,700	4,350	3,500	5,000	4,450	5,835	5,990	6,079	6,860	4,827
Japan.....	7,548	10,906	12,926	17,274	11,762	17,124	15,119	18,197	17,572	20,766	20,740	23,530	23,360
Mexico.....	<sup>2</sup> 2,820	3,113	3,486	3,551	4,582	4,634	5,266	5,772	6,550	6,914	6,909	6,934	7,381
Palestine.....	<sup>2</sup> 1,433	<sup>2</sup> 2,152	<sup>2</sup> 4,405	<sup>2</sup> 4,992	<sup>2</sup> 9,191	<sup>2</sup> 9,573	<sup>2</sup> 13,056	<sup>2</sup> 6,448	7,200	9,870	5,000	8,400	<sup>2</sup> 8,000
Argentina.....	<sup>2</sup> 3,980	<sup>2</sup> 4,220	<sup>2</sup> 4,705	<sup>2</sup> 6,500	<sup>2</sup> 7,560	<sup>2</sup> 9,000	<sup>2</sup> 10,500	12,500	14,613	13,086	17,996	11,240	<sup>2</sup> 12,000
Others <sup>3</sup> .....	7,942	8,626	9,064	8,324	9,146	9,734	10,052	10,167	10,158	10,345	10,952	9,259	8,742
Estimated world total.....	101,652	132,487	176,326	184,889	194,548	210,075	228,046	215,988	238,688	226,892	231,877	239,805	245,087
GRAPEFRUIT													
United States.....	8,068	10,334	16,979	18,347	30,670	31,133	43,594	35,192	42,883	40,261	50,481	56,090	52,130
Puerto Rico <sup>4</sup> .....	599	1,007	595	677	695	417	205	248	124	150	7	14	.....
Cuba <sup>5</sup> .....	196	197	235	111	215	152	135	83	151	149	42	52	61
Jamaica <sup>6</sup> .....	<sup>6</sup> 7 99	<sup>6</sup> 7 99	189	270	193	207	259	<sup>6</sup> 137	<sup>6</sup> 21	.....	.....	.....	.....
Trinidad and Tobago.....	0	2	19	43	46	80	22	124	34	3	( <sup>8</sup> )	.....	.....
Union of South Africa.....	<sup>6</sup> 14	<sup>6</sup> 52	<sup>6</sup> 227	<sup>6</sup> 327	<sup>6</sup> 366	<sup>6</sup> 446	<sup>6</sup> 388	628	824	846	858	968	681
Palestine.....	0	<sup>6</sup> 7 8	<sup>6</sup> 285	<sup>6</sup> 844	<sup>6</sup> 1,534	<sup>6</sup> 1,794	<sup>6</sup> 2,067	988	700	550	300	800	.....
Others <sup>3</sup> .....	70	120	335	220	240	260	280	300	700	800	1,000	1,100	1,109
Estimated world total.....	8,972	11,819	18,864	20,839	33,959	34,489	46,950	37,700	45,437	42,756	52,688	59,024	53,981

LEMONS

United States.....	5,107	6,665	8,078	7,787	7,579	9,304	11,106	11,983	17,236	11,720	14,880	11,050	12,633
Italy.....	12,087	14,073	13,843	10,253	8,247	8,662	11,330	9,694	9,897	9,860	9,204	7,455	8,677
Spain.....	866	1,488	1,651	1,481	1,474	1,400	1,400	1,463	1,577	<sup>2</sup> 1,500	<sup>2</sup> 1,500	<sup>2</sup> 1,500	<sup>2</sup> 754
Greece.....	231	156	231	364	322	386	368	395	<sup>2</sup> 375	<sup>2</sup> 375	<sup>2</sup> 375	<sup>2</sup> 375	<sup>2</sup> 375
Algeria.....	269	118	111	103	112	116	81	100	<sup>2</sup> 100	<sup>2</sup> 100	<sup>2</sup> 100	<sup>2</sup> 100	<sup>2</sup> 100
Australia.....	265	314	328	315	311	325	314	273	287	350	290	<sup>2</sup> 300	<sup>2</sup> 300
Syria.....	<sup>2</sup> 500	<sup>2</sup> 554	390	403	446	531	538	400	<sup>2</sup> 350	319	<sup>2</sup> 350	<sup>2</sup> 350	<sup>2</sup> 350
Others <sup>3</sup> .....	196	235	814	1,530	2,185	2,565	2,780	2,885	3,120	3,000	3,955	3,245	3,000
Estimated world total.....	19,521	23,603	25,446	22,236	20,676	23,289	27,917	27,193	32,942	27,224	30,654	24,375	26,189

<sup>1</sup> Preliminary.

<sup>2</sup> Estimated.

<sup>3</sup> Partly estimated. Includes production in minor countries and that portion consumed in those countries where exports are listed.

<sup>4</sup> Exports; season July-June. Includes shipments of fresh fruit and shipments of canned segments and juice converted to a fresh fruit basis.

<sup>5</sup> 1920-27, exports from Isle of Pines; prior to 1928, grapefruit exports from Cuba not listed separately in Customs Statistics.

<sup>6</sup> Exports.

<sup>7</sup> Average of less than 5 years.

<sup>8</sup> Less than 500 boxes.

Office of Foreign Agricultural Relations. Compiled from official sources and publications of the International Institute of Agriculture. Harvesting in the Northern Hemisphere begins about November of the year of bloom, and in the Southern Hemisphere about February following the year of bloom. Production is expressed in equivalent boxes of the following weights: Oranges 70 pounds, grapefruit 80 pounds, and lemons 76 pounds.

TABLE 213.—*Grapefruit segments and juice, canned: Pack in the United States, the United States receipts from Puerto Rico, and exports, 1929-43*

Item and season beginning in fall	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>3</sup>	Equivalent cases		
Segments:	<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	
1930.....	2,712,489			2,712,489	5,931,578	197,719	2,910,208	210,133
1931.....	907,323			907,323	4,483,485	149,450	1,056,773	221,633
1932.....	2,161,975			2,161,975	1,289,574	42,986	2,204,961	493,300
1933.....	2,184,577	7,000		2,191,577	4,410,944	147,031	2,338,608	1,063,270
1934.....	3,588,042	7,000	4,000	3,599,042	7,825,460	260,849	3,859,891	962,187
1935.....	2,251,775	23,000		2,274,775	8,212,757	273,759	2,548,534	997,360
1936.....	4,057,672	131,000		4,188,672	10,281,733	342,724	4,531,396	1,151,223
1937.....	3,419,226	104,000		3,523,226	5,754,067	191,802	3,715,028	1,158,537
1938.....	4,105,775	106,000		4,211,775	3,250,782	108,359	4,320,134	1,486,290
1939.....	4,133,786	57,000		4,190,786	3,426,000	114,200	4,304,986	1,790,052
1940.....	3,139,841	64,000		3,203,841	1,860,488	62,016	3,265,857	16,015
1941.....	4,433,136	90,000		4,523,136	1,150,050	38,335	4,561,471	42,442
1942.....	887,767	87,000		974,767	0	0	974,767	5,225
1943.....	943,247	41,000		984,247	0	0	984,247	111,929
Juice:					<i>Gallons</i>			
1929.....	173,934	18,000		191,934		4,615	191,934	
1930.....	412,066	50,000		462,066	15,574	4,615	466,681	
1931.....	247,652	93,000		340,652	3,948	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	4,160,242	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.....	3,370,002	5,002,000	459,000	8,831,002	3,293,635	97,670	8,928,672	
1938.....	6,190,290	5,255,000	180,000	11,625,290	136,491	40,442	11,665,732	<sup>5</sup> 367,451
1939.....	4,682,057	5,955,000	296,000	10,933,057	1,700,000	50,370	10,983,427	788,937
1940.....	10,032,792	5,720,000	421,000	16,173,792	496,303	28,534	16,202,326	719,812
1941.....	6,179,780	5,508,008	1,095,000	12,782,788	2,323,704	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
1943.....	16,778,124	7,949,970	1,450,000	26,178,094	46,361	13,737	26,191,831	1,077,549

<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> Reported as "fruit juice," probably mostly grapefruit juice. <sup>5</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 214.—*Citrus fruits: Auction price per box at New York and Chicago, 1935-44*

Market and season	Grapefruit			Oranges			Market and season	Grapefruit			Oranges		
	Florida	Texas	Lemons, California	California		Florida		Florida	Texas	Lemons, California	California		Florida
				Navels	Valencias						Navels	Valencias	
New York:							Chicago:						
1935.....	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	1935.....	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
1936.....	2.67	2.63	5.52	3.17	3.45	3.04	1936.....	2.68	2.51	5.83	3.23	3.34	3.18
1937.....	2.25	2.30	5.63	3.84	4.21	3.25	1937.....	2.58	2.05	5.79	3.81	4.08	3.33
1938.....	2.20	2.17	4.46	2.72	5.13	2.26	1938.....	2.27	2.02	4.55	2.68	4.97	2.41
1939.....	1.75	2.04	4.19	2.86	3.02	2.10	1939.....	1.94	1.86	4.32	2.72	2.94	2.26
1940.....	2.21	2.21	4.41	2.84	3.34	2.43	1940.....	2.31	2.04	4.37	2.88	3.20	2.40
1941.....	1.97	2.34	4.15	3.10	3.39	2.38	1941.....	2.00	1.91	4.19	3.03	3.34	2.46
1942.....	2.55	2.56	4.45	3.14	3.86	2.87	1942.....	2.83	2.16	4.48	3.03	3.74	2.23
1943.....	3.16	3.26	5.73	4.72	4.77	3.82	1943.....	3.17	2.81	5.74	4.78	4.58	3.75
1944.....	3.67	3.56	6.09	4.73	5.46	3.96	1944.....	3.22	3.00	6.20	4.79	5.38	3.87
	4.37	3.35	5.62	5.04	5.67	4.60		3.34	3.22	5.47	4.94	5.66	4.28

<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.



TABLE 215.—Cranberries: Acreage, yield, production, season average price per barrel received by farmers, value, and quantities processed, 5 States,<sup>1</sup> 1929-44

Year	Acreage harvested	Yield per acre	Production		Price	Farm value	Quantities processed		Year	Acreage harvested	Yield per acre	Production		Price	Farm value	Quantities processed	
			Bbl. <sup>2</sup>	Bbl. <sup>2</sup>			Dol.	1,000 dol.				Bbl. <sup>2</sup>	Bbl. <sup>2</sup>			Dol.	1,000 dol.
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	42,909				
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..	28,160	24.4	687,900	16.40	11,270	271,500				
1936..	27,700	18.2	504,300	13.58	6,848	86,020	1944 <sup>3</sup>	28,470	13.0	369,700	24.10	8,910	155,400				

<sup>1</sup> Massachusetts, New Jersey, Wisconsin, Washington, and Oregon.

<sup>2</sup> Barrels of 100 pounds. Sales usually are made in 1/2-barrel or 1/4-barrel boxes.

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Data for earlier years in Agricultural Statistics, 1942, table 304.

TABLE 216.—Cranberries: Production and season average price per barrel received by farmers, by States, average 1933-42, annual 1941-44

State	Production					Price for crop of—				
	Average 1933-42	1941	1942	1943	1944 <sup>1</sup>	Average 1933-42	1941	1942	1943	1944 <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.....	424,800	500,000	572,000	492,000	153,000	10.80	11.60	12.10	16.20	23.80
New Jersey.....	96,400	80,000	95,000	62,000	59,000	11.20	11.00	13.30	16.20	24.20
Wisconsin.....	85,400	99,000	107,000	102,000	115,000	11.40	13.00	13.50	18.00	25.00
Washington.....	19,150	36,000	27,000	24,000	30,000	11.20	11.50	11.80	13.70	21.80
Oregon.....	6,990	10,200	11,200	7,900	12,700	11.30	10.80	11.60	16.60	24.60
5 States.....	632,740	725,200	812,200	687,900	369,700	11.00	11.70	12.40	16.40	24.10

<sup>1</sup> Preliminary.

<sup>2</sup> Barrels of 100 pounds. Sales usually are made in 1/2-barrel or 1/4-barrel boxes.

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TABLE 217.—Dates: Production, season average price per ton received by farmers, and value, California, and United States imports, 1929-44 <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
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.....	10,770	466	5,019	324
1936.....	3,970	110	437	29,068	1944 <sup>3</sup> .....	13,140	530	6,964	11,637

<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 218.—Figs: Production, season average price per ton received by farmers, and value, California and Texas, and United States imports, 1929-44

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	
	Total production (dry basis)	Stand-ard	Sub-stand-ard	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>Tons</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>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>
1929	17,000	12,000	5,000	90.00	1,530	7,300	100.00	730	58,300	38.77	2,260	2,780	40.00	111	61,080	38.82	2,371	8,884
1930	21,000	15,100	5,900	48.00	1,008	7,700	90.00	693	70,700	24.06	1,701	2,960	45.00	133	73,660	24.90	1,834	6,950
1931	17,000	9,500	7,500	37.00	629	5,300	74.00	392	56,300	18.13	1,021	1,850	59.00	109	58,150	19.43	1,130	3,837
1932	19,000	14,300	4,700	25.47	484	6,500	36.50	237	63,500	11.35	721	510	47.00	24	64,010	11.64	745	2,935
1933	21,500	17,200	4,300	43.80	942	5,900	50.50	298	70,400	17.61	1,240	660	55.00	36	71,060	17.96	1,276	3,543
1934	22,900	17,400	5,500	59.30	1,358	9,000	51.85	467	77,700	23.49	1,825	970	52.00	50	78,670	23.83	1,875	2,828
1935	24,000	18,800	5,200	43.00	1,032	10,200	56.50	576	82,200	19.56	1,608	1,590	64.00	102	83,790	20.41	1,710	3,190
1936	20,000	15,000	5,000	77.00	1,540	11,000	54.00	594	71,000	30.06	2,134	1,450	59.00	86	72,450	30.64	2,220	3,302
1937	28,700	23,600	5,100	68.00	1,952	12,000	70.30	844	98,100	28.50	2,796	1,610	60.00	97	99,710	29.01	2,893	2,946
1938	31,500	20,600	10,900	65.10	2,051	11,000	56.50	622	105,500	25.34	2,673	1,240	45.00	56	106,740	25.57	2,729	2,416
1939	26,000	20,900	5,100	78.00	2,028	9,300	49.10	457	87,300	28.47	2,485	1,140	56.00	64	88,440	28.82	2,549	2,323
1940	32,000	24,100	7,900	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	25,000	8,500	114.00	3,819	19,000	58.10	1,104	119,500	41.20	4,923	1,400	64.00	90	120,900	41.46	5,013	90
1942	28,200	22,900	5,300	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	29,900	6,800	292.00	10,716	23,000	137.00	3,151	133,100	104.00	13,867	460	158.00	73	133,560	104.00	13,940	<sup>3</sup> 1,184
1944 <sup>4</sup>	35,200	27,400	7,800	252.00	8,870	19,000	130.00	2,470	124,600	91.00	11,340	750	168.00	126	125,350	91.50	11,466	<sup>3</sup> 1,038

<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.<sup>3</sup> Net exports: classification beginning 1943.<sup>4</sup> Preliminary.

Bureau of Agricultural Economics. Imports and exports from records of Department of Commerce.

TABLE 219.—*Grapes: Production, value, and foreign trade; also raisin production and foreign trade, United States, 1929-44*

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, fresh	Net exports <sup>3</sup>		Domestic exports	Imports	
								Fresh	Canned, in terms of fresh						
	1,000 tons	1,000 tons	1,000 tons	Dollars	Dollars	Dollars	1,000 dol.	Tons	Tons	Tons	Tons	1,000 tons	Tons	Tons	
1929	1,827	259	2,086	23.79	52.27	27.33	57,007	23,079		2,687	20,448	215	66,383	739	
1930	2,181	277	2,458	16.30	42.99	19.46	45,536	24,900		2,856	22,107	192	66,795	1,331	
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	38,664	17,856		7,305	10,551	171	48,226	527	
1935	2,194	283	2,477	12.93	29.79	14.86	36,800	18,676		4,579	14,097	203	60,891	473	
1936	1,714	183	1,897	19.10	42.52	21.36	40,531	23,058		4,753	18,305	182	59,121	348	
1937	2,454	272	2,726	18.99	33.67	20.41	55,456	35,014		4,740	30,274	247	76,674	256	
1938	2,531	140	2,671	12.83	44.93	14.51	38,760	39,929		4,549	35,380	290	84,290	174	
1939	2,228	221	2,449	13.68	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		751	3,419	27,155	171	49,349	55
1941	2,547	181	2,728	22.39	48.79	24.14	65,843	32,101	149	3,489	28,861	209	52,561	59	
1942	2,160	242	2,402	33.42	55.01	35.60	85,508	22,025	19	1,430	20,614	254	84,952	50	
1943	2,789	184	2,973	60.70	86.20	62.30	185,223	23,751	1	669	23,083	401	126,792	18	
1944 <sup>9</sup>	2,514	223	2,737	77.20	98.20	78.90	215,930	22,402	23	2,759	21,015	310	104,072	68	

<sup>1</sup> Includes the following quantities unharvested on account of economic conditions (1,000 tons): California, 1930-433 including 316 sold but left on the vines; 1931-10; 1932-154; 1933-3; Other States, 1937-9; 1940-2. Price and value apply only to the harvested portion of the crop plus a quantity of fruit that was sold but left on the vines in 1930.

<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> January-June 1941; first date reported. One pound canned equals 0.741 pound fresh.

<sup>8</sup> Includes currants beginning January 1943.

<sup>9</sup> Preliminary.

Bureau of Agricultural Economics. Foreign trade compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, 1929-42, and official records of the U. S. Department of Commerce.

GRAPES

TABLE 220.—*Grapes: Production and season average price per ton received by farmers by States, average 1933-42, annual 1942-44*

State and division	Production <sup>1</sup>				Price for crop of—			
	Average 1933-42	1942	1943	1944 <sup>2</sup>	Average 1933-42	1942	1944	1944 <sup>3</sup>
	Tons	Tons	Tons	Tons	Dollars	Dollars	Dollars	Dollars
Massachusetts.....	470	300	150	250	68.00	80.30	120.00	140.00
Rhode Island.....	225	200	150	200	67.00	75.00	120.00	140.00
Connecticut.....	1,450	1,100	700	900	62.50	70.00	120.00	140.00
New York.....	62,470	69,600	39,200	59,300	38.30	60.00	88.00	98.00
New Jersey.....	2,600	2,600	2,100	2,600	40.90	50.00	88.00	104.00
Pennsylvania.....	17,850	21,500	15,300	19,500	38.80	62.00	90.00	100.00
North Atlantic.....	85,065	95,300	57,600	82,750	39.20	60.40	89.10	99.30
Ohio.....	24,010	22,400	17,900	24,400	36.50	50.00	90.00	85.00
Indiana.....	3,550	2,800	2,100	2,500	34.10	40.00	80.00	82.00
Illinois.....	5,110	4,300	2,900	3,700	36.10	47.00	80.00	90.00
Michigan.....	43,580	46,000	42,400	34,000	33.20	57.00	88.00	99.00
Wisconsin.....	435	500	500	600	64.50	70.00	100.00	150.00
Iowa.....	3,630	3,200	2,900	3,100	45.30	48.00	90.00	100.00
Missouri.....	8,070	7,200	5,200	6,500	40.50	46.00	86.00	82.00
Nebraska.....	1,700	1,800	1,400	1,300	50.70	52.00	100.00	136.00
Kansas.....	2,840	3,600	2,200	3,300	49.70	55.00	95.00	100.00
North Central.....	92,925	91,800	77,500	79,400	36.10	53.00	88.40	93.40
Delaware.....	1,540	1,200	1,000	1,200	43.50	50.00	100.00	100.00
Maryland.....	465	300	200	250	48.70	50.00	100.00	116.00
Virginia.....	2,060	1,900	1,100	1,800	66.00	60.00	84.00	130.00
West Virginia.....	1,265	1,400	800	1,300	66.80	62.00	100.00	100.00
North Carolina.....	6,330	6,400	5,200	6,600	55.70	55.00	100.00	156.00
South Carolina.....	1,390	1,400	1,100	1,200	62.00	55.00	102.00	162.00
Georgia.....	1,670	2,100	1,700	2,200	70.00	60.00	120.00	180.00
Florida.....	660	600	450	600	80.50	100.00	180.00	260.00
South Atlantic.....	15,380	15,300	11,550	15,150	59.50	58.20	105.00	151.00
Kentucky.....	2,050	2,000	1,800	1,900	56.80	48.00	86.00	100.00
Tennessee.....	2,270	2,700	2,000	2,300	67.20	70.00	100.00	120.00
Alabama.....	1,310	1,400	1,100	1,200	63.50	70.00	100.00	160.00
Arkansas.....	8,960	8,400	7,300	10,600	32.50	38.00	70.00	82.00
Oklahoma.....	2,900	3,100	2,300	3,200	45.00	50.00	70.00	100.00
Texas.....	2,350	2,200	2,200	2,100	53.00	55.00	75.00	100.00
South Central.....	19,840	19,800	16,700	21,300	45.00	49.40	78.00	96.60
Idaho.....	555	450	250	450	46.20	60.00	95.00	80.00
Colorado.....	515	500	400	600	50.50	65.00	120.00	110.00
New Mexico.....	1,050	900	900	1,000	45.10	40.00	100.00	110.00
Arizona.....	910	700	1,400	1,500	46.30	50.00	155.00	180.00
Utah.....	840	700	800	800	45.60	70.00	100.00	112.00
Washington.....	8,420	14,900	15,000	17,300	26.60	37.00	51.00	62.00
Oregon.....	2,110	1,800	1,800	2,300	31.50	55.00	80.00	95.00
California all.....	2,143,800	2,160,000	2,789,000	2,514,000	\$ 18.20	\$ 33.40	\$ 60.70	\$ 77.20
Wine varieties.....	522,700	474,000	575,000	563,000	\$ 18.10	\$ 31.20	\$ 77.90	\$ 111.00
Table varieties.....	387,600	409,000	553,000	513,000	\$ 22.00	\$ 44.70	\$ 99.60	\$ 110.00
Raisin varieties.....	1,233,500	1,277,000	1,661,000	1,438,000	\$ 17.10	\$ 30.60	\$ 41.80	\$ 52.30
Raisins <sup>4</sup> .....	216,700	254,000	401,000	309,500	\$ 65.60	\$ 113.00	\$ 164.00	\$ 200.00
Not dried.....	366,700	261,000	57,000	200,000	\$ 19.60	\$ 39.90	\$ 65.40	\$ 66.30
Western.....	2,158,200	2,179,950	2,809,550	2,537,950	18.30	33.50	60.80	77.20
United States.....	2,371,410	2,402,150	2,972,900	2,736,550	20.20	35.60	62.30	78.90

<sup>1</sup> For some States in certain years, production includes some quantities unharvested on account of economic 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 221.—*Grapes: Utilization of production, by States, 1943 and 1944 crops*  
CROP OF 1943

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	39,200	39,200	1,440	37,760	4,440			33,320
New Jersey	2,100	2,100	180	1,920	980			940
Pennsylvania	15,300	15,300	2,200	13,100	3,540			9,560
Ohio	17,900	17,900	2,000	15,900	4,000			11,900
Michigan	42,400	42,400	1,800	40,600	13,000			27,600
Arkansas	7,300	7,300	1,190	6,110	2,610			3,500
Washington	15,000	15,000	610	14,390	1,490	400		12,500
California, all	2,789,000	2,789,000	2,700	2,786,300	377,500	13,000	1,605,800	790,000
Wine varieties	575,000	575,000	1,400	573,600	55,100			518,500
Table varieties	553,000	553,000	600	552,400	314,900		1,800	235,700
Raisin varieties	1,661,000	1,661,000	700	1,660,300	7,500	13,000	1,604,000	35,800
Other States <sup>2</sup>	44,700	44,700	19,160	25,540	23,660			1,880
United States	2,972,900	2,972,900	31,280	2,941,620	431,220	13,400	1,605,800	891,200

## CROP OF 1944

New York	59,300	59,300	1,500	57,800	7,290			50,510
New Jersey	2,600	2,600	220	2,380	1,300			1,080
Pennsylvania	19,500	19,500	2,600	16,900	3,200			13,700
Ohio	24,400	24,400	3,000	21,400	7,900			13,500
Michigan	34,000	34,000	1,800	32,200	12,500			19,700
Arkansas	10,600	10,600	1,500	9,100	2,250			6,850
Washington	17,300	17,300	610	16,690	1,700	510		14,480
California, all	2,514,000	2,514,000	2,700	2,511,300	401,300	14,000	1,238,000	858,000
Wine varieties	563,000	563,000	1,400	561,600	107,600			454,000
Table varieties	513,000	513,000	600	512,400	262,400			250,000
Raisin varieties	1,438,000	1,438,000	700	1,437,300	31,300	14,000	1,238,000	154,000
Other States <sup>3</sup>	54,850	54,850	21,280	33,570	30,080			3,490
United States	2,736,550	2,736,550	35,210	2,701,340	467,520	14,510	1,238,000	981,310

<sup>1</sup> Mostly crushed for wine, brandy, and juice, but also includes quantities for freezing, 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.

Bureau of Agricultural Economics.

TABLE 222.—*Grapes, California: Utilization of harvested production of all varieties, 1929-44*

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	316,400	74,100	574,100	1,300
1931	1,310,000	702,400	235,400	34,600	337,300	300
1932	1,772,000	1,062,000	230,400	99,000	380,100	500
1933	1,657,000	793,000	201,230	444,000	217,800	970
1934	1,700,000	695,200	263,400	530,000	209,200	2,200
1935	2,194,000	816,000	252,500	887,000	236,100	2,400
1936	1,714,000	733,600	289,900	494,000	193,300	3,200
1937	2,454,000	994,000	316,400	911,000	225,100	7,500
1938	2,531,000	1,168,800	309,200	862,000	186,000	5,000
1939	2,228,000	988,600	293,600	712,000	222,800	11,000
1940	2,250,000	688,600	326,900	996,000	227,200	11,300
1941	2,547,000	840,000	350,900	1,120,000	218,100	18,000
1942	2,160,000	1,025,000	320,100	596,100	202,400	16,400
1943	2,789,000	1,605,800	318,700	790,000	61,500	13,000
1944	2,514,000	1,238,000	274,000	858,000	130,000	14,000

<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 223.—*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> 1939-44*

Variety or type	Number of packages (crates or lugs) <sup>3</sup>						Average price per package					
	1939	1940	1941	1942	1943	1944	1939	1940	1941	1942	1943	1944
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
Flame Tokay	1,223	1,130	830	689	562	526	1.11	1.17	1.43	1.99	2.89	2.59
Emperor	1,004	1,095	932	663	743	848	1.36	1.29	1.68	2.82	3.20	4.02
Red Malaga	251	380	239	156	390	330	1.44	1.33	1.97	2.81	4.38	4.07
Ribier	422	441	480	415	411	342	1.44	1.56	1.87	2.48	3.29	3.56
Sultanina (Thompson Seedless)	2,328	2,256	2,393	2,036	<sup>4</sup> 163	<sup>4</sup> 291	1.36	1.44	1.73	2.47	5.28	5.56
Malaga	615	881	498	527	664	554	1.09	1.08	1.35	1.81	2.93	3.08
Muscat	515	698	450	396	( <sup>4</sup> )	<sup>4</sup> 256	1.15	1.13	1.54	1.82	.....	3.60
Alicante Bouschet	1,397	1,314	1,442	1,071	129	786	1.19	1.34	1.52	2.06	3.43	4.30
Carignane	390	416	412	339	7	245	1.04	1.09	1.32	1.57	3.20	3.33
Cornichon	165	144	134	54	82	71	1.11	1.13	1.43	2.03	2.45	2.72
Mataro	13	33	27	19	6	19	1.02	1.14	1.33	1.77	3.25	4.44
Mission	79	109	43	32	.....	9	1.09	.98	1.34	1.60	.....	3.93
Petit Sirah	32	10	16	22	9	16	1.00	1.22	1.42	1.77	3.24	3.87
Zinfandel	828	730	734	757	139	332	1.17	1.28	1.48	1.82	3.12	4.36
Total or average <sup>5</sup>	10,005	10,245	9,205	7,685	3,536	5,083	1.24	1.29	1.59	2.19	3.33	3.83

<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 crop in 1943 and most of both crops in 1944 were restricted to raisin use, 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 Marketing Services. Compiled from daily reports of the fruit and vegetable market news service.

TABLE 224.—*Olives: Production, season average price per ton received by farmers, value, and utilization, California; and United States imports, 1929-44*<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.
	Tons	Dollars	1,000 dollars	Tons	Tons	Tons	1,000 pounds	1,000 pounds	1,000 gallons	1,000 pounds
1929.....	21,000	66.90	1,405	8,200	9,800	2,200	98,446	60,173	8,452	61
1930.....	20,000	62.70	1,254	7,800	9,800	1,800	73,793	52,410	7,429	770
1931.....	16,000	39.40	630	7,100	6,400	1,800	78,669	58,867	7,057	510
1932.....	22,000	32.00	544	8,200	5,900	2,200	72,366	52,793	4,675	337
1933.....	14,000	58.30	816	4,200	7,900	1,500	57,433	46,515	5,806	102
1934.....	18,000	85.30	1,535	4,400	9,900	2,600	62,562	52,591	6,821	169
1935.....	32,000	45.40	1,453	17,300	7,800	5,400	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.....	69,000	76.20	5,258	39,100	16,200	12,000	21,697	14,843	7,018	123
1941.....	55,000	153.00	8,415	28,300	16,700	9,400	6,399	3,103	4,928	44
1942.....	57,000	122.00	6,954	34,200	11,100	10,100	6,478	834	7,330	( <sup>3</sup> )
1943.....	57,000	178.00	10,146	28,600	15,500	11,900	960	145	9,348	( <sup>3</sup> )
1944 <sup>4</sup> .....	42,000	200.00	8,400	16,000	14,200	11,000	7,690	101	9,847	0

<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 economic 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 225.—*Peaches: Production, value, quantities processed, and domestic exports, United States, 1929-44*

Year	Total production	Production having value	Season average price per bushel received by farmers	Farm value	Quantities processed			Domestic exports, year beginning July <sup>2</sup>						
					Canned	Dried	Other <sup>1</sup>	Fresh	Dried <sup>3</sup>	Canned	Dried in fruit salad <sup>4</sup>	Total in terms of fresh <sup>5</sup>		
													1,000 bushels	1,000 bushels
1929.....	42,827													
1929.....	45,358	45,358	1.49	67,598				19,973	3,847	74,470	6,280		2,490	
1930.....	56,392	52,142	1.00	52,062				12,859	8,482	75,763	3,049		3,306	
1931.....	77,846	73,306	.60	43,818				10,731	8,490	66,300	3,268		3,093	
1932.....	44,108	36,399	.60	21,961				3,298	7,649	74,999	2,963		2,974	
1933.....	46,141	43,974	.80	35,351				3,371	7,569	81,464	2,511		3,043	
1934.....	44,748													
1934.....	48,602	46,112	.87	40,084	8,595	7,509	66	4,884	6,351	50,419	2,393		2,259	
1935.....	55,440	55,348	.89	49,144	10,977	5,701	64	10,041	6,097	102,957	3,039		3,510	
1936.....	48,756	48,756	1.00	48,886	11,883	7,259	57	16,071	7,045	60,244	1,887		2,720	
1937.....	60,049	59,944	1.04	62,270	15,185	6,313	60	8,154	6,349	56,388	2,725		2,493	
1938.....	53,922	52,655	.77	40,285	10,988	6,034	97	10,436	8,238	96,651	4,381		3,828	
1939.....	56,577													
1939.....	64,222	63,197	.82	52,110	14,386	6,668	152	8,779	5,159	86,410	3,279		3,051	
1940.....	57,774	56,967	.79	45,287	13,839	6,830	107	7,823	1,604	3,963	752		544	
1941.....	74,905	72,477	.91	65,915	17,290	4,080	503	5,987	6,940	17,962	636		1,458	
1942.....	66,365	65,350	1.49	97,524	18,904	6,409	202	6,044	10,510	12,037	443		1,763	
1943.....	41,979	41,687	2.65	110,636	14,514	4,485	612	11,106	14,671	29,888	( <sup>7</sup> )		2,711	
1944 <sup>4</sup> .....	75,963	73,583	2.35	172,684	18,331	7,298	1,476	10,104	25,773	35,541	3		4,213	

<sup>1</sup> In 1944, includes 1,285,000, bushels frozen and 191,000, bushels for other purposes.

<sup>2</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, 1929-43 and official records of the U. S. Department of Commerce. <sup>3</sup> Net processed weight.

<sup>4</sup> Dried peaches are 21 percent of total dried fruit for salad.

<sup>5</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>6</sup> January to June; not separately reported prior to this time. <sup>7</sup> Less than 500 pounds. <sup>8</sup> Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns.

TABLE 226.—Peaches: Production and season average price per bushel received by farmers, by States, average 1933-42, annual 1943 and 1944

State and division	Production <sup>1</sup>			Price for crop of—		
	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>3</sup>
	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	Dollars	Dollars
New Hampshire.....	15	( <sup>3</sup> )	21	1.82	.....	3.70
Massachusetts.....	55	1	48	1.74	5.30	3.35
Rhode Island.....	17	( <sup>3</sup> )	20	1.72	.....	3.50
Connecticut.....	123	6	129	1.62	5.50	3.75
New York.....	1,371	95	1,324	1.26	5.15	2.60
New Jersey.....	957	918	1,193	1.30	4.00	2.70
Pennsylvania.....	1,628	1,176	1,886	1.29	4.10	3.00
North Atlantic.....	4,165	2,196	5,121	1.28	4.11	2.82
Ohio.....	744	300	1,095	1.44	4.60	2.70
Indiana.....	300	157	674	1.32	4.20	2.90
Illinois.....	1,334	400	1,470	1.22	4.55	3.05
Michigan.....	2,185	1,452	3,600	1.26	4.15	2.40
Iowa.....	76	20	20	1.24	4.00	2.50
Missouri.....	715	68	315	1.18	4.50	3.50
Nebraska.....	21	( <sup>3</sup> )	1	1.44	.....	3.50
Kansas.....	88	2	15	1.36	4.00	3.50
North Central.....	5,462	2,399	7,190	1.23	4.28	2.68
Delaware.....	376	93	605	1.10	4.10	1.80
Maryland.....	401	221	602	1.16	4.20	2.30
Virginia.....	1,187	220	2,150	1.22	4.60	2.45
West Virginia.....	355	160	690	1.20	4.30	2.10
North Carolina.....	2,074	252	2,698	1.19	4.90	2.50
South Carolina.....	2,121	392	2,460	1.10	5.00	3.10
Georgia.....	5,382	1,593	4,590	1.36	5.25	4.00
Florida.....	82	66	121	.96	2.25	3.00
South Atlantic.....	11,977	2,997	13,916	1.22	4.91	3.04
Kentucky.....	606	366	878	1.09	3.40	2.95
Tennessee.....	1,162	294	686	.97	3.10	2.90
Alabama.....	1,539	649	1,380	1.92	3.00	3.00
Mississippi.....	912	476	1,105	1.02	2.60	2.60
Arkansas.....	2,080	738	2,646	1.01	3.10	2.80
Louisiana.....	304	176	390	1.06	3.10	3.00
Oklahoma.....	476	136	286	1.12	4.00	3.40
Texas.....	1,543	900	1,517	1.03	3.50	3.00
South Central.....	8,622	3,735	8,888	.977	3.18	2.89
Idaho.....	196	198	442	1.12	2.70	1.90
Colorado.....	1,411	1,978	2,112	1.08	4.25	2.65
New Mexico.....	94	134	122	1.30	2.85	3.10
Arizona.....	63	60	60	1.52	3.80	3.80
Utah.....	472	846	850	1.10	2.30	2.15
Nevada.....	5	5	8	1.46	3.25	3.15
Washington.....	1,562	2,052	2,604	1.06	2.93	1.75
Oregon.....	397	418	606	1.12	3.20	2.60
California, all.....	23,194	24,961	34,044	.69	1.86	1.77
Clingstone <sup>4</sup> .....	14,434	14,585	20,501	.71	1.57	1.51
Freestone.....	8,759	10,376	13,543	.66	2.26	2.13
Western.....	27,392	30,652	40,848	.740	2.13	1.85
United States.....	57,618	41,979	75,963	.939	2.65	2.35

<sup>1</sup> For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1943 and 1944, estimates of such quantities were as follows (1,000 bu.): 1943—California clingstone, 292; 1944—New York, 36; Michigan, 108; Idaho, 20; Washington, 91; California clingstone, 2,083; freestone, 42. <sup>2</sup> Prices apply only to the harvested portion of the crop.

<sup>3</sup> Preliminary.

<sup>4</sup> Production less than 1,000 bushels.

<sup>5</sup> Mainly for canning.

Bureau of Agricultural Economics.



TABLE 227.—*Peaches: Utilization of production, by States, 1943 and 1944 crops*

## UNITED STATES CROP OF 1943

State or variety	Total production	Production having value	Farm disposition		Utilization of sales				
			For farm household use	Sold	Fresh sales	Processed			
						Canned	Dried	Frozen	Other <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.
New York	95	95	10	85	85	70		( <sup>2</sup> )	
Pennsylvania	1,176	1,176	135	1,041	971			( <sup>2</sup> )	
Michigan	1,452	1,452	75	1,377	1,369	8		( <sup>2</sup> )	
Virginia	220	220	50	170	114	40		16	
South Carolina	392	392	45	347	347				
Georgia	1,593	1,593	110	1,483	1,433	50			
Washington	2,052	2,052	72	1,980	1,499	366	9	103	3
Oregon	418	418	71	347	315	9		22	1
California	24,961	24,669	137	24,532	5,689	13,938	4,476	221	208
Other States <sup>3</sup>	9,620	9,620	2,117	7,503	7,432	33		138	
United States	41,979	41,687	2,822	38,865	19,254	14,514	4,485	400	212

## UNITED STATES CROP OF 1944

New York	1,824	1,788	76	1,712	1,712				
Pennsylvania	1,886	1,886	240	1,646	1,533	100		13	
Michigan	3,600	3,492	130	3,362	2,992	300		70	
Virginia	2,150	2,150	387	1,763	1,538	145		70	10
South Carolina	2,460	2,460	188	2,272	2,217	55			
Georgia	4,590	4,590	495	4,095	4,005	50		40	
Washington	2,604	2,513	91	2,422	1,686	493	5	222	16
Oregon	606	606	85	521	398	50		71	2
California	34,044	31,919	137	31,782	6,642	17,018	7,293	666	163
Other States <sup>3</sup>	22,199	22,179	4,547	17,632	17,379	120		133	
United States	75,963	73,583	6,376	67,207	40,102	18,331	7,298	1,285	191

CALIFORNIA CROP OF 1943<sup>5</sup>

	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
Clingstone	350,000	343,000	1,300	341,700	11,700	320,000	6,700	300	3,000
Freestone	249,000	249,000	2,000	247,000	124,800	14,500	100,700	5,000	2,000
Total (California)	599,000	592,000	3,300	588,700	136,500	334,500	107,400	5,300	5,000

CALIFORNIA CROP OF 1944<sup>6</sup>

Clingstone	492,000	442,000	1,300	440,700	19,000	395,700	12,500	10,000	3,500
Freestone	325,000	324,000	2,000	322,000	140,400	12,700	162,500	6,000	400
Total (California)	817,000	766,000	3,300	762,700	159,400	408,400	175,000	16,000	3,900

<sup>1</sup> Includes fruit used for jam and jelly, crushed for spirits, etc.<sup>2</sup> Some quantities frozen are included under fresh sales.<sup>3</sup> Does not include Maine, Vermont, Wisconsin, Minnesota, North Dakota, South Dakota, Montana, and Wyoming. Peaches are of minor importance in those States and estimates of production and utilization are not available.<sup>4</sup> Includes some quantities canned and/or frozen.<sup>5</sup> In the upper part of this table, these same totals are expressed in bushels.

Bureau of Agricultural Economics.

TABLE 228.—Pears: Production, value, quantities processed, and foreign trade, United States, 1929-44

Year	Total production	Production having value	Season average price per bushel received by farmers	Farm value	Quantities processed			Foreign trade, year beginning July <sup>1</sup>						
					Canned	Dried	Other <sup>1</sup>	Domestic exports					Imports	
								Fresh	Canned	Dried	Dried in fruit salad <sup>2</sup>	Total in terms of fresh fruit <sup>3</sup>		
	1,000 bushels	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	1,000 pounds	
1929...	19,520													
1929...	19,520													
1929...	21,726	21,726	1.71	37,070				62,024	54,709	3,655	222	2,947		
1930...	27,167	25,875	.84	21,859				134,670	74,355	8,037	2,420	5,583	6	
1931...	25,280	24,655	.77	18,917				90,702	71,570	6,079	2,593	4,442	14	
1932...	24,513	21,038	.49	10,263				119,987	60,762	6,257	2,351	4,768	6	
1933...	24,010	21,733	.68	14,856				111,008	78,384	8,408	1,993	5,198	5	
1934...	26,579													
1934...	28,095	27,375	.80	21,864	6,799	1,129		100,635	71,379	5,687	1,899	4,517	192	
1935...	25,943	25,674	.74	19,099	5,548	1,400	12	124,144	82,316	7,560	2,412	10,022	719	
1936...	27,326	26,989	.79	21,361	7,093	1,859	1	131,318	66,882	7,352	1,498	5,164	3,291	
1937...	29,212	28,151	.76	21,312	7,071	800	2	134,747	59,125	5,578	2,163	4,929	2,054	
1938...	31,704	28,703	.57	16,387	6,332	1,565	2	170,971	77,287	8,716	3,477	6,569	4,229	
1939...	24,981													
1939...	29,279	27,983	.74	20,806	7,848	2,035	2	93,061	61,917	4,931	2,602	4,138	11,021	
1940...	29,771	28,515	.74	21,167	8,559	712	2	23,565	2,447	787	597	681	15,427	
1941...	29,530	29,306	1.03	30,230	10,505	840	29	23,431	16,759	6,407	505	1,621	6,572	
1942...	30,717	30,310	1.54	46,731	10,797	627	58	10,087	5,701	1,700	352	561	4,592	
1943...	24,585	24,376	2.36	57,592	8,570	947	361	6,043	22,973	3,710	(7)	1,080	14,186	
1944*	31,956	31,501	2.17	68,420	9,844	920	198	11,782	12,288	5,964	3	1,187	11,727	

<sup>1</sup> Mostly crushed for spirits.<sup>2</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, 1929-43 and official records of the U. S. Department of Commerce.<sup>3</sup> Dried pears are 16½ percent of total dried fruit for salad.<sup>4</sup> Canned pears converted to terms of fresh on the basis that 1 pound canned equals about 1.2 pounds fresh; dried pears converted to terms of fresh on the basis that 1 pound dried equals about 5.5 pounds fresh; 50 pounds fresh equals 1 bushel, except in California, where 48 pounds equals 1 bushel.<sup>5</sup> January-June 1930; not separately reported prior to this date.<sup>6</sup> Prior to June 18, 1930, included with peaches, green, ripe or in brine.<sup>7</sup> Less than 500 pounds.<sup>8</sup> Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns.

TABLE 229.—Pears: Production and season average price per bushel received by farmers, by States, average 1933-42, annual 1943 and 1944

State and division	Production <sup>1</sup>			Price for crop of—		
	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>3</sup>
	1,000 bu.	1,000 bu.	1,000 bu.	Dollars	Dollars	Dollars
Maine.....	8	5	10	1.30	2.75	2.70
New Hampshire.....	11	4	10	1.24	2.75	2.20
Vermont.....	4	1	3	1.29	2.75	2.65
Massachusetts.....	62	20	48	1.12	3.25	2.30
Rhode Island.....	8	4	7	1.21	3.25	2.60
Connecticut.....	66	38	77	1.32	3.50	3.30
New York.....	1,117	528	1,157	.92	3.00	2.35
New Jersey.....	60	48	52	.70	1.60	1.55
Pennsylvania.....	558	174	464	.83	2.25	1.70
North Atlantic.....	1,893	822	1,828	.913	2.79	2.20
Ohio.....	549	173	373	.72	2.60	1.65
Indiana.....	284	72	157	.56	1.55	1.15
Illinois.....	530	232	335	.59	1.55	1.35
Michigan.....	1,148	481	1,193	.80	2.85	1.90
Iowa.....	106	50	55	.82	1.85	2.10
Missouri.....	356	170	175	.68	1.70	1.95
Nebraska.....	27	13	10	1.04	3.00	2.70
Kansas.....	136	52	63	.76	2.10	2.00
North Central.....	3,135	1,243	2,361	.705	2.27	1.75
Delaware.....	7	2	7	.60	1.50	1.35
Maryland.....	65	20	52	.58	1.50	1.20
Virginia.....	378	26	428	.66	1.90	1.25
West Virginia.....	80	12	132	.86	2.45	1.50
North Carolina.....	337	88	354	.85	2.00	1.85
South Carolina.....	136	36	160	.78	1.65	1.60
Georgia.....	355	138	500	.65	1.40	1.15
Florida.....	131	99	176	.58	1.20	1.10
South Atlantic.....	1,491	421	1,809	.705	1.56	1.37
Kentucky.....	226	80	135	.74	1.80	1.60
Tennessee.....	285	132	188	.80	1.80	1.80
Alabama.....	295	112	312	.68	1.50	1.50
Mississippi.....	358	136	354	.62	1.60	1.45
Arkansas.....	171	80	228	.80	1.85	1.70
Louisiana.....	162	78	245	.66	1.70	1.25
Oklahoma.....	142	75	96	.83	2.00	2.00
Texas.....	393	211	502	.81	2.00	1.80
South Central.....	2,033	904	2,060	.718	1.79	1.61
Idaho.....	61	36	69	1.08	2.50	2.50
Colorado.....	188	264	157	.84	3.20	2.75
New Mexico.....	43	53	50	1.00	2.60	2.75
Arizona.....	10	11	10	1.46	2.70	2.75
Utah.....	113	200	170	1.26	2.80	3.00
Nevada.....	4	5	6	1.43	3.50	3.50
Washington, all.....	6,242	5,266	8,665	.86	2.69	2.15
Bartlett.....	4,374	3,906	6,885	.76	2.32	1.87
Other.....	1,868	1,360	1,780	1.09	3.74	3.18
Oregon, all.....	3,723	2,817	4,354	1.29	4.02	3.16
Bartlett.....	1,506	1,386	1,794	1.00	3.27	2.74
Other.....	2,217	1,431	2,560	1.50	4.74	3.45
California, all.....	9,622	12,543	10,417	<sup>3</sup> .75	<sup>3</sup> 1.87	<sup>3</sup> 2.09
Bartlett.....	8,392	11,293	9,167	<sup>3</sup> .76	<sup>3</sup> 1.85	<sup>3</sup> 2.09
Other.....	1,229	1,250	1,250	<sup>3</sup> .68	<sup>3</sup> 2.04	<sup>3</sup> 2.08
Western.....	20,006	21,195	23,898	.888	2.39	2.32
United States.....	28,559	24,585	31,956	.841	2.36	2.17

<sup>1</sup> For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1943 and 1944, estimates of such quantities were as follows (1,000 bu.): 1943—California Bartlett, 209; 1944—New York, 23; Pennsylvania, 10; Ohio, 10; Washington Bartlett, 287; California Bartlett, 125. 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 230.—Pears: Utilization of production, by States, 1943 and 1944 crops  
CROP OF 1943

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 . . . . .	528	528	80	448	436	12	.....	.....
Pennsylvania . . . . .	174	174	70	104	93	11	.....	.....
Michigan . . . . .	481	481	40	441	387	54	.....	.....
Washington . . . . .	5,266	5,266	300	4,966	2,780	2,045	97	44
Oregon . . . . .	2,817	2,817	137	2,680	2,074	543	.....	63
California . . . . .	12,543	12,334	54	12,280	5,271	5,905	850	254
Other States <sup>3</sup> . . . . .	2,776	2,776	1,091	1,685	1,685	.....	.....	.....
United States . . . . .	24,585	24,376	1,772	22,604	12,726	8,570	947	361

## CROP OF 1944

New York . . . . .	1,157	1,134	100	1,034	974	60	.....	.....
Pennsylvania . . . . .	464	454	168	286	266	20	.....	.....
Michigan . . . . .	1,193	1,193	152	1,041	783	258	.....	.....
Washington . . . . .	8,665	8,378	300	8,078	4,480	3,435	128	35
Oregon . . . . .	4,354	4,354	180	4,174	3,389	622	.....	163
California . . . . .	10,417	10,292	54	10,238	4,050	5,396	792	.....
Other States <sup>3</sup> . . . . .	5,706	5,696	2,066	3,630	3,577	53	.....	.....
United States . . . . .	31,956	31,501	3,020	28,481	17,519	9,844	920	198

<sup>1</sup> Includes estimated quantities of pears canned in these principal producing States, but not the minor quantities canned in other States.

<sup>2</sup> Mostly fruit crushed for spirits.

<sup>3</sup> Does not include Wisconsin, Minnesota, North Dakota, South Dakota, Montana, and Wyoming. Pears are of minor importance in those States and estimates of production and utilization are not available.

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TABLE 231.—Pears: Utilization of production, by varieties, Washington, Oregon, and California, 1943 and 1944 crops

CROP OF 1943<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>
<b>Bartlett:</b>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
Washington.....	97,650	97,650	5,950	91,700	39,300	51,050	1,350	.....
Oregon.....	34,650	34,650	2,680	31,970	18,470	13,500	.....	.....
California.....	271,000	266,000	1,100	264,900	109,300	129,600	20,300	5,700
3 States.....	403,300	398,300	9,730	388,570	167,070	194,150	21,650	5,700
<b>Other than Bartlett:</b>								
Washington.....	34,000	34,000	1,550	32,450	30,200	75	1,075	1,100
Oregon.....	35,780	35,780	750	35,030	33,380	75	.....	1,575
California.....	30,000	30,000	200	29,800	17,200	12,100	100	400
3 States.....	99,780	99,780	2,500	97,280	80,780	12,250	1,175	3,075
<b>All varieties:</b>								
Washington.....	131,650	131,650	7,500	124,150	69,500	51,125	2,425	1,100
Oregon.....	70,430	70,430	3,430	67,000	51,850	13,575	.....	1,575
California.....	301,000	296,000	1,300	294,700	126,500	141,700	20,400	6,100
3 States.....	503,080	498,080	12,230	485,850	247,850	206,400	22,825	8,775
<b>Hardy:<sup>3</sup></b>								
California.....	15,000	15,000	100	14,900	3,200	11,700	.....	.....

CROP OF 1944<sup>1</sup>

<b>Bartlett:</b>								
Washington.....	172,120	164,950	5,950	159,000	71,000	85,875	1,500	625
Oregon.....	44,850	44,850	3,500	41,350	25,450	15,500	.....	400
California.....	220,000	217,000	1,100	215,900	81,700	115,200	19,000	.....
3 States.....	436,970	426,800	10,550	416,250	178,150	216,575	20,500	1,025
<b>Other than Bartlett:</b>								
Washington.....	44,500	44,500	1,550	42,950	41,000	.....	1,700	250
Oregon.....	64,000	64,000	1,000	63,000	59,275	50	.....	3,675
California.....	30,000	30,000	200	29,800	15,500	14,300	.....	.....
3 States.....	138,500	138,500	2,750	135,750	115,775	14,350	1,700	3,925
<b>All varieties:</b>								
Washington.....	216,620	209,450	7,500	201,950	112,000	85,875	3,200	875
Oregon.....	108,850	108,850	4,500	104,350	84,725	15,550	.....	4,075
California.....	250,000	247,000	1,300	245,700	97,200	129,500	19,000	.....
3 States.....	575,470	565,300	13,300	552,000	293,925	230,925	22,200	4,950
<b>Hardy:<sup>3</sup></b>								
California.....	14,700	14,700	100	14,600	2,500	12,100	.....	.....

<sup>1</sup> These same totals, expressed in bushels, appear in table 230.<sup>2</sup> Mostly fruit crushed for spirits.<sup>3</sup> Included in the "Other than Bartlett" and the "All varieties" totals.

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TABLE 232.—Pears: Production in specified countries, averages 1926-30 and 1931-35, annual 1938-44

Country	Average		1938	1939	1940	1941	1942	1943	1944 <sup>1</sup>
	1926-30	1931-35							
	<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>
United States.....	23,227	25,568	31,704	29,279	29,771	29,530	30,717	24,585	31,956
Canada.....	335	469	721	644	650	732	753	637	894
Mexico.....	348	335	352	442	449	514	506	489	580
Argentina.....	200	679	2,822	2,646	4,352	3,219	6,045	5,280	5,081
Chile.....	12	35	72	72	48	41	30	50	40
Australia.....	1,620	2,020	2,300	2,290	2,922	2,208	2,838	2,627	2,367
New Zealand.....	176	292	257	203	266	182	330	352	350
South Africa.....	400	670	800	900	630	762	672	560	694
Chosen.....	554	613	916	906	.....	.....	.....	.....	.....
Japan.....	6,380	7,127	7,339	7,513	7,625	7,284	.....	.....	.....
Syria and Lebanon.....	25	31	.....	.....	.....	.....	.....	.....	.....
Turkey.....	2,600	3,038	3,380	3,967	2,683	.....	.....	.....	.....
Total outside Europe.....	35,877	40,877	.....	.....	.....	.....	.....	.....	.....
Austria:									
Table.....	448	1,027	.....	.....	.....	.....	.....	.....	.....
Perry <sup>4</sup> .....	1,072	4,368	.....	.....	.....	.....	.....	.....	.....
Bulgaria.....	9	15	.....	.....	.....	.....	.....	.....	.....
Czechoslovakia.....	3,136	5,218	.....	.....	.....	1,675	.....	.....	.....
England and Wales:									
Table.....	1,016	637	412	1,160	.....	.....	.....	.....	.....
Perry <sup>4</sup> .....	157	161	110	394	.....	.....	.....	.....	.....
France:									
Table.....	1,385	1,480	1,755	2,199	2,321	1,580	.....	3,519	4,039
Perry <sup>4</sup> .....	14,966	16,086	49,990	1,357	2,532	2,316	.....	.....	.....
Germany.....	23,000	23,750	6,530	30,864	.....	.....	.....	.....	.....
Greece.....	448	673	.....	.....	.....	.....	.....	.....	.....
Hungary.....	250	320	.....	.....	.....	.....	.....	.....	.....
Italy.....	10,227	9,503	7,054	10,498	9,890	9,052	9,198	8,951	10,900
Luxemburg.....	158	164	.....	.....	.....	.....	.....	.....	.....
Netherlands.....	1,500	1,483	.....	.....	.....	.....	.....	.....	.....
Norway.....	100	149	132	247	112	.....	.....	.....	.....
Rumania.....	4,562	2,096	7,574	.....	.....	.....	.....	.....	.....
Spain.....	3,156	3,255	.....	2,570	3,076	3,307	.....	.....	.....
Switzerland.....	6,751	8,183	7,275	5,952	8,157	11,023	13,669	14,109	16,314
Yugoslavia.....	3,078	2,808	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. Harvesting begins in July in Northern Hemisphere countries and in February in Southern Hemisphere countries; thus, the crop harvested in the Northern Hemisphere during the last half of 1938 is combined with the Southern Hemisphere crop harvested during the first half of 1939

TABLE 233.—*Pears, western: Average auction price per box, all grades, New York, 1935-44*

Season beginning July	Bartlett	Hardy	Flemish Beauty	Comice	Bosc	D'Anjou	Winter Nelis	Average <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>
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	2.88	2.02	2.54	2.31	2.63	2.19	2.61
1942	3.60	3.80	2.36	3.33	3.06	4.13	3.27	3.57
1943	5.17	5.03	4.47	5.94	5.48	6.72	4.55	5.45
1944	4.56	4.37	3.94	4.88	3.86	4.71	3.94	4.36

<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 234.—*Pears: Average wholesale price per bushel, New York and Chicago, 1935-44*

Market and variety	Season beginning July—									
	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
<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	1.47	1.56	1.48	1.14	1.40	1.35	1.62	2.24	5.21	3.46
New York Clapp Favorite	1.51	1.60	1.57	1.11	1.47	1.39	1.78	2.17	4.92	3.28
New York Kieffer	.88	1.12	1.14	.76	1.03	.95	1.32	1.80	3.82	2.10
New York Seckel	1.55	1.64	1.81	1.36	1.28	1.64	1.85	2.05	4.74	3.36
<i>Chicago:</i>										
Michigan Bartlett	1.42	1.57	1.60	1.28	1.58	1.59	1.71	2.46	4.65	3.48
Michigan Clapp Favorite	1.28	1.51	1.40	1.00	1.20	1.32	1.24	1.93	3.99	2.86
Michigan Kieffer	.67	.97	.60	.65	.67	.60	.93	1.32	2.66	1.67
Michigan Seckel	.99	1.75	1.70	1.36	.99	1.16	.96	1.54	3.57	2.27

<sup>1</sup> Small to medium size.

Bureau of Agricultural Economics. Compiled from daily market news reports of the Office of Marketing Services. 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 235.—Pineapples: Production, season average price per box received by farmers, and value, Florida; foreign trade, and receipts from noncontiguous territories, United States, 1929-44

Calendar year	Florida			Receipts from Hawaii			Receipts from Puerto Rico		Imports			Exports <sup>1</sup>		
	Production	Price	Farm value	Fresh	Canned	Juice	Fresh	Prepared or preserved	Fresh, in crates	Fresh, in bulk	Prepared or preserved	Fresh	Canned	Juice
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	4 765
1940...	8	2.00	16	97	434,426	351,847	425	3,066	915	4,365	84,996	25	6,669	879
1941...	12	2.35	28	62	648,526	374,478	462	2,704	822	3,505	55,793	21	1,956	325
1942...	5	3.25	16	9	328,489	210,559	183	3,980	363	3,944	25,927	8	800	341
1943...	3	6.00	18	28	248,848	204,754	0	7,980	602	7,543	34,778	5	2,922	42
1944 <sup>6</sup> ...	4	5.50	22	7	190,892	99,978	0	9,236	881	6,378	18,881	4	21,831	66

<sup>1</sup> Mainly shipments (exports) directly from Hawaii and Puerto Rico to countries other than the United States mainland.

<sup>2</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>3</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>4</sup> Not reported separately prior to 1939.

<sup>5</sup> Beginning 1941, converted from gallons at 8.5 pounds per gallon.

<sup>6</sup> Preliminary.

Bureau of Agricultural Economics. Data on foreign trade and receipts from noncontiguous territories compiled from reports of Department of Commerce. Data for earlier years in Agricultural Statistics, 1942, table 325.

TABLE 236.—Plums and prunes (fresh basis): Production (average 1933-42), and season average price per ton received by farmers, by States, annual 1942-44

Crop and State	Production <sup>1</sup>				Price for crop of—		
	Average 1933-42	1942	1943	1944 <sup>2</sup>	1942	1943	1944 <sup>3</sup>
<b>Plums:</b>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Michigan.....	5,040	5,300	3,400	6,200	66.00	164.00	130.00
California.....	64,300	72,000	76,000	92,000	93.40	169.00	117.00
2 States.....	69,340	77,300	79,400	98,200	91.40	169.00	118.00
<b>Prunes:</b>							
Idaho.....	16,670	18,200	7,800	22,900	56.00	149.00	96.00
Washington, all.....	28,200	<sup>4</sup> 24,600	23,700	27,000	70.10	120.00	94.50
Eastern Washington.....	14,170	17,200	11,800	17,400	.....	.....	.....
Western Washington.....	14,030	<sup>4</sup> 7,400	11,900	9,600	.....	.....	.....
Oregon, all.....	97,730	70,500	104,000	60,400	49.80	68.90	78.10
Eastern Oregon.....	13,470	15,500	10,200	14,400	.....	.....	.....
Western Oregon.....	84,260	55,000	93,800	46,000	.....	.....	.....
California.....	509,000	430,000	490,000	397,500	58.40	73.60	87.20
4 States.....	651,600	543,300	625,500	507,800	57.90	75.50	87.00

<sup>1</sup> For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1942, 1943, and 1944, estimates of such quantities were as follows (tons): 1942—Plums, California, 6,000; prunes, western Washington, 1,800; western Oregon, 13,000; California, 2,500; 1943—Plums, western Washington, 600; western Oregon, 4,800; 1944—Plums, California, 2,000; prunes, western Oregon, 3,300. Prices apply only to the harvested portion of the crop.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes 200 tons harvested but not utilized, due to abnormal cullage.

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TABLE 237.—*Plums:*<sup>1</sup> *Production, season average price per ton received by farmers, value, and quantities canned, Michigan and California, 1929-44*

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	107.00	4,736	.....	1937.....	71,100	56.60	4,026	3,260
1930.....	89,500	48.30	4,321	.....	1938.....	65,500	37.60	2,462	1,110
1931.....	72,100	40.00	2,602	.....	1939.....	76,600	44.90	3,123	1,720
1932.....	74,300	30.00	1,924	.....	1940.....	74,400	51.90	3,600	1,200
1933.....	61,500	36.80	2,003	.....	1941.....	77,900	60.70	4,423	2,120
1934.....	67,500	43.70	2,951	2,150	1942.....	77,300	91.40	6,514	1,275
1935.....	53,700	51.70	2,777	2,475	1943.....	79,400	169.00	13,402	* 1,050
1936.....	67,900	41.00	2,781	1,490	1944 <sup>4</sup> .....	98,200	118.00	11,336	* 3,700

<sup>1</sup> Includes some quantities of fresh prunes.

<sup>2</sup> Includes the following quantities unharvested on account of economic conditions (tons): 1931—7,000; 1932—10,000; 1933—7,000; 1939—7,000; 1940—5,000; 1941—5,000; 1942—6,000; 1944—2,000. Price and value apply only to the harvested portion of the crop.

<sup>3</sup> In addition 1,100 tons were frozen in 1943 and 800 tons in 1944; also 5,200 tons were crushed in 1943 and 4,000 tons in 1944.

<sup>4</sup> Preliminary.

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TABLE 238.—*Prunes: Utilization of production and season average price per ton received by farmers, by States, 1941-44*

Use and State	Quantity				Price for crop of—			
	1941	1942	1943	1944 <sup>1</sup>	1941	1942	1943	1944 <sup>1</sup>
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
<b>FRESH BASIS</b>								
Fresh sales: <sup>2</sup>								
Idaho.....	19,200	16,800	7,300	21,900	38.00	56.00	149.00	96.00
Washington.....	9,600	15,300	12,300	15,550	43.70	80.00	170.00	114.00
Oregon.....	13,200	19,000	17,600	17,800	45.20	67.80	151.00	116.00
3 States.....	42,000	51,100	37,200	55,250	41.60	67.60	157.00	108.00
Canned: <sup>2</sup>								
Washington.....	7,870	3,700	4,400	6,100	24.00	39.00	39.50	60.00
Oregon.....	28,200	15,500	31,000	14,800	25.80	36.00	40.50	54.90
2 States.....	* 36,470	19,200	35,400	20,900	25.40	36.60	40.40	56.40
Frozen: <sup>2</sup>								
Washington.....	30	400	1,500	1,500	24.30	41.40	41.40	60.00
Oregon.....	100	1,500	11,500	7,300	26.00	41.00	43.40	55.30
2 States.....	130	1,900	13,000	8,800	25.60	41.10	43.20	56.10
Other processed: <sup>2</sup>								
Washington.....	200	400	200	250	23.30	31.70	40.00	47.20
Oregon.....	200	.....	1,000	1,900	8.00	.....	13.70	31.30
2 States.....	400	400	1,200	2,150	17.50	31.70	18.30	33.00
Farm household use:								
Idaho.....	1,400	1,400	500	1,000	.....	.....	.....	.....
Washington.....	2,200	2,500	2,600	2,600	.....	.....	.....	.....
Oregon.....	2,000	2,600	3,100	2,800	.....	.....	.....	.....
California.....	* 200	* 200	* 200	* 200	.....	.....	.....	.....
4 States.....	6,100	7,000	6,700	6,900	.....	.....	.....	.....
<b>DRY BASIS<sup>3</sup></b>								
Dried: <sup>3</sup>								
Washington.....	400	100	600	300	100.00	120.00	199.00	216.00
Oregon.....	6,400	5,900	11,300	4,100	95.00	140.00	194.00	219.00
California.....	177,800	170,800	195,800	158,800	75.00	146.00	184.00	218.00
3 States.....	184,600	176,800	207,700	163,200	75.70	146.00	185.00	218.00

<sup>1</sup> Preliminary.

<sup>2</sup> Excludes quantities used on farms where grown.

<sup>3</sup> Total includes 400 tons canned in Idaho.

<sup>4</sup> Dry basis.

<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.

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TABLE 239.—Prunes: Utilization of production, season average price per ton received by farmers, and value, 4 States, and United States foreign trade, 1929-44

Year	Prunes for farm household use (fresh basis)	Prunes, fresh sales <sup>1</sup>			Prunes, canned <sup>2 3</sup>			Prunes, dried <sup>4 5</sup>			Prunes, other processed (fresh basis) <sup>6</sup>
		Quantity (fresh basis)	Price	Farm value	Quantity (fresh basis)	Price	Farm value	Quantity (dry basis)	Price	Farm value	
	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dol.</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dol.</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dol.</i>	<i>Tons</i>
1929 .....	5,450	67,700	38.60	2,610	14,000	25.80	361	159,700	138.00	22,112	.....
1930 .....	5,350	55,200	35.30	1,947	11,200	18.00	202	284,800	64.50	18,360	.....
1931 .....	5,200	41,400	34.90	1,445	11,600	11.80	137	242,100	49.60	12,001	.....
1932 .....	5,550	45,200	23.30	1,054	8,100	9.50	77	194,100	55.50	10,764	.....
1933 .....	5,150	35,800	35.20	1,259	12,700	16.70	212	205,100	81.20	16,650	.....
1934 .....	6,250	46,900	32.40	1,519	16,900	17.00	288	200,800	61.60	12,372	100
1935 .....	6,250	47,700	38.00	1,812	26,200	13.50	354	297,000	56.70	16,852	100
1936 .....	5,700	43,300	39.20	1,698	28,900	17.20	498	184,000	78.00	14,349	100
1937 .....	5,600	33,700	44.20	1,488	26,700	22.20	592	255,400	54.60	13,937	100
1938 .....	5,700	45,700	30.60	1,398	13,900	9.71	135	238,000	42.20	10,046	200
1939 .....	6,900	53,500	25.50	1,364	34,500	8.46	292	213,400	64.70	13,816	300
1940 .....	5,300	44,700	31.10	1,390	18,800	23.70	446	177,400	55.50	9,845	300
1941 .....	6,100	42,000	41.60	1,747	36,470	25.40	926	184,600	75.70	13,983	530
1942 .....	7,000	51,100	67.60	3,453	19,200	36.60	702	176,800	146.00	25,775	2,300
1943 .....	6,700	37,200	157.00	5,837	35,400	40.40	1,430	207,700	185.00	38,338	14,200
1944 <sup>14</sup> .....	6,900	55,250	108.00	5,940	20,900	56.40	1,179	163,200	218.00	35,581	10,950

See footnotes at end of table.

TABLE 239.—Prunes: Utilization of production, season average price per ton received by farmers, and value, 4 States, and United States foreign trade, 1929-44—Continued

Year	All prunes <sup>1</sup>				Foreign trade, year beginning July								
	Total production (fresh basis)	Production having value (fresh basis)	Price	Farm value	Domestic exports					Imports			
					Fresh prunes and plums	Canned prunes and plums	Dried prunes	Dried in fruit salad <sup>2</sup>	Total, in terms of fresh <sup>3</sup>	Fresh prunes and plums	Otherwise prepared or preserved	Dried prunes	Total in terms of fresh <sup>4</sup>
	Tons	Tons	Dollars	1,000 dollars	Tons	1,000 pounds	Tons	Tons	Tons	Tons	1,000 pounds	Tons	Tons
1929.....	521,500	518,500	48.80	25,292	2,013	71,494	<sup>10</sup> 286	175,807	180	<sup>10</sup> 62	<sup>10</sup> 101	23	163
1930.....	854,800	797,900	25.90	20,661	1,679	148,127	3,122	369,512	180	498	20	454	
1931.....	684,700	679,700	20.20	13,697	1,041	121,968	3,346	306,022	204	611	18	524	
1932.....	586,800	558,700	21.50	12,009	968	91,177	3,033	230,133	167	512	14	432	
1933.....	587,200	578,900	31.60	18,281	855	101,416	2,571	253,937	180	608	21	504	
1934.....	597,600	587,100	24.40	14,352	836	76,358	2,450	192,519	199	546	12	475	
1935.....	852,400	842,200	22.80	19,171	<sup>10</sup> 2,530	912	108,820	3,112	275,867	194	841	22	626
1936.....	568,400	567,900	29.40	16,713	6,242	586	81,976	1,932	211,110	288	<sup>11</sup> 358	23	522
1937.....	714,500	709,500	22.80	16,203	5,987	1,293	107,396	2,790	275,206	454	<sup>12</sup> 216	15	600
1938.....	853,600	668,000	17.50	11,716	7,925	1,595	107,016	4,486	280,464	411	639	12	760
1939.....	673,200	652,500	23.90	15,612	6,823	7,986	59,523	3,356	162,097	759	733	10	1,151
1940.....	543,100	514,500	23.00	11,830	4,576	532	19,018	770	53,033	692	222	4	813
1941.....	582,700	553,300	30.50	16,871	3,670	13,525	101,050	651	256,551	328	12	5	346
1942.....	543,300	525,800	57.90	30,433	5,507	1,771	50,320	454	129,993	47	7	( <sup>13</sup> )	47
1943.....	625,500	620,100	75.50	46,825	1,971	4,106	61,357	0	153,117	( <sup>13</sup> )	0	( <sup>13</sup> )	( <sup>13</sup> )
1944 <sup>14</sup> .....	507,800	504,500	87.00	43,870	5,182	675	45,597	3	116,646				

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<sup>1</sup> Idaho, Washington, and Oregon.  
<sup>2</sup> Includes small quantities cold-packed for some years prior to 1941.  
<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> In 1944, includes 8,800 tons frozen and 2,150 tons for other purposes.  
<sup>7</sup> Idaho, Washington, Oregon, and California.  
<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 1.02<sup>7</sup>. Unprocessed dry weight converted to terms of fresh fruit on the basis that 1 pound dried

equals 2½ pounds fresh. Canned prunes converted to terms of fresh fruit on the basis that 1 pound canned equals 0.729 pound fresh. Otherwise prepared or preserved converted to terms of fresh fruit on the basis of 1 pound equals 0.899 pound fresh.  
<sup>10</sup> January to June; not segregated prior to this time.  
<sup>11</sup> July to December 1937; 1938 not available.  
<sup>12</sup> January to June 1939; 1938 not available.  
<sup>13</sup> Less than ½ ton.  
<sup>14</sup> Preliminary.  
 Bureau of Agricultural Economics. Foreign trade data compiled from records of Department of Commerce.

TABLE 240.—*Strawberries: Acreage, yield, production, season average price per crate received by farmers, and value, United States, 1929-44*<sup>1</sup>

Year	Acreage harvested	Yield per acre	Production <sup>2</sup>	Price	Farm value	Year	Acreage harvested	Yield per acre	Production <sup>2</sup>	Price	Farm value
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.....	122,690	57.3	7,031	6.31	44,208
1936.....	155,320	58.0	9,005	2.79	25,140	1944 <sup>4</sup> ...	92,220	54.6	5,033	7.79	39,117

<sup>1</sup> Includes quantities used for processing.<sup>2</sup> Includes some quantities, not harvested 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, 855,000 in 1942, 20,000 in 1943, and 9,000 in 1944.<sup>3</sup> Equivalent 24-quart crates (approximately 36 pounds).<sup>4</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 241.—*Strawberries, commercial crop: Acreage, production, and season average price per crate received by farmers, average 1933-42, annual 1943 and 1944*<sup>1</sup>

Group and State	Acreage			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>
Winter:									
Florida.....	Acres 7,890	Acres 2,600	Acres 1,400	1,000 crates <sup>3</sup> 555	1,000 crates <sup>3</sup> 156	1,000 crates <sup>3</sup> 98	Dollars 4.54	Dollars 9.60	Dollars 11.30
Early spring:									
Louisiana.....	19,840	15,000	12,000	* 1,263	600	492	3.26	7.25	9.85
Alabama.....	3,630	2,900	2,200	273	232	132	2.25	5.10	6.95
Texas.....	2,170	850	500	120	30	20	3.74	7.50	7.50
California, southern district.....	1,960	930	360	322	121	34	3.09	10.70	15.75
Total or average.....	27,600	19,680	15,060	1,978	983	678	3.11	7.17	9.51
Midspring:									
Mississippi.....	550	90	60	* 29	7	3	2.50	4.25	5.60
Georgia.....	* 460			* 26			2.42		
South Carolina.....	430	320	200	31	26	20	2.65	8.00	8.00
North Carolina.....	6,590	4,000	2,300	* 582	224	161	2.52	6.65	7.80
Tennessee.....	14,530	12,000	10,000	* 693	480	430	1.91	5.40	6.70
Arkansas.....	16,250	17,000	9,400	* 841	714	329	2.10	4.95	7.70
Oklahoma.....	940	1,200	700	49	66	18	2.45	5.00	7.50
Kansas.....	1,090	1,200	960	48	48	38	2.52	5.00	6.50
Missouri.....	6,230	4,400	3,900	* 274	242	117	2.56	6.00	8.10
Illinois.....	4,340	3,600	2,900	233	144	102	2.40	6.70	7.60
Kentucky.....	8,060	5,200	3,500	* 428	364	105	2.32	5.75	7.80
Virginia.....	7,030	4,200	3,100	* 478	223	208	1.99	5.40	7.50
Maryland.....	6,820	4,000	2,800	461	200	140	2.10	5.50	7.80
Delaware.....	3,750	1,500	1,200	207	69	54	2.22	5.60	7.80
California, other.....	3,260	950	540	526	138	68	2.80	11.00	10.20
Total or average.....	80,233	59,660	41,560	4,901	2,945	1,793	2.22	5.82	7.55
Late spring:									
New Jersey.....	3,910	3,700	3,100	232	215	140	2.49	6.85	7.85
Pennsylvania.....	3,910	3,600	3,500	268	252	210	2.57	7.00	8.90
Ohio.....	4,920	4,100	3,700	398	287	259	2.52	6.80	8.00
Indiana.....	2,770	1,900	1,200	199	133	68	2.26	6.50	7.60
New York.....	3,920	3,900	3,100	323	312	229	2.75	8.00	9.10
Michigan.....	10,100	6,500	5,700	776	682	399	2.22	6.25	7.30
Wisconsin.....	2,120	1,650	1,500	149	119	135	2.36	5.75	7.80
Iowa.....	940	1,300	1,300	52	75	52	2.78	6.00	7.00
Utah.....	1,210	1,100	900	73	33	54	2.42	10.60	11.60
Washington.....	7,030	5,000	4,200	* 582	415	462	2.43	5.30	5.30
Oregon.....	11,200	8,000	6,000	* 858	* 424	* 456	2.16	5.00	6.66
Total or average.....	52,029	40,750	34,200	3,910	2,947	2,464	2.34	6.33	7.34
United States.....	167,750	122,690	92,220	11,345	7,031	5,033	2.52	6.31	7.79

<sup>1</sup> Includes quantities used for processing.<sup>2</sup> Preliminary.<sup>3</sup> Equivalent 24-quart crates (approximately 36 pounds).<sup>4</sup> Includes some quantities not harvested.<sup>5</sup> Short-time average.

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TABLE 242.—Fruits for fresh consumption: Season average price per unit received by growers, selected States, average 1935-39, annual 1940-44

Crop and State	Unit	Average 1935-39	1940	1941	1942	1943	1944 <sup>1</sup>
<b>Apricots:</b>							
Utah	Ton	Dol 48.20	Dol 45.00	Dol 80.00	Dol 120.00	Dol 126.00	Dol 123.00
Washington	Ton	53.90	42.20	44.10	91.60	209.00	148.00
California	Ton	47.00	74.80	58.40	78.70	155.00	165.00
United States	Ton	48.70	58.50	53.40	86.10	170.00	156.00
<b>Cherries, sweet:</b>							
Washington	Ton	<sup>2</sup> 134.00	164.00	165.00	219.00	309.00	360.00
California	Ton	<sup>2</sup> 108.00	169.00	152.00	176.00	337.00	359.00
Figs California <sup>3</sup>	Ton	52.70	60.60	55.00	78.00	180.00	183.00
<b>Grapefruit:</b>							
Florida, all	Box	<sup>2</sup> .83	.73	1.29	1.48	1.79	2.17
Seedless	Box	<sup>2</sup> .91	.81	1.46	1.61	1.84	2.28
Other	Box	<sup>2</sup> .76	.63	.99	1.29	1.67	2.03
Texas, all	Box	<sup>2</sup> .75	.55	1.34	1.39	1.70	1.71
Arizona, all	Box	<sup>2</sup> .52	.79	1.38	2.17	2.47	2.88
California, all	Box	<sup>2</sup> .87	1.11	1.67	2.31	2.82	.....
Desert Valley	Box	<sup>2</sup> .66	.56	.93	1.82	2.08	.....
Other	Box	<sup>2</sup> 1.11	1.63	2.17	2.58	3.19	.....
California-Arizona Desert Valley	Box	<sup>2</sup> .56	.72	1.23	2.02	2.36	.....
United States	Box	<sup>2</sup> .67	.71	1.17	1.57	1.93	.....
Lemons, California	Box	<sup>2</sup> 2.83	2.84	3.19	4.54	5.03	.....
Limes, Florida	Box	3.65	3.35	2.65	2.98	5.74	5.58
<b>Oranges:</b>							
<b>Florida:</b>							
Early and midseason	Box	<sup>2</sup> .84	1.02	1.35	2.00	2.17	2.58
Valencias	Box	<sup>2</sup> 1.32	1.37	1.84	2.54	2.68	2.96
All oranges except tangerines	Box	<sup>2</sup> 1.01	1.17	1.56	2.26	2.38	2.75
Tangerines	Box	<sup>2</sup> 1.00	1.13	1.88	1.81	2.59	2.82
All oranges and tangerines	Box	<sup>2</sup> 1.01	1.16	1.59	2.21	2.40	2.76
Texas, all	Box	1.18	1.11	1.32	2.29	2.58	2.69
Arizona, all	Box	<sup>2</sup> 1.35	1.51	1.79	3.38	3.76	3.82
California, all	Box	<sup>2</sup> 1.49	1.94	2.41	3.71	3.89	.....
Navel and miscellaneous	Box	<sup>2</sup> 1.28	1.57	1.65	3.29	3.51	.....
Valencias	Box	<sup>2</sup> 1.66	2.19	3.01	3.91	4.15	.....
California-Arizona combined, all	Box	<sup>2</sup> 1.49	1.94	2.40	3.70	3.89	.....
United States except tangerines	Box	<sup>2</sup> 1.29	1.64	2.08	3.03	3.23	.....
United States incl. tangerines	Box	<sup>2</sup> 1.28	1.62	2.08	2.97	3.20	.....
<b>Peaches:</b>							
California, all	Bushel	.76	.72	1.17	1.59	2.99	2.68
Clingstone	Bushel	.72	.72	1.27	1.57	2.52	2.23
Freestone	Bushel	.78	.72	1.16	1.59	2.95	2.74
United States <sup>4</sup>	Bushel	1.07	.95	.88	1.61	3.50	2.73
<b>Pears:</b>							
Washington <sup>5</sup>	Bushel	.50	.49	.96	1.63	2.73	2.01
Oregon <sup>6</sup>	Bushel	.54	.62	.96	1.65	3.56	2.41
California <sup>6</sup>	Bushel	.65	.63	1.04	1.67	2.39	2.43
United States <sup>7</sup>	Bushel	.63	.63	.90	1.36	2.66	2.12
<b>Plums:</b>							
Michigan	Ton	35.90	38.50	36.50	66.00	164.00	130.00
California	Ton	48.10	53.20	63.80	94.10	185.00	124.00
United States	Ton	47.10	52.10	61.30	92.10	184.00	124.00
<b>Prunes:</b>							
Idaho	Ton	35.90	24.00	38.00	56.00	149.00	77.00
Washington	Ton	38.40	35.80	43.70	80.00	170.00	130.00
Oregon	Ton	33.20	37.10	45.20	67.80	151.00	114.00
United States <sup>8</sup>	Ton	35.50	31.10	41.60	67.60	157.00	108.00
<b>Small fruits in New Jersey:</b>							
Blackberries and dewberries	Pound	.10	.12	.12	.20	.27	.26
Raspberries	Pound	.15	.20	.20	.25	.42	.50
<b>Strawberries:</b>							
Louisiana	24-qt.	<sup>9</sup> 3.40	3.75	3.22	4.65	7.95	11.30
Washington	24-qt.	<sup>9</sup> 2.93	2.73	3.34	4.96	5.72	5.09
Oregon	24-qt.	<sup>9</sup> 3.02	2.05	2.54	3.17	5.68	7.76
United States	24-qt.	<sup>9</sup> 2.77	2.57	2.62	3.22	6.44	7.99

<sup>1</sup> Preliminary. <sup>2</sup> 1938-1939 average. <sup>3</sup> Bulk fruit at first delivery point. <sup>4</sup> California for fresh consumption; other States all methods of sale. <sup>5</sup> Packing-house door returns per Northwest box. <sup>6</sup> Bulk fruit at first delivery point per equivalent 48-pound bushel. <sup>7</sup> Packing-house door returns for fresh consumption in Pacific Coast States and average price per box for other States. <sup>8</sup> State prices weighted by sales to obtain United States averages. <sup>9</sup> 1937-39 average.

TABLE 243.—*Fresh fruits: Annual carlot shipments of principal classes, United States, 1935-44*

Year	Apples <sup>1</sup>		Citrus fruits				Grapes		Peaches <sup>3</sup>	Pears <sup>4</sup>
	Eastern	Western	Oranges <sup>2</sup>	Grape-fruit	Lemons	Mixed citrus	California	Other		
	<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	27,648	38,537	96,343	23,665	22,443	8,921	32,058	1,943	27,709	15,176
1936	18,277	38,749	91,180	25,610	17,720	11,239	30,819	669	25,630	17,720
1937	27,009	37,859	80,926	35,106	14,697	11,886	35,681	1,969	21,750	18,210
1938	19,042	37,435	118,833	32,372	18,078	12,727	31,246	458	23,005	18,156
1939	22,725	28,564	112,147	36,867	20,635	15,619	31,415	403	20,041	16,040
1940	15,212	29,609	105,090	24,823	19,875	10,086	34,252	249	20,308	15,487
1941	16,548	30,100	114,074	29,714	24,863	11,431	33,657	135	22,843	14,862
1942	20,446	29,324	119,988	32,179	19,096	18,088	30,792	385	22,716	15,130
1943	10,155	26,388	110,370	31,700	20,376	22,361	22,312	374	12,465	14,695
1944	16,561	38,207	126,035	34,454	18,674	26,473	23,841	409	26,744	17,111

<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.

Office of Marketing Services. 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: 1935-1942, 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 and 1944, 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 244.—*Fruits, canned: United States pack of selected items, 1929-45* <sup>1</sup>

Season	Apples and apple-sauce	Apricots	Berries	Cherries	Grape-fruit segments <sup>2</sup>	Olives	Peaches	Pears	Pine-apple <sup>3</sup>	Plums and prunes	Salad and cocktail	Total
	<i>Million cases</i> <sup>4</sup>	<i>Million cases</i> <sup>4</sup>	<i>Million cases</i> <sup>4</sup>	<i>Million cases</i> <sup>4</sup>	<i>Million cases</i> <sup>4</sup>	<i>Million cases</i> <sup>4</sup>	<i>Million cases</i> <sup>4</sup>	<i>Million cases</i> <sup>4</sup>	<i>Million cases</i> <sup>4</sup>	<i>Million cases</i> <sup>4</sup>	<i>Million cases</i> <sup>4</sup>	<i>Million cases</i> <sup>4</sup>
1929	4.0	4.0	2.1	1.9	1.2	0.5	8.3	4.6	9.9	1.2	1.7	39.4
1930	2.9	2.0	1.6	2.1	2.0	.5	13.1	4.3	9.7	.9	1.7	40.8
1931	2.7	2.0	2.2	1.6	.7	.3	8.3	3.7	11.0	.9	1.4	34.8
1932	3.1	1.8	1.0	1.8	1.5	.3	6.3	3.4	8.8	.6	1.4	30.0
1933	3.2	2.4	1.2	2.2	1.7	.4	10.4	4.6	9.8	1.0	2.3	39.2
1934	3.8	2.0	1.6	2.0	2.6	.5	8.8	5.7	12.2	1.3	2.6	43.1
1935	3.5	3.2	1.4	2.6	1.8	.6	11.5	4.5	10.0	1.9	3.0	44.0
1936	4.1	2.9	1.3	1.7	3.1	1.0	11.0	5.9	13.2	2.0	3.7	49.9
1937	4.7	5.6	1.5	2.6	2.6	.7	13.6	4.9	14.3	1.9	4.5	56.9
1938	2.7	1.7	1.2	2.1	3.1	.6	10.2	4.7	9.1	.8	2.9	39.1
1939	4.9	3.4	1.2	3.5	3.0	.9	12.0	4.6	13.7	2.3	5.3	54.8
1940	4.1	2.2	1.2	3.3	2.4	1.1	11.3	5.5	11.6	1.3	5.0	49.0
1941	7.2	4.3	1.7	2.6	<sup>5</sup> 3.1	1.2	15.1	6.6	15.7	2.3	5.7	65.5
1942	8.7	3.2	1.3	3.5	<sup>5</sup> .7	.7	16.2	5.9	8.0	2.1	6.2	56.5
1943	5.1	1.2	1.0	1.3	<sup>5</sup> .7	1.0	10.9	4.5	5.9	2.8	5.6	40.0
1944 <sup>6</sup>	6.1	7.8	.5	3.5	<sup>5</sup> .3	.9	13.6	4.6	4.7	1.9	6.6	50.5
1945 <sup>7</sup>	2.1	4.0	.8	2.4	.7	1.0	14.5	5.2	.....	2.8	6.5	40.0

<sup>1</sup> Many of these figures have been slightly revised since publication of this table a year earlier.

<sup>2</sup> Including shipments from Puerto Rico.

<sup>3</sup> Shipments from Hawaii to the United States, plus "prepared or preserved" shipments from Puerto Rico and imports; calendar year basis.

<sup>4</sup> In terms of cases of 24 No. 2½ cans.

<sup>5</sup> Not including shipments from Puerto Rico.

<sup>6</sup> Preliminary.

<sup>7</sup> Not including pineapple.

Bureau of Agricultural Economics. In addition to the canned fruits shown in this table, considerable quantities of the following products also are canned: Cranberries, citrus salad, figs, fruit puree, grapes, and orange segments.

TABLE 245.—Fruit juices, canned: United States packs, and receipts from Puerto Rico and Hawaii, 1929-30 to 1943-44

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>1</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	2,610	435	2,900	37,541
1942-43.....	23,757	33	3,400	3,700	200	31,090	7,836	2,900	1,740	1,885	45,451
1943-44.....	26,178	17	8,385	6,284	200	41,064	7,779	1,595	2,320	1,015	53,773

<sup>1</sup> On basis of packing season beginning Sept. 1.<sup>2</sup> Receipts from Puerto Rico, year beginning Nov. 1; gallon 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 246.—Dried fruits: Production (dry basis), United States, 1929-44

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	159,700	215,000	9,500
1930.....	26,300	23,820	.....	1,560	21,000	26,100	4,510	284,800	192,000	3,500
1931.....	22,500	37,640	500	1,215	17,000	21,500	4,370	242,100	169,000	6,600
1932.....	23,550	35,300	250	2,160	19,000	22,200	5,460	194,100	262,000	3,500
1933.....	25,800	37,450	350	2,450	21,500	23,360	6,970	205,100	195,000	3,250
1934.....	19,500	16,800	300	3,160	22,900	25,740	4,930	200,800	171,000	2,800
1935.....	25,800	25,825	300	3,250	24,000	19,540	6,100	297,000	203,000	1,000
1936.....	20,700	32,200	400	3,970	20,000	26,215	8,100	184,000	182,000	1,400
1937.....	25,500	34,300	250	3,630	28,700	22,900	3,500	255,400	247,000	1,500
1938.....	20,000	21,400	350	3,530	31,500	21,960	6,440	238,000	290,000	2,200
1939.....	25,400	41,000	250	2,600	26,000	24,000	8,100	213,400	245,000	2,150
1940.....	12,000	10,600	150	6,200	32,000	24,420	3,090	177,400	171,000	1,150
1941.....	17,000	19,700	45	5,790	33,500	14,900	3,650	184,600	209,000	1,000
1942.....	21,000	20,800	50	7,740	28,200	23,238	2,740	176,800	254,000	2,200
1943.....	17,500	6,600	.....	10,770	36,700	17,300	4,150	207,700	401,000	500
1944 <sup>2</sup> .....	17,000	25,800	.....	13,140	35,200	27,500	4,036	163,200	310,000	.....

<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 247.—*Apples, dried: Estimated production in specified foreign countries, averages 1930-34 and 1935-39 annual 1930-44*

Year	Australia	Canada	Union of South Africa	Total	Year	Australia	Canada	Union of South Africa	Total
Average:	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>		<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
1930-34.....	400	1,500	100	2,000	1936.....	600	2,400	100	3,100
1935-39.....	500	2,700	100	3,300	1937.....	600	3,000	100	3,700
1930.....	600	1,400	100	2,100	1938.....	500	1,300	100	1,900
1931.....	200	900	200	1,300	1939.....	400	4,500	100	5,000
1932.....	500	1,300	100	1,900	1940.....	600	3,000	200	3,800
1933.....	400	1,900	100	2,400	1941.....	900	4,300	100	5,300
1934.....	400	2,200	100	2,700	1942.....	1,300	5,900	300	7,500
1935.....	400	2,200	100	2,700	1943 <sup>1</sup> .....	1,900	6,400	200	8,500
					1944 <sup>1</sup> .....	2,700	6,900	200	9,800

<sup>1</sup> Preliminary.

Office of Foreign Agricultural Relations. Compiled from trade reports and official sources. All figures rounded to the nearest 100 short tons.

TABLE 248.—*Apricots, dried: Estimated production in specified foreign countries, averages 1930-34 and 1935-39, annual 1930-44*

Year	Australia	Spain	Union of South Africa	Syria	Total	Year	Australia	Spain	Union of South Africa	Syria	Total
Average:	<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>	<i>Tons</i>
1930-34.....	1,300	( <sup>1</sup> )	2,400	700	4,400	1936.....	1,600	( <sup>1</sup> )	2,200	500	4,300
1935-39.....	1,600	( <sup>1</sup> )	1,600	900	4,100	1937.....	1,300	( <sup>1</sup> )	900	1,100	3,300
1930.....	1,200	( <sup>1</sup> )	2,300	1,100	4,600	1938.....	2,300	200	2,200	1,300	6,000
1931.....	1,200	( <sup>1</sup> )	2,000	700	3,900	1939.....	1,400	100	700	900	3,100
1932.....	1,200	( <sup>1</sup> )	2,500	900	4,600	1940.....	1,800	1,500	1,600	900	5,800
1933.....	1,400	( <sup>1</sup> )	2,400	300	4,100	1941.....	2,100	1,400	400	400	4,300
1934.....	1,700	( <sup>1</sup> )	2,400	300	4,800	1942.....	2,100	4,700	300	500	7,600
1935.....	1,600	( <sup>1</sup> )	2,000	900	4,500	1943 <sup>1</sup> .....	1,400	5,500	700	1,000	8,600
						1944 <sup>1</sup> .....	2,100	9,600	900	800	13,400

<sup>1</sup> Not available.<sup>2</sup> Excluding Spain.<sup>3</sup> Preliminary.

Office of Foreign Agricultural Relations. Compiled from trade reports and official sources. All figures rounded to the nearest 100 short tons.

TABLE 249.—*Currants (dried grapes): Estimated production in specified foreign countries, averages 1930-34 and 1935-39, annual 1930-44*

Year	Australia	Greece	Union of South Africa	Total	Year	Australia	Greece	Union of South Africa	Total
Average:	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>		<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
1930-34.....	19,700	127,700	200	147,600	1936.....	13,800	133,000	700	147,500
1935-39.....	21,600	135,700	700	158,000	1937.....	20,400	131,900	700	153,000
1930.....	21,200	147,400	200	168,800	1938.....	23,200	123,700	900	147,800
1931.....	19,600	73,700	200	93,500	1939.....	27,000	122,000	900	149,900
1932.....	19,300	142,200	200	161,700	1940.....	27,800	134,000	900	162,700
1933.....	18,400	125,100	200	143,700	1941.....	19,000	102,300	700	122,000
1934.....	20,000	150,000	200	170,200	1942.....	23,700	54,300	1,200	79,200
1935.....	23,500	168,000	400	191,900	1943 <sup>1</sup> .....	23,800	44,900	900	69,600
					1944 <sup>1</sup> .....	28,300	55,000	1,100	84,400

<sup>1</sup> Preliminary.

Office of Foreign Agricultural Relations. Compiled from trade reports and official sources. All figures rounded to the nearest 100 short tons.



TABLE 250.—*Figs, dried: Estimated production in specified foreign countries, averages 1930-34 and 1935-39, annual 1930-44*

Year	Algeria	Argentina	Greece	Italy	Portugal	Union of South Africa	Turkey	Total
Average:	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
1930-34.....	14,900	( <sup>1</sup> )	20,300	64,500	6,600	200	30,400	<sup>2</sup> 136,900
1935-39.....	18,500	( <sup>1</sup> )	22,800	87,200	5,700	100	37,000	<sup>2</sup> 171,300
1930.....	16,000	( <sup>1</sup> )	25,000	58,300	11,500	100	28,000	<sup>2</sup> 138,900
1931.....	10,500	( <sup>1</sup> )	14,000	64,000	4,500	100	29,500	<sup>2</sup> 122,600
1932.....	14,500	( <sup>1</sup> )	23,000	70,800	8,800	200	30,500	<sup>2</sup> 147,800
1933.....	16,100	( <sup>1</sup> )	21,000	62,800	5,000	200	31,900	<sup>2</sup> 137,000
1934.....	17,600	( <sup>1</sup> )	18,500	66,700	3,000	200	32,000	<sup>2</sup> 138,000
1935.....	22,800	( <sup>1</sup> )	22,000	77,200	4,000	200	34,600	<sup>2</sup> 160,800
1936.....	17,100	( <sup>1</sup> )	18,000	72,200	3,000	100	37,400	<sup>2</sup> 147,800
1937.....	13,000	400	25,000	93,500	7,200	100	39,300	178,500
1938.....	20,400	300	24,000	119,800	7,700	100	35,000	207,300
1939.....	19,100	800	25,000	73,400	6,600	100	38,600	163,600
1940.....	20,800	300	31,900	107,400	7,700	100	32,000	200,200
1941.....	18,600	1,400	23,100	80,200	11,000	100	38,500	172,900
1942.....	14,800	300	20,900	85,400	8,800	200	19,800	150,200
1943 <sup>3</sup> .....	17,200	400	16,500	66,000	12,100	200	27,500	139,900
1944 <sup>3</sup> .....	20,900	200	13,200	70,400	9,400	200	31,000	145,300

<sup>1</sup> Not available.<sup>2</sup> Excluding Argentina.<sup>3</sup> Preliminary.

Office of Foreign Agricultural Relations. Compiled from trade reports and official sources. All figures rounded to the nearest 100 short tons.

TABLE 251.—*Peaches, dried: Estimated production in specified foreign countries, averages 1930-34 and 1935-39, annual 1930-44*

Year	Argentina	Australia	Chile	Union of South Africa	Total	Year	Argentina	Australia	Chile	Union of South Africa	Total
Average:	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	1936.....	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
1930-34.....	400	500	1,700	1,000	3,600	1937.....	600	400	1,900	1,200	4,100
1935-39.....	1,200	500	1,700	700	4,100	1938.....	1,000	400	2,000	500	3,900
1930.....	300	500	1,600	1,400	3,800	1939.....	1,500	600	1,600	1,000	4,700
1931.....	400	500	1,400	800	3,100	1940.....	1,900	500	1,400	500	4,300
1932.....	400	300	1,800	900	3,400	1941.....	1,000	500	1,200	1,000	3,700
1933.....	300	500	2,000	800	3,600	1942.....	1,800	600	1,100	300	3,800
1934.....	500	500	1,900	900	3,800	1943 <sup>1</sup> .....	400	400	1,300	700	2,800
1935.....	800	500	1,600	500	3,400	1944 <sup>1</sup> .....	3,800	400	900	1,100	6,200
							5,300	500	1,000	1,300	8,100

<sup>1</sup> Preliminary.

Office of Foreign Agricultural Relations. Compiled from trade reports and official sources. All figures rounded to the nearest 100 short tons.

TABLE 252.—*Pears, dried: Estimated production in specified foreign countries, averages 1930-34 and 1935-39, annual 1930-44*

Year	Argentina	Australia	Union of South Africa	Total	Year	Argentina	Australia	Union of South Africa	Total
Average:	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	1936.....	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
1930-34.....	100	300	200	600	1937.....	200	300	100	600
1935-39.....	400	300	200	900	1938.....	400	400	200	1,000
1930.....	100	300	200	600	1939.....	500	400	300	1,200
1931.....	100	200	100	400	1940.....	600	300	300	1,200
1932.....	100	300	200	600	1941.....	300	400	400	1,100
1933.....	100	300	200	600	1942.....	600	300	500	1,400
1934.....	100	300	100	500	1943 <sup>1</sup> .....	600	300	1,400	2,300
1935.....	200	200	100	500	1944 <sup>1</sup> .....	700	400	1,300	2,400
						1,000	500	500	2,000

<sup>1</sup> Preliminary.

Office of Foreign Agricultural Relations. Compiled from trade reports and official sources. All figures rounded to the nearest 100 short tons.

TABLE 253.—Prunes, dried: Estimated production in specified foreign countries, averages 1930-34 and 1935-39, annual 1930-44

Year	Argentina	Australia	Bulgaria	Chile	France	Rumania	Union of South Africa	Yugoslavia	Total
Average:	<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>
1930-34.....	1,400	2,200	1,500	300	7,400	10,200	1,300	20,100	44,400
1935-39.....	1,500	2,900	9,400	1,100	4,700	12,000	1,100	30,500	63,200
1930.....	900	2,100	400	100	17,000	10,100	2,000	9,500	42,100
1931.....	1,400	2,500	100	200	4,000	11,300	600	9,500	29,600
1932.....	1,700	500	800	300	2,500	10,600	1,600	30,000	48,000
1933.....	1,200	3,100	1,300	500	7,500	8,300	1,200	27,500	50,600
1934.....	1,700	2,600	5,100	600	6,000	10,800	1,300	24,200	52,300
1935.....	1,400	2,800	11,000	600	5,000	13,800	1,400	12,200	48,200
1936.....	1,300	2,500	9,600	1,200	8,000	10,100	1,600	38,500	72,800
1937.....	1,000	4,000	100	700	1,000	12,100	600	5,500	25,000
1938.....	1,400	3,400	13,200	1,500	4,500	11,000	1,200	16,000	52,200
1939.....	2,500	1,900	13,300	1,400	5,000	13,100	500	80,300	118,000
1940.....	1,900	2,700	7,700	1,100	1,700	100	700	100	16,000
1941.....	2,000	2,400	500	1,100	1,300	100	300	100	7,800
1942.....	2,100	3,500	6,500	1,200	1,000	7,900	1,900	6,600	30,700
1943 <sup>1</sup> .....	2,900	3,100	8,000	900	2,700	6,000	1,100	7,600	32,300
1944 <sup>1</sup> .....	2,900	3,600	2,000	1,000	3,800	1,100	1,600	1,100	17,000

<sup>1</sup> Preliminary.

Office of Foreign Agricultural Relations. Compiled from trade reports and official sources. All figures rounded to the nearest 100 short tons.

TABLE 254.—Raisins: Estimated production in specified foreign countries, averages 1930-34 and 1935-39, annual 1930-44

Year	Argentina	Australia	Chile	Greece	Iran	Spain	Turkey	Union of South Africa	Total
Average:	<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>
1930-34.....	2,300	53,900	1,500	21,100	29,400	16,700	51,000	6,900	182,800
1935-39.....	4,600	60,300	1,800	32,700	36,200	14,500	73,800	10,000	233,900
1930.....	1,800	59,700	1,700	15,000	28,000	17,600	38,900	6,200	168,900
1931.....	1,900	37,100	1,100	15,000	48,000	16,300	29,700	6,200	155,300
1932.....	1,700	46,200	1,300	22,000	15,000	21,200	71,600	8,400	187,400
1933.....	2,900	68,800	1,800	28,000	20,000	11,500	60,700	6,200	199,900
1934.....	3,300	57,900	1,600	25,500	36,000	16,800	54,000	7,700	202,800
1935.....	4,400	51,300	2,200	35,500	35,000	21,000	87,000	8,700	245,100
1936.....	4,600	56,700	1,400	29,500	40,000	17,500	71,200	9,400	230,300
1937.....	2,800	59,400	2,000	27,000	32,000	11,000	48,000	10,100	192,300
1938.....	5,000	79,400	1,600	34,000	36,000	13,000	82,000	11,600	262,600
1939.....	6,100	54,600	1,900	37,500	38,000	10,200	81,000	10,300	239,600
1940.....	4,300	79,300	2,200	30,700	38,000	9,400	33,000	11,100	208,000
1941.....	5,300	70,400	2,200	21,500	33,000	6,600	40,700	10,000	189,700
1942.....	5,500	79,900	2,200	19,800	27,500	8,200	55,000	12,500	210,600
1943 <sup>1</sup> .....	6,300	78,000	2,200	17,600	38,500	10,400	77,000	12,500	242,500
1944 <sup>1</sup> .....	7,100	87,200	900	17,600	33,000	10,400	49,500	12,200	217,900

<sup>1</sup> Preliminary.

Office of Foreign Agricultural Relations. Compiled from trade reports and official sources. All figures rounded to the nearest 100 short tons.

TABLE 255.—Frozen fruits: United States production, 1944 <sup>1</sup>

Commodity	California	Colorado	Illinois	Michigan	New York	Ohio	Oregon	Pennsylvania	Washington	Wisconsin	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
Apples and applesauce.....	13,209	( <sup>3</sup> )	147	5,262	10,273	( <sup>3</sup> )	( <sup>3</sup> )	2,051	3,872	10,915	5,091	63,780
Apricots.....	37,162	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	3,736	66	12,006	3,065	20,218
Blackberries.....	277	( <sup>3</sup> )	322	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	3,022	1,264	293	130	5,818
Black raspberries.....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	3,137	276	8,930	367	13,775
Red raspberries.....	81	( <sup>3</sup> )	35	392	454	103	286	3,022	1,264	293	367	13,775
Strawberries.....	1,005	( <sup>3</sup> )	( <sup>3</sup> )	1,271	1,190	( <sup>3</sup> )	( <sup>3</sup> )	12,483	3,121	6,858	9,567	36,532
Other berries <sup>4</sup> .....	2,868	( <sup>3</sup> )	405	( <sup>3</sup> )	1,273	( <sup>3</sup> )	( <sup>3</sup> )	6,946	2,628	1,564	2,563	21,027
Cherries.....	( <sup>3</sup> )	6,685	2,020	19,037	19,299	( <sup>3</sup> )	1,625	4,703	5,218	9,262	2,676	72,894
Grapes.....	293	( <sup>3</sup> )	( <sup>3</sup> )	3,990	8,043	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	3,265	( <sup>3</sup> )	1,156	18,767
Peaches.....	25,403	( <sup>3</sup> )	1,255	1,861	1,180	( <sup>3</sup> )	4,923	4,469	6,600	( <sup>3</sup> )	11,712	60,712
Plums and prunes.....	2,503	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	1,288	114	17,961	870	2,746	( <sup>3</sup> )	1,643	27,744
Fruit and berry juices.....	3,770	( <sup>3</sup> )	100	1,663	1,574	112	112	( <sup>3</sup> )	115	( <sup>3</sup> )	689	9,430
Miscellaneous fruits and berries <sup>5</sup> .....	1,153	( <sup>3</sup> )	84	1,754	5,419	232	4,224	1,880	4,465	( <sup>3</sup> )	5,101	24,312
<b>Total.....</b>	<b>88,423</b>	<b>12,399</b>	<b>5,158</b>	<b>39,600</b>	<b>50,470</b>	<b>10,260</b>	<b>67,348</b>	<b>25,353</b>	<b>68,204</b>	<b>9,262</b>	<b>45,518</b>	<b>421,995</b>

<sup>1</sup> These figures represent the total pack of frozen fruits, including quantities which may have been packed by producers of jams, preserves, ice cream, and bakery products for their own use. Purees are included with the corresponding fruit or berry.

<sup>2</sup> Alabama, Arkansas, District of Columbia, Florida, Georgia, Idaho, Indiana, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Minnesota, Missouri, Nebraska, New Jersey, North Carolina, South Carolina, Tennessee, Texas, Utah, and Virginia.

<sup>3</sup> Withheld to avoid disclosure of the pack of individual firms.

<sup>4</sup> Blueberries, boysenberries, dewberries, elderberries, huckleberries, loganberries, olympic berries, and youngberries, but excludes cranberries and gooseberries.

<sup>5</sup> Bananas, cantaloups, cranberries, currants, feijoa, figs, fruits for salad, fruit cocktail, guavas, gooseberries, mixed fruits, nectarines, pears, persimmons, pineapple, rhubarb, tangerines, orange and grapefruit peel, pulp, and puree.

Office of Price Administration and Department of Commerce.

TABLE 256.—Fruits: Total and per capita civilian consumption, United States, 1929–44<sup>1</sup>

Year	Total fresh fruits		Fresh apples <sup>2</sup>		Fresh citrus fruits		Total other fresh 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.
1929.....	17,573	144.3	4,837	39.7	4,849	39.8	7,887	64.8	1,490	12.2	.....	.....	641	5.2	71	0.6
1930.....	16,611	134.2	5,180	41.9	3,842	31.0	7,589	61.3	1,489	12.0	38	0.3	658	5.3	65	.5
1931.....	20,362	163.2	6,409	51.4	5,243	42.0	8,710	69.8	1,352	10.8	51	.4	588	4.7	51	.4
1932.....	16,114	128.3	4,888	38.9	4,578	36.5	6,648	52.9	1,284	10.2	47	.4	681	5.4	78	.6
1933.....	15,967	126.4	5,029	39.8	4,937	39.1	6,001	47.5	1,458	11.5	52	.4	658	5.2	64	.5
1934.....	15,060	118.5	<sup>2</sup> 3,160	<sup>2</sup> 24.9	5,018	39.5	6,882	54.1	1,665	13.0	69	.5	690	5.4	62	.5
1935.....	17,406	135.9	4,154	32.4	5,670	44.3	7,582	59.2	1,760	13.7	258	2.0	744	5.8	59	.5
1936.....	16,506	128.1	3,507	27.2	5,900	45.8	7,099	55.1	2,113	16.3	397	3.1	695	5.4	80	.6
1937.....	18,359	141.7	4,298	33.2	5,713	44.1	8,348	64.4	1,941	14.9	603	4.7	712	5.5	57	.4
1938.....	17,520	134.0	3,622	27.7	6,360	48.7	7,538	57.6	1,923	14.7	588	4.5	708	5.4	128	1.0
1939.....	20,081	152.4	3,995	30.3	8,020	60.9	8,066	61.2	2,177	16.5	816	6.2	826	6.2	139	1.1
1940.....	19,036	143.3	3,892	29.3	7,484	56.3	7,660	57.7	2,480	18.7	946	7.1	844	6.3	158	1.2
1941 <sup>8</sup> .....	19,546	147.3	4,100	30.9	7,569	57.0	7,877	59.4	2,540	19.1	1,125	8.5	527	4.0	176	1.3
1942 <sup>8</sup> .....	17,169	129.7	3,528	26.7	7,542	57.0	6,099	46.1	2,134	16.3	954	7.2	591	4.5	208	1.6
1943 <sup>8</sup> .....	15,670	120.9	3,246	25.1	7,727	59.6	4,696	36.2	1,580	12.2	862	6.6	768	5.9	173	1.3
1944 <sup>8</sup> .....	18,697	144.6	3,431	26.5	8,793	68.0	6,499	50.3	1,152	8.9	1,295	10.0	856	6.6	262	2.0

<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 1941–44 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 1935–44; concentrated juices converted to single strength basis 1941–44), 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, apples, peaches, apricots, strawberries, and other berries.

<sup>8</sup> The total apparent civilian consumption for the years 1941–44 was obtained by subtracting ending stocks, War Food Administration takings, 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>9</sup> Preliminary.

Bureau of Agricultural Economics. Data for 1909–28 in Agricultural Statistics, 1944, table 240.

TABLE 257.—Fruits for processing: Season average price per unit received by growers, selected States, average 1935-39, annual 1940-44

Crop and State	Unit	Average 1935-39	1940	1941	1942	1943	1944 <sup>1</sup>
<b>Apples for canning:</b>							
New York	Ton	<i>Dol.</i> 13.30	<i>Dol.</i> 15.00	<i>Dol.</i> 23.80	<i>Dol.</i> 31.80	<i>Dol.</i> 62.40	<i>Dol.</i> 64.20
Pennsylvania, Maryland, Virginia	Ton	12.10	12.50	21.70	28.30	55.40	57.60
Washington, Oregon	Ton	3.18	2.10	20.00	24.60	55.00	58.10
United States	Ton	9.65	10.40	21.80	28.50	57.50	59.20
<b>Apples for drying:</b>							
New York	Ton	7.32	5.80	11.40	29.20	57.20	59.20
Virginia	Ton	<sup>2</sup> 6.30	5.00	10.40	21.60	45.80	30.80
West Virginia	Ton	<sup>3</sup> 7.63	5.40	10.00	20.80	42.90	40.00
Washington	Ton	3.22	1.90	13.60	19.80	43.10	40.40
California	Ton	7.50	4.15	15.83	27.50	56.30	54.20
<b>Apricots for canning:</b>							
Utah	Ton	25.00	23.20	42.00	65.00	96.00	88.00
Washington	Ton	30.20	31.00	35.80	55.70	150.00	89.50
California	Ton	35.20	62.00	45.00	64.00	102.00	92.00
United States	Ton	34.80	53.50	44.50	63.30	102.00	92.00
<b>Apricots, dried, California</b>							
	Ton	209.00	245.00	248.00	395.00	660.00	610.00
<b>Cherries, sweet, for processing:</b>							
Michigan	Ton	<sup>4</sup> 96.50	100.00	102.00	98.00	180.00	204.00
Washington	Ton	<sup>5</sup> 58.20	93.80	103.00	115.00	185.00	229.00
Oregon	Ton	<sup>6</sup> 60.50	94.00	114.00	124.00	187.00	248.00
California	Ton	109.00	126.00	123.00	142.00	215.00	254.00
<b>Grapefruit:</b>							
Florida	Box	<sup>4</sup> .20	.29	.57	.87	1.33	1.72
Texas	Box	.23	.27	.50	.95	1.37	1.25
Arizona	Box	<sup>4</sup> .13	.19	.37	.86	1.12	.99
California	Box	<sup>4</sup> .22	.21	.29	.73	.75	.....
United States	Box	<sup>4</sup> .18	.28	.53	.89	1.32	.....
<b>Grapes for processing:</b>							
New York (Concords only)	Ton	<sup>5</sup> 37.00	34.00	51.00	59.00	85.00	86.00
Pennsylvania (Concords only)	Ton	<sup>4</sup> 40.00	38.00	56.00	60.00	85.00	90.00
Michigan	Ton	42.00	42.25	50.00	55.43	78.60	89.70
Washington	Ton	<sup>6</sup> 32.00	32.60	30.10	34.40	47.60	58.00
<b>California (all varieties):</b>							
Canned	Ton	21.20	17.90	25.00	34.00	49.00	55.00
Dried	Ton	55.70	57.50	85.40	113.00	164.00	200.00
For wine and brandy	Ton	13.90	13.20	19.90	30.30	77.60	100.00
Lemons, California	Box	<sup>4</sup> .66	.56	.80	1.09	1.11	.....
<b>Oranges:</b>							
Florida	Box	<sup>4</sup> .19	.64	.83	1.69	1.93	2.50
Texas	Box	<sup>7</sup> .60	.70	.65	2.00	.....	.....
Arizona	Box	<sup>6</sup> 1.20	1.12	.90	2.20	1.77	2.24
California	Box	<sup>4</sup> .25	.65	.96	2.18	1.95	.....
United States	Box	<sup>4</sup> .18	.65	.91	1.95	1.94	.....
<b>Peaches for canning:</b>							
California	Ton	25.50	20.40	44.70	58.60	64.60	62.10
Clingstone	Ton	25.70	20.60	48.00	60.00	65.00	62.30
Freestone	Ton	21.40	18.50	26.00	40.00	55.00	55.00
Peaches, dried, California	Ton	125.00	108.50	192.60	271.00	434.00	451.00
Clingstone	Ton	107.00	110.30	170.60	252.00	335.00	340.00
Freestone	Ton	130.00	108.00	195.00	275.00	440.00	458.00
<b>Pears, for canning:</b>							
<b>Bartlett:</b>							
Washington	Ton	19.80	23.20	41.40	68.60	80.60	72.00
Oregon	Ton	23.70	30.40	46.00	73.60	87.20	84.90
California	Ton	23.40	28.00	41.80	63.00	64.00	80.00
Pacific Coast	Ton	21.60	26.40	42.10	66.00	70.00	77.20
<b>Pears, dried:</b>							
California, all	Ton	118.00	110.00	140.00	249.00	330.00	340.00
Bartlett	Ton	118.00	110.00	140.00	250.00	330.00	340.00
Other	Ton	<sup>8</sup> 99.00	75.40	.....	200.00	300.00	.....
Plums, for canning, California	Ton	25.80	40.00	38.00	50.00	60.00	58.00

<sup>1</sup> Preliminary. <sup>2</sup> 1936-39 average. <sup>3</sup> Average for 1936, 1937, and 1939. <sup>4</sup> 1938-39 average. <sup>5</sup> 1937-39 average. <sup>6</sup> 1939 only. <sup>7</sup> Average for 1937 and 1939. <sup>8</sup> 1936 only.

### 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.

Estimates of commercial truck crops cover the acreage and production of specified crops in important areas which are generally recognized as growing these crops in substantial quantities for shipment to market. They do not include farm gardens or strictly local market gardens. Estimates are based largely on returns from crop reporters and from processors. Records of crop movement and other available check data are used in checking the final results.

The seasonal groupings of truck-crop estimates, shown below, roughly correspond with the four seasons of the year. 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.

To clarify the acreage and production estimates for these truck crops and to define more accurately the seasons, thereby making the statistics more useful, the following system of groupings was adopted in 1943:

#### *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.

#### *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.

#### *Subgroups for Short Season Crops*

EARLY SPRING: April.  
MIDSPRING: May.  
LATE SPRING: June.

EARLY SUMMER: July.  
MIDSUMMER: August.  
LATE SUMMER: September.

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 will be some overlapping of the seasons outlined above.

TABLE 258.—*Truck crops, commercial: Acreage, production, and value, United States, 1929–44*

Year	Acreage			Production			Farm 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	3,033,500	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	198,910	56,960	255,870
1937.....	1,710,340	1,562,470	3,272,810	6,294,900	3,835,500	10,130,400	212,881	70,388	283,269
1938.....	1,751,880	1,393,840	3,145,720	6,718,300	3,623,300	10,341,600	187,587	64,431	252,018
1939.....	1,775,540	1,138,560	2,914,100	6,723,100	3,390,600	10,113,700	213,819	53,972	267,791
1940.....	1,719,530	1,377,000	3,096,530	6,801,000	3,969,200	10,770,200	222,578	66,208	288,786
1941.....	1,695,420	1,640,660	3,336,080	6,551,600	5,101,600	11,653,200	277,798	95,348	373,146
1942.....	1,662,470	1,968,050	3,630,520	7,018,900	5,817,900	12,836,800	366,373	148,383	514,756
1943.....	1,573,470	1,925,880	3,499,350	6,697,000	5,064,700	11,761,700	557,520	174,474	731,994
1944 <sup>3</sup> .....	1,872,720	1,937,930	3,810,650	7,859,400	5,419,600	13,279,000	521,198	187,509	708,707

<sup>1</sup> Artichokes, asparagus, lima beans, snap beans, beets, cabbage, cantaloups, carrots, cauliflower, celery sweet corn, cucumbers, eggplant, escarole, Honey Ball melons, Honey Dew melons, kale, lettuce, onions green peas, green peppers, shallots, spinach, tomatoes, and watermelons.

<sup>2</sup> Asparagus (Calif.), lima beans (shelled basis), snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers (pickles), green peas (shelled basis), pimientos, spinach, and tomatoes.

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. These figures on production differ slightly from those in table 260 because of the rounding of the production of each crop.

TABLE 259.—Truck crops, commercial: Acreage, by States, average 1933-42, annual 1943 and 1944

State and division	For fresh market <sup>1</sup>			For processing <sup>2</sup>			Total		
	Average 1933-42	1943	1944 <sup>3</sup>	Average 1933-42	1943	1944 <sup>3</sup>	Average 1933-42	1943	1944 <sup>3</sup>
	<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>
Maine				16,738	22,320	22,070	16,738	22,320	22,070
New Hampshire				579	490	430	579	490	430
Vermont				1,215	1,260	1,210	1,215	1,260	1,210
Massachusetts	4,605	3,000	3,050	667	540	960	5,272	3,540	4,010
Connecticut				334	250	290	334	250	290
New York	109,926	118,100	139,280	94,357	95,900	118,450	204,283	214,000	257,730
New Jersey	103,920	107,300	109,800	46,845	54,700	57,100	150,765	162,000	166,900
Pennsylvania	26,346	36,240	34,550	35,992	69,900	74,800	62,338	106,140	109,350
North Atlantic	244,797	264,640	286,680	196,727	245,360	275,310	441,524	510,000	561,990
Ohio	18,885	14,020	14,050	56,168	63,650	60,100	75,053	77,670	74,150
Indiana	23,197	20,450	18,910	147,267	173,200	165,180	170,464	193,650	184,090
Illinois	30,149	33,450	33,600	95,220	107,140	98,580	125,369	140,590	132,180
Michigan	37,781	34,930	38,580	55,907	55,250	58,550	93,688	90,180	97,130
Wisconsin	11,337	11,500	13,000	164,760	264,600	267,000	176,097	276,100	280,000
Minnesota	6,101	5,950	5,210	84,404	123,590	119,210	90,505	129,540	124,420
Iowa	6,150	4,380	3,830	45,286	67,500	56,260	51,436	71,880	60,090
Missouri	21,754	14,300	15,600	13,837	17,300	16,000	35,591	31,600	31,600
South Dakota				407	900	850	407	900	850
Nebraska				3,400	4,200	2,760	3,400	4,200	2,760
Kansas	835	300	300	850	900	700	1,685	1,200	1,000
North Central	156,189	139,280	143,080	667,465	878,230	845,190	823,654	1,017,510	988,270
Delaware	9,592	8,030	8,800	29,135	35,400	36,000	38,727	43,430	44,800
Maryland	30,864	32,600	33,880	122,193	158,200	144,720	153,057	190,800	178,600
Virginia	34,219	24,540	23,540	39,956	53,800	54,700	74,175	78,340	78,240
West Virginia				1,210	1,200	1,000	1,210	1,200	1,000
North Carolina	47,263	39,380	39,630	5,549	10,000	12,200	52,812	49,380	51,830
South Carolina	67,636	53,700	61,050	2,293	7,700	10,100	69,929	61,400	71,150
Georgia	90,015	55,710	62,560	16,180	18,330	12,820	106,195	74,040	75,380
Florida	157,700	142,000	198,300	6,204	25,300	14,300	163,904	167,300	212,600
South Atlantic	437,289	355,960	427,760	222,720	309,930	285,840	660,009	665,890	713,600
Kentucky	1,722	1,570	1,600	5,498	8,300	4,150	7,220	9,870	5,750
Tennessee	10,202	10,600	10,400	15,831	22,250	16,500	26,033	32,850	26,900
Alabama	11,603	6,850	8,150	1,877	960		13,480	7,810	8,150
Mississippi	28,470	21,420	25,150	7,306	6,900	7,300	35,776	28,320	32,450
Arkansas	12,695	13,000	15,300	20,466	50,750	49,920	33,161	63,750	65,220
Louisiana	35,058	32,430	32,950	3,038	5,800	4,850	38,096	38,230	37,800
Oklahoma	13,342	13,100	20,900	6,566	24,690	27,800	19,908	37,790	48,700
Texas	263,935	240,250	351,100	20,503	33,900	37,900	284,438	274,150	389,000
South Central	377,027	339,220	465,550	81,085	153,550	148,420	458,112	492,770	613,970
Montana				3,365	5,150	3,800	3,365	5,150	3,800
Idaho	9,237	10,900	15,400	3,505	5,670	8,530	12,742	16,570	23,930
Wyoming				857	1,250	1,070	857	1,250	1,070
Colorado	42,631	49,380	57,550	10,750	15,480	13,690	53,381	64,860	71,240
New Mexico	3,051	4,260	3,440	791	1,000	1,240	3,842	5,260	4,680
Arizona	47,057	57,060	69,580	50	70	110	47,107	57,130	69,690
Utah	4,198	4,000	4,560	20,913	27,490	28,200	25,111	31,490	32,760
Nevada	408	300	480				408	300	480
Washington	21,783	23,560	23,750	26,727	57,720	62,940	48,510	81,280	86,690
Oregon	11,738	14,820	17,730	23,073	50,980	62,600	34,811	65,800	80,330
California	351,511	310,090	357,160	136,700	174,000	200,990	488,211	484,090	558,150
Western	491,614	474,370	549,650	226,721	338,810	383,170	718,335	813,180	932,820
United States	1,706,916	1,573,470	1,872,720	1,394,718	1,925,880	1,937,930	3,101,634	3,499,350	3,810,650

<sup>1</sup> Artichokes, asparagus, lima beans, snap beans, beets, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, Honey Ball melons, Honey Dew melons, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons.

<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.

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TRUCK CROP PRODUCTION

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TABLE 260.—Truck crops, commercial: Production, by States, average 1933-42, annual 1943 and 1944

State and division	For fresh market <sup>1</sup>			For processing <sup>2</sup>			Total		
	Average 1933-42	1943	1944 <sup>3</sup>	Average 1933-42	1943	1944 <sup>3</sup>	Average 1933-42	1943	1944 <sup>3</sup>
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
Maine.....				50,995	62,670	52,160	50,995	62,670	52,160
New Hampshire.....				2,005	1,900	1,100	2,005	1,900	1,100
Vermont.....				3,366	3,750	3,020	3,366	3,750	3,020
Massachusetts.....	31,968	14,688	15,655	2,168	2,210	2,590	34,136	16,898	18,245
Connecticut.....				1,386	880	930	1,386	880	930
New York.....	681,882	700,946	793,374	318,026	329,540	359,180	999,908	1,030,486	1,152,554
New Jersey.....	320,719	299,452	302,204	192,398	241,930	247,330	513,117	541,382	549,534
Pennsylvania.....	132,247	148,996	127,829	122,147	245,060	231,220	254,394	394,056	359,049
North Atlantic.....	1,166,815	1,164,082	1,239,062	692,491	887,940	897,530	1,859,306	2,052,022	2,136,592
Ohio.....	127,764	96,042	96,429	203,293	170,410	221,380	331,057	266,452	317,809
Indiana.....	96,030	79,383	85,386	483,588	506,910	612,890	579,618	586,293	698,276
Illinois.....	98,194	113,327	103,260	201,777	243,200	188,800	299,971	356,527	292,600
Michigan.....	264,348	238,108	304,992	100,170	84,180	108,530	364,518	322,288	413,522
Wisconsin.....	92,920	79,650	110,450	235,039	433,710	454,590	327,959	513,360	565,040
Minnesota.....	51,908	41,575	37,725	183,683	228,660	215,500	235,591	270,235	253,225
Iowa.....	27,563	21,288	16,827	103,685	163,740	119,080	131,248	185,028	135,907
Missouri.....	65,896	49,247	54,247	29,726	26,220	50,530	95,622	75,467	104,777
South Dakota.....				681	2,020	1,500	681	2,020	1,500
Nebraska.....				5,179	7,540	7,550	5,179	7,540	7,550
Kansas.....	1,845	840	900	847	800	490	2,692	1,640	1,390
North Central.....	826,467	719,460	810,216	1,547,600	1,867,390	1,980,840	2,374,067	2,586,850	2,791,056
Delaware.....	33,044	29,043	29,747	58,887	76,250	81,470	91,931	105,293	111,217
Maryland.....	93,290	99,770	109,314	331,131	417,690	448,310	424,421	517,460	557,624
Virginia.....	97,480	69,712	65,883	95,887	145,060	152,650	193,367	214,772	218,533
West Virginia.....				4,261	3,600	2,800	4,261	3,600	2,800
North Carolina.....	110,099	92,910	109,422	11,080	15,560	20,040	121,179	108,470	129,462
South Carolina.....	129,019	101,233	138,484	4,207	8,340	13,420	133,226	109,573	151,904
Georgia.....	214,728	183,974	213,160	18,326	18,290	16,230	233,054	202,264	229,390
Florida.....	496,169	508,366	685,251	16,015	46,660	22,660	512,184	555,026	707,911
South Atlantic.....	1,173,829	1,085,008	1,351,261	539,794	731,450	757,580	1,713,623	1,816,458	2,108,841
Kentucky.....	5,890	5,762	4,948	12,991	14,160	8,410	18,881	19,922	13,358
Tennessee.....	36,071	34,973	39,975	33,116	31,150	22,100	69,187	66,123	62,075
Alabama.....	43,260	27,166	29,899	2,992	1,850	90	46,252	29,016	29,989
Mississippi.....	82,506	52,820	68,014	8,729	8,800	7,500	91,235	61,620	75,514
Arkansas.....	29,264	25,316	35,006	38,789	57,520	95,300	68,053	82,836	130,306
Louisiana.....	71,293	59,488	74,985	3,957	6,010	4,670	75,250	65,498	79,655
Oklahoma.....	32,460	35,471	56,761	10,702	28,130	43,570	43,162	63,601	100,331
Texas.....	556,553	545,074	836,429	37,508	66,970	84,340	594,061	612,044	920,769
South Central.....	857,298	786,070	1,146,017	148,784	214,590	265,980	1,006,082	1,000,660	1,411,997
Montana.....				5,972	7,970	6,430	5,972	7,970	6,430
Idaho.....	57,372	69,970	103,710	8,199	18,000	21,700	65,571	87,970	125,410
Wyoming.....				1,498	2,010	1,700	1,498	2,010	1,700
Colorado.....	216,216	309,268	335,903	36,003	59,350	50,530	252,219	368,618	386,433
New Mexico.....	12,148	29,685	27,056	4,147	4,010	4,040	16,295	33,695	31,095
Arizona.....	212,114	335,252	399,326	199	340	340	212,313	335,592	399,666
Utah.....	29,244	42,190	43,624	75,811	109,700	102,710	105,055	151,890	146,334
Nevada.....	2,402	3,000	5,525				2,402	3,000	5,525
Washington.....	126,208	130,054	120,147	47,540	118,250	108,010	173,748	248,304	228,157
Oregon.....	87,722	121,421	152,706	48,780	136,530	126,900	136,502	257,951	279,606
California.....	1,612,644	1,901,390	2,124,924	546,508	907,080	1,095,370	2,159,152	2,808,470	3,220,294
Western.....	2,356,072	2,942,230	3,312,920	774,617	1,363,240	1,517,730	3,130,689	4,305,470	4,830,650
United States.....	6,380,481	6,696,850	7,859,476	3,703,285	5,064,610	5,419,660	10,083,766	11,761,460	13,279,136

<sup>1</sup> Artichokes, asparagus, lima beans, snap beans, beets, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, Honey Ball melons, Honey Dew melons, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons.

<sup>2</sup> Asparagus (Calif.), lima beans (shelled basis), snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers (pickles), green peas (shelled basis), pimientos, spinach, and tomatoes.

<sup>3</sup> Preliminary.

TABLE 261.—*Truck crops, commercial: Farm value, by States, average 1933-42, annual 1943 and 1944*

State and division	For fresh market <sup>1</sup>			For processing <sup>2</sup>			Total		
	Average 1933-42	1943	1944 <sup>3</sup>	Average 1933-42	1943	1944 <sup>3</sup>	Average 1933-42	1943	1944 <sup>3</sup>
	<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.....				1,063	2,569	2,157	1,063	2,569	2,157
New Hampshire.....				33	51	30	33	51	30
Vermont.....				48	126	102	48	126	102
Massachusetts.....	1,049	1,499	1,231	62	92	146	1,111	1,591	1,377
Connecticut.....				31	39	40	31	39	40
New York.....	19,106	48,414	46,172	5,553	11,010	12,722	24,659	59,424	58,894
New Jersey.....	12,778	28,396	26,957	3,707	8,346	8,675	16,485	36,742	35,632
Pennsylvania.....	4,260	10,471	8,607	2,292	8,211	8,103	6,552	18,682	16,710
North Atlantic...	37,193	88,780	82,967	12,789	30,444	31,975	49,982	119,224	114,942
Ohio.....	4,091	9,386	7,295	2,462	3,908	5,372	6,553	13,294	12,667
Indiana.....	2,275	5,438	4,939	6,198	11,793	16,437	8,473	17,231	21,376
Illinois.....	2,886	7,200	6,397	2,791	5,941	5,019	5,677	13,141	11,416
Michigan.....	7,982	18,804	18,598	2,351	3,533	4,409	10,333	22,337	23,007
Wisconsin.....	1,062	2,920	2,977	6,425	17,524	17,223	7,487	20,444	20,200
Minnesota.....	1,074	1,955	1,443	2,447	6,012	5,027	3,521	7,967	6,470
Iowa.....	583	1,144	834	1,070	3,228	2,471	1,653	4,372	3,305
Missouri.....	1,157	3,271	1,891	417	733	1,446	1,574	4,004	3,337
South Dakota.....				7	35	27	7	35	27
Nebraska.....				53	185	172	53	185	172
Kansas.....	52	56	78	31	58	28	83	114	106
North Central...	21,162	50,174	44,452	24,252	52,950	57,631	45,414	103,124	102,083
Delaware.....	687	1,903	1,699	1,302	2,895	3,066	1,989	4,798	4,765
Maryland.....	2,644	6,587	6,978	6,054	14,277	14,927	8,698	20,864	21,905
Virginia.....	2,633	5,743	4,087	1,856	4,816	4,897	4,489	10,559	8,984
West Virginia.....				56	97	76	56	97	76
North Carolina.....	2,713	6,191	5,196	276	681	935	2,989	6,872	6,131
South Carolina.....	3,542	8,326	8,473	72	384	562	3,614	8,710	9,035
Georgia.....	2,817	8,938	8,859	577	951	862	3,394	9,889	9,721
Florida.....	28,437	69,400	67,352	417	3,297	1,443	28,854	72,697	68,795
South Atlantic...	43,473	107,088	102,644	10,610	27,398	26,768	54,083	134,486	129,412
Kentucky.....	165	432	479	172	358	239	337	790	718
Tennessee.....	920	3,596	2,543	556	1,599	1,151	1,476	5,195	3,694
Alabama.....	489	1,579	1,549	64	63		553	1,642	1,549
Mississippi.....	2,011	3,915	3,096	181	358	369	2,192	4,273	3,465
Arkansas.....	614	1,851	2,116	858	3,542	4,621	1,472	5,393	6,737
Louisiana.....	2,278	5,626	5,519	101	393	278	2,379	6,019	5,797
Oklahoma.....	474	2,018	1,601	374	2,031	2,960	848	4,049	4,561
Texas.....	14,330	41,939	45,261	594	2,584	3,138	14,924	44,523	48,399
South Central...	21,281	60,956	62,164	2,900	10,928	12,756	24,181	71,884	74,920
Montana.....				154	427	272	154	427	272
Idaho.....	1,218	3,409	2,602	164	607	829	1,382	4,016	3,431
Wyoming.....				34	98	89	34	98	89
Colorado.....	5,729	16,992	14,405	639	1,901	1,645	6,368	18,893	16,050
New Mexico.....	400	2,117	1,358	59	115	145	459	2,232	1,503
Arizona.....	8,944	33,118	28,824	5	10	26	8,949	33,128	28,850
Utah.....	664	1,867	1,793	1,598	3,945	4,008	2,262	5,812	5,801
Nevada.....	68	180	265				68	180	265
Washington.....	3,716	9,268	9,089	1,656	6,807	6,363	5,372	16,075	15,452
Oregon.....	2,412	6,604	7,244	1,883	8,374	8,076	4,295	14,978	15,320
California.....	73,674	176,967	163,391	11,535	30,470	36,926	85,209	207,437	200,317
Western.....	96,824	250,522	228,971	17,727	52,754	58,379	114,551	303,276	287,350
United States.....	219,933	557,520	521,198	68,278	174,474	187,509	288,211	731,994	708,707

<sup>1</sup> Artichokes, asparagus, lima beans, snap beans, beets, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, Honey Ball melons, Honey Dew melons, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons.

<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.

TABLE 262.—*Artichokes, commercial crop: Acreage, yield, production, season average price per box received by farmers, and value, California, 1929-44*

Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Boxes</i> <sup>1</sup>	<i>1,000 boxes</i> <sup>1</sup>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Boxes</i> <sup>1</sup>	<i>1,000 boxes</i> <sup>1</sup>	<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.....	8,700	95	826	2.80	2,313
1936.....	9,100	95	864	2.00	1,728	1944 <sup>2</sup> .....	7,100	115	816	3.25	2,652

<sup>1</sup>Equivalent boxes (approximately 40 pounds).<sup>2</sup>Preliminary.

Bureau of Agricultural Economics.

TABLE 263.—*Asparagus, commercial crop: Acreage, yield, production, season average price per crate and per ton received by farmers, and value, United States, 1929-44*

Year	For fresh market <sup>1</sup>					For processing <sup>2</sup>				
	Acreage harvested	Yield per acre	Production <sup>3</sup>	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Crates</i> <sup>4</sup>	<i>1,000 crates</i> <sup>4</sup>	<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	46.00	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	1.32	8,757	42,220	1.40	59,110	79.00	4,670
1937.....	67,170	98	6,553	1.42	9,833	43,750	1.17	51,190	90.95	4,656
1938.....	68,330	93	6,334	1.42	8,970	47,510	.94	44,660	71.10	3,175
1939.....	74,780	94	7,041	1.30	9,132	50,120	.95	47,610	72.80	3,466
1940.....	83,980	100	8,411	1.39	11,696	48,980	1.10	53,880	87.60	4,720
1941.....	92,260	100	9,219	1.49	13,728	39,550	.96	37,970	106.55	4,046
1942.....	85,900	107	9,213	1.65	15,216	48,460	1.07	51,820	118.15	6,123
1943.....	92,050	107	9,889	2.29	22,609	40,400	1.09	44,040	151.30	6,663
1944 <sup>5</sup> .....	85,980	111	9,556	2.36	22,409	45,930	1.17	53,740	153.30	8,238

<sup>1</sup> Includes quantities used for processing in States other than California.<sup>2</sup> California only.<sup>3</sup> Includes some quantities not harvested and excluded in computing value: 77,000 crates in 1944.<sup>4</sup> Equivalent crates (approximately 24 pounds).<sup>5</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 264.—*Asparagus, commercial crop: Acreage, production, and season average price per crate and per ton received by farmers, average 1933-42, annual 1943 and 1944*

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
For fresh market: <sup>2</sup>				1,000 crates <sup>3</sup>	1,000 crates <sup>3</sup>	1,000 crates <sup>3</sup>	Dollars	Dollars	Dollars
Early spring:									
California.....	27,220	30,170	24,400	2,462	2,866	2,342	1.43	2.75	2.70
Arizona.....	270	100	80	22	6	5	1.76	4.00	4.00
Oregon.....	650	800	800	72	88	72	1.31	2.20	2.35
Washington.....	4,540	9,500	9,300	619	1,568	1,395	1.11	1.85	2.05
Georgia.....	2,550	1,000	900	63	23	22	1.58	2.75	3.25
South Carolina.....	8,820	7,200	6,700	342	288	281	1.38	2.65	3.00
Total or average.....	44,110	48,770	42,180	3,583	4,839	4,117	1.38	2.29	2.50
Late spring:									
Maryland.....	2,230	2,300	2,100	278	230	252	1.26	2.60	2.90
Delaware.....	1,260	1,600	1,650	136	160	182	1.17	2.30	2.65
New Jersey.....	14,240	22,000	22,500	1,940	2,970	3,262	1.23	2.00	2.10
Pennsylvania.....	2,270	2,350	2,350	234	270	235	1.60	3.00	3.80
Massachusetts.....	1,920	1,800	1,750	172	149	140	2.20	3.55	3.40
Michigan.....	2,400	4,200	4,450	237	525	556	1.22	2.05	2.05
Illinois.....	5,940	8,500	8,500	531	697	774	1.26	1.95	2.10
Iowa.....	440	530	500	29	40	38	1.48	2.55	2.25
Total or average.....	30,710	43,280	43,800	3,556	5,041	5,439	1.31	2.14	2.26
United States.....	74,820	92,050	85,980	7,140	9,880	9,556	1.34	2.29	2.36
For processing:				Tons	Tons	Tons			
California.....	46,030	40,400	45,930	50,720	44,040	53,740	81.52	151.30	153.30
Grand total.....	120,850	132,450	131,910	136,400	162,640	168,440	100.19	180.02	182.97

<sup>1</sup> Preliminary.<sup>2</sup> Includes quantities used for processing in States other than California.<sup>3</sup> Equivalent crates (approximately 24 pounds).<sup>4</sup> Includes some quantities not harvested.

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TABLE 265.—*Beans, green lima, commercial crop: Acreage, yield, production, season average price per bushel and per ton received by farmers, and value, United States, 1929-44*

Year	For fresh market					For processing				
	Acreage harvested	Yield per acre	Production	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Bushels<sup>1</sup></i>	<i>1,000 bushels<sup>1</sup></i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Pounds<sup>2</sup></i>	<i>Tons<sup>2</sup></i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929.....	6,650	77	510	1.79	913	24,570	1,018	12,510	85.29	1,067
1930.....	13,300	62	818	1.61	1,318	30,980	838	12,980	86.59	1,124
1931.....	13,880	69	951	1.59	1,515	28,760	1,065	15,310	77.14	1,181
1932.....	15,320	73	1,115	1.07	1,195	17,880	1,084	9,690	55.83	541
1933.....	14,950	51	756	1.07	807	16,430	1,079	8,860	56.66	502
1934.....	15,900	54	864	1.26	1,089	24,550	1,422	17,450	58.57	1,022
1935.....	14,000	65	910	1.42	1,291	27,460	1,141	15,660	61.88	969
1936.....	15,800	75	1,178	1.26	1,486	32,740	1,230	20,140	61.02	1,229
1937.....	17,950	56	998	1.92	1,921	43,400	1,070	23,220	66.06	1,534
1938.....	21,450	58	1,246	1.33	1,660	52,970	1,085	28,760	64.88	1,864
1939.....	23,100	70	1,627	1.30	2,110	49,440	1,205	29,790	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.....	19,150	63	1,206	2.69	3,240	60,810	900	27,360	104.93	2,871
1944 <sup>3</sup> .....	17,340	65	1,131	2.92	3,320	59,380	876	26,000	121.38	3,156

<sup>1</sup> Approximately 32 pounds, in the shell.<sup>2</sup> Shelled basis.<sup>3</sup> Preliminary.

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TABLE 266.—Beans, green lima, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, average 1933-42, annual 1943 and 1944

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
<b>For fresh market:</b>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 bushels <sup>2</sup></i>	<i>1,000 bushels <sup>2</sup></i>	<i>1,000 bushels <sup>2</sup></i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Winter:									
Florida.....	<sup>3</sup> 1,730	2,300	1,500	<sup>3</sup> 96	104	105	<sup>3</sup> 2.32	4.90	5.10
Spring:									
Florida.....	<sup>3</sup> 2,180	3,100	3,000	<sup>3</sup> 156	217	240	<sup>3</sup> 1.55	2.55	3.75
Georgia.....	2,420	1,900	1,450	117	125	62	1.16	1.80	3.60
South Carolina.....	2,950	2,500	2,000	135	112	120	1.24	3.00	2.40
Total or average.....	7,330	7,500	6,450	392	454	422	1.33	2.45	3.34
Summer:									
North Carolina.....	1,410	800	300	73	12	9	1.26	2.85	2.90
Virginia, Eastern Shore.....	400	100	90	19	5	3	1.22	2.25	1.95
Maryland.....	1,200	1,500	1,500	79	84	128	1.50	1.80	2.05
New Jersey.....	3,680	3,100	3,000	277	217	225	1.34	2.20	2.30
New York.....	2,920	3,200	3,700	252	288	207	1.60	2.85	2.40
Total or average.....	9,610	8,700	8,590	701	606	572	1.42	2.47	2.29
Fall:									
Virginia, Eastern Shore.....	790	650	800	33	42	32	1.50	2.90	2.00
United States.....	19,290	19,150	17,340	1,211	1,206	1,131	1.43	2.69	2.92
<b>For processing:</b>				<i>Tons <sup>4</sup></i>	<i>Tons <sup>4</sup></i>	<i>Tons <sup>4</sup></i>	<i>(<sup>5</sup>)</i>	<i>(<sup>5</sup>)</i>	<i>(<sup>5</sup>)</i>
New York.....	490	800	550	240	330	200	63.40	93.30	105.00
New Jersey.....	8,480	12,900	12,700	4,490	5,220	5,080	90.20	134.60	140.00
Pennsylvania.....	810	1,000	1,400	400	420	700	74.00	110.70	114.60
Ohio.....	810	900	1,100	330	350	550	46.90	95.50	95.00
Michigan.....	2,610	1,900	2,800	1,500	660	1,120	52.30	96.40	97.90
Wisconsin.....	1,490	2,700	2,200	870	1,590	1,170	64.30	90.60	98.30
Delaware.....	9,710	10,800	9,200	5,870	4,050	2,990	56.70	91.60	102.90
Maryland.....	3,100	4,300	4,000	1,810	1,350	1,500	58.30	90.00	102.40
Virginia.....	5,940	3,900	4,800	3,700	1,400	1,510	59.30	88.00	90.00
Utah.....	<sup>3</sup> 700	1,050	850	<sup>3</sup> 470	710	540	<sup>3</sup> 74.60	100.60	105.00
Washington.....	<sup>3</sup> 180	600	500	<sup>3</sup> 100	340	300	<sup>3</sup> 73.40	105.30	117.20
California.....	<sup>3</sup> 1,990	3,750	4,080	<sup>3</sup> 1,560	2,490	3,730	<sup>3</sup> 104.20	134.70	177.80
Other States <sup>5</sup> .....	6,710	16,210	15,200	3,890	8,450	6,610	66.26	93.73	108.02
Total or average.....	42,220	60,810	59,380	24,590	27,360	26,000	65.90	104.93	121.38
Grand total.....	61,510	79,960	76,720	<sup>6</sup> 68,600	<sup>6</sup> 74,000	<sup>6</sup> 70,100	<sup>6</sup> 49.09	<sup>6</sup> 82.58	<sup>6</sup> 92.38

<sup>1</sup> Preliminary.<sup>2</sup> Approximately 32 pounds, in the shell.<sup>3</sup> Short-time average.<sup>4</sup> Shelled basis.<sup>5</sup> Arkansas, Colorado, Georgia, Idaho, Illinois, Indiana, Louisiana, Minnesota, North Carolina, Oregon, South Carolina, and Tennessee.<sup>6</sup> In the shell.

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TABLE 267.—Beans, snap, commercial crop: Acreage, yield, production, season average price per bushel and per ton received by farmers, and value, United States, 1929-44

Year	For fresh market					For processing				
	Acres harvested	Yield per acre	Production <sup>1</sup>	Price	Farm value	Acres harvested	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Bushels</i> <sup>2</sup>	<i>1,000 bushels</i> <sup>2</sup>	<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	66,100	41.41	2,737
1935	175,280	80	14,045	1.02	14,230	49,590	1.64	81,500	43.06	3,509
1936	177,750	75	13,316	1.16	15,436	50,180	1.52	76,500	44.46	3,401
1937	157,900	78	12,247	1.34	16,407	63,720	1.68	107,000	47.94	5,130
1938	182,270	90	16,423	.82	13,157	73,570	1.75	128,400	44.84	5,758
1939	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	15,980	1.69	26,764	135,260	1.73	233,500	74.88	17,485
1943	180,400	97	17,453	2.28	39,614	161,370	1.63	262,300	93.69	24,574
1944 <sup>3</sup>	186,800	83	15,588	2.28	34,880	147,720	1.45	214,000	95.37	20,409

<sup>1</sup> Includes some quantities not harvested and excluded in computing value: 382,000 bushels in 1930, 192,000 in 1931, 742,000 in 1932, 686,000 in 1933, 740,000 in 1934, 159,000 in 1935, 374,000 in 1938, 42,000 in 1939, 113,000 in 1940, 163,000 in 1942, 60,000 in 1943, and 269,000 in 1944.

<sup>2</sup> Approximately 30 pounds.

<sup>3</sup> Preliminary.

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TABLE 268.—Beans, snap, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, average 1933-42, annual 1943 and 1944

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
	Acres	Acres	Acres	1,000 bushels <sup>2</sup>	1,000 bushels <sup>2</sup>	1,000 bushels <sup>2</sup>	Dollars	Dollars	Dollars
<b>For fresh market:</b>									
<b>Winter:</b>									
Florida.....	25,930	23,000	38,500	2,062	1,840	2,849	1.60	3.00	2.75
<b>Early spring:</b>									
Texas.....	4,740	6,100	5,200	4307	366	354	1.20	2.60	1.50
Florida.....	17,860	16,000	22,000	1,605	1,920	1,298	1.28	2.50	2.75
<b>Total or average</b>	<b>22,600</b>	<b>22,100</b>	<b>27,200</b>	<b>1,912</b>	<b>2,286</b>	<b>1,652</b>	<b>1.26</b>	<b>2.52</b>	<b>2.43</b>
<b>Midspring:</b>									
California.....	6,640	4,700	3,800	885	728	475	1.35	3.15	2.90
Louisiana.....	8,070	8,200	6,000	503	435	450	1.00	2.30	2.25
Mississippi.....	3,940	3,600	3,800	268	198	266	.92	1.85	1.60
Alabama.....	880	1,100	900	59	82	50	.82	1.55	3.00
Georgia.....	4,570	4,200	2,800	256	210	137	.92	1.35	2.90
South Carolina..	7,870	7,500	7,000	351	450	455	.98	2.40	2.10
<b>Total or average</b>	<b>31,970</b>	<b>29,300</b>	<b>24,300</b>	<b>2,321</b>	<b>2,103</b>	<b>1,833</b>	<b>1.10</b>	<b>2.45</b>	<b>2.36</b>
<b>Late spring:</b>									
North Carolina..	8,730	5,000	3,500	529	300	192	.90	1.70	1.70
Arkansas.....	1,450	1,900	1,900	82	104	133	.85	1.50	1.25
Tennessee.....	830	600	400	48	30	20	.82	1.65	1.80
Virginia.....	4,090	2,700	2,000	271	213	104	.72	1.70	2.05
<b>Total or average</b>	<b>15,100</b>	<b>10,200</b>	<b>7,800</b>	<b>929</b>	<b>647</b>	<b>449</b>	<b>.83</b>	<b>1.66</b>	<b>1.65</b>
<b>Early summer:</b>									
Maryland.....	3,950	4,600	4,800	289	345	432	.96	1.95	1.80
Delaware.....	130	150	150	10	9	11	.98	1.85	1.70
New Jersey.....	6,810	7,000	6,500	813	665	650	.90	1.75	1.60
Pennsylvania.....	2,920	3,400	3,000	439	544	405	.95	2.00	1.95
New York.....	6,280	14,100	14,800	854	1,833	1,894	1.06	2.00	2.25
Illinois.....	2,620	3,800	3,300	206	266	214	1.14	2.40	2.00
<b>Total or average</b>	<b>22,710</b>	<b>33,050</b>	<b>32,550</b>	<b>2,611</b>	<b>3,662</b>	<b>3,606</b>	<b>.99</b>	<b>1.98</b>	<b>2.03</b>
<b>Late summer:</b>									
Georgia, north..	2,080	2,200	2,200	193	194	209	.92	1.85	1.65
North Carolina, west.....	3,640	6,000	5,100	361	720	510	.78	1.55	1.75
Virginia, south-west.....	1,230	1,200	900	97	96	61	.74	1.30	1.55
Michigan.....	2,510	1,800	1,400	193	162	98	1.12	2.30	2.40
Colorado.....	2,010	1,600	1,400	287	272	196	.89	1.90	1.70
Tennessee.....	600	3,700	2,800	69	429	269	.80	1.75	1.65
<b>Total or average</b>	<b>8,480</b>	<b>16,500</b>	<b>13,800</b>	<b>851</b>	<b>1,873</b>	<b>1,343</b>	<b>.89</b>	<b>1.73</b>	<b>1.75</b>
<b>Early fall:</b>									
New Jersey.....	5,160	5,000	4,500	494	375	292	.95	2.00	1.65
Maryland.....	860	1,300	1,300	59	91	78	.91	2.20	1.80
Virginia.....	4,830	3,500	3,300	303	298	261	1.04	2.00	1.80
North Carolina..	770	1,500	200	55	105	10	1.02	1.70	1.00
South Carolina..	1,560	4,200	5,000	121	315	450	1.18	2.00	1.90
Mississippi.....	850	1,100	1,850	40	60	74	1.00	2.10	1.45
Louisiana.....	4,130	1,700	1,800	230	114	135	1.07	2.40	2.45
California.....	3,860	3,150	2,700	657	724	526	1.22	3.00	3.00
<b>Total or average</b>	<b>22,010</b>	<b>21,450</b>	<b>20,650</b>	<b>1,958</b>	<b>2,082</b>	<b>1,826</b>	<b>1.07</b>	<b>2.37</b>	<b>2.18</b>
<b>Late fall:</b>									
Florida.....	15,570	23,000	20,000	1,848	2,852	1,900	1.28	2.30	2.50
Texas.....	2,850	1,800	2,000	142	108	130	1.07	2.25	1.85
<b>Total or average</b>	<b>18,420</b>	<b>24,800</b>	<b>22,000</b>	<b>1,990</b>	<b>2,960</b>	<b>2,030</b>	<b>1.27</b>	<b>2.30</b>	<b>2.46</b>
<b>United States.</b>	<b>167,220</b>	<b>180,400</b>	<b>186,800</b>	<b>14,634</b>	<b>17,453</b>	<b>15,588</b>	<b>1.14</b>	<b>2.28</b>	<b>2.28</b>

See footnotes at end of table.

TABLE 268.—Beans, snap, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, average 1933-42, annual 1943 and 1944—Continued

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
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.....	1,290	3,000	3,250	3,300	8,100	5,800	42.80	90.00	91.60
New York.....	8,050	14,000	14,700	14,000	28,000	23,500	55.60	110.80	110.10
Pennsylvania...	2,470	5,400	5,600	3,900	9,700	6,700	39.60	90.90	92.60
Indiana.....	2,010	2,300	1,500	2,100	1,800	2,200	45.60	80.00	84.00
Michigan.....	5,380	8,100	8,300	7,600	13,000	9,100	44.20	84.20	87.00
Wisconsin.....	7,420	12,200	10,500	10,600	18,300	12,600	48.20	85.40	88.80
Delaware.....	1,070	2,000	2,600	1,400	1,600	1,300	43.00	96.50	99.20
Maryland.....	10,820	12,600	11,100	15,600	16,400	13,300	45.60	105.00	98.60
Virginia.....	1,490	4,600	5,200	1,900	5,100	4,700	42.10	90.00	92.50
North Carolina..	4,430	3,900	4,000	4,580	3,900	3,600	42.20	80.00	92.00
South Carolina..	600	4,300	4,800	600	3,000	3,800	32.00	85.00	80.00
Georgia.....	4,1070	6,000	1,700	4,1000	4,800	1,000	439.50	79.20	84.00
Florida.....	4,2530	21,200	11,600	4,300	36,000	15,100	447.70	85.80	83.60
Tennessee.....	2,160	7,000	7,100	2,700	13,300	7,800	38.40	80.10	92.60
Mississippi.....	1,990	2,600	2,300	1,700	2,100	2,300	38.60	80.00	83.00
Arkansas.....	3,830	17,000	15,600	4,900	17,000	18,700	46.00	97.40	90.50
Louisiana.....	1,670	4,900	4,000	1,600	3,900	2,800	36.10	84.00	81.00
Oklahoma.....	1,060	6,000	9,700	1,400	4,200	11,600	43.60	91.70	90.00
Texas.....	1,830	7,500	8,200	2,500	12,000	13,100	40.90	80.00	80.00
Colorado.....	1,030	1,600	1,300	2,800	4,300	3,400	42.70	79.30	80.70
Utah.....	810	800	700	2,700	2,200	2,100	42.90	81.90	95.90
Washington.....	1,000	2,200	2,400	4,200	10,100	9,100	46.90	102.40	105.10
Oregon.....	2,020	4,400	4,500	11,300	29,000	28,400	55.30	104.90	110.10
California.....	720	1,130	1,140	3,100	6,800	6,600	53.80	113.60	108.20
Other States <sup>5</sup> ..	3,600	6,640	5,930	5,200	7,700	5,400	45.10	98.31	96.85
Total or average	66,090	161,370	147,720	110,600	262,300	214,000	47.38	93.69	95.37
Grand total...	233,310	341,770	334,520	330,100	524,100	447,800	66.04	122.68	124.58

<sup>1</sup> Preliminary.<sup>2</sup> Approximately 30 pounds.<sup>3</sup> Includes some quantities not harvested.<sup>4</sup> Short-time average.<sup>5</sup> Alabama, Idaho, Illinois, Iowa, Kentucky, Massachusetts, Missouri, Montana, Nebraska, New Hampshire, New Jersey, New Mexico, Ohio, Vermont, and Wyoming.

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TABLE 269.—Beets, commercial crop: Acreage, yield, production, season average price per bushel and per ton received by farmers, and value, United States, 1929-44

Year	For fresh market				For processing					
	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm 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	.50	1,098	8,210	5.80	47,600	10.21	486
1936.....	12,090	178	2,153	.46	933	8,350	5.64	47,100	12.42	585
1937.....	10,630	187	1,988	.52	1,036	12,150	5.15	62,600	11.80	738
1938.....	10,920	193	2,105	.39	809	11,080	6.39	70,800	9.79	693
1939.....	11,690	182	2,131	.43	907	8,320	5.37	44,700	12.66	566
1940.....	12,100	185	2,240	.48	1,072	12,400	5.70	70,700	12.22	864
1941.....	12,270	172	2,108	.43	914	17,790	7.48	133,000	13.11	1,743
1942.....	11,380	187	2,128	.62	1,330	16,730	7.88	131,900	15.17	2,001
1943.....	12,300	179	2,203	1.21	2,668	18,100	7.70	139,400	20.76	2,894
1944 <sup>3</sup> .....	13,640	182	2,482	.78	1,926	19,840	9.31	184,800	20.54	3,796

<sup>1</sup> Includes some quantities not harvested 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.

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TABLE 270.—*Beets, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, average 1933-42, annual 1943 and 1944*

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
<b>For fresh market:</b>									
Winter:	<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>
Texas.....	6,680	7,600	9,200	3,883	1,064	1,472	0.25	0.80	0.42
Spring:									
Louisiana.....	1,420	700	700	184	77	63	.47	1.15	1.15
Mississippi.....	170			18			.46		
South Carolina.....	240	400	400	59	80	80	.88	2.25	2.15
North Carolina.....	230	250	200	56	50	40	.70	2.50	1.40
Virginia.....	480	100	90	138	30	23	.65	1.75	2.00
Total or average	2,450	1,450	1,390	446	237	206	.62	1.88	1.68
Summer:									
New Jersey.....	1,740	2,000	1,900	468	440	390	.71	1.75	1.30
Pennsylvania.....	790	1,250	1,150	326	462	414	.67	1.30	1.10
Total or average	2,530	3,250	3,050	794	902	804	.68	1.52	1.20
United States.....	11,660	12,300	13,640	2,123	2,203	2,482	.48	1.21	.78
<b>For processing:</b>				<i>Tons</i>	<i>Tons</i>	<i>Tons</i>			
New York.....	3,430	5,400	5,900	23,300	45,400	63,100	13.20	22.20	21.40
New Jersey.....	540	900	1,500	4,000	6,300	14,800	12.80	17.90	21.50
Indiana.....	260	200	180	1,000	900	800	11.30	21.00	23.00
Michigan.....	720	1,350	1,500	4,200	7,700	12,900	10.00	22.10	18.80
Wisconsin.....	2,860	5,200	5,900	19,000	39,000	54,300	9.20	19.60	19.10
Oregon.....	700	2,620	2,000	5,500	27,000	24,800	17.60	20.00	21.50
Other States <sup>3</sup> .....	2,080	2,430	2,860	10,300	13,100	14,100	11.46	21.37	21.06
Total or average	10,590	18,100	19,840	67,300	139,400	184,800	11.76	20.76	20.54
Grand total.....	22,250	30,400	33,480	122,500	196,700	249,300	15.09	28.28	22.95

<sup>1</sup> Preliminary. <sup>2</sup> Equivalent bushels without tops (approximately 52 pounds).  
<sup>3</sup> Includes some quantities not harvested. <sup>4</sup> Short-time average.  
<sup>5</sup> California, Colorado, Georgia, Illinois, Iowa, Louisiana, Maine, Maryland, Minnesota, Mississippi, Missouri, Nebraska, North Carolina, Ohio, Oklahoma, Pennsylvania, Tennessee, Texas, Utah, Virginia, and Washington.

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TABLE 271.—*Cabbage, commercial crop: Stocks, acreage, yield, production, season average price per ton received by farmers, and value, United States, 1929-44*

Year	Stocks Jan. 1 of year shown	For fresh market					For sauerkraut				
		Acre age harvested	Yield per acre	Production <sup>2</sup>	Price	Farm value	Acre age harvested	Yield per acre	Production	Price	Farm value
1929.....	<i>Tons</i>	<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.....	61,940	136,790	7.19	983,400	20.20	19,863	20,530	8.43	173,000	10.22	1,768
1930.....	55,040	132,690	6.48	860,300	21.35	18,370	28,100	7.61	213,800	7.74	1,654
1931.....	55,570	148,360	6.62	982,500	11.34	10,780	19,210	7.11	136,500	6.03	823
1932.....	60,050	144,700	6.87	994,700	12.59	12,113	16,160	9.40	151,900	4.11	625
1933.....	85,150	136,110	5.80	788,900	21.03	16,453	16,440	5.80	95,400	11.21	1,069
1934.....	34,790	204,310	6.52	1,332,600	10.35	12,636	25,710	8.39	215,700	6.35	1,369
1935.....	82,200	152,580	6.67	1,017,000	13.99	14,162	16,500	8.17	134,800	5.17	696
1936.....	78,600	165,090	5.97	986,300	19.57	18,282	18,980	6.06	115,100	13.17	1,516
1937.....	45,810	160,060	6.19	991,300	15.00	14,546	24,840	5.99	148,900	9.68	1,442
1938.....	30,460	158,720	7.73	1,227,100	9.26	10,850	17,740	11.01	195,400	5.29	1,033
1939.....	78,020	151,560	6.22	943,300	16.22	14,619	19,710	7.44	146,600	7.59	1,113
1940.....	41,120	157,680	6.84	1,078,900	12.25	13,203	20,720	8.94	185,200	5.43	1,006
1941.....	60,030	141,790	6.71	961,800	21.20	20,096	23,480	8.99	211,000	9.70	2,047
1942.....	60,210	170,070	7.51	1,276,500	16.72	19,667	15,000	10.75	161,300	7.96	1,284
1943.....	58,060	160,530	6.47	1,038,600	47.54	49,280	13,860	7.75	107,400	21.89	2,351
1944 <sup>1</sup> .....	25,740	218,590	6.35	1,388,400	32.98	42,000	17,360	6.22	108,000	14.24	1,538

<sup>1</sup> In the hands of growers and local dealers, from crop of preceding year.  
<sup>2</sup> Includes some quantities not harvested 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 in 1942, 2,100 in 1943, and 114,800 in 1944.  
<sup>3</sup> Preliminary.  
 Bureau of Agricultural Economics.

TABLE 272.—Cabbage, commercial crop: Acreage, production, and season average price per ton received by farmers, average 1933-42, annual 1943 and 1944

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
<b>For fresh market:</b>									
<b>Winter:</b>	<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 .....	7,260	12,650	15,400	<sup>2</sup> 55,600	98,700	167,900	15.36	45.00	28.60
Arizona .....	380	960	1,600	3,000	12,000	16,000	22.04	66.50	41.80
Texas .....	28,180	25,900	43,500	<sup>2</sup> 133,900	82,900	<sup>2</sup> 208,800	12.71	47.20	18.00
Florida .....	10,340	10,000	23,500	<sup>2</sup> 62,000	85,000	<sup>2</sup> 166,800	23.01	76.00	36.00
<b>Total or average.</b>	<b>46,170</b>	<b>49,510</b>	<b>84,000</b>	<b>254,500</b>	<b>278,600</b>	<b>559,500</b>	<b>15.80</b>	<b>56.04</b>	<b>27.69</b>
<b>Early spring:</b>									
Louisiana .....	3,960	3,800	5,700	<sup>2</sup> 14,500	12,200	<sup>2</sup> 24,500	19.43	67.50	28.00
Mississippi .....	6,680	6,500	8,300	<sup>2</sup> 32,900	18,200	39,800	17.05	82.00	30.00
Alabama .....	1,400	750	1,000	<sup>2</sup> 7,600	4,100	5,000	19.38	83.80	47.50
Georgia, south .....	1,970	2,700	3,800	8,700	14,300	16,000	19.81	90.00	36.00
South Carolina .....	2,420	1,400	1,100	<sup>2</sup> 17,400	7,000	2,200	23.68	90.00	40.00
<b>Total or average.</b>	<b>16,430</b>	<b>15,150</b>	<b>19,900</b>	<b>81,200</b>	<b>55,800</b>	<b>87,500</b>	<b>19.25</b>	<b>82.02</b>	<b>31.82</b>
<b>Late spring:</b>									
North Carolina .....	1,600	1,200	1,500	<sup>2</sup> 6,800	6,000	7,500	18.00	87.00	43.00
Virginia .....	3,060	1,050	1,200	<sup>2</sup> 13,900	6,900	5,300	16.62	85.00	42.50
<b>Eastern Shore...</b>	<b>1,700</b>	<b>700</b>	<b>900</b>	<b><sup>2</sup> 8,300</b>	<b>4,800</b>	<b>4,100</b>	<b>16.96</b>	<b>85.00</b>	<b>42.50</b>
Norfolk District .....	1,360	350	300	<sup>2</sup> 5,600	2,100	1,200	16.15	85.00	42.50
Arkansas .....	<sup>3</sup> 233			<sup>3</sup> 767			<sup>3</sup> 28.33		
Maryland .....	1,940	1,600	1,500	9,800	4,900	6,700	21.56	41.00	48.00
Tennessee .....	2,750	2,500	3,200	15,800	15,500	20,800	18.28	70.00	26.50
Kentucky .....	280	270	300	1,700	2,200	1,200	24.80	74.50	60.00
Ohio, southeast .....	510	470	510	3,500	4,200	5,100	28.75	70.00	53.00
Missouri .....	1,160	1,200	1,300	5,700	7,200	5,200	23.43	63.20	35.00
Washington .....	500	550	420	2,300	<sup>2</sup> 3,200	2,400	23.55	52.80	51.50
<b>Total or average.</b>	<b>11,870</b>	<b>8,840</b>	<b>10,030</b>	<b>59,800</b>	<b>50,100</b>	<b>54,200</b>	<b>19.53</b>	<b>69.78</b>	<b>38.15</b>
<b>Early summer:</b>									
New Jersey .....	4,050	4,600	5,100	24,900	25,300	29,100	19.00	45.00	51.00
<b>New York,</b>									
Long Island .....	1,020	1,300	1,300	9,600	13,000	10,400	24.87	35.00	35.85
Georgia, north .....	810	700	800	3,400	3,300	3,200	19.15	50.00	47.00
Indiana .....	740	500	500	5,200	3,200	3,200	20.39	50.00	45.00
Illinois .....	3,470	3,900	4,500	19,800	23,400	22,500	16.90	39.00	45.00
Iowa .....	1,200	1,300	1,000	6,900	8,400	7,000	17.92	35.40	39.40
<b>Total or average.</b>	<b>11,300</b>	<b>12,300</b>	<b>13,200</b>	<b>69,800</b>	<b>76,600</b>	<b>75,400</b>	<b>18.95</b>	<b>40.84</b>	<b>45.61</b>
<b>Late summer:</b>									
Colorado .....	1,520	1,500	1,800	<sup>2</sup> 15,600	17,200	16,200	17.62	26.00	29.00
Utah .....	370	900	500	4,800	13,500	5,500	12.22	23.00	30.00
New Mexico .....	850	900	680	4,600	7,600	6,100	21.54	44.50	35.00
Minnesota .....	1,140	690	500	7,800	5,200	3,700	14.82	30.00	45.90
Ohio .....	2,930	1,300	1,600	21,800	9,200	9,600	20.33	65.00	57.00
Pennsylvania .....	4,740	3,900	3,700	36,600	27,300	20,400	18.06	45.10	44.00
Virginia, southwest .....	3,640	2,700	2,700	<sup>2</sup> 19,100	10,800	14,800	16.17	41.00	31.60
North Carolina .....	4,410	3,600	3,800	26,300	18,000	22,800	16.83	42.00	36.00
<b>Total or average.</b>	<b>19,600</b>	<b>15,490</b>	<b>15,280</b>	<b>136,600</b>	<b>108,800</b>	<b>99,100</b>	<b>17.38</b>	<b>39.33</b>	<b>37.87</b>
<b>Early fall:</b>									
<b>(domestic)</b>									
<b>New York,</b>									
Long Island .....	1,080	1,150	1,000	11,100	10,900	5,500	17.62	32.90	37.50
New York, other .....	3,740	6,000	8,100	<sup>2</sup> 39,300	57,000	40,500	10.36	37.00	41.00
New Jersey .....	2,000	2,800	2,800	11,200	11,200	12,600	16.84	38.00	50.00
Michigan .....	3,010	3,400	4,100	21,700	27,200	28,700	20.80	61.50	50.00
Wisconsin .....	6,610	6,000	6,800	55,900	42,000	58,500	10.03	28.50	22.40
Washington .....	940	1,700	1,760	6,600	<sup>2</sup> 9,700	7,600	21.48	38.00	53.65
<b>Total or average.</b>	<b>17,390</b>	<b>21,050</b>	<b>24,560</b>	<b>145,800</b>	<b>158,000</b>	<b>153,400</b>	<b>13.39</b>	<b>38.81</b>	<b>36.83</b>

See footnotes at end of table.

TABLE 272.—Cabbage, commercial crop: Acreage, production, and season average price per ton received by farmers, average 1933-1942, annual 1943 and 1944—Continued

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
	Acres	Acres	Acres	Tons	Tons	Tons	Dollars	Dollars	Dollars
For fresh market, con.									
Early fall:									
(Danish)									
New York	20,080	18,600	30,400	<sup>2</sup> 179,800	163,700	197,600	13.17	41.30	35.25
Pennsylvania	2,750	2,300	2,000	22,400	16,100	15,000	15.73	45.00	33.00
Ohio	1,010	770	900	7,000	5,400	4,000	19.99	70.00	45.00
Indiana	380	270	270	2,600	1,800	1,600	18.46	50.00	45.00
Michigan	1,110	2,000	3,000	8,300	15,000	22,500	21.77	54.00	40.00
Wisconsin	3,500	3,600	4,100	26,200	23,400	32,000	12.22	31.00	19.70
Minnesota	1,650	1,060	1,060	10,900	8,000	8,500	14.04	34.00	28.00
Colorado	2,820	3,500	4,100	<sup>2</sup> 30,400	43,800	45,100	13.99	27.50	23.50
Total or average.	33,300	32,100	45,830	287,600	277,200	326,300	13.70	39.55	32.30
Late fall:									
Oregon	1,330	2,300	1,800	9,500	<sup>2</sup> 17,200	12,600	20.05	30.00	50.00
Virginia	170	190	190	1,000	700	900	26.38	39.80	29.00
North Carolina	<sup>2</sup> 920	2,400	2,600	<sup>2</sup> 4,300	10,800	9,900	<sup>2</sup> 22.04	40.00	37.00
South Carolina	1,600	1,200	1,200	10,600	4,800	9,600	24.26	40.00	45.00
Total or average.	3,740	6,090	5,790	24,100	33,500	33,000	21.75	35.09	44.06
United States...	159,800	160,530	218,590	1,059,400	1,038,600	1,388,400	15.56	47.54	32.98
For sauerkraut:									
New York	6,970	4,600	6,900	68,400	48,800	41,400	8.40	22.10	14.40
Ohio	1,910	1,600	2,000	15,100	10,400	12,400	6.60	22.00	12.00
Indiana	1,540	1,300	300	8,700	8,200	1,500	8.40	23.70	15.40
Illinois	570	200	210	3,300	1,400	1,000	10.30	23.60	19.20
Michigan	960	800	550	6,800	4,300	4,500	7.40	20.30	13.30
Wisconsin	4,850	4,100	5,300	35,100	24,200	32,900	7.60	23.00	13.40
Minnesota	210	140	250	1,500	700	2,000	6.60	12.80	12.00
Colorado	280	100	200	2,800	800	1,900	9.70	22.00	15.90
Washington	350	320	240	3,400	4,800	2,400	9.80	12.50	15.00
Other States <sup>4</sup>	2,270	700	1,400	15,800	4,000	7,800	9.14	22.75	20.00
Total or average.	19,910	13,860	17,360	160,900	107,400	108,000	8.16	21.89	14.24
Grand total...	179,710	174,390	235,950	<sup>2</sup> 1,220,300	<sup>2</sup> 1,146,000	<sup>2</sup> 1,496,400	14.56	45.14	31.51

<sup>1</sup> Preliminary.<sup>2</sup> Includes some quantities not harvested.<sup>3</sup> Short-time average.<sup>4</sup> Iowa, Maryland, New Jersey, North Carolina, Oregon, Pennsylvania, Tennessee, Texas, Utah, and Virginia.

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TABLE 273.—Cantaloups and other muskmelons,<sup>1</sup> commercial crop: Acreage, yield, production, season average price per crate received by farmers, and value, United States, 1929-44

Year	Acreage harvested	Yield per acre	Production <sup>2</sup>	Price	Farm value	Year	Acreage harvested	Yield per acre	Production <sup>2</sup>	Price	Farm 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	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	70,760	132	9,311	3.73	34,689
1936	101,340	110	11,146	1.02	10,986	1944 <sup>4</sup>	94,490	119	11,286	2.62	29,549

<sup>1</sup> Includes Casaba and Persian melons.<sup>2</sup> Includes some quantities not harvested 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, 25,000 in 1942, and 14,000 in 1944.<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.

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TABLE 274.—Cantaloups and other muskmelons,<sup>1</sup> commercial crop: Acreage, production, and season average price per crate received by farmers, average 1933-42, annual 1943 and 1944

Group and State	Acreage			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>
	Acres	Acres	Acres	1,000 crates <sup>3</sup>	1,000 crates <sup>3</sup>	1,000 crates <sup>3</sup>	Dollars	Dollars	Dollars
<b>Spring:</b>									
California, Imperial Valley	19,090	9,600	16,500	4 2,493	1,680	2,228	1.59	5.50	3.65
Florida	410	400	550	27	26	33	1.30	3.25	3.75
Total or average.	19,500	10,000	17,050	2,520	1,706	2,261	1.58	5.47	3.65
<b>Early summer:</b>									
Arizona	9,400	9,150	10,800	4 1,204	1,290	1,469	1.27	4.00	2.65
Nevada	5 180			20			1.02		
Georgia	6,080	3,100	3,600	4 284	232	288	.90	2.25	2.70
South Carolina	3,630	2,500	3,500	4 210	188	228	.64	2.00	1.55
Total or average.	19,260	14,750	17,900	1,716	1,710	1,985	1.12	3.54	2.53
<b>Midsummer:</b>									
California, other	8,330	10,500	16,600	1,582	2,520	3,237	1.12	3.80	2.30
Washington	1,660	1,200	1,150	4 312	240	213	.74	2.15	2.10
New Mexico	1,120	460	600	4 126	71	66	.96	2.90	1.85
Texas	5,200	2,800	4,000	319	238	288	.99	3.25	2.75
Oklahoma	1,480	1,200	2,400	103	84	204	.73	2.50	1.35
Arkansas	2,000	1,600	2,100	114	64	136	.65	2.00	1.50
North Carolina	4,870	4,200	4,600	359	294	322	.81	1.85	1.65
Tennessee	5 260			19			.80		
Maryland	6,810	4,800	5,500	703	552	522	.75	3.20	2.60
Delaware	3,440	2,500	2,800	391	235	238	.74	3.30	2.50
Indiana	6,770	4,300	4,300	4 523	430	322	.89	3.00	2.75
Illinois	1,600	1,050	1,300	120	74	104	.94	2.20	1.70
Iowa	820	500	500	69	45	30	1.01	2.95	2.25
Total or average.	44,190	35,110	45,850	4,726	4,847	5,682	.93	3.32	2.27
<b>Late summer:</b>									
Oregon	720	650	680	116	117	102	.97	2.00	2.60
Utah	790	350	210	94	44	29	.85	1.60	1.70
Colorado	4,590	1,900	3,400	527	266	408	.81	2.50	1.70
Nevada	5 60			3			1.01		
Kansas	840	300	300	62	28	30	.89	2.00	2.60
Michigan	4,850	2,500	2,800	547	212	4 252	1.21	4.00	3.45
Ohio	3,340	2,200	2,300	306	132	172	1.16	3.65	2.35
New Jersey	3,590	1,800	2,500	377	135	200	.94	2.60	2.45
New York	2,280	1,200	1,500	178	114	165	2.08	4.55	3.45
Total or average.	21,020	10,900	13,690	2,207	1,048	1,358	1.09	3.08	2.51
United States	103,980	70,760	94,490	11,169	9,311	11,286	1.13	3.73	2.62

<sup>1</sup> Includes Casaba and Persian melons.<sup>2</sup> Preliminary.<sup>3</sup> Equivalent standard crates, 45's (approximately 60 pounds). Most shipments of cantaloups originating in the western States are in jumbo crates.<sup>4</sup> Includes some quantities not harvested.<sup>5</sup> Short-time average.

Bureau of Agricultural Economics.

TABLE 275.—Carrots, commercial crop: Acreage, yield, production, season average price per bushel received by farmers, and value, United States, 1929-44<sup>1</sup>

Year	Acreage harvested	Yield per acre	Production <sup>2</sup>	Price	Farm value	Year	Acreage harvested	Yield per acre	Production <sup>2</sup>	Price	Farm value
	<i>Acres</i>	<i>Bu. <sup>3</sup></i>	<i>1,000 bu. <sup>3</sup></i>	<i>Dol.</i>	<i>1,000 dol.</i>		<i>Acres</i>	<i>Bu. <sup>3</sup></i>	<i>1,000 bu. <sup>3</sup></i>	<i>Dol.</i>	<i>1,000 dol.</i>
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	.65	6,151	1939	53,090	323	17,139	.71	12,126
1932	35,650	306	10,904	.65	6,876	1940	54,770	309	16,909	.73	12,294
1933	37,420	285	10,666	.62	6,298	1941	56,110	325	18,254	.79	14,351
1934	40,960	310	12,705	.68	7,872	1942	60,780	333	20,216	1.21	24,445
1935	39,800	321	12,782	.68	8,687	1943	87,590	342	29,944	1.29	38,289
1936	45,090	306	13,812	.63	8,721	1944 <sup>4</sup>	79,260	321	25,437	1.37	34,801

<sup>1</sup> Includes quantities used for processing.

<sup>2</sup> Includes some quantities not harvested and excluded in computing value: 235,000 bushels in 1929, 1,056,000 in 1931, 265,000 in 1932, 7,000 in 1935, 5,000 in 1936, 81,000 in 1938, 216,000 in 1943, and 63,000 in 1944.

<sup>3</sup> Equivalent bushels without tops (approximately 50 pounds).

<sup>4</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 276.—Carrots, commercial crop: Acreage, production, and season average price per bushel received by farmers, average 1933-42, annual 1943 and 1944<sup>1</sup>

Group and State	Acreage			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>
<b>Winter:</b>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 bushels<sup>3</sup></i>	<i>1,000 bushels<sup>3</sup></i>	<i>1,000 bushels<sup>3</sup></i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
California	5,830	11,350	10,500	1,955	4,256	3,938	0.88	1.60	1.40
Arizona	910	2,900	2,500	278	754	625	.99	2.25	2.25
Texas	10,580	16,200	18,600	1,632	3,078	2,976	.27	.75	.50
Louisiana	2,010	1,700	1,500	249	187	158	.50	1.05	1.15
<b>Total or average.</b>	<b>19,330</b>	<b>32,150</b>	<b>33,100</b>	<b>4,114</b>	<b>8,275</b>	<b>7,697</b>	<b>.61</b>	<b>1.33</b>	<b>1.12</b>
<b>Spring:</b>									
California	6,660	10,000	6,600	2,569	4,200	2,970	.87	1.30	1.43
Arizona	850	5,200	3,600	348	1,622	1,127	.92	1.55	1.60
Mississippi	220			25			.47		
<b>Total or average.</b>	<b>7,660</b>	<b>15,200</b>	<b>10,200</b>	<b>2,934</b>	<b>5,822</b>	<b>4,097</b>	<b>.88</b>	<b>1.37</b>	<b>1.47</b>
<b>Summer:</b>									
North Carolina	110	180		20	18		.76	1.00	
Virginia	160			40			.85		
New Jersey	1,440	2,100	1,600	373	546	384	.77	1.45	1.55
New York	1,300	1,600	1,300	543	640	500	.64	1.10	1.80
Ohio	1,310	1,950	1,850	670	829	832	.68	1.80	1.65
Colorado	960	2,600	2,000	222	754	460	.62	1.10	1.30
<b>Total or average.</b>	<b>5,200</b>	<b>8,430</b>	<b>6,750</b>	<b>1,847</b>	<b>2,787</b>	<b>2,176</b>	<b>.67</b>	<b>1.38</b>	<b>1.59</b>
<b>Fall:</b>									
California	7,840	15,400	14,630	2,848	6,699	5,779	.96	1.20	1.70
Oregon	750	1,000	800	318	400	320	.74	1.35	2.00
Washington	1,010	1,900	1,570	419	912	691	.51	1.05	1.35
Idaho	220	500	600	82	110	132	1.13	1.15	1.15
Utah	210	100	290	44	30	99	.35	.40	.40
New Mexico	840	2,050	1,560	208	633	586	1.50	1.95	1.25
Minnesota	230	300	250	82	82	69	.53	.90	1.20
Illinois	1,470	2,800	2,400	597	1,008	696	.61	1.00	1.05
Indiana	140	110	110	63	28	50	.48	.75	1.00
Michigan	900	1,750	1,400	479	840	840	.46	.85	1.00
Pennsylvania	1,120	2,000	2,100	432	700	630	.75	1.40	1.40
New York	2,420	3,900	3,500	1,084	1,618	1,575	.49	1.25	1.20
<b>Total or average.</b>	<b>16,390</b>	<b>31,810</b>	<b>29,210</b>	<b>6,456</b>	<b>13,060</b>	<b>11,467</b>	<b>.73</b>	<b>1.21</b>	<b>1.46</b>
<b>United States...</b>	<b>48,580</b>	<b>87,590</b>	<b>79,260</b>	<b>15,352</b>	<b>29,944</b>	<b>25,437</b>	<b>.72</b>	<b>1.29</b>	<b>1.37</b>

<sup>1</sup> Includes quantities used for processing in some States.

<sup>2</sup> Preliminary.

<sup>3</sup> Equivalent bushels without tops (approximately 50 pounds).

<sup>4</sup> Includes some quantities not harvested.

<sup>5</sup> Short-time average.

Bureau of Agricultural Economics.

TABLE 277.—*Cauliflower, commercial crop: Acreage, yield, production, season average price per crate received by farmers, and value, United States, 1929-44*

Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Farm value	Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Farm 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>2</sup></i>	<i>1,000 crates<sup>2</sup></i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929.....	26,350	266	7,016	0.81	5,656	1937.....	29,470	294	8,677	0.71	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.....	26,440	286	7,569	1.87	14,170
1936.....	29,790	256	7,626	.71	5,437	1944 <sup>3</sup> .....	30,630	300	9,202	1.54	14,143

<sup>1</sup> Includes some quantities not harvested and excluded in computing value: 336,000 crates in 1932, 127,000 in 1935, and 30,000 in 1944.

<sup>2</sup> Equivalent 1½-bushel crates (approximately 37 pounds).

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 278.—*Cauliflower, commercial crop: Acreage, production, and season average price per crate received by farmers, average 1933-42, annual 1943 and 1944<sup>1</sup>*

Group and State	Acreage			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 crates<sup>3</sup></i>	<i>1,000 crates<sup>3</sup></i>	<i>1,000 crates<sup>3</sup></i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Winter:									
California.....	7,780	5,000	6,850	2,001	1,350	2,055	0.58	1.30	1.50
Arizona.....	520	1,500	1,700	134	525	544	.72	1.55	1.45
Oregon.....	210	80	280	36	16	59	.73	2.25	1.65
Texas.....	240	450	600	44	79	120	1.04	1.50	1.90
Total or average.	8,690	7,030	9,430	2,203	1,970	2,778	.60	1.38	1.51
Spring:									
California.....	8,100	6,600	7,800	2,410	1,993	2,886	.66	1.95	1.50
Washington.....	790	440	470	278	220	188	.68	1.85	1.60
Total or average.	8,890	7,040	8,270	2,688	2,213	3,074	.66	1.94	1.51
Summer:									
New Jersey.....	1,140	1,100	1,400	231	220	238	1.03	2.20	1.85
New York, other..	2,460	2,300	2,550	691	920	1,020	1.20	2.70	2.45
Colorado.....	3,100	3,050	4,000	776	915	1,040	.46	1.00	.75
Utah.....	80			33			.90		
Total or average.	6,750	6,450	7,950	1,718	2,055	2,298	.84	1.89	1.63
Fall:									
New York, Long Island.....	4,400	4,500	3,300	1,242	945	512	.71	2.60	1.85
Michigan.....	1,180	620	680	294	186	190	.98	2.60	1.70
Oregon.....	780	800	1,000	242	200	350	.61	1.65	1.00
Total or average.	5,640	5,920	4,980	1,602	1,331	1,052	.68	2.46	1.54
United States.....	29,980	26,440	30,630	8,210	7,569	9,202	.68	1.87	1.54

<sup>1</sup> Includes the headed type of broccoli.

<sup>2</sup> Preliminary.

<sup>3</sup> Equivalent 1½-bushel crates (approximately 37 pounds).

<sup>4</sup> Includes some quantities not harvested.

<sup>5</sup> Short-time average.

Bureau of Agricultural Economics.

TABLE 279.—*Celery, commercial crop: Acreage, yield, production, season average price per crate received by farmers, and value, United States, 1929-44*

Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Farm value	Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Farm 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.....	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.....	38,940	422	16,443	3.24	53,081
1936.....	38,120	367	13,983	1.27	17,737	1944 <sup>3</sup> .....	41,090	428	17,601	2.55	43,816

<sup>1</sup> Includes some quantities not harvested and excluded in computing value: 278,000 crates in 1932, 347,000 in 1933, 424,000 in 1938, 52,000 in 1943, and 400,000 in 1944.

<sup>2</sup> Equivalent 1/2-size crates (approximately 65 pounds).

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 280.—*Celery, commercial crop: Acreage, production, and season average price per crate received by farmers, average 1933-42, annual 1943 and 1944*

Group and State	Acreage			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
Winter:	Acres	Acres	Acres	1,000 crates <sup>2</sup>	1,000 crates <sup>2</sup>	1,000 crates <sup>2</sup>	Dollars	Dollars	Dollars
Florida.....	4,560	5,950	6,500	<sup>3</sup> 2,406	2,916	<sup>3</sup> 3,575	1.37	3.40	2.50
California.....	1,890	1,600	2,000	1,282	800	1,170	1.25	3.50	2.45
Total or average.....	6,450	7,550	8,500	3,688	3,716	4,745	1.33	3.42	2.49
Spring:									
Florida.....	2,300	2,800	3,400	1,103	1,260	<sup>3</sup> 1,394	1.39	5.75	4.85
California.....	1,600	950	1,250	1,200	907	1,125	1.51	3.70	3.15
Total or average.....	3,910	3,750	4,650	2,303	2,167	2,519	1.44	4.89	4.07
Summer:									
New York.....	420	500	580	152	200	249	1.97	5.15	4.55
New Jersey.....	1,210	1,000	1,200	279	260	336	1.84	3.75	2.55
Ohio.....	1,260	1,100	1,000	544	473	450	1.39	4.75	3.50
Michigan.....	2,100	1,760	1,900	952	810	950	1.06	3.65	3.00
Indiana.....	<sup>4</sup> 80			<sup>4</sup> 31			<sup>4</sup> 1.08		
Oregon.....	480	490	570	278	220	291	1.07	2.85	2.40
Total or average.....	5,520	4,850	5,250	2,225	1,963	2,276	1.29	3.99	3.13
Early fall:									
New York.....	4,180	3,600	4,500	1,338	1,674	1,912	1.18	3.30	1.35
Pennsylvania.....	1,100	800	500	374	260	138	1.52	3.00	1.90
Ohio.....	940	770	650	351	277	254	1.23	5.00	2.60
Indiana.....	110	70	50	36	24	19	1.07	2.50	3.90
Michigan.....	4,240	4,300	4,550	1,547	1,849	2,184	.70	2.00	1.45
Colorado.....	1,270	1,050	1,100	416	388	374	1.54	3.50	3.70
Washington.....	490	350	410	264	191	221	.88	1.95	1.75
Total or average.....	12,350	10,940	11,760	4,326	4,663	5,102	1.06	2.83	1.67
Late fall:									
California.....	9,490	10,650	10,000	2,744	3,568	2,650	1.44	3.25	2.50
Idaho.....	<sup>4</sup> 60			<sup>4</sup> 37			<sup>4</sup> .83		
Utah.....	440	600	430	129	<sup>3</sup> 240	204	1.48	1.90	2.15
New Jersey.....	520	600	500	110	126	105	1.55	3.00	1.75
Total or average.....	10,480	11,850	10,930	3,001	3,934	2,959	1.44	2.26	2.45
United States.....	38,710	38,940	41,090	15,544	16,443	17,601	1.28	3.24	2.55

<sup>1</sup> Preliminary.

<sup>2</sup> Equivalent 1/2-size crates (approximately 65 pounds).

<sup>3</sup> Includes some quantities not harvested.

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

Bureau of Agricultural Economics.

TABLE 281.—*Corn, sweet, commercial crop for processing: Acreage, yield, production, and season average price per ton received by farmers, and value, United States, 1929-44*

Year	Acreage harvested		Yield per acre	Production in hush	Price	Farm value	Year	Acreage harvested		Yield per acre	Production in hush	Price	Farm value
	<i>Acres</i>	<i>Tons</i>						<i>Acres</i>	<i>Tons</i>				
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...	510,110	2.29	1,170,600	18.34	21,464		
1936...	372,420	1.63	607,500	10.21	6,200	1944 <sup>1</sup> ...	488,440	2.05	1,000,000	19.44	19,444		

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 282.—*Corn, sweet, commercial crop: Acreage, production, and season average price per 1,000 ears or per ton received by farmers, average 1933-42, annual 1943 and 1944<sup>1</sup>*

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>
<b>For fresh market:</b>									
<b>Summer:</b>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 ears<sup>3</sup></i>	<i>1,000 ears<sup>3</sup></i>	<i>1,000 ears<sup>3</sup></i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
New Jersey.....	23,300	20,000	21,000	113,210	90,000	84,000	12.21	28.00	25.80
New York.....	20,270	20,200	22,000	103,910	121,200	103,400	10.81	21.70	25.10
Pennsylvania.....	410,380	11,000	11,000	451,012	52,800	55,000	412.12	23.00	22.40
<b>Total 3 States...</b>	<b>47,720</b>	<b>51,200</b>	<b>54,000</b>	<b>237,525</b>	<b>264,000</b>	<b>242,400</b>	<b>11.44</b>	<b>24.11</b>	<b>24.73</b>
<b>For processing:</b>				<i>Tons<sup>5</sup></i>	<i>Tons<sup>5</sup></i>	<i>Tons<sup>5</sup></i>			
Maine.....	11,770	13,600	13,000	43,700	49,000	41,600	16.00	28.00	29.10
New Hampshire.....	570	490	430	2,000	1,900	1,100	15.80	27.00	27.70
Vermont.....	1,090	1,020	960	3,000	3,100	2,500	11.50	22.00	22.00
New York.....	20,010	24,700	25,100	45,700	56,800	45,200	11.50	19.20	22.00
Pennsylvania.....	9,350	16,700	14,500	19,700	28,400	20,300	11.50	18.70	19.80
Ohio.....	22,060	27,600	22,400	44,000	63,500	33,600	8.60	17.20	17.90
Indiana.....	45,290	51,900	39,600	71,900	98,600	47,500	10.00	18.00	20.80
Illinois.....	65,920	72,700	65,200	149,000	181,800	117,400	9.50	17.20	20.20
Michigan.....	4,320	4,900	4,800	5,000	6,900	4,800	11.10	17.00	18.50
Wisconsin.....	27,220	74,100	82,500	61,600	177,800	198,000	9.00	17.10	17.50
Minnesota.....	58,520	77,400	84,200	158,700	193,500	193,700	8.00	16.90	17.10
Iowa.....	35,420	57,700	47,900	78,000	144,200	100,600	7.50	17.40	18.60
Nebraska.....	2,740	3,000	1,900	4,100	5,400	4,400	6.50	17.00	17.50
Delaware.....	2,260	4,800	5,100	5,900	6,200	8,700	10.10	19.50	20.00
Maryland.....	32,680	48,200	46,500	69,800	57,800	79,000	11.00	19.40	19.50
Tennessee.....	2,490	2,600	2,500	7,200	5,200	3,500	11.40	17.00	19.00
Washington.....	2,950	11,200	12,000	10,300	40,300	40,800	11.50	23.30	23.70
Oregon.....	2,300	4,700	4,800	5,500	16,400	15,400	14.40	23.80	24.40
Other States <sup>6</sup> .....	7,100	12,800	15,050	18,000	33,800	41,900	9.77	19.82	20.41
<b>Total or average...</b>	<b>354,060</b>	<b>510,110</b>	<b>488,440</b>	<b>803,100</b>	<b>1,170,600</b>	<b>1,000,000</b>	<b>9.79</b>	<b>18.34</b>	<b>19.44</b>
<b>Grand total...</b>	<b>401,780</b>	<b>561,310</b>	<b>542,440</b>	<b>886,300</b>	<b>1,263,000</b>	<b>1,084,800</b>	<b>12.26</b>	<b>22.03</b>	<b>23.45</b>

<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> Preliminary.<sup>3</sup> 1,000 ears weigh approximately 700 pounds.<sup>4</sup> Short-time average.<sup>5</sup> Tonnage in hush.<sup>6</sup> Arkansas, Colorado, Idaho, Kansas, Montana, New Jersey, Oklahoma, South Dakota, Texas, Utah, Virginia, and Wyoming.

Bureau of Agricultural Economics.



TABLE 283.—Cucumbers, commercial crop: Acreage, yield, production, season average price per bushel received by farmers, and value, United States, 1929-44

Year	For fresh market					For pickles					Pickle stocks on hand Oct. 1 <sup>1</sup>
	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value	
	Acres	Bushels <sup>2</sup>	1,000 bushels <sup>3</sup>	Dollars	1,000 dollars	Acres	Bushels <sup>2</sup>	1,000 bushels <sup>3</sup>	Dollars	1,000 dollars	1,000 bushels
1929.....	45,990	109	5,002	1.56	7,816	78,180	49	3,798	0.81	3,086	5,271
1930.....	62,940	109	6,879	1.05	5,619	114,520	64	7,295	.79	5,784	8,130
1931.....	53,210	95	5,065	.78	3,846	82,470	67	5,547	.70	3,884	8,892
1932.....	48,100	87	4,200	.73	2,983	30,910	56	1,727	.50	857	6,406
1933.....	45,360	85	3,844	.76	2,914	54,660	63	3,459	.45	1,545	5,799
1934.....	47,030	92	4,332	.88	3,820	77,470	54	4,189	.47	1,961	5,839
1935.....	48,070	104	5,019	.80	3,825	86,970	55	4,788	.51	2,438	5,963
1936.....	48,350	88	4,262	.95	4,066	86,020	70	6,046	.56	3,387	6,507
1937.....	45,040	94	4,216	1.07	4,501	108,070	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.....	34,270	111	3,790	2.80	10,605	84,900	73.7	6,258	.94	5,909	7,008
1944 <sup>4</sup> .....	40,300	100	4,042	2.16	8,733	98,230	75.1	7,381	1.09	8,059	7,436

<sup>1</sup> Includes some quantities not harvested and excluded in computing value: 1,551,000 bushels in 1930, 124,000 in 1931, 100,000 in 1932, 227,000 in 1935, 133,000 in 1939, 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.

TABLE 284.—Cucumbers, commercial crop: Acreage, production, and season average price per bushel received by farmers, average 1933-42, annual 1943 and 1944

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
	Acres	Acres	Acres	1,000 bushels <sup>2</sup>	1,000 bushels <sup>2</sup>	1,000 bushels <sup>2</sup>	Dollars	Dollars	Dollars
<b>For fresh market:</b>									
Early spring:									
Florida.....	5,070	4,500	4,500	560	360	270	1.90	5.60	4.20
Texas.....	5,210	1,700	3,500	<sup>3</sup> 266	102	192	1.15	2.70	3.00
<b>Total or average</b>	<b>10,280</b>	<b>6,200</b>	<b>8,000</b>	<b>825</b>	<b>462</b>	<b>462</b>	<b>1.62</b>	<b>4.96</b>	<b>3.70</b>
<b>Late spring:</b>									
Louisiana.....	530	480	900	45	43	90	.78	2.30	2.10
Alabama.....	1,300	700	1,050	<sup>3</sup> 213	126	126	.58	3.35	2.10
Georgia.....	1,690	900	1,000	106	103	80	.86	1.65	2.15
South Carolina.....	6,280	3,000	4,000	<sup>3</sup> 416	225	336	.97	3.25	1.60
North Carolina.....	4,000	3,000	4,200	285	210	210	.77	2.30	1.50
Arkansas.....	460	600	1,100	38	39	82	.71	2.50	1.30
California.....	2,120	1,300	1,000	483	377	280	1.20	2.75	2.75
<b>Total or average</b>	<b>16,380</b>	<b>9,980</b>	<b>13,250</b>	<b>1,586</b>	<b>1,123</b>	<b>1,204</b>	<b>.92</b>	<b>2.71</b>	<b>1.96</b>
<b>Early summer:</b>									
Virginia.....	280	100	100	27	11	6	.80	1.50	1.55
Maryland.....	2,680	2,800	3,500	328	378	525	.61	1.50	1.60
Delaware.....	1,600	900	900	182	104	117	.53	1.60	1.65
New Jersey.....	3,070	2,700	2,700	512	432	432	.81	2.25	2.20
Ohio, southeast.....	<sup>4</sup> 80			<sup>4</sup> 3			<sup>4</sup> .88		
Illinois.....	2,080	2,100	2,200	176	242	209	.96	1.90	1.65
<b>Total or average</b>	<b>9,750</b>	<b>8,600</b>	<b>9,400</b>	<b>1,227</b>	<b>1,167</b>	<b>1,289</b>	<b>.73</b>	<b>1.87</b>	<b>1.81</b>
<b>Late summer:</b>									
New York.....	4,560	3,700	4,450	593	459	623	.84	2.70	1.75
Pennsylvania.....	<sup>4</sup> 740	640	600	<sup>4</sup> 152	144	120	<sup>4</sup> 1.34	2.00	1.80
Michigan.....	760	1,000	1,100	75	105	126	.98	2.10	2.10
<b>Total or average</b>	<b>5,620</b>	<b>5,340</b>	<b>6,150</b>	<b>729</b>	<b>708</b>	<b>869</b>	<b>.87</b>	<b>2.47</b>	<b>1.81</b>
<b>Early fall:</b>									
Louisiana.....	860	1,050	1,500	73	105	126	1.14	3.20	1.35
Georgia.....	740	1,300	900	33	36	10	1.39	1.80	1.50
<b>Total or average</b>	<b>1,600</b>	<b>2,350</b>	<b>2,400</b>	<b>106</b>	<b>141</b>	<b>136</b>	<b>1.21</b>	<b>2.84</b>	<b>1.36</b>

See footnotes at end of table.

TABLE 284.—*Cucumbers, commercial crop: Acreage, production, and season average price per bushel received by farmers, average 1933-42, annual 1943 and 1944—Continued*

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
<b>For fresh market: (Cont.)</b>									
Late fall:	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 bushels <sup>2</sup></i>	<i>1,000 bushels <sup>2</sup></i>	<i>1,000 bushels <sup>2</sup></i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Florida.....	1,800	1,800	1,100	149	189	82	2.00	5.00	7.00
Texas.....	<sup>4</sup> 180			<sup>4</sup> 6			<sup>4</sup> 1.00		
Total or average	1,840	1,800	1,100	150	189	82	1.99	5.00	7.00
United States.	45,470	34,270	40,300	4,623	3,790	4,042	1.02	2.80	2.16
<b>For pickles:</b>									
Massachusetts.....	640	540	960	89	92	108	.58	1.00	1.35
New York.....	790	500	1,300	58	42	166	.72	1.10	1.08
Ohio.....	4,910	3,150	2,000	244	158	134	.65	1.10	1.17
Indiana.....	5,900	3,400	4,400	280	170	158	.61	.90	1.05
Illinois.....	1,780	1,700	1,870	95	90	108	.75	1.16	1.16
Michigan.....	24,930	23,200	24,900	1,538	1,206	1,594	.62	.96	1.10
Wisconsin.....	10,930	13,600	17,700	690	1,319	1,487	.60	1.02	1.23
Minnesota.....	1,740	1,900	1,000	99	124	66	.51	.98	1.03
Iowa.....	1,700	700	1,000	78	44	58	.51	.73	.83
Missouri.....	1,240	800	1,100	43	26	81	.50	1.15	1.13
Maryland.....	2,150	3,500	4,200	182	301	361	.49	.92	1.15
Virginia.....	3,840	3,000	4,200	256	261	294	.63	1.05	1.10
North Carolina.....	4,410	5,200	7,600	359	411	631	.62	.80	.91
Louisiana.....	620	250	250	33	19	18	.46	.75	.90
Texas.....	4,500	4,600	2,000	220	212	72	.52	.80	1.00
Colorado.....	1,430	1,650	1,250	256	234	234	.47	.78	.92
Washington.....	300	300	650	59	49	62	.61	1.43	1.16
Oregon.....	860	1,200	1,300	149	180	273	.66	1.22	.98
California.....	2,270	2,240	2,370	514	466	543	.52	.92	1.06
Other States <sup>5</sup> .....	11,410	13,470	18,180	650	854	933	.54	.80	1.03
Total or average	86,350	84,900	98,230	5,892	6,258	7,381	.58	.94	1.09
Grand total....	131,820	119,170	138,530	<sup>3</sup> 10,515	10,048	11,423	.77	1.64	1.47

<sup>1</sup> Preliminary.<sup>2</sup> Approximately 48 pounds.<sup>3</sup> Includes some quantities not harvested.<sup>4</sup> Short-time average.<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.

TABLE 285.—*Eggplant, commercial crop: Acreage, yield, production, season average price per bushel received by farmers, and value, United States, 1929-44*

Year	Acreage harvested	Yield per acre	Pro-duction <sup>1</sup>	Price	Farm value	Year	Acreage harvested	Yield per acre	Pro-duction <sup>1</sup>	Price	Farm value
1929.....	4,090	241	986	1.06	1,049	1937.....	3,650	221	806	0.82	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.....	5,250	217	1,140	1.98	2,255
1936.....	3,700	259	960	.50	477	1944 <sup>3</sup> .....	5,550	250	1,389	1.40	1,822

<sup>1</sup> Includes some quantities not harvested and excluded in computing value: 90,000 bushels in 1944.<sup>2</sup> Approximately 33 pounds.<sup>3</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 286.—*Eggplant, commercial crop: Acreage, production, and season average price per bushel received by farmers, average 1933-42, annual 1943 and 1944*

Group and State	Acreage			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
Winter: Florida.....	Acres <sup>3</sup> 180	Acres 550	Acres 1,000	1,000 bushels <sup>3</sup> <sup>3</sup> 60	1,000 bushels <sup>3</sup> 248	1,000 bushels <sup>3</sup> <sup>4</sup> 375	Dollars <sup>2</sup> 1.55	Dollars 2.80	Dollars 1.85
Spring: Florida.....	770	700	1,200	266	210	<sup>4</sup> 390	.88	1.90	1.55
Summer: Louisiana.....	580	500	450	81	85	70	.74	1.50	1.35
New Jersey.....	1,200	1,500	1,700	324	360	374	.51	1.50	.80
Total or average.	1,780	2,000	2,150	406	445	444	.55	1.50	.88
Fall: Florida.....	960	1,300	500	146	143	75	1.16	2.50	2.00
Texas.....	410	700	700	48	94	105	.66	1.45	1.30
Total or average.	1,360	2,000	1,200	194	237	180	1.01	2.08	1.59
United States...	3,970	5,250	5,550	884	1,140	1,389	.74	1.98	1.40

<sup>1</sup> Preliminary.  
<sup>2</sup> Approximately 33 pounds.  
<sup>3</sup> Short-time average.  
<sup>4</sup> Includes some quantities not harvested.  
 Bureau of Agricultural Economics.

TABLE 287.—*Escarole, commercial crop: Acreage, yield, production, season average price per hamper received by farmers, and value, Florida, 1929-44*

Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Farm value	Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Farm value
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....	1,000	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....	1,450	350	508	2.25	1,143
1936....	700	494	346	.60	208	1944 <sup>3</sup> ....	2,350	425	999	1.15	645

<sup>1</sup> Includes some quantities not harvested and excluded in computing value: 438,000 hampers in 1944.  
<sup>2</sup> Equivalent 1½-bushel hampers (approximately 37 pounds).  
<sup>3</sup> Preliminary.  
 Bureau of Agricultural Economics.

TABLE 288.—*Garlic, commercial crop: Acreage, yield, production, season average price per sack received by farmers, and value, 3 States, 1932-44*

Year	Acreage harvested	Yield per acre	Production	Price	Value	Year	Acreage harvested	Yield per acre	Production	Price	Value
1932....	Acres 4,500	Sacks <sup>1</sup> 30.9	1,000 sacks <sup>1</sup> 139	Dollars 2.61	1,000 dollars 363	1939....	Acres 4,300	Sacks <sup>1</sup> 41.6	1,000 sacks <sup>1</sup> 179	Dollars 3.15	1,000 dollars 563
1933....	4,110	29.9	123	3.22	396	1940....	3,890	36.5	142	7.43	1,055
1934....	3,600	34.4	124	3.65	453	1941....	3,980	38.9	155	9.63	1,492
1935....	3,160	38.9	123	3.97	488	1942....	4,820	45.0	217	4.18	906
1936....	3,900	38.2	149	4.11	613	1943....	3,350	39.1	131	10.40	1,363
1937....	4,250	44.0	187	2.68	501	1944 <sup>2</sup> ....	3,400	44.1	150	16.16	2,425
1938....	4,460	40.8	182	3.01	547						

<sup>1</sup> Equivalent 100-pound sacks.  
<sup>2</sup> Preliminary.  
 Bureau of Agricultural Economics.

TABLE 289.—*Garlic, commercial crop: Acreage, production, and season average price per sack received by farmers, average 1933-42, annual 1943 and 1944*

Group and State	Acreage			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
Spring:	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 sacks <sup>2</sup></i>	<i>1,000 sacks <sup>2</sup></i>	<i>1,000 sacks <sup>2</sup></i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Louisiana.....	690	1,100	1,000	10	15	13	4.27	5.00	8.00
Texas.....	1,190	600	400	16	9	7	2.67	4.00	6.50
Total or average.	1,880	1,700	1,400	25	24	20	3.24	4.62	7.50
Summer:									
California.....	2,160	1,650	2,000	133	107	130	4.76	11.70	17.50
Total, 3 States..	4,050	3,350	3,400	158	131	150	4.50	10.40	16.16

<sup>1</sup> Preliminary.<sup>2</sup> Equivalent 100-pound sacks.

Bureau of Agricultural Economics.

TABLE 290.—*Honey Ball melons, commercial crop: Acreage, yield, production, season average price per crate received by farmers, and value, 2 States, 1929-44*

Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Farm value	Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Farm 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>2</sup></i>	<i>1,000 crates <sup>2</sup></i>	<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.....	950	140	133	6.00	798
1936.....	3,260	152	495	1.15	571	1944 <sup>3</sup>	1,040	165	172	3.50	602

<sup>1</sup> Includes some quantities not harvested, and excluded in computing value: 168,000 crates in 1932, 94,000 in 1933.<sup>2</sup> Equivalent standard cantaloup crates (approximately 60 pounds).<sup>3</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 291.—*Honey Ball melons, commercial crop: Acreage, production, and season average price per crate received by farmers, average 1933-42, annual 1943 and 1944*

Group and State	Acreage			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
Spring:	<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, Imperial Valley.....	3,270	950	1,040	<sup>3</sup> 409	133	172	1.40	6.00	3.50
Summer:									
California, other....	380	.....	.....	60	.....	.....	1.33	.....	.....
Arizona.....	470	.....	.....	8	.....	.....	<sup>4</sup> 1.48	.....	.....
Total or average.	420	.....	.....	65	.....	.....	1.43	.....	.....
United States.	3,690	950	1,040	474	133	172	1.38	6.00	3.50

<sup>1</sup> Preliminary.<sup>2</sup> Equivalent standard cantaloup crates (approximately 60 pounds).<sup>3</sup> Includes some quantities not harvested.<sup>4</sup> Short-time average.

Bureau of Agricultural Economics.

TABLE 292.—*Honey Dew melons, commercial crop: Acreage, yield, production, season average price per crate received by farmers, and value, 3 States, 1929-44*

Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Farm value	Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Farm value
	<i>Acres</i>	<i>Crates</i> <sup>2</sup>	<i>1,000 crates</i> <sup>2</sup>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Crates</i> <sup>2</sup>	<i>1,000 crates</i> <sup>2</sup>	<i>Dollars</i>	<i>1,000 dollars</i>
1929.....	12,680	341	4,327	0.56	2,419	1937...	13,320	285	3,792	0.60	2,270
1930.....	15,110	274	4,135	.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...	8,480	303	2,570	2.63	6,765
1936.....	12,780	269	3,432	.60	2,049	1944 <sup>3</sup> ..	12,640	254	3,206	1.81	5,801

<sup>1</sup> Includes some quantities not harvested and excluded in computing value: 239,000 crates in 1931, 1,612,000 in 1932, and 438,000 in 1933.

<sup>2</sup> Equivalent standard Honey Dew crates (approximately 35 pounds).

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 293.—*Honey Dew melons, commercial crop: Acreage, production, and season average price per crate received by farmers, average 1933-42, annual 1943 and 1944*

Group and State	Acreage			Production			Price for crop of—		
	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>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 crates</i> <sup>2</sup>	<i>1,000 crates</i> <sup>2</sup>	<i>1,000 crates</i> <sup>2</sup>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Spring: California, Imperial Valley.....	4,680	1,950	3,040	1,280	429	578	.82	2.90	2.20
Summer:									
Arizona.....	4,104	1,550	2,800	282	625	756	.97	2.35	1.82
California, other.....	3,410	4,700	6,500	927	1,457	1,788	.76	2.70	1.70
Colorado.....	2,680	280	300	477	59	84	.59	2.00	1.35
Total or average.....	7,030	6,530	9,600	1,657	2,141	2,628	.74	2.58	1.72
United States.....	11,710	8,480	12,640	2,938	2,570	3,206	.77	2.63	1.81

<sup>1</sup> Preliminary.

<sup>2</sup> Equivalent standard Honey Dew crates (approximately 35 pounds).

<sup>3</sup> Includes some quantities not harvested.

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

Bureau of Agricultural Economics.

TABLE 294.—*Kale, commercial crop: Acreage, yield, production, season average price per bushel received by farmers, and value, Virginia, 1929-44*

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> <sup>1</sup>	<i>1,000 bushels</i> <sup>1</sup>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Bushels</i> <sup>1</sup>	<i>1,000 bushels</i> <sup>1</sup>	<i>Dollars</i>	<i>1,000 dollars</i>
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.....	1,650	445	734	.85	624
1936.....	1,600	275	440	.30	132	1944 <sup>1</sup> ..	2,350	350	822	.64	526

<sup>1</sup> Approximately 18 pounds.

<sup>2</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 295.—Lettuce, commercial crop: Acreage, production, and season average price per crate received by farmers, average 1933-42, annual 1943 and 1944

Group and State	Acreage			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
Winter:									
Arizona.....	13,940	14,700	16,500	<sup>1,000</sup> 1,661	<sup>1,000</sup> 2,073	<sup>1,000</sup> 2,690	Dollars 1.44	Dollars 3.90	Dollars 3.07
California, Imperial Valley..	21,920	18,000	21,000	<sup>3</sup> 3,026	3,330	4,200	1.46	3.50	2.40
Florida.....	1,260	2,000	2,350	202	320	<sup>3</sup> 353	1.41	3.44	2.51
Iceberg.....	<sup>4</sup> 1,200	1,200	1,250	<sup>4</sup> 101	180	<sup>3</sup> 188	<sup>4</sup> 2.00	3.75	2.85
Boston.....	<sup>4</sup> 660	800	1,100	<sup>4</sup> 106	140	<sup>3</sup> 165	<sup>4</sup> 1.79	3.05	2.15
Total or average..	37,140	34,700	39,850	4,890	5,723	7,243	1.45	3.64	2.66
Early spring:									
Arizona.....	18,070	17,500	22,800	<sup>3</sup> 2,328	3,045	3,534	1.72	3.75	2.45
California, other.....	28,480	17,700	26,500	3,233	3,274	4,240	1.76	4.20	2.80
Florida.....	<sup>4</sup> 390	500	100	<sup>4</sup> 38	50	5	<sup>4</sup> 1.88	4.75	4.00
Georgia.....	<sup>4</sup> 300	410	360	<sup>4</sup> 22	37	35	<sup>4</sup> 2.75	4.85	3.50
South Carolina.....	540	800	950	66	96	100	1.58	5.00	3.25
North Carolina.....	1,250	1,050	1,050	<sup>3</sup> 100	63	131	1.80	4.90	3.75
Total or average..	48,620	37,960	51,760	5,751	6,565	8,045	1.74	4.02	2.67
Late spring:									
Virginia.....	160	100	.....	14	8	.....	1.54	4.00	.....
New Jersey.....	1,370	1,600	1,800	<sup>3</sup> 311	360	450	1.20	2.75	2.45
Pennsylvania.....	300	360	350	45	52	51	1.54	3.25	3.60
Idaho.....	270	400	900	32	70	135	1.20	2.55	1.25
Oregon.....	340	800	1,300	35	132	162	1.20	1.90	1.45
Washington.....	2,520	1,200	1,120	<sup>3</sup> 522	<sup>3</sup> 240	269	.86	2.25	2.90
Total or average..	4,960	4,460	5,470	959	862	1,067	1.04	2.52	2.31
Summer:									
California, other.....	21,530	16,700	22,900	3,298	4,008	4,809	1.82	3.05	2.35
Colorado.....	4,220	3,800	3,700	419	437	370	1.10	2.15	2.00
New York.....	3,920	5,700	4,100	858	998	964	1.11	2.15	2.65
Total or average..	29,680	26,200	30,700	4,574	5,443	6,143	1.62	2.81	2.38
Fall:									
California, other.....	28,490	26,500	33,400	4,106	4,902	5,344	1.68	2.95	2.75
Oregon.....	1,160	1,700	2,200	<sup>3</sup> 126	<sup>3</sup> 212	<sup>3</sup> 297	.94	1.50	1.20
Washington.....	660	530	600	115	106	<sup>3</sup> 140	1.03	3.00	2.80
Idaho.....	1,700	3,600	3,600	174	468	360	.89	1.50	1.25
New Mexico.....	400	450	200	38	39	25	1.61	3.25	2.75
New Jersey.....	700	600	600	135	96	90	1.10	2.50	2.40
Total or average..	33,100	33,380	40,600	4,695	5,823	6,256	1.59	2.78	2.59
United States... ..	153,500	136,700	168,380	20,869	24,416	28,754	1.58	3.31	2.57

<sup>1</sup> Preliminary.<sup>2</sup> Equivalent western crates (approximately 70 pounds).<sup>3</sup> Includes some quantities not harvested.<sup>4</sup> Short-time average.

Bureau of Agricultural Economics.

TABLE 296.—Lettuce, commercial crop: Acreage, yield, production, season average price per crate received by farmers, and value, United States, 1929-44

Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Farm value	Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Farm value
	<i>Acres</i>	<i>Crates</i> <sup>2</sup>	<i>1,000 crates</i> <sup>2</sup>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Crates</i> <sup>2</sup>	<i>1,000 crates</i> <sup>2</sup>	<i>Dollars</i>	<i>1,000 dollars</i>
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	136,700	179	24,416	3.31	80,768
1936	164,530	128	21,104	1.46	29,994	1944 <sup>3</sup>	168,380	171	28,754	2.57	73,556

<sup>1</sup> Includes some quantities not harvested and excluded in computing value: 471,000 crates in 1932, 90,000 in 1933, 300,000 in 1934, 501,000 in 1936, 110,000 in 1937, 282,000 in 1938, 1,397,000 in 1939, 735,000 in 1940, 42,000 in 1943, and 173,000 in 1944.

<sup>2</sup> Equivalent western crates (approximately 70 pounds).

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 297.—Onions, commercial crop: Stocks, acreage, yield, production, season average price per 50-pound sack received by farmers, value, and foreign trade, United States, 1929-44

Year	Stocks Jan. 1 of year shown <sup>1</sup>	Acreage harvested	Yield per acre	Production <sup>2</sup>	Price	Farm value	Foreign trade, year beginning July <sup>3</sup>	
							Domestic exports	Imports
	<i>1,000 sacks</i> <sup>4</sup>	<i>Acres</i>	<i>Sacks</i> <sup>4</sup>	<i>1,000 sacks</i> <sup>4</sup>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 sacks</i> <sup>4</sup>	<i>1,000 sacks</i> <sup>4</sup>
1929	4,046	104,190	292	30,468	0.74	22,438	700	1,046
1930	6,830	96,450	319	30,785	.48	14,765	690	244
1931	7,228	101,890	224	22,827	.93	20,502	360	758
1932	3,832	124,950	250	31,298	.41	12,222	616	84
1933	8,272	107,560	235	25,241	.64	16,142	428	92
1934	6,288	116,780	233	27,203	.67	18,200	348	288
1935	6,096	146,370	202	29,529	.71	20,533	786	82
1936	7,378	175,280	198	34,688	.43	13,961	836	116
1937	7,478	136,710	221	30,240	.66	19,608	958	78
1938	6,498	140,770	219	30,846	.55	16,553	914	94
1939	7,166	132,910	273	36,311	.44	15,689	1,032	74
1940	8,592	110,390	288	31,745	.69	21,859	1,052	30
1941	8,270	98,510	308	30,373	1.13	34,218	1,114	104
1942	6,834	134,620	279	37,563	1.00	36,259	700	252
1943	8,332	110,340	272	29,974	1.67	50,149	803	154
1944 <sup>5</sup>	5,738	176,760	260	45,943	1.24	55,699	844	55

<sup>1</sup> In the hands of growers and local dealers, from crop of preceding year.

<sup>2</sup> Includes some quantities not harvested and excluded in computing value: 166,000 sacks in 1929, 86,000 in 1930, 727,000 in 1931, 1,500,000 in 1932, 198,000 in 1934, 534,000 in 1935, 1,849,000 in 1936, 491,000 in 1937, 984,000 in 1938, 609,000 in 1939, 1,217,000 in 1942, and 1,148,000 in 1944.

<sup>3</sup> Reported in bushels or pounds, converted to sacks at ratio of 57 pounds per bushel and 50 pounds per sack.

<sup>4</sup> Equivalent 50-pound sacks. Previously reported in 100-pound sacks.

<sup>5</sup> Preliminary.

Bureau of Agricultural Economics. Foreign trade data from records of Department of Commerce.

TABLE 298.—Onions, commercial crop: Acreage, production, and season, average price per 50-pound sack received by farmers, average 1933-42, annual 1943 and 1944

Group and State	Acreage			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
Early spring:									
Texas.....	Acres 46,560	Acres 28,000	Acres 70,600	1,000 sacks <sup>2</sup> 3,440	1,000 sacks <sup>2</sup> 3,416	1,000 sacks <sup>2</sup> 4,548	Dollars 0.88	Dollars 2.22	Dollars 2.08
Late spring:									
California.....	1,630	1,350	2,400	<sup>3</sup> 488	540	912	.90	1.72	1.78
Arizona.....		300	2,400		72	864		1.88	1.61
Louisiana.....	1,440	1,800	1,800	141	162	180	.84	1.65	2.60
Texas.....	14,760	16,500	14,500	<sup>3</sup> 1,329	924	1,160	.82	1.72	1.25
Georgia.....	<sup>4</sup> 1,150	1,400	1,600	<sup>4</sup> 170	232	221	<sup>4</sup> 1.48	1.90	1.38
Total or average.	18,290	21,350	22,700	2,026	1,930	3,337	.85	1.74	1.57
Early summer:									
California.....	1,970	850	2,400	<sup>3</sup> 790	484	<sup>3</sup> 1,344	.64	1.72	1.15
New Mexico.....		250	400		107	138		1.75	1.60
Washington.....	560	550	650	275	300	338	.48	1.50	.95
Iowa.....	650	400	400	184	96	96	.69	1.88	1.45
Oklahoma.....	1,280	1,000	1,500	149	80	135	.66	1.45	1.40
Kentucky.....	230	100	100	51	28	10	.80	1.85	1.75
Virginia.....	700	600	600	104	114	60	.90	1.75	1.90
New Jersey.....	3,020	2,000	2,400	760	420	552	.86	1.75	1.90
Total or average.	8,410	5,750	8,450	2,311	1,629	2,673	.71	1.69	1.36
Late summer:									
Massachusetts.....	2,680	1,200	1,300	<sup>3</sup> 1,196	516	559	.61	1.88	1.35
New York.....	12,860	10,800	15,000	<sup>3</sup> 6,079	4,536	8,100	.80	2.00	1.35
Pennsylvania.....	360	390	400	118	121	108	.74	2.25	1.50
Eastern.....	15,890	12,390	16,700	7,393	5,173	8,767	.78	1.99	1.35
Ohio.....	2,530	860	900	698	310	333	.76	1.75	1.50
Indiana.....	3,620	1,900	1,400	1,118	494	560	.72	1.75	1.20
Illinois.....	2,420	2,200	2,300	581	528	506	.69	1.75	1.50
Michigan.....	9,930	5,600	7,800	3,670	1,680	3,432	.75	2.00	1.30
Wisconsin.....	1,230	1,900	2,100	<sup>3</sup> 433	570	798	.64	1.75	1.30
Minnesota.....	3,070	3,900	3,400	1,245	1,053	952	.61	1.38	1.00
Iowa.....	710	450	180	256	180	67	.61	1.40	1.00
Central.....	23,510	16,810	18,080	8,001	4,815	6,648	.71	1.74	1.27
Colorado.....	5,350	9,300	14,500	2,415	4,929	6,380	.55	1.30	.80
Utah.....	1,100	1,200	2,400	538	600	1,056	.44	1.35	.90
Nevada.....	160	300	480	70	120	221	.64	1.50	1.20
California.....	4,080	7,000	9,400	1,494	3,010	4,136	.59	1.68	1.10
Idaho.....	2,670	3,300	6,000	<sup>3</sup> 1,694	1,716	<sup>3</sup> 3,060	.41	1.08	.55
Oregon.....	2,680	3,600	5,500	1,357	2,052	<sup>3</sup> 3,300	.63	1.30	.85
Washington.....	1,280	840	1,050	635	504	483	.46	1.32	.70
Arizona.....		500	900		80	234		1.30	.63
Western.....	17,330	26,040	40,230	8,203	13,011	18,870	.52	1.36	.85
Total or average.	56,730	55,240	75,010	23,597	22,999	34,285	.66	1.58	1.06
United States...	129,990	110,340	176,760	31,374	29,974	45,943	.69	1.67	1.24

<sup>1</sup> Preliminary.<sup>2</sup> Equivalent 50-pound sacks; previously reported in 100-pound sacks.<sup>3</sup> Includes some quantities not harvested.<sup>4</sup> Short-time average.

Bureau of Agricultural Economics.



TABLE 299.—Peas, green, commercial crop: Acreage, yield, production, season average price per bushel and per ton received by farmers, and value, United States, 1929-44

Year	For fresh market					For processing				
	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value
	Acres	Bushels <sup>2</sup>	1,000 bushels <sup>3</sup>	Dollars	1,000 dollars	Acres	Lb. <sup>3</sup>	Tons <sup>3</sup>	Dollars	1,000 dollars
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	1.17	9,779	315,040	1,702	268,100	51.80	13,888
1936	129,720	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	9,928	1.22	9,698	322,360	1,877	302,540	52.77	15,955
1939	101,400	91	9,229	1.13	10,389	252,340	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	8,911	1.26	9,957	361,390	1,913	345,620	48.67	16,821
1942	70,980	92	6,564	1.61	10,577	434,120	1,953	423,910	63.71	27,007
1943	63,000	98	6,143	2.30	14,016	432,980	1,903	411,890	80.24	33,051
1944 <sup>4</sup>	73,990	83	6,144	2.00	12,164	434,950	1,711	372,160	83.53	31,085

<sup>1</sup> Includes some quantities not harvested and excluded in computing value: 110,000 bushels in 1930, 104,000 in 1932, 210,000 in 1933, 117,000 in 1935, 16,000 in 1939, 75,000 in 1940, 55,000 in 1943, and 39,000 in 1944.  
<sup>2</sup> Approximately 30 pounds, in the shell. <sup>3</sup> Shelled basis. <sup>4</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 300.—Peas, green, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, average 1933-42, annual 1943 and 1944

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
	Acres	Acres	Acres	1,000 bushels <sup>2</sup>	1,000 bushels <sup>2</sup>	1,000 bushels <sup>2</sup>	Dollars	Dollars	Dollars
<b>For fresh market:</b>									
Winter:									
Florida	5,050	1,500	2,500	374	98	150	1.42	2.60	3.00
Texas	3,730	2,500	4,500	232	112	158	1.16	1.50	1.90
California, Imperial Valley	5,580	4,000	6,400	486	160	416	1.96	4.00	2.80
Arizona	430			19			1.70		
Total or average	14,420	8,000	13,400	1,096	370	724	1.54	2.87	2.65
<b>Early spring:</b>									
California, other	33,030	16,150	19,750	2,296	2,100	1,876	1.30	2.60	2.30
Alabama	170			11			.93		
Mississippi	1,970	1,000	600	130	55	21	.98	1.75	1.50
Georgia	2,120	1,400	850	128	49	42	1.08	3.15	1.95
South Carolina	3,650	2,000	2,000	169	90	90	.86	2.25	1.35
North Carolina	3,080	1,200	300	194	72	16	.68	1.50	2.10
Virginia	1,610	800	260	101	56	13	.82	1.15	1.30
Total or average	44,270	22,550	23,760	2,947	2,422	2,058	1.19	2.52	2.24
<b>Late spring:</b>									
Maryland	260	200		13	12		1.06	1.85	
New Jersey	2,300	1,500	1,400	147	105	77	1.27	2.20	1.95
Idaho	1,330	1,600	3,000	143	240	315	.64	1.50	.70
Washington	3,160	1,450	1,550	638	348	326	.93	1.60	1.50
Nevada	70			12			.35		
Total or average	7,060	4,750	5,950	944	705	718	.94	1.66	1.18
<b>Summer:</b>									
New York	5,430	4,450	5,100	519	445	484	1.13	2.25	1.60
Colorado	9,680	14,500	15,000	993	1,305	1,200	.82	1.55	1.30
Utah	770	250	130	95	25	9	.36	1.25	3.30
Idaho	3,150	1,500	1,300	282	126	124	.69	2.00	2.35
Oregon	800	800	1,150	96	108	132	1.09	3.00	2.40
Total or average	19,740	21,500	22,680	1,976	2,009	1,949	.88	1.80	1.52
<b>Early fall:</b>									
California, other	9,860	5,050	5,700	1,128	581	570	1.84	3.35	2.75
New Mexico	500	150		34	6		1.06	4.20	
Arizona	310			38			1.48		
Total or average	10,460	5,200	5,700	1,183	587	570	1.81	3.36	2.75
<b>Late fall:</b>									
California, Imperial Valley	4,420	1,000	2,500	184	50	125	1.80	3.90	2.50
United States	100,380	63,000	73,990	8,330	6,143	6,144	1.21	2.30	2.00

See footnotes at end of table.

TABLE 300.—*Peas, green, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, average 1933-42, annual 1943 and 1944—Continued*

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
For processing:	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i> <sup>5</sup>	<i>Tons</i> <sup>6</sup>	<i>Tons</i> <sup>5</sup>	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Maine.....	3,470	5,530	5,610	3,240	4,810	4,350	55.80	91.40	91.60
New York.....	35,880	23,800	40,000	24,730	14,400	37,800	54.90	87.30	87.90
Pennsylvania.....	6,820	17,500	16,400	6,620	15,050	15,830	55.60	91.60	98.10
Ohio.....	5,100	7,100	6,900	3,440	4,440	3,800	42.70	84.60	85.20
Indiana.....	8,340	13,700	8,900	6,650	7,670	3,920	41.70	77.20	79.90
Illinois.....	16,160	19,700	17,100	12,260	18,320	9,920	52.00	87.10	89.90
Michigan.....	12,010	9,000	11,000	8,440	6,480	8,250	48.70	73.90	77.60
Wisconsin.....	107,740	151,000	141,800	80,470	130,620	113,440	51.90	75.60	79.80
Minnesota.....	22,940	39,500	28,900	20,320	30,220	15,750	49.20	82.40	87.40
Iowa.....	2,360	4,000	3,400	2,050	3,780	1,870	50.10	80.30	82.30
Delaware.....	3,280	3,800	2,800	2,230	2,340	2,000	54.90	90.10	93.60
Maryland.....	15,560	15,900	12,800	13,280	13,120	12,100	53.90	90.70	91.80
Virginia.....	4,400	3,900	2,900	3,690	3,100	1,540	54.20	88.60	91.90
Colorado.....	3,650	5,000	4,470	3,310	5,950	4,090	40.90	71.10	72.50
Utah.....	12,460	16,200	16,600	15,990	25,350	24,070	49.70	74.60	78.70
Washington.....	21,260	42,000	46,000	23,110	50,610	46,920	48.80	86.90	87.90
Oregon.....	15,940	36,200	48,700	17,050	57,450	46,750	51.40	75.90	77.60
California.....	2,960	4,280	5,410	2,740	5,650	4,330	42.40	73.30	74.40
Other States <sup>6</sup> .....	11,150	14,870	15,260	10,640	17,670	15,430	53.95	84.38	87.69
Total or average.....	311,480	432,980	434,950	260,260	411,890	372,160	50.92	80.24	83.53
Grand total.....	411,860	495,980	508,940	<i>Tons</i> <sup>7</sup> 775,500	<i>Tons</i> <sup>7</sup> 1,121,800	<i>Tons</i> <sup>7</sup> 1,022,700	( <sup>7</sup> ) 30.54	( <sup>7</sup> ) 41.99	( <sup>7</sup> ) 42.31

<sup>1</sup> Preliminary.<sup>2</sup> Approximately 30 pounds, in the shell.<sup>3</sup> Includes some quantities not harvested.<sup>4</sup> Short-time average.<sup>5</sup> Shelled basis.<sup>6</sup> Arkansas, Georgia, Idaho, Kansas, Montana, Nebraska, New Jersey, Oklahoma, Tennessee, Texas, and Wyoming.<sup>7</sup> In the shell.

Bureau of Agricultural Economics.

TABLE 301.—*Peppers, green, commercial crop: Acreage, yield, production, season average price per bushel received by farmers, and value, United States, 1929-44*

Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Farm value	Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Farm value
1929.....	<i>Acres</i> 16,400	<i>Bu.</i> <sup>2</sup> 230	<i>1,000 bu.</i> <sup>2</sup> 3,775	<i>Dol.</i> 1.11	<i>1,000 dol.</i> 4,191	1937.....	<i>Acres</i> 20,600	<i>Bu.</i> <sup>2</sup> 233	<i>1,000 bu.</i> <sup>2</sup> 4,805	<i>Dol.</i> 0.73	<i>1,000 dol.</i> 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.....	23,440	206	4,828	2.31	11,154
1936.....	20,320	233	4,735	.62	2,874	1944 <sup>3</sup> .....	25,650	208	5,342	1.72	9,084

<sup>1</sup> Includes some quantities not harvested and excluded in computing value: 58,000 bushels in 1931, 115,000 in 1936, and 68,000 bushels in 1944.<sup>2</sup> Approximately 25 pounds.<sup>3</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 302.—Peppers, green, commercial crop: Acreage, production, and season average price per bushel received by farmers, average 1933-42, annual 1943 and 1944

Group and State	Acreage			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
Winter:									
Florida.....	<i>Acres</i> 2,170	<i>Acres</i> 2,900	<i>Acres</i> 3,600	<i>1,000 bushels</i> <sup>2</sup> 597	<i>1,000 bushels</i> <sup>2</sup> 798	<i>1,000 bushels</i> <sup>2</sup> * 1,350	<i>Dollars</i> 1.54	<i>Dollars</i> 3.35	<i>Dollars</i> 2.00
Spring:									
Florida.....	2,900	2,700	3,400	716	594	680	1.06	3.30	2.25
Early summer:									
Louisiana.....	1,240	1,100	1,400	222	242	280	.68	3.25	1.90
Mississippi.....	200	220	350	24	34	51	.68	2.20	1.50
Georgia.....	4 150			4 27			4 .84		
North Carolina.....	1,580	2,000	2,800	280	340	280	.61	1.80	1.55
South Carolina.....	140			24			.88		
Total or average.	3,280	3,320	4,550	571	616	611	.66	2.39	1.71
Late summer:									
New Jersey.....	6,910	8,400	8,800	1,676	1,428	1,584	.44	1.45	1.00
California.....	1,980	2,070	1,950	568	652	566	.81	2.10	2.15
Total or average.	8,890	10,470	10,750	2,244	2,080	2,150	.53	1.65	1.30
Fall:									
Florida.....	1,970	1,950	750	410	341	83	1.33	2.55	2.50
Texas.....	1,700	2,100	2,600	* 216	399	468	.83	1.85	2.00
Total or average.	3,670	4,050	3,350	626	740	551	1.16	2.17	2.08
United States.	20,910	23,440	25,650	4,754	4,828	5,342	.79	2.31	1.72

<sup>1</sup> Preliminary.<sup>2</sup> Approximately 25 pounds.<sup>3</sup> Includes some quantities not harvested.<sup>4</sup> Short-time average.

Bureau of Agricultural Economics.

TABLE 303.—Pimientos, commercial crop for processing: Acreage, yield, production, season average price per ton received by farmers, and value, 2 States, 1929-44

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>
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.....	8,890	.96	8,570	50.06	429
1936.....	11,090	1.26	14,020	29.96	420	1944 <sup>1</sup> .....	6,480	1.31	8,460	55.08	466

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 304.—Pimientos, commercial crop for processing: Acreage, production, and season average price per ton received by farmers, average 1933-42, annual 1943 and 1944

State	Acreage			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
California.....	<i>Acres</i> 980	<i>Acres</i> 190	<i>Acres</i> 380	<i>Tons</i> 3,350	<i>Tons</i> 740	<i>Tons</i> 1,140	<i>Dollars</i> 33.60	<i>Dollars</i> 50.00	<i>Dollars</i> 55.00
Georgia.....	13,050	8,700	6,100	14,350	7,830	7,320	31.10	50.00	55.00
Total, 2 States...	14,030	8,890	6,480	17,700	8,570	8,460	31.65	50.06	55.08

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 305.—Potatoes: Acreage, production, value, and foreign trade, United States, 1929-44

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>
	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		2,944	109.5	322,416						
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		3,582	112.6	403,420						
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		2,644	120.4	318,256						
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	3,441	3,331	139.6	464,999	131.0	609,922	167	2,531	1,491	+1,040
1944 <sup>4</sup>	3,010	2,910	130.4	379,436	149.0	566,569	195	2,097	9,126	-7,029

<sup>1</sup> Prices of eastern potatoes weighted by unloads, season September-May, from records of Office of Marketing Services.

<sup>2</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, and official records of 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 economic 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. Data for earlier years in Agricultural Statistics, 1942, table 383.

TABLE 306.—Potatoes: Production and disposition, United States, 1935-44

Crop of—	Production	Fed to livestock, decay, and loss after harvest	Used in farm household	Used for seed on farm where grown	Sold
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	<sup>1</sup> 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	<sup>1</sup> 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	464,999	43,108	63,073	22,636	<sup>2</sup> 336,182
1944 <sup>3</sup>	379,436	22,760	51,590	20,589	<sup>2</sup> 284,497

<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> Includes undetermined quantities diverted under Government programs to starch, dehydration, livestock feed, etc.

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 307.—Potatoes: Acreage, yield, production, and season average price per bushel received by farmers, by States, average 1933-42, annual 1943 and 1944<sup>1</sup>

Group and State	Acreage harvested			Yield per acre			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	Bu.	Bu.	Bu.	1,000 bu.	1,000 bu.	1,000 bu.	Cents	Cents	Cents
Early:												
North Carolina	84	110	85	99	110	82	8,332	12,100	6,970	79	137	144
South Carolina	22	31	24	112	103	61	2,472	3,193	1,464	86	170	170
Georgia	21	35	29	64	62	47	1,334	2,170	1,363	89	175	163
Florida	29.2	30.6	32.5	124	121	106	3,597	3,703	3,445	110	197	199
Tennessee	43	60	44	71	73	56	3,048	4,380	2,464	88	141	152
Alabama	43	56	58	88	94	58	3,835	5,264	3,364	68	150	126
Mississippi	20	34	34	65	56	65	1,311	1,904	2,210	84	159	136
Arkansas	42	59	47	73	77	68	3,083	4,543	3,196	84	135	143
Louisiana	41	63	66	61	62	53	2,490	3,066	3,496	77	157	122
Oklahoma	32	41	31	69	61	65	2,219	2,501	2,015	73	126	131
Texas	52	75	66	67	85	76	3,516	6,375	5,016	110	170	188
California <sup>1</sup>	27	49	64	286	335	355	7,944	16,415	22,720	74	145	140
Total	456.4	643.6	580.5	94.1	103.3	99.4	43,191	66,454	57,725	83.4	151	148
Intermediate:												
New Jersey	53	71	71	172	161	124	9,174	11,431	8,804	74	140	171
Delaware	4.9	4.4	4.4	89	70	62	438	308	273	84	186	182
Maryland	26.0	22.5	20.5	104	88	89	2,699	1,980	1,824	80	149	186
Virginia	83	78	72	116	123	83	9,695	9,994	5,976	80	140	165
Kentucky	46	53	43	76	88	58	3,462	4,664	2,494	90	142	164
Missouri	46	43	36	85	89	62	3,752	3,827	2,232	78	137	148
Kansas	29	30	22	80	91	52	2,225	2,730	1,144	73	130	156
Total	287.3	301.9	268.9	110.2	114.4	84.6	31,444	34,534	22,747	77.9	140	167
Surplus late:												
Maine	157	205	201	273	355	268	43,025	72,775	53,868	64	102	131
New York, L. I.	48	66	69	224	213	155	10,909	14,058	10,695	80	150	167
New York, up-State	169	143	126	104	109	125	17,649	15,587	15,750	80	150	167
Pennsylvania	188	176	165	121	106	116	22,836	18,656	19,140	86	165	187
Total	563	590	561	167.9	205.2	177.3	94,419	121,076	99,453	74.2	123	151
Michigan	248	213	170	96	105	108	23,765	22,365	18,360	69	133	158
Montana	217	186	141	81	88	84	17,767	16,368	11,844	64	129	160
Minnesota	264	243	187	79	97	82	20,285	23,571	15,334	62	112	134
North Dakota	134	170	167	90	130	125	11,994	22,100	20,875	59	103	131
South Dakota	33	46	34	57	80	75	1,844	3,680	2,550	74	119	160
Total	896	858	699	85.6	102.7	98.7	75,654	88,084	68,963	63.2	119	145
Nebraska	84	93	70	108	130	120	8,846	12,090	8,400	72	123	144
Montana	17	23	21	96	115	120	1,642	2,645	2,520	83	128	155
Idaho	121	189	163	222	230	225	27,014	43,470	36,675	53	100	113
Wyoming	20	17	14	110	135	155	2,054	2,295	2,170	79	139	143
Colorado	85	87	89	163	213	211	13,650	18,531	18,779	68	129	143
Utah	13.1	19.6	17.5	158	175	158	2,061	3,430	2,765	65	127	152
Nevada	2.2	3.4	3.4	168	200	160	373	680	544	80	152	171
Washington	45	60	47	188	220	220	8,329	13,200	10,340	77	143	141
Oregon	39	58	47	179	200	220	6,865	11,600	10,340	79	138	151
California <sup>1</sup>	32	41	39	277	280	270	8,912	11,480	10,530	83	147	149
Total	459.7	591.0	510.9	175.2	202.1	201.7	79,747	119,421	103,063	66.9	122	134
Total surplus late	1,918.8	2,039.0	1,770.9	131.6	161.1	153.3	249,821	328,581	271,479	68.2	122	143

See footnotes at end of table.

TABLE 307.—Potatoes: Acreage, yield, production, and season average price per bushel received by farmers, by States, average 1933-42, annual 1943 and 1944<sup>1</sup>—Continued

Group and State	Acreage harvested			Yield per acre			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>
Other late:	1,000 acres	1,000 acres	1,000 acres	Bu.	Bu.	Bu.	1,000 bu.	1,000 bu.	1,000 bu.	Cents	Cents	Cents
New Hampshire.....	8.4	9.2	7.6	153	160	140	1,285	1,472	1,064	98	161	206
Vermont.....	14.7	14.6	12.0	134	125	138	1,969	1,825	1,656	94	163	198
Massachusetts.....	17.1	25.0	24.0	139	135	130	2,380	3,375	3,120	97	169	205
Rhode Island.....	4.2	6.2	6.5	186	175	190	786	1,085	1,235	96	171	198
Connecticut.....	16.2	22.0	21.3	169	145	160	2,742	3,190	3,408	96	174	200
Total.....	60.7	77.0	71.4	151.3	142.2	146.8	9,163	10,947	10,483	95.8	169	202
West Virginia.....	35	37	34	87	75	60	2,987	2,775	2,040	94	178	204
Ohio.....	113	90	70	103	95	83	11,464	8,550	5,810	90	186	202
Indiana.....	58	41	35	98	100	89	5,542	4,100	3,115	87	178	197
Illinois.....	42	35	30	78	62	60	3,168	2,170	1,800	99	191	195
Iowa.....	68	54	38	85	97	65	5,539	5,238	2,470	86	149	202
Total.....	315	257	207	92.9	88.8	73.6	28,699	22,833	15,235	89.6	176	200
New Mexico.....	4.7	6.0	5.0	74	80	85	348	480	425	95	174	160
Arizona.....	1.7	6.5	6.1	137	180	220	245	1,170	1,342	99	172	160
Total.....	6.4	12.5	11.1	92.6	132.0	159.2	594	1,650	1,767	97.4	173	160
Total other late.....	382.4	346.5	289.5	102.2	102.3	94.9	38,456	35,430	27,485	90.9	173	198
30 late States.....	2,301.2	2,385.5	2,060.4	126.8	152.6	145.1	288,276	364,011	298,964	71.1	127	148
37 late and intermediate States.....	2,588.5	2,687.4	2,329.3	124.9	148.3	138.1	319,721	398,545	321,711	71.7	128	150
United States.....	3,044.9	3,331.0	2,909.8	120.1	139.6	130.4	362,912	464,999	379,436	73.1	131	149

<sup>1</sup> Early and late crops shown separately for California; combined for all other States.<sup>2</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 308.—Potatoes, early commercial crop for market: Acreage, yield, production, season average price per bushel received by farmers, and value, United States, 1929-44<sup>1</sup>

Year	Acreage harvested	Yield per acre	Production <sup>2</sup>	Price	Farm value	Year	Acreage harvested	Yield per acre	Production <sup>2</sup>	Price	Farm value
	Acres	Bushels <sup>3</sup>	1,000 bushels <sup>3</sup>	Dollars	1,000 dollars		Acres	Bushels <sup>3</sup>	1,000 bushels <sup>3</sup>	Dollars	1,000 dollars
1929.....	275,500	132	36,402	1.28	46,471	1937.....	351,500	145	51,091	.63	32,161
1930.....	329,200	134	44,096	1.12	49,372	1938.....	323,300	159	51,453	.55	28,486
1931.....	350,400	133	46,558	.63	29,294	1939.....	320,300	146	46,621	.70	32,103
1932.....	280,900	122	34,137	.59	20,131	1940.....	319,600	159	50,722	.67	33,976
1933.....	263,400	121	31,991	1.03	32,965	1941.....	340,700	145	49,535	.67	33,243
1934.....	321,000	136	43,707	.56	24,260	1942.....	310,200	156	48,322	1.15	55,480
1935.....	282,800	139	39,333	.51	20,133	1943.....	381,300	162	61,957	1.46	90,385
1936.....	278,900	136	37,931	1.33	50,415	1944 <sup>4</sup> .....	377,700	139	52,683	1.51	79,303

<sup>1</sup> These data are included in table 305 on total potatoes.<sup>2</sup> Includes some quantities not harvested 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.

TABLE 309.—Potatoes, early commercial crop: Acreage, production, and season average price per bushel received by farmers, average 1933-42, annual 1943 and 1944 <sup>1</sup>

Group and State	Acreage			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>3</sup>
Winter:									
Texas.....	2,570	1,000	1,500	1,000 bushels <sup>4</sup>	1,000 bushels <sup>4</sup>	1,000 bushels <sup>4</sup>	Dollars	Dollars	Dollars
Florida, South.....	7,760	9,150	10,500	1,046	1,372	1,155	1.09	1.70	2.35
Total or average.....	10,330	10,150	12,000	1,156	1,437	1,249	1.20	1.95	2.85
Early spring:									
Florida, North.....	17,900	17,450	18,100	2,254	2,067	2,057	1.04	1.93	1.53
Hastings.....	13,830	12,000	13,000	1,795	1,500	1,690	1.06	2.00	1.50
Other.....	4,070	5,450	5,100	460	567	367	.99	1.75	1.65
Texas, Lower Valley.....	7,300	11,000	10,800	641	935	864	1.37	2.00	2.40
Total or average.....	25,200	28,450	28,900	2,896	3,002	2,921	1.10	1.95	1.78
Late spring:									
California.....	27,100	49,000	64,000	7,944	16,415	22,720	.74	1.45	1.40
Louisiana.....	23,400	33,500	35,500	1,719	2,512	2,130	.77	1.55	1.20
Mississippi.....	2,990	5,700	7,000	262	456	525	.71	1.55	1.15
Alabama.....	19,500	20,000	27,500	2,431	2,800	1,595	.68	1.50	1.15
Georgia.....	2,480	4,000	2,700	293	340	119	.85	1.80	1.40
South Carolina.....	12,580	17,500	11,000	1,834	2,188	605	.84	1.70	1.50
Texas, other.....	10,290	9,400	9,500	595	658	570	.84	1.62	1.40
Eagle Lake, Sugarland, and Wharton.....	4,420	1,000	1,500	237	70	106	.84	1.75	1.44
Other counties.....	5,870	8,400	8,000	358	588	464	.83	1.60	1.39
Oklahoma.....	6,310	7,500	2,800	605	525	210	.65	1.15	1.15
Arkansas.....	4,790	12,500	7,500	417	1,025	525	.69	1.15	1.25
Tennessee.....	3,630	6,100	4,900	389	647	392	.80	1.25	1.30
North Carolina.....	34,590	42,000	31,900	4,743	6,720	3,126	.79	1.35	1.35
Total or average.....	147,660	207,200	204,300	21,232	34,286	32,517	.76	1.45	1.36
Summer:									
Virginia.....	48,650	37,900	37,700	6,868	6,442	3,820	.78	1.37	1.63
Norfolk District.....	9,530	8,700	7,800	1,428	1,566	694	.79	1.29	1.64
Eastern Shore.....	36,990	27,700	28,800	5,180	4,654	3,024	.79	1.40	1.63
Other.....	2,130	1,500	1,100	260	222	102	.75	1.31	1.57
Maryland.....	6,120	6,000	5,400	874	660	594	.78	1.40	1.85
Kentucky.....	5,190	4,500	4,500	534	562	225	.82	1.20	1.50
Missouri.....	5,870	3,600	3,500	816	594	438	.68	1.25	1.35
Kansas.....	10,700	6,500	5,200	1,319	975	468	.67	1.20	1.50
Nebraska.....	3,280	6,600	6,100	750	1,716	976	.67	1.17	1.55
Texas, Panhandle.....	6,000	8,000	7,400	1,174	1,800	1,406	.86	1.39	1.48
Georgia, North.....	1,350	2,400	1,700	151	283	139	.78	1.55	1.75
New Jersey.....	44,690	60,000	61,000	8,036	10,200	7,930	.71	1.45	1.70
Total or average.....	127,980	135,500	132,500	19,786	23,232	15,996	.74	1.38	1.64
United States.....	311,170	381,300	377,700	45,073	61,957	52,683	.78	1.46	1.51

<sup>1</sup> These data are included in table 307 on total potatoes.

<sup>2</sup> Preliminary.

<sup>3</sup> Approximately 60 pounds.

<sup>4</sup> Includes some quantities not harvested.

<sup>5</sup> Short-time average.

TABLE 310.—Potatoes: Acreage, yield per acre, and production in specified areas, averages 1930-34 and 1935-39, annual 1941-44

Continent and country	Acreage						Yield per acre			Production					
	Average		1941	1942	1943	1944 <sup>1</sup>	Average		1941	Average		1941	1942	1943	1944 <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	507	506	533	535	138.4	124.5	128.4	76,934	64,386	65,087	71,470	72,568	82,348
United States	3,444	3,033	2,711	2,706	3,331	2,910	108.0	117.2	131.2	370,502	355,513	355,602	370,489	464,999	379,436
Mexico	30	37	56	67	66	67	64.0	68.8	60.6	1,887	2,547	3,393	4,336	4,537	4,589
Estimated total	4,070	3,630	3,370	3,395	4,045	3,627	111.5	117.9	129.1	454,000	428,000	435,000	458,000	555,000	479,373
Europe:															
United Kingdom	753	719	1,123	1,304	1,391	1,418	245.7	254.1	266.1	185,008	182,666	298,813	350,669	366,685	339,584
Eire	345	328	438	424	408	412	266.8	299.7	314.5	92,039	98,288	137,743	116,491	115,659	112,261
Norway	119	127	188	195	200	181	268.8	258.5	234.5	31,986	32,830	44,092	45,929	46,003	33,069
Sweden	331	325	339	351	364	343	208.1	205.0	224.5	68,888	66,631	76,099	67,613	79,733	52,712
Denmark	175	188	184	248	261	243	246.3	253.6	262.2	43,094	47,668	48,351	61,247	71,341	51,771
Netherlands	395	323	397	523	524	.....	276.6	311.9	335.9	113,911	100,747	133,351	174,773	160,377	.....
Belgium	412	383	259	299	286	254	319.8	305.1	265.9	131,758	116,872	68,820	79,908	83,423	77,925
Luxembourg	41	42	25	24	22	.....	172.2	188.8	188.0	7,061	7,929	4,701	5,726	4,245	.....
France	3,495	3,497	2,965	3,706	3,954	4,077	164.4	164.0	123.9	574,531	573,225	367,433	551,150	532,778	551,150
Spain	1,031	1,126	1,176	.....	.....	.....	167.6	151.8	140.6	172,759	170,977	165,345	124,277	121,253	128,602
Portugal	76	77	79	114	156	.....	291.8	269.5	302.9	22,174	20,755	22,413	30,688	32,752	32,342
Italy	981	1,038	1,112	1,144	1,173	1,024	88.7	97.2	103.7	87,017	100,917	115,340	109,829	83,767	86,425
Switzerland	115	120	148	187	218	222	226.4	220.2	268.1	26,035	26,430	39,683	50,731	66,649	67,038
Germany	7,069	7,160	* 9,989	* 9,653	.....	.....	237.9	256.4	220.2	1,681,628	1,835,872	* 2,200,000	* 2,572,000	* 1,715,914	* 1,837,166
Austria	489	520	.....	.....	.....	.....	197.5	203.9	.....	96,563	106,037	.....	.....	.....	.....
Czechoslovakia	1,777	* 1,879	.....	.....	.....	.....	189.1	198.3	.....	336,044	372,677	.....	.....	.....	.....
Hungary	711	729	.....	.....	.....	.....	91.2	109.2	.....	64,821	79,637	.....	.....	.....	106,556
Yugoslavia	605	646	.....	.....	.....	.....	88.5	80.0	.....	53,530	51,666	.....	* 33,069	* 58,127	.....
Rumania	521	669	.....	.....	.....	.....	130.7	110.2	.....	68,085	73,734	.....	.....	.....	.....
Bulgaria	35	45	.....	.....	.....	.....	87.8	88.0	.....	3,074	3,962	.....	.....	.....	.....
Greece	39	53	* 50	.....	.....	.....	79.7	104.1	72.8	3,108	5,518	3,638	1,837	919	3,307
Poland	6,742	7,312	.....	.....	.....	.....	167.5	142.3	.....	1,129,238	1,040,294	.....	1,102,290	975,527	.....
Lithuania	423	461	.....	.....	.....	.....	173.6	173.3	.....	73,428	79,908	.....	.....	.....	.....
Latvia	251	323	.....	.....	.....	.....	185.2	187.6	.....	46,478	60,597	.....	.....	.....	.....
Estonia	170	193	.....	178	247	207	187.7	182.0	.....	31,905	35,132	.....	.....	23,875	.....
Finland	191	213	193	.....	180	169	204.3	228.3	153.6	39,028	46,624	29,652	35,678	43,357	24,096
Soviet Union	14,695	17,569	.....	.....	.....	.....	119.6	121.5	.....	1,758,036	2,134,310	.....	.....	.....	.....
Estimated total	42,000	46,100	.....	.....	.....	.....	165.2	162.1	.....	6,944,000	7,471,000	.....	.....	.....	.....



South America:															
Argentina.....	338	311	532	445	443	.....	101.1	85.3	99.6	34,184	26,523	52,984	37,910	51,444	38,179
Brazil.....	98	158	171	168	151	.....	136.1	88.3	105.5	13,339	14,109	18,041	9,161	7,279	.....
Chile.....	125	121	129	135	140	.....	143.5	129.4	148.5	17,933	15,652	19,162	18,809	15,215	17,422
Colombia.....	<sup>1</sup> 75	<sup>1</sup> 122	224	<sup>4</sup> 284	<sup>4</sup> 205	<sup>4</sup> 158	89.1	72.4	75.1	<sup>1</sup> 6,679	<sup>2</sup> 8,838	16,828	<sup>4</sup> 15,359	<sup>4</sup> 16,534	<sup>4</sup> 12,675
Uruguay.....	17	18	19	24	32	25	50.8	59.9	52.6	863	1,079	999	1,095	2,133	2,079
Estimated total.....	1,000	1,200	1,400	1,420	1,300	.....	90.0	73.3	92.9	90,000	88,000	130,000	111,000	114,000	98,000
Africa: Estimated total.....	250	320	.....	.....	.....	.....	67.0	68.9	.....	16,750	22,040	.....	.....	.....	.....
Asia: Estimated total.....	800	850	.....	.....	.....	.....	100.0	109.4	.....	80,000	93,000	.....	.....	.....	.....
Oceania: Estimated total.....	168	180	.....	.....	.....	.....	107.3	105.9	.....	18,020	19,600	.....	.....	.....	.....
Estimated world total....	48,288	52,280	.....	.....	.....	.....	157.4	155.4	.....	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 311.—Potatoes: United States production of certified seed, by varieties, average 1933-42, annual 1936-44

Variety	Average 1933- 42	1943								1944 <sup>2</sup>		
		1936	1937	1938	1939	1940	1941	1942	Certi- fied	War ap- proved <sup>1</sup>	Certi- fied	War ap- proved <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
Cobbler.....	4,529	4,607	5,690	4,124	4,081	4,889	4,551	5,911	7,808	5,616	8,199	1,651
Green Mountain.....	2,704	2,823	4,025	1,743	2,886	2,960	2,781	2,393	3,126	169	4,262	15
Triumph.....	2,449	982	2,368	2,216	2,616	4,088	3,786	3,851	5,664	4,795	5,547	1,599
Russet Rural.....	436	459	390	434	339	512	429	416	489	183	532	48
Russet Burbank <sup>3</sup> .....	578	462	608	655	516	863	783	760	1,485	295	1,783	231
Spaulding Rose.....	204	358	214	109	91	36	20	14	(10)	(10)	(10)	(10)
Early Ohio.....	297	144	194	248	369	429	291	174	251	243	238	99
Rural New Yorker <sup>4</sup> .....	159	180	173	134	99	136	111	90	83	67	75	5
Katahdin <sup>5</sup> .....	1,020	277	420	466	788	2,117	2,098	2,972	4,681	227	4,431	46
Chippewa <sup>6</sup> .....	759	167	618	325	693	973	649	1,300	1,253	164	1,826	90
White Rose.....	7396	131	201	287	537	770	830	412	1,118	288	1,537	110
Burbank.....	56	24	54	51	65	97	82	66	184	46	213	13
Sebago <sup>7</sup> .....	555	.....	.....	.....	.....	189	481	994	1,617	66	1,802	40
Houma <sup>8</sup> .....	205	.....	.....	.....	.....	70	268	276	204	4	185	4
Sequoia <sup>9</sup> .....	20	.....	.....	.....	.....	2	20	38	148	1	209	2
Other varieties.....	622	505	560	470	653	600	352	825	960	553	1,501	617
Total.....	13,976	11,119	15,515	11,262	13,733	18,731	17,532	20,492	29,071	12,717	32,340	4,570

<sup>1</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>2</sup> Preliminary.

<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> 9-year average.

<sup>7</sup> 8-year average.

<sup>8</sup> Some of the production prior to 1940 may be included under "Other varieties."

<sup>9</sup> 3-year average.

<sup>10</sup> Included in "Other varieties."

Bureau of Agricultural Economics. See additional data on seed potatoes in tables 312 and 313.

TABLE 312.—Potatoes: Canadian production of certified seed in New Brunswick, Nova Scotia, and Prince Edward Island, by varieties, average 1933-42, annual 1935-44

Variety	Average 1933-42	1935-44										
		1935	1936	1937	1938	1939	1940	1941	1942	1943	1944 <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
Cobbler.....	1,626	1,174	1,573	1,394	1,535	2,035	2,098	1,015	1,191	737	1,908	
Green Mountain.....	1,709	641	1,174	2,376	2,062	2,393	2,858	1,283	1,394	851	1,627	
Katahdin.....	559	.....	.....	107	108	354	1,050	849	884	1,091	1,465	
Chippewa.....	29	.....	.....	13	3	7	17	9	6	4	3	
Other varieties.....	462	310	635	783	549	486	571	383	361	507	625	
Total.....	4,138	2,125	3,382	4,673	4,257	5,275	6,594	3,539	3,836	3,190	5,628	

<sup>1</sup> Preliminary.

<sup>2</sup> 6-year average.

Bureau of Agricultural Economics. Obtained from official reports of Canadian seed-potato certifying agencies.

TABLE 313.—Potatoes: Production of certified seed, by States, and United States imports, average 1933-42, annual 1936-44

State	Average 1933-42	1936	1937	1938	1939	1940	1941	1942	1943		1944 <sup>2</sup>	
									Certified	War approved <sup>1</sup>	Certified	War approved <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
California	57	85	97	47	35	25	59	129	1,185	280	1,303	33
Colorado	563	470	414	489	704	838	458	972	751	623	1,213	261
Georgia	37					20	1				3	
Idaho	233	184	215	274	187	380	368	262	450	2	776	186
Kentucky	5	4	3	5	2	3	2	5		1	5	
Louisiana	19	2	15	3	10	1	7	83				
Maine	6,725	6,705	8,520	4,302	6,330	8,466	7,693	9,509	13,067	1,818	14,782	
Maryland	44	64	25	28	24	31	18	35	43		35	
Michigan	286	211	240	298	198	408	324	344	423	177	430	57
Minnesota	1,424	667	1,687	1,444	1,353	1,954	2,122	2,412	3,505	2,559	3,840	992
Montana	150	144	183	148	114	235	221	204	289	50	344	3
Nebraska	587	162	514	427	642	1,007	1,067	485	483	673	630	356
New Hampshire	29	26	27	22	22	19	46	38	46	37	40	
New Jersey	84	64	96	47	91	100	60	103	53	9	46	
New Mexico	3	8	4	442	1	2						
New York	500	388	442	337	517	617	781	1,025	142		998	1
North Carolina	11	2	(9)	(9)	2	1	11	18	34		38	
North Dakota	1,703	893	1,776	1,891	1,718	2,208	2,282	3,282	5,084	5,594	4,512	2,244
Ohio										88	1	4
Oregon	312	166	256	295	373	593	562	372	516	177	674	40
Pennsylvania	197	207	205	173	183	220	242	211	308		298	
South Dakota	114	6	14	73	170	168	276	406	887	97	952	161
Tennessee	37		30	26	31	44	38	51	37		31	
Utah	59	35	46	115	79	58	58	55	61	26	60	
Vermont	137	180	126	102	113	100	108	97	168	22	148	7
Washington	215	133	206	164	333	424	440	165	248	73	321	54
Wisconsin	216	182	215	297	301	207	177	247	219	51	540	99
Wyoming	286	131	158	150	380	702	275	226	185	220	280	72
Total	13,976	11,119	15,515	11,262	13,733	18,731	17,532	20,492	29,071	12,717	32,340	4,570
Imports of certified seed from Canada	676	729	786	727	1,302	843	745	770	1,056		1,941	

<sup>1</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>2</sup> Preliminary.

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

<sup>4</sup> Less than 500 bushels.

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 311 for data on a variety basis.

TABLE 314.—Shallots, commercial crop: Acreage, yield, production, season average price per bushel received by farmers, and value, Louisiana, 1937-44

Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Farm value	Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Farm value
	Acres	Bu. <sup>2</sup>	1,000 bu. <sup>2</sup>	Dollars	1,000 dollars		Acres	Bu. <sup>2</sup>	1,000 bu. <sup>2</sup>	Dollars	1,000 dollars
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	316	1943	5,000	90	450	1.49	671
1940	4,700	127	596	.65	390	1944 <sup>3</sup>	4,000	85	339	2.37	805

<sup>1</sup> Includes some quantities not harvested and excluded in computing value: 42,000 bushels in 1939.

<sup>2</sup> 5 dozen bunches (approximately 25 pounds).

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 315.—*Spinach, commercial crop: Acreage, yield, production, season average price per bushel and per ton received by farmers, and value, United States, 1929-44*

Year	For fresh market <sup>1</sup>					For processing				
	Acreage harvested	Yield per acre	Production <sup>2</sup>	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value
	<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>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 .....	72,450	199	14,445	.95	13,749	39,030	2.10	82,000	53.00	4,346
1944 <sup>4</sup> .....	71,390	196	14,013	.80	10,875	44,100	2.42	106,900	49.91	5,335

<sup>1</sup> Includes quantities used for processing in some of the minor States.

<sup>2</sup> Includes some quantities not marked and excluded in computing value: 3,195,000 bushels in 1929, 19,000 in 1931, 31,000 in 1932, 100,000 in 1939, 38,000 in 1940, and 464,000 in 1944.

<sup>3</sup> Approximately 18 pounds.

<sup>4</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 316.—*Spinach, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, average 1933-42, annual 1943 and 1944*

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
<b>For fresh market<sup>2</sup>:</b>									
Winter:	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 bushels<sup>3</sup></i>	<i>1,000 bushels<sup>3</sup></i>	<i>1,000 bushels<sup>3</sup></i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Texas.....	39,800	39,400	42,400	5,383	5,122	<sup>4</sup> 6,148	.42	1.00	.75
Louisiana.....	1,240	1,000	1,000	122	75	70	.49	1.15	1.05
California.....	2,510	2,600	2,450	1,668	1,521	1,494	.43	.85	.75
South Carolina.....	<sup>5</sup> 250			<sup>5</sup> 48			<sup>5</sup> .53		
Total or average.....	43,700	43,000	45,850	7,201	6,718	7,712	.42	.97	.75
Spring:									
Washington.....	330	650	780	116	325	<sup>4</sup> 343	.36	.85	.85
Virginia.....	3,150	2,500	2,400	1,019	812	720	.43	1.20	.85
Maryland.....	690	540	630	150	130	151	.46	1.10	.95
Missouri.....	1,000	900	900	215	180	158	.40	1.05	.40
Arkansas.....	720	1,600	1,200	128	272	194	.44	.85	.64
Oklahoma.....	<sup>5</sup> 660	<sup>5</sup> 750	<sup>5</sup> 800	<sup>5</sup> 72	118	140	<sup>5</sup> .36	.70	.58
New Jersey.....	1,770	1,800	1,900	666	738	684	.48	.85	.80
Pennsylvania.....	1,540	2,350	2,700	458	705	837	.47	.85	.90
Illinois.....	660	900	800	155	171	160	.52	1.05	.95
Total or average.....	10,370	11,990	12,110	2,965	3,451	3,387	.45	.96	.82
Summer:									
New York.....	2,400	2,100	1,500	1,127	630	315	.54	1.15	1.05
Colorado.....	1,260	2,800	3,000	<sup>4</sup> 169	560	480	.47	.90	.75
Washington.....	700	850	920	318	453	460	.27	.50	.50
Total or average.....	4,360	5,750	5,420	1,614	1,643	1,255	.47	.88	.73
Early fall:									
Maryland.....	820	1,360	550	172	136	55	.55	1.00	1.25
New Jersey.....	1,880	2,200	1,800	584	638	405	.53	.90	1.35
Pennsylvania.....	1,850	2,600	1,600	<sup>4</sup> 544	689	400	.60	1.10	1.30
Illinois.....	500	1,200	600	94	252	132	.52	.85	.90
Missouri.....	920	900	500	234	202	75	.42	.70	.37
Total or average.....	5,960	8,260	5,050	1,628	1,917	1,067	.53	.95	1.20
Late fall:									
Virginia <sup>5</sup> .....	2,340	2,000	1,360	636	460	306	.54	1.05	.85
Arkansas.....	<sup>5</sup> 390	300	400	<sup>5</sup> 79	60	70	<sup>5</sup> .42	.65	.70
Oklahoma.....	<sup>5</sup> 910	1,150	1,200	<sup>5</sup> 191	196	216	<sup>5</sup> .41	.75	.65
Total or average.....	3,500	3,450	2,960	879	716	592	.50	.93	.76
United States.....	67,890	72,450	71,390	14,287	14,445	14,013	.45	.95	.80
<b>For processing:</b>									
Maryland.....	1,500	900	1,020	<i>Tons</i> 3,500	<i>Tons</i> 1,600	<i>Tons</i> 1,900	29.10	60.00	66.00
Virginia.....	<sup>5</sup> 2,400	1,100	900	<sup>5</sup> 6,800	1,900	1,100	<sup>5</sup> 34.20	60.00	62.50
Arkansas.....	<sup>5</sup> 2,000	8,800	10,600	<sup>5</sup> 4,000	16,700	20,100	<sup>5</sup> 33.80	75.90	71.50
Oklahoma.....	<sup>5</sup> 4,200	15,100	14,100	<sup>5</sup> 8,200	21,100	25,400	<sup>5</sup> 31.90	75.30	69.50
Texas.....	<sup>5</sup> 6,000	4,000	6,000	<sup>5</sup> 8,300	6,000	9,000	<sup>5</sup> 15.40	75.00	70.00
California.....	11,400	9,130	11,480	34,500	34,700	49,400	13.30	23.90	26.50
Total or average.....	22,700	39,030	44,100	55,800	82,000	106,900	17.84	53.00	49.91
Grand total.....	90,590	111,480	115,490	184,300	212,000	233,000	40.18	85.35	70.85

<sup>1</sup> Preliminary.<sup>2</sup> Includes quantities used for processing in some of the minor States.<sup>3</sup> Approximately 18 pounds.<sup>4</sup> Includes some quantities not harvested.<sup>5</sup> Short-time average.

Bureau of Agricultural Economics.

TABLE 317.—Sweetpotatoes: Acreage, yield, production, season average price per bushel received by farmers, and value. United States, 1929-44

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			1937	768	88.7	68,144	82.0	55,868
1929	647	100.5	65,014	116.0	75,703	1938	793	86.5	68,603	73.0	50,082
1930	670	81.5	54,577	108.1	59,018	1939	696	84.3	58,658		
1931	854	78.8	67,314	71.3	47,986	1939	728	85.0	61,873	74.9	46,349
1932	1,059	81.8	86,594	53.3	46,154	1940	654	79.8	52,243	85.5	44,668
1933	907	82.3	74,619	69.4	51,796	1941	746	83.3	62,144	94.0	58,443
1934	967	80.6	77,983			1942	709	92.4	65,508	119.3	78,158
1934	959	81.0	77,677	79.8	61,975	1943	896	81.9	73,380	204.0	149,505
1935	944	86.1	81,249	69.7	56,663	1944	771	92.9	71,651	192.0	137,561
1936	769	77.7	59,765	92.9	55,495						

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns. Data for earlier years in Agricultural Statistics, 1942, table 398.

TABLE 318.—Sweetpotatoes: Acreage, yield, production, and season average price per bushel received by farmers, by States, average 1933-42, annual 1943 and 1944

State and group	Acreage harvested			Yield per acre			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	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>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>
New Jersey	16	16	16	142	90	150	2,219	1,440	2,400	106	336	214
Delaware	4	3	3	128	85	155	558	255	465	84	232	181
Maryland	8	8	8	147	120	160	1,133	960	1,280	83	223	174
Virginia	34	32	33	114	93	120	3,914	2,976	3,960	74	220	170
Total	62	59	60	126.2	95.4	135.1	7,824	5,631	8,105	85.1	251	184
North Carolina	84	78	78	100	97	115	8,362	7,566	8,970	78	208	193
South Carolina	59	83	72	84	87	98	4,925	7,221	7,056	76	189	187
Georgia	109	125	94	74	75	88	8,044	9,375	8,272	88	192	204
Florida	19	25	20	66	67	70	1,277	1,675	1,400	95	223	244
Total	271	311	264	83.4	83.1	97.3	22,608	25,837	25,698	82.1	198	198
Kentucky	18	22	16	84	83	90	1,523	1,826	1,440	89	178	180
Tennessee	48	54	43	91	88	96	4,388	4,752	4,128	81	194	184
Alabama	85	96	77	75	80	87	6,447	7,680	6,699	88	202	196
Mississippi	75	82	71	86	85	88	6,524	6,970	6,248	82	191	215
Arkansas	32	27	23	75	60	85	2,329	1,620	1,955	89	219	206
Louisiana	101	130	108	69	75	75	7,034	9,750	8,100	73	181	145
Oklahoma	13	12	13	69	50	80	876	600	1,040	100	265	211
Texas	58	72	67	74	78	75	4,332	5,616	5,025	90	193	198
Total	431	495	418	77.5	78.4	82.9	33,454	38,814	34,635	82.8	193	187
Indiana	3.5	1.8	1.8	92	100	125	306	180	225	106	256	207
Illinois	4.5	4.5	4.5	84	80	85	364	360	382	92	210	198
Iowa	2	2	2	85	85	100	214	170	200	115	298	258
Missouri	10	10	8	87	76	100	804	760	800	99	239	204
Kansas	3.6	2.8	2.9	99	135	140	338	378	406	102	263	215
California	11	10	10	114	125	120	1,269	1,250	1,200	127	385	243
Total	34.6	31.1	29.2	95.2	99.6	110.0	3,295	3,098	3,213	111	302	223
United States	797.7	896.1	771.2	84.3	81.9	92.9	67,182	73,380	71,651	84.0	204	192

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 319.—*Tomatoes, commercial crop: Acreage, yield, production, season average price per bushel and per ton received by farmers, value, and foreign trade, United States, 1929-44*

Year	For fresh market					For processing					Foreign trade, year beginning July							
	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value	Imports			Domestic exports				
											Fresh	Canned <sup>2</sup>	Paste <sup>3</sup>	Fresh	Canned	Catsup and sauces	Paste	Juice
	<i>Acres</i>	<i>Bushels<sup>4</sup></i>	<i>1,000 bushels<sup>5</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>	<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	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	450	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	219,830	123	27,048	2.85	76,891	555,430	4.79	2,660,900	26.28	69,922	169,240	1	2,458	37,272	26,878	1,386	23,992	988
1944	238,920	112	26,831	2.98	80,002	575,500	5.51	3,168,400	27.14	85,983	210,874	4,579	3,016	32,646	34,670	1,884	26,848	1,242

<sup>1</sup> Includes some quantities not harvested and excluded in computing value: 128,000 bushels in 1931, 50,000 in 1932, 71,000 in 1933, 975,000 in 1934, 75,000 in 1935, 153,000 in 1938, 42,000 in 1940, 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. Imports and exports compiled from Monthly Summary of Foreign Commerce of the United States, June issues, and official records of the U. S. Department of Commerce.

TOMATOES

TABLE 320.—Tomatoes, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, average 1933-42, annual 1943 and 1944

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
For fresh market:									
Winter:									
Florida, south.....	Acres 13,280	Acres 5,900	Acres 16,900	1,000 bushels <sup>2</sup> 1,872	1,000 bushels <sup>2</sup> 826	1,000 bushels <sup>2</sup> 2,112	Dollars 2.57	Dollars 6.15	Dollars 5.95
Early spring:									
Florida, other.....	15,180	11,600	11,200	1,226	893	627	2.55	4.35	5.45
Texas, Lower Valley	15,100	30,000	46,200	1,050	2,280	3,973	1.36	3.00	2.05
California, Imperial Valley.....	3,980	2,750	4,500	608	539	842	2.77	5.95	5.63
Total or average..	34,260	44,350	61,900	2,885	3,712	5,442	2.18	3.75	3.00
Late spring:									
Texas, other.....	27,580	30,300	31,400	<sup>3</sup> 1,971	2,182	1,884	1.18	3.40	3.45
Louisiana.....	2,840	2,700	2,200	<sup>3</sup> 221	148	110	1.01	3.50	3.25
Mississippi.....	8,480	5,000	5,250	<sup>3</sup> 889	500	341	1.06	2.35	2.65
South Carolina.....	5,310	7,000	6,200	302	420	372	1.62	3.50	4.50
Georgia.....	3,610	3,500	3,300	<sup>3</sup> 234	308	264	1.40	2.45	2.85
Total or average..	47,820	48,500	48,350	3,618	3,558	2,971	1.20	3.19	3.43
Early summer:									
California.....	7,940	9,000	8,600	1,347	1,656	1,402	1.46	3.30	3.64
Arkansas.....	2,960	4,400	4,800	245	308	408	.94	2.50	2.70
Tennessee.....	6,070	3,800	4,000	700	475	560	.82	3.60	2.70
North Carolina.....	1,580	800	480	97	32	22	1.09	2.25	1.80
Virginia.....	2,480	3,400	3,400	324	425	401	.64	1.90	1.95
Illinois, Union Co.....	680	800	900	48	96	90	1.10	3.20	4.40
Missouri.....	5,620	6,800	5,500	488	714	550	1.02	2.60	2.00
Ohio, southeast.....	920	600	540	174	132	130	1.73	4.00	3.80
Maryland.....	5,510	7,200	7,200	859	1,080	1,152	.64	1.25	1.50
Delaware.....	220	280	300	29	45	50	.58	1.25	1.50
Total or average..	33,980	37,080	35,720	4,312	4,963	4,765	1.04	2.60	2.59
Late summer:									
New Jersey.....	11,250	11,000	11,000	2,005	1,980	1,650	.78	2.60	2.50
Kentucky.....	1,210	1,200	1,200	112	108	132	.78	2.00	2.95
Washington.....	1,420	1,450	1,520	324	<sup>3</sup> 435	342	.84	1.80	2.40
Pennsylvania.....	2,160	2,900	3,100	387	638	558	.90	1.50	1.55
Ohio, other.....	4,110	4,000	3,800	695	640	646	.84	2.25	2.00
Indiana.....	5,710	9,500	8,080	594	902	889	.92	2.40	2.50
Illinois, other.....	3,740	3,600	3,600	337	396	342	.74	1.60	1.35
Iowa.....	530	600	650	58	72	81	.68	1.50	1.50
New York.....	7,910	9,200	10,600	1,677	2,070	2,067	.75	1.30	1.65
Michigan.....	5,500	6,000	5,400	<sup>3</sup> 878	960	864	1.06	2.70	2.50
Colorado.....	2,140	3,000	2,700	484	810	675	.64	1.25	1.75
Utah.....	670	600	600	72	130	66	.70	2.20	1.97
Oregon.....	1,140	1,300	1,100	252	358	258	.89	1.30	2.75
Total or average..	47,480	54,350	53,350	7,874	9,499	8,570	.81	1.95	2.09
Early fall:									
California, northern dist.....	6,330	13,650	10,000	887	2,430	1,550	1.74	2.98	3.50
California, southern dist.....	7,460	5,200	4,300	1,193	926	731	1.70	3.40	3.25
Total or average..	13,790	18,850	14,300	2,079	3,356	2,281	1.74	3.10	3.42
Late fall:									
Texas.....	5,670	7,200	6,000	291	468	390	1.45	2.80	3.65
Florida.....	3,910	3,600	2,400	381	666	300	3.16	5.25	5.00
Total or average..	9,580	10,800	8,400	672	1,134	690	2.41	4.24	4.24
United States.....	200,200	219,830	238,920	23,311	27,048	26,831	1.34	2.85	2.98

See footnotes at end of table.



TABLE 320.—*Tomatoes, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, average 1933-42, annual 1943 and 1944—Continued*

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
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.....	18,700	22,100	24,000	140,300	134,800	144,000	12.90	25.20	25.50
New Jersey.....	33,000	33,000	35,000	176,300	221,100	220,500	16.20	30.20	31.70
Pennsylvania.....	15,700	28,600	36,100	90,900	188,800	184,100	14.70	28.10	29.10
Ohio.....	21,100	22,800	25,000	133,700	86,600	165,000	11.50	22.70	24.40
Indiana.....	81,700	95,600	106,000	385,100	382,400	551,200	11.70	22.50	26.40
Illinois.....	9,500	9,800	11,400	33,800	36,300	55,900	13.10	23.00	26.00
Michigan.....	5,000	6,000	4,700	29,700	16,200	29,600	10.90	22.40	24.40
Iowa.....	5,000	4,500	3,500	19,200	13,500	14,700	11.90	21.60	24.00
Missouri.....	11,900	15,100	14,000	27,600	24,200	47,600	11.90	22.70	26.60
Delaware.....	11,900	13,300	14,900	42,400	61,200	64,100	16.10	32.60	33.40
Maryland.....	55,800	72,200	64,700	220,000	317,700	330,000	15.10	30.50	31.00
Virginia.....	22,400	36,000	35,500	75,300	126,000	134,900	13.40	28.10	27.80
Kentucky.....	4,700	6,800	3,200	12,100	12,900	7,700	11.20	22.90	24.80
Tennessee.....	8,000	9,000	4,000	17,100	9,000	8,800	12.00	22.70	23.80
Arkansas.....	14,000	21,900	17,400	30,000	21,900	52,200	11.60	23.40	24.60
Colorado.....	3,000	4,800	4,500	17,100	36,000	29,200	10.80	22.10	24.10
Utah.....	6,300	7,900	8,100	53,000	76,600	69,700	10.80	22.30	24.50
California.....	71,000	112,680	130,000	438,100	800,000	962,000	13.30	26.20	26.00
Other States <sup>4</sup> .....	22,500	33,350	33,500	69,100	95,700	97,200	11.76	23.33	24.31
Total or average..	421,200	555,430	575,500	2,010,800	2,660,900	3,168,400	13.20	26.28	27.14
Grand total.....	621,400	775,260	814,420	2,628,500	3,371,700	3,879,400	21.97	43.56	42.79

<sup>1</sup> Preliminary.<sup>2</sup> Approximately 53 pounds.<sup>3</sup> Includes some quantities not harvested.<sup>4</sup> Connecticut, Florida, Georgia, Idaho, Kansas, Louisiana, Minnesota, Mississippi, Nebraska, New Mexico, North Carolina, Oklahoma, Texas, Washington, West Virginia, and Wisconsin.

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TABLE 321.—*Watermelons, commercial crop: Acreage, yield, production, season average price per 1,000 melons received by farmers, and value, United States, 1929-44*

Year	Acreage har- vested	Yield per acre	Pro- duc- tion <sup>1</sup>	Price	Farm value	Year	Acreage har- vested	Yield per acre	Pro- duc- tion <sup>1</sup>	Price	Farm 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.....	281,930	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.....	142,600	340	48,522	445.00	21,615
1936.....	250,710	249	62,543	128.00	7,967	1944 <sup>2</sup> ...	220,480	312	68,779	369.00	25,394

<sup>1</sup> Includes some quantities not harvested and excluded in computing value: 5,677,000 melons in 1930, 1,761,000 in 1931, 9,298,000 in 1932, 1,332,000 in 1933, 122,000 in 1934, 2,509,000 in 1935, 425,000 in 1936, 2,499,000 in 1937, 4,001,000 in 1938, 496,000 in 1939, and 4,518,000 in 1940.<sup>2</sup> Preliminary.

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TABLE 322.—*Watermelons, commercial crop: Acreage, production, and season average price per 1,000 melons received by farmers, average 1933-42, annual 1943 and 1944*

Group and State	Acreage			Production			Price per 1,000 melons for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
Late spring:									
California, Imperial Valley.....	6,460	4,000	6,000	3,702	2,420	2,940	168	486	335
Florida.....	21,750	12,500	25,500	<sup>2</sup> 5,934	4,062	7,778	188	650	655
Total or average.....	28,210	16,500	31,500	9,636	6,482	10,718	174	589	567
Early summer:									
California, other.....	9,090	6,600	9,300	6,415	4,752	6,278	131	390	259
Arizona.....	1,420	2,700	3,900	793	1,720	2,145	149	579	240
Texas.....	44,920	21,000	45,600	<sup>2</sup> 5,848	3,675	7,296	152	435	498
Louisiana.....	<sup>3</sup> 4,020	2,700	4,000	<sup>3</sup> 1,134	810	1,120	<sup>3</sup> 131	435	500
Mississippi.....	6,110	4,000	5,000	<sup>2</sup> 1,480	1,300	1,050	120	450	340
Alabama.....	7,940	4,300	5,200	2,364	1,505	1,690	90	456	530
Georgia.....	62,980	31,000	39,000	<sup>2</sup> 13,887	10,540	12,987	98	405	375
South Carolina.....	22,470	14,000	21,000	<sup>2</sup> 4,509	3,500	6,090	111	359	300
North Carolina.....	11,190	6,200	9,000	2,352	1,364	2,700	111	380	196
Arkansas.....	4,680	2,600	3,800	<sup>2</sup> 1,214	780	1,102	104	550	330
Oklahoma.....	9,250	9,000	15,000	1,886	2,250	3,525	108	650	260
Missouri.....	13,050	4,500	7,400	3,455	1,575	2,590	114	400	200
Total or average.....	196,720	108,600	168,200	45,224	33,771	48,573	114	433	342
Late summer:									
Virginia.....	3,660	1,200	1,800	<sup>2</sup> 1,219	570	659	111	380	234
Maryland.....	3,920	4,400	5,200	1,506	2,200	2,340	108	350	260
Delaware.....	2,940	2,600	3,000	1,151	1,300	1,290	110	400	260
New Jersey.....	1,570	900	1,200	665	315	480	133	327	300
Indiana.....	5,670	3,800	4,200	2,032	1,900	2,520	116	415	325
Illinois.....	4,980	2,600	3,200	1,532	1,144	1,280	124	350	275
Iowa.....	1,790	600	600	458	180	180	126	400	425
Oregon.....	740	500	550	<sup>2</sup> 340	325	302	141	500	350
Washington.....	1,210	400	480	742	160	245	117	500	240
Colorado.....	1,030	500	550	328	175	192	127	300	260
Total or average.....	27,510	17,500	20,780	9,974	8,269	9,488	117	383	285
United States.....	252,440	142,600	220,480	64,833	48,522	68,779	124	445	369

<sup>1</sup> Preliminary.<sup>2</sup> Includes some quantities not harvested.<sup>3</sup> Short-time average.

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TABLE 323.—*Fresh vegetables: Annual carlot shipments of principal classes, United States, 1935-44*

Year	Cabbage	Muskmelons <sup>1</sup>		Carrots	Celery	Lettuce	Onions <sup>2</sup>	Potatoes	Sweet-potatoes	Tomatoes	Watermelons <sup>4</sup>
		Cantaloups	Other <sup>3</sup>								
	<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>	<i>Cars</i>
1935....	24,650	12,146	8,030	12,083	17,998	46,999	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	20,929	56,227	32,748	218,431	10,511	25,223	18,635
1943....	23,481	11,619	4,992	24,357	18,969	58,109	25,780	262,488	8,584	25,276	20,154
1944....	29,673	16,004	7,051	25,471	22,106	66,984	36,995	275,581	10,685	27,992	34,590

<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 Marketing Services. 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: 1935-1942, 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 and 1944, 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 324.—Vegetables, fresh: Total and per capita civilian consumption (farm weight basis), United States, 1929-44<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, sweetpotatoes 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
	<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. bu.</i>	<i>Lb.</i>	<i>Mil. bu.</i>	<i>Lb.</i>	<i>1,000 bags</i>	<i>Lb.</i>
1929 . . . . .	3,181	26.1	9,991	82.0	9,466	77.8	4,468	36.7	27,106	223	314.8	155	52.6	23.8	9,520	7.8
1930 . . . . .	2,956	23.9	9,518	76.9	9,535	77.0	4,361	35.2	26,370	213	279.2	136	46.6	20.7	11,706	9.5
1931 . . . . .	3,066	24.6	10,539	84.5	9,284	74.4	4,765	38.2	27,654	222	290.2	140	49.2	21.7	10,925	8.8
1932 . . . . .	3,452	27.5	10,541	83.9	10,187	81.1	4,317	34.4	28,497	227	290.2	140	65.9	28.9	9,253	7.4
1933 . . . . .	3,106	24.6	9,799	77.6	9,867	78.2	4,072	32.2	26,844	213	288.7	137	64.7	28.2	8,900	7.0
1934 . . . . .	3,102	24.4	10,734	84.4	9,666	76.0	4,159	32.7	27,661	218	292.0	138	63.5	27.4	11,454	9.0
1935 . . . . .	3,563	27.8	11,084	86.6	10,521	82.2	4,338	33.8	29,506	230	307.9	144	66.5	28.6	10,710	8.4
1936 . . . . .	3,350	26.0	10,359	80.4	10,488	81.4	4,078	31.6	28,275	219	284.0	132	53.4	22.8	11,494	8.9
1937 . . . . .	3,716	28.7	11,061	85.3	11,068	85.4	4,561	35.2	30,406	235	271.8	126	53.0	22.5	10,070	7.8
1938 . . . . .	3,814	29.2	12,448	95.3	11,411	87.3	4,633	35.5	32,306	247	287.7	132	54.3	22.9	12,485	9.6
1939 . . . . .	3,886	29.5	11,983	91.0	11,429	86.8	4,608	34.9	31,906	242	266.4	121	50.2	21.0	12,179	9.2
1940 . . . . .	3,753	28.3	11,842	89.1	11,217	84.4	4,980	37.5	31,792	239	288.7	130	46.7	19.3	10,998	8.3
1941 <sup>4</sup> . . . . .	3,967	29.9	11,558	87.1	11,956	90.2	4,432	33.4	31,913	241	282.0	128	48.6	20.2	11,632	8.8
1942 <sup>4</sup> . . . . .	3,990	30.2	12,509	94.5	12,402	93.8	4,265	32.2	33,166	251	275.5	125	50.2	20.9	14,929	11.3
1943 <sup>4</sup> . . . . .	3,911	30.2	11,604	89.5	11,058	85.3	4,056	31.3	30,629	236	286.8	133	51.0	21.6	11,530	8.9
1944 <sup>4,5</sup> . . . . .	4,051	31.3	12,083	93.4	11,868	91.8	4,831	37.4	32,833	254	273.7	127	50.4	21.5	10,237	7.9

<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> The total apparent civilian consumption for the years 1941-44 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>5</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; sweetpotatoes, 20 percent prior to 1942, and 14 percent from 1942 to date. All figures are subject to revision. Data for 1909-28 in Agricultural Statistics, 1944, table 307.

TABLE 325.—Vegetables, canned: United States pack of selected items, 1929-44

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	4,824	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.....	4,300	2,600	24,000	7,000	2,800	32,000	36,000
1943.....	4,000	2,000	22,500	6,900	3,000	28,900	35,400
1944 <sup>2</sup> .....	4,300	1,700	18,600	8,700	3,000	25,400	31,700

  

Season	Pimien- tos	Pumpkin and squash	Spinach	Tomatoes	Tomato pulp	Tomato juice <sup>3</sup>	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	23,131	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.....	520	2,200	9,500	41,000	6,000	25,200	192,120
1943.....	200	2,100	7,100	29,000	6,800	24,000	171,900
1944 <sup>3</sup> .....	250	2,900	9,000	26,100	9,500	30,800	171,950

<sup>1</sup> In terms of cases of 24 No. 2 cans.<sup>2</sup> Preliminary.<sup>3</sup> Includes combination juices, such as V-8 cocktail.

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 326.—*Vegetables, canned: Total and per capita civilian consumption (canned-weight basis), United States, pack years 1929-44*

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>
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	1,277.9	10.0	2,731	21.5
1934	697.5	5.6	369.4	2.9	472.2	3.7	1,831.9	13.1	3,221	25.2
1935	828.2	6.4	620.6	4.8	612.9	4.7	1,810.3	14.2	3,821	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	769.5	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>2</sup>	670.1	5.0	718.9	5.4	868.1	6.5	2,877.9	21.7	5,135	38.6
1942 <sup>2</sup>	805.3	6.2	690.2	5.3	742.2	5.7	2,816.8	21.5	5,054	38.7
1943 <sup>2</sup>	648.5	5.0	663.2	5.1	778.5	6.0	2,272.8	17.6	4,363	33.7
1944 <sup>2</sup>	440.5	3.4	572.4	4.4	667.4	5.2	2,658.4	20.5	4,339	33.5

<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> The total apparent civilian consumption for the years 1941-44 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>3</sup> Preliminary.

Bureau of Agricultural Economics. Data for 1909-28 in Agricultural Statistics, 1944, table 310.

TABLE 327.—*Frozen vegetables: United States production, 1944*

Commodity	California	Michigan and Minnesota	New Jersey and New York	Oregon and Washington	Other States <sup>1</sup>	Total
	<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>
Asparagus	1,164	( <sup>2</sup> )	( <sup>2</sup> )	5,159	865	13,256
Green and wax beans	1,951	167	9,188	7,768	4,186	23,260
Lima beans	6,065	3,188	( <sup>2</sup> )	1,184	( <sup>2</sup> )	37,051
Broccoli	5,268	( <sup>2</sup> )	348	1,622	( <sup>2</sup> )	7,964
Brussels sprouts	4,560	( <sup>2</sup> )	( <sup>2</sup> )	203	( <sup>2</sup> )	5,059
Carrots	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	732	435	1,348
Cauliflower	4,873	( <sup>2</sup> )	( <sup>2</sup> )	1,760	( <sup>2</sup> )	7,205
Cut corn	( <sup>2</sup> )	( <sup>2</sup> )	260	9,666	2,600	22,586
Mixed vegetables	( <sup>2</sup> )	( <sup>2</sup> )	260	2,799	( <sup>2</sup> )	5,587
Peas	595	5,562	18,505	51,475	7,461	83,598
Spinach	8,828	( <sup>2</sup> )	( <sup>2</sup> )	5,883	3,186	34,625
Squash and pumpkin	( <sup>2</sup> )	1,849	1,282	3,455	( <sup>2</sup> )	10,073
Other vegetables <sup>3</sup>	( <sup>2</sup> )	( <sup>2</sup> )	2,816	762	2,482	6,155
Total	35,853	20,380	80,806	92,468	28,260	257,767

<sup>1</sup> Alabama, Arkansas, Delaware, Georgia, Idaho, Illinois, Indiana, Louisiana, Maine, Maryland, Massachusetts, Missouri, Nebraska, North Carolina, Ohio, Pennsylvania, Tennessee, Texas, Utah, Virginia, and Wisconsin.

<sup>2</sup> Withheld to avoid disclosure of pack of individual firms.

<sup>3</sup> Artichokes, prepared dry beans, beets, corn on the cob, celery, mushrooms, okra, peppers, pimientos, soybeans, sweetpotatoes, tampala, tomatoes, tomato juice, and tomato puree, but excludes rhubarb.

Office of Price Administration and Department of Commerce.

TABLE 328.—*Dehydrated vegetables: Production of important commodities, United States, 1943 and 1944*<sup>1</sup>

Year	Potatoes	Carrots	Onions	Sweet-potatoes	Cabbage	Beets	Rutabagas
	<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>
1943 <sup>2</sup> .....	71,027	20,418	9,368	7,235	2,710	3,392	1,000
1944.....	132,012	13,655	18,830	13,699	7,333	6,832	1,801

<sup>1</sup> All figures represent dehydrated weight. The 7 vegetables in this table are those covered by War Food Order 30. In addition, a number of other vegetables are dehydrated commercially, such as broccoli, celery, corn, garlic, peas, snap beans, tomatoes, spinach, and mixed greens.

<sup>2</sup> All figures for 1943 include estimated production for first 3 months of the year. War Food Order 30 did not become effective until late March.

Office of Marketing Services.

TABLE 329.—*Fruits and vegetables (fresh) inspected by the Farm Products Inspection Service, United States, 1934-44*<sup>1</sup>

Year beginning July	Inspected at—		Year beginning July	Inspected at—	
	Shipping points	Receiving markets		Shipping points	Receiving markets
1934.....	<i>Carlots</i> 306,441	<i>Carlots</i> 53,443	1940.....	<i>Carlots</i> 498,731	<i>Carlots</i> 39,131
1935.....	339,419	55,829	1941.....	506,273	38,466
1936.....	366,704	53,782	1942.....	479,249	31,694
1937.....	460,065	49,052	1943.....	555,042	29,737
1938.....	455,040	48,865	1944.....	606,713	30,296
1939.....	468,293	47,256			

<sup>1</sup> All of the shipping-point inspections were made under cooperative agreements between the Federal and State governments. Receiving-market inspections were under the Federal Service. Some of the shipments inspected at receiving markets had been inspected previously at shipping points.

Shipping-point inspections were mostly for grade, as defined in the Federal standards. A considerable part of the receiving-market inspections was for condition only. Inspections were requested and paid by the shippers and other financially interested parties and were optional with the applicants except when required by State laws or marketing agreements. In addition to the quantities shown, there were inspection of products for canning factories, institutions, steamship lines, and Government agencies, amounting to 189,051 cars in 1944. Also approximately 883,000 tons of farmers' stock peanuts, or practically all of the crop marketed, were inspected under the 1943 Peanut Marketing Program of the Department, but no inspections of such peanuts were made in year beginning July 1944.

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 1944, shipping-point inspections were made in all 48 States and receiving-market inspections in 59 cities.

Office of Marketing Services.

TABLE 330.—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
<b>Fruits:</b>	<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.....	290	1,073	1,363	2,388	4,685	7,073	618	1,887	2,505
Grapefruit.....	1,297	.....	1,297	4,514	.....	4,514	1,501	8	1,509
Grapes.....	1,104	17	1,121	4,273	72	4,345	1,117	55	1,172
Lemons.....	522	1	523	1,968	1	1,969	715	4	719
Oranges.....	5,340	.....	5,340	15,306	.....	15,306	6,098	9	6,107
Peaches.....	888	295	1,183	2,292	3,119	5,411	561	1,237	1,798
Pears.....	515	21	536	2,520	353	2,873	733	119	852
Plums and fresh prunes.....	319	.....	319	1,870	26	1,896	452	6	458
Strawberries.....	92	129	221	99	352	451	16	247	263
Tangerines.....	252	.....	252	710	4	714	341	6	347
<b>Total.....</b>	<b>10,619</b>	<b>1,536</b>	<b>12,155</b>	<b>35,940</b>	<b>8,612</b>	<b>44,552</b>	<b>12,152</b>	<b>3,578</b>	<b>15,730</b>
<b>Vegetables:</b>									
Beans (snap, lima, and fava)	330	326	656	2,106	2,972	5,078	499	1,246	1,745
Cabbage.....	1,040	382	1,422	2,918	2,265	5,183	1,693	1,343	3,036
Cantaloups <sup>1</sup> .....	1,141	133	1,274	4,707	591	5,298	1,292	702	1,994
Carrots.....	1,137	533	1,670	3,989	912	4,901	1,332	332	1,664
Cauliflower.....	370	255	625	1,194	1,591	2,785	478	468	946
Celery.....	854	617	1,471	2,819	1,405	4,224	1,360	540	1,900
Cucumbers.....	80	373	453	791	951	1,742	74	339	413
Lettuce.....	1,822	631	2,453	6,157	3,317	9,474	2,671	810	3,481
Onions.....	1,135	95	1,230	3,662	1,651	5,313	1,174	645	1,819
Peas, green.....	267	6	273	1,646	166	1,812	785	114	899
Potatoes.....	5,124	459	5,583	12,978	8,678	21,656	4,659	4,033	8,692
Spinach.....	462	480	942	1,483	2,240	3,723	431	696	1,127
Sweetpotatoes.....	246	313	559	283	1,836	2,119	106	1,199	1,305
Tomatoes.....	1,998	494	2,492	5,189	2,371	7,560	1,683	1,430	3,113
Watermelons.....	618	4	622	2,338	301	2,639	981	611	1,592
<b>Total.....</b>	<b>16,624</b>	<b>5,101</b>	<b>21,725</b>	<b>52,260</b>	<b>31,247</b>	<b>83,507</b>	<b>19,218</b>	<b>14,508</b>	<b>33,726</b>
<b>Miscellaneous.....</b>	<b>3,656</b>	<b>2,554</b>	<b>6,210</b>	<b>18,502</b>	<b>15,759</b>	<b>34,261</b>	<b>5,783</b>	<b>4,653</b>	<b>10,436</b>
<b>Grand total, 1944.....</b>	<b>30,899</b>	<b>9,191</b>	<b>40,090</b>	<b>106,702</b>	<b>55,618</b>	<b>162,320</b>	<b>37,153</b>	<b>22,739</b>	<b>59,892</b>
<b>Total:</b>									
1937.....	50,023	15,019	65,042	142,053	54,387	196,440	42,785	31,466	74,251
1938.....	49,742	14,267	64,009	143,609	64,928	208,537	40,802	34,703	75,505
1939.....	49,450	14,033	63,483	138,998	80,503	219,501	41,263	36,233	77,496
1940.....	43,620	16,205	59,825	125,473	82,305	207,778	37,073	37,568	74,641
1941.....	43,246	15,303	58,549	121,454	75,065	196,519	39,244	33,512	72,756
1942.....	36,378	13,858	50,236	109,315	69,879	179,194	35,834	30,085	65,919
1943.....	28,908	10,006	38,914	98,181	54,640	152,821	33,089	23,221	56,310

See footnotes at end of table.



25 commodities and a miscellaneous group, as reported at 8 markets, 1944, and total unloads

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>
779	346	1,125	2,606	1,681	4,287	820	205	1,025	2,544	752	3,296	639	410	1,049
239	124	363	2,326	30	2,356	650	13	663	308	1,472	1,780	419	179	598
171	9	176	1,627	132	1,759	230	15	245	62	954	1,016	146	220	366
318	318	861	861	132	993	207	207	6	1,011	1,017	104	171	275	275
903	677	1,580	6,087	106	6,193	1,033	20	1,053	135	4,266	4,401	753	1,300	2,053
22	464	486	1,585	968	2,553	682	53	735	57	3,596	3,653	13	644	657
72	141	213	956	174	1,130	119	1	120	492	555	1,047	53	158	211
19	24	43	784	21	805	171	1	172	31	584	615	9	100	109
36	158	194	351	48	399	61	9	70	149	149	1	154	18	172
2,559	1,939	4,498	17,421	3,465	20,886	4,009	359	4,368	3,635	13,393	17,028	2,137	3,354	5,491
144	883	1,027	687	409	1,096	48	84	132	8	1,080	1,088	3	299	302
120	1,235	1,355	1,490	1,049	2,539	431	115	546	116	2,709	2,825	19	720	739
75	484	559	1,984	210	2,194	285	128	413	163	2,401	2,564	152	670	822
218	14	232	2,228	725	2,953	328	13	341	379	1,993	2,372	277	567	844
76	13	89	1,129	242	1,371	249	8	257	36	2,159	2,195	8	739	747
204	50	254	1,398	1,605	3,003	383	23	406	164	3,910	4,074	59	770	829
2	58	60	409	648	1,057	16	44	60	.....	358	358	.....	93	93
571	17	588	4,915	258	5,173	1,150	95	1,245	307	5,503	5,810	206	1,722	1,928
304	160	464	2,072	414	2,486	392	45	437	315	1,249	1,564	502	304	806
13	38	51	417	13	430	47	2	49	60	727	787	51	356	407
1,637	359	1,996	16,343	60	16,403	3,043	126	3,169	4,865	4,691	9,556	3,333	664	3,997
48	25	73	545	398	943	16	128	144	1	1,052	1,053	10	328	338
11	492	503	934	661	1,595	251	114	365	31	829	860	21	208	229
255	1,239	1,494	3,837	988	4,825	472	229	701	644	4,420	5,064	303	1,214	1,517
81	1,296	1,377	2,353	308	2,661	438	116	554	1,193	1,056	2,249	99	367	466
3,759	6,363	10,122	40,741	7,988	48,729	7,549	1,270	8,819	8,282	34,137	42,419	5,043	9,021	14,064
965	1,971	2,936	9,056	3,776	12,832	1,801	850	2,651	2,452	10,846	12,298	1,000	3,456	4,456
7,283	10,273	17,556	67,218	15,229	82,447	13,359	2,479	15,838	14,369	57,376	71,745	8,180	15,831	24,011
5,086	9,868	14,954	71,136	.....	.....	12,254	2,953	15,207	16,277	55,895	72,172	9,756	14,074	23,830
4,627	12,207	16,834	69,765	.....	.....	11,800	3,382	15,182	14,805	65,137	79,942	8,436	15,285	23,721
4,371	13,129	17,500	69,559	.....	.....	11,146	3,768	14,914	13,555	69,062	82,617	7,368	17,578	24,946
4,227	13,378	17,605	67,105	17,877	84,982	10,199	3,938	14,137	12,471	74,533	87,004	7,309	17,563	24,872
4,751	15,617	20,368	66,009	21,348	87,357	10,531	5,149	15,680	12,548	72,410	84,958	7,688	17,256	24,944
5,792	13,021	18,813	66,447	17,033	83,480	11,080	4,040	15,120	14,057	60,410	74,467	8,317	16,536	24,853
6,450	10,081	16,531	59,224	14,790	73,014	12,223	4,586	16,809	13,822	56,471	70,293	7,226	16,268	23,494

<sup>1</sup> The reported truck receipts here shown for 1944 are estimated to represent approximately the following percentages of the total 1944 truck receipts in these cities: Atlanta and San Francisco, 95 percent; Boston and Kansas City, 90 percent; Chicago and Philadelphia, 85 percent; Los Angeles, 80 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 Marketing Services.

TABLE 331.—*Fruits and vegetables: Cold-storage holdings as of the seasonal peak and low point, 1935-44*

Commodity	Unit	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Apples:		<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>
High (Dec. 1).....	Bushels	33,054	26,486	36,054	30,815	30,988	33,838	<sup>1</sup> 31,325	35,761	25,475	34,951
Low (Aug. 1).....	Bushels	96	142	163	214	164	<sup>2</sup> 1,138	<sup>2</sup> 2,311	<sup>2</sup> 1,253	<sup>2</sup> 1,816	<sup>2</sup> 908
Pears:											
High (Oct. 1).....	Bushels							4,179	4,160	4,232	5,106
Low (May 1).....	Bushels							68	46	90	16
Frozen fruits:											
High (Sept. 1).....	Pounds	91,445	<sup>3</sup> 86,400	<sup>4</sup> 134,178	<sup>5</sup> 152,921	143,057	166,403	212,347	<sup>4</sup> 225,104	<sup>1</sup> 243,547	<sup>1</sup> 301,590
Low (May 1).....	Pounds	40,929	54,869	40,459	<sup>5</sup> 90,307	76,180	76,069	81,918	101,810	<sup>5</sup> 96,515	<sup>5</sup> 116,930
Frozen vegetables:											
High (Dec. 1).....	Pounds			32,503	<sup>1</sup> 71,391	<sup>4</sup> 78,260	<sup>1</sup> 86,074	100,440	115,845	195,509	<sup>1</sup> 186,984
Low (June 1).....	Pounds			6,260	21,411	<sup>6</sup> 47,425	46,395	43,878	49,548	56,689	98,910

<sup>1</sup> Nov. 1.<sup>2</sup> June. 1. After 1939 figures were not gathered for July, August and September.<sup>3</sup> Aug. 1.<sup>4</sup> Oct. 1.<sup>5</sup> June 1.<sup>6</sup> May 1.

Office of Marketing Services.

TABLE 332.—*Almonds: Production, season average price per ton received by farmers, and value, California, and United States imports, 1929-44*<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....	16,000	732	11,712	18,878
1936.....	7,600	402	3,055	19,069	1944 <sup>3</sup> ...	21,000	748	15,708	37,492

<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. Data for earlier years in Agricultural Statistics, 1942, table 410.

TABLE 333.—Almonds (shelled basis): Estimated production in specified foreign countries, averages 1930-34 and 1935-39, annual 1930-44

Year	France	French Morocco	Iran	Italy	Portugal	Spain	Total
Average:	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
1930-34.....	1,200	2,000	( <sup>1</sup> )	29,300	2,700	24,700	<sup>2</sup> 59,900
1935-39.....	700	2,800	( <sup>1</sup> )	31,800	3,000	23,100	<sup>2</sup> 61,400
1930.....	400	1,100	( <sup>1</sup> )	34,000	1,800	22,200	<sup>2</sup> 59,500
1931.....	900	2,600	( <sup>1</sup> )	17,000	3,800	26,600	<sup>2</sup> 50,900
1932.....	1,300	2,100	( <sup>1</sup> )	28,000	1,700	20,600	<sup>2</sup> 53,700
1933.....	1,700	2,600	( <sup>1</sup> )	33,000	3,300	24,600	<sup>2</sup> 65,200
1934.....	1,700	1,800	( <sup>1</sup> )	34,300	3,000	29,600	<sup>2</sup> 70,400
1935.....	1,300	700	( <sup>1</sup> )	33,400	1,900	26,200	<sup>2</sup> 63,500
1936.....	500	1,800	( <sup>1</sup> )	33,500	1,100	25,100	<sup>2</sup> 62,000
1937.....	900	3,600	( <sup>1</sup> )	33,000	1,400	20,100	<sup>2</sup> 59,000
1938.....	500	3,100	11,000	44,000	3,500	24,000	86,100
1939.....	200	4,900	8,800	15,000	7,000	20,000	55,900
1940.....	800	2,200	8,800	28,600	2,200	24,700	67,300
1941.....	700	1,600	4,400	31,900	200	24,200	63,000
1942.....	800	1,600	5,300	14,500	2,000	27,000	51,200
1943 <sup>3</sup> .....	600	1,100	7,000	21,400	2,100	29,000	61,200
1944 <sup>3</sup> .....	1,000	600	5,300	22,700	1,700	20,900	52,200

<sup>1</sup> Not available.<sup>2</sup> Excluding Iran.<sup>3</sup> Preliminary.

Office of Foreign Agricultural Relations. Compiled from trade reports and official sources. All figures rounded to the nearest 100 short tons.

TABLE 334.—Brazil nuts (in the shell): Estimated production in Brazil and Bolivia, averages 1930-34 and 1935-39, annual 1930-44

Year	Brazil	Bolivia	Total	Year	Brazil	Bolivia	Total
Average:	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>		<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
1930-34.....	36,500	1,600	38,100	1936.....	40,100	2,900	43,000
1935-39.....	39,200	3,700	42,900	1937.....	25,900	3,100	29,000
1930.....	18,800	300	19,100	1938.....	41,500	5,300	46,800
1931.....	42,700	600	43,300	1939.....	40,800	4,600	45,400
1932.....	36,800	2,000	38,800	1940.....	44,200	3,400	47,600
1933.....	44,400	2,500	46,900	1941.....	17,000	7,700	24,700
1934.....	39,700	2,800	42,500	1942.....	14,500	1,700	16,200
1935.....	47,900	2,700	50,600	1943 <sup>1</sup> .....	3,600	0	3,600
				1944 <sup>1</sup> .....	1,900	0	1,900

<sup>1</sup> Preliminary.

Office of Foreign Agricultural Relations. Compiled from trade reports and official sources. All figures rounded to the nearest 100 short tons.

TABLE 335.—Filberts: Production, season average price per ton received by farmers, and value, Oregon and Washington, and United States imports, 1929-44<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	66
1943.....	<sup>3</sup> 6,200	500	3,050	830	490	407	7,030	499	3,457	1,172
1944 <sup>4</sup> .....	<sup>3</sup> 5,600	540	2,970	860	540	464	6,460	540	3,434	8,072

<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, 100 tons in 1943, and 100 tons in 1944 unharvested on account of economic conditions. Price and value apply only to the harvested portion of the crop.<sup>4</sup> Preliminary.

Bureau of Agricultural Economics. Imports from records of Department of Commerce.

TABLE 336.—*Filberts (in the shell): Estimated production in specified foreign countries, averages 1930-34 and 1935-39, annual 1930-44*

Year	Italy	Spain	Turkey	Total	Year	Italy	Spain	Turkey	Total
<b>Average:</b>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>		<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
1930-34	22,900	24,300	49,700	96,900	1937	26,000	32,000	77,000	135,000
1935-39	24,000	26,800	65,400	116,200	1938	17,000	23,000	28,600	73,600
1930	17,000	10,500	66,000	93,500	1939	22,000	24,200	82,500	128,700
1931	26,000	24,000	37,000	87,000	1940	19,600	22,000	27,500	69,100
1932	40,000	35,000	56,000	131,000	1941	10,700	20,900	33,000	64,600
1933	5,500	14,000	54,000	73,500	1942	19,100	19,800	68,800	107,700
1934	26,000	38,000	35,500	99,500	1943 <sup>1</sup>	15,400	17,600	60,500	93,500
1935	18,000	24,000	71,000	113,000	1944 <sup>1</sup>	21,300	38,000	52,800	112,100
1936	37,000	26,000	68,000	131,000					

<sup>1</sup> Preliminary.

Office of Foreign Agricultural Relations. Compiled from trade reports and official sources. All figures rounded to the nearest 100 short tons.

TABLE 337.—*Pecans: Production, season average price per pound received by farmers, and value, 12 States,<sup>1</sup> and United States foreign trade, 1929-44*

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>
	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1929	8,839	31.7	2,803	44,501	11.4	5,064	53,340	14.7	7,867	705	
1930	13,875	27.7	3,843	43,260	10.8	4,692	57,135	14.9	8,535	498	
1931	22,002	13.9	3,059	66,461	5.8	3,839	88,463	7.8	6,898	438	
1932	11,813	13.5	1,596	56,421	4.4	2,480	68,234	6.0	4,076	23	
1933	22,941	13.0	2,975	55,871	6.0	3,349	78,612	8.0	6,324	677	
1934	19,468	15.5	3,021	36,704	11.0	4,037	56,172	12.6	7,058	984	
1935	29,464	12.4	3,657	95,021	5.0	4,747	124,485	6.8	8,404	665	363
1936	32,257	14.7	4,740	27,530	9.6	2,650	59,787	12.4	7,390	116	1,806
1937	40,026	10.9	4,369	67,164	5.8	3,919	107,190	7.7	8,288	442	2,614
1938	35,291	11.8	4,153	39,032	7.2	2,817	74,323	9.4	6,970	367	3,853
1939	40,944	12.2	4,975	56,116	7.8	4,399	97,060	9.7	9,374	535	2,488
1940	42,635	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	7	75
1943	56,722	28.5	16,141	75,452	19.0	14,311	132,174	23.0	30,452	464	1,206
1944 <sup>4</sup>	59,146	27.8	16,434	81,019	17.0	13,795	140,165	21.6	30,229	413	3,953

<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 Foreign Commerce and Navigation of the United States. Data for earlier years in Agricultural Statistics, 1942, table 412.

TABLE 338.—Pecans: Production and season average price per pound received by farmers, by States, average 1933-42, annual 1943 and 1944

## IMPROVED VARIETIES

State	Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
Illinois	112	26	10	14.0	26.8	26.7
Missouri	28	52	25	14.2	33.0	35.0
North Carolina	1,946	2,380	2,070	17.3	30.0	32.4
South Carolina	1,868	3,175	2,132	15.5	28.0	31.0
Georgia	16,694	25,620	28,140	12.7	29.8	27.5
Florida	1,764	2,579	2,856	12.2	26.0	25.5
Alabama	5,575	8,300	7,885	12.8	27.0	27.4
Mississippi	3,127	5,300	4,980	13.8	24.1	25.5
Arkansas	470	1,200	504	16.6	31.0	32.0
Louisiana	2,094	2,640	3,744	14.5	26.0	25.7
Oklahoma	726	1,550	1,400	15.6	30.3	29.5
Texas	1,658	3,900	5,400	16.9	29.8	30.7
12 States	35,958	56,722	59,146	13.5	28.5	27.8

## SEEDLING VARIETIES

Illinois	432	1,274	480	8.5	21.2	21.4
Missouri	851	1,348	750	8.5	21.0	21.5
North Carolina	301	320	230	13.0	22.0	23.0
South Carolina	311	475	468	10.6	21.0	21.8
Georgia	2,938	4,880	5,360	8.3	21.2	18.4
Florida	1,225	1,945	2,244	8.0	20.0	18.5
Alabama	1,421	2,200	1,615	8.3	20.5	20.0
Mississippi	2,439	3,700	3,320	8.8	17.2	16.5
Arkansas	3,075	3,400	3,696	8.1	20.0	22.0
Louisiana	5,552	9,360	10,656	8.7	18.5	16.2
Oklahoma	14,684	24,450	12,600	8.0	18.9	15.8
Texas	22,822	22,100	39,600	8.3	18.3	16.6
12 States	56,052	75,452	81,019	8.2	19.0	17.0

## ALL VARIETIES

Illinois	442	1,300	490	8.6	21.3	21.6
Missouri	880	1,400	775	8.8	21.4	21.9
North Carolina	2,247	2,700	2,300	16.7	29.0	31.5
South Carolina	2,179	3,650	2,600	14.8	27.1	29.3
Georgia	19,632	30,500	33,500	12.0	28.4	26.0
Florida	2,989	4,524	5,100	10.6	23.4	22.4
Alabama	6,996	10,500	9,500	11.9	25.6	26.1
Mississippi	5,565	9,000	8,300	11.6	21.3	21.9
Arkansas	3,545	4,600	4,200	9.3	22.9	23.2
Louisiana	7,545	12,000	14,400	10.3	20.2	18.7
Oklahoma	15,410	26,000	14,000	8.4	19.6	17.2
Texas	24,480	26,000	45,000	8.9	20.0	18.3
12 States	92,010	132,174	140,165	10.3	23.0	21.6

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

Bureau of Agricultural Economics.

TABLE 339.—*Walnuts, Persian (English): Production, season average price per ton received by farmers, and value, California and Oregon, and United States foreign trade, 1929-44*

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	Domes- tic exports	Im- ports
	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	Tons	Tons
1929	42,000	320	13,440	1,400	360	504	43,400	321	13,944		24,073
1930	29,400	410	12,054	900	400	360	30,300	410	12,414		21,204
1931	31,600	219	6,920	2,600	275	715	34,200	223	7,635		15,521
1932	45,900	175	8,032	3,200	240	768	49,100	179	8,800		8,044
1933	32,700	222	7,259	1,300	280	364	34,000	224	7,623		6,762
1934	44,000	187	8,228	3,100	250	775	47,100	191	9,003	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	2,006	3,322
1942	57,600	308	18,971	3,600	286	901	61,200	307	17,872	360	302
1943	58,500	483	28,256	5,300	420	2,142	63,800	478	30,398	1,174	2
1944 <sup>4</sup>	62,000	436	27,032	6,800	450	2,925	68,800	437	29,957	1,991	27

<sup>1</sup> Includes the following quantities unharvested on account of economic conditions and/or not utilized due to abnormal cullage (tons): California, 1942—2,500; Oregon, 1937—700; 1942—450; 1943—200; 1944—300. Price and value apply only to the harvested portion of the crop.

<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. Data for earlier years in Agricultural Statistics, 1942, table 414.

TABLE 340.—*Walnuts, Persian (English): Estimated production on basis of in the shell, specified foreign countries, averages 1930-34 and 1935-39, annual 1930-44*

Year	Bulgaria	France	Hungary	Italy	Rumania	Turkey	Yugoslavia	Total (Mediterranean Basin)
	Bags <sup>1</sup>	Bags <sup>1</sup>	Bags <sup>1</sup>	Bags <sup>1</sup>	Bags <sup>1</sup>	Bags <sup>1</sup>	Bags <sup>1</sup>	Bags <sup>1</sup>
Average:								
1930-34	58,600	709,200	55,000	286,000	195,000	143,000	148,800	1,595,600
1935-39	85,800	697,000	38,600	300,000	258,000	146,000	136,200	1,661,600
1930	48,000	588,000	82,000	255,000	215,000	175,000	155,000	1,518,000
1931	50,000	943,000	73,000	280,000	300,000	150,000	200,000	1,996,000
1932	60,000	595,000	30,000	260,000	120,000	100,000	179,000	1,344,000
1933	60,000	570,000	30,000	310,000	120,000	140,000	80,000	1,310,000
1934	75,000	850,000	60,000	325,000	220,000	150,000	130,000	1,810,000
1935	80,000	625,000	33,000	385,000	210,000	220,000	80,000	1,633,000
1936	90,000	740,000	60,000	255,000	300,000	150,000	175,000	1,770,000
1937	85,000	800,000	60,000	410,000	300,000	100,000	150,000	1,905,000
1938	90,000	720,000	20,000	250,000	240,000	160,000	160,000	1,640,000
1939	84,000	600,000	20,000	200,000	240,000	100,000	116,000	1,360,000
1940	134,000	750,000	60,000	190,000	110,000	200,000	80,000	1,524,000
1941	85,000	340,000	70,000	235,000	40,000	210,000	60,000	1,040,000
1942	90,000	438,000	50,000	272,000	80,000	160,000	40,000	1,130,000
1943 <sup>1</sup>	75,000	235,000	40,000	198,000	60,000	100,000	30,000	738,000
1944 <sup>2</sup>	80,000	400,000	35,000	125,000	20,000	100,000	40,000	800,000

<sup>1</sup> Bags of 110 pounds (50 kilograms).

<sup>2</sup> Preliminary.

Office of Foreign Agricultural Relations. Compiled from trade reports and official sources. Data on production in China and India not available.

## STATISTICS OF HAY, SEEDS, AND MINOR FIELD CROPS

TABLE 341.—Hay: Acreage, production, season average price per ton received by farmers, value, and foreign trade, United States, 1929-44

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	67,828	1.26	85,281				
1929	69,531	1.26	87,357	10.94	955,768	9	60
1930	67,947	1.10	74,527	11.06	823,985	7	121
1931	68,160	1.10	75,203	8.73	656,321	3	20
1932	70,412	1.19	83,721	6.20	518,989	2	9
1933	68,439	1.10	75,072	8.09	607,271	2	2
1934	68,625	.90	62,084				
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	65,979	1.25	82,413				
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	74,345	1.34	99,573	14.80	1,471,260	2	372
1944 <sup>2</sup>	74,067	1.32	97,980	16.40	1,608,807	8	130

<sup>1</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, 1929-43, and official records of the U. S. Department of Commerce.

<sup>2</sup> Imports for consumption beginning 1933.

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns. Data for earlier years in Agricultural Statistics, 1942, table 428.

TABLE 342.—Hay: Season average price per ton, United States and specified markets, 1935-44

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>
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
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	14.80	17.50	15.30	8.95	29.08	32.56
1944 <sup>3</sup>	16.40	18.20	18.70	8.54	27.21	31.14

<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 Marketing Services 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.

Bureau of Agricultural Economics.

TABLE 343.—Hay, by kinds: Acreage and production, United States, 1929–44  
 ACREAGE HARVESTED

Year	Tame hay									Wild hay	
	Alfalfa	Clover and timothy	Sweet-clover	Lespedeza	Soy-bean	Cow-pea	Peanut-vine	Grains cut green for hay	Miscellaneous tame <sup>1</sup>		Total
	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	2,032	1,091	1,045	3,993	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.....	12,613	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	55,361	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	3,178	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.....	15,003	20,722	455	6,099	3,387	1,374	3,848	2,988	7,004	60,880	13,465
1944 <sup>2</sup> .....	14,480	21,375	414	5,983	2,747	926	3,202	3,024	7,396	59,547	14,520

## PRODUCTION

	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
1929.....	23,787	38,139	1,098	380	2,051	805	574	3,433	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	6,038	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	4,466	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.....	32,502	29,368	570	5,928	4,060	1,012	1,914	3,871	8,019	87,244	12,329
1944 <sup>2</sup> .....	31,702	28,771	511	5,390	3,217	728	1,563	3,640	8,323	83,845	14,135

<sup>1</sup> Includes small quantities of preceding kinds of hay in some States, where they are not of sufficient importance to estimate separately.

<sup>2</sup> Preliminary.

Bureau of Agricultural Economics. Data for earlier years in Agricultural Statistics, 1942, table 429, and 1941, table 414.



TABLE 344.—Hay, all: Acreage, yield, production, and seasonal average price per ton received by farmers, by States, average 1933-42, annual 1943 and 1944

State and division	Acreage harvested			Yield per acre			Production			Price for crop of—		
	Average 1933-42	1943	1944	Average 1933-42	1943	1944	Average 1933-42	1943	1944	Average 1933-42	1943	1944
	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.....	916	863	886	0.88	1.00	0.83	803	863	735	10.50	13.90	21.00
New Hampshire.....	359	341	343	1.08	1.22	1.05	385	416	360	13.30	15.10	23.20
Vermont.....	903	871	889	1.17	1.37	1.12	1,054	1,197	992	11.90	12.90	23.10
Massachusetts.....	360	355	352	1.39	1.60	1.17	501	568	412	17.50	20.90	28.90
Rhode Island.....	38	35	34	1.31	1.31	1.12	49	46	38	17.90	21.60	31.80
Connecticut.....	296	286	286	1.40	1.45	1.09	412	415	313	17.30	21.90	32.40
New York.....	3,982	4,000	3,970	1.27	1.56	1.44	5,063	6,234	5,733	10.90	13.50	18.80
New Jersey.....	241	260	248	1.54	1.58	1.37	371	412	339	15.80	24.10	30.20
Pennsylvania.....	2,355	2,260	2,250	1.29	1.51	1.44	3,021	3,419	3,233	11.30	16.70	20.50
North Atlantic.....	9,448	9,271	9,258	1.24	1.46	1.31	11,660	13,570	12,155	11.80	15.20	20.90
Ohio.....	2,510	2,416	2,341	1.30	1.44	1.40	3,244	3,483	3,275	8.95	17.40	20.00
Indiana.....	1,946	2,010	2,050	1.25	1.34	1.26	2,421	2,700	2,581	9.56	17.50	19.40
Illinois.....	2,788	2,660	2,615	1.28	1.26	1.33	3,554	3,347	3,468	9.59	18.20	17.70
Michigan.....	2,629	2,709	2,575	1.29	1.42	1.32	3,387	3,838	3,395	9.16	14.80	18.50
Wisconsin.....	3,717	3,991	4,136	1.53	1.80	1.64	5,737	7,177	6,766	9.72	12.20	16.50
Minnesota.....	4,336	4,276	4,310	1.29	1.62	1.43	5,598	6,929	6,172	6.30	9.00	10.50
Iowa.....	3,512	3,282	3,281	1.42	1.62	1.73	5,010	5,324	5,676	8.55	11.40	13.20
Missouri.....	2,945	3,292	3,317	1.00	1.15	1.10	2,978	3,775	3,657	8.76	13.60	15.20
North Dakota.....	2,745	2,695	2,860	.86	1.13	1.11	2,389	3,039	3,182	5.39	5.90	6.50
South Dakota.....	2,489	3,111	3,684	.69	.87	1.01	1,775	2,705	3,055	6.54	7.10	6.80
Nebraska.....	3,797	3,940	4,215	.85	.94	1.12	3,268	3,720	4,722	6.86	10.60	9.90
Kansas.....	1,529	1,571	1,580	1.22	1.55	1.73	1,837	2,440	2,735	7.16	12.60	10.90
North Central.....	34,943	35,953	36,964	1.18	1.35	1.33	41,199	48,477	49,334	8.12	12.30	13.60
Delaware.....	66	83	82	1.31	1.22	1.18	87	101	97	13.80	22.70	29.40
Maryland.....	400	444	426	1.28	1.26	1.15	512	558	489	12.80	22.60	27.20
Virginia.....	1,128	1,384	1,351	1.06	1.03	1.01	1,208	1,425	1,365	13.30	21.80	26.70
West Virginia.....	704	810	793	1.07	1.21	1.04	757	984	823	11.70	20.30	24.70
North Carolina.....	1,048	1,324	1,232	.91	.93	.93	960	1,236	1,143	14.60	24.10	27.00
South Carolina.....	594	706	583	.71	.67	.72	423	474	417	13.70	23.90	28.10
Georgia.....	1,119	1,633	1,458	.55	.54	.49	619	874	710	12.00	17.00	19.60
Florida.....	106	131	127	.55	.51	.50	59	67	64	11.50	16.10	16.60
South Atlantic.....	5,166	6,515	6,052	.89	.88	.84	4,625	5,719	5,108	13.00	21.50	25.50
Kentucky.....	1,434	1,801	1,576	1.13	1.21	1.03	1,645	2,172	1,623	11.30	19.80	23.40
Tennessee.....	1,857	2,145	1,930	1.05	1.05	.84	1,953	2,247	1,626	11.90	22.80	28.50
Alabama.....	919	1,294	1,146	.74	.66	.65	686	859	747	10.60	19.70	21.80
Mississippi.....	825	995	971	1.16	1.01	1.17	966	1,007	1,139	10.00	20.80	21.70
Arkansas.....	1,165	1,345	1,376	1.04	.86	1.04	1,225	1,161	1,437	9.62	20.50	18.00
Louisiana.....	314	351	322	1.18	1.13	1.20	372	396	388	9.47	16.50	16.30
Oklahoma.....	1,122	1,661	1,469	1.12	1.00	1.35	1,280	1,657	1,989	7.25	13.10	11.60
Texas.....	1,256	1,951	1,854	.97	.88	.95	1,234	1,714	1,769	8.34	14.40	15.50
South Central.....	8,893	11,543	10,644	1.04	.97	1.01	9,361	11,213	10,718	9.91	18.60	19.40
Montana.....	1,833	1,964	1,892	1.13	1.28	1.29	2,065	2,508	2,433	7.84	12.30	12.20
Idaho.....	1,142	1,150	1,135	2.02	2.02	2.02	2,309	2,324	2,293	7.70	15.00	15.40
Wyoming.....	984	949	975	1.11	1.17	1.10	1,097	1,107	1,072	8.23	13.40	13.50
Colorado.....	1,391	1,406	1,454	1.43	1.55	1.58	1,995	2,181	2,298	8.06	17.00	15.30
New Mexico.....	180	210	220	1.94	2.08	2.17	354	436	478	8.91	19.30	18.30
Arizona.....	225	282	327	2.34	2.56	2.40	527	721	785	9.89	17.70	15.10
Utah.....	559	568	591	1.91	2.04	2.09	1,071	1,158	1,234	8.93	18.60	17.50
Nevada.....	374	404	405	1.50	1.41	1.62	566	571	656	8.10	18.30	18.30
Washington.....	950	1,036	1,046	1.83	1.98	1.88	1,737	2,048	1,966	9.54	19.00	20.10
Oregon.....	1,100	1,105	1,090	1.66	1.73	1.71	1,824	1,912	1,862	9.07	18.40	17.40
California.....	1,788	1,989	2,014	2.64	2.83	2.77	4,719	5,628	5,588	9.48	16.50	19.00
Western.....	10,528	11,063	11,149	1.73	1.86	1.85	18,264	20,594	20,665	8.66	16.40	16.80
United States.....	68,978	74,345	74,067	1.23	1.34	1.32	85,109	99,573	97,980	9.14	14.80	16.40

1 Preliminary.

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TABLE 345.—Hay, alfalfa, clover and timothy, wild, and lespedeza: Acreage and production, by States, average 1933-42, annual 1943 and 1944

State and division	Alfalfa hay <sup>1</sup>						Clover and timothy hay <sup>1</sup>					
	Acreage harvested			Production			Acreage harvested			Production		
	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <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	1,000 tons
Maine	5	7	7	8	9	9	486	452	461	473	520	415
New Hampshire	4	5	5	7	10	9	178	164	166	213	230	191
Vermont	14	21	20	29	46	38	602	517	538	739	750	646
Massachusetts	10	17	17	21	41	34	226	215	202	344	387	252
Rhode Island	1	1	1	2	2	2	18	16	15	25	24	19
Connecticut	17	25	26	42	59	55	147	141	141	218	226	155
New York	356	460	446	667	897	847	2,958	2,804	3,727	4,486	4,150	4,150
New Jersey	52	63	66	113	132	116	130	115	106	177	172	127
Pennsylvania	232	268	281	449	482	506	1,923	1,749	1,732	2,343	2,624	2,425
North Atlantic	690	867	869	1,338	1,678	1,616	6,668	6,173	6,165	8,257	9,419	8,380
Ohio	442	448	426	860	829	746	1,741	1,709	1,675	1,958	2,307	2,261
Indiana	415	441	423	743	794	677	950	1,030	1,123	979	1,236	1,348
Illinois	463	494	459	1,001	963	987	1,077	1,126	1,261	1,215	1,295	1,639
Michigan	1,154	1,227	1,129	1,787	1,902	1,637	1,209	1,278	1,240	1,338	1,725	1,550
Wisconsin	1,009	969	824	2,081	2,132	1,730	1,966	2,697	2,886	2,774	4,585	4,473
Minnesota	1,108	1,412	1,130	2,054	3,036	2,090	765	1,006	1,107	974	1,610	1,550
Louisiana	873	980	833	1,845	2,303	2,041	1,690	1,945	2,159	1,959	2,528	3,238
Missouri	239	320	310	540	784	806	1,157	900	1,000	947	855	900
North Dakota	132	181	183	152	299	293	8	4	3	8	6	4
South Dakota	308	286	300	326	458	540	11	11	14	9	15	18
Nebraska	840	785	761	1,224	1,413	1,674	18	13	15	17	15	20
Kansas	617	722	722	972	1,408	1,661	35	33	33	33	43	43
North Central	7,599	8,265	7,500	13,584	16,321	14,882	10,628	11,752	12,516	12,211	16,220	17,044
Delaware	5	5	5	11	10	11	37	33	32	46	43	38
Maryland	36	40	40	74	64	72	288	290	281	341	377	295
Virginia	55	62	68	108	112	133	421	429	373	464	515	392
West Virginia	30	47	49	60	89	88	379	399	383	396	499	402
North Carolina	7	7	8	13	14	17	56	65	62	52	68	56
South Carolina	2	2	2	3	3	3	4	4	4	4	4	3
Georgia	5	5	5	9	10	8	4	4	4	4	4	3
South Atlantic	140	168	177	278	302	332	1,185	1,220	1,135	1,303	1,505	1,186
Kentucky	153	206	210	280	391	346	315	363	348	322	399	313
Tennessee	57	115	120	111	207	186	186	172	157	190	181	141
Alabama	4	6	7	6	9	10	5	5	5	4	4	4
Mississippi	59	68	82	132	143	172	6	6	6	7	5	7
Arkansas	79	81	91	165	122	191	22	19	19	21	16	20
Louisiana	25	28	33	53	56	61	9	14	15	9	14	14
Oklahoma	249	280	300	459	476	675	.....	.....	.....	.....	.....	.....
Texas	98	150	160	234	405	448	.....	.....	.....	.....	.....	.....
South Central	724	934	1,003	1,440	1,809	2,089	541	579	550	551	619	499
Montana	624	682	682	980	1,159	1,159	178	184	193	240	276	299
Idaho	784	772	772	1,866	1,853	1,814	120	131	126	170	177	195
Wyoming	325	310	310	526	542	512	94	108	105	111	130	142
Colorado	632	632	651	1,210	1,327	1,432	144	174	183	209	252	256
New Mexico	109	136	139	279	367	382	7	9	11	9	11	15
Arizona	166	206	237	436	587	628	.....	.....	.....	.....	.....	.....
Utah	443	426	452	927	958	1,040	19	22	25	30	38	41
Nevada	133	131	132	302	282	337	22	24	24	31	32	41
Washington	268	330	333	656	808	716	190	197	197	396	414	414
Oregon	278	276	268	703	690	657	104	112	110	179	207	198
California	773	868	955	3,238	3,819	4,106	36	37	35	62	68	61
Western	4,536	4,769	4,931	11,124	12,392	12,783	914	998	1,009	1,437	1,605	1,662
United States	13,688	15,003	14,480	27,765	32,502	31,702	19,936	20,722	21,375	23,759	29,368	28,771

See footnotes at end of table.

TABLE 345.—Hay, alfalfa, clover and timothy, wild, and lespedeza: Acreage and production, by States, average 1933-42, annual 1943 and 1944—Continued

State and division	Wild hay <sup>1</sup>						Lespedeza hay <sup>4</sup>					
	Acreage harvested			Production			Acreage harvested			Production		
	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <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	7	7	6	6						
New Hampshire.....	8	6	6	7	5	6						
Vermont.....	9	6	7	8	7	7						
Massachusetts.....	10	9	10	9	9	8						
Rhode Island.....	1	1	1	1	1	1						
Connecticut.....	9	6	6	10	7	6						
New York.....	52	47	51	48	49	46						
New Jersey.....	16	15	14	20	18	19						
Pennsylvania.....	15	18	18	13	20	17						
North Atlantic.....	127	114	120	124	122	116						
Ohio.....	6	6	6	4	5	5	\$ 10	13	11	\$ 12	16	10
Indiana.....	6	5	5	6	5	4	\$ 60	96	75	\$ 65	96	64
Illinois.....	21	23	23	18	20	20	\$ 99	112	77	\$ 97	112	58
Michigan.....	36	17	20	31	15	19						
Wisconsin.....	230	115	167	239	144	217						
Minnesota.....	1,487	1,260	1,298	1,427	1,449	1,493						
Iowa.....	151	108	110	160	124	148						
Missouri.....	144	160	160	145	200	176	\$ 604	1,350	1,297	\$ 619	1,350	1,232
North Dakota.....	1,615	1,925	2,060	1,265	1,925	2,060						
South Dakota.....	1,651	2,539	3,098	1,012	1,904	2,788						
Nebraska.....	2,570	2,934	3,169	1,698	2,054	2,694						
Kansas.....	637	625	650	578	750	780	\$ 30	52	41	\$ 35	60	49
North Central.....	8,554	9,717	10,766	6,582	8,595	10,404	\$ 780	1,623	1,501	\$ 802	1,634	1,413
Delaware.....	1	1	1	1	1	1	\$ 9	12	15	\$ 9	11	14
Maryland.....	4	3	3	3	2	3	\$ 22	25	35	\$ 24	24	37
Virginia.....	12	10	11	10	7	8	249	431	517	266	388	491
West Virginia.....	22	22	22	18	20	18	\$ 30	43	49	\$ 32	45	39
North Carolina.....	18	18	20	18	20	22	265	482	501	276	506	501
South Carolina.....	10	8	8	8	8	7	\$ 55	125	175	\$ 46	112	140
Georgia.....	25	29	32	22	25	22	\$ 67	145	149	\$ 57	123	97
South Atlantic.....	96	91	97	84	83	81	655	1,263	1,441	668	1,209	1,319
Kentucky.....	20	31	28	17	28	22	580	805	604	644	886	544
Tennessee.....	34	42	46	28	32	25	1,082	1,343	1,195	1,153	1,343	896
Alabama.....	40	39	41	32	29	31	94	120	134	75	84	94
Mississippi.....	64	60	72	58	42	72	172	258	335	199	232	368
Arkansas.....	167	161	171	166	145	171	300	574	620	298	430	577
Louisiana.....	21	21	26	24	24	26	51	80	105	64	80	126
Oklahoma.....	397	516	526	376	593	658	\$ 22	33	48	\$ 22	30	53
Texas.....	223	194	231	213	204	243						
South Central.....	965	1,064	1,141	914	1,097	1,248	2,289	3,213	3,041	2,441	3,085	2,658
Montana.....	584	745	685	496	670	616						
Idaho.....	122	123	121	133	135	145						
Wyoming.....	396	419	444	318	335	311						
Colorado.....	361	400	408	344	380	388						
New Mexico.....	20	21	22	15	16	20						
Arizona.....	6	4	3	5	3	2						
Utah.....	67	72	72	75	97	94						
Nevada.....	193	219	219	200	219	230						
Washington.....	42	46	42	50	55	50						
Oregon.....	226	246	224	237	283	235						
California.....	169	184	156	212	239	195						
Western.....	2,186	2,479	2,396	2,085	2,432	2,286						
United States.....	11,928	13,465	14,520	9,788	12,329	14,135	3,646	6,099	5,983	3,831	5,928	5,390

<sup>1</sup> Included in tame hay; clover and timothy excludes sweetclover and lespedeza.<sup>2</sup> Preliminary.<sup>3</sup> Includes prairie, marsh, and salt grass hays.<sup>4</sup> Small quantities are produced in other States where they are not of sufficient importance to estimate separately.<sup>5</sup> Short-time average.

Bureau of Agricultural Economics.

TABLE 346.—*Pasture and range: Condition, 1st of month, United States, 1929-44*

Year	Pasture						Range <sup>1</sup>					
	May	June	July	Aug.	Sept.	Oct.	May	June	July	Aug.	Sept.	Oct.
1929.....	Pct. 86.9	Pct. 87.2	Pct. 87.5	Pct. 79.7	Pct. 67.1	Pct. 70.2	Pct. 84	Pct. 87	Pct. 88	Pct. 86	Pct. 83	Pct. 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
1944.....	79.4	88.8	84.8	72.5	69.9	76.7	77	85	87	85	82	83

<sup>1</sup> Western division and includes range areas of North Dakota, South Dakota, Nebraska, Kansas, Oklahoma, and Texas.

Bureau of Agricultural Economics. Data for earlier years in Yearbook of Agriculture, 1933, table 284.

TABLE 347.—*Pasture: Condition June 1 and Sept. 1, by States, average 1933-42, annual 1943 and 1944*<sup>1</sup>

State and division	Condition June 1			Condition Sept. 1			State and division	Condition June 1			Condition Sept. 1		
	Average 1933-42	1943	1944	Average 1933-42	1943	1944		Average 1933-42	1943	1944	Average 1933-42	1943	1944
	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.....	82	86	84	71	93	55	South Carolina.....	67	79	78	74	70	65
New Hampshire.....	84	90	83	74	84	57	Georgia.....	71	83	82	77	73	69
Vermont.....	86	94	91	76	95	61	Florida.....	71	77	77	84	82	85
Massachusetts.....	82	92	76	72	76	48	South Atlantic.....	73	87	86	82	67	64
Rhode Island.....	80	94	70	74	63	27	Kentucky.....	78	91	89	77	62	56
Connecticut.....	84	93	76	76	58	46	Tennessee.....	74	87	85	76	63	55
New York.....	80	94	91	68	86	56	Alabama.....	75	82	82	79	67	77
New Jersey.....	78	88	89	74	54	30	Mississippi.....	76	77	86	75	45	78
Pennsylvania.....	79	95	93	75	69	52	Arkansas.....	82	84	88	65	32	69
North Atlantic.....	80	93	90	72	78	53	Louisiana.....	80	79	84	80	63	73
Ohio.....	78	92	95	72	89	53	Oklahoma.....	73	83	86	55	41	76
Indiana.....	81	89	95	67	78	43	Texas.....	76	80	86	64	53	62
Illinois.....	81	84	96	68	75	61	South Central.....	76	82	86	67	53	65
Michigan.....	82	89	93	66	82	51	Montana.....	78	85	77	62	87	87
Wisconsin.....	81	86	95	65	80	54	Idaho.....	86	83	87	75	84	77
Minnesota.....	77	80	88	64	87	77	Wyoming.....	79	90	92	69	80	87
Iowa.....	79	84	99	65	95	92	Colorado.....	76	88	88	63	78	80
Missouri.....	80	87	92	61	72	77	New Mexico.....	69	67	71	66	60	76
North Dakota.....	65	78	85	54	86	87	Arizona.....	80	76	82	78	83	79
South Dakota.....	66	64	95	46	79	91	Utah.....	79	75	92	68	75	73
Nebraska.....	69	75	87	51	65	89	Nevada.....	84	82	87	81	92	86
Kansas.....	70	83	88	54	67	91	Washington.....	85	81	87	67	75	62
North Central.....	76	83	93	62	79	74	Oregon.....	85	86	86	69	82	68
Delaware.....	77	84	88	80	41	58	California.....	82	87	70	76	83	72
Maryland.....	77	87	85	76	31	56	Western.....	79	84	80	69	80	77
Virginia.....	74	91	90	87	57	60	United States.....	77	84	89	67	73	70
West Virginia.....	74	89	90	81	81	56							
North Carolina.....	73	88	84	85	79	75							

<sup>1</sup> For range States, relates largely to farm pasture; i. e., range not included.

Bureau of Agricultural Economics.

TABLE 348.—*Alfalfa seed, timothy seed, red clover seed, alsike clover seed, sweetclover seed, and lespedeza seed: Acreage, yield, production, season average price per bushel (except lespedeza) received by farmers, and value, United States, 1929-44*

ALFALFA SEED											
Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
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	1.62	980,900	15.65	15,354
1935	549,600	1.99	1,096,200	7.92	8,682	1943	768,800	1.52	1,169,400	20.00	23,443
1936	642,200	1.58	1,013,600	11.87	12,034	1944 <sup>1</sup>	981,500	1.18	1,157,500	20.50	23,717

TIMOTHY SEED											
Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
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	1,239,000	1.49	1,848
1933	325,500	2.88	936,000	1.93	1,812	1941	375,300	3.39	1,273,900	2.06	2,620
1934	140,600	4.27	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	431,000	3.90	1,679,600	2.39	4,006
1936	381,600	2.48	946,800	2.56	2,423	1944 <sup>1</sup>	368,400	3.64	1,341,700	2.71	3,632

RED CLOVER SEED											
Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
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	1,550,300	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	1,132,100	.89	1,173,100	18.00	21,168
1936	670,400	1.06	711,700	14.43	10,268	1944 <sup>1</sup>	2,375,400	.79	1,885,600	18.70	35,312

ALSIKE CLOVER SEED											
Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
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	1,461	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	100,400	2.30	230,900	16.10	3,726
1936	228,200	1.76	400,800	12.11	4,852	1944 <sup>1</sup>	114,700	2.05	235,500	17.10	4,026

SWEETCLOVER SEED											
Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
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	2,489
1935	243,800	3.11	757,200	2.25	1,700	1943	171,400	2.58	442,400	5.73	2,535
1936	377,400	2.21	832,700	4.83	4,021	1944 <sup>1</sup>	259,200	2.57	666,200	6.17	4,113

LESPEDEZA SEED											
Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
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	5,644
1932	154,800	144.3	22,336	4.99	1,115	1940	720,200	194.1	139,790	4.59	6,417
1933	266,100	169.8	45,190	5.03	2,272	1941	838,900	213.0	178,700	5.99	10,700
1934	371,400	180.3	66,950	6.15	4,119	1942	787,000	216.6	170,500	6.54	11,143
1935	384,900	169.7	65,332	5.13	3,354	1943	858,500	191.8	164,620	9.99	16,453
1936	300,700	138.0	41,486	11.77	4,882	1944 <sup>1</sup>	1,302,600	205.5	267,700	8.00	21,417

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Data for earlier years in Agricultural Statistics, 1942, pages 341 and 342.

TABLE 349.—*Alfalfa seed, timothy seed, red clover seed, alsike clover seed, sweetclover seed, and lespedza seed: Acreage, yield, production, and season average price received by farmers, by States, average 1933-42, annual 1943 and 1944*

## ALFALFA SEED

State	Acreage harvested			Yield per acre			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
	Acres	Acres	Acres	Bu.	Bu.	Bu.	Bushels	Bushels	Bushels	Dollars per bu.	Dollars per bu.	Dollars per bu.
Ohio.....	18,200	2,000	50,000	0.96	0.70	0.85	17,880	1,400	42,000	11.80	21.50	21.30
Ind.....	9,930	1,500	30,000	.90	.75	.70	8,670	1,100	21,000	12.40	22.20	21.60
Mich.....	79,200	25,000	115,000	.99	.65	.85	76,400	16,200	98,000	12.60	22.10	21.20
Wis.....	30,690	10,000	40,000	.96	.70	.80	30,900	7,000	32,000	13.80	20.80	20.80
Minn.....	84,800	66,000	60,000	1.21	.90	.70	102,800	59,000	42,000	11.80	20.60	21.00
Iowa.....	14,920	8,600	11,000	1.22	.90	.55	17,680	7,700	6,000	13.50	22.80	21.40
N. Dak.....	16,490	24,000	30,000	.93	.80	.90	16,180	19,200	27,000	11.80	21.40	21.10
S. Dak.....	18,280	26,000	32,000	1.09	1.05	.70	19,200	27,000	22,000	12.40	21.00	21.10
Neb.....	67,200	105,000	67,000	1.35	1.25	.95	90,280	131,000	64,000	11.00	20.90	21.10
Kans.....	88,300	170,000	142,000	1.59	1.40	1.10	135,840	238,000	156,000	10.20	19.70	19.60
Okla.....	61,300	92,000	105,000	1.90	2.00	1.60	112,500	184,000	168,000	8.40	18.00	18.40
Tex.....	5,970	5,000	12,000	2.82	2.25	2.50	16,600	11,200	30,000	8.91	18.00	19.30
Mont.....	42,200	67,000	100,000	2.03	1.45	1.00	85,940	97,000	100,000	12.20	21.30	21.70
Idaho.....	46,800	29,000	25,000	2.70	2.05	2.10	125,380	59,000	52,000	12.40	22.20	23.90
Wyo.....	18,250	20,000	19,000	1.98	1.40	1.30	35,190	28,000	25,000	11.30	21.10	21.20
Colo.....	20,570	32,000	30,000	2.03	2.00	1.60	42,830	64,000	48,000	10.80	19.90	20.20
N. Mex.....	5,320	5,000	7,500	2.97	2.00	3.65	14,610	10,000	27,000	9.03	18.00	19.60
Ariz.....	28,300	31,000	44,000	4.31	3.20	1.75	112,500	99,000	77,000	8.64	19.30	19.90
Utah.....	35,300	30,000	35,000	1.86	1.60	1.20	66,100	48,000	42,000	11.00	21.20	22.60
Wash.....	<sup>2</sup> 3,367	1,700	2,000	<sup>2</sup> 1.88	2.70	2.00	<sup>2</sup> 5,983	4,600	4,000	<sup>2</sup> 13.60	21.60	22.20
Oreg.....	6,630	4,000	5,000	2.36	2.00	1.70	15,850	8,000	8,500	12.30	21.60	23.40
Calif.....	17,710	14,000	20,000	3.25	3.50	3.30	57,330	49,000	66,000	9.38	19.30	19.50
U. S.....	718,380	768,800	981,500	1.70	1.52	1.18	1,205,650	1,169,400	1,157,500	10.80	20.00	20.50

## TIMOTHY SEED

Pa.....	5,420	7,000	5,700	2.84	2.80	2.75	15,460	19,600	15,700	3.10	3.70	4.00
Ohio.....	44,500	50,000	38,000	3.23	2.90	2.90	152,300	145,000	110,000	2.40	2.65	2.85
Ind.....	13,930	11,000	12,700	3.06	2.70	2.25	44,260	30,000	29,000	2.46	3.15	3.20
Ill.....	54,380	24,000	30,000	2.54	2.80	2.90	146,650	67,000	87,000	2.26	2.65	2.75
Wis.....	11,330	31,000	13,000	3.22	3.70	3.30	38,120	115,000	43,000	2.40	2.35	2.60
Minn.....	31,360	45,000	33,000	3.63	4.00	4.00	116,670	180,000	132,000	2.04	2.25	2.60
Iowa.....	228,000	208,000	181,000	3.37	4.50	4.20	862,770	936,000	760,000	2.11	2.30	2.65
Mo.....	68,900	55,000	55,000	2.95	3.40	3.00	224,980	187,000	165,000	2.06	2.40	2.75
U. S.....	458,360	431,000	368,400	3.23	3.90	3.64	1,602,370	1,679,600	1,341,700	2.17	2.39	2.71

## RED CLOVER SEED

N. Y.....	7,840	12,000	10,800	1.17	1.30	1.00	9,290	15,600	10,800	12.70	20.10	21.40
Pa.....	23,400	28,000	31,000	1.00	.85	.85	22,910	24,000	26,000	12.40	21.50	24.30
Ohio.....	162,100	161,000	338,000	.94	.70	.70	148,600	113,000	237,000	10.40	18.70	18.70
Ind.....	192,900	194,000	345,000	.88	.60	.60	163,600	116,000	207,000	10.10	18.30	19.00
Ill.....	200,600	151,000	450,000	.90	.70	.80	181,900	106,000	360,000	10.60	18.10	18.60
Mich.....	93,200	169,000	221,000	1.00	.95	.70	95,500	161,000	155,000	9.98	17.70	18.20
Wis.....	86,400	226,000	190,000	1.16	.80	.70	94,300	181,000	133,000	10.40	17.60	18.20
Minn.....	33,450	67,000	58,000	1.32	1.20	.90	43,220	80,000	52,000	10.20	17.20	18.20
Iowa.....	119,980	91,000	441,000	.79	.70	.65	100,320	64,000	287,000	10.80	17.70	18.50
Mo.....	63,000	110,000	182,000	1.01	1.10	1.10	67,930	121,000	200,000	10.30	17.10	18.20
Kans.....	8,200	23,000	35,000	.82	.90	1.00	6,760	21,000	35,000	10.30	17.30	18.10
Md.....	23,900	18,000	15,100	1.08	.80	.80	24,460	14,400	12,100	11.20	21.90	23.90
Va.....	10,300	15,000	7,000	1.10	1.10	.75	11,720	16,500	5,200	11.70	21.40	23.10
Ky.....	15,420	20,000	16,000	1.44	1.00	1.25	22,640	20,000	20,000	11.00	18.70	20.30
Idaho.....	31,420	15,500	21,000	4.60	5.10	5.00	140,700	79,000	105,000	9.68	18.10	19.20
Wash.....	<sup>2</sup> 3,250	1,600	2,500	<sup>2</sup> 3.14	3.50	4.20	<sup>2</sup> 10,262	5,600	10,500	<sup>2</sup> 10.50	17.80	18.50
Oreg.....	17,160	10,000	12,000	2.70	3.50	2.50	45,400	35,000	30,000	9.79	18.10	19.70
U. S.....	1,097,120	1,312,100	2,375,400	1.13	.89	.79	1,194,840	1,173,100	1,885,600	10.20	18.00	18.70

See footnotes at end of table.

TABLE 349.—*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 1933-42, annual 1943 and 1944—Continued*

## ALSIKE CLOVER SEED

State	Acreage harvested			Yield per acre			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
	Acres	Acres	Acres	Bu.	Bu.	Bu.	Bushels	Bushels	Bushels	Dol- lars per bu.	Dol- lars per bu.	Dol- lars per bu.
N. Y. ....	1,290	1,000	700	1.57	1.80	1.30	2,070	1,800	900	10.90	17.10	17.40
Ohio.....	40,710	10,600	17,000	1.50	.90	1.00	56,000	9,500	17,000	9.91	16.00	16.40
Ind. ....	9,900	1,800	6,000	1.17	1.20	.90	11,370	2,200	5,400	9.98	16.00	17.20
Ill. ....	15,300	6,000	9,000	1.45	1.60	1.10	22,120	9,600	9,900	10.60	16.40	16.60
Mich. ....	13,800	17,000	10,000	1.74	1.15	1.50	22,720	19,600	15,000	9.74	15.80	16.40
Wis. ....	12,760	17,500	9,000	2.04	2.40	2.20	26,260	42,000	19,800	10.10	16.40	16.70
Minn. ....	25,690	25,000	35,000	2.51	2.30	1.70	65,800	58,000	60,000	9.69	15.70	16.20
Iowa.....	5,030	3,000	5,000	1.42	1.30	1.10	7,380	3,900	5,500	10.60	16.90	17.50
Mo. ....	1,580	1,000	1,000	1.29	1.30	1.00	2,010	1,300	1,000	10.30	17.10	18.10
Idaho....	4,320	5,000	7,500	5.61	5.40	4.50	23,190	27,000	34,000	9.76	16.30	17.40
Oreg. ....	16,020	12,500	14,500	4.51	4.50	4.60	73,500	56,000	67,000	9.74	16.30	18.20
U. S. ....	146,400	100,400	114,700	2.20	2.30	2.05	312,420	230,900	235,500	9.90	16.10	17.10

## SWEETCLOVER SEED

Ohio.....	11,200	3,600	4,300	2.20	1.50	1.70	23,840	5,400	7,300	3.44	5.70	6.20
Ind. ....	6,360	4,000	5,900	2.12	2.40	1.50	13,510	9,600	8,800	4.04	6.60	6.80
Ill. ....	26,400	20,000	26,000	2.05	1.60	1.70	54,400	32,000	44,000	4.16	6.10	6.40
Mich. ....	<sup>2</sup> 9,333	5,000	5,000	<sup>2</sup> 2.97	<sup>2</sup> 2.50	<sup>2</sup> 2.30	<sup>2</sup> 27,650	12,500	11,500	3.37	5.80	6.10
Wis. ....	3,450	2,200	4,000	3.05	2.50	2.40	10,450	5,500	9,600	3.68	5.60	6.30
Iowa.....	143,400	39,000	62,000	3.34	3.10	3.00	449,700	121,000	186,000	3.04	5.60	5.90
Mo. ....	26,930	5,000	15,000	2.27	2.10	2.10	57,120	10,500	32,000	3.74	6.20	6.70
Nebr. ....	7,210	9,500	14,000	2.28	2.50	2.40	17,210	24,000	34,000	4.02	6.20	6.90
N. Dak. ....	26,200	9,000	9,000	2.57	2.10	3.20	63,600	18,900	29,000	3.36	5.90	6.20
S. Dak. ....	19,540	13,000	17,600	2.16	2.90	2.55	40,160	38,000	45,000	3.01	5.30	6.10
Mont. ....	20,400	12,500	37,000	2.26	2.40	2.25	46,470	30,000	83,000	3.62	6.10	6.30
Kans. ....	24,900	37,000	37,000	2.58	2.60	2.80	65,950	96,000	104,000	3.16	5.50	6.00
Wyo. ....	4,760	4,500	9,000	2.98	3.50	2.50	14,200	15,800	22,000	3.50	5.70	6.30
Colo. ....	2,880	1,600	2,400	3.30	2.50	2.50	9,540	4,000	6,000	3.49	6.00	6.20
U. S. ....	335,340	171,400	259,200	2.79	2.58	2.57	905,710	442,400	666,200	3.27	5.70	6.20

## LESPEDAZA SEED

				Lb.	Lb.	Lb.	1,000 pounds	1,000 pounds	1,000 pounds	Dol- lars per 100 lb.	Dol- lars per 100 lb.	Dol- lars per 100 lb.
Ind. ....	<sup>2</sup> 21,467	27,000	61,000	<sup>2</sup> 200	155	165	<sup>2</sup> 4,422	4,200	10,100	<sup>2</sup> 4.55	9.60	7.00
Ill. ....	<sup>2</sup> 18,956	11,000	17,600	<sup>2</sup> 171	170	135	<sup>2</sup> 3,456	1,900	2,400	<sup>2</sup> 5.98	10.40	6.80
Mo. ....	<sup>2</sup> 123,000	290,000	522,000	<sup>2</sup> 172	190	200	<sup>2</sup> 23,680	55,100	104,400	<sup>2</sup> 5.88	8.60	5.80
Kans. ....	<sup>2</sup> 29,800	95,000	128,000	<sup>2</sup> 170	165	220	<sup>2</sup> 5,583	15,700	28,200	<sup>2</sup> 4.37	8.30	5.10
Va. ....	24,500	25,000	30,000	226	200	225	5,566	5,000	6,800	6.50	12.80	11.30
N. C. ....	123,300	135,000	171,000	178	210	220	22,349	28,400	37,600	6.30	10.70	10.30
S. C. ....	<sup>2</sup> 26,600	38,000	65,000	<sup>2</sup> 180	200	210	<sup>2</sup> 4,906	7,600	13,600	<sup>2</sup> 6.82	11.30	11.10
Ga. ....	<sup>2</sup> 19,800	40,000	65,000	<sup>2</sup> 175	200	190	<sup>2</sup> 3,761	8,000	12,400	<sup>2</sup> 6.08	10.60	12.80
Ky. ....	97,700	64,000	64,000	203	200	225	20,524	12,800	14,400	5.72	10.30	6.50
Tenn. ....	113,800	90,000	104,000	195	210	220	23,422	18,900	22,900	5.64	10.50	9.50
Ala. ....	<sup>2</sup> 11,200	10,000	13,000	<sup>2</sup> 192	200	200	<sup>2</sup> 2,144	2,000	2,600	<sup>2</sup> 6.04	11.60	15.60
Miss. ....	7,310	15,000	27,000	122	145	185	1,046	2,200	5,000	8.74	18.90	16.60
Ark. ....	<sup>2</sup> 11,717	11,000	22,000	<sup>2</sup> 204	185	250	<sup>2</sup> 2,616	2,000	5,500	<sup>2</sup> 5.28	11.20	10.20
La. ....	5,300	7,500	13,000	112	110	140	632	820	1,800	10.10	30.50	22.60
U. S. ....	563,280	858,500	1,302,600	187.8	191.8	205.5	110,381	164,620	267,700	5.86	9.99	8.00

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

Bureau of Agricultural Economics.

TABLE 350.—*Field seeds: Production of clean seed, United States, 1929-44*

Year	White clover	Meadow fescue	Redtop	Sudan grass <sup>1</sup>	Kentucky blue-grass <sup>2</sup>	Orchard grass
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1929	1,500	1,700	7,500	29,170	18,900	3,500
1930	1,200	1,000	7,500	38,500	10,850	3,010
1931	1,000	900	18,000	89,400	49,000	5,124
1932	775	600	15,750	43,900	19,600	2,086
1933	920	550	7,500	60,780	18,200	3,668
1934	945	550	6,000	18,420	5,800	2,534
1935	340	900	9,750	63,580	37,800	3,640
1936	550	400	9,750	31,250	21,000	2,125
1937	300	325	18,300	59,850	77,000	4,494
1938	275	150	17,700	57,320	18,200	2,269
1939	669	600	17,700	80,740	21,000	4,298
1940	835	1,400	18,300	52,780	46,900	4,438
1941	1,345	750	18,500	89,180	47,740	5,656
1942	1,890	1,225	16,600	40,440	63,350	6,090
1943	2,310	1,180	10,700	31,500	21,280	5,880
1944 <sup>3</sup>	1,360	1,000	17,300	61,300	22,008	6,804

<sup>1</sup> Thresher-run seed.<sup>2</sup> Rough, cured seed.<sup>3</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 351.—*Winter cover-crop seed: Production of clean seed, United States, 1936-44*

Year	Austrian Winter peas	Vetch					Ryegrass		Crimson clover <sup>1</sup>
		Hairy	Common and Willamette	Hungarian	Purple	All vetch	Common	Perennial	
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1936	14,800	9,050	4,350	4,435	605	18,440	12,900	200	1,038
1937	20,350	7,950	4,400	3,625	300	16,275	7,055	425	1,676
1938	21,280	7,600	3,575	3,020	365	14,560	18,300	932	2,678
1939	29,770	10,300	7,750	1,950	500	20,500	30,750	1,350	5,570
1940	53,750	26,100	17,140	3,650	5,700	52,590	28,075	1,720	6,040
1941	37,100	27,390	17,120	2,400	4,310	51,220	24,000	2,300	9,380
1942	133,300	32,020	25,000	9,400	9,460	75,880	30,000	3,300	17,080
1943	150,500	24,480	26,800	4,500	8,450	64,230	23,000	3,200	13,880
1944 <sup>2</sup>	43,300	20,630	39,900	3,000	11,950	75,480	31,000	4,000	13,770

<sup>1</sup> Data for earlier years given in Agricultural Statistics, 1943, table 299.<sup>2</sup> Preliminary.

Bureau of Agricultural Economics.



TABLE 352.—Agricultural seeds admitted under the Federal Seed Act: Imports into United States, 1934-43

Kind of seed	Year beginning July									
	1934	1935	1936	1937	1938	1939	1940	1941	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
Alfalfa	124	57	3,645	4,590	3,264	3,376	1,523	11,508	1,932	2,812
Barley						203	210	186	1,237	1,828
Bean, field								1	7	8
Beet, field										14
Bentgrass	11	29	22	23	136	155	17	39		
Bluegrass, annual	5	4	5	6	13	4				
Bluegrass, Canada	130	156	120	181	14	26	46		116	95
Bluegrass, Kentucky		3								
Bluegrass, rough	292	469	478	798	710	857	2			
Bluegrass, wood		2	3	5	5	3				
Brome, smooth	393	857	768	935	2,189	3,868	3,011	4,501	6,732	5,979
Bur-clover, spotted										
Clover, alsike	34	62	3,139	910	7	441				
Clover, crimson	197	2,149	5,640	2,260	4,707	5,446				
Clover, red	101	47	13,879	8,532	598	138	1	2		44
Clover, strawberry		1								
Clover, subterranean	1			1	2	1	18	24	12	21
Clover, suckling	19	59	63	28	56	35	16	2	5	15
Clover, white	1,098	1,550	1,968	2,268	2,385	752	81	319		584
Corn field						62	3	37	688	1,999
Cowpea						1	1			
Dogtail, crested	12	19	13	25	2	15	6	3		
Fescue, Chewings	755	703	1,132	1,179	886	1,052	1,531	1,035	858	901
Fescue, meadow			3	2	78	27	15	43	7	47
Fescue, other than Chewings or meadow	51	77	114	189	332	135	10	10	83	65
Flax						56	1	33	8	2,518
Foxtail, meadow			1							
Grass, Bahia					22	44	80	59	53	96
Grass, Bermuda		7								
Grass, carpet	11		1	1	12			68		6
Grass, Dallis	42	29	72	108	144	106	313	729	259	654
Grass, Guinea			2	2	28	60	39	18		16
Grass, molasses	4	5	5	28	9	89	43	33		
Grass, orchard	397	729	1,895	220	1,727	288	1			
Grass, rescue		15	2	4	81	2	37		12	74
Grass, Rhodes	12	22	36	60	92	92	114	99	84	206
Grass, Sudan	10,807	206								1,926
Grass, velvet	1	4	21	4	24	7	2			
Hemp								166		578
Kudzu					8	9	5			
Lupine					17		667	246		
Medick, black	11	32	29	43	64	107	90			
Millet, foxtail	10,755	304	758	13	64		41			
Millet, Japanese	429					801	10			
Mixtures, alfalfa and alsike						16				
Mixtures, alsike and timothy			118	119	33	34				11
Mixtures, alsike, timo- thy, and red clover					7					
Mixtures, black, med- ick and clover										1
Mixtures, clover	1	6	14		10		1	31	55	218
Mixtures, crested wheat grass and rye										
Mixtures, grass	4	1	19	7		75	44	44	73	1
Mixtures, sweetclover and wheatgrass										59
Oat						2				
Oatgrass, tall			13			10,802	20,996	6,331	22,259	33,432
Pea, field								1	3	
Proso						7	18		1	1
Rape, winter	7,808	7,771	7,495	4,766	7,348	5,401	299			
Rice						7	81			
Rye							84			181
Ryegrass, perennial	419	507	973	1,271	622	661	294	271	51	342
Ryegrass, other than perennial	37	30	40	1,197	24	292	1	348	3	156

See footnotes at end of table.

TABLE 352.—Agricultural seeds admitted under the Federal Seed Act: Imports into United States, 1934-43—Continued

Kind of seed	Year beginning July									
	1934	1935	1936	1937	1938	1939	1940	1941	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
Sourclover.....						35				
Soybean <sup>1</sup> .....						3	1	9	17	19
Sunflower <sup>1</sup> .....										52
Sweetclover.....	6	445	5,522	9,412	10,293	3,604	500	897	2,193	4,417
Timothy.....	4,745	1	105	4	2	16	1			
Vetch, common.....	9		326	2,414	1,004	249				
Vetch, hairy.....	22	1,580	3,025	5,781	6,499	2,752	27			3
Vetch, Hungarian.....				284						
Vetch, narrowleaf.....										53
Vetch, purple.....				1		1				
Wheat <sup>1</sup> .....						288	295	46	633	1,156
Wheatgrass, crested.....	6	96	170	103	560	1,454	1,029	639	1,010	1,613
Wheatgrass, slender.....	109	48	162	37	83	132	29	6	52	129
Total.....	38,862	18,082	51,796	47,811	44,097	44,088	31,635	27,789	38,544	62,329

<sup>1</sup> Importations of these seeds are subject to the Federal Seed Act and are included in this table only when imported for seeding purposes. <sup>2</sup> Not tabulated prior to Feb. 5, 1940. <sup>3</sup> Exclusive of sugar beet. Office of Marketing Services.

TABLE 353.—Field seeds: Stocks of dealers on June 30, 1940-44

Kind of seed	1940	1941	1942 <sup>1</sup>	1943 <sup>1</sup>	1944 <sup>1</sup>
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Alfalfa.....	12,104	11,741	10,636	3,821	4,699
<b>CLOVERS:</b>					
Red (medium and mammoth).....	17,492	12,594	20,192	10,870	3,348
Alsike.....	3,432	4,497	5,033	2,279	1,028
Sweet.....	14,537	8,141	8,996	5,962	2,918
White Dutch.....	573	355	1,861	569	577
Ladino.....	( <sup>2</sup> )	32	206	64	59
Crimson.....	2,214	2,191	3,564	6,302	1,622
<b>LESPEDEZAS:</b>					
Korean.....	9,944	2,287	11,286	3,767	2,304
Kobe.....	313	38	965	259	29
Other.....	118	38	224	386	45
Hairy vetch.....	896	3,046	2,840	11,202	6,680
Other vetch.....	( <sup>2</sup> )	769	2,480	15,928	16,549
Austrian winter peas.....	3,135	690	1,643	61,093	128,057
Rapeseed (for sowing).....	( <sup>2</sup> )	320	571	2,881	2,641
Sorgo ("cane").....	3,149	9,196	9,804	8,963	1,874
<b>GRASSES:</b>					
Timothy.....	24,520	15,693	12,058	26,365	36,424
Redtop.....	8,154	12,312	13,837	13,495	9,437
Kentucky bluegrass.....	5,536	9,080	10,265	19,466	11,337
Orchard grass.....	1,332	373	404	256	442
Chewings fescue.....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	558	462
Meadow fescue.....	131	256	185	182	293
Bentgrass.....	424	377	354	521	449
Bromegrass.....	662	219	2,159	4,147	3,360
Crested wheatgrass.....	94	523	987	863	1,829
Slender wheatgrass.....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	157	442
Western wheatgrass.....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	62	45
Ryegrass, common.....	6,088	8,462	8,769	9,467	9,010
Sudan grass.....	9,053	14,576	18,652	7,910	8,450
Bermuda grass.....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	16	58
Carpet grass.....	( <sup>2</sup> )	53	( <sup>2</sup> )	152	42
Dallis grass.....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	153	153
<b>MILLETS (for sowing):</b>					
Foxtail (German, Siberian, etc.).....		5,596	3,134	5,934	1,351
Proso (broomcorn, etc.).....				1,238	1,624

<sup>1</sup> Includes stocks owned by the Government as follows:

Kind	1942	1943	1944	Kind	1942	1943	1944
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
White clover.....	3	15	0	Rapeseed.....	0	1,590	22
Crimson clover.....	200	5,021	611	Timothy.....	0	0	304
Hairy vetch.....	0	10,054	1,702	Orchard grass.....	0	0	115
Other vetches.....	0	13,414	12,272	Meadow fescue.....	0	0	78
Austrian winter peas.....	500	59,431	125,729	Common ryegrass.....	0	2,527	256

<sup>2</sup> Not included in survey of year shown.

Bureau of Agricultural Economics. Compiled from reports of 1,025 seedsmen and important country shippers.

TABLE 354.—Field seeds: Season average price per 100 pounds received by farmers, United States, 1929-44

Year	Orchard grass	Sudan grass	Redtop	White clover	Hairy vetch	Common ryegrass	Austrian winter peas
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1929	11.07	3.68	14.25	18.48			
1930	10.57	5.10	18.25	23.66			
1931	5.07	.87	6.50	18.32			
1932	4.36	.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	24.40	7.40	12.70	48.70	11.70	7.90	4.90
1944	24.50	4.90	15.30	59.50	11.10	7.00	4.85

Bureau of Agricultural Economics. Data for earlier years in Agricultural Statistics, 1943, table 301.

TABLE 355.—Field seeds: Average wholesale price, January to May, for best grades at important markets, average 1933-42, annual 1938-44

Kind of seed	Market	Price per 100 pounds							
		Average 1933-42	1938	1939	1940	1941	1942	1943	1944
Alfalfa	Kansas City	Dol. 22.47	Dol. 34.00	Dol. 24.75	Dol. 22.75	Dol. 19.00	Dol. 33.00	Dol. 40.50	Dol. 43.60
Red clover	Chicago	22.22	40.00	18.00	18.70	14.00	22.50	30.50	41.00
Aiside clover	do.	21.54	33.00	16.25	23.00	14.50	22.50	31.50	37.00
Sweetclover	Minneapolis	9.02	11.35	7.75	6.90	6.60	13.00	12.70	16.75
White clover	Chicago	42.80	35.00	42.50	62.50	72.00	73.00	60.00	63.50
Crimson clover	Baltimore	10.28	10.35	12.70	11.60	10.85	11.50	12.50	14.90
Lepedeza	Louisville	7.12	5.45	3.50	5.55	5.40	7.10	7.75	12.15
Timothy	Chicago	7.38	4.00	4.00	6.35	5.25	9.00	6.75	8.00
Redtop	do.	11.42	11.50	11.15	11.35	10.25	11.50	10.25	17.75
Kentucky bluegrass	Kansas City	15.32	10.65	10.50	19.50	18.50	18.50	17.00	27.00
Orchard grass	Louisville	17.30	16.15	17.50	16.90	26.00	32.50	33.40	37.00
Meadow fescue	Kansas City	10.84	8.85	12.00	14.00	16.00		25.00	25.00
Chewings fescue	Baltimore	37.89	39.75	60.00	51.00	32.90	35.00	48.10	64.00
Sheep's fescue	do.	32.07	26.10	35.00	45.00	45.00			
German mixed bent	do.	61.23	58.10	55.00	59.00			59.90	72.00
Bermuda grass	do.	22.22	22.90	24.60	23.70	19.70	38.00	65.00	72.00
Bromus inermis	Minneapolis	18.08	19.45	17.05	16.60	19.00	19.00	13.20	18.50
Perennial ryegrass	Baltimore	10.98	9.00	11.00	11.00	12.40	14.50	17.30	22.00
Common ryegrass	do.	5.98	7.55	6.25	6.00	5.00	7.75	9.25	12.00
German millet	Kansas City	3.37	3.25	1.85	2.60	3.25	3.25	3.60	7.50
Siberian millet	Minneapolis	3.52	2.35	2.50	3.75	4.25	4.00	3.40	5.50
Hungarian millet	Chicago	3.80	3.50	3.15	4.50	3.50	4.50	5.00	6.95
Japanese millet	do.	3.81	3.00	3.00	5.45	5.00	4.00	4.50	5.50
Broomcorn millet	Minneapolis	2.40	2.30	2.50	2.15	1.65	2.15	2.50	3.55
Amber sorgho	Kansas City	2.63	1.85	1.70	2.75	2.65	2.25	3.75	6.75
Orange sorgho	do.	2.66	1.80	1.60	2.75	2.70	2.40	3.75	6.75
Sudan grass	do.	4.48	3.25	3.55	3.50	3.85	3.00	6.00	12.50
Rape	Baltimore	7.43	6.55	6.35	7.30	16.50	16.00	10.30	16.00
Hairy vetch	do.	9.41	8.50	8.20	10.80	10.00	10.75	13.30	15.75
Common vetch	do.	5.06	4.65	5.00	6.75	6.00	7.50	8.10	9.00
Canada field peas	Minneapolis	4.81	5.35	4.85	5.85	5.20	5.50	6.10	6.50
Kafir	Kansas City	2.15	1.75	1.55	2.30	2.30	2.75	4.25	5.50
		Price per bushel							
Cowpeas	Baltimore	2.28	2.20	2.40	1.90	2.25	2.85	3.10	5.30
Soybeans	Louisville	1.58	1.35	1.15	1.50	1.50	2.70	2.30	3.70
Seed corn	Chicago	1.62	1.50	1.25	1.40	1.35	1.60	2.10	2.25
Seed wheat	Minneapolis	1.43	1.35	1.25	1.40	1.30	1.70	1.90	2.25
Seed oats	do.	.74	.75	.65	.75	.75	.90	1.35	1.75
Seed barley	do.	1.08	1.15	.90	.90	.75	1.25	1.45	1.95
Seed rye	do.	1.26	1.30	1.10	1.25	1.25	1.40	1.55	1.70
Seed buckwheat	do.	1.26	1.35	1.10	1.10	1.00	1.20	4.25	4.55

1 9-year average. 2 8-year average.

Bureau of Agricultural Economics. Data for earlier years in Agricultural Statistics, 1939, table 425.

TABLE 356.—*Field seeds: Retail price per 100 pounds, 4-month (February–May) average, United States, 1936–45*

Kind of seed	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945
	<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>
Red clover	22.45	40.35	41.45	20.49	20.88	15.84	24.46	32.22	43.40	43.50
Alsike clover	25.02	29.50	36.21	18.91	24.42	17.38	24.92	33.12	41.10	42.10
White clover	33.54	37.05	34.71	50.59	71.12	82.52	88.33	83.14	83.80	97.80
Sweetclover	7.39	18.00	12.92	8.39	7.98	7.36	13.42	13.88	18.60	18.80
Lespedeza, Korean	8.65	19.12	7.25	4.78	7.00	6.58	8.63	9.60	14.90	10.10
Alfalfa, common	19.08	31.76	36.30	28.15	25.68	21.84	36.12	45.06	47.65	47.70
Alfalfa, Grimm	24.22	37.60	42.29	32.96	30.86	26.29	40.36	50.30	51.80	51.90
Timothy	5.08	8.86	5.21	5.24	7.15	6.48	10.21	8.63	9.90	10.00
Redtop	12.20	23.06	14.59	14.20	14.55	13.72	14.62	14.07	20.45	23.10
Kentucky bluegrass	18.78	25.72	16.86	17.32	25.08	23.14	26.26	25.15	33.75	39.10
Ryegrass, common	7.56	9.50	10.01	8.61	8.40	7.40	9.69	10.74	14.10	13.90
Orchard grass	15.55	21.66	18.91	20.81	20.75	28.24	35.42	35.88	40.60	41.10
German millet	3.64	5.49	4.28	3.21	3.62	3.89	4.42	4.46	7.55	7.09
Amber sorgho	3.10	4.78	2.76	2.32	3.15	2.74	2.94	4.18	7.30	6.26
Sudan grass	4.32	5.80	4.24	4.30	4.26	4.36	4.09	6.88	13.90	8.96
Rape	7.15	8.58	9.49	9.18	9.95	20.04	22.26	15.22	18.90	22.80
Canada field peas	4.79	5.74	5.68	5.55	6.41	6.12	6.76	7.74	8.10	8.33

Bureau of Agricultural Economics.

TABLE 357.—*Mustard seed: Production of clean seed, by States, and United States imports, average 1933–42, annual 1937–44*

State	Average 1933–42	1937	1938	1939	1940	1941	1942	1943	1944 <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>
California	4,240	1,917	2,600	5,200	4,320	4,550	4,500	2,500	4,800
Montana	15,026	2,500	15,180	3,757	13,000	55,180	34,000	30,300	16,120
Other States <sup>2</sup>	4,737		1,200	550	2,625	13,325	5,985	1,790	1,180
Total	21,635	4,417	18,980	9,507	19,945	73,055	44,485	34,590	22,100
Imports for consumption:									
Whole seed	9,175	17,757	9,196	10,332	5,172	3,961	505	701	281
Ground or prepared seed	934	1,218	726	1,240	1,227	586	15	2	( <sup>3</sup> )

<sup>1</sup> Preliminary.<sup>2</sup> Washington, Oregon, and North Dakota.<sup>3</sup> 5-year average.<sup>4</sup> Less than 500 pounds.

Bureau of Agricultural Economics. Imports from reports of the Department of Commerce.

TABLE 358.—*Sunflower seed: Production, by States, and United States imports, average 1933–42, annual 1937–44*

State	Average 1933–42	1937	1938	1939	1940	1941	1942	1943	1944 <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>
California	3,631	5,500	1,760	2,250	4,000	6,000	2,200	2,200	3,700
Illinois	361	300	180	40	40	450	100	150	700
Missouri	834	1,200	1,080	640	560	1,020	292	200	150
Total	4,826	7,000	3,020	2,930	4,600	7,470	2,592	2,550	4,550
Imports for consumption	390	496	9	4	415	597	798	( <sup>2</sup> )	302

<sup>1</sup> Preliminary.<sup>2</sup> Less than 500 pounds.

Bureau of Agricultural Economics. Production figures compiled from dealers' and growers' reports; imports from the Department of Commerce.

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TABLE 359.—Vegetable seeds: Acreage and production, United States, average 1939-42, annual 1943-45

Kind of seed	Acreage harvested				Production			
	Average 1939-42	1943	1944	1945 <sup>1</sup>	Average 1939-42	1943	1944	1945 <sup>1</sup>
	Acres	Acres	Acres	Acres	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Bean, dwarf green....	33,685	64,806	58,710	47,405	26,966	50,967	46,681	41,912
Bean, dwarf wax....	6,429	11,664	10,552	11,146	3,807	5,766	5,643	8,248
Bean, pole....	5,337	7,888	7,622	6,482	5,753	8,315	7,325	6,787
Bean, dwarf lima....	10,960	15,355	13,841	11,151	10,765	16,192	13,324	11,519
Bean, pole lima....	902	1,455	2,175	1,077	1,095	2,059	2,641	1,239
Beet, garden....	2,617	3,947	7,170	5,502	1,526	2,032	5,174	3,911
Mangelwurzel....	141	825	1,046	1,332	90	634	832	1,397
Broccoli....	<sup>2</sup> 65	29	54	68	<sup>2</sup> 47	23	46	63
Brussels sprout....	<sup>3</sup> 4	22	16	38	(*)	7	6	21
Cabbage....	985	1,096	4,994	2,114	469	<sup>5</sup> 316	1,993	1,057
Cabbage, Chinese....	<sup>2</sup> 25	84	134	56	<sup>2</sup> 8	36	88	29
Carrot....	3,897	9,687	11,744	5,734	1,288	3,625	4,439	2,493
Cauliflower....	<sup>2</sup> 66	224	327	110	<sup>2</sup> 28	72	140	42
Celery....	66	120	114	129	34	50	53	43
Chard, Swiss....	204	303	599	218	171	348	514	177
Chicory....	51	180	95	102	10	28	12	28
Corn, sweet, hybrids....	4,458	6,750	10,233	9,244	4,928	8,428	13,526	11,301
Corn, sweet, varieties....	4,172	6,560	8,129	5,291	5,023	6,278	9,317	7,446
Corn, nonsweet....	670	835	1,130	546	996	863	1,580	897
Cucumber....	2,764	5,356	6,438	6,254	523	1,127	1,181	1,462
Dill....	48	117	102	62	23	70	30	25
Eggplant....	224	115	363	144	15	11	49	18
Endive....	165	247	292	239	79	107	94	117
Kale....	<sup>2</sup> 107	215	356	185	<sup>2</sup> 36	97	163	105
Kohlrabi....	<sup>3</sup> 10	20	71	46	<sup>3</sup> 8	13	71	40
Leek....	<sup>3</sup> 42	132	204	82	<sup>3</sup> 11	31	100	43
Lettuce, heading....	2,609	3,250	4,286	4,414	676	610	782	1,070
Lettuce, loose-leaf....	663	1,435	1,904	693	280	426	675	280
Lettuce, romaine....	276	199	184	116	102	83	72	45
Muskmelon....	2,173	2,199	3,814	4,006	381	499	804	951
Watermelon....	6,962	5,938	6,544	10,963	685	621	841	892
Mustard....	617	1,744	2,006	1,621	197	51	654	951
Okra....	344	150	.....	.....	111	837	.....	.....
Onion....	2,679	6,165	8,384	9,832	574	1,454	2,503	3,228
Parsley....	277	289	317	417	222	244	193	285
Parsnip....	258	269	292	166	178	158	233	135
Pea, smooth....	69,435	84,514	61,871	49,432	71,620	97,684	66,883	50,420
Pea, wrinkled....	87,952	132,238	104,732	120,630	77,569	131,640	91,916	116,798
Pepper....	1,586	1,660	2,528	3,131	83	60	99	160
Pumpkin....	356	619	816	678	79	141	140	142
Radish....	6,418	6,290	8,272	6,512	1,782	2,462	2,828	2,187
Salsify....	32	11	38	26	20	8	24	17
Spinach....	3,641	8,639	4,656	1,334	1,987	5,131	2,974	860
Squash, summer....	1,436	2,551	2,699	1,937	1,370	585	611	471
Squash, winter....	1,785	2,080	3,076	1,934	184	280	486	243
Tomato....	11,350	11,757	12,280	13,566	357	455	474	581
Turnip....	2,550	3,003	7,066	5,027	1,447	1,312	4,051	3,549
Rutabaga....	298	502	2,325	799	228	401	1,466	.....
Total.....	281,693	413,534	<sup>6</sup> 384,601	<sup>6</sup> 351,991	222,837	352,637	<sup>6</sup> 293,731	<sup>6</sup> 284,331

<sup>1</sup> Prospective. <sup>2</sup> 3-year average. <sup>3</sup> 2-year average. <sup>4</sup> Less than 1,000 pounds.

<sup>5</sup> This quantity includes approximately 100,000 pounds of seed produced from fields of cabbage grown in California for processing and shipping.

<sup>6</sup> Does not include okra.

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 360.—Vegetable seeds: Stocks on June 30, average 1939-42, annual 1939-44

Kind of seed	Average 1939-42	1939	1940	1941	1942	1943 <sup>1</sup>	1944 <sup>1</sup>
	1,000 pounds	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	9,208	12,923
Bean, dwarf wax	4,139	5,417	4,984	3,688	2,467	1,164	1,175
Bean, pole	2,689	3,514	2,600	2,314	2,327	2,481	3,015
Bean, dwarf lima	3,573	4,328	2,467	3,898	3,599	4,699	6,182
Bean, pole lima	486	639	422	486	403	768	977
Beet, garden	1,477	1,853	2,224	1,334	496	458	614
Mangelwurzel	148	267	168	99	59	72	175
Broccoli	24	20	27	28	23	86	6
Brussels sprout	4	6	5	2	4	1	6
Cabbage	835	1,020	1,122	595	604	476	244
Cabbage, Chinese	22	28	31	19	10	16	26
Carrot	657	1,079	971	369	210	442	1,378
Cauliflower	37	57	50	23	19	24	36
Celery	47	62	66	33	28	45	57
Chard, Swiss	108	182	133	53	65	173	320
Chicory	7	8	10	7	4	7	42
Collard	135	194	97	102	148	165	99
Corn, sweet, hybrids	1,542	2,719	1,550	558	1,341	662	1,170
Corn, sweet, varieties	2,958	3,492	3,841	2,113	2,384	1,411	1,775
Corn, nonsweet	399	415	515	237	430	639	720
Cress	2	2	1	1	4	2	1
Cucumber	1,154	1,758	1,354	961	542	367	461
Dill	8	8	9	7	8	16	41
Eggplant	16	17	20	10	19	12	13
Endive	85	74	119	99	47	83	129
Kale	60	90	84	39	25	36	55
Kohlrabi	15	22	22	12	3	4	4
Leek	7	16	9	1	1	4	20
Lettuce, heading	402	451	379	398	380	281	388
Lettuce, loose-leaf	208	246	177	193	214	105	203
Lettuce, romaine	28	37	29	19	26	38	85
Muskmelon	366	415	394	311	346	343	226
Watermelon	430	508	335	385	492	577	253
Mustard	329	513	436	227	140	117	405
Okra	137	133	130	135	150	96	113
Onion	379	867	468	131	51	156	312
Parsley	143	171	142	121	137	103	127
Parsnip	61	84	65	33	63	101	97
Pea, smooth	12,282	27,841	4,733	2,130	14,422	26,752	55,613
Pea, wrinkled	34,997	66,955	42,851	12,427	17,754	26,379	53,843
Pepper	85	102	100	57	82	99	43
Pumpkin	143	140	144	134	153	157	181
Radish	1,525	2,021	1,455	1,106	1,517	1,693	1,869
Salsify	30	40	21	38	21	11	4
Spinach	1,156	1,582	1,598	623	823	1,967	2,835
Squash, summer	242	307	215	202	246	314	403
Squash, winter	151	208	158	107	132	130	182
Tomato	302	306	334	296	274	172	160
Turnip	1,930	2,197	2,197	1,714	1,613	1,384	920
Rutabaga	209	295	251	163	127	165	314
Total	90,485	155,488	95,688	48,551	62,214	84,661	150,303

<sup>1</sup> Includes stocks held by the Government on June 30, 1943 and 1944, respectively, as follows (1,000 pounds): Dwarf green bean, 602 and 790; pole bean, 106 and 75; dwarf lima bean, 90 and 68; garden beet, 18 and 88; mangelwurzel, 1 and 13; broccoli, 8 and 7; cabbage, 17 and 35; Chinese cabbage, 3 and 5; carrot, 65 and 446; cauliflower, 5 and 20; celery, 4 and 8; Swiss chard, 25 and 28; chicory, 1 and 3; sweet corn, hybrids, 40 and 182; sweet corn, varieties, 31 and 149; cucumber, 7 and 58; eggplant, 1 and 1; endive, 2 and 11; kale, 2 and 4; leek, 2 and 6; heading lettuce, 48 and 147; loose-leaf lettuce, 5 and 13; romaine lettuce, 10 and 17; muskmelon, 12 and 14; watermelon, 16 and 19; onion, 34 and 110; parsley, 4 and 7; parsnip, 2 and 21; smooth peas, 7 and 2,255; wrinkled peas, 958 and 2,271; pepper, 5 and 7; pumpkin, 6 and 32; radish, 251 and 271; spinach, 61 and 48; summer squash, 45 and 44; winter squash, 12 and 10; tomato, 8 and 12; turnip, 28 and 82; rutabaga, 7 and 100.

Bureau of Agricultural Economics. Compiled from reports of 265 vegetable seed dealers, who handle annually about 95 percent of the total production of vegetable seeds.

TABLE 361.—Vegetable seeds admitted under the Federal Seed Act: Imports into United States, 1939-43

Kind of seed	Year beginning July					Kind of seed	Year beginning July				
	1939 <sup>1</sup>	1940	1941	1942	1943		1939 <sup>1</sup>	1940	1941	1942	1943
	100 pounds	100 pounds	100 pounds	100 pounds	100 pounds		100 pounds	100 pounds	100 pounds	100 pounds	100 pounds
Artichoke.....	2					Mustard, spin- ach.....			60		
Asparagus.....	2				24	Mustard, vege- table.....			1		
Bean, garden.....	41	102	26	310	880	Onion.....	100	1,200	1,034	1,687	3,068
Bean, lima.....		242	1			Parsley <sup>2</sup> .....	11	9			184
Bean, horse or broad.....	39	4	5,071	4,572	17,474	Parsnip (culti- vated).....	20	1	1		
Beet.....	387	252	33	1	3	Pea, garden.....	41	6,473	4,325	2,742	88
Broccoli.....	34	5	15			Pepper <sup>2</sup> .....	6		3		
Brussel sprout.....	6	2		2	23	Pe-tsai.....			25		2
Cabbage.....	241	523	8		197	Pumpkin <sup>2</sup> .....	11	38	4		
Carrot.....	39	16	13	2	54	Radish.....	690	140	3	8	
Cauliflower.....	35	84	11			Rhubarb.....	1	1		1	
Celery <sup>2</sup> .....	5				497	Rutabaga.....	55	118	7	19	68
Chicory.....	62	27		8		Salsify.....	1				
Corn, sweet.....						Sorrel (culti- vated).....	3				
Cress, garden.....	3	1				Spinach.....	2,893	532	61		
Cucumber.....	78	7	8		1	Spinach, New Zealand.....	69	33			
Dandelion.....		1				Squash.....	3	2	3	2	3
Eggplant.....	2	1				Swiss chard.....	69	11			202
Endive.....	19				1	Tomato.....	6	19	14	5	6
Fetticus (corn- salad).....	1					Tomato husk.....		5			
Kale.....	138	16			5	Turnip.....	1,188	2,509	364	2	8
Kohlrabi.....	26	33			1	Watermelon <sup>2</sup> .....		1			
Leek.....	20	4									
Lettuce.....	1	1	1		1						
Muskmelon.....											
Mustard <sup>2</sup> .....	200	62	1								
						Total.....	6,548	12,475	11,094	9,362	22,789

<sup>1</sup> Feb. 5 to June 30, 1940.

<sup>2</sup> Importations of these seeds are subject to the Federal Seed Act and are included in this table only when imported for seeding purposes.

Office of Marketing Services.

TABLE 362.—Usual rate of seeding specified crops, by States. [Quantity of seed used per acre.]

State	Corn	Winter wheat	Durum wheat	Other spring wheat	Oats	Barley	Rye	Buck-wheat	Flax-seed	Sorghums for grain	Rice	Beans, dry, edible	Peas, dry, field	Soy-beans <sup>1</sup>	Cow-peas <sup>1</sup>	Potatoes (Irish)
	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	.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		15
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				1.0	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		.6	7.0		55		.8		13
Kansas.....	6.5	1.0		1.1	2.1	1.3	1.1		.7	6.0		40		.8	.7	12
Delaware.....	9.0	1.8			2.0	1.8	1.5							1.6		10
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	1.1	10
South Carolina.....	7.5	1.4			2.2	1.9	1.2	1.2						.7	1.1	8
Georgia.....	7.5	1.3			2.2	1.7	1.2							.8	1.2	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	1.2	9
Mississippi.....	9.0	1.4			2.2									1.0	1.2	9
Arkansas.....	8.0	1.4			2.0	1.5				9.0	118			.8	1.0	9
Louisiana.....	9.0				2.1					9.0	102			.8	1.0	8
Oklahoma.....	8.0	1.0			2.0	1.5	1.1		.8	7.0				.8	1.0	10
Texas.....	7.5	.7			2.0	1.3	1.0		.75	8.5	96	35		.5	.5	12
Montana.....	8.0	.9		1.0	1.7	1.4	1.0		.4			58	150			13
Idaho.....	9.5	1.4		1.6	2.5	1.9	1.2		.8			75	145			21
Wyoming.....	7.5	.9		1.0	2.0	1.5	.9		.6			60	145			23
Colorado.....	7.0	.9		1.3	1.9	1.3	.9			10.5		21	105			12
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				17
Utah.....	12.0	1.4		1.8	2.5	2.0	1.4					24				16
Nevada.....	11.0	1.5		1.6	2.7	2.2										16
Washington.....	11.0	1.3		1.3	2.6	1.9	1.2		.7			60	150			18
Oregon.....	9.0	1.4		1.4	2.6	1.9	1.1		.7			70	125			18
California.....	10.0	1.3			2.3	1.7	1.3		.75	7.0	140	58				25
United States.....	7.8	1.18	1.39	1.16	2.38	1.62	1.28	1.0	.62	8.0		43	140	1.39	1.03	15.6

<sup>1</sup> Rate on equivalent solid acres (acres grown alone, plus approximately one-half the interplanted acres).



TABLE 363.—*Beans, dry, edible: Acreage, production, value, and foreign trade, United States, 1929-44*<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 September <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>	1,924	1,746	699.4	12,212	11,561	6.82	78,790	7.87	250	170	1,459
1929	1,924	1,845	666.1	12,289	11,561	6.82	78,790	7.87	250	170	1,459
1930	2,266	2,160	663.9	14,341	13,540	4.03	54,605	5.51	930	174	787
1931	2,145	1,947	661.7	12,884	11,970	2.07	24,799	2.99	2,065	87	115
1932	1,625	1,431	766.0	10,961	10,410	1.97	20,533	2.58	1,662	79	102
1933	1,895	1,729	738.0	12,760	12,065	2.77	33,479	3.31	1,250	69	8159
1934 <sup>7</sup>	1,985	1,488	753.9	11,218	11,218	3.52	37,526	3.73	2,000	55	389
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	14,200	3.25	46,339	3.92	3,150	793	68
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	3,450	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	<sup>8</sup> 4,873	2,870	99
1943	2,673	2,404	870.3	20,922	19,354	6.04	116,981	6.66	<sup>9</sup> 3,467	2,658	44
1944 <sup>10</sup>	2,228	2,057	784.1	16,128	15,022	6.22	93,509	6.98	<sup>9</sup> 4,326	2,216	232

<sup>1</sup> Table includes, besides the ordinary edible beans and beans grown for seed, blackeyes and garbanzos in California. Soybeans and mung beans are not included. In 1944, 11,000,000 pounds of mung beans were produced in Oklahoma; in 1943, 6,300,000 pounds, and in 1942, 5,400,000 pounds.

<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, 1929-43, and official records of 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; 1,338,000 bags in 1943, and 2,365,000 bags in 1944.

<sup>10</sup> Preliminary.

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Italic figures are census returns; census figures include all States; other figures, principal producing States only. Data for earlier years in Agricultural Statistics, 1942, table 458.

TABLE 364.—Beans, dry, edible: Acreage, yield, production, and season average price per bag of 100 pounds received by farmers, by States, average 1933-42, annual 1943 and 1944 <sup>1</sup>

State	Acreage planted			Acreage harvested			Yield per harvested acre			Production						Price <sup>3</sup> for crop of—		
	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Uncleaned			Equivalent cleaned			Average 1933-42	1943	1944 <sup>2</sup>
										Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>			
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	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.....	9	9	5	8	6	5	1,014	1,080	750	88	65	38	79	51	35	5.66	8.00	8.70
Vermont.....	3	2	1	3	2	1	619	650	600	16	13	6	14	12	5	5.74	8.20	8.70
New York.....	157	132	124	147	113	116	828	990	630	1,225	1,119	731	1,145	1,041	687	4.00	6.10	6.50
Michigan.....	582	655	701	538	617	660	829	830	630	4,410	5,121	4,158	4,148	4,839	3,929	3.33	5.90	6.00
Wisconsin.....	4	7	3	4	7	3	491	650	575	18	46	17	15	41	15	3.72	5.90	6.20
Minnesota.....	5	8	6	4	8	6	434	630	660	17	50	40	15	42	36	4.31	6.30	6.30
North Dakota.....	.....	4	2	.....	4	2	.....	600	500	.....	24	10	.....	22	8	.....	6.90	6.90
South Dakota.....	.....	5	1	.....	1	1	.....	275	300	.....	3	3	.....	2	2	.....	5.60	6.60
Nebraska.....	23	100	60	19	80	47	1,136	1,150	1,250	239	920	588	219	874	535	3.57	5.70	5.90
Kansas.....	6	6	1	3	1	1	337	240	420	9	2	4	8	2	4	3.81	5.70	5.90
Texas.....	.....	14	6	.....	7	5	.....	200	200	.....	14	10	.....	11	8	.....	5.50	5.50
Montana.....	22	70	22	20	62	20	1,227	930	1,200	241	577	240	212	514	209	3.18	5.70	6.10
Idaho.....	116	172	146	110	168	144	1,453	1,550	1,450	1,611	2,604	2,088	1,472	2,344	1,921	3.02	5.60	5.80
Wyoming.....	55	124	95	51	112	91	1,204	1,200	1,375	630	1,344	1,251	571	1,223	1,138	3.26	5.70	6.00
Colorado.....	420	595	387	300	507	360	464	565	580	1,406	2,865	2,088	1,307	2,664	1,963	3.66	5.70	5.90
New Mexico.....	220	300	285	178	240	240	339	320	350	637	768	840	595	722	798	3.78	5.70	5.90
Arizona.....	12	15	16	11	14	15	449	600	425	50	84	64	47	78	59	4.20	6.30	6.30
Utah.....	5	6	8	5	6	7	639	1,000	680	30	60	48	27	53	41	4.61	6.00	6.20
Washington.....	2	4	4	2	4	4	1,045	1,100	1,000	21	44	40	19	39	36	4.39	5.90	6.00
Oregon.....	2	3	2	2	3	2	733	1,000	1,050	12	30	21	10	25	19	4.48	6.00	6.00
California.....	350	442	353	350	442	327	1,272	1,169	1,175	4,470	5,169	3,843	4,205	4,755	3,574	4.26	6.80	7.00
United States.....	1,990	2,673	2,228	1,755	2,404	2,057	858.7	870.3	784.1	15,126	20,922	16,128	14,108	19,354	15,022	3.64	6.04	6.22

<sup>1</sup> Table includes, besides the ordinary edible beans and beans grown for seed, black-eyes and garbanzos in California. Soybeans and mung beans are not included. In 1944, 11,000,000 pounds of mung beans were produced in Oklahoma; in 1943, 6,300,000 pounds.

<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 blackeye peas.

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TABLE 365.—Beans and garbanzos, dry, edible: Production in specified countries, bags of 100 pounds, averages 1930-34 and 1935-39, annual 1937-44 <sup>1</sup>

Item and country	Average		1937	1938	1939	1940	1941	1942	1943	1944 <sup>2</sup>
	1930-34	1935-39								
<b>BEANS</b>	<i>1,000 bags</i>	<i>1,000 bags</i>	<i>1,000 bags</i>	<i>1,000 bags</i>	<i>1,000 bags</i>	<i>1,000 bags</i>	<i>1,000 bags</i>	<i>1,000 bags</i>	<i>1,000 bags</i>	<i>1,000 bags</i>
Canada	670	770	777	934	916	886	1,138	932	844	859
United States	12,467	14,533	15,820	15,685	15,015	16,845	18,461	18,918	20,871	16,029
Mexico	2,910	2,579	2,288	2,326	3,266	2,133	3,528	4,098	3,439	3,970
Argentina		4300	273	298	401	410	443	544	800	836
Brazil	15,855	17,938	18,269	18,862	17,410	16,916	19,288	18,673	19,373	
Chile	1,746	1,744	1,733	1,573	2,024	1,754	1,529	1,544	1,696	1,398
Uruguay	77	88	94	79	100	63	76	32		
United Kingdom <sup>3</sup>	2,796	2,173	1,852	2,370	2,486	1,187	3,472	3,674	4,435	4,301
Sweden	55	36	36	33	28	25	29	14	14	17
Netherlands	371	307	351	171	304	554	835	688	450	
France	2,806	3,069	2,725	4,425	2,800	2,613	2,234	2,062	1,733	1,844
Italy	3,548	3,535	4,195	3,080	3,156	4,245	3,490	3,516	1,929	2,146
Spain	3,468	4,368			3,161	3,130	3,638	3,307	2,425	2,161
Germany	231	150	144	115	174					
Austria	226	244	346	320						
Czechoslovakia	254	541	670	484	137	141				
Hungary	1,448	1,190	1,411	1,071	1,420	1,819	1,543			
Yugoslavia	2,980	2,714	3,416	2,516	2,165	3,330			2,382	3,090
Rumania	6,280	4,907	4,684	4,005	3,695	3,146	2,447	4,358	4,358	2,503
Bulgaria	1,532	1,429	1,538	243	1,996	2,859	3,241			
Poland	845	873	813	903						
Greece	269	394	445	368	494	496	132	154		
Turkey	1,551	1,296	1,371	1,382	1,433	1,543	1,567	1,543	1,146	
Japan <sup>6</sup>	1,933	1,677	2,558	1,613						
Chosen <sup>7</sup>	79	74								
Algeria	12	7	8	6	9	8	5	4		
French Morocco	6	6	6	6	7	20	25	37	26	29
Egypt	7,066	6,521	6,528	6,284	6,746	6,851	6,274	6,113	6,261	7,108
Madagascar <sup>8</sup>	425	944	1,160	781	926	1,065	644	612	453	754
Estimated total of countries listed	72,547	73,407	76,958	73,105	73,082	75,298	79,682	81,163	80,561	75,500
<b>GARBANZOS (chickpeas)</b>										
United States	2	17	10	19	46	34	42	45	51	30
Mexico	1,229	1,099	599	1,226	1,230	1,445	1,596	1,825	1,682	1,962
Argentina		200	120	300	322	244	119	84	119	89
Chile	124	109	99	84	110	143	97	72	96	109
Italy	723	838	910	875	794	798	769	646		
Spain	2,418	3,040			3,093	4,304	3,166	2,590	2,292	2,425
Turkey	1,049	1,227	1,473	1,202	1,543	1,257	1,397	1,323	1,213	
Greece	177	259	260	247	373		198	132		
Palestine	32	30	45	47	35	44	32	31	39	66
Syria and Lebanon		309	243	454				331	183	324
Algeria	257	162	163	166	163	142	245	109	106	
French Morocco	334	380	292	308	584	767	1,013	764	496	392
Tunisia	57	89	88	93	110	42	71	22	11	
Egypt		90	75	86	131	131	105	159	169	245
Estimated total of countries listed	6,882	7,849	7,357	7,907	8,884	9,913	9,150	8,133	7,457	7,842

<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> Includes some for stock feeding.

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

<sup>5</sup> Data not comparable with earlier years due to boundary changes.

<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> Includes lima, kidney, and dolichos dry edible beans.

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 1930-44 in the Northern Hemisphere and 1931-45 in the Southern Hemisphere.

TABLE 366.—*Beans, dry, edible: Production and farm disposition, United States, 1929-44*<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>		
	<i>1,000 bags</i> <sup>4</sup>	<i>1,000 bags</i> <sup>4</sup>	<i>1,000 bags</i> <sup>4</sup>	<i>1,000 bags</i> <sup>4</sup>	<i>1,000 bags</i> <sup>4</sup>	<i>1,000 bags</i> <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.....	20,922	19,354	993	507	90	18,757
1944 <sup>5</sup> .....	16,128	15,022	860	437	65	14,520

<sup>1</sup> Excluding soybeans.<sup>2</sup> Cleaned basis.<sup>3</sup> 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. Disposition of the crop specified and not disposition within the marketing year.

TABLE 367.—*Beans, dry, edible: Production and farm disposition, by States, crops of 1943 and 1944*<sup>1</sup>

State	Crop of 1943					Crop of 1944 <sup>2</sup>						
	Production		Farm disposition <sup>2</sup>			Production		Farm disposition <sup>2</sup>				
	Total	Cleaned	Used for seed		For farm household use <sup>4</sup>	Sold	Total	Cleaned	Used for seed		For farm household use <sup>4</sup>	Sold
			Total	Homegrown <sup>3</sup>					Total	Homegrown <sup>3</sup>		
	<i>1,000 bags</i> <sup>6</sup>	<i>1,000 bags</i> <sup>6</sup>	<i>1,000 bags</i> <sup>6</sup>	<i>1,000 bags</i> <sup>6</sup>	<i>1,000 bags</i> <sup>6</sup>	<i>1,000 bags</i> <sup>6</sup>	<i>1,000 bags</i> <sup>6</sup>	<i>1,000 bags</i> <sup>6</sup>	<i>1,000 bags</i> <sup>6</sup>	<i>1,000 bags</i> <sup>6</sup>	<i>1,000 bags</i> <sup>6</sup>	
Maine.....	65	51	4	3	8	40	38	35	3	2	3	30
Vermont.....	13	12	1	1	1	10	6	5	1	1	(?)	4
New York.....	1,119	1,041	74	14	5	1,022	731	687	56	13	5	669
Michigan.....	5,121	4,839	322	224	34	4,581	4,158	3,929	268	179	24	3,726
Wisconsin.....	46	41	1	1	1	39	17	15	1	1	(?)	14
Minnesota.....	50	42	3	2	1	39	40	36	3	2	1	33
North Dakota.....	24	22	1	(?)	(?)	22	10	8	1	(?)	(?)	8
South Dakota.....	3	2	1	(?)	(?)	2	3	2	.....	(?)	(?)	2
Nebraska.....	920	874	36	2	2	870	588	535	25	1	1	533
Kansas.....	2	2	(?)	(?)	(?)	2	4	4	(?)	(?)	(?)	4
Texas.....	14	11	2	1	2	8	10	8	2	1	1	6
Montana.....	577	514	14	7	1	506	240	209	11	5	1	203
Idaho.....	2,604	2,344	124	51	7	2,286	2,088	1,921	97	42	2	1,877
Wyoming.....	1,344	1,223	66	33	3	1,187	1,251	1,138	59	32	1	1,105
Colorado.....	2,865	2,664	70	39	4	2,621	2,088	1,963	63	33	4	1,926
New Mexico.....	768	722	60	43	13	666	840	798	56	42	14	742
Arizona.....	84	78	5	3	5	70	64	59	4	3	5	51
Utah.....	60	53	1	1	(?)	52	48	41	2	1	(?)	40
Washington.....	44	39	2	1	(?)	38	40	36	2	1	(?)	35
Oregon.....	30	25	1	(?)	(?)	25	21	19	1	(?)	(?)	19
California.....	5,169	4,755	205	81	3	4,671	3,843	3,574	205	78	3	3,493
United States.....	20,922	19,354	993	507	90	18,757	16,128	15,022	860	437	65	14,520

<sup>1</sup> Excluding soybeans.<sup>2</sup> Cleaned basis.<sup>3</sup> Used on farms where produced. Additional quantities of purchased beans are so utilized.<sup>4</sup> For some States also includes small quantities lost or fed uncleaned to livestock.<sup>5</sup> Preliminary.<sup>6</sup> Bags of 100 pounds.<sup>7</sup> Less than 500 bags.

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

TABLE 368.—Beans, dry, edible: Production and Sept. 1 stocks, by classes, 100-pound bags, United States, 1940-44 <sup>1</sup>

Class	Production (uncleaned)					Sept. 1 stocks (cleaned basis)									
	1940	1941	1942	1943	1944 <sup>2</sup>	1940	1941		1942		1943		1944 <sup>3</sup>		
							Commer- cial stocks	Government 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>	Commer- cial stocks <sup>4</sup>	Farm stocks <sup>5</sup>	
1,000 bags	1,000 bags	1,000 bags	1,000 bags	1,000 bags	1,000 bags	1,000 bags	1,000 bags	1,000 bags	1,000 bags	1,000 bags	1,000 bags	1,000 bags	1,000 bags	1,000 bags	
Pea and medium white.....	4,267	5,335	5,300	5,343	4,228	616	325	136	357	356	254	183	366	32	
Great Northern.....	1,902	2,374	3,103	3,966	2,696	750	508	182	665	3	531	2	381	4	
Small white.....	671	974	821	678	519	178	164	.....	360	.....	234	.....	43	.....	
White marrow.....	108	146	159	85	38	.....	.....	.....	15	7	11	3	3	1	
White kidney.....	40	46	51	28	12	.....	.....	.....	1	1	3	3	1	1	
Pinto.....	3,628	3,311	3,429	4,342	3,597	700	806	283	376	39	299	33	694	12	
Red kidney <sup>6</sup> .....	668	1,187	882	670	540	250	13	.....	197	118	121	26	68	1	
Pink.....	875	586	572	530	299	73	149	83	156	.....	157	.....	30	.....	
Small red.....	372	396	364	399	306	118	111	.....	125	.....	54	.....	41	.....	
Cranberry.....	280	255	296	276	146	250	29	.....	23	2	14	9	10	1	
Yelloweye.....	99	104	142	157	104	.....	.....	.....	3	5	4	4	6	13	
Standard lima.....	1,290	1,326	1,355	1,335	1,191	235	62	.....	99	.....	39	.....	5	.....	
Baby lima.....	875	915	825	1,128	1,012	210	197	53	221	.....	36	.....	27	.....	
Blackeye, California.....	1,154	704	733	896	444	17	263	65	197	.....	41	.....	27	.....	
Garbanzo.....	34	42	45	51	30	.....	.....	.....	3	.....	13	.....	4	.....	
Other.....	616	802	886	1,038	966	53	71	.....	111	8	72	2	192	2	
Total.....	16,879	18,503	18,963	20,922	16,128	3,450	2,698	802	2,909	539	1,883	265	1,898	67	

DRY EDIBLE BEANS

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<sup>1</sup> Soybeans and mung beans are not included.

<sup>2</sup> Preliminary.

<sup>3</sup> Stocks held by Federal Surplus Commodities Corporation and Surplus Marketing Administration.

<sup>4</sup> In usual commercial storage places, and for 1944 the total includes about 1,099,000 bags under W. F. A. storage contracts in or near important producing areas, but not in direct consumption channels.

<sup>5</sup> Uncleaned basis.

<sup>6</sup> Includes dark red kidney.

<sup>7</sup> In addition, there were Government holdings on Sept. 1, 1942, of about 1,463,000 bags; on Sept. 1, 1943, about 1,338,000 bags, and on Sept. 1, 1944, about 2,365,000 bags. Thus the grand total stocks on a cleaned basis were 4,873,000 bags on Sept. 1, 1942; 3,467,000 bags on Sept. 1, 1943, and 4,326,000 bags on Sept. 1, 1944.

Bureau of Agricultural Economics.

TABLE 369.—*Beans, dry, edible: Season average price per 100 pounds, 1935-44*

Market and variety	Year beginning September—									
	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
New York City: <sup>1</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>
Pea, choice.....	3.29	7.32	3.59	2.87	3.92	4.25	5.55	6.25	6.66	6.98
Lima, regular, choice.....	7.46	8.12	5.73	5.30	5.79	6.03	8.98	9.32	9.51	9.94
F. O. B. California points: <sup>2</sup>										
Baby lima, choice, re-cleaned....	5.31	5.32	3.08	2.82	3.33	3.61	5.46	6.62	6.73	7.10
Lima, standard.....	6.54	7.12	4.76	4.42	4.76	5.10	7.79	7.96	8.03	8.40
Red Kidney.....	5.80	8.32	4.85	4.19	5.50	8.58	6.90	6.28	6.33	6.70
Small Red.....	3.20	5.39	3.59	2.84	3.46	3.40	4.35	5.61	5.83	6.20
Small White.....	3.57	6.33	2.92	2.82	3.79	3.77	4.94	5.63	5.83	6.20
F. O. B. Idaho points: <sup>3</sup>										
Great Northern, U. S. No.1....	3.24	6.07	2.83	2.37	3.07	3.20	4.40	5.56	5.82	6.20
F. O. B. Colorado points: <sup>3</sup>										
Pinto, choice, re-cleaned.....	3.20	5.37	4.59	4.01	3.76	3.07	4.35	5.65	5.92	6.30
F. O. B. Michigan points: <sup>3</sup>										
Pea, choice.....	2.78	6.50	3.04	2.36	3.34	3.68	4.94	5.70	5.93	6.25

<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 cleaning and handling charges.

<sup>3</sup> Price includes brokerage, cleaning and handling charges.

Bureau of Agricultural Economics. Compiled as follows: New York Producers Price Current; San Francisco Weekly Bean Market Review; and records of the Office of Marketing Services.

TABLE 370.—*Peas, dry, field: Acreage, yield, production, season average price per bag of 100 pounds received by farmers, and value, United States, 1929-44* <sup>1</sup>

Year	Acreage planted	Acreage harvested	Yield per harvested acre	Production	Price <sup>2</sup>	Farm value
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Pounds</i>	<i>1,000 bags</i> <sup>3</sup>	<i>Dollars</i>	<i>1,000 dollars</i>
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.....	832	795	1,367	10,870	4.91	49,120
1944 <sup>4</sup> .....	727	695	1,277	8,873	4.94	39,499

<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. Prior to 1941, they are applied to the total production, by States, to obtain approximate farm value. Beginning in 1941, prices are applied to the production of cleaned peas. Prices not available for 1929-32.

<sup>3</sup> Bags of 100 pounds (uncleaned).

<sup>4</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 371.—*Peas, dry, field: Acreage, yield, production (average 1933-42), and season average price per bag of 100 pounds received by farmers, by States, annual 1943 and 1944*<sup>1</sup>

State	Acreage planted			Acreage harvested			Yield per harvested acre			Production					Price <sup>3</sup> for crop of—		
										Uncleaned		Equivalent cleaned					
	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	1943	1944 <sup>2</sup>	1943	1944 <sup>2</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>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>1,000 bags<sup>4</sup></i>	<i>1,000 bags<sup>4</sup></i>	<i>1,000 bags<sup>4</sup></i>	<i>1,000 bags<sup>4</sup></i>	<i>1,000 bags<sup>4</sup></i>	<i>Dol-lars</i>	<i>Dol-lars</i>	
Mich. ....	10	2	3	8	1	3	762	650	780	60	6	23	66	21	4.80	4.85	
Wis. ....	11	8	11	11	8	10	750	870	950	79	70	95	110	85	95	4.90	4.30
N. Dak. ....	26	56	40	26	56	38	1,097	1,120	1,200	283	627	456	564	383	5.10	5.20	
Idaho. ....	81	250	225	77	241	219	1,130	1,380	1,220	873	3,326	2,672	3,027	2,405	5.10	5.10	
Wyo. ....	2	1	1	2	1	1	1,200	1,200	1,200	24	12	22	11	6.20	6.20		
Colo. ....	47	51	46	16	34	31	787	800	1,050	132	272	326	245	290	4.15	4.40	
Wash. ....	141	398	349	122	390	343	1,274	1,450	1,370	1,624	5,655	4,699	5,259	4,276	4.85	4.90	
Oreg. ....	5 <sup>6</sup>	54	52	6	53	50	1,264	1,500	1,150	106	795	575	723	518	4.70	4.70	
9 States	321	832	727	266	795	695	1,153	1,367	1,277	3,148	10,870	8,873	9,997	7,999	4.91	4.94	

<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 the production of cleaned peas.

<sup>4</sup> Bags of 100 pounds.

<sup>5</sup> Short-time average.

Bureau of Agricultural Economics.

TABLE 372.—*Broomcorn: Acreage, yield, production, season average price per ton received by farmers, and value, United States, 1929-44*

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>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	305.5	47,600	.....	5,417	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	313.8	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	174.00	6,776
1935. ....	501	247.1	61,800	73.75	4,558	1943. ....	244	297.5	36,200	267.00	9,663
1936. ....	309	231.4	35,800	116.03	4,154	1944 <sup>1</sup> . ....	380	354.0	67,200	214.00	14,385

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns. Data for earlier years in Agricultural Statistics, 1942, table 476.

TABLE 373.—*Broomcorn: Acreage, yield, production, and season average price per ton received by farmers, by States, average 1933-42, annual 1943 and 1944*

State	Acreage harvested			Yield per acre			Production			Price for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	Lb.	Lb.	Lb.	Tons	Tons	Tons	Dollars	Dollars	Dollars
Illinois .....	37	10	12	486	640	650	8,960	3,200	3,900	137	310	294
Kansas .....	26	16	22	200	280	400	2,450	2,200	4,400	93	254	228
Oklahoma .....	99	58	109	266	325	375	12,160	9,400	20,400	107	291	230
Texas .....	30	18	46	299	300	370	4,450	2,700	8,500	96	260	235
Colorado .....	51	87	109	188	320	325	5,050	13,900	17,700	93	250	200
New Mexico .....	52	55	82	242	175	300	6,400	4,800	12,300	83	250	163
United States..	295	244	380	273.0	297.5	354.0	39,510	36,200	67,200	105	267	214

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 374.—*Cowpeas: Acreage, yield, production, season average price per bushel received by farmers, and value, United States, 1929-44<sup>1</sup>*

Year	Acreage grown alone for all purposes	Total planted acreage <sup>2</sup>	Acreage grazed, plowed under, etc.	Cowpeas for peas				
				Acreage harvested	Yield per acre	Production	Price	Farm value
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars
1929 .....	<i>776</i>					<i>3,274</i>		
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 .....	<i>2,711</i>					<i>6,162</i>		
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 .....	<i>2,909</i>					<i>5,969</i>		
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 .....	2,270	3,466	1,143	949	5.1	4,854	3.49	16,962
1944 <sup>3</sup> .....	1,665	2,546	870	750	5.6	4,213	3.98	16,767

<sup>1</sup> For data on cowpea hay, see table 343.<sup>2</sup> Acres grown alone, plus one-half the interplanted acres.<sup>3</sup> Preliminary.Bureau of Agricultural Economics. *Italic figures are census returns.* Data for earlier years in *Agricultural Statistics, 1942, table 467.*



TABLE 375.—Cowpeas: Acreage, yield, production, and season average price per bushel received by farmers, by States, average 1933-42, annual 1943 and 1944

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 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <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	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	Dollars	Dollars
New Jersey	2	2	1															
Pennsylvania	1	1	1															
Indiana	31	14	12	4	1		11	6	7	5.8	6.5	6.0	63	39	42	1.36	2.39	2.87
Illinois	212	122	106	19	5	8	75	52	46	5.6	5.5	6.0	422	286	276	1.34	2.51	3.03
Missouri	94	45	30	14	9	3	12	7	9	6.2	6.5	9.0	76	46	81	1.56	2.64	3.11
Kansas	16	21	13	9	12	7	2	2	1	6.8	6.0	8.5	11	12	8	1.61	2.44	2.78
Delaware	1	1	1															
Maryland	9	6	3	2	3	2	1	1		8.4	6.0		9	6		1.51	2.50	
Virginia	89	36	16	18	13	6	16	8	3	5.8	4.5	7.5	91	36	22	1.79	2.92	3.52
West Virginia	2	1	1															
North Carolina	338	265	192	98	130	86	78	53	48	5.0	4.0	4.5	390	212	216	1.73	3.66	4.19
South Carolina	828	815	578	149	179	128	230	204	150	4.4	5.0	5.5	1,007	1,020	825	1.65	4.69	5.30
Georgia	610	511	349	120	94	83	212	171	126	5.0	4.0	5.5	1,042	684	693	1.66	4.04	4.82
Florida	41	42	38	20	28	26	6	4	4	8.4	9.0	8.0	53	36	32	1.90	3.92	4.77
Kentucky	58	36	22	7	3	4	7	4	3	5.4	5.0	5.0	38	20	15	1.58	2.78	3.12
Tennessee	178	92	57	23	16	13	35	16	9	5.3	5.5	5.7	186	88	51	1.57	2.99	3.57
Alabama	355	261	188	81	57	39	147	97	79	5.5	5.0	5.5	803	485	434	1.58	2.97	3.29
Mississippi	415	259	178	150	93	57	130	78	59	5.6	5.5	6.5	730	429	384	1.60	3.23	3.99
Arkansas	520	213	185	222	111	92	94	40	37	5.3	4.5	6.0	497	180	222	1.59	3.21	3.27
Louisiana	230	147	117	106	80	64	62	44	34	3.8	4.5	3.0	231	198	102	1.77	3.28	3.34
Oklahoma	155	128	86	87	67	53	22	19	15	5.6	4.0	6.0	122	76	90	1.88	3.32	3.36
Texas	679	448	372	407	242	199	177	143	120	6.6	7.0	6.0	1,156	1,001	720	1.56	2.79	2.96
United States	4,864	3,466	2,546	1,536	1,143	870	1,317	949	750	5.3	5.1	5.6	6,932	4,854	4,213	1.60	3.49	3.98

<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 376.—*Cowpeas: Production and farm disposition, by States, crops of 1943 and 1944*

State	Crop of 1943						Crop of 1944 <sup>1</sup>					
	Pro- duc- tion	Used for seed		Fed to live- stock <sup>1</sup>	For farm house- hold use	Sold	Pro- duc- tion	Used for seed		Fed to live- stock <sup>1</sup>	For farm house- hold use	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>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
Indiana.....	39	18	14	5	1	20	42	16	14	5	1	23
Illinois.....	285	138	87	26	1	172	276	138	90	25	1	160
Missouri.....	46	30	20	4	1	21	81	25	20	8	1	52
Kansas.....	12	9	2	2	1	7	8	9	2	1	1	4
Maryland.....	6	4	1	2	1	2	.....	.....	.....	.....	.....	.....
Virginia.....	36	21	19	5	2	10	22	17	13	3	1	5
North Carolina.....	212	211	117	17	19	59	216	179	115	17	19	65
South Carolina.....	1,020	636	551	71	51	347	825	521	478	58	41	248
Georgia.....	684	419	376	55	48	205	693	394	353	55	42	243
Florida.....	36	38	12	7	9	8	32	38	10	6	8	8
Kentucky.....	20	29	11	3	.....	6	15	29	9	2	.....	4
Tennessee.....	88	68	60	4	6	18	51	68	34	3	4	10
Alabama.....	485	226	189	165	73	58	434	192	161	130	65	78
Mississippi.....	429	214	159	94	86	90	384	192	153	77	77	77
Arkansas.....	180	185	94	36	18	32	222	178	124	40	18	40
Louisiana.....	198	117	87	63	30	18	102	102	49	26	17	10
Oklahoma.....	76	43	25	23	3	25	90	38	31	27	4	28
Texas.....	1,001	223	171	500	80	250	720	205	151	324	65	180
United States...	4,854	2,629	1,995	1,082	429	1,348	4,213	2,341	1,807	807	364	1,235

<sup>1</sup> Used on farms where produced. Additional quantities of purchased cowpeas are so utilized.<sup>2</sup> Preliminary.

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

TABLE 377.—*Hemp fiber and hemp seed: Acreage, yield, and production, United States, 1931-44*

Year	Hemp fiber			Hemp seed		
	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>
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> .....	146,200	962	140,680	40,500	346	14,015
1944 <sup>1</sup> .....	66,200	1,019	67,490	1,200	440	528

<sup>1</sup> Preliminary; based largely on records of War Hemp Industries, Inc.

Bureau of Agricultural Economics.

TABLE 378.—Hemp fiber and hemp seed: Acreage, yield, and production, by States, average 1938-42, annual 1943 and 1944

State	Acreage planted		Acreage harvested			Yield per harvested acre			Production		
	1943 <sup>1</sup>	1944 <sup>1</sup>	Average 1938-42	1943 <sup>1</sup>	1944 <sup>1</sup>	Average 1938-42	1943 <sup>1</sup>	1944 <sup>1</sup>	Average 1938-42	1943 <sup>1</sup>	1944 <sup>1</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Indiana.....	7,600			6,000			1,050			6,300	
Illinois.....	43,000	17,200		36,000	16,000		920	1,050		33,120	16,800
Wisconsin.....	32,000	22,000	3,200	30,000	21,000	916	1,060	1,090	3,119	31,800	22,890
Minnesota.....	46,000	13,500		30,000	11,000		830	900		24,900	9,900
Iowa.....	45,000	17,400		40,000	16,700		1,030	1,000		41,200	16,700
Kentucky.....	4,400	2,000	1,960	4,200	1,500	918	800	800	1,902	3,360	1,200
United States	178,000	72,100	5,360	146,200	66,200	910	962	1,019	5,105	140,680	67,490

## HEMP SEED

Kentucky.....	47,000	1,500	6,392	40,000	1,200	454	345	440	2,346	13,800	528
Tennessee.....	700			500			430			215	
United States	47,700	1,500		40,500	1,200		346	440		14,015	528

<sup>1</sup> Preliminary; based largely on records of War Hemp Industries, Inc. Bureau of Agricultural Economics.

TABLE 379.—Hops: Acreage, production, value, Sept. 1 stocks, foreign trade, and consumption, United States, 1929-44

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 Sept <sup>3</sup>
							Imports <sup>4</sup>	Domestic exports <sup>5</sup>	Net exports <sup>6</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>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
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	28,836
1934.....	37,100	1,184	43,934	14.5	6,357	8,658	5,257	6,772	1,515	31,658
1935.....	39,100	1,188	46,433	9.8	4,010	16,061	<sup>9</sup> 6,535	6,184	<sup>7</sup> 351	34,516
1936.....	31,000	816	25,281	27.6	6,976	15,825	11,026	2,719	<sup>7</sup> 8,307	36,608
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	33,793
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	32,485
1939.....	31,000	1,208	37,462	24.5	8,490	<sup>10</sup> 27,069	6,814	7,991	1,177	31,670
1940.....	32,800	1,282	42,066	26.8	11,272	<sup>10</sup> 22,124	3,736	10,030	6,294	31,831
1941.....	34,800	1,160	40,380	31.9	12,883	<sup>10</sup> 20,008	154	9,459	9,305	34,806
1942.....	34,600	1,016	35,153	45.2	15,894	<sup>10</sup> 18,892	111	8,673	8,562	34,024
1943.....	32,200	1,318	42,448	62.2	26,423	<sup>10</sup> 10,735	73	6,311	6,238	36,983
1944 <sup>11</sup> .....	36,600	1,303	47,695	64.9	30,967	<sup>10</sup> 11,688	13	8,686	8,673	37,240

<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 of 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. Data for earlier years in *Agricultural Statistics*, 1942, table 479.

TABLE 380.—*Hops: Acreage, yield, production, and season average price per pound received by farmers, by States, average 1933-42, annual 1943 and 1944*

State	Acreage picked			Yield per acre			Production <sup>2</sup>			Price for crop of—		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>
Washington.....	Acres 5,740	Acres 7,800	Acres 9,700	Pounds 1,786	Pounds 1,960	Pounds 1,750	1,000 pounds 10,251	1,000 pounds 15,288	1,000 pounds 16,975	Cents 25	Cents 66	Cents 68
Oregon.....	20,930	16,500	18,500	894	880	925	18,773	14,520	17,112	25	62	65
California.....	6,980	7,900	8,400	1,433	1,600	1,620	9,999	12,640	13,608	24	58	61
United States	33,650	32,200	36,600	1,158	1,318	1,303	39,024	42,448	47,695	24.7	62.2	64.9

<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 381.—*Peppermint and spearmint for oil: Acreage, yield, production, season average price per pound of oil received by farmers, and value, 6 States, 1929-44*

Year	Acreage harvested	Yield of oil per acre	Production of oil	Price per pound	Farm value	Year	Acreage harvested	Yield of oil per acre	Production of oil	Price per pound	Farm value
	Acres	Pounds	1,000 pounds	Dollars	1,000 dollars		Acres	Pounds	1,000 pounds	Dollars	1,000 dollars
1929.....	55,530	17.4	968	3.17	3,064	1937.....	37,230	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.....	44,740	23.8	1,065	5.42	5,769
1936.....	41,390	25.8	1,067	1.96	2,091	1944.....	47,580	28.2	1,340	6.27	8,405

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 382.—Peppermint and spearmint for oil, commercial crop: Acreage, production, and season average price per pound of oil received by farmers, by States, average 1933-42, annual 1943 and 1944

## PEPPERMINT AND SPEARMINT COMBINED

State	Acreage			Production of oil			Price per pound for crop of—		
	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>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 . . . . .	14,580	21,700	23,500	347	460	587	2.27	5.29	6.03
Michigan . . . . .	19,800	14,900	13,900	600	297	330	2.42	5.23	6.30
Ohio . . . . .	330	120	160	9	4	4	2.40	6.00	7.00
California . . . . .	670	720	1,120	29	27	29	2.46	4.89	6.40
Oregon . . . . .	2,240	3,800	5,000	91	133	230	2.36	6.60	7.00
Washington . . . . .	1,010	3,500	3,900	44	144	160	2.24	5.20	6.00
Total 6 States . . . . .	38,630	44,740	47,580	1,119	1,065	1,340	2.36	5.42	6.27

## PEPPERMINT

	( <sup>2</sup> )			( <sup>2</sup> )			( <sup>2</sup> )		
Indiana . . . . .	11,140	15,900	17,700	294	286	425	2.51	6.25	7.00
Michigan . . . . .	19,400	13,000	12,000	570	234	264	2.58	5.70	7.00
Ohio . . . . .	340	120	160	10	4	4	2.48	6.00	7.00
California . . . . .	500	690	1,120	22	25	29	2.81	5.00	6.40
Oregon . . . . .	2,490	3,800	5,000	103	133	230	2.46	6.60	7.00
Washington . . . . .	1,150	3,500	3,900	51	144	160	2.31	5.20	6.00
Total 6 States . . . . .	35,020	37,010	39,880	1,050	826	1,112	2.54	5.93	6.84

## SPEARMINT

	( <sup>2</sup> )			( <sup>2</sup> )			( <sup>2</sup> )		
Indiana . . . . .	2,840	5,800	5,800	87	174	162	1.78	3.70	3.50
Michigan . . . . .	1,860	1,900	1,900	59	63	66	1.82	3.50	3.50
California . . . . .	230	30	.....	10	2	.....	1.94	3.50	.....
Total 3 States . . . . .	4,930	7,730	7,700	156	239	228	1.80	3.64	3.50

<sup>1</sup> Preliminary.<sup>2</sup> Short-time average (1935-42).

Bureau of Agricultural Economics.

TABLE 383.—Popcorn: Acreage, yield, production, season average price per 100 pounds received by farmers, and value, United States, 1929-44 <sup>1</sup>

Year	Acreage harvested	Yield per acre <sup>2</sup>	Production <sup>1</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	940	12,546	4.98	261
1935 . . . . .	83,600	940	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	2.07	1,225
1941 . . . . .	96,475	1,299	125,323	2.07	2,600
1942 . . . . .	100,250	1,637	164,101	2.92	4,799
1943 . . . . .	89,650	1,410	126,432	4.32	5,463
1944 <sup>3</sup> . . . . .	166,200	1,343	223,165	3.77	8,403

<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 384.—*Popcorn: Acreage, yield, production, and season average price per 100 pounds received by farmers, by States, average 1935-42, annual 1943 and 1944*<sup>1</sup>

State	Acreage harvested			Yield per acre <sup>2</sup>			Production <sup>3</sup>			Price <sup>3</sup> for crop of—		
	Average 1935-42	1943	1944 <sup>2</sup>	Average 1935-42	1943	1944 <sup>2</sup>	Average 1935-42	1943	1944 <sup>2</sup>	Average 1935-42	1943	1944 <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.....	8,038	5,800	13,000	1,628	1,700	1,400	13,054	9,860	18,200	2.06	4.50	3.80
Indiana.....	8,000	6,300	12,800	1,794	1,700	1,325	13,974	10,710	16,960	1.95	5.50	3.70
Illinois.....	9,050	9,900	15,800	1,509	1,500	1,200	13,616	14,850	18,960	2.31	5.50	3.70
Michigan.....	3,066	1,650	2,400	1,270	1,050	1,200	3,840	1,732	2,880	2.38	4.35	5.60
Iowa.....	26,638	33,300	50,300	1,248	1,575	1,700	34,469	52,448	85,510	2.02	3.80	3.70
Missouri.....	5,283	7,500	11,500	1,260	1,600	1,680	6,718	12,000	19,320	1.82	3.95	3.70
Nebraska.....	4,062	4,300	8,700	820	1,175	1,400	2,862	5,052	12,180	2.51	4.30	4.10
Kansas.....	3,892	3,900	5,700	829	1,200	1,400	3,178	4,680	7,980	2.56	4.50	3.70
Kentucky.....	1,225	4,000	13,500	906	1,100	1,000	1,185	4,400	13,500	2.44	5.00	3.70
Oklahoma.....	2,000	8,000	18,000	1,675	800	800	3,350	6,400	14,400	.....	3.10	3.70
Texas.....	5,600	3,000	12,500	1,181	900	950	6,501	2,700	11,875	1.73	3.00	3.50
California.....	2,121	2,000	2,000	907	800	700	4,913	1,600	1,400	4.39	9.00	7.00
United States	75,889	89,650	166,200	1,316	1,410	1,343	100,228	126,432	223,165	2.04	4.32	3.77

<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 385.—*Velvetbeans: Acreage, yield, production, Dec. 1 price per ton received by farmers, and value, United States, 1929-44*<sup>1</sup>

Year	Acreage grown alone for all purposes	Total acreage	Yield per acre	Production	Price	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.....	60	1,372	800.3	549	13.80	7,575
1931.....	95	1,252	718.8	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.....	135	1,948	795.7	775	24.30	18,821
1944 <sup>1</sup> .....	76	1,457	844.2	615	28.20	17,347

<sup>1</sup> Refers to the yield and entire production of velvetbeans in the hull, whether grazed or harvested otherwise.<sup>2</sup> Preliminary.

Bureau of Agricultural Economics. Data for earlier years in Agricultural Statistics, 1942, table 472.

TABLE 386.—*Velvetbeans: Acreage, yield, production, and Dec. 1 price per ton received by farmers, by States, average 1933-42, annual 1943 and 1944*<sup>1</sup>

State	Total acreage			Yield per acre			Production			Dec. 1 price		
	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944
	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 tons	1,000 tons	1,000 tons	Dol-lars	Dol-lars	Dol-lars
South Carolina..	86	86	73	1,054	1,125	1,130	46	48	41	15.80	29.00	34.00
Georgia.....	1,208	1,030	822	831	820	900	501	422	370	12.30	24.00	28.00
Florida.....	203	205	194	569	600	500	58	62	48	11.00	20.00	24.00
Alabama.....	469	450	280	810	775	850	190	174	119	13.10	24.80	29.00
Mississippi.....	91	87	47	989	960	980	45	42	23	17.50	25.50	26.00
Louisiana.....	72	90	41	770	610	700	27	27	14	17.70	25.00	28.00
United States.	2,129	1,948	1,457	815.9	795.7	844.2	867	775	615	13.00	24.30	28.20

<sup>1</sup> Refers to the yield and entire production of velvetbeans in the hull, whether grazed or harvested otherwise e.<sup>2</sup> Preliminary.

Bureau of Agricultural Economics.

## STATISTICS OF BEEF CATTLE, HOGS, SHEEP, HORSES, AND MULES

TABLE 387.—All cattle and cattle other than milk cows: Number and value on farms, Jan. 1, and calf crop, United States, 1930-45

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	
	<i>Thousands</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Thousands</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Thousands</i>
1930 <sup>2</sup>	51,260						
1930	61,003	56.36	3,438,056	37,971	40.38	1,533,262	25,087
1931	63,030	38.99	2,457,499	39,210	28.03	1,098,970	26,043
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>3</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	33.48	1,539,580	31,135
1942	75,162	55.08	4,140,256	48,764	42.74	2,084,108	32,912
1943	79,114	69.56	5,502,802	52,008	53.94	2,805,150	33,190
1944	82,364	68.70	5,661,097	54,708	51.89	2,839,057	<sup>3</sup> 34,739
1945 <sup>3</sup>	81,760	67.30	5,505,410	53,975	50.89	2,746,540	

<sup>1</sup> Obtained by subtracting the estimates of milk cows and heifers 2 years old and over on farms, shown in table 388, 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.

Bureau of Agricultural Economics.

TABLE 388.—Cattle, by classes: Estimated number on farms, Jan. 1, 1930-45

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
	<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	23,032	4,851	5,199	33,082	9,162	2,799	8,885	5,608	1,467	27,921
1931	23,820	4,962	5,189	33,971	9,809	3,015	8,915	5,798	1,522	29,059
1932	24,896	5,020	5,449	35,365	10,439	3,113	9,744	5,560	1,580	30,436
1933	25,936	5,250	5,674	36,860	11,346	3,414	11,241	5,765	1,654	33,420
1934	26,931	5,382	5,675	37,988	12,678	3,656	12,226	6,069	1,752	36,381
1935	26,082	4,995	5,280	36,357	11,151	3,362	10,980	5,323	1,673	32,489
1936	25,196	4,772	5,484	35,452	11,048	3,493	10,574	5,637	1,643	32,395
1937	24,649	4,899	5,305	34,853	10,682	3,229	10,395	5,325	1,614	31,245
1938	24,466	4,808	5,500	34,774	10,132	3,136	10,053	5,555	1,599	30,475
1939	24,600	5,122	5,904	35,626	9,987	3,058	10,572	5,192	1,594	30,403
1940	24,926	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	27,656	6,230	7,041	40,927	13,774	4,831	13,484	7,452	1,896	41,437
1945 <sup>1</sup>	27,785	6,168	6,585	40,538	14,355	4,844	12,487	7,610	1,926	41,222

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 389.—All cattle and calves, including cows and heifers kept for milk: Numbers on farms, farm value per head, and total value, by States, Jan. 1, average 1934-43, annual 1944 and 1945

State and division	Number			Farm value					
	Average 1934- 43	1944	1945 <sup>1</sup>	Value per head			Total value		
				Average 1934- 43	1944	1945 <sup>1</sup>	Average 1934- 43	1944	1945 <sup>1</sup>
Maine . . . . .	232	226	226	43.80	89.50	76.10	9,998	20,236	17,194
New Hampshire . . . . .	124	122	124	55.00	113.00	99.20	6,737	13,767	12,298
Vermont . . . . .	431	454	463	54.90	103.00	96.30	23,755	46,753	44,566
Massachusetts . . . . .	193	202	200	73.90	145.00	127.00	14,263	29,297	25,430
Rhode Island . . . . .	29	30	30	83.40	156.00	139.00	2,394	4,680	4,162
Connecticut . . . . .	176	191	189	78.00	149.00	144.00	13,786	28,423	27,136
New York . . . . .	2,045	2,162	2,184	66.50	117.00	119.00	136,716	252,616	259,805
New Jersey . . . . .	197	215	215	98.40	166.00	174.00	19,590	35,617	37,367
Pennsylvania . . . . .	1,483	1,607	1,623	58.80	106.00	105.00	87,840	169,754	171,147
North Atlantic . . . . .	4,909	5,209	5,254	63.90	115.00	114.00	315,077	601,143	599,105
Ohio . . . . .	2,019	2,306	2,283 <sup>1</sup>	44.10	78.10	76.30	90,337	180,059	174,283
Indiana . . . . .	1,660	1,932	1,893	44.00	77.30	75.60	74,362	149,315	143,189
Illinois . . . . .	2,828	3,244	3,244	45.80	80.50	78.80	132,383	261,141	255,471
Michigan . . . . .	1,681	2,036	2,016	48.10	81.60	79.40	82,881	166,082	160,126
Wisconsin . . . . .	3,408	3,947	3,986	56.30	104.00	103.00	195,835	411,775	410,745
East North Central . . . . .	11,596	13,465	13,422	48.70	86.77	85.22	575,798	1,168,372	1,143,814
Minnesota . . . . .	3,416	3,833	3,795	42.70	74.50	73.30	148,080	285,673	278,306
Iowa . . . . .	4,785	5,584	5,528	41.50	72.00	70.50	203,271	401,790	389,734
Missouri . . . . .	2,692	3,486	3,347	37.00	65.70	60.90	102,140	229,176	203,962
North Dakota . . . . .	1,402	1,868	1,905	37.30	66.60	66.20	53,228	124,195	126,143
South Dakota . . . . .	1,759	2,367	2,485	38.10	66.30	63.80	68,196	156,988	158,529
Nebraska . . . . .	3,226	3,890	4,004	38.00	65.30	61.90	122,536	254,111	247,948
Kansas . . . . .	3,166	3,960	4,039	35.40	61.10	59.70	113,787	242,116	241,062
West North Central . . . . .	20,446	24,988	25,103	39.00	67.79	65.56	811,238	1,694,049	1,645,684
North Central . . . . .	32,043	38,453	38,525	42.60	74.40	72.40	1,387,036	2,862,421	2,789,498
Delaware . . . . .	53	61	62	56.30	98.10	88.10	3,013	5,982	5,465
Maryland . . . . .	323	366	373	52.60	94.80	89.30	17,236	34,706	33,292
Virginia . . . . .	893	1,068	1,036	38.40	70.70	66.10	34,900	75,513	68,487
West Virginia . . . . .	587	622	585	36.00	62.60	56.80	21,090	38,950	33,243
North Carolina . . . . .	635	759	767	32.60	62.60	53.50	20,779	47,479	41,014
South Carolina . . . . .	353	392	384	28.50	60.20	52.60	10,029	23,586	20,202
Georgia . . . . .	993	1,115	1,126	22.60	44.90	40.80	22,456	50,233	45,984
Florida . . . . .	849	1,136	1,159	21.60	45.10	42.50	18,848	51,040	49,289
South Atlantic . . . . .	4,686	5,519	5,492	31.40	59.30	54.10	148,353	327,489	296,976
Kentucky . . . . .	1,230	1,438	1,352	34.10	59.80	55.60	42,758	86,009	75,216
Tennessee . . . . .	1,216	1,513	1,422	30.20	55.40	50.10	37,404	83,822	71,186
Alabama . . . . .	1,042	1,255	1,268	22.80	45.70	41.40	23,920	57,314	52,491
Mississippi . . . . .	1,319	1,488	1,518	21.40	40.40	37.20	28,326	60,134	56,544
Arkansas . . . . .	1,158	1,315	1,341	23.20	40.40	40.60	27,298	53,092	54,404
Louisiana . . . . .	1,159	1,418	1,461	22.80	42.50	41.70	26,875	60,273	60,914
Oklahoma . . . . .	2,525	3,154	3,091	28.50	45.30	51.40	73,630	142,936	159,007
Texas . . . . .	7,326	7,745	7,590	27.60	50.00	49.60	201,211	386,922	376,241
South Central . . . . .	16,974	19,326	19,043	27.00	48.10	47.60	461,422	930,502	906,003
Montana . . . . .	1,280	1,757	1,739	40.10	73.90	73.70	51,297	129,763	128,134
Idaho . . . . .	781	961	961	37.40	66.90	67.70	29,710	64,245	65,076
Wyoming . . . . .	867	1,033	1,043	37.60	67.20	65.90	32,633	69,420	68,778
Colorado . . . . .	1,535	1,920	1,882	36.50	63.40	61.30	56,293	121,798	115,349
New Mexico . . . . .	1,314	1,420	1,335	32.60	52.30	55.70	42,416	74,297	74,391
Arizona . . . . .	927	959	892	34.80	59.90	58.80	32,206	57,480	52,481
Utah . . . . .	445	525	541	36.80	69.10	69.90	16,560	36,290	37,840
Nevada . . . . .	375	435	443	37.80	65.90	65.60	14,440	28,668	29,076
Washington . . . . .	806	1,040	998	42.60	63.70	68.00	35,414	66,205	67,826
Oregon . . . . .	965	1,194	1,182	38.10	61.80	63.00	37,597	73,737	74,447
California . . . . .	2,330	2,613	2,430	46.20	83.30	82.50	109,736	217,659	200,430
Western . . . . .	11,626	13,857	13,446	39.00	67.80	68.00	458,302	939,542	913,828
United States . . . . .	70,237	82,364	81,760	39.00	68.70	67.30	2,770,191	5,661,097	5,505,410

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.



TABLE 390.—Cattle: Number in specified countries, average 1931-35 and 1936-40, annual 1939-44

Continent and country	Month or date of estimate <sup>1</sup>	Average		1939	1940	1941	1942	1943 <sup>2</sup>	1944 <sup>3</sup>	
		1931-35	1936-40							
		Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	
<b>North America:</b>										
United States.....	Jan. 1.....	68,465	66,684	66,029	68,197	71,461	75,162	79,114	82,364	
Canada.....	Dec. 1 <sup>1</sup> .....	<sup>4</sup> 8,250	8,246	8,091	8,224	8,316	8,249	8,834	9,506	
Mexico.....	June.....	<sup>4</sup> 10,083	<sup>3</sup> 11,722		11,603					
Guatemala.....	July.....	409	520	510	605	612	630	729		
Honduras, Republic of.....	July.....	611	524	485	560		645		500	
El Salvador.....	July.....	520	680	697	705	716	743			
Nicaragua.....	July.....	4,800	<sup>3</sup> 700		700				800	
Cuba.....	Dec 31 <sup>1</sup> .....	4,340	5,024	5,559	4,900	5,335		4,897		
Estimated total.....		96,000	96,600							
<b>Europe:</b>										
United Kingdom.....	June.....	8,462	8,798	8,872	9,093	8,940	9,075	9,259	9,546	
Eire (Ireland).....	June.....	4,059	4,021	4,057	4,023	4,151	4,084	4,136	4,246	
Norway.....	June 20.....	1,323	1,390	1,455			<sup>5</sup> 1,280	<sup>6</sup> 1,250	<sup>5</sup> 1,280	
Sweden.....	Summer.....	3,025	2,959	2,975	<sup>5</sup> 2,870	2,759	2,546	2,790	2,834	
Denmark.....	Dec. 31 <sup>1</sup> .....	<sup>3</sup> 2,997	3,108	3,150	3,186	2,976	2,833	2,760	2,933	
Netherlands.....	May.....	<sup>3</sup> 2,734	2,693	2,817	2,690	2,659	2,441	2,058		
Belgium.....	Dec. 31 <sup>1</sup> .....	1,793	1,724	1,690	1,600	<sup>6</sup> 1,828	<sup>6</sup> 1,759	<sup>6</sup> 1,407	<sup>6</sup> 1,392	
Luxemburg.....	Dec. 1 <sup>1</sup> .....	101	<sup>8</sup> 108		107			121		
France.....	Fall <sup>1</sup> .....	15,616	15,504	15,622	14,662	<sup>6</sup> 14,857	<sup>6</sup> 15,991	<sup>6</sup> 16,282	<sup>6</sup> 14,997	
Spain.....	Dec. 31 <sup>1</sup> .....	<sup>4</sup> 4,011	<sup>3</sup> 3,739		3,739	3,899	3,900		4,152	
Portugal <sup>1</sup> .....	Dec. 31 <sup>1</sup> .....	<sup>8</sup> 905	<sup>8</sup> 905			973				
Switzerland.....	April.....	1,636	1,663	1,711	1,695	1,584	1,493	1,517	1,497	
Italy.....	March.....	<sup>4</sup> 7,090	7,571	7,879	7,790	<sup>8</sup> 8,488	<sup>8</sup> 8,372			
Germany.....	Dec. 1 <sup>1</sup> .....	19,134	19,881	19,934	19,943	<sup>5</sup> 19,700	<sup>5</sup> 19,400	<sup>5</sup> 19,100	<sup>5</sup> 19,600	
Austria.....	Dec. 3 <sup>1</sup> .....	<sup>10</sup> 2,349	<sup>2</sup> 2,578	2,596	2,600				<sup>5</sup> 2,270	
Czechoslovakia <sup>11</sup> .....	Dec. 31 <sup>1</sup> .....	4,392	4,820				<sup>4</sup> 4,800	<sup>5</sup> 4,600	<sup>5</sup> 4,400	
Poland.....	June 30.....	9,450	9,965				<sup>7</sup> 9,000	<sup>5</sup> 8,800	<sup>5</sup> 8,900	
Southeastern Europe <sup>11 12</sup> .....		13,205	13,650	<sup>5</sup> 14,000	<sup>5</sup> 13,300	<sup>5</sup> 12,700	<sup>5</sup> 12,100	<sup>5</sup> 11,200		
Lithuania.....	Dec. 31 <sup>1</sup> .....	1,109	1,188	1,193	1,240			<sup>5</sup> 940		
Latvia.....	June.....	1,172	1,243	1,272			<sup>5</sup> 1,100			
Estonia.....	June.....	689	647	706		444	<sup>10</sup> 466		<sup>1</sup> 461	
Finland.....	September.....	1,792	1,893	1,938	1,770	<sup>10</sup> 1,590	<sup>10</sup> 1,488	<sup>10</sup> 1,721	<sup>10</sup> 1,867	
Estimated total.....		107,100	110,100	112,300	107,400	105,900	103,600	101,400		
Soviet Union.....	Winter.....	<sup>3</sup> 36,900	<sup>3</sup> 48,500		<sup>5</sup> 49,500					
<b>Asia:</b>										
Turkey <sup>11 15</sup> .....	Dec. 31 <sup>1</sup> .....	5,584	7,177	7,853	8,215	8,463	8,673	8,278	7,821	
Iran.....	March.....	2,167	<sup>2</sup> 2,797			<sup>5</sup> 2,000	1,906			
India <sup>11</sup> .....	Dec. 31 <sup>1</sup> .....	198,474	<sup>205</sup> 911		208,231					
Burma <sup>11</sup> .....	Dec. 31 <sup>1</sup> .....	6,226	<sup>6</sup> 6,183	6,215						
Ceylon <sup>11</sup> .....	Dec. 31 <sup>1</sup> .....	1,617	1,618	1,670	1,628	1,693	1,760			
China and dependencies <sup>14</sup> .....		<sup>25</sup> 20,000	24,000	<sup>23</sup> 20,000	<sup>5</sup> 22,000					
Japan.....	Dec. 31 <sup>1</sup> .....	1,543	1,794	1,894	1,967	<sup>5</sup> 2,096				
Taiwan <sup>11</sup> .....	Dec. 31 <sup>1</sup> .....	384	354	325	325	<sup>5</sup> 300				
Thailand <sup>11</sup> .....	March.....	10,047	<sup>3</sup> 11,017							
Philippine Islands <sup>11</sup> .....	Dec. 31 <sup>1</sup> .....	3,493	<sup>3</sup> 4,000	4,330						
Netherlands Indies <sup>11</sup> .....	Dec. 31 <sup>1</sup> .....	8,084	7,672	7,663	7,824					
Estimated total.....		271,000	281,700							
<b>Africa:</b>										
Morocco <sup>18</sup> .....	Dec. 31 <sup>1</sup> .....	1,994	1,973	1,912	1,871	2,048	2,381	2,675	2,749	
Algeria.....	Mar. 1.....	879	837	886	829	843	911	<sup>9</sup> 900		
Tunisia.....	Dec. 31 <sup>1</sup> .....	523	494	502	479	487	510	553		
Egypt <sup>11</sup> .....	March.....	<sup>18</sup> 1,768	<sup>3</sup> 2,021				1,903	<sup>16</sup> 2,203		
Anglo-Egyptian Sudan.....	July.....	1,790	<sup>2</sup> 2,700	2,700			<sup>3</sup> 3,000			
Kenya.....	July.....	5,209	<sup>5</sup> 5,239				<sup>5</sup> 5,245			
Union of South Africa.....	August.....	10,497	11,636	12,060	12,000			13,068		
Rhodesia, Southern.....	Dec. 31 <sup>1</sup> .....	2,616	<sup>2</sup> 2,344	2,296						
Tanganyika.....	Dec. 31 <sup>1</sup> .....	5,182	5,000	5,125	5,209				<sup>5</sup> 6,000	
Mozambique.....	Dec. 31 <sup>1</sup> .....	529	552	547	577	563	527			
Madagascar <sup>18</sup> .....	Dec. 31 <sup>1</sup> .....	6,380	5,172	5,200	5,266	5,457	5,640	5,934	5,957	
Estimated total.....		60,300	61,100							

See footnotes at end of table.

TABLE 390.—Cattle: Number in specified countries, averages 1931-35 and 1936-40, annual 1939-44—Continued

Continent and country	Month or date of estimate <sup>1</sup>	Average		1939	1940	1941	1942	1943 <sup>2</sup>	1944 <sup>3</sup>
		1931-35	1936-40						
South America:		<i>Thou-</i>	<i>Thou-</i>	<i>Thou-</i>	<i>Thou-</i>	<i>Thou-</i>	<i>Thou-</i>	<i>Thou-</i>	<i>Thou-</i>
Colombia.....	Dec. 31 <sup>1</sup> ..	\$ 7,730	\$ 8,010	8,112			9,325	10,934	11,456
Ecuador.....	.....	\$ 1,370	\$ 1,300			1,185	1,160	1,120	1,200
Bolivia.....	Dec. 31 <sup>1</sup> ..	\$ 2,064	\$ 1,921	1,842	<sup>6</sup> 2,000			2,445	
Chile.....	June.....	\$ 2,426	\$ 2,489	2,356	2,421	2,418		2,346	2,306
Brazil.....	September.	\$ 44,003	\$ 40,807	40,745	41,546		<sup>6</sup> 46,000	<sup>6</sup> 42,500	
Uruguay.....	April.....	\$ 7,372	\$ 8,297				<sup>6</sup> 7,300	6,256	
Paraguay.....	Dec. 31 <sup>1</sup> ..	3,383	3,259		3,507		3,850	3,303	
Argentina.....	July.....	\$ 31,540	\$ 33,762			<sup>15</sup> 33,750	<sup>15</sup> 31,460		
Estimated total.....		104,900	105,600						
Oceania:									
Australia.....	Dec. 31 <sup>1</sup> ..	12,865	13,285	12,862	13,080	13,256	<sup>10</sup> 13,561	<sup>10</sup> 14,005	<sup>10</sup> 14,142
New Zealand...	Jan. 31....	4,188	4,449	4,565	4,533	4,576	4,642	4,485	4,476
Estimated total.....		17,300	18,000						
Estimated world total.....		693,500	721,600						

<sup>1</sup> End of year estimates (October to December) included under following year for comparisons and totals. Thus, for Canada, the Dec. 1, 1938, estimate of 8,091,000 is shown under 1939. <sup>2</sup> Preliminary. <sup>3</sup> Less than 5-year average. <sup>4</sup> Census 1930. <sup>5</sup> Unofficial estimate. <sup>6</sup> Official wartime statistics and subject to revision. <sup>7</sup> Continental Portugal, Madeira, and the Azores. <sup>8</sup> Census 1935. <sup>9</sup> Censuses for June 30, 1941, and July 20, 1942. Not comparable with March estimates for other years. <sup>10</sup> March. <sup>11</sup> Data include buffaloes. <sup>12</sup> Total within pre-war boundaries of Hungary, Yugoslavia, Greece, Albania, Bulgaria, and Rumania. <sup>13</sup> Data include only number taxed. <sup>14</sup> Free and occupied China, including Turkestan, Manchuria, and Inner Mongolia. <sup>15</sup> September. <sup>16</sup> June.

Office of Foreign Agricultural Relations. Compiled from official sources and publications of the International Institute of Agriculture. Totals include estimates for countries for which official statistics are unavailable.

TABLE 391.—Purebred beef and dual-purpose cattle: Number of new registrations each year, as reported by breed associations, United States, 1935-44 <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>
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.....	52,432	398	288,675	17,034	3,155	52,845
1944 <sup>1</sup> .....	57,717	443	298,421	18,881	4,267	60,504

<sup>1</sup> No reports received for breeds not named.

<sup>2</sup> Registrations of 7,054 Brahman and 48 Galloway cattle also were reported to the Department for 1944.

<sup>3</sup> Includes the beef, milking, and polled types of Shorthorns.

Bureau of Animal Industry.

TABLE 392.—Cattle and calves: Production, disposition, and income, United States, 1930-44

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 (live weight)	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>Dollars</i>	<i>Dollars</i>	
1930.....	15,232	8,662	5,145	487	667	13,282,398	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	785	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.....	21,958	10,116	7,423	572	594	18,706,781	2,225,319	2,581,200	2,616,098	34,898	641,672	11.86	13.40
1944 <sup>6</sup> .....	24,321	13,090	7,424	573	603	18,996,075	2,081,863	2,606,633	2,639,184	32,551	577,281	10.81	12.46

<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.

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TABLE 393.—Cattle and calves: Production, disposition, and income, by States, 1943

State and division	Number					Production <sup>3</sup>		Cash income from sales of cattle, calves, 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>5</sup>
	Shipments and local slaughter <sup>1</sup>		Cattle shipped in for feeding and breeding <sup>2</sup>	Farm slaughter		Quantity, live weight	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	22	47	6	5	9	34,200	3,805	3,163	3,265	102	566
New Hampshire	20	28	9	2	3	18,850	2,002	2,292	2,331	39	841
Vermont	62	145	16	5	7	66,675	6,888	7,127	7,266	139	1,509
Massachusetts	39	73	23	2	2	30,540	3,314	4,733	4,810	77	2,673
Rhode Island	18	11	17	1	1	4,600	505	1,905	1,935	30	1,594
Connecticut	31	74	20	2	2	27,245	3,065	4,099	4,161	62	1,876
New York	236	631	18	26	30	342,940	41,090	36,371	36,745	374	1,782
New Jersey	43	78	29	3	3	34,150	4,330	6,695	6,820	125	2,826
Pennsylvania	289	386	110	31	31	302,425	40,524	46,892	48,382	1,490	10,098
North Atlantic	760	1,473	253	77	88	861,625	105,523	113,277	115,715	2,438	23,765
Ohio	499	399	132	27	18	515,225	66,855	69,871	71,770	1,899	13,213
Indiana	524	310	189	19	18	481,220	61,270	69,815	71,197	1,382	17,282
Illinois	1,312	415	736	28	26	835,320	110,438	175,187	177,134	1,947	72,238
Michigan	334	344	64	20	28	417,710	49,595	43,859	44,759	900	4,682
Wisconsin	544	1,259	31	29	33	782,420	83,977	77,098	78,031	933	2,364
East North Central	3,213	2,727	1,152	123	123	3,031,895	372,135	435,830	442,891	7,061	109,779
Minnesota	967	590	143	37	33	989,325	114,304	118,217	121,425	3,208	11,602
Iowa	2,411	302	1,172	41	23	1,679,585	226,681	330,239	334,541	4,302	111,633
Missouri	1,197	381	495	9	12	1,004,180	120,938	139,875	140,547	672	39,555
North Dakota	386	81	43	22	12	446,200	45,162	36,004	37,540	1,536	3,501
South Dakota	627	43	140	13	6	593,685	73,085	67,810	69,009	1,199	11,858
Nebraska	1,366	90	621	24	13	1,020,145	131,753	165,850	168,294	2,444	60,883
Kansas	1,801	141	824	13	14	1,218,805	151,491	209,439	210,765	1,326	62,838
West North Central	8,755	1,628	3,438	159	113	6,951,925	863,414	1,067,434	1,082,121	14,687	301,870
North Central	11,968	4,355	4,590	282	236	9,983,820	1,235,549	1,503,264	1,525,012	21,748	411,649
Delaware	5	18	1	2	1	10,170	1,319	1,169	1,230	61	89
Maryland	47	106	12	2	3	60,680	7,994	7,914	8,007	93	1,002
Virginia	139	212	22	5	6	204,215	25,171	21,697	21,947	250	1,637
West Virginia	110	87	2	5	3	128,970	15,249	13,901	14,076	175	149
North Carolina	71	121	2	7	9	109,560	11,671	8,626	8,857	231	164
South Carolina	63	35	5	4	4	63,700	7,405	6,535	6,632	97	411
Georgia	179	73	12	7	6	154,595	16,458	14,834	14,967	133	564
Florida	115	51	24	16	9	112,115	12,081	9,817	10,032	215	1,656
South Atlantic	729	703	80	48	41	844,005	97,348	84,493	85,748	1,255	5,672
Kentucky	343	284	101	3	3	321,230	37,868	41,055	41,194	139	7,945
Tennessee	288	260	72	3	4	292,070	30,815	29,427	29,552	125	5,266
Alabama	230	72	25	4	6	188,790	19,049	16,073	16,188	115	1,133
Mississippi	296	99	9	4	6	225,380	20,987	19,055	19,167	112	473
Arkansas	334	157	12	6	7	254,105	26,216	28,391	28,542	151	667
Louisiana	193	126	24	5	7	187,615	19,688	15,605	15,796	191	989
Oklahoma	1,104	363	314	6	11	810,760	83,276	99,033	99,457	424	22,508
Texas	2,205	1,003	661	20	40	1,577,785	179,396	221,701	223,220	1,519	52,338
South Central	4,993	2,364	1,218	51	84	3,857,735	417,295	470,340	473,116	2,776	91,319

See footnotes at end of table.

TABLE 393.—Cattle and calves: Production, disposition, and income, by States, 1943—Continued

State and division	Number					Production <sup>2</sup>		Cash income from sales of cattle, calves, beef, and veal <sup>3</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>5</sup>
	Shipments and local slaughter <sup>1</sup>		Cattle shipped in for feeding and breeding <sup>2</sup>	Farm slaughter		Quantity, live weight	Value				
	Cattle	Calves		Cattle	Calves						
			Thousands			Thousands	Thousands				
Montana.....	327	51	57	11	8	433,040	49,623	36,090	36,907	817	5,160
Idaho.....	213	36	27	12	11	232,435	25,469	23,358	23,759	401	2,185
Wyoming.....	260	19	32	7	3	259,160	28,889	25,610	26,151	541	2,439
Colorado.....	675	75	340	11	7	483,970	59,352	76,296	76,980	684	33,456
New Mexico.....	417	206	180	8	7	284,570	31,486	39,291	39,915	624	13,041
Arizona.....	277	108	161	9	6	159,771	19,146	28,350	29,030	680	11,202
Utah.....	104	39	24	5	5	122,335	13,941	12,616	12,909	293	2,085
Nevada.....	81	24	6	4	3	94,420	10,875	9,618	9,911	293	521
Washington.....	181	85	32	22	44	226,655	25,923	24,258	25,184	926	2,970
Oregon.....	232	89	28	15	35	267,615	30,608	29,796	30,342	546	2,412
California.....	741	489	395	10	16	595,625	74,292	104,543	105,419	876	33,796
Western.....	3,508	1,221	1,282	114	145	3,159,596	369,604	409,826	416,507	6,681	109,267
United States..	21,958	10,116	7,423	572	594	18,706,781	2,225,319	2,581,200	2,616,098	34,898	641,672

<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."

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TABLE 394.—Cattle and calves: Production, disposition, and income, by States, 1944 (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 for feeding and breeding <sup>2</sup>	Farm slaughter		Quantity, live weight	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	31	55	4	6	1	37,275	3,689	3,784	3,893	109	348
New Hampshire	17	37	3	7	3	19,345	1,830	1,851	1,883	32	430
Vermont	60	150	15	30	12	68,825	6,085	6,081	6,201	120	1,304
Massachusetts	48	175	26	50	22	31,680	2,873	4,676	4,740	64	2,287
Rhode Island	16	31	15	1	1	4,610	437	1,454	1,480	26	1,295
Connecticut	31	81	13	28	12	27,790	2,765	3,634	3,689	55	1,122
New York	231	671	11	28	29	343,465	35,485	32,817	33,833	1,016	1,007
New Jersey	38	80	23	2	2	32,080	3,745	5,466	5,538	72	2,067
Pennsylvania	291	435	95	33	31	315,215	39,136	44,387	45,831	1,444	8,014
North Atlantic	763	1,596	207	81	88	880,285	96,145	104,150	107,088	2,938	17,874
Ohio	521	531	96	27	20	525,435	64,070	70,104	71,876	1,772	8,712
Indiana	636	407	231	21	16	502,555	60,826	79,544	80,864	1,320	19,353
Illinois	1,403	532	848	29	26	784,770	95,394	167,815	169,657	1,842	73,916
Michigan	393	456	33	20	26	426,160	48,445	49,616	50,423	807	2,239
Wisconsin	610	1,448	39	31	35	845,370	82,297	78,521	79,402	881	2,684
East North Central	3,563	3,374	1,247	128	123	3,084,290	351,032	445,600	452,222	6,622	106,904
Minnesota	1,014	734	184	37	33	960,605	96,626	106,123	108,908	2,785	12,508
Iowa	2,594	368	1,262	40	23	1,660,840	202,796	310,543	314,338	3,795	106,008
Missouri	1,468	595	534	9	12	1,025,730	115,407	157,304	157,926	622	39,954
North Dakota	476	179	23	20	12	480,780	43,981	40,831	42,137	1,306	1,548
South Dakota	681	100	117	15	8	638,405	73,030	70,046	71,317	1,271	7,996
Nebraska	1,385	155	525	21	13	1,032,940	125,148	155,224	157,276	2,052	42,998
Kansas	1,554	217	676	13	15	1,098,595	124,091	162,652	163,939	1,287	50,182
West North Central	9,172	2,348	3,321	155	116	6,897,895	781,079	1,002,723	1,015,841	13,118	261,194
North Central	12,735	5,722	4,568	283	239	9,982,185	1,132,111	1,448,323	1,468,063	19,740	368,098
Delaware	6	20	1	2	1	10,425	1,250	1,232	1,288	56	82
Maryland	49	122	13	2	4	62,895	7,259	7,413	7,504	91	1,006
Virginia	183	249	10	5	6	201,120	23,036	24,568	24,808	240	690
West Virginia	138	127	1	5	3	133,045	14,859	16,518	16,680	162	69
North Carolina	104	158	1	7	9	121,660	12,401	11,293	11,503	210	76
South Carolina	83	44	2	4	4	68,640	7,157	7,383	7,461	78	151
Georgia	230	91	14	7	7	173,785	16,363	16,413	16,535	122	599
Florida	179	82	16	16	7	147,450	14,126	14,230	14,416	186	1,008
South Central	972	893	58	48	41	919,200	96,451	99,050	100,195	1,145	3,681
Kentucky	419	371	96	3	3	324,360	35,761	46,696	46,824	128	6,905
Tennessee	377	362	47	3	4	312,650	30,168	35,386	35,498	112	3,123
Alabama	319	98	33	4	5	208,445	18,992	19,570	19,668	98	1,349
Mississippi	294	142	7	3	6	231,685	20,262	18,530	18,620	90	332
Arkansas	337	200	69	5	6	269,450	26,661	28,240	28,359	119	3,484
Louisiana	242	164	22	5	9	190,895	18,360	16,796	16,994	198	1,044
Oklahoma	1,151	449	334	5	13	769,835	73,001	92,732	93,140	408	22,578
Texas	2,336	1,352	769	20	43	1,516,750	157,290	212,664	214,123	1,459	56,337
South Atlantic	5,475	3,138	1,377	48	89	3,824,070	380,495	470,614	473,226	2,612	95,152

See footnotes at end of table.

TABLE 394.—Cattle and calves: Production, disposition, and income, by States, 1944 (preliminary)—Continued

State and division	Number					Production <sup>3</sup>		Cash income from sales of cattle, calves, 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, live weight	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.....	546	97	37	10	8	494,705	53,460	56,014	56,726	712	3,004
Idaho.....	252	78	33	11	11	243,700	25,609	26,987	27,351	364	2,383
Wyoming.....	309	64	35	6	2	280,000	30,861	31,197	31,633	436	2,384
Colorado.....	735	150	226	11	8	488,440	57,268	79,752	80,436	684	19,943
New Mexico.....	513	236	143	5	7	292,405	29,826	43,313	43,746	433	9,206
Arizona.....	301	144	88	9	6	178,720	19,038	28,454	29,050	596	5,438
Utah.....	151	34	46	5	4	128,835	13,774	16,023	16,275	252	3,568
Nevada.....	92	28	5	5	2	97,785	10,862	10,459	10,777	318	388
Washington.....	267	126	63	24	46	241,770	26,563	32,850	33,800	950	5,224
Oregon.....	275	133	38	17	36	292,020	31,837	34,013	34,561	548	2,920
California.....	935	651	500	10	16	652,135	77,563	125,434	126,257	823	38,018
Western.....	4,376	1,741	1,214	113	146	3,390,515	376,661	484,496	490,612	6,116	92,476
United States..	24,321	13,090	7,424	573	603	18,996,075	2,081,863	2,606,633	2,639,184	32,551	577,281

<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, and veal" plus "Value of cattle and calves slaughtered for home consumption."

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TABLE 395.—Cattle and calves on feed, by States, Jan. 1, 1930-45<sup>1</sup>

State and division	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Pennsylvania.....	54	51	53	53	56	76	84	84	92	78	74	72	70	80	75	70
Ohio.....	94	80	96	101	92	97	117	119	128	128	131	130	127	135	119	102
Indiana.....	84	76	91	96	86	98	134	127	142	142	165	168	175	184	171	156
Illinois.....	323	307	322	370	300	279	362	355	425	441	489	538	500	505	455	478
Michigan.....	67	57	62	74	70	66	80	88	88	84	92	92	85	95	90	94
Wisconsin.....	51	48	47	46	45	39	57	51	57	60	67	74	74	74	70	77
East North Central.....	619	568	618	687	593	579	750	740	840	855	944	1,002	961	993	905	907
Minnesota.....	214	214	193	235	202	162	195	200	270	256	295	304	307	295	251	251
Iowa.....	600	582	570	610	665	566	724	565	729	700	770	915	924	1,007	947	975
Missouri.....	235	221	250	260	216	162	211	182	200	210	265	290	290	310	279	293
North Dakota.....	28	30	30	34	30	12	40	14	49	60	58	61	70	50	62	84
South Dakota.....	154	140	70	140	70	49	108	36	67	73	90	108	137	160	120	150
Nebraska.....	408	457	366	384	395	158	317	152	212	229	229	270	300	400	340	391
Kansas.....	325	286	260	255	240	120	175	131	124	168	145	200	265	318	280	322
West North Central.....	1,964	1,930	1,739	1,918	1,818	1,229	1,770	1,280	1,651	1,696	1,852	2,148	2,293	2,540	2,279	2,466
North Central.....	2,583	2,498	2,357	2,605	2,411	1,808	2,520	2,020	2,491	2,551	2,796	3,150	3,254	3,533	3,184	3,373
Oklahoma.....	55	45	35	23	20	10	25	10	42	50	50	62	66	70	42	60
Texas.....	50	60	125	120	78	50	120	115	150	144	144	168	185	194	130	150
Montana.....	25	24	20	18	20	24	28	24	25	14	25	28	34	27	35	44
Idaho.....	35	29	24	17	22	19	27	37	36	37	45	52	57	37	45	45
Wyoming.....	18	15	16	13	6	12	15	16	13	15	16	18	16	14	16	16
Colorado.....	125	137	90	75	96	87	120	144	143	125	135	138	162	160	148	137
New Mexico.....	12	10	10	9	6	1	8	8	12	22	20	24	30	17	12	9
Arizona.....	23	34	44	37	48	28	60	58	77	51	64	64	64	60	48	42
Utah.....	42	21	10	13	15	10	35	35	35	37	36	40	43	30	35	33
Nevada.....	15	21	18	17	15	12	25	28	27	16	23	31	24	22	17	17
Washington.....	7	7	8	8	7	6	14	20	18	17	19	25	24	21	20	21
Oregon.....	12	7	8	8	6	7	24	23	20	23	24	26	26	24	28	27
California.....	57	66	60	61	77	71	100	138	152	125	163	169	128	154	134	129
Western.....	476	476	468	422	423	331	598	655	753	674	763	843	861	832	708	730
United States.....	3,113	3,025	2,878	3,080	2,890	2,215	3,202	2,759	3,336	3,303	3,633	4,065	4,185	4,445	3,967	4,173

<sup>1</sup> Estimates include only cattle being fattened for market as a more or less distinct agricultural enterprise, and exclude small operations incidental to dairy and general farming. Cattle thus fed are presumed to produce carcasses that will grade Commercial or better.

In addition there have been a number of cattle finished on distillery slop, mostly in

Kentucky, and on byproduct feeds in other States not shown, as well as large numbers being winter-fed in West Virginia, Virginia, Kentucky, and some other States, to be marketed as grass fat in late summer.

Bureau of Agricultural Economics.



TABLE 396.—Cattle and calves: Receipts at public stockyards, 1935-44

CATTLE <sup>1</sup>

Year	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	Total, 68 markets report- ing <sup>3</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>
1935 <sup>4</sup> .....	1,972	482	749	1,610	1,244	1,072	375	911	736	9,152	5,834	14,986
1936.....	2,234	490	658	1,436	1,511	914	382	1,106	912	9,643	6,068	15,711
1937.....	1,981	589	909	1,562	1,280	953	347	930	637	9,188	5,947	15,135
1938.....	1,885	541	764	1,334	1,177	848	310	882	658	8,399	5,677	14,076
1939.....	1,818	509	620	1,387	1,184	797	313	893	673	8,194	5,702	13,896
1940.....	1,926	466	524	1,324	1,206	881	340	942	735	8,343	5,734	14,077
1941.....	2,035	495	591	1,362	1,305	874	410	1,060	873	9,025	6,203	15,228
1942.....	2,182	613	862	1,877	1,474	1,046	472	1,162	1,006	10,702	7,277	17,979
1943.....	2,143	690	879	2,137	1,615	1,066	504	985	1,162	11,181	7,009	18,190
1944.....	2,340	765	1,046	1,979	1,680	1,220	573	1,175	1,242	12,019	8,494	20,513

CALVES <sup>1</sup>

1935 <sup>5</sup> .....	457	78	369	348	139	569	99	477	66	2,601	4,017	6,618
1936.....	411	74	374	347	162	569	99	561	82	2,678	4,192	6,870
1937.....	386	85	492	368	179	635	87	596	63	2,891	4,395	7,286
1938.....	325	79	449	335	121	555	66	487	54	2,471	4,092	6,563
1939.....	312	112	422	325	128	498	58	480	60	2,396	4,164	6,560
1940.....	271	117	377	276	120	435	58	465	62	2,182	4,100	6,282
1941.....	244	107	372	233	101	434	50	471	58	2,070	4,058	6,128
1942.....	248	112	420	278	89	505	54	503	66	2,275	4,406	6,681
1943.....	217	94	375	268	84	416	67	438	48	2,007	3,687	5,694
1944.....	287	127	482	387	144	529	118	572	87	2,733	4,556	7,289

## TRUCK RECEIPTS, CATTLE

1935 <sup>6</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
1944.....	1,128	289	831	728	1,170	798	366	745	838	6,894	5,251	12,145

## TRUCK RECEIPTS, CALVES

1935 <sup>6</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
1944.....	146	69	410	193	74	331	87	502	31	1,843	3,015	4,858

<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 Jan. 1 to Feb. 7, 1935.

Office of Marketing Services. Compiled from reports received from stockyard companies. Earlier data in Agricultural Statistics, 1941, table 466.

TABLE 397.—Feeder cattle, inspected: Shipments from public stockyards, 1937-44

Origin and destination	1937	1938	1939	1940	1941	1942	1943	1944
<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. ....	15,580	9,853	12,187	13,945	9,724	12,230	11,698	14,917
Chicago, Ill. ....	185,988	146,310	134,704	131,585	106,858	115,400	108,238	99,373
Cincinnati, Ohio. ....	10,898	11,553	16,071	12,211	9,378	10,598	12,254	11,559
Denver, Colo. ....	162,595	194,485	199,517	183,411	180,293	261,846	308,098	265,377
Detroit, Mich. ....	25,193	14,260	18,524	17,465	15,752	14,578	19,304	14,548
Fort Worth, Tex. ....	112,136	149,114	150,056	140,313	125,725	181,704	163,297	143,635
Indianapolis, Ind. ....	44,154	41,549	45,505	44,404	43,562	39,315	38,066	33,709
Kansas City, Kans. ....	516,195	498,392	598,392	538,793	510,476	616,917	669,681	493,016
Lancaster, Pa. ....	112,371	100,727	93,494	77,876	55,949	81,832	87,493	57,529
Los Angeles, Calif. ....	92,822	65,492	47,400	48,284	55,142	46,259	54,615	63,892
Louisville, Ky. ....	60,224	69,346	82,078	71,552	71,462	85,079	62,042	47,188
Nashville, Tenn. ....	21,672	24,577	19,182	14,827	8,107	20,046	18,039	9,287
Ordan, Utah. ....	25,800	28,636	28,936	57,261	59,334	53,112	59,203	72,688
Oklahoma City, Okla. ....	87,523	95,051	150,790	162,299	197,730	222,285	204,938	126,807
Omaha, Nebr. ....	353,413	323,534	362,381	373,075	347,566	379,995	398,178	382,065
St. Louis National Stock Yards <sup>1</sup> .....	127,505	151,267	195,093	174,257	159,289	190,466	165,284	135,284
San Antonio, Tex. ....	69,545	104,813	211,991	179,712	195,256	194,907	177,511	167,074
Sioux City, Iowa. ....	208,078	197,319	227,197	253,487	261,479	304,640	306,772	352,156
Sioux Falls, S. Dak. ....	29,154	44,120	54,058	67,386	69,189	70,680	80,557	80,071
South St. Joseph, Mo. ....	47,205	47,196	54,580	58,668	65,858	72,709	67,599	50,264
South St. Paul, Minn. ....	135,171	119,709	152,263	169,108	187,933	187,175	170,105	177,783
Wichita, Kans. ....	114,231	132,582	134,860	159,839	207,654	215,109	191,967	158,727
All other inspected. ....	113,944	134,568	183,346	212,342	238,202	248,570	247,792	222,340
<b>Total</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>3,179,289</b>
<b>State destination:</b>								
California. ....	112,165	80,268	61,687	89,135	92,389	92,417	131,333	130,199
Colorado. ....	66,016	57,240	67,653	71,848	98,267	130,678	170,751	131,735
Illinois. ....	432,920	438,505	508,690	480,693	417,356	482,021	429,180	419,310
Indiana. ....	179,899	165,263	174,844	147,844	134,881	143,883	123,614	95,637
Iowa. ....	459,519	515,511	635,654	695,023	666,748	735,290	725,404	720,934
Kansas. ....	177,771	201,616	242,983	269,120	362,499	472,461	369,392	330,240
Kentucky. ....	106,917	109,254	113,209	89,995	90,529	120,436	93,641	76,221
Maryland. ....	20,975	14,679	15,702	13,748	10,527	14,049	12,449	12,817
Michigan. ....	67,967	47,395	63,996	56,058	38,923	39,143	56,562	28,193
Minnesota. ....	74,940	72,463	99,140	110,818	111,062	99,516	90,019	67,723
Missouri. ....	151,643	186,995	251,532	218,599	216,105	239,247	245,092	167,985
Nebraska. ....	187,750	215,699	239,949	216,838	230,681	278,015	286,366	285,209
Ohio. ....	126,971	111,246	126,972	104,329	72,031	92,585	108,614	73,136
Oklahoma. ....	86,647	98,114	134,930	140,178	164,367	187,015	146,470	125,472
Pennsylvania. ....	128,925	114,172	106,234	92,880	69,021	98,583	108,224	70,720
South Dakota. ....	26,176	31,346	40,232	50,077	46,753	54,166	86,214	71,093
Tennessee. ....	32,758	47,222	32,211	21,792	18,940	34,437	28,966	21,939
Texas. ....	80,533	56,332	88,153	103,175	141,135	130,100	146,913	126,464
Utah. ....	13,138	13,074	13,531	24,132	31,794	19,165	18,831	22,369
Virginia. ....	20,415	12,403	12,961	13,215	7,244	15,212	21,311	9,273
Wisconsin. ....	14,987	14,088	18,041	17,709	14,927	12,869	16,480	15,815
All other. ....	102,365	103,568	124,301	134,894	145,739	134,164	206,905	176,805
<b>Total</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>3,179,289</b>

<sup>1</sup> Includes St. Louis, Mo.

Office of Marketing Services. Compiled from inspection records. Earlier data in Agricultural Statistics, 1941, table 467.

TABLE 398.—Cattle and calves: Stocker and feeder shipments into 8 Corn Belt States, 1940-44 <sup>1</sup>

Year and source	Shipments into—								
	Ohio	Indiana	Illinois	Mich-igan	Wis-consin	Minne-sota	Iowa	Nebraska	Total 8 states
1940:									
Public stockyards	Number	Number	Number	Number	Number	Number	Number	Number	Number
Direct	104,019	142,867	504,477	54,041	18,305	110,076	632,433	210,834	1,777,052
	22,122	33,047	136,013	4,793	9,560	82,438	521,140	90,082	899,195
Total	126,141	175,914	640,490	58,834	27,865	192,514	1,153,573	300,916	2,676,247
1941:									
Public stockyards	70,403	133,747	408,908	39,849	14,557	110,519	631,310	230,518	1,639,811
Direct	15,503	22,471	90,109	3,432	4,617	61,157	431,650	126,745	755,684
Total	85,906	156,218	499,017	43,281	19,174	171,676	1,062,960	357,263	2,395,495
1942:									
Public stockyards	91,925	162,767	418,939	31,336	13,521	99,420	728,470	285,448	1,831,826
Direct	17,599	29,186	93,322	3,916	4,812	64,264	383,615	135,808	732,522
Total	109,524	191,953	512,261	35,252	18,333	163,684	1,112,085	421,256	2,564,348
1943:									
Public stockyards	105,587	144,993	372,339	55,438	17,140	86,954	735,541	294,257	1,812,249
Direct	17,495	24,237	96,103	3,032	9,516	36,610	259,887	103,692	550,572
Total	123,082	169,230	468,442	58,470	26,656	123,564	995,428	397,949	2,362,821
1944:									
Public stockyards	84,992	104,651	375,148	26,652	15,625	66,201	759,472	278,220	1,710,961
Direct	4,928	17,648	107,375	1,341	5,757	45,031	289,657	96,817	568,554
Total	89,920	122,299	482,523	27,993	21,382	111,232	1,049,129	375,037	2,279,515

<sup>1</sup> Data in this report are obtained from offices of State veterinarians. Under "Public stockyards" are included stockers and feeders which were bought at stockyards markets. Under "Direct" are included stockers and feeders coming from other States from points other than public stockyards, some of which are inspected at public stockyards while stopping for feed, water, and rest en route.

Bureau of Agricultural Economics.

TABLE 399.—Cattle and calves: Annual slaughter, United States, 1930-44

Year	Cattle slaughter				Calf slaughter			
	Feder-ally in-spected	Noninspected		Total	Feder-ally in-spected	Noninspected		Total
		Other whole-sale, and retail	Farm			Other whole-sale, and retail	Farm	
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
1930	8,170	3,399	487	12,056	4,595	2,489	677	7,761
1931	8,108	3,468	520	12,096	4,717	2,585	755	8,057
1932	7,625	3,638	717	11,980	4,492	2,686	792	7,970
1933	8,655	3,662	790	13,107	4,907	2,815	842	8,564
1934	19,943	4,300	828	15,071	15,078	3,043	985	210,106
1935	19,666	4,268	632	14,566	15,679	3,035	866	219,580
1936	110,972	4,312	613	115,897	15,070	3,050	888	210,008
1937	10,070	4,614	570	15,254	6,281	3,238	785	10,304
1938	9,776	4,477	569	14,822	5,492	3,089	725	9,306
1939	9,446	4,604	571	14,621	5,264	3,172	755	9,191
1940	9,756	4,644	571	14,971	5,359	3,003	728	9,090
1941	10,946	4,916	571	16,433	5,461	3,107	684	9,252
1942	12,347	5,047	587	17,981	5,760	3,317	625	9,702
1943	11,727	5,416	572	17,715	5,209	4,111	594	9,914
1944 <sup>5</sup>	13,960	5,532	573	20,065	7,770	5,247	603	13,620

<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.

<sup>3</sup> Includes the following numbers slaughtered in war-duration or "Fulmer" plants, representing an increase in the number of federally-inspected slaughter plants: Cattle, 1942—171,156; 1943—1,164,334, and 1944—2,034,837; and calves, 1942—35,235; 1943—348,291, and 1944—736,403.

<sup>4</sup> Probably includes an indeterminate number of animals slaughtered on farms for nonfarmers and slaughtered by or for nonfarmers for their own use.

<sup>5</sup> Preliminary.

<sup>6</sup> 1944 data obtained from reports of slaughterers.

Bureau of Agricultural Economics.

TABLE 400.—Cattle and calves: Slaughter under Federal inspection, by stations, 1935-44

## CATTLE

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	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>
1935	1,465	129	755	427	710	720	382	633	4,631	<sup>5</sup> 9,852
1936	1,637	144	835	473	899	722	491	809	4,965	<sup>5</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	<sup>6</sup> 12,347
1943	1,289	246	900	464	1,006	610	548	665	5,999	<sup>6</sup> 11,727
1944	1,540	293	1,004	566	1,083	706	529	822	7,417	<sup>6</sup> 13,960

## CALVES

1935	422	34	417	777	101	481	49	532	2,906	<sup>5</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	<sup>6</sup> 5,760
1943	270	21	268	538	38	369	10	404	3,291	<sup>6</sup> 5,209
1944	455	60	412	571	123	615	65	570	4,899	<sup>6</sup> 7,770

<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> Includes purchases on Government account of 187,000 cattle and 39,000 calves in 1935, and 3,500 cattle in 1936.<sup>6</sup> Includes slaughter in plants to which Federal inspection was extended by the Fulmer Act and in plants operating under limited inspection as follows, in thousands of head: Year 1942, cattle 171, calves 35; year 1943, cattle 1,164, calves 348; year 1944, cattle 2,035, calves 736.

Office of Marketing Services. Compiled from inspection records. Earlier data in 1941 Agricultural Statistics, table 475.

TABLE 401.—Cattle: Number by classes, slaughtered under Federal inspection, 1935-44

Year	Steers		Cows and heifers		Bulls and stags		Year	Steers		Cows and heifers		Bulls and stags	
	<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>
1935	3,856	39.9	5,412	56.0	398	4.1	1940	4,866	49.9	4,481	45.9	409	4.2
1936	4,798	43.7	5,727	52.2	447	4.1	1941	5,459	49.9	4,992	45.6	496	4.5
1937	4,037	40.1	5,626	55.9	406	4.0	1942	6,019	48.7	5,854	47.4	475	3.8
1938	4,517	46.2	4,861	49.8	398	4.0	1943	5,737	48.9	5,516	47.0	474	4.0
1939	4,588	48.6	4,446	47.0	412	4.4	1944	5,860	42.0	7,392	52.9	708	5.1

<sup>1</sup> Number of cows slaughtered in 1944 was 5,824 thousand head or 41.7 percent; heifers, 1,568 thousand head or 11.2 percent.

Office of Marketing Services. Earlier data in Agricultural Statistics, 1941, table 478.

TABLE 402.—Cattle and calves: Number slaughtered under Federal inspection, average live weight, and average cost to slaughterers per 100 pounds, 1935-44

Year	Cattle			Calves			Year	Cattle			Calves		
	Number slaughtered	Average live weight	Average cost per 100 pounds	Number slaughtered	Average live weight	Average cost per 100 pounds		Number slaughtered	Average live weight	Average cost per 100 pounds	Number slaughtered	Average live weight	Average cost per 100 pounds
	Thousands	Lb.	Dollars	Thousands	Lb.	Dollars		Thousands	Lb.	Dollars	Thousands	Lb.	Dollars
1935	9,666	910	6.54	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	207	12.28
1939	9,446	943	7.67	5,264	191	8.34	1944	13,960	924	11.08	7,770	218	11.59

<sup>1</sup> Excludes purchases on Government account of 187,000 in 1935.

<sup>2</sup> Excludes purchases on Government account of 39,000 in 1935.

<sup>3</sup> Includes slaughter in plants to which Federal inspection was extended by the Fulmer Act and in plants operating under limited inspection as follows, in thousands of head: Year 1942, cattle 171, calves 35; year 1943, cattle 1,164, calves 348; year 1944, cattle 2,035, calves 736.

Office of Marketing Services. Earlier data in Agricultural Statistics, 1941, tables 476 and 477.

In 1944, the carcass weight for cattle was determined as 52 percent of the live weight and for veal was 55 percent of the live weight.

TABLE 403.—Cattle and calves: Average price per 100 pounds at Chicago, 1935-44

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
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
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
1944	17.05	15.73	13.87	11.25	15.44	13.21	14.86

<sup>1</sup> Weighted average prices of beef steers, 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 Marketing Services. Earlier data in Agricultural Statistics, 1941, table 469.

TABLE 404.—Cattle (steers): Average price per 100 pounds in Argentina and Canada, 1935-44

Item	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944 <sup>1</sup>
Argentine special, for chilling, at Liniers market, near Buenos Aires	Dol. 3.52	Dol. 4.00	Dol. 3.92	Dol. 4.07	Dol. 3.79	Dol. 3.64	Dol. 3.86	Dol. 4.99	Dol. 5.01	Dol. 5.09
Canadian at Winnipeg:										
Over 1,050 pounds, Choice		5.37	7.44	6.04	6.59	6.95	8.03	9.44	10.72	10.78
Up to 1,050 pounds, Good		4.49	6.12	5.22	5.98	6.33	7.48	8.82	10.09	10.17

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Prices converted to United States dollars at current rate of exchange.

TABLE 405.—Steer beef, dressed: Wholesale price per 100 pounds, carcass weight, Chicago and New York, 1935-44<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>
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
1939...	16.94	15.46	14.13	17.47	16.18	14.51	1944...	20.88	19.88	17.88	21.90	20.90	18.90

<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 1935-37, and 400-600 pounds beginning 1938. The grade "Commercial" was designated as "Medium" prior to August 1939.

Office of Marketing Services. Earlier data in Agricultural Statistics, 1941, tables 471 and 472.

TABLE 406.—Hogs, including pigs: Number and value on farms, Jan. 1, and pig crop, United States, 1930-45

Year	Hogs on farms				Pig crop				
	Number Jan. 1	Farm value		Sows farrowed		Pigs saved			
		Per head	Total	Spring	Fall	Spring	Fall	Total	
									Thou-sands
1930 <sup>1</sup>	<i>32,794</i>								
1930...	55,705	13.45	749,481	8,278	4,073	49,332	24,803	74,135	
1931...	54,835	11.35	622,239	8,969	4,797	53,984	29,192	83,176	
1932...	59,301	6.13	363,315	8,810	5,179	51,031	31,494	82,525	
1933...	62,127	4.21	261,730	9,122	5,207	53,460	30,740	84,200	
1934...	58,621	4.09	239,541	6,825	2,936	39,698	17,068	56,766	
1935 <sup>1</sup>	<i>37,213</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	4,577	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>31,037</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...	73,736	22.50	1,661,215	12,136	7,576	74,034	47,672	121,706	
1944...	83,852	17.50	1,470,533	<sup>2</sup> 9,187	<sup>2</sup> 4,941	<sup>2</sup> 55,428	<sup>2</sup> 31,325	<sup>2</sup> 86,753	
1945 <sup>2</sup>	60,660	20.80	1,262,057						

<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. Bureau of Agricultural Economics.

TABLE 407.—Hogs by classes: Estimated numbers on farms, Jan. 1, 1930-45, and numbers 6 months + on June 1, 1935-44

Year	Under 6 months	6 months +		Total	Hogs 6 months +, June 1	Year	Under 6 months	6 months +		Total	Hogs 6 months +, June 1
		Sows and gilts	Other					Sows and gilts	Other		
		Thou-sands	Thou-sands					Thou-sands	Thou-sands		
1930	24,685	9,640	21,380	55,705	1938	21,025	7,560	15,940	44,525	20,193	
1931	24,338	9,776	20,721	54,835	1939	25,111	9,460	15,441	50,012	24,314	
1932	27,340	9,768	22,193	59,301	1940	30,017	9,402	21,696	61,115	27,168	
1933	29,719	9,975	22,433	62,127	1941	26,285	8,533	19,438	54,256	24,647	
1934	27,581	8,654	22,386	58,621	1942	30,972	10,649	18,756	60,377	28,841	
1935	15,425	6,078	17,563	39,066	1943	38,316	13,269	22,151	73,736	36,257	
1936	20,024	7,714	15,237	42,975	1944	42,319	10,792	30,741	83,852	34,500	
1937	21,234	7,104	14,745	43,083	1945 <sup>1</sup>	27,812	9,496	23,352	60,660	.....	

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 408.—Hogs, including pigs: Numbers on farms, farm value per head, and total value, by States, Jan. 1, average 1934-43, annual 1944 and 1945

State and division	Number			Farm value					
	Average 1934-43	1944	1945 <sup>1</sup>	Value per head			Total value		
				Average 1934-43	1944	1945 <sup>1</sup>	Average 1934-43	1944	1945 <sup>1</sup>
	Thous- ands	Thous- ands	Thous- ands	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	49	71	52	10.80	16.60	16.90	529	1,179	877
New Hampshire.....	17	32	22	11.40	18.00	18.50	202	576	406
Vermont.....	28	41	29	10.10	16.30	17.40	282	669	504
Massachusetts.....	98	124	129	11.20	18.60	17.30	1,114	2,310	2,228
Rhode Island.....	7	10	8	12.50	21.10	19.90	94	211	159
Connecticut.....	28	37	32	11.70	19.50	18.90	329	721	606
New York.....	253	420	294	11.50	14.90	18.00	2,984	6,278	5,296
New Jersey.....	93	155	105	12.80	17.20	19.20	1,207	2,661	2,013
Pennsylvania.....	699	967	754	12.00	14.20	16.70	8,483	13,747	12,573
North Atlantic.....	1,272	1,857	1,425	11.80	15.30	17.30	15,222	28,352	24,662
Ohio.....	2,904	4,243	3,267	10.50	14.80	17.00	31,191	62,819	55,523
Indiana.....	3,600	5,322	4,258	11.40	16.50	18.30	42,057	87,880	77,712
Illinois.....	4,914	7,612	5,709	13.00	20.80	23.60	66,188	158,134	134,511
Michigan.....	839	1,397	978	11.50	13.70	18.60	10,174	19,166	18,229
Wisconsin.....	1,554	2,516	1,736	12.10	18.70	22.80	19,686	47,172	39,588
East North Central.....	13,810	21,090	15,948	11.90	17.80	20.40	169,296	375,171	325,563
Minnesota.....	3,139	5,612	3,928	13.70	23.50	27.20	46,123	131,809	106,742
Iowa.....	8,933	14,852	10,990	14.20	23.10	27.80	132,670	343,074	306,070
Missouri.....	3,406	5,405	4,108	9.90	14.90	18.80	35,384	80,394	77,130
North Dakota.....	440	1,101	683	13.40	21.90	27.00	6,904	24,118	18,472
South Dakota.....	1,063	2,432	1,508	13.50	22.50	28.80	16,284	54,772	43,452
Nebraska.....	2,429	4,399	2,727	13.00	21.90	27.10	31,345	96,389	73,840
Kansas.....	1,452	2,601	1,405	10.10	14.30	20.30	15,186	37,260	28,520
West North Central.....	20,862	36,402	25,349	13.00	21.10	25.80	283,896	767,816	654,226
North Central.....	34,672	57,492	41,297	12.50	19.90	23.70	453,191	1,142,987	979,789
Delaware.....	33	53	40	10.70	11.20	14.00	360	592	561
Maryland.....	208	289	237	9.10	10.30	14.00	1,942	2,978	3,314
Virginia.....	678	970	786	8.70	11.00	13.40	6,148	10,644	10,557
West Virginia.....	224	351	239	8.70	11.20	13.50	2,026	3,931	3,222
North Carolina.....	1,115	1,539	1,247	9.80	14.80	14.60	11,127	22,817	18,186
South Carolina.....	591	800	704	8.20	12.40	14.00	4,898	9,913	9,886
Georgia.....	1,521	1,875	1,575	7.20	12.10	12.50	11,074	22,626	19,737
Florida.....	535	669	609	5.70	10.30	10.80	3,110	6,878	6,562
South Atlantic.....	4,905	6,546	5,437	8.14	12.30	13.20	40,685	80,379	72,025
Kentucky.....	1,276	1,881	1,373	8.70	11.80	14.50	11,594	22,144	19,866
Tennessee.....	1,192	1,778	1,316	8.60	11.70	13.30	10,609	20,806	17,503
Alabama.....	1,081	1,560	1,264	7.80	12.10	12.80	8,504	18,906	16,227
Mississippi.....	1,040	1,369	1,054	7.30	11.30	12.50	7,663	15,528	13,215
Arkansas.....	1,137	1,460	1,153	6.90	10.20	11.40	8,070	14,905	13,089
Louisiana.....	836	1,025	861	6.60	11.10	11.40	5,466	11,356	9,813
Oklahoma.....	994	1,465	908	8.00	9.20	15.10	8,170	13,428	13,728
Texas.....	1,891	3,106	2,019	8.40	11.80	15.90	16,331	36,535	32,182
South Central.....	9,446	13,644	9,948	7.88	11.30	13.60	76,406	153,608	135,623
Montana.....	156	445	249	11.40	16.20	21.00	1,894	7,229	5,237
Idaho.....	360	602	325	10.80	14.10	19.10	4,121	8,472	6,219
Wyoming.....	74	164	87	11.30	15.30	20.50	882	2,516	1,787
Colorado.....	354	774	356	10.40	13.20	18.10	3,987	10,187	6,457
New Mexico.....	90	140	126	9.70	12.70	14.10	943	1,784	1,776
Arizona.....	39	68	50	11.50	17.20	18.20	489	1,173	910
Utah.....	95	229	135	10.00	12.00	18.80	1,045	2,744	2,533
Nevada.....	22	30	25	11.40	15.70	20.50	263	470	512
Washington.....	251	442	243	10.90	15.10	19.90	2,923	6,655	4,830
Oregon.....	257	359	194	10.50	13.60	17.40	2,839	4,889	3,369
California.....	782	1,060	763	10.80	18.00	21.40	8,864	19,088	16,328
Western.....	2,481	4,313	2,553	10.70	15.10	19.60	28,249	65,207	49,958
United States.....	52,777	83,852	60,660	11.20	17.50	20.80	613,754	1,470,533	1,262,057

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 409.—Pig crop, by States, 1943 and 1944

State and division	Sows farrowed				Pigs saved					
	1943		1944 <sup>1</sup>		1943			1944 <sup>1</sup>		
	Spring	Fall	Spring	Fall	Spring	Fall	Total	Spring	Fall	Total
Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Maine.....	8	10	8	6	53	69	122	57	41	98
New Hampshire.....	3	3	3	2	18	24	42	20	12	32
Vermont.....	4	5	4	2	27	35	62	29	18	47
Massachusetts.....	15	13	16	11	84	68	152	90	64	154
Rhode Island.....	1	1	1	1	7	6	13	8	5	13
Connecticut.....	4	4	4	3	22	26	48	26	20	46
New York.....	45	45	38	22	302	306	608	266	152	418
New Jersey.....	19	16	17	9	114	104	218	107	58	165
Pennsylvania.....	98	115	85	71	598	759	1,357	570	483	1,053
North Atlantic.....	197	212	176	127	1,225	1,397	2,622	1,173	853	2,026
Ohio.....	551	488	474	337	3,438	3,216	6,654	3,062	2,302	5,364
Indiana.....	690	651	607	488	4,271	4,179	8,450	3,885	3,255	7,140
Illinois.....	1,094	697	897	495	6,597	4,412	11,009	5,391	3,178	8,569
Michigan.....	181	156	125	97	1,140	1,009	2,149	829	652	1,481
Wisconsin.....	431	255	332	161	2,806	1,673	4,479	2,148	1,056	3,204
East North Central.....	2,947	2,247	2,435	1,578	18,252	14,489	32,741	15,315	10,443	25,758
Minnesota.....	1,019	367	683	224	6,348	2,305	8,653	4,132	1,431	5,563
Iowa.....	2,454	928	1,939	659	15,117	5,828	20,945	11,537	4,119	15,656
Missouri.....	664	561	511	381	4,137	3,602	7,739	3,112	2,557	5,669
North Dakota.....	250	46	160	25	1,568	287	1,855	986	150	1,136
South Dakota.....	481	88	327	48	2,958	531	3,489	1,890	279	2,169
Nebraska.....	766	240	506	144	4,581	1,447	6,028	2,859	845	3,704
Kansas.....	369	260	199	122	2,229	1,641	3,870	1,198	777	1,975
West North Central.....	6,003	2,490	4,325	1,603	36,938	15,641	52,579	25,714	10,158	35,872
North Central.....	8,950	4,737	6,760	3,181	55,190	30,130	85,320	41,029	20,601	61,630
Delaware.....	4	6	5	3	28	40	68	31	22	53
Maryland.....	36	41	33	27	223	262	485	214	176	390
Virginia.....	117	125	99	76	702	825	1,527	614	509	1,123
West Virginia.....	29	38	24	20	200	262	462	163	136	299
North Carolina.....	159	148	140	99	970	932	1,902	854	624	1,478
South Carolina.....	88	84	75	57	449	512	961	435	331	766
Georgia.....	245	220	230	154	1,421	1,276	2,697	1,311	878	2,189
Florida.....	108	95	116	76	562	513	1,075	580	380	960
South Atlantic.....	786	757	722	512	4,555	4,622	9,177	4,202	3,056	7,258
Kentucky.....	228	196	166	120	1,436	1,294	2,730	1,062	792	1,854
Tennessee.....	231	190	155	125	1,409	1,216	2,625	961	825	1,786
Alabama.....	165	170	140	110	908	986	1,894	812	649	1,461
Mississippi.....	146	138	117	87	788	773	1,561	620	461	1,081
Arkansas.....	192	145	134	103	1,152	899	2,051	764	639	1,403
Louisiana.....	142	125	143	95	724	662	1,386	758	494	1,252
Oklahoma.....	212	171	106	97	1,314	1,077	2,391	647	601	1,248
Texas.....	364	323	240	181	2,148	2,035	4,183	1,392	1,068	2,460
South Central.....	1,680	1,458	1,201	918	9,879	8,942	18,821	7,016	5,529	12,545
Montana.....	69	44	45	21	421	277	698	288	141	429
Idaho.....	84	56	50	27	521	353	874	305	173	478
Wyoming.....	20	15	12	7	118	92	210	70	44	114
Colorado.....	95	68	46	30	560	401	961	262	177	439
New Mexico.....	17	14	15	10	99	87	186	80	64	144
Arizona.....	9	6	5	4	53	35	88	32	22	54
Utah.....	28	23	14	10	179	152	331	90	68	158
Nevada.....	4	2	4	2	25	13	38	25	9	34
Washington.....	55	46	37	20	358	313	671	240	140	380
Oregon.....	46	37	33	18	304	252	556	221	124	345
California.....	96	101	67	54	547	606	1,153	395	324	719
Western.....	523	412	328	203	3,185	2,581	5,766	2,008	1,286	3,294
United States.....	12,136	7,576	9,187	4,941	74,034	47,672	121,706	55,428	31,325	86,753

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.



TABLE 410.—Hogs: Number in specified areas, averages 1931-35 and 1936-40, annual 1939-44

Continent and country or area	Month or date of estimate <sup>1</sup>	Average		1939	1940	1941	1942	1943 <sup>2</sup>	1944 <sup>3</sup>	
		1931-35	1936-40							
		Thousands	Thousands							
<b>North America:</b>										
United States	Jan. 1	54,790	48,342	50,012	61,115	54,256	60,377	73,736	83,852	
Canada	Dec. 1 <sup>1</sup>	<sup>4</sup> 3,906	4,078	3,569	4,770	6,117	6,527	7,751	9,473	
Mexico	June	<sup>4</sup> 3,698	<sup>4</sup> 4,947		5,068				<sup>6</sup> 6,000	
Guatemala	July	102	213	155	258	276	290			
Honduras										
Republic of El Salvador	July	370	235	236	244		235		258	
Nicaragua	July	355	559	598	605	481	518			
Cuba	Dec. 31 <sup>1</sup>	<sup>4</sup> 400	<sup>4</sup> 250		250					
		794	<sup>4</sup> 904			857		853		
Estimated total		66,200	61,300		75,100				103,400	
<b>Europe:</b>										
United Kingdom	June	3,739	4,380	4,394	4,106	2,558	2,143	1,829	1,866	
Eire (Ireland)	June	1,064	978	931	1,049	764	519	434	381	
Norway	June 20	400	393	362	<sup>5</sup> 320	<sup>5</sup> 280	<sup>5</sup> 230	180	<sup>5</sup> 225	
Sweden	Summer	1,492	1,292	1,315	<sup>5</sup> 1,150	997	845	989	1,041	
Denmark	Jan.	4,316	2,997	<sup>1</sup> 2,706	<sup>1</sup> 3,134	1,968	1,691	1,605	2,291	
Netherlands	May	<sup>3</sup> 2,079	1,435	1,553	1,000		491	545	<sup>5</sup> 560	
Belgium	Dec. 31 <sup>1</sup>	1,268	1,005	960	856	<sup>6</sup> 633	<sup>6</sup> 444	<sup>6</sup> 526	<sup>6</sup> 485	
Luxemburg	Dec. 1 <sup>1</sup>	156	143	134				<sup>5</sup> 90		
France	Fall <sup>1</sup>	6,606	7,034	7,127	<sup>6</sup> 6,794	<sup>6</sup> 5,425	<sup>6</sup> 5,164	<sup>6</sup> 4,819	<sup>6</sup> 4,204	
Spain	Dec. 31 <sup>1</sup>	<sup>5</sup> 5,097	<sup>4</sup> 4,944			5,613	5,000		4,973	
Portugal	Dec. 31 <sup>1</sup>	<sup>7</sup> 1,206	<sup>7</sup> 1,206			1,253	<sup>5</sup> 1,225		<sup>5</sup> 1,200	
Switzerland	April	971	915	880	959	763	670	629	600	
Italy	March	<sup>3</sup> 3,262	3,095	3,303	3,212	<sup>3</sup> 3,645	<sup>3</sup> 3,725	<sup>3</sup> 3,300	<sup>3</sup> 3,000	
Germany	Dec. 1 <sup>1</sup>	23,434	24,271	23,567	25,223	<sup>2</sup> 21,300	<sup>2</sup> 18,100	<sup>2</sup> 15,100	<sup>2</sup> 14,500	
Austria	Dec. 1 <sup>1</sup>	<sup>3</sup> 2,823	<sup>2</sup> 2,878	2,872	<sup>3</sup> 3,000	<sup>2</sup> 2,500	<sup>2</sup> 2,000	<sup>2</sup> 1,850	<sup>2</sup> 1,750	
Czechoslovakia	Dec. 31 <sup>1</sup>	2,887	3,180	<sup>3</sup> 3,100	<sup>3</sup> 3,200	<sup>3</sup> 3,100	<sup>2</sup> 2,850	<sup>2</sup> 2,800	<sup>2</sup> 3,000	
Poland	June 30	6,546	7,436	<sup>5</sup> 7,500	<sup>5</sup> 7,400	<sup>5</sup> 6,000	<sup>5</sup> 5,500	<sup>5</sup> 5,000	<sup>5</sup> 4,900	
<b>Southeastern Europe <sup>10</sup></b>										
Lithuania	Dec. 31 <sup>1</sup>	9,886	10,899	11,600	<sup>5</sup> 11,600	<sup>5</sup> 10,300	<sup>5</sup> 7,900	<sup>5</sup> 7,800	<sup>5</sup> 7,500	
Latvia	June	1,250	1,221	1,250	1,272			<sup>5</sup> 1,050	<sup>5</sup> 1,000	
Estonia	June	674	823	890				<sup>1</sup> 700	<sup>1</sup> 750	
Finland	September	295	370	442		310	220	<sup>1</sup> 250	<sup>1</sup> 275	
		460	485	519	411	<sup>2</sup> 259	<sup>2</sup> 237	<sup>2</sup> 260	<sup>2</sup> 364	
Estimated total		79,900	81,400		82,800				55,000	
<b>Soviet Union</b>										
	Winter	13,200	23,900		<sup>5</sup> 23,200				( <sup>11</sup> )	
<b>Asia:</b>										
India	Dec. 31 <sup>1</sup>				2,235					
Burma	Dec. 31 <sup>1</sup>	490	538	530	542					
China and dependencies <sup>11</sup>		<sup>5</sup> 76,000	62,000	<sup>5</sup> 59,000	<sup>5</sup> 56,000					
Japan	Dec. 31 <sup>1</sup>	902	1,100	1,140	1,070	<sup>5</sup> 1,318				
Chosen	Dec. 31 <sup>1</sup>	1,242	<sup>1</sup> 1,605							
Taiwan	Dec. 31 <sup>1</sup>	1,777	1,803	1,827	1,653	<sup>5</sup> 1,205				
British Malaya		447	746	764	711					
Philippine Islands	Dec. 31 <sup>1</sup>	2,697	<sup>3</sup> 3,313	3,495						
Netherlands Indies	Dec. 31 <sup>1</sup>	1,260	<sup>3</sup> 1,131							
Estimated total		91,800	80,300		75,000				64,500	
<b>Africa:</b>										
Morocco	Dec. 31 <sup>1</sup>	94	64	54	52	69	128	175	145	
Algeria	Jan. 1	70	58	60	59	104	191	190		
Tunisia	Dec. 31 <sup>1</sup>	22	24	23	15	15	20	29		
Union of South Africa	August	908	<sup>1</sup> 1,007	965				1,174		
Madagascar	Dec. 31 <sup>1</sup>	478	578	534	507	531	539	561	534	
Estimated total		3,000	3,300		3,200				( <sup>11</sup> )	

See footnotes at end of table.

TABLE 410.—Hogs: Number in specified areas, averages 1931–35 and 1936–40, annual 1939–44  
—Continued

Continent and country or area	Month or date of estimate <sup>1</sup>	Average		1939	1940	1941	1942	1943 <sup>2</sup>	1944 <sup>3</sup>
		1931-35	1936-40						
		Thousands	Thousands						
South America:									
Colombia.....	Dec. 31 <sup>1</sup> .....	<sup>3</sup> 1,589	<sup>3</sup> 1,572	1,600				1,600	
Ecuador.....		<sup>3</sup> 200	<sup>3</sup> 275	350				836	
Peru.....		<sup>13</sup> 800	<sup>13</sup> 800			819			
Chile.....	June.....	<sup>3</sup> 331	<sup>3</sup> 420		350	361		401	452
Brazil.....	September.....	<sup>3</sup> 22,640	<sup>3</sup> 23,224	21,777	<sup>8</sup> 23,700			<sup>8</sup> 25,000	
Uruguay.....	April.....	<sup>4</sup> 308	<sup>3</sup> 373		400	450		350	
Argentina.....	July.....	<sup>4</sup> 3,769	<sup>3</sup> 3,674		<sup>8</sup> 4,000	<sup>14</sup> 4,980	<sup>14</sup> 5,707	<sup>8</sup> 6,500	<sup>8</sup> 7,500
Estimated total.....		30,600	31,200		32,000				37,600
Oceania:									
Australia.....	Dec. 31 <sup>1</sup> .....	1,121	1,242	1,156	1,455	1,797	<sup>9</sup> 1,477	<sup>9</sup> 1,563	<sup>9</sup> 1,747
New Zealand.....	Jan. 31.....	601	753	683	714	769	689	612	581
Estimated total.....		1,800	2,100		2,300				2,400
Estimated world total.....		286,500	283,500		293,600				279,600

<sup>1</sup> End of year estimates (October to December) are included under following year for comparisons and totals. Thus, for Canada, the Dec. 1, 1938, estimate of 3,569,000 is shown under 1939.

<sup>2</sup> Preliminary. <sup>3</sup> Less than 5-year average. <sup>4</sup> Census of 1930. <sup>5</sup> Unofficial estimate.

<sup>6</sup> Official wartime statistics and not strictly comparable with estimates for earlier years.

<sup>7</sup> Census of 1935.

<sup>8</sup> Censuses for June 30, 1941, and July 20, 1942. Not comparable with March estimates for other years.

<sup>9</sup> March.

<sup>10</sup> Total within prewar boundaries of Hungary, Yugoslavia, Greece, Albania, Bulgaria, and Rumania.

<sup>11</sup> Included in world total.

<sup>12</sup> Free and occupied China, including Turkestan, Manchuria, and Inner Mongolia. <sup>13</sup> 1934.

<sup>14</sup> September.

Office of Foreign Agricultural Relations. Compiled from official sources and publications of the International Institute of Agriculture. Totals include estimates for countries for which official statistics are unavailable.

TABLE 411.—Hogs: Production, disposition, and income, United States, 1930–44

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 (live weight)	Value					
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.....	83,601	716	14,063	25,470,237	3,480,019	2,942,206	3,309,534	367,328	10,866	13.70
1944 <sup>5</sup> .....	86,034	623	13,816	20,780,908	2,700,369	2,795,624	3,133,656	338,032	8,933	13.06

<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.

TABLE 412.—Hogs: Production, disposition, and income, by States, 1943

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 (live weight)	Value				
	Thousands	Thousands	Thousands	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine	55	29	29	24,230	3,247	2,506	3,062	556	.....
New Hampshire	12	13	13	7,700	1,063	641	910	269	.....
Vermont	19	22	22	12,250	1,715	1,108	1,589	481	.....
Massachusetts	93	9	27	31,580	4,421	3,838	4,405	567	140
Rhode Island	7	3	3	2,830	402	303	367	64	.....
Connecticut	17	1	17	9,400	1,344	872	1,267	395	16
New York	184	4	220	107,025	15,091	9,201	13,637	4,436	62
New Jersey	129	27	37	39,410	5,517	4,412	5,127	715	502
Pennsylvania	616	1	435	271,960	39,706	28,041	38,362	10,321	16
North Atlantic	1,132	42	803	506,385	72,506	50,922	68,726	17,804	736
Ohio	4,787	8	485	1,343,656	189,455	162,832	177,706	14,874	131
Indiana	6,322	21	405	1,774,045	250,140	224,009	236,857	12,848	344
Illinois	8,493	88	510	2,475,491	346,569	316,840	332,905	16,065	1,500
Michigan	1,412	16	250	408,440	56,365	48,973	54,131	5,158	245
Wisconsin	3,349	8	430	980,347	132,347	117,273	127,955	10,682	120
East North Central	24,363	141	2,080	6,981,979	974,876	869,927	929,554	59,627	2,340
Minnesota	7,008	20	425	1,955,085	265,892	244,368	256,333	11,965	302
Iowa	16,279	68	510	4,941,895	681,982	618,522	635,237	16,715	1,040
Missouri	5,819	71	600	1,624,380	222,540	193,536	212,853	19,317	971
North Dakota	1,309	3	180	385,589	49,741	42,627	47,434	4,807	39
South Dakota	2,534	8	133	789,884	106,634	91,282	95,461	4,179	108
Nebraska	4,219	9	230	1,402,850	189,385	156,977	164,499	7,522	135
Kansas	3,007	50	265	848,141	115,347	103,571	112,131	8,560	755
West North Central	40,175	229	2,343	11,947,824	1,631,521	1,450,883	1,523,948	73,065	3,350
North Central	64,538	370	4,423	18,929,803	2,606,397	2,320,810	2,453,502	132,692	5,690
Delaware	27	18	18	10,785	1,542	966	1,390	424	.....
Maryland	241	140	140	86,685	12,396	8,486	12,330	3,844	.....
Virginia	670	4	550	286,760	38,426	24,183	38,923	14,740	60
West Virginia	148	215	89,831	12,127	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	160,895	21,238	10,493	20,164	9,671	132
Georgia	1,149	3	860	418,750	54,438	32,764	53,195	20,431	39
Florida	490	6	250	121,935	15,120	12,208	15,246	3,038	75
South Atlantic	3,684	40	3,253	1,506,672	199,645	118,220	196,866	78,646	534
Kentucky	1,758	28	620	533,406	73,077	56,780	75,467	18,687	383
Tennessee	1,466	28	660	492,485	66,485	46,912	66,835	19,923	462
Alabama	587	16	690	302,880	38,769	18,815	35,331	16,516	275
Mississippi	489	6	660	235,970	29,496	14,610	27,934	13,324	101
Arkansas	1,147	6	560	335,370	42,257	32,422	43,218	10,796	85
Louisiana	516	18	430	184,385	22,495	13,728	20,443	6,715	370
Oklahoma	1,750	69	380	477,440	63,500	54,651	65,568	10,917	919
Texas	2,322	.....	990	824,605	110,497	77,539	105,729	28,190	.....
South Central	10,035	171	4,990	3,386,541	446,576	315,457	440,525	125,068	2,595

See footnotes at end of table.

TABLE 412.—Hogs: Production, disposition, and income, by States, 1943—Continued

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 (live weight)	Value				
	Thousands	Thousands	Thousands	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Montana.....	417	.....	88	131,315	16,677	12,835	14,847	2,012	.....
Idaho.....	706	.....	66	182,470	24,633	22,320	24,062	1,742	.....
Wyoming.....	123	3	37	40,260	5,194	3,906	4,806	900	43
Colorado.....	672	4	85	203,234	27,437	23,087	25,428	2,341	60
New Mexico.....	127	1	41	34,782	4,313	3,653	4,428	773	13
Arizona.....	75	1	11	17,853	2,428	2,353	2,538	185	14
Utah.....	219	5	30	59,698	8,000	6,844	7,435	591	74
Nevada.....	19	.....	12	6,755	932	652	917	265	.....
Washington.....	482	31	97	133,775	18,327	16,488	18,345	1,857	471
Oregon.....	415	10	69	111,065	15,327	14,212	15,412	1,200	153
California.....	957	38	58	219,629	31,627	30,447	31,699	1,252	483
Western.....	4,212	93	594	1,140,836	154,895	136,797	149,915	13,118	1,311
United States.....	83,601	716	14,063	25,470,237	3,480,019	2,942,206	3,309,534	367,328	10,866

<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."

Bureau of Agricultural Economics.

TABLE 413.—Hogs: Production, disposition, and income, by States, 1944 (preliminary)

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 (live weight)	Value				
	Thousands	Thousands	Thousands	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	70	.....	34	24,341	2,921	2,719	3,303	584	.....
New Hampshire.....	22	.....	16	8,086	978	887	1,177	290	.....
Vermont.....	24	.....	27	11,640	1,385	1,134	1,635	501	.....
Massachusetts.....	95	3	30	31,795	3,879	3,233	3,782	549	41
Rhode Island.....	11	.....	3	2,982	367	363	418	55	.....
Connecticut.....	26	.....	18	9,779	1,232	1,005	1,374	369	.....
New York.....	253	1	240	95,206	12,091	10,082	14,441	4,359	14
New Jersey.....	182	27	35	34,302	4,185	4,978	5,541	563	444
Pennsylvania.....	671	.....	485	238,627	32,215	26,497	37,137	10,640	.....
North Atlantic.....	1,354	31	888	456,758	59,253	50,898	68,808	17,910	499
Ohio.....	5,311	6	475	1,196,704	162,752	167,518	181,287	13,769	95
Indiana.....	7,341	17	380	1,690,763	228,253	236,081	247,623	11,542	268
Illinois.....	9,048	76	480	2,166,397	290,297	314,586	329,058	14,472	1,246
Michigan.....	1,494	19	250	347,504	45,523	48,331	53,227	4,896	277
Wisconsin.....	3,292	8	380	803,174	105,216	109,026	117,788	8,762	117
East North Central.....	26,286	126	1,965	6,204,542	832,041	875,542	928,983	53,441	2,003
Minnesota.....	6,386	19	410	1,401,480	183,594	206,554	217,672	11,118	277
Iowa.....	17,404	66	460	4,033,348	532,402	602,903	617,324	14,421	970
Missouri.....	5,772	51	585	1,358,096	176,552	180,283	198,154	17,871	666
North Dakota.....	1,246	2	168	269,999	33,210	38,068	42,252	4,184	25
South Dakota.....	2,695	9	122	540,365	70,247	87,515	91,207	3,692	117
Nebraska.....	4,694	8	200	978,175	126,185	154,854	161,104	6,250	115
Kansas.....	2,766	33	225	573,038	74,495	87,633	94,579	6,946	478
West North Central.....	40,963	188	2,170	9,154,501	1,196,685	1,357,810	1,422,292	64,482	2,648
North Central.....	67,249	314	4,135	15,359,043	2,028,726	2,233,352	2,351,275	117,923	4,651
Delaware.....	33	.....	25	10,745	1,451	1,131	1,687	556	.....
Maryland.....	227	.....	155	79,553	10,660	7,434	11,422	3,988	.....
Virginia.....	668	6	500	253,346	33,442	22,904	36,104	13,200	88
West Virginia.....	154	.....	225	80,800	9,858	5,745	11,372	5,627	.....
North Carolina.....	710	16	870	312,243	39,967	24,780	44,869	20,089	206
South Carolina.....	354	12	375	149,965	18,746	10,529	19,810	9,281	151
Georgia.....	1,004	.....	975	369,527	43,235	26,645	47,492	20,847	.....
Florida.....	548	8	250	122,114	13,555	11,656	14,376	2,720	91
South Atlantic.....	3,698	42	3,375	1,378,293	170,914	110,824	187,132	76,308	536
Kentucky.....	1,564	27	590	441,811	56,552	46,252	63,531	17,279	347
Tennessee.....	1,360	17	670	412,420	51,965	40,175	59,051	18,876	264
Alabama.....	873	8	660	294,915	34,210	23,538	37,855	14,317	126
Mississippi.....	529	3	680	209,997	21,420	13,215	25,006	11,791	42
Arkansas.....	850	5	520	257,595	28,335	21,947	32,157	10,210	62
Louisiana.....	744	13	420	182,570	18,987	15,693	21,284	5,591	232
Oklahoma.....	1,305	60	370	313,625	39,517	38,840	49,330	10,490	761
Texas.....	2,254	2	945	612,928	76,616	68,061	93,162	25,101	27
South Central.....	9,479	135	4,855	2,725,861	327,602	267,721	381,376	113,655	1,861

See footnotes at end of table.

TABLE 413.—Hogs: Production, disposition, and income, by States, 1944 (preliminary)—Continued

State and division	Number			Production <sup>1</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 (live weight)	Value				
	Thousands	Thousands	Thousands	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Montana.....	505		82	111,655	14,069	15,239	17,099	1,860	
Idaho.....	640	1	64	118,910	15,577	18,821	20,460	1,639	15
Wyoming.....	150	3	34	32,670	4,018	4,486	5,275	789	41
Colorado.....	729	2	80	140,881	18,315	23,449	25,571	2,122	29
New Mexico.....	111		35	31,288	3,723	3,145	3,845	700	
Arizona.....	57		11	12,698	1,638	1,750	1,926	176	
Utah.....	213	5	26	42,470	5,436	6,285	6,774	489	72
Nevada.....	21		13	6,519	841	676	944	268	
Washington.....	488	28	90	103,618	13,988	16,066	17,764	1,698	420
Oregon.....	424	13	67	85,726	11,487	13,852	14,983	1,131	194
California.....	916	49	61	174,518	24,782	29,060	30,424	1,364	615
Western.....	4,254	101	563	860,953	113,874	132,829	145,065	12,236	1,386
United States.....	86,034	623	13,816	20,780,908	2,700,369	2,795,624	3,133,656	338,032	8,933

<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."

Bureau of Agricultural Economics.

TABLE 414.—Hogs: Receipts at public stockyards and direct receipts at interior markets, 1935-44

TOTAL RECEIPTS<sup>1</sup>

Year	Receipts at public stockyards												Direct receipts in interior Iowa and southern Minnesota <sup>3</sup>
	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, 68 mar- kets re- ing <sup>2</sup>	
	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
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	1,629	2,626	822	2,205	1,203	13,966	14,008	27,974	8,128
1940...	5,385	568	447	720	2,062	3,265	1,131	2,960	1,710	18,248	16,308	34,556	10,135
1941...	4,634	488	520	631	1,700	2,896	886	2,559	1,399	15,713	14,946	30,659	9,705
1942...	5,338	685	697	711	2,218	2,982	1,057	3,114	1,629	18,431	15,984	34,415	11,108
1943...	5,792	922	1,057	933	3,024	3,335	1,487	3,705	2,228	22,483	18,594	41,077	11,528
1944...	6,018	1,051	1,092	1,506	3,495	3,456	1,810	3,374	2,486	24,288	20,223	44,511	12,134

TRUCK RECEIPTS

1935...	1,253	142	185	455	1,062	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	1,283	2,647	860	2,317	1,319	12,757	11,120	23,877	.....
1943...	2,563	702	675	724	1,993	2,793	1,091	2,680	1,836	15,057	12,317	27,374	.....
1944...	2,623	712	703	848	2,615	2,774	1,384	2,550	2,213	16,422	13,249	29,671	.....

<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 Marketing Services. Compiled from reports received from stockyard companies. Earlier data in Agricultural Statistics, 1941, table 491.

TABLE 415.—Hogs: Annual slaughter, United States, 1930-44

Year	Feder- ally in- spected	Noninspected		Total	Year	Feder- ally in- spected	Noninspected		Total
		Other whole- sale, and retail	Farm				Other whole- sale, and retail	Farm	
	Thou- sands	Thou- sands	Thou- sands	Thou- sands		Thou- sands	Thou- sands	Thou- sands	Thou- sands
1930.....	44,266	9,466	13,540	67,272	1938.....	36,186	9,416	13,325	58,927
1931.....	44,772	10,123	14,338	69,233	1939.....	41,368	11,213	13,980	66,561
1932.....	45,245	10,600	15,580	71,425	1940.....	50,398	13,057	14,155	77,610
1933.....	<sup>1</sup> 47,226	10,800	15,244	<sup>1</sup> 73,270	1941.....	46,520	12,088	12,789	71,397
1934.....	43,876	9,774	15,110	68,760	1942.....	<sup>2</sup> 53,897	12,117	12,463	78,477
1935.....	26,057	6,606	13,348	46,011	1943.....	<sup>2</sup> 63,431	<sup>3</sup> 17,779	14,063	95,273
1936.....	36,055	8,380	14,295	58,730	1944.....	<sup>2</sup> 69,017	<sup>3</sup> 14,016	13,816	96,849
1937.....	31,642	8,740	13,333	53,715					

<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.

<sup>2</sup> Includes the following numbers slaughtered in war-duration or "Fulmer" plants, representing an increase in the number of federally inspected slaughter plants: 1942—293,358; 1943—2,559,954; and 1944—3,414,811.

<sup>3</sup> Probably includes an indeterminate number of animals slaughtered on farms for nonfarmers and slaughtered by or for nonfarmers for their own use.

<sup>4</sup> Preliminary.

<sup>5</sup> 1944 data obtained from reports of slaughterers.

TABLE 416.—Hogs: Slaughter under Federal inspection, by stations, 1935-44

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	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>
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
1944.....	6,488	875	3,254	2,802	3,372	4,800	2,190	3,675	41,561	69,017

<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> Includes slaughter in plants to which Federal inspection was extended by the Fulmer Act as follows, in thousands of head: 293 in 1942; 2,560 in 1943, and 3,415 in 1944.

Office of Marketing Services. Compiled from inspection records. Earlier data in Agricultural Statistics, 1941, table 500.

TABLE 417.—Hogs: Number slaughtered under Federal inspection, average live weight, and average cost to slaughterers per 100 pounds, by seasons, 1935-44

Year beginning October	Number slaughtered			Average live weight			Average cost per 100 pounds, live weight		
	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>
1935.....	18,355	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	6.38	7.03
1939.....	30,443	17,209	47,651	231	239	234	5.53	5.76	5.62
1940.....	31,919	16,081	48,000	231	250	238	6.95	10.16	8.08
1941.....	32,538	19,825	52,363	236	254	243	11.56	14.13	12.58
1942 <sup>1</sup> .....	34,909	25,073	59,981	249	266	256	14.51	13.91	14.25
1943 <sup>1</sup> .....	48,143	25,199	73,342	244	247	245	13.41	13.21	13.34
1944.....	30,250	13,637	43,888	244	285	257	14.30	14.52	14.38

<sup>1</sup> Includes slaughter in plants to which Federal inspection was extended by the Fulmer Act as follows, in thousands of head: 1,943 in crop year 1942, and 3,495 in crop year 1943.

Office of Marketing Services. Earlier data in Agricultural Statistics, 1941, table 498.

In recent years the packer-style carcass weight of hogs has averaged about 68 percent of the live weight, and in 1944 pork, excluding lard, averaged 56 percent of live weight.



TABLE 418.—Hogs: Barrows and gilts, and sows, average weight and cost,<sup>1</sup> Chicago, and 7 markets combined, crop years 1939-45

Period	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>
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
1944-45.....	238	400	248	14.53	13.94	14.47	6	237	390	247	14.35	13.73	14.28	7
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
1944.....	239	395	267	13.59	12.62	13.33	18	230	354	252	13.36	12.44	13.13	18
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
1943-44.....	238	396	258	14.07	12.94	13.86	12	233	363	250	13.88	12.80	13.68	12

<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 Marketing Services.

TABLE 419.—Lard, including rendered pork fat: Production, trade, stocks Dec. 31, and disappearance, United States, 1931-44

Year	Production			Imports for consumption	Exports	Shipments to United States territories	Total net exports and shipments	Stocks, Dec. 31	Domestic disappearance		
	Federally inspected	Other	Total						Use in shortening, margarine, and nonfood products	Use as lard	Lard, per capita
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Pounds
1931..	1,554,000	753,000	2,307,000	3	578,296	22,547	600,840	51,224	18,960	1,687,410	13.5
1932..	1,573,000	807,000	2,380,000	8	552,154	23,735	575,881	41,088	15,391	1,798,864	14.3
1933..	1,679,000	796,000	2,475,000	1	584,238	27,523	611,760	132,510	12,675	1,759,143	13.9
1934..	1,341,000	750,000	2,091,000	(1)	434,892	22,840	457,732	118,107	10,423	1,637,248	12.9
1935..	662,000	614,000	1,276,000	37	97,359	17,727	115,049	52,718	5,526	1,220,814	9.5
1936..	992,000	687,000	1,679,000	3	112,168	24,865	137,030	145,809	6,848	1,442,031	11.2
1937..	759,000	672,000	1,431,000	247	136,778	25,968	162,499	53,693	2,926	1,357,691	10.5
1938..	1,034,000	694,000	1,728,000	2	204,603	29,459	234,060	107,421	4,407	1,435,805	11.0
1939..	1,272,000	765,000	2,037,000	1	277,272	33,649	310,920	162,105	8,936	1,662,460	12.6
1940..	1,527,000	816,000	2,343,000	(1)	201,314	30,799	232,113	294,069	22,934	1,955,989	14.7
1941..	1,526,000	755,000	2,281,000	1	392,870	30,637	423,506	198,529	59,546	1,893,468	14.2
1942..	<sup>1</sup> 1,724,000	745,000	2,469,000	388	651,589	32,800	684,001	100,911	71,005	1,811,612	13.4
1943..	<sup>2</sup> 2,079,656	976,775	3,056,431	757	736,357	38,913	774,513	200,203	140,594	<sup>1</sup> 1,954,320	14.2
1944 <sup>3</sup> ..	<sup>2</sup> 2,366,899	848,103	3,215,002	206	858,803	<sup>3</sup> 35,590	894,187	377,853	240,663	<sup>1</sup> 1,893,014	13.6

<sup>1</sup> Less than 500 pounds.<sup>2</sup> Includes production in war-duration or "Fulmer" plants. The number of hogs slaughtered in these plants in 1942 was 0.5 percent of the total number slaughtered under Federal inspection; 4.0 percent in 1943; and 4.9 percent in 1944.<sup>3</sup> Includes War Food Administration shipments to United States territories.<sup>4</sup> Adjusted for changes in stocks held outside reported positions by the War Food Administration, and in 1944 for lard procured by the Army for European relief.<sup>5</sup> Preliminary.

Bureau of Agricultural Economics. Compiled as follows: Production, 1931-44, and stocks, 1931-40, from War Food Administration. Stocks, 1941-44, Bureau of the Census. Trade figures, from Foreign Commerce and Navigation of the United States, and records of the Bureau of the Census. Use in shortening, margarine, and nonfood products, Bureau of the Census. Disappearance computed from data on production, trade and stocks. Per capita disappearance based on use as lard and July 1 population, including military personnel.

TABLE 420.—Sheep and lambs: Number and value on farms, United States, Jan. 1, 1930-45

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
	Thousands	Dollars	1,000 dollars	Thousands	Dollars	1,000 dollars	Thousands	Dollars	1,000 dollars
1930 <sup>1</sup> ..				41,780					
1930..	51,565	8.93	460,404	45,577	9.00	410,290	5,988	8.37	50,114
1931..	53,233	5.35	284,724	47,720	5.40	257,742	5,513	4.89	26,982
1932..	53,902	3.40	183,314	47,682	3.44	164,246	6,220	3.07	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> ..				48,358					
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> ..				40,129					
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	323,996	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..	51,769	8.72	451,283	45,232	8.69	393,127	6,537	8.91	58,256
1944 <sup>2</sup> ..	47,945	8.58	411,220	41,315	8.47	349,732	6,630	9.27	61,488

<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 421.—Stock sheep and lambs: Number on farms, farm value per head, and total value, by States, Jan. 1 average 1934-43, annual 1944 and 1945

State and division	Number			Farm value					
				Value per head			Total value		
	Average 1934-43	1944	1945 <sup>1</sup>	Average 1934-43	1944	1945 <sup>1</sup>	Average 1934-43	1944	1945 <sup>1</sup>
Thou- sands	Thou- sands	Thou- sands	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars	
Maine.....	48	42	38	5.39	8.50	8.70	250	358	330
New Hampshire.....	11	11	10	6.16	9.90	10.20	66	109	102
Vermont.....	24	22	18	5.96	9.40	9.80	142	206	176
Massachusetts.....	8	8	7	6.48	10.90	10.10	54	87	71
Rhode Island.....	2	2	2	6.32	10.00	10.00	13	20	20
Connecticut.....	6	7	7	6.72	9.10	9.40	40	64	66
New York.....	338	297	261	7.24	9.60	9.00	2,393	2,838	2,340
New Jersey.....	7	9	7	6.64	10.70	11.30	45	96	79
Pennsylvania.....	413	366	315	5.58	7.50	7.10	2,268	2,749	2,225
North Atlantic.....	858	764	665	6.26	8.54	8.13	5,270	6,527	5,409
Ohio.....	2,037	1,678	1,510	5.92	8.40	7.90	11,932	14,095	11,974
Indiana.....	704	591	508	7.28	10.20	9.70	5,107	6,009	4,923
Illinois.....	643	589	536	7.22	10.90	10.20	4,673	6,440	5,459
Michigan.....	913	719	633	6.89	9.70	8.70	6,151	6,997	5,528
Wisconsin.....	397	392	353	6.31	10.40	9.90	2,501	4,094	3,493
East North Central.....	4,694	3,969	3,540	6.52	9.48	8.86	30,363	37,635	31,377
Minnesota.....	1,044	1,150	1,058	6.44	10.20	9.00	6,870	11,747	9,485
Iowa.....	1,219	1,219	1,097	7.20	10.10	10.20	8,941	12,291	11,162
Missouri.....	1,378	1,462	1,272	6.66	9.60	8.70	9,380	13,979	11,020
North Dakota.....	855	898	790	6.34	9.20	8.70	5,574	8,254	6,841
South Dakota.....	1,486	1,900	1,598	6.67	8.80	7.90	10,454	16,733	12,647
Nebraska.....	329	348	278	6.39	9.20	8.60	2,188	3,191	2,382
Kansas.....	484	604	544	6.08	8.40	9.20	3,132	5,095	5,013
West North Central.....	6,795	7,581	6,637	6.64	9.40	8.82	46,540	71,290	58,550
North Central.....	11,489	11,550	10,177	6.59	9.43	8.84	76,903	108,925	89,927
Delaware.....	2	2	2	6.33	10.00	10.00	14	20	20
Maryland.....	74	52	52	7.03	10.10	10.10	496	524	526
Virginia.....	399	345	342	6.94	10.20	10.10	2,718	3,510	3,456
West Virginia.....	519	394	363	5.62	8.30	8.00	2,847	3,264	2,895
North Carolina.....	62	52	50	5.76	9.30	9.30	343	486	465
South Carolina.....	9	5	5	3.90	6.00	6.00	33	30	30
Georgia.....	26	16	16	3.50	5.40	6.10	86	87	98
Florida.....	32	23	22	3.36	5.60	5.20	102	128	114
South Atlantic.....	1,123	889	852	6.07	9.05	8.92	6,639	8,049	7,604
Kentucky.....	1,059	930	800	7.31	11.00	11.20	7,766	10,263	8,941
Tennessee.....	395	393	373	6.43	9.90	10.00	2,553	3,904	3,732
Alabama.....	43	38	33	3.54	6.30	6.60	151	239	219
Mississippi.....	72	71	67	3.14	4.45	4.05	225	315	272
Arkansas.....	90	103	92	4.78	7.10	7.80	450	728	720
Louisiana.....	273	258	253	3.18	4.40	4.45	870	1,140	1,123
Oklahoma.....	272	280	266	5.49	7.40	7.90	1,570	2,067	2,102
Texas.....	8,933	10,223	9,916	5.10	6.00	6.00	46,455	61,090	59,728
South Central.....	11,136	12,296	11,800	5.29	6.49	6.51	60,039	79,746	76,837
Montana.....	3,441	3,367	2,862	6.98	9.10	8.70	24,088	30,800	24,763
Idaho.....	1,959	1,471	1,353	7.30	10.40	11.30	13,989	15,276	15,244
Wyoming.....	3,476	3,260	2,901	6.90	9.70	9.10	24,028	31,538	26,380
Colorado.....	1,744	1,777	1,635	7.05	10.30	11.20	12,381	18,287	18,370
New Mexico.....	2,218	1,971	1,805	5.80	8.00	8.10	12,632	15,854	14,577
Arizona.....	814	666	635	5.57	8.30	7.70	4,442	5,521	4,896
Utah.....	2,417	2,276	2,139	7.06	10.30	10.30	17,024	23,423	22,098
Nevada.....	799	646	614	7.14	10.10	10.20	5,597	6,537	6,283
Washington.....	627	449	395	7.31	10.20	9.60	4,504	4,599	3,808
Oregon.....	1,866	1,192	1,037	6.80	9.20	8.30	12,190	10,958	8,568
California.....	2,932	2,658	2,445	7.12	10.20	10.20	20,917	27,087	24,968
Western.....	22,293	19,733	17,821	6.86	9.62	9.54	151,791	189,880	169,955
United States.....	46,898	45,232	41,315	6.38	8.69	8.47	300,642	393,127	349,732

<sup>1</sup> Preliminary.

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TABLE 422.—*Sheep: Number in specified countries, averages 1931-35 and 1936-40, annual 1939-44*

Continent and country	Month or date of estimate <sup>1</sup>	Average		1939	1940	1941	1942	1943 <sup>2</sup>	1944 <sup>2</sup>
		1931-35	1936-40						
		Thous- sands	Thous- sands	Thous- sands	Thous- sands	Thous- sands	Thous- sands	Thous- sands	Thous- sands
<b>North America:</b>									
United States	Jan. 1	53,100	51,462	51,595	52,399	54,283	56,735	55,775	51,769
Canada	Dec. 1	<sup>3</sup> 2,762	<sup>3</sup> 2,651	2,672	2,653	2,689	2,254	2,483	2,733
Mexico	June	<sup>4</sup> 3,674	<sup>3</sup> 4,784		4,401				
Guatemala	July	174	273	281	378	383	435	438	
Estimated total		60,200	59,700						
<b>Europe:</b>									
Iceland	Spring	696	624	594	628	637			
United Kingdom	June	26,047	26,112	26,887	26,319	22,257	21,506	20,383	20,340
Eire (Ireland)	June	3,283	3,076	3,048	3,071	2,909	2,693	2,560	2,663
Norway	June 20	1,725	1,750	1,744			<sup>6</sup> 1,700	<sup>6</sup> 1,690	<sup>6</sup> 1,800
Sweden	Summer	542	398	373	<sup>5</sup> 375	411	435	520	552
Denmark	July 15	<sup>3</sup> 175	<sup>3</sup> 165	143		143	182	180	205
Netherlands	May	<sup>3</sup> 661	<sup>3</sup> 636	690	574	508	574	461	
Belgium	Dec. 31	<sup>3</sup> 187	<sup>6</sup> 187			<sup>7</sup> 153	<sup>7</sup> 186	<sup>7</sup> 216	<sup>7</sup> 213
France	Fall <sup>1</sup>	9,812	9,648	9,872	9,027	<sup>7</sup> 7,775	<sup>7</sup> 7,850	<sup>7</sup> 7,171	<sup>7</sup> 6,715
Spain	Dec. 31	<sup>3</sup> 17,948	<sup>3</sup> 19,000		<sup>6</sup> 20,000	24,237	23,000		23,500
Portugal <sup>8</sup>	Dec. 31	<sup>3</sup> 3,274	<sup>3</sup> 3,611			3,948			<sup>5</sup> 4,000
Switzerland	April	<sup>3</sup> 185	<sup>3</sup> 177			198	196	204	209
Italy	March	<sup>4</sup> 10,269	<sup>5</sup> 9,356	<sup>5</sup> 9,600	<sup>5</sup> 9,720	<sup>(9)</sup>	<sup>(9)</sup>		
Germany	Dec. 1	3,456	4,526	4,823	4,845	<sup>5</sup> 4,900	<sup>5</sup> 5,000	<sup>5</sup> 5,200	<sup>5</sup> 5,700
Austria	Dec. 3	<sup>3</sup> 10,263	<sup>3</sup> 313	316	310				<sup>3</sup> 350
Czechoslovakia	Dec. 31	518	570				<sup>5</sup> 500	<sup>5</sup> 600	<sup>5</sup> 600
Poland	June 30	2,600	3,200			<sup>5</sup> 2,400		<sup>5</sup> 2,000	
Southeastern Europe <sup>11</sup>		38,918	42,000	43,029	<sup>5</sup> 42,100	<sup>5</sup> 36,200	<sup>5</sup> 34,600	<sup>5</sup> 33,900	
Lithuania	Dec. 31	619	634	619	638				
Latvia	June	1,115	1,395	1,469					
Estonia	June	536	619	660		418	<sup>10</sup> 376	<sup>10</sup> 250	<sup>10</sup> 258
Finland	September	973	1,003	1,000	869	<sup>10</sup> 718	<sup>10</sup> 677	<sup>10</sup> 789	<sup>5</sup> <sup>10</sup> 950
Estimated total		124,000	129,200	132,700	130,100	122,700	118,300	115,700	
Soviet Union	Summer	52,960	79,680	<sup>5</sup> 84,500	<sup>5</sup> 93,000	<sup>5</sup> 97,700	<sup>5</sup> 75,800	<sup>5</sup> 63,400	
<b>Asia:</b>									
Cyprus <sup>12</sup>	March	290	<sup>3</sup> 298	301			289	265	302
Turkey <sup>12</sup>	Dec. 31	11,193	16,080	17,760	18,958	18,857	18,805	17,283	16,125
Iraq	Spring	<sup>3</sup> 6,645	<sup>3</sup> 7,090	8,000		<sup>5</sup> 7,500	<sup>6</sup> 6,000		8,000
Palestine <sup>12</sup>	Spring	256	<sup>3</sup> 209					244	
Trans-Jordan		220	<sup>3</sup> 216	224	265	328	200	262	273
Iran		15,003	<sup>3</sup> 13,813				13,700		10,000
Syria and Lebanon	Dec. 31	2,316	<sup>3</sup> 2,327	2,129				<sup>5</sup> 2,300	
India	Dec. 31	43,412	<sup>3</sup> 43,777		49,061				
China and dependencies <sup>13</sup>		<sup>3</sup> 24,000	<sup>3</sup> 24,000						
British Malaya <sup>14</sup>		228	339	338	370				
Netherlands Indies	Dec. 31	<sup>3</sup> 1,804	<sup>3</sup> 1,337						
Estimated total		119,300	123,500						
<b>Africa:</b>									
Morocco <sup>12</sup>	Dec. 31	7,764	9,976	10,162	10,798	11,039	13,036	13,057	12,870
Algeria	Mar. 1	5,312	6,270	6,406	6,296	6,150	6,546	<sup>6</sup> 6,500	
Tunisia	Dec. 31	2,967	3,026	2,316	2,687	2,748	3,287	4,678	
French West Africa		5,517	<sup>5</sup> 5,564						
Africa		3,065	<sup>3</sup> 3,900						
French Sudan		<sup>16</sup> 1,353	<sup>3</sup> 1,752				1,241	<sup>16</sup> 1,424	
Egypt	March								
Anglo-Egyptian Sudan		2,310	<sup>3</sup> 2,500	2,500					
British Somaliland		2,500	<sup>3</sup> 2,900	3,000					
Eritrea <sup>14</sup>		1,847	<sup>3</sup> 1,000					<sup>5</sup> 1,600	<sup>5</sup> 2,000
Kenya	July	3,240	<sup>3</sup> 3,274				<sup>5</sup> 3,220		
British South-West Africa		1,156	<sup>3</sup> 2,972	3,452					

See footnotes at end of table.

TABLE 422.—*Sheep: Number in specified countries, averages 1931-35 and 1936-40, annual 1939-44—Continued*

Continent and country	Month or date of estimate <sup>1</sup>	Average		1939	1940	1941	1942	1943 <sup>2</sup>	1944 <sup>3</sup>
		1931-35	1936-40						
		Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Union of South Africa.....	August.....	44,054	39,899	38,406	41,000	.....	.....	37,888	.....
Basutoland.....	.....	1,884	1,443	1,599	1,598	.....	.....	.....	.....
Tanganyika.....	Dec. 31 <sup>1</sup> .....	2,212	1,780	1,648	1,834	.....	.....	.....	.....
Madagascar <sup>12</sup> .....	Dec. 31 <sup>1</sup> .....	194	193	189	171	193	192	220	229
Estimated total.....	.....	99,400	100,600	.....	.....	.....	.....	.....	.....
South America:									
Colombia.....	Dec. 31 <sup>1</sup> .....	<sup>3</sup> 853	<sup>3</sup> 916	1,000	.....	.....	1,000	.....	.....
Ecuador.....	.....	<sup>17</sup> 1,500	.....	.....	.....	1,447	.....	1,430	.....
Peru.....	.....	<sup>3</sup> 12,000	<sup>3</sup> 14,900	.....	.....	13,830	13,730	.....	.....
Bolivia.....	Dec. 31 <sup>1</sup> .....	<sup>3</sup> 5,126	<sup>3</sup> 2,608	2,608	.....	.....	.....	3,959	.....
Chile.....	June.....	<sup>3</sup> 6,083	<sup>3</sup> 5,855	.....	5,616	.....	6,130	.....	6,040
Brazil.....	September.....	<sup>3</sup> 11,673	<sup>3</sup> 11,436	10,713	10,855	10,945	.....	<sup>5</sup> 10,500	.....
Uruguay.....	April.....	<sup>3</sup> 17,982	<sup>3</sup> 17,931	.....	.....	<sup>5</sup> 18,000	<sup>5</sup> 22,000	20,289	.....
Paraguay.....	Dec. 31 <sup>1</sup> .....	191	<sup>3</sup> 159	.....	195	.....	212	.....	170
Argentina.....	July.....	<sup>3</sup> 40,566	<sup>3</sup> 44,900	.....	.....	<sup>15</sup> 49,780	<sup>15</sup> 50,902	.....	.....
Estimated total.....	.....	96,700	101,000	.....	.....	.....	.....	.....	.....
Oceania:									
Australia.....	Dec. 31 <sup>1</sup> .....	111,417	112,571	111,058	119,305	122,694	<sup>10</sup> 125,189	<sup>10</sup> 124,615	<sup>10</sup> 123,174
New Zealand.....	April 30.....	28,793	31,352	31,897	31,063	31,752	31,650	33,155	33,200
Estimated total.....	.....	140,200	143,900	.....	.....	.....	.....	.....	.....
Estimated world total.....	.....	692,800	737,600	.....	.....	.....	.....	.....	.....

<sup>1</sup> End of year estimates (October to December) included under following year for comparisons and totals. Thus, for Canada, the Dec. 1, 1938, estimate of 2,672,000 is shown under 1939.

<sup>2</sup> Preliminary.

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

<sup>4</sup> Census 1930.

<sup>5</sup> Unofficial estimate.

<sup>6</sup> 1930.

<sup>7</sup> Official wartime statistics and not strictly comparable with estimates for earlier years.

<sup>8</sup> Continental Portugal, Madeira, and the Azores.

<sup>9</sup> Censuses for June 30, 1941, and July 20, 1942, reported 9,829,000 and 9,422,000 sheep, respectively, but are not comparable with March estimates for other years.

<sup>10</sup> March.

<sup>11</sup> Total within pre-war boundaries of Hungary, Yugoslavia, Greece, Albania, Bulgaria, and Rumania.

<sup>12</sup> Data include only number taxed.

<sup>13</sup> Free and occupied China, including Turkestan, Manchuria, and Inner Mongolia.

<sup>14</sup> Data include goats.

<sup>15</sup> September.

<sup>16</sup> June.

<sup>17</sup> 1929.

Office of Foreign Agricultural Relations. Compiled from official sources and publications of the International Institute of Agriculture. Totals include estimates for countries for which official statistics are unavailable.

TABLE 423.—*Sheep and lambs, by classes: Estimated numbers on farms, Jan. 1, 1930-45*

Year	All sheep	On feed	Stock sheep					
			Total	Lambs		One year and over		
				Ewes	Wethers and rams	Ewes	Rams	Wethers
Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
1930.....	51,565	5,988	45,577	7,274	1,258	34,614	1,233	1,198
1931.....	53,233	5,513	47,720	7,205	1,371	36,514	1,288	1,342
1932.....	53,902	6,220	47,682	6,863	1,349	37,095	1,315	1,060
1933.....	53,054	5,751	47,303	6,635	1,218	37,012	1,318	1,120
1934.....	53,503	5,259	48,244	7,455	1,360	37,042	1,322	1,065
1935.....	51,808	5,669	46,139	7,357	1,196	35,285	1,315	986
1936.....	51,087	5,701	45,386	6,468	1,127	35,516	1,303	972
1937.....	51,019	5,597	45,422	6,800	1,699	34,713	1,269	941
1938.....	51,210	6,091	45,119	6,578	1,493	34,833	1,285	930
1939.....	51,595	5,885	45,710	6,946	1,475	35,035	1,301	953
1940.....	52,399	5,841	46,558	6,977	1,402	35,937	1,335	907
1941.....	54,283	6,479	47,804	7,404	1,428	36,704	1,391	877
1942.....	56,735	6,928	49,807	7,947	1,788	37,720	1,455	897
1943.....	55,775	6,979	48,796	7,067	1,657	37,722	1,455	895
1944.....	51,769	6,537	45,232	6,308	1,969	34,707	1,380	868
1945 <sup>1</sup> .....	47,945	6,630	41,315	5,018	1,615	32,591	1,307	784

<sup>1</sup> Preliminary.

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TABLE 42A.—*Sheep and lambs on feed: Numbers on feed, farm value per head, and total value, by States, Jan. 1, average 1934-43, annual 1944 and 1945*

State and division	Number <sup>1</sup>			Farm value					
				Value per head			Total value		
	Average 1934-43	1944	1945 <sup>2</sup>	Average 1934-43	1944	1945 <sup>2</sup>	Average 1934-43	1944	1945 <sup>2</sup>
Thou- sands	Thou- sands	Thou- sands	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars	
New York.....	47	44	36	6.40	9.00	9.40	303	396	338
North Atlantic.....	47	44	36	6.40	9.00	9.40	303	396	338
Ohio.....	348	375	281	5.74	8.10	8.50	2,026	3,038	2,388
Indiana.....	192	170	136	7.16	10.00	10.00	1,379	1,700	1,360
Illinois.....	259	218	218	6.98	9.90	10.00	1,797	2,158	2,180
Michigan.....	246	175	175	6.89	9.80	9.80	1,705	1,715	1,715
Wisconsin.....	84	93	100	6.76	11.00	11.00	570	1,023	1,100
East North Central.....	1,128	1,031	910	6.59	9.34	9.61	7,477	9,634	8,743
Minnesota.....	288	330	271	6.75	9.70	9.50	1,942	3,201	2,574
Iowa.....	513	696	626	6.66	9.60	9.90	3,446	6,682	6,197
Missouri.....	153	240	200	6.07	8.50	8.60	973	2,040	1,720
North Dakota.....	98	167	177	6.65	9.80	9.80	725	1,637	1,735
South Dakota.....	224	400	400	6.16	8.50	8.60	1,500	3,400	3,440
Nebraska.....	661	900	801	6.59	9.10	9.70	4,486	8,190	7,770
Kansas.....	411	370	900	6.24	9.00	9.30	2,825	3,330	8,370
West North Central.....	2,349	3,103	3,375	6.51	9.18	9.42	15,897	28,480	31,806
North Central.....	3,477	4,134	4,285	6.53	9.22	9.46	23,374	38,114	40,549
Oklahoma.....	77	40	60	5.31	8.00	8.20	396	320	492
Texas.....	182	140	175	4.04	4.90	5.40	786	686	945
South Central.....	259	180	235	4.38	5.59	6.11	1,182	1,006	1,437
Montaña.....	246	400	428	5.79	8.00	8.40	1,537	3,200	3,595
Idaho.....	211	150	120	6.24	10.00	10.00	1,310	1,500	1,200
Wyoming.....	231	250	225	5.84	8.30	8.50	1,357	2,075	1,912
Colorado.....	1,067	825	840	6.32	9.00	10.00	6,632	7,425	8,400
New Mexico.....	93	137	58	4.68	6.60	6.60	482	904	383
Arizona.....	14	6	10	4.74	6.50	6.50	62	39	65
Utah.....	157	135	150	5.66	8.70	9.20	916	1,174	1,380
Nevada.....	18	20	16	5.78	8.60	9.30	107	172	149
Washington.....	45	42	40	6.24	9.50	9.80	280	399	392
Oregon.....	60	50	45	5.91	8.50	8.50	349	425	382
California.....	117	164	142	5.77	8.70	9.20	679	1,427	1,306
Western.....	2,259	2,179	2,074	6.04	8.60	9.24	13,710	18,740	19,164
United States.....	6,043	6,537	6,630	6.26	8.91	9.27	38,569	58,256	61,488

<sup>1</sup> Includes sheep and lambs in commercial feed lots on feed for market.<sup>2</sup> Preliminary.

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TABLE 425.—*Sheep and lambs: Production, disposition, and income, United States, 1930–44*

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>5</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 (live weight)	Value					Sheep	Lambs
	Sheep	Lambs	Sheep for feeding and breeding	Lambs for feeding	Sheep	Lambs								
	<i>Thousands</i>	<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>
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>6</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	7,578	27,680	639	7,591	286	287	2,133,546	244,832	342,027	345,392	3,365	66,570	6.57	12.96
1944 <sup>6</sup>	6,912	25,880	574	6,836	269	280	1,977,762	219,435	302,556	305,680	3,124	60,291	6.01	12.53

<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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TABLE 426.—*Sheep and lambs: Production, disposition, and income, by States, 1943*

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 (live-weight)	Value				
	Sheep	Lambs	Sheep	Lambs	Sheep	Lambs						
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	4	10			2	4	1,425	154	159	171	12	
New Hampshire	1	3				1	370	41	41	43	2	
Vermont.....	2	2				2	595	57	50	53	3	
Massachusetts	1	3				1	305	34	45	46	1	
Rhode Island.....	1	1					80	10	10	10		
Connecticut.....		1				1	205	27	20	21	1	
New York.....	50	150	3	34	5	7	13,480	1,565	1,994	2,004	10	304
New Jersey.....		5		4		1	345	41	61	64	3	40
Pennsylvania.....	55	95		1	2	5	11,161	1,185	1,253	1,261	8	9
North Atlantic	113	270	3	39	9	22	27,966	3,114	3,633	3,673	40	353
Ohio.....	318	994	10	164	3	5	72,584	8,164	11,660	11,710	50	1,458
Indiana.....	147	542	17	133	1	2	44,184	5,249	7,477	7,501	23	1,280
Illinois.....	136	757	15	412	1	3	46,310	5,593	10,084	10,115	31	3,868
Michigan.....	122	481	5	69	4	6	40,008	4,786	6,449	6,482	33	682
Wisconsin.....	64	343	7	151	2	4	23,914	2,631	4,019	4,062	43	1,468
East North Central.....	787	3,117	54	929	11	20	227,000	26,423	39,690	39,870	180	8,756
Minnesota.....	178	1,085	21	480	4	5	82,985	9,646	13,546	13,606	60	3,906
Iowa.....	263	1,754	44	1,228	2	3	103,282	12,843	23,447	23,483	36	10,476
Missouri.....	218	1,308	35	409	3	4	91,201	11,056	15,267	15,316	49	3,641
North Dakota.....	202	676	45	110	4	4	53,570	5,886	7,787	7,849	62	1,207
South Dakota.....	372	1,142	23	310	4	6	95,347	10,126	13,835	13,918	83	3,116
Nebraska.....	143	1,412	58	1,218	2	4	69,860	9,148	20,038	20,096	58	9,433
Kansas.....	209	1,513	25	549	3	3	60,476	7,880	20,354	20,403	49	4,960
West North Central.....	1,585	8,890	251	4,304	22	29	556,721	66,585	114,274	114,671	397	36,739
North Central	2,372	12,007	305	5,233	33	49	783,721	93,008	153,964	154,541	577	45,495
Delaware.....	1						100	6	6	6		
Maryland.....	7	27				1	2,629	340	369	374	5	
Virginia.....	23	233		2	2	3	20,119	2,643	2,711	2,735	24	20
West Virginia.....	69	242			2	3	22,825	2,576	2,849	2,870	21	
North Carolina.....	2	21			1	2	1,805	227	233	244	11	
South Carolina.....	1	2				1	190	20	26	27	1	
Georgia.....	2	1			1	1	275	23	29	36	7	
Florida.....		2			1	1	209	18	16	19	3	
South Atlantic	105	528		2	7	11	48,152	5,853	6,239	6,311	72	20
Kentucky.....	188	760	30	35	2	3	61,444	7,949	9,368	9,389	21	569
Tennessee.....	53	260	3	7	2	3	23,840	2,935	3,174	3,192	18	88
Alabama.....	7	8		2		3	910	92	120	129	9	18
Mississippi.....	10	5				2	1,062	83	89	94	5	
Arkansas.....	13	32				2	2,917	297	314	321	7	
Louisiana.....	20	10			2	3	1,760	122	186	200	14	
Oklahoma.....	113	235	6	39	1	2	20,275	2,292	3,328	3,354	26	295
Texas.....	2,273	1,223	12	117	10	14	231,751	19,722	23,932	24,082	150	902
South Central	2,677	2,533	51	200	17	32	343,959	33,492	40,511	40,761	250	1,872

See footnotes at end of table.



## SHEEP AND LAMBS

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TABLE 426.—*Sheep and lambs: Production, disposition, and income, by States, 1943—Continued*

State and division	Number						Production <sup>2</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
	Shipments and local slaughter <sup>1</sup>		Shipped in <sup>2</sup>		Farm slaughter		Quantity (live-weight)	Value				
	Sheep	Lambs	Sheep	Lambs	Sheep	Lambs						
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	
Montana.....	492	1,733	25	98	9	13	154,337	17,040	19,986	20,122	136	960
Idaho.....	190	1,419	24	200	8	14	105,127	12,905	16,186	16,352	166	1,753
Wyoming.....	436	1,686	12	89	11	21	138,665	15,234	17,592	17,814	222	778
Colorado.....	252	2,278	125	1,225	9	12	124,131	16,245	27,772	27,946	174	10,576
New Mexico.....	152	681	20	17	70	25	53,540	5,219	5,694	6,176	482	314
Arizona.....	70	174	15	.....	67	34	23,996	2,418	2,106	2,734	628	126
Utah.....	74	1,230	10	57	18	18	86,237	10,626	11,838	12,085	247	591
Nevada.....	84	295	4	8	5	5	24,679	2,789	3,153	3,223	70	101
Washington.....	122	355	25	35	4	3	27,401	2,978	4,181	4,203	22	524
Oregon.....	171	650	11	.....	7	10	50,443	5,583	7,197	7,284	87	102
California.....	268	1,841	9	388	12	18	141,192	18,328	21,975	22,167	192	3,005
Western.....	2,311	12,342	280	2,117	220	173	929,748	109,365	137,680	140,106	2,426	18,830
United States.....	7,578	27,680	639	7,591	286	287	2,133,546	244,832	342,027	345,392	3,365	66,570

<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."

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TABLE 427.—*Sheep and lambs: Production, disposition, and income, by States, 1944 (preliminary)*

State and division	Number						Production <sup>2</sup>		Cash income from sales of sheep, lambs, mutton, and lambs. <sup>4</sup>	Cross income <sup>4</sup>	Value of sheep and lambs slaughtered for home consumption	Cost of sheep and lambs shipped in for feeding and breeding
	Shipments and local slaughter <sup>1</sup>		Shipped in <sup>2</sup>		Farm slaughter		Quantity (live-weight)	Value				
	Sheep	Lambs	Sheep	Lambs	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	
Maine.....	4	10				4	1,180	120	149	160	11	
New Hampshire.....	2	3				1	355	38	44	46	2	
Vermont.....	4	5				2	560	57	88	91	3	
Massachusetts.....	1	2				1	185	23	32	33	1	
Rhode Island.....		1					80	10	10	10		
Connecticut.....	1	1				1	240	24	25	26		
New York.....	52	138	2	24	5	6	11,340	1,244	1,802	1,811	9	214
New Jersey.....	3	7		3			420	46	95	95		30
Pennsylvania.....	75	112			2	5	11,533	1,105	1,460	1,468	8	
North Atlantic.....	142	279	2	27	9	20	25,893	2,667	3,705	3,740	35	244
Ohio.....	324	792	10	74	3	5	62,220	7,067	9,423	9,471	48	701
Indiana.....	181	440	5	114	1	2	38,744	4,521	6,308	6,330	22	1,024
Illinois.....	112	694	20	361	1	3	41,297	4,900	8,815	8,846	31	3,454
Michigan.....	118	416	6	44	3	4	36,812	4,443	5,516	5,538	22	457
Wisconsin.....	73	309	8	134	2	4	20,937	2,242	3,609	3,652	43	1,321
West North Central.....	808	2,651	49	727	10	18	200,010	23,173	33,671	33,837	166	6,957
Minnesota.....	196	1,044	17	377	4	5	76,354	8,780	12,849	12,907	58	3,082
Iowa.....	235	1,712	48	983	2	3	94,249	11,411	21,829	21,865	36	8,515
Missouri.....	317	1,069	37	172	3	4	82,054	9,593	12,951	12,998	47	1,684
North Dakota.....	216	561	50	74	3	4	47,931	5,230	6,688	6,742	54	937
South Dakota.....	432	1,069	34	332	4	5	75,448	7,862	13,308	13,380	72	3,421
Nebraska.....	198	1,152	48	912	2	3	55,343	7,024	16,297	16,342	45	7,116
Kansas.....	163	832	29	1,016	2	3	56,875	7,226	10,971	11,010	39	9,101
East North Central.....	1,757	7,439	263	3,866	20	27	488,254	57,126	94,893	95,244	351	33,856
North Central.....	2,565	10,090	312	4,593	30	45	688,264	80,299	128,564	129,081	517	40,813
Delaware.....	1					1	100	4	4	4		
Maryland.....	2	25				1	2,325	287	290	294	4	
Virginia.....	2	233			2	3	19,265	2,420	2,489	2,511	22	
West Virginia.....	56	221			2	3	21,025	2,296	2,465	2,485	20	
North Carolina.....	2	25			1	2	2,215	245	251	261	10	
South Carolina.....		1					65	6	6	6		
Georgia.....		2			1	1	285	26	21	28	7	
Florida.....	1	2			1		211	16	21	23	2	
South Atlantic.....	64	509			7	10	45,491	5,300	5,547	5,612	65	
Kentucky.....	149	687	15	30	2	3	55,350	6,975	8,217	8,236	19	391
Tennessee.....	51	245	3	3	2	3	23,260	2,674	2,832	2,850	18	48
Alabama.....	8	7				2	855	78	99	104	5	
Mississippi.....	11	5				2	983	74	91	96	5	
Arkansas.....	15	43				2	3,197	327	385	392	7	
Louisiana.....	26	5			2	3	2,676	176	194	208	14	
Oklahoma.....	54	171	6	67	1	2	15,471	1,662	2,026	2,045	19	469
Texas.....	1,693	1,964	12	101	12	15	275,015	21,324	23,901	24,061	160	791
South Central.....	2,007	3,127	36	201	19	32	376,807	33,290	37,745	37,992	247	1,699

See footnotes at end of table.

TABLE 427.—*Sheep and lambs: Production, disposition, and income, by States, 1944 (preliminary)*—Continued

State and division	Number						Production <sup>3</sup>		Cash income from sales of sheep, lambs, mutton, and lambs <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>1</sup>
	Shipments and local slaughter <sup>1</sup>		Shipped in <sup>2</sup>		Farm slaughter		Quantity (live-weight)	Value				
	Sheep	Lambs	Sheep	Lambs	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	
Montana.....	647	1,719	20	48	9	13	150,363	15,683	19,599	19,725	126	523
Idaho.....	127	1,353	18	214	8	13	98,002	11,899	14,606	14,759	153	1,811
Wyoming.....	361	1,616	8	70	9	19	111,790	12,983	16,084	16,271	187	598
Colorado.....	220	2,138	110	1,255	9	12	107,560	13,691	25,005	25,170	165	10,661
New Mexico.....	123	733	6	13	68	25	45,735	4,303	5,644	6,114	470	159
Arizona.....	81	146	15	.....	60	40	24,423	2,157	1,776	2,402	626	116
Utah.....	89	1,147	10	67	16	16	76,747	9,590	10,678	10,876	198	677
Nevada.....	52	264	6	21	4	4	18,833	2,132	2,511	2,563	52	224
Washington.....	73	310	10	20	4	3	25,353	2,833	3,381	3,401	20	258
Oregon.....	106	690	13	.....	5	10	50,738	5,920	7,081	7,164	83	110
California.....	255	1,759	8	307	12	18	131,713	16,688	20,630	20,810	180	2,398
Western.....	2,134	11,875	224	2,015	204	173	841,307	97,879	126,995	129,255	2,260	17,535
United States.....	6,912	25,880	574	6,836	269	280	1,977,762	219,435	302,556	305,680	3,124	60,291

<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."  
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TABLE 428.—*Sheep and lambs: Receipts at public stockyards, 1935-44*TOTAL RECEIPTS <sup>1</sup>

Year	Chi- cago	Den- ver	Fort Worth	Kan- sas City	Oma- ha	St. Louis Na- tional stock Yards	South St. Joseph	South St. Paul	Sioux City	Total, 9 mar- kets <sup>2</sup>	All others report- ing	Total, 68 markets report- ing <sup>2</sup>
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands
1935.....	2,941	2,903	647	1,397	1,673	765	1,068	1,362	967	13,723	11,844	25,567
1936.....	2,595	3,024	610	1,277	1,617	709	1,048	1,487	843	13,210	11,442	24,652
1937.....	2,501	3,098	1,281	1,469	1,585	1,050	945	1,290	581	13,800	11,179	24,979
1938.....	2,564	3,135	1,378	1,506	1,648	988	1,011	1,258	661	14,149	11,449	25,598
1939.....	2,499	2,837	1,939	1,367	1,717	820	1,025	1,204	711	13,118	10,699	23,817
1940.....	2,103	2,663	1,086	1,294	1,576	832	978	1,280	786	12,596	10,158	22,754
1941.....	2,179	2,471	906	1,337	1,487	783	1,111	1,306	779	12,359	10,458	22,817
1942.....	2,596	2,966	1,557	1,871	2,058	893	1,240	1,612	1,088	15,880	12,329	28,211
1943.....	2,390	2,715	2,105	2,331	2,651	904	1,231	1,787	1,361	17,476	12,991	30,467
1944.....	2,056	2,518	2,657	2,247	2,370	822	1,120	1,709	1,365	16,864	12,344	29,208

## TRUCK RECEIPTS

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	3,747	7,447
1941.....	321	166	706	415	376	472	509	506	449	4,920	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
1944.....	326	291	1,714	382	444	459	433	606	573	5,228	4,202	9,430

<sup>1</sup> Total rail and truck receipts unloaded at public stockyards.

<sup>2</sup> Rounded totals of complete figures.

Office of Marketing Services. Compiled from reports received from stockyard companies. Earlier data in Agricultural Statistics, 1941, table 524.

TABLE 429.—*Sheep and lambs: Stocker and feeder shipments into 8 Corn Belt States, 1940-44*<sup>1</sup>

Year and source	Shipments into—								
	Ohio	Indiana	Illinois	Michigan	Wisconsin	Minnesota	Iowa	Nebraska	Total 8 States
1940:									
Public stockyards . . . . .	<i>Number</i> 21,447	51,802	132,626	40,253	53,510	111,787	340,007	331,492	1,082,924
Direct . . . . .	290,647	203,970	439,998	151,952	115,294	414,111	801,970	401,870	2,819,812
Total . . . . .	312,094	255,772	572,624	192,205	168,804	525,898	1,141,977	733,362	3,902,736
1941:									
Public stockyards . . . . .	7,926	40,145	148,820	18,079	38,539	118,478	296,868	405,021	1,073,876
Direct . . . . .	210,755	172,136	337,280	142,270	76,580	298,773	726,071	651,525	2,615,390
Total . . . . .	218,681	212,281	486,100	160,349	115,119	417,251	1,022,939	1,056,546	3,689,266
1942:									
Public stockyards . . . . .	11,266	58,507	144,709	20,173	29,400	163,023	414,727	592,512	1,434,317
Direct . . . . .	206,048	178,299	308,421	88,011	83,781	296,053	573,591	811,221	2,545,425
Total . . . . .	217,314	236,806	453,130	108,184	113,181	459,076	988,318	1,403,733	3,979,742
1943:									
Public stockyards . . . . .	2,687	53,846	223,345	25,542	50,031	220,320	771,498	725,923	2,073,192
Direct . . . . .	171,772	96,049	230,983	48,094	89,116	280,859	450,410	829,538	2,196,821
Total . . . . .	174,459	149,895	454,328	73,636	139,147	501,179	1,221,908	1,555,461	4,270,013
1944:									
Public stockyards . . . . .	1,457	14,714	235,644	24,802	34,837	177,520	612,020	499,798	1,600,792
Direct . . . . .	82,447	104,108	191,323	25,452	94,872	216,851	419,175	610,186	1,744,414
Total . . . . .	83,904	118,822	426,967	50,254	129,709	394,371	1,031,195	1,109,984	3,345,206

(See footnotes at bottom of next page.)

TABLE 430.—*Feeder sheep, inspected: Shipments from public stockyards, 1937-44*

Origin and destination	1937	1938	1939	1940	1941	1942	1943	1944
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. . . . .	76,285	87,276	68,875	60,867	43,667	57,209	55,110	53,950
Denver, Colo. . . . .	743,868	678,519	775,432	810,419	1,001,998	1,244,604	1,065,070	1,022,365
Fort Worth, Tex. . . . .	193,747	223,240	112,506	83,843	73,524	86,995	105,667	70,970
Kansas City, Kans. . . . .	57,479	90,914	81,187	64,852	76,050	144,158	232,049	143,564
Louisville, Ky. . . . .	68,371	69,935	62,426	42,947	40,692	55,679	29,027	50
Ogden, Utah . . . . .	199,586	212,189	392,588	365,893	481,530	582,257	490,445	420,523
Omaha, Nebr. . . . .	364,564	355,158	387,699	341,695	298,900	372,503	732,107	503,614
St. Louis National Stock Yards <sup>1</sup> . . . . .	46,216	51,233	52,155	36,953	38,612	25,484	29,316	18,528
Salt Lake City, Utah . . . . .	75,950	48,327	128,087	94,478	97,305	110,614	125,503	79,519
Sioux City, Iowa . . . . .	148,839	120,050	132,482	165,927	150,211	226,249	358,055	364,758
Sioux Falls, S. Dak. . . . .	23,298	25,184	21,081	25,460	27,324	30,603	66,968	68,066
So. St. Joseph, Mo. . . . .	101,512	111,521	147,968	107,927	183,791	115,421	39,675	21,861
So. St. Paul, Minn. . . . .	228,749	221,297	171,097	206,214	223,895	222,843	322,999	328,550
All other inspected . . . . .	122,720	176,553	174,110	220,915	262,986	285,876	301,221	265,448
Total . . . . .	2,451,184	2,471,396	2,707,793	2,633,390	3,000,485	3,560,496	3,953,212	3,361,756
State destination:								
California . . . . .	22,702	38,167	46,412	72,287	107,221	134,593	162,007	160,143
Colorado . . . . .	360,444	321,318	335,099	322,006	445,495	486,683	469,456	427,211
Illinois . . . . .	206,407	188,393	182,274	190,987	218,291	219,764	338,709	241,857
Indiana . . . . .	70,450	59,191	63,955	41,689	34,282	45,265	47,273	18,788
Iowa . . . . .	402,669	385,718	546,924	576,715	425,986	512,276	794,873	693,034
Kansas . . . . .	109,291	181,449	106,348	240,502	351,382	547,325	262,293	501,108
Kentucky . . . . .	105,387	111,104	77,917	47,462	45,348	64,563	38,344	13,488
Michigan . . . . .	101,285	80,683	73,737	58,996	32,902	36,588	28,957	22,761
Minnesota . . . . .	142,904	134,431	192,325	174,478	166,060	195,283	297,694	183,859
Missouri . . . . .	172,777	188,552	255,295	176,530	295,180	233,126	168,175	117,816
Nebraska . . . . .	373,726	395,747	525,403	412,693	566,619	766,892	838,323	598,667
Ohio . . . . .	45,752	80,335	35,256	29,131	16,191	20,448	19,545	15,535
South Dakota . . . . .	48,411	32,324	51,457	48,997	46,938	64,918	177,024	122,499
Texas . . . . .	90,063	73,825	16,991	29,521	31,582	47,300	54,798	34,826
Utah . . . . .	51,541	16,349	11,570	22,479	44,908	40,952	56,396	65,113
Wisconsin . . . . .	60,388	53,644	35,022	47,152	40,483	26,567	50,196	33,458
All other . . . . .	86,987	130,166	151,808	141,765	131,617	117,953	149,149	111,593
Total . . . . .	2,451,184	2,471,396	2,707,793	2,633,390	3,000,485	3,560,496	3,953,212	3,361,756

<sup>1</sup> Includes St. Louis, Mo. Office of Marketing Services. Earlier data in Agricultural Statistics, 1941, table 526.

TABLE 431.—*Sheep and lambs: Annual slaughter, United States, 1930-44*

Year	Federally inspected	Noninspected		Total	Year	Federally inspected	Noninspected		Total
		Other wholesale, and retail	Farm				Other wholesale, and retail	Farm	
	<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	3,954	474	21,125	1938 . . . . .	18,060	3,753	610	22,423
1931 . . . . .	18,071	4,471	596	23,138	1939 . . . . .	17,241	3,776	597	21,614
1932 . . . . .	17,899	4,420	744	23,063	1940 . . . . .	17,351	3,651	581	21,583
1933 . . . . .	17,354	3,713	781	21,848	1941 . . . . .	18,125	3,605	582	22,312
1934 . . . . .	16,055	3,583	806	20,444	1942 . . . . .	21,625	3,383	578	25,586
1935 . . . . .	17,644	3,676	680	22,000	1943 . . . . .	23,363	3,134	573	27,070
1936 . . . . .	17,216	3,702	637	21,555	1944 <sup>3</sup> . . . . .	21,876	2,918	549	25,343
1937 . . . . .	17,270	3,587	598	21,455					

<sup>1</sup> Excludes 1,356,421 sheep slaughtered for Government account.

<sup>2</sup> Includes the following numbers slaughtered in war-duration or "Fulmer" plants, representing an increase in the number of federally-inspected slaughter plants: 1942—185,741; 1943—1,160,293, and 1944—1,346,210.

<sup>3</sup> Preliminary.

<sup>4</sup> 1944 data obtained from reports of slaughterers.

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TABLE 432.—*Sheep and lambs: Slaughter under Federal inspection, by stations, 1935-44*

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	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>
1935 . . . . .	2,939	( <sup>5</sup> )	1,239	3,242	1,321	745	861	795	6,502	17,644
1936 . . . . .	2,641	( <sup>5</sup> )	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
1944 . . . . .	2,512	598	1,596	2,831	1,803	796	890	913	9,937	21,876

<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> Included in "All other stations."

<sup>6</sup> Includes slaughter in plants to which Federal inspection was extended by the Fulmer Act as follows, in thousands of head: 186 in 1942; 1,160 in 1943, and 1,346 in 1944.

Office of Marketing Services. Compiled from inspection records. Earlier data in Agricultural Statistics, 1941, table 531.

(Footnotes for table 429)

<sup>1</sup> Data in this report are obtained from offices of State veterinarians. Under "Public stockyards" are included stockers and feeders which were bought at stockyards markets. Under "Direct" are included stockers and feeders coming from other States from points other than public stockyards, some of which are inspected at public stockyards while stopping for feed, water, and rest en route.

Bureau of Agricultural Economics.

TABLE 433.—*Sheep and lambs: Number, by classes, slaughtered under Federal inspection, 1935-44*

Year	Lambs and yearlings		Sheep		Year	Lambs and yearlings		Sheep	
	Thou- sands	Per- cent	Thou- sands	Per- cent		Thou- sands	Per- cent	Thou- sands	Per- cent
1935.....	16,400	93.0	1,244	7.0	1940.....	16,253	93.7	1,098	6.3
1936.....	15,647	90.9	1,569	9.1	1941.....	16,980	93.7	1,145	6.3
1937.....	15,912	92.1	1,358	7.9	1942.....	18,811	87.0	2,813	13.0
1938.....	16,884	93.5	1,176	6.5	1943.....	18,466	79.0	4,897	21.0
1939.....	16,137	93.6	1,104	6.4	1944.....	18,263	83.5	3,613	16.5

Office of Marketing Services. Earlier data in Agricultural Statistics, 1941, table 533.

TABLE 434.—*Sheep and lambs: Number slaughtered under Federal inspection, average live weight, and average cost to slaughterers per 100 pounds, by seasons, 1935-44*

Year beginning May	Number slaughtered <sup>1</sup>			Average live weight			Average cost per 100 pounds, live weight		
	May- Nov.	Dec.- Apr.	May- Apr.	May- Nov.	Dec.- Apr.	May- Apr.	May- Nov.	Dec.- Apr.	May- Apr.
	Thou- sands	Thou- sands	Thou- sands	Pounds	Pounds	Pounds	Dollars	Dollars	Dollars
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	9.82	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	8,227	18,520	85	94	89	10.15	11.38	10.70
1942.....	13,194	8,351	21,545	86	93	89	11.82	14.01	12.71
1943.....	14,929	8,608	23,537	89	94	91	11.29	13.64	12.18
1944.....	13,592	8,859	22,451	87	96	90	11.14	13.35	12.07

<sup>1</sup> Rounded totals of unrounded numbers.

Office of Marketing Services. 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 435.—*Sheep and lambs: Average price per 100 pounds at Chicago, 1935-44 <sup>1</sup>*

Year beginning May	Sheep			Lambs			Year beginning May	Sheep			Lambs		
	May- Nov.	Dec.- Apr.	May- Apr.	May- Nov.	Dec.- Apr.	May- Apr.		May- Nov.	Dec.- Apr.	May- Apr.	May- Nov.	Dec.- Apr.	May- Apr.
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.		Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
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
1939...	3.30	4.89	3.96	9.42	9.59	9.49	1944...	5.41	7.81	6.41	13.93	15.55	14.61

<sup>1</sup> Simple average of weekly bulk-of-sales prices, from data of the livestock reporting service.

Office of Marketing Services.

TABLE 436.—Wool: Number of sheep shorn, weight per fleece, production, average price per pound received by farmers, cash income, exports, imports, total new supply of apparel wool, and imports of carpet wool, United States, 1930–44

Year	Sheep and lambs shorn	Weight per fleece	Shorn wool production	Price per pound	Cash income	Pulled wool production	Apparel wool				Carpet wool imports for consumption <sup>3</sup>
							Total production	Exports, domestic <sup>1</sup>	Imports for consumption <sup>2</sup>	Total new supply <sup>3</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	470,135	484,002	490,621
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	29,258	458,499	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	62,000	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	<sup>5</sup> 1,004,869	1,463,831	72,190
1943.....	48,573	7.9	384,378	41.6	159,953	65,200	449,578	27,878	<sup>5</sup> 918,363	<sup>5</sup> 1,340,063	33,610
1944 <sup>6</sup> .....	44,324	7.8	347,094	42.4	147,264	71,000	418,094	7,396	<sup>5</sup> 584,894	<sup>5</sup> 995,592	34,947

<sup>1</sup> Includes hair of the angora goat, alpaca, and other like animals.

<sup>2</sup> General imports less re-exports, 1930–33 inclusive.

<sup>3</sup> Production, minus exports, plus imports; stocks not taken into consideration.

<sup>4</sup> For the years 1930–35 the item "not finer than 40's" has been deducted from carpet wool totals reported by the Department of Commerce and added to apparel wool, thus making entire series comparable.

<sup>5</sup> Includes 224,672,557 pounds in 1942; 278,304,427 pounds in 1943, and 2,725,286 pounds in 1944 imported free of duty as an act of international courtesy. Wool so im-

ported consisted almost entirely of wool stored in this country for the British government. Such wool has not been available to United States mills. As of October 1945, a considerable quantity of this wool had been re-exported, and all of it may be re-exported.

<sup>6</sup> Preliminary.

Bureau of Agricultural Economics. Imports and exports from Foreign Commerce and Navigation of the United States.

TABLE 437.—Wool, shorn: Number of sheep shorn, weight per fleece, production, average price per pound received by farmers, and cash income, by States, average 1933-42, annual 1943 and 1944

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 1933-42	1943	1944	Average 1933-42 <sup>3</sup>	1943	1944	Average 1933-42	1943	1944	Average 1933-42 <sup>3</sup>	1943	1944	Average 1933-42	1943	1944
	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
Maine.....	47	40	39	6.1	6.3	6.3	289	252	246	29	44	44	81	111	108
New Hampshire.....	10	10	10	6.2	6.1	6.1	64	61	61	28	42	43	17	26	26
Vermont.....	24	19	20	6.7	6.6	6.5	158	125	130	29	45	44	45	56	57
Massachusetts.....	8	8	7	6.0	6.0	6.0	46	48	42	29	45	45	13	22	19
Rhode Island.....	2	2	2	5.9	5.9	6.0	12	12	12	29	46	47	3	6	6
Connecticut.....	5	5	6	5.8	6.0	6.0	31	30	36	29	45	47	9	14	17
New York.....	319	284	273	7.3	7.1	6.9	2,331	2,016	1,884	29	47	44	667	948	829
New Jersey.....	6	6	7	6.4	6.7	6.9	37	40	48	30	46	45	11	18	22
Pennsylvania.....	386	343	333	7.5	7.5	7.5	2,900	2,572	2,498	30	45	44	861	1,157	1,099
North Atlantic.....	807	717	697	7.3	7.19	7.11	5,868	5,156	4,957	30	46	44	1,707	2,358	2,183
Ohio.....	2,120	2,036	1,678	8.2	7.9	7.8	17,397	16,084	13,088	29	44	43	5,001	7,077	5,628
Indiana.....	699	682	573	7.3	7.3	7.2	5,103	4,979	4,126	29	45	45	1,494	2,241	1,857
Illinois.....	724	854	647	7.7	7.8	7.8	5,560	6,621	5,024	28	42	43	1,566	2,781	2,160
Michigan.....	952	798	719	8.0	7.8	7.8	7,636	6,224	5,608	29	45	45	2,195	2,801	2,524
Wisconsin.....	395	409	380	7.5	7.7	7.6	2,974	3,149	2,888	28	43	49	818	1,354	1,415
East North Central.....	4,890	4,779	3,997	7.9	7.75	7.69	38,670	37,057	30,734	29	44	44	11,074	16,254	13,584
Minnesota.....	993	1,177	1,062	7.8	7.9	7.7	7,740	9,298	8,177	26	43	46	2,078	3,998	3,761
Iowa.....	1,225	1,338	1,219	7.9	8.0	8.0	9,594	10,704	9,752	27	42	43	2,674	4,496	4,193
Missouri.....	1,346	1,609	1,426	6.8	6.7	6.7	9,128	10,711	9,596	28	43	43	2,641	4,606	4,126
North Dakota.....	807	989	871	8.6	8.5	8.7	6,977	8,406	7,578	24	42	43	1,742	3,531	3,259
South Dakota.....	1,307	1,876	1,726	8.3	8.2	7.9	10,913	15,473	13,703	25	42	45	2,918	6,499	6,166
Nebraska.....	392	569	370	8.1	8.3	8.5	3,182	4,744	3,149	23	38	38	752	1,803	1,197
Kansas.....	527	839	626	7.8	8.5	8.2	4,128	7,155	5,148	24	39	37	1,029	2,790	1,905
West North Central.....	6,597	8,397	7,300	7.8	7.92	7.82	51,662	66,491	57,103	26	42	43	13,834	27,723	24,607
North Central.....	11,487	13,176	11,297	7.8	7.86	7.78	90,332	103,548	87,837	27	42	43	24,908	43,977	38,191
Delaware.....	2	2	2	6.5	6.5	6.5	16	13	13	30	49	47	5	6	6
Maryland.....	68	49	46	6.3	6.2	6.3	422	304	290	30	49	48	125	149	139
Virginia.....	376	328	314	5.0	5.1	5.1	1,876	1,673	1,601	32	52	50	577	870	800
West Virginia.....	498	403	363	5.1	5.2	5.1	2,545	2,096	1,851	31	49	51	771	1,027	944
North Carolina.....	56	48	46	4.9	5.2	5.1	274	250	235	29	51	46	78	128	108
South Carolina.....	8	5	4	4.8	5.0	5.0	39	25	20	28	42	39	10	10	8
Georgia.....	24	16	14	3.9	4.3	4.3	91	69	60	25	40	40	22	28	24
Florida.....	29	20	20	3.2	3.2	3.3	91	64	66	26	41	39	24	26	26
South Atlantic.....	1,061	871	809	5.1	5.16	5.11	5,354	4,494	4,136	31	50	50	1,612	2,244	2,055



Kentucky	980	972	856	5.3	5.8	5.6	5,162	5,638	4,794	31	48	49	1,637	2,706	2,349
Tennessee	364	393	369	4.5	5.0	5.0	1,644	1,965	1,845	30	50	45	496	982	830
Alabama	37	34	32	3.9	4.2	4.1	145	143	131	25	44	42	35	63	55
Mississippi	61	62	60	3.3	3.4	3.3	204	211	198	25	45	45	50	95	89
Arkansas	73	92	89	4.8	4.9	4.9	350	451	436	25	46	50	92	207	218
Louisiana	229	234	222	3.3	3.2	3.2	764	749	710	25	42	48	190	315	341
Oklahoma	254	363	272	8.4	8.8	8.1	2,133	3,194	2,203	22	34	34	495	1,086	749
Texas	9,039	10,607	10,465	8.1	7.6	7.7	72,662	80,713	80,180	28	43	43	20,318	34,707	34,477
South Central	11,037	12,757	12,365	7.6	7.30	7.32	83,064	93,064	90,497	28	43	43	23,313	40,161	39,108
Montana	3,212	3,477	3,131	9.4	8.9	8.9	30,216	30,945	27,866	27	43	44	8,069	13,306	12,261
Idaho	1,919	1,593	1,397	9.2	9.3	9.7	17,617	14,814	13,551	28	42	41	4,690	6,222	5,556
Wyoming	3,258	3,367	2,999	9.6	9.8	9.2	31,146	32,997	27,591	26	39	40	8,030	12,869	11,036
Colorado	1,622	1,805	1,617	8.2	8.6	8.2	13,363	15,458	13,259	25	39	41	3,436	6,029	5,436
New Mexico	2,155	2,015	1,886	7.6	7.8	7.7	16,226	15,718	14,574	24	37	37	3,824	5,816	5,392
Arizona	770	654	618	6.2	6.6	6.7	4,794	4,331	4,126	24	37	39	1,143	1,602	1,609
Utah	2,265	2,252	2,117	8.8	9.2	8.6	19,954	20,718	18,206	25	38	41	4,983	7,873	7,464
Nevada	763	653	588	8.1	8.2	8.5	6,158	5,355	4,998	25	38	40	1,515	2,035	1,999
Washington	637	543	464	9.2	9.1	9.1	5,842	4,934	4,232	25	38	38	1,443	1,875	1,608
Oregon	1,833	1,277	1,109	8.8	8.2	8.8	16,101	10,471	9,759	26	40	40	4,078	4,188	3,904
California	3,326	3,416	3,230	7.1	6.6	6.7	23,692	22,375	21,505	26	42	44	6,124	9,398	9,462
Western	21,760	21,052	19,156	8.5	8.46	8.34	185,109	178,116	159,667	26	40	41	47,335	71,213	65,727
United States	46,152	48,573	44,324	8.0	7.91	7.83	369,727	384,378	347,094	26.6	41.6	42.4	98,875	159,953	147,264

<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.

\* Straight average of annual averages. Geographic division figures for price are 10-year average income divided by 10-year average production.

Bureau of Agricultural Economics. All 1944 data are preliminary.

TABLE 438.—Wool (grease basis): Production in specified countries, average 1934-38, annual 1939-44

Hemisphere and country	Average 1934-38	1939	1940	1941	1942	1943 <sup>1</sup>	1944 <sup>1</sup>
<b>SOUTHERN HEMISPHERE</b>							
<i>Million pounds</i>							
British Empire:							
Australia.....	995.3	1,127.7	1,141.8	1,167.2	1,149.3	1,144.0	1,037.0
New Zealand.....	299.3	310.0	332.0	345.0	340.0	330.0	340.0
Union of South Africa <sup>2</sup> .....	238.6	246.2	270.5	260.0	260.0	250.0	240.0
Total.....	1,533.2	1,683.9	1,744.3	1,772.2	1,749.3	1,724.0	1,617.0
<b>South America:</b>							
Argentina <sup>3</sup> .....	370.4	443.0	474.0	494.0	518.0	520.0	500.0
Uruguay <sup>4</sup> .....	118.0	133.9	139.0	117.0	124.0	149.0	136.0
Brazil.....	38.4	40.8	<sup>5</sup> 41.0	<sup>5</sup> 41.7	<sup>5</sup> 41.3	<sup>5</sup> 40.6	<sup>5</sup> 40.0
Chile.....	32.7	36.0	35.0	36.0	36.0	35.0	36.8
Peru.....	19.6	19.0	16.9	18.8	17.1	18.9	19.0
Other <sup>6</sup> .....	10.5	10.3	10.4	10.4	10.4	10.4	10.4
Total.....	589.6	683.0	716.3	717.9	746.8	773.9	742.2
Total Southern Hemisphere.....	2,122.8	2,366.9	2,460.6	2,490.1	2,496.1	2,497.9	2,359.2
<b>NORTHERN HEMISPHERE</b>							
<i>Million pounds</i>							
<b>United States:</b>							
Shorn.....	360.4	363.7	374.6	390.6	392.4	384.4	347.1
Pulled.....	64.7	64.5	62.0	65.8	66.7	65.2	71.0
Total.....	425.1	428.2	436.6	456.4	459.1	449.6	418.1
Canada.....	16.4	15.3	14.9	15.3	16.5	17.8	19.3
Other North America.....	14.3	14.3	14.3	14.3	14.3	14.3	14.3
Total North America.....	455.8	457.8	465.8	486.0	489.9	481.7	451.7
<b>Europe:</b>							
United Kingdom.....	108.1	111.8	109.0	<sup>7</sup> 92.0	<sup>8</sup> 89.0	<sup>8</sup> 85.0	<sup>8</sup> 85.0
Eire (Ireland).....	17.1	17.4	17.0	16.2	15.0	14.3	14.7
Continental Europe, excluding Soviet Union.....	401.0	429.3	401.6	400.1	397.7	389.5	(?)
Total.....	526.2	558.5	527.6	508.3	501.7	488.8	.....
Total Africa, excluding Union of South Africa.....	97.4	102.2	100.8	101.8	105.0	111.7	(?)
Total Asia, excluding China.....	222.1	241.1	234.4	224.4	200.4	200.3	(?)
Total Northern Hemisphere, ex- cluding Soviet Union and China..	1,301.5	1,359.6	1,328.6	1,320.5	1,297.0	1,282.5	.....
Estimated world total, excluding Soviet Union and China <sup>8</sup> .....	3,420.0	3,730.0	3,790.0	3,810.0	3,790.0	3,780.0	.....
Soviet Union.....	210.0	300.0	330.0	<sup>9</sup> 340.0	<sup>9</sup> 270.0	<sup>9</sup> 230.0	(?)
China <sup>10</sup> .....	90.0	90.0	90.0	90.0	90.0	90.0	(?)
Estimated world total, including Soviet Union and China <sup>8</sup> .....	3,720.0	4,120.0	4,210.0	4,240.0	4,150.0	4,100.0	.....

<sup>1</sup> Preliminary.<sup>2</sup> Includes small quantities of wool produced in surrounding British colonies and exported through Union ports. Excludes wool exported on skins.<sup>3</sup> Estimates of Buenos Aires Branch, First National Bank of Boston.<sup>4</sup> Based on exports, stocks, and domestic consumption.<sup>5</sup> Estimates based on latest available information.<sup>6</sup> Bolivia, Ecuador, Paraguay, and Falkland Islands.<sup>7</sup> Not available.<sup>8</sup> Rounded to tens of millions.<sup>9</sup> Rough approximations.<sup>10</sup> Rough approximations, 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 grease equivalent. For data on countries not listed separately, see Agricultural Statistics, 1944, table 416.

TABLE 439.—Wool: Reported mill consumption, United States, 1935-44

Year	Grease basis <sup>1</sup>						Scoured basis <sup>2</sup>	
	Apparel			Carpet			Apparel	Carpet
	Shorn	Pulled	Total	Shorn	Pulled	Total		
	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>
1935	567.0	92.3	659.3	135.3	6.1	141.4	304.0	98.5
1936	496.4	79.3	575.7	145.2	5.8	151.0	278.3	105.5
1937	423.1	68.4	491.5	144.4	6.1	150.5	248.1	105.2
1938	406.4	68.1	474.5	89.2	3.5	92.7	219.6	64.9
1939	551.3	78.8	630.1	142.6	5.9	148.5	293.1	103.4
1940	562.4	78.5	640.9	132.5	5.0	137.5	310.0	97.8
1941	880.9	96.1	977.0	182.6	7.4	190.0	515.7	132.3
1942 <sup>3</sup>	947.4	129.8	1,077.2	57.4	3.4	60.8	571.5	43.9
1943 <sup>4</sup>	914.7	146.7	1,061.4	40.8	2.9	43.7	591.9	32.2
1944	868.4	140.4	1,008.8	56.1	4.8	60.9	576.9	45.5

<sup>1</sup> Total mill consumption of greasy and scoured shorn wool converted to a greasy shorn equivalent and total consumption of greasy and scoured pulled wool converted to a greasy pulled equivalent.

<sup>2</sup> Total mill consumption of greasy and scoured wool (both shorn and pulled) converted to a scoured equivalent.

<sup>3</sup> New classification. Beginning 1942 apparel totals include all domestic wool and all duty-paid foreign wool. Carpet totals include all duty-free foreign wool.

<sup>4</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, Statistics for all years based on monthly mill reports. Revised totals for 1935-37 based on the Biennial Census of Manufactures have not been used in this table because comparable figures are not available for later years and because the original data are in closer agreement with apparel supplies.

TABLE 440.—Wool: Average price per pound, Boston and London, 1935-44

Market and classification	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
	<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>
Boston:										
Scoured basis, Territory <sup>1</sup>										
Grades 64's, 70's 80's, fine combing	75	92	102	70	83	96	109	119	118	119
Grade 56's, 3/4 blood combing	64	80	87	59	69	80	91	103	104	104
Grease basis, Bright Fleece <sup>2</sup>										
Grade 56's, 3/8 blood combing	31	40	44	30	36	41	47	52	54	54
London:										
Clean basis—										
Grades 64's-70's	53	65	73	52	( <sup>3</sup> )					
Grade 56's	36	43	52	37	( <sup>3</sup> )					

<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, grease basis, above other bright fleeces, because of their lighter shrinkage. Prior to 1938, the "Bright Fleece" wools were designated as "Ohio and Pennsylvania" wools.

<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 Marketing Services.

TABLE 441.—Wool-top futures: Volume of trading and annual average of month-end open contracts, Wool Associates of the New York Cotton Exchange, Inc., 1936-45

Year	Annual volume of trading		Year	Annual volume of trading		Year	Annual volume of trading	
	Million pounds	Average open contracts		Million pounds	Average open contracts		Million pounds	Average open contracts
1936	12.0		1940	161.3	9.8	1944	47.1	4.8
1937	35.5		1941	85.0	5.8	1945 <sup>3</sup>	29.9	5.1
1938	74.4	7.5	1942	36.3	3.7			
1939	119.9	8.0	1943	36.9	3.8			

<sup>1</sup> 6-month average. Comparable data not available prior to July 1938. <sup>2</sup> Through October 1945.

Office of Investigatory Services. 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 442.—Goats and mohair: Number of goats clipped, mohair production, average price per pound received by farmers, and cash income, 7 principal producing States, 1930-44

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	4,284	4.7	20,196	57.1	11,535
1944 <sup>2</sup>	4,130	5.0	20,581	60.0	12,356

<sup>1</sup> In States where goats are clipped twice a year, the number clipped is the sum of the goats and kids clipped in the spring and of kids clipped in the fall.

<sup>2</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 443.—Goats and mohair: Number of goats clipped, mohair production, average price per pound received by farmers, and cash income, by principal producing States, average 1933-42, annual 1943 and 1944

State	Goats clipped <sup>1</sup>			Average clipped goat			Mohair production			Price per pound			Cash income		
	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>	Average 1933-42	1943	1944 <sup>2</sup>
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</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>
Missouri	94	75	78	2.4	2.4	2.6	221	180	203	30	45	46	66	81	93
Texas	3,310	3,660	3,570	4.6	4.8	5.1	15,222	17,612	18,200	44	58	61	6,854	10,215	11,102
New Mexico	213	187	175	4.6	4.9	4.9	986	916	855	40	54	57	398	495	487
Arizona	214	201	164	3.8	4.1	4.5	808	824	730	40	55	57	324	453	416
Utah	45	30	25	5.1	5.0	5.2	224	150	130	34	42	43	75	63	56
Oregon	117	106	95	4.0	4.0	4.0	470	424	380	33	45	44	157	191	167
California	28	25	23	3.6	3.6	3.6	104	90	83	32	41	42	33	37	35
Total	4,021	4,284	4,130	4.5	4.7	5.0	18,035	20,196	20,581	43	57.1	60.	7,907	11,535	12,356

<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 444.—Meat and meat food products from foreign countries federally inspected and passed for entry into United States, 1930-44

Year	Chilled and frozen fresh meats			Cured meat	Canned meat	Sausage (not canned)	Other products <sup>1</sup>	Total
	Beef and veal	Mutton and lamb	Pork					
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
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	773,581,344	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 . . .	42,044,304	348,869	10,648,245	3,023,945	100,715,652	196,829	12,301,691	169,279,535
1942 . . .	17,082,336	449,208	11,173	3,465,840	96,887,974	391,391	22,605,727	140,893,649
1943 . . .	1,152,924	778,331	.....	6,458,005	85,605,449	2,169,432	9,062,363	105,226,504
1944 . . .	3,431,187	5,284	.....	2,474,168	33,680,060	208,566	6,811,856	46,611,121

<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.

Office of Marketing Services.

TABLE 445.—Meat and meat food products prepared and processed under Federal inspection 1938-44<sup>1</sup>

Product	1938	1939	1940	1941	1942	1943	1944
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Meat placed in cure:							
Beef . . . . .	125,423	113,751	122,472	136,823	125,067	148,108	117,781
Pork . . . . .	2,260,294	2,561,433	2,947,131	2,888,336	3,183,183	3,646,583	3,688,109
Smoked and/or dried:							
Beef . . . . .	52,619	49,968	52,348	60,169	65,458	42,900	62,615
Pork . . . . .	1,330,803	1,515,696	1,795,200	1,680,689	1,812,574	2,210,387	2,257,538
Sausage:							
Fresh, finished . . . . .	110,985	116,722	136,969	148,269	200,384	391,444	416,235
Smoked and/or cooked . . . . .	547,580	565,981	598,898	642,202	811,937	985,358	1,029,976
To be dried or semidried . . . . .	103,863	111,480	121,225	124,233	118,963	144,950	142,192
Loaf, headcheese, chili con carne, jellied products, etc.	99,164	107,661	120,556	142,301	182,066	241,110	209,064
Cooked meat:							
Beef . . . . .	13,012	8,732	7,156	6,863	12,583	28,640	32,923
Pork . . . . .	165,004	196,486	242,647	255,943	259,227	362,004	486,679
Canned meat and meat food products:							
Beef . . . . .	73,965	73,864	79,764	107,340	157,950	109,467	187,107
Pork . . . . .	137,927	202,735	282,236	462,855	977,633	1,211,601	884,390
Sausage . . . . .	28,355	35,982	37,120	92,719	285,430	239,986	229,024
Soup . . . . .	209,349	203,353	225,167	277,093	251,922	218,255	303,533
All other . . . . .	63,300	94,252	131,112	221,005	505,569	490,143	630,174
Bacon, sliced . . . . .	240,465	273,480	316,017	319,925	356,749	488,745	549,857
Lard:							
Rendered . . . . .	1,034,193	1,272,029	1,492,439	1,367,292	1,540,725	1,863,781	2,135,936
Refined . . . . .	759,103	931,071	1,072,679	1,191,730	1,390,726	1,516,397	1,647,097
Canned . . . . .	.....	.....	1,979	13,032	.....	.....	.....
Rendered pork fat:							
Rendered . . . . .	.....	.....	34,827	158,565	183,737	215,875	230,961
Refined . . . . .	.....	.....	10,670	79,640	105,878	125,653	124,685
Canned . . . . .	.....	.....	30	5,730	5,952	.....	.....
Oleo stock . . . . .	122,594	117,315	108,974	141,691	152,853	145,385	125,262
Edible tallow . . . . .	82,595	80,336	63,549	68,916	92,435	115,280	84,575
Compound containing animal fat . . . . .	389,571	300,447	202,721	231,922	287,067	328,304	241,224
Oleomargarine containing animal fat . . . . .	55,025	40,299	44,120	52,401	57,726	60,811	52,209
Miscellaneous . . . . .	14,893	15,474	16,049	44,124	33,084	40,698	62,403
Total . . . . .	8,020,082	8,988,547	10,264,055	10,921,808	13,170,244	15,371,865	15,931,549

<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 Marketing Services. Totals for years 1928-37 are given in table 552, Agricultural Statistics, 1940.

TABLE 446.—Meats, meat products, and byproducts officially graded, United States, 1935-44<sup>1</sup>

Year	Fresh and frozen <sup>2</sup>				Cured		Manufactured				Total meats accepted
	Beef	Veal and calf	Lamb and mutton	Pork	Beef	Pork	Lard	Lard substitutes	Sausage and ground meats	Miscellaneous meats	
	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.....	267,775	2,772	17,538	2,366	772	7,288	462	60	19,707	989	319,729
1936.....	450,127	3,617	19,021	2,365	1,327	14,245	483	133	34,371	1,322	527,012
1937.....	408,353	5,014	23,765	3,117	2,915	21,638	669	356	38,381	1,848	506,054
1938.....	602,809	6,180	28,015	3,864	2,754	30,383	751	143	40,957	1,976	717,834
1939.....	512,017	5,684	24,214	8,054	2,279	36,966	950	135	42,737	2,098	635,135
1940.....	578,436	6,896	24,765	7,898	1,674	13,886	1,069	196	12,699	3,325	650,845
1941.....	789,894	9,701	32,186	9,608	1,771	11,748	1,489	273	6,962	4,484	868,117
1942.....	1,478,468	105,230	52,071	5,038	1,712	8,079	1,185	236	7,252	2,882	1,662,153
1943.....	6,692,240	762,578	868,547	7,046	1,092	8,734	1,011	358	7,303	2,316	8,351,224
1944.....	8,327,898	1,425,900	1,007,450	21,085	4,064	28,326	2,640	1,401	16,854	6,948	10,842,526

<sup>1</sup> Figures shown are computed from estimated weights.<sup>2</sup> Includes fresh and frozen beef, veal, lamb, and mutton accepted for the Commodity Credit Corporation for the period 1941-44.

Office of Marketing Services.

TABLE 447.—Meats: Quantities officially graded for the Commodity Credit Corporation, 1941-44

Year	Beef, fresh	Veal, fresh	Lamb, fresh	Pork, fresh	Meats, canned	Meats, cured	Lard	Edible tallow
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1941 <sup>1</sup> .....					188,449	224,260	255,517	
1942.....	6,729	305	26,031	93,852	875,556	385,604	621,339	19,319
1943.....	18,475	22,291	122,225	382,223	1,024,801	462,447	758,614	13,453
1944.....	28,099	24,852	59,029	523,789	448,628	423,776	926,475	

  

Year	Oleomargarine	Oleo oil	Beef suet	Calves-foot jelly	Fatty acids	Total of preceding items	Hog casings	Beef bungs
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 bundles	1,000 pieces
1941 <sup>1</sup> .....	1,129	1,269	23			670,646	1,423	193
1942.....	59,082	5,947	346	25	12	2,094,147	3,886	309
1943.....	109,002	8,525	721			2,922,777	2,895	
1944.....	158,723		1,626			2,594,997	4,881	

<sup>1</sup> Federal Surplus Commodities Corporation prior to April 3, 1944.<sup>2</sup> May to December only.

Office of Marketing Services.

TABLE 448.—Meats officially graded, by grades, 1944

QUANTITY GRADED<sup>1</sup>

Classification	Choice	Good	Commercial	Utility <sup>2</sup>	Canner and cutter	All grades
	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.
Beef.....	865,128	2,328,591	2,104,295	1,560,107	1,469,778	8,327,898
Veal.....	191,238	484,988	441,805	307,870		1,425,900
Lamb.....	266,489	322,779	154,811	52,166		796,246
Mutton.....	17,001	67,502	57,287	69,414		211,204

## PERCENTAGE OF TOTAL

	Percent	Percent	Percent	Percent	Percent	Percent
Beef.....	10.4	28.0	25.3	18.7	17.6	100.0
Veal.....	13.4	34.0	31.0	21.6		100.0
Lamb.....	33.5	40.5	19.4	6.6		100.0
Mutton.....	8.0	32.0	27.1	32.9		100.0

<sup>1</sup> Figures shown are computed from estimated weights.<sup>2</sup> Includes Cull grade for veal, lamb, and mutton.

Office of Marketing Services.

TABLE 449.—Frozen and cured meats and lard: Cold-storage holdings as of the seasonal peak and low point, 1935-44

Commodity	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
	<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>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>
Frozen and cured beef:										
High (Jan. 1).....	140,940	106,210	193,760	60,970	58,187	76,974	106,990	135,478	<sup>1</sup> 186,326	<sup>2</sup> 293,971
Low (Sept. 1).....	<sup>4</sup> 47,292	<sup>8</sup> 41,222	<sup>4</sup> 38,746	34,467	33,027	35,663	<sup>6</sup> 65,708	<sup>8</sup> 81,556	<sup>8</sup> 81,744	<sup>1</sup> 114,589
Frozen and cured pork:										
High (Mar. 1).....	<sup>6</sup> 687,563	<sup>1</sup> 463,400	775,688	582,654	542,138	<sup>2</sup> 652,733	<sup>7</sup> 798,455	616,604	627,399	792,113
Low (Nov. 1).....	240,663	354,950	266,414	251,645	272,655	303,712	313,268	257,445	341,433	296,815
Frozen lamb and mutton:										
High (Jan. 1).....	4,560	3,025	<sup>8</sup> 10,491	<sup>9</sup> 3,523	3,541	4,803	5,119	7,936	34,819	34,599
Low (July 1).....	<sup>10</sup> 1,730	1,122	<sup>6</sup> 1,840	<sup>10</sup> 1,861	1,791	<sup>10</sup> 3,192	<sup>8</sup> 3,211	5,313	7,808	12,721
Edible offal <sup>11</sup> :										
High (Feb. 1).....	<sup>6</sup> 126,033	79,034	132,275	81,179	76,238	<sup>9</sup> 101,764	<sup>6</sup> 101,764	123,229	<sup>6</sup> 85,767	<sup>9</sup> 152,090
Low (Nov. 1).....	<sup>4</sup> 49,065	<sup>3</sup> 56,933	42,210	50,268	57,519	53,062	63,553	71,555	104,010	<sup>1</sup> 34,672
Lard and rendered pork fat:										
High (July 1).....	<sup>6</sup> 118,107	<sup>5</sup> 117,026	<sup>2</sup> 217,227	126,066	148,377	306,774	382,506	<sup>8</sup> 209,490	<sup>10</sup> 260,009	<sup>7</sup> 490,281
Low (Nov. 1).....	<sup>1</sup> 37,906	94,748	<sup>1</sup> 33,966	67,667	68,738	223,166	<sup>1</sup> 176,465	<sup>1</sup> 57,434	<sup>1</sup> 130,981	<sup>1</sup> 90,536

<sup>1</sup> Dec. 1.

<sup>3</sup> July 1.

<sup>5</sup> Aug. 1.

<sup>7</sup> June 1.

<sup>9</sup> Mar. 1.

<sup>2</sup> Apr. 1.

<sup>4</sup> Oct. 1.

<sup>6</sup> Jan. 1.

<sup>8</sup> Feb. 1.

<sup>10</sup> Sept. 1.

<sup>11</sup> Prior to July 1, 1944, trimmings were included with this item; since that date trimmings have been included with the appropriate meat.

Office of Marketing Services.

TABLE 450.—Meats (dressed-meat basis <sup>1</sup>) and lard: Production, total and per capita consumption, United States, 1929-44

Year	Beef			Veal			Lamb and mutton			Pork, excluding lard			All meats			Lard		
	Pro- duc- tion	Consumption		Pro- duc- tion	Consumption		Pro- duc- tion	Consumption		Pro- duc- tion	Consumption		Pro- duc- tion	Consumption		Pro- duc- tion	Consumption <sup>2</sup>	
		Total	Per capita		Total	Per capita		Total	Per capita		Total	Per capita		Total	Per capita		Total	Per capita
	Mil. lb.	Mil. lb.	Lb.	Mil. lb.	Mil. lb.	Lb.	Mil. lb.	Mil. lb.	Lb.	Mil. lb.	Mil. lb.	Lb.	Mil. lb.	Mil. lb.	Lb.	Mil. lb.	Mil. lb.	Lb.
1929	5,871	6,048	49.7	761	767	6.3	682	685	5.6	8,833	8,483	69.7	16,147	15,983	131.3	2,461	1,598	13.1
1930	5,917	6,021	48.7	792	794	6.4	825	824	6.6	8,482	8,245	66.6	16,016	15,884	128.3	2,227	1,584	12.8
1931	6,009	6,026	48.3	823	823	6.6	885	886	7.1	8,739	8,477	68.0	16,456	16,212	130.0	2,307	1,706	13.7
1932	5,789	5,830	46.4	822	822	6.6	884	882	7.0	8,923	8,826	70.3	16,418	16,360	130.3	2,380	1,814	14.4
1933	6,440	6,469	51.2	891	891	7.1	852	849	6.7	9,134	8,796	69.6	17,317	17,005	134.6	2,475	1,772	14.0
1934 <sup>3</sup>	8,246	8,246	64.9	1,239	1,239	9.7	821	819	6.4	8,524	8,257	65.0	18,830	18,561	146.0	2,091	1,648	13.0
1935 <sup>3</sup>	6,605	6,788	53.0	1,022	1,022	8.0	877	876	6.8	5,919	6,155	48.1	14,423	14,841	115.9	1,276	1,226	9.6
1936	7,358	7,442	57.8	1,075	1,076	8.3	855	845	6.6	7,474	7,060	54.8	16,762	16,423	127.5	1,679	1,449	11.2
1937	6,798	7,107	54.8	1,108	1,108	8.6	852	858	6.6	6,951	7,185	55.4	15,709	16,258	125.4	1,431	1,361	10.5
1938	6,908	7,058	54.0	994	994	7.6	897	894	6.9	7,680	7,554	57.8	16,479	16,500	126.3	1,728	1,440	11.0
1939	7,011	7,159	54.4	991	992	7.5	872	868	6.6	8,660	8,474	64.3	17,534	17,493	132.8	2,037	1,671	12.7
1940	7,182	7,265	54.7	978	978	7.3	877	874	6.6	9,958	9,615	72.4	18,995	18,732	141.0	2,343	1,979	14.9
1941 <sup>4</sup>	8,092	8,024	60.5	1,029	1,003	7.6	925	906	6.8	9,447	8,830	66.5	19,493	18,763	141.4	2,281	1,932	14.6
1942 <sup>4</sup>	8,851	8,104	61.2	1,139	1,054	8.0	1,045	948	7.2	10,725	8,139	61.5	21,738	18,245	137.9	2,469	1,871	14.1
1943 <sup>4</sup>	8,523	6,434	49.6	1,160	1,028	7.9	1,104	824	6.4	13,349	9,380	72.4	24,136	17,566	136.3	3,056	2,031	15.7
1944 <sup>4</sup>	9,137	7,123	55.1	1,595	1,454	11.2	1,023	853	6.6	12,893	9,916	76.7	24,648	19,346	149.6	3,215	2,034	15.7

<sup>1</sup> Dressed carcass weight of cattle, calves, sheep, and lambs; pork excluding lard is carcass weight of hogs minus an allowance for trimmable fat rendered for lard and rendered pork fat.

<sup>2</sup> Includes lard entering into manufactured products.

<sup>3</sup> 1934 includes 1,180 million pounds of beef, 174 million pounds of veal, 21 million pounds of lamb and mutton, and 127 million pounds of pork, and 1935 includes 57 million pounds of beef and 5 million pounds of veal, from animals slaughtered under the emergency Government relief purchase program.

<sup>4</sup> The total apparent civilian consumption for the years 1941-44 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>5</sup> Preliminary.

Bureau of Agricultural Economics.



TABLE 451.—*Livestock: Number of animals slaughtered under Federal inspection and number of whole carcasses condemned, 1935-44*

## TOTAL SLAUGHTER

Year	Cattle		Calves		Sheep and lambs		Goats		Hogs		Horses		Total slaughter
	Total	Condemned	Total	Condemned	Total	Condemned	Total	Condemned	Total	Condemned	Total	Condemned	
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	
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
1944	13,960	81.2	7,770	45.9	21,876	93.4	7	0	69,017	158.3	52	.1	112,682

SLAUGHTER AT WAR-DURATION ESTABLISHMENTS<sup>1</sup>  
(included in totals above)

1942	171	35	187	1	293	0	687
1943	1,171	348	1,161	4	2,618	0	5,302
1944	2,045	738	1,336	4	3,544	6	7,673

<sup>1</sup> Some figures in this portion of the table include recent revisions and they differ, therefore, from similar figures on livestock slaughter in tabulations preceding this one.

Office of Marketing Services. These figures do not include parts of carcasses, data concerning which may be obtained from the Meat Inspection Division.

TABLE 452.—*Hides, country: Average price per pound at Chicago, 1935-44*

Year	Ex-tremes	Heavy steers	Heavy cows	No. 1 buffs	No. 2 buffs	Bulls	Country packer, branded	Country branded	City calfskins	City kip-skins
1935	8.30	7.19	6.87	7.68	6.68	5.43	6.23	5.83	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	21.85	18.02
1941	14.28	11.68	11.30	13.39	12.39	7.34	12.27	11.92	23.59	18.77
1942	15.50	13.50	13.00	15.50	14.50	9.83	13.94	13.64	23.00	18.00
1943	15.50	13.50	13.00	15.50	14.50	10.25	14.00	13.75	23.00	18.00
1944	15.50	13.50	13.00	15.50	14.50	10.25	14.00	13.75	23.00	18.00

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 453.—Hides packer: Average price per pound at Chicago 1935-44

Year	Steers					Cows			Bulls	
	Heavy native	Heavy Texas	Light Texas	Butt branded	Colo-ros	Heavy native	Light native	Branded	Native	Branded
1935.....	<i>Cents</i> 12.97	<i>Cents</i> 12.63	<i>Cents</i> 11.58	<i>Cents</i> 12.59	<i>Cents</i> 12.10	<i>Cents</i> 10.51	<i>Cents</i> 10.03	<i>Cents</i> 9.68	<i>Cents</i> 9.08	<i>Cents</i> 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
1944.....	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 454.—Horses and mules: Number on farms and value, United States, Jan. 1, 1930-45<sup>1</sup>

Year	Horses				Mules		
	Number	Farm value		Number	Farm value		
		Per head	Total		Per head	Total	
	<i>Thousands</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Thousands</i>	<i>Dollars</i>	<i>1,000 dollars</i>	
1930 <sup>2</sup> .....	<i>13,384</i>			<i>5,354</i>			
1930.....	13,742	69.98	961,664	5,382	83.93	451,725	
1931.....	13,195	60.64	800,198	5,273	69.23	365,049	
1932.....	12,664	53.48	677,211	5,148	60.70	312,494	
1933.....	12,291	54.12	665,178	5,046	60.42	304,895	
1934.....	12,052	66.88	805,994	4,945	82.42	407,566	
1935 <sup>2</sup> .....	<i>11,858</i>			<i>4,818</i>			
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> .....	<i>10,087</i>			<i>3,845</i>			
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	64.75	641,520	3,813	107.51	409,929	
1943.....	9,675	80.00	773,609	3,704	128.00	472,481	
1944.....	9,302	78.80	732,865	3,531	143.00	505,710	
1945 <sup>2</sup> .....	8,897	64.80	576,649	3,408	133.00	453,581	

<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 455.—Horses: Number on farms and farm value per head, by States, Jan. 1, average 1934-43, annual 1943-45<sup>1</sup>

State and division	Number				Farm value per head			
	Average 1934-43	1943	1944	1945 <sup>2</sup>	Average 1934-43	1943	1944	1945 <sup>2</sup>
	Thousands	Thousands	Thousands	Thousands	Dollars	Dollars	Dollars	Dollars
Maine.....	44	36	36	35	149.00	163.00	159.00	153.00
New Hampshire.....	16	14	14	14	132.00	155.00	160.00	147.00
Vermont.....	44	41	42	42	137.00	153.00	151.00	131.00
Massachusetts.....	24	19	18	17	143.00	165.00	165.00	148.00
Rhode Island.....	3	2	2	2	138.00	160.00	165.00	150.00
Connecticut.....	20	17	16	15	148.00	166.00	170.00	152.00
New York.....	298	278	267	259	135.00	137.00	138.00	114.00
New Jersey.....	32	26	25	24	133.00	137.00	142.00	127.00
Pennsylvania.....	275	239	232	220	125.00	121.00	121.00	103.00
North Atlantic.....	755	672	652	628	135.00	135.99	136.00	117.00
Ohio.....	447	377	343	309	105.00	89.00	85.00	64.00
Indiana.....	360	273	251	231	95.00	88.00	88.00	61.00
Illinois.....	623	453	417	380	84.00	85.00	81.00	58.00
Michigan.....	356	300	279	254	110.00	91.00	85.00	60.00
Wisconsin.....	510	470	451	424	108.00	106.00	103.00	86.00
East North Central.....	2,295	1,873	1,741	1,598	99.30	92.50	89.10	67.40
Minnesota.....	672	573	533	496	82.00	78.00	78.00	59.00
Iowa.....	801	658	612	581	83.00	82.00	80.00	60.00
Missouri.....	525	519	519	519	70.00	70.00	71.00	53.00
North Dakota.....	406	341	314	295	60.00	52.00	50.00	37.00
South Dakota.....	390	344	327	317	59.00	55.00	53.00	39.00
Nebraska.....	538	458	440	414	64.00	64.00	59.00	48.00
Kansas.....	461	375	375	363	62.00	71.00	67.00	48.00
West North Central.....	3,793	3,268	3,120	2,985	70.90	69.50	67.80	50.90
North Central.....	6,088	5,141	4,861	4,583	81.60	77.89	75.50	56.70
Delaware.....	14	13	12	12	94.00	100.00	104.00	79.00
Maryland.....	80	74	72	68	104.00	103.00	103.00	88.00
Virginia.....	167	164	161	158	106.00	103.00	115.00	107.00
West Virginia.....	99	99	96	92	105.00	102.00	104.00	95.00
North Carolina.....	74	83	90	92	112.00	122.00	146.00	134.00
South Carolina.....	21	22	23	23	108.00	123.00	139.00	125.00
Georgia.....	32	38	38	38	102.00	114.00	126.00	119.00
Florida.....	19	20	20	20	93.00	105.00	116.00	112.00
South Atlantic.....	506	513	512	503	106.00	107.75	118.00	108.00
Kentucky.....	232	238	231	226	85.00	87.00	96.00	88.00
Tennessee.....	161	172	170	170	88.00	93.00	101.00	91.00
Alabama.....	57	66	66	67	86.00	98.00	109.00	102.00
Mississippi.....	96	112	115	116	75.00	80.00	89.00	85.00
Arkansas.....	156	188	194	188	61.00	65.00	62.00	55.00
Louisiana.....	135	152	152	150	58.00	69.00	74.00	71.00
Oklahoma.....	388	351	351	347	57.00	60.00	46.00	43.00
Texas.....	662	582	576	559	56.00	65.00	61.00	55.00
South Central.....	1,887	1,861	1,855	1,823	65.10	72.05	70.70	65.10
Montana.....	280	257	247	230	45.00	42.00	37.00	33.00
Idaho.....	178	171	162	159	62.00	59.00	61.00	48.00
Wyoming.....	134	128	120	115	49.00	48.00	41.00	34.00
Colorado.....	241	211	202	192	57.00	64.00	59.00	42.00
New Mexico.....	132	115	118	118	47.00	51.00	50.00	35.00
Arizona.....	76	73	71	70	55.00	65.00	66.00	65.00
Utah.....	83	85	83	82	71.00	74.00	74.00	70.00
Nevada.....	37	37	37	37	68.00	74.00	77.00	67.00
Washington.....	146	119	108	100	72.00	65.00	62.00	60.00
Oregon.....	146	127	117	111	72.00	64.00	64.00	57.00
California.....	182	165	157	146	93.00	100.00	100.00	96.00
Western.....	1,635	1,488	1,422	1,360	61.60	62.11	60.00	51.80
United States.....	10,872	9,675	9,302	8,897	80.50	79.96	78.80	64.80

<sup>1</sup> Including colts.<sup>2</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 456.—Mules: Number on farms and farm value per head, by States, Jan. 1 average 1934-43, annual 1943-45<sup>1</sup>

State and division	Number				Farm value per head			
	Average 1934-43	1943	1944	1945 <sup>2</sup>	Average 1934-43	1943	1944	1945 <sup>2</sup>
	Thousands	Thousands	Thousands	Thousands	Dollars	Dollars	Dollars	Dollars
New York.....	4	4	4	4	136.00	150.00	159.00	127.00
New Jersey.....	4	3	3	3	139.00	144.00	148.00	125.00
Pennsylvania.....	49	40	36	31	134.00	135.00	141.00	123.00
North Atlantic.....	57	47	43	38	134.00	136.70	143.00	124.00
Ohio.....	30	21	20	17	107.00	100.00	104.00	80.00
Indiana.....	66	43	38	34	108.00	109.00	108.00	94.00
Illinois.....	90	62	54	48	98.00	100.00	103.00	79.00
Michigan.....	6	5	4	4	112.00	96.00	100.00	70.00
Wisconsin.....	5	4	4	3	108.00	107.00	119.00	108.00
East North Central.....	197	135	120	106	103.00	102.00	105.00	84.30
Minnesota.....	11	9	9	9	90.00	84.00	78.00	64.00
Iowa.....	54	39	31	31	95.00	92.00	97.00	78.00
Missouri.....	220	192	172	172	94.00	97.00	105.00	85.00
North Dakota.....	3	2	2	2	73.00	66.00	62.00	51.00
South Dakota.....	8	4	3	3	74.00	67.00	79.00	59.00
Nebraska.....	58	41	35	33	82.00	81.00	82.00	69.00
Kansas.....	77	54	46	44	80.00	84.00	86.00	71.00
West North Central.....	432	341	298	294	89.50	91.40	97.30	79.50
North Central.....	629	476	418	400	93.90	94.56	99.70	80.80
Delaware.....	9	7	6	5	118.00	126.00	141.00	109.00
Maryland.....	26	22	20	19	128.00	135.00	135.00	111.00
Virginia.....	92	87	85	82	136.00	147.00	178.00	162.00
West Virginia.....	11	11	10	10	106.00	112.00	112.00	101.00
North Carolina.....	298	298	298	289	164.00	184.00	229.00	224.00
South Carolina.....	183	181	179	174	162.00	189.00	219.00	214.00
Georgia.....	326	304	304	298	151.00	174.00	204.00	199.00
Florida.....	38	35	35	35	135.00	157.00	167.00	165.00
South Atlantic.....	984	945	937	912	154.00	175.23	208.00	202.00
Kentucky.....	228	214	205	195	106.00	115.00	136.00	119.00
Tennessee.....	294	291	288	288	117.00	129.00	144.00	129.00
Alabama.....	310	294	294	294	128.00	144.00	157.00	150.00
Mississippi.....	352	353	353	346	113.00	127.00	143.00	131.00
Arkansas.....	274	253	240	223	93.00	102.00	102.00	90.00
Louisiana.....	191	176	174	171	102.00	118.00	130.00	122.00
Oklahoma.....	180	130	117	109	80.00	79.00	69.00	66.00
Texas.....	675	455	400	372	85.00	94.00	90.00	80.00
South Central.....	2,506	2,166	2,071	1,998	102.00	114.90	124.00	114.00
Montana.....	2	2	2	2	66.00	76.00	80.00	76.00
Idaho.....	5	4	3	3	82.00	77.00	81.00	81.00
Wyoming.....	2	2	2	2	78.00	70.00	75.00	60.00
Colorado.....	15	11	9	8	76.00	90.00	81.00	75.00
New Mexico.....	14	11	10	10	71.00	80.00	74.00	55.00
Arizona.....	9	6	5	5	79.00	88.00	90.00	85.00
Utah.....	1	1	1	1	83.00	99.00	99.00	95.00
Nevada.....	2	1	1	1	83.00	90.00	85.00	80.00
Washington.....	11	5	4	4	81.00	79.00	83.00	74.00
Oregon.....	6	5	4	4	79.00	78.00	80.00	71.00
California.....	31	22	21	20	104.00	119.00	113.00	105.00
Western.....	99	70	62	60	86.00	94.03	91.60	82.30
United States.....	4,275	3,704	3,531	3,408	113.00	127.56	143.00	133.00

<sup>1</sup> Includes colts.<sup>2</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 457.—Livestock and total animal units: Estimated number on farms, United States, Jan. 1, 1930-45

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	87,963	135,806
1931	18,468	63,030	23,820	53,233	54,835	114,706	78,084	89,051	134,944
1932	17,812	65,801	24,896	53,902	59,301	119,812	79,855	91,715	139,469
1933	17,337	70,280	25,936	53,054	62,127	124,487	82,897	95,322	144,491
1934	16,997	74,369	26,931	53,503	58,621	123,641	85,926	97,650	143,168
1935	16,683	68,846	26,082	51,808	39,066	102,970	81,055	88,868	120,518
1936	16,226	67,847	25,196	51,087	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	54,256	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	12,833	82,364	27,656	51,769	83,852	145,209	87,372	104,502	171,149
1945 <sup>2</sup>	12,305	81,760	27,785	47,945	60,660	124,032	86,324	98,456	147,033

<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 458.—Infectious equine encephalomyelitis (sleeping sickness): Summary of reports on incidence and mortality, by geographic divisions, 1944, and totals for years 1939-44

Division and year	Horses and mules in affected areas	Animals affected	Cases per 1,000 horses and mules	Total deaths	Percentage of deaths among affected animals	Month of report of—	
						First case	Last case
New England	5,612	3	0.5	2	Percent 67	June	June
Middle Atlantic	348	1	2.9	1	100	Sept.	Sept.
East North Central	777,453	1,283	1.6	417	32	March	March
West North Central	2,933,970	10,873	3.7	2,286	21	Feb.	Dec.
South Atlantic	60,409	87	1.4	79	90	April	Oct.
East South Central	27,751	23	0.8	16	69	Sept.	Sept.
West South Central	1,003,541	6,433	12.4	1,699	129	Jan.	Nov.
Mountain	477,592	660	1.4	208	31	Apr.	Oct.
Pacific	178,441	227	1.3	71	31	Apr.	Nov.
Total, 1944	5,465,117	19,590	12.9	4,779	124	Jan.	Dec.
Total, 1939	7,159,491	8,008	11.1	2,471	30		
1940	6,560,820	16,941	12.6	4,187	125	Jan.	Nov.
1941	6,015,397	36,872	16.1	8,210	428	March	Dec.
1942	4,785,575	4,939	1.0	1,334	30	Jan.	Dec.
1943	4,045,160	4,768	11.1	1,622	70	March	Nov.

<sup>1</sup> Arkansas not included in calculations.

<sup>2</sup> Alabama and New York not included in calculations.

<sup>3</sup> Alabama, Colorado, Georgia, Louisiana, Maryland, Michigan, Missouri, New Jersey, and New York not included in calculations.

<sup>4</sup> Arkansas, Colorado, Indiana, Michigan, Minnesota, Missouri, New Mexico, and Oregon not included in calculations.

<sup>5</sup> Minnesota, Missouri, and Utah not included in calculations.

<sup>6</sup> Missouri not included in calculations.

<sup>7</sup> New York, Michigan, and Missouri not included in calculations.

Bureau of Animal Industry.

TABLE 459.—*Rabies: Number of cases in the United States, and kind and number of animals affected, 1938-44*

Year	Number of cases among—									Total
	Dogs	Cattle	Cats	Sheep	Hogs	Horses	Goats	Miscellaneous animals	Man	
1938.....	8,452	413	207	164	42	32	11	44	47	9,412
1939.....	7,386	358	269	17	38	36	10	172	30	8,316
1940.....	6,194	326	260	53	71	25	4	277	28	7,238
1941.....	6,648	418	294	68	159	39	9	212	30	7,877
1942.....	6,332	288	250	48	32	15	12	160	28	7,165
1943.....	8,515	349	316	45	60	35	19	310	41	9,690
1944.....	9,067	561	419	40	43	32	14	311	53	10,540

Bureau of Animal Industry.

## DAIRY AND POULTRY STATISTICS

TABLE 460.—*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, 1930-45*

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.....	23,820	57.03	1,358,529	4,962	5,189
1932.....	24,896	39.51	983,671	5,020	5,449
1933.....	25,936	29.18	756,846	5,250	5,674
1934.....	26,931	27.00	727,039	5,382	5,675
1935 <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.....	27,656	102.00	2,822,040	6,230	7,041
1945 <sup>2</sup> .....	27,785	99.30	2,758,870	6,168	6,585

<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. Data for earlier years in Agricultural Statistics, 1942, table 584.

TABLE 461.—*Dairy-herd-improvement and cooperative dairy-cattle breeding associations, United States, Jan. 1, 1936-45*

Year	Dairy-herd-improvement associations	Cooperative dairy-cattle breeding associations		Year	Dairy-herd-improvement associations	Cooperative dairy-cattle breeding associations	
		Dairy-bull	Artificial breeding			Dairy-bull	Artificial breeding
	<i>Number</i>	<i>Number</i>	<i>Number</i>		<i>Number</i>	<i>Number</i>	<i>Number</i>
1936.....	876	243		1941.....	1,383	291	37
1937.....	992	160		1942.....	1,421	295	72
1938.....	1,106	166		1943.....	1,057	306	99
1939.....	1,228	228	6	1944.....	954	293	95
1940.....	1,300	277	27	1945.....	949	273	178

Bureau of Dairy Industry. See Agricultural Statistics, 1942, table 588, for data for earlier years.

TABLE 462.—*Milk cows and heifers, Jan. 1: Number 2 years old and over on farms, value per head, and total value, by States, average 1934-43, annual 1944 and 1945*

State and division	Number			Value per head			Total value		
	Average 1934-43	1944	1945 <sup>1</sup>	Average 1934-43	1944	1945 <sup>1</sup>	Average 1934-43	1944	1945 <sup>1</sup>
	Thousands	Thousands	Thousands	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	139	130	133	58.60	124.00	104.00	8,008	16,120	13,832
New Hampshire.....	79	73	76	72.90	156.00	135.00	5,627	11,388	10,260
Vermont.....	295	299	308	70.40	136.00	127.00	20,743	40,664	39,116
Massachusetts.....	138	141	140	92.90	187.00	164.00	12,804	26,367	22,960
Rhode Island.....	22	23	23	98.50	189.00	167.00	2,213	4,347	3,841
Connecticut.....	125	136	137	97.10	189.00	180.00	12,225	25,704	24,660
New York.....	1,385	1,441	1,470	84.10	150.00	153.00	116,884	216,150	224,910
New Jersey.....	143	155	156	120.00	205.00	215.00	17,362	31,775	33,540
Pennsylvania.....	882	924	952	76.90	142.00	141.00	67,843	131,208	134,232
North Atlantic.....	3,208	3,322	3,395	82.10	152.00	149.00	263,709	503,723	507,351
Ohio.....	1,044	1,138	1,172	58.00	106.00	103.00	60,830	120,628	120,716
Indiana.....	773	816	832	57.20	105.00	100.00	44,152	85,680	83,200
Illinois.....	1,151	1,180	1,192	61.90	113.00	110.00	70,878	133,340	131,120
Michigan.....	934	1,059	1,080	64.20	113.00	109.00	60,760	119,667	117,720
Wisconsin.....	2,234	2,526	2,577	70.30	132.00	130.00	159,121	333,432	335,010
East North Central.....	6,136	6,719	6,853	64.10	118.00	115.00	395,741	792,747	787,766
Minnesota.....	1,757	1,882	1,863	57.80	102.00	101.00	101,708	191,964	188,163
Iowa.....	1,511	1,544	1,498	58.90	104.00	104.00	88,762	160,576	155,792
Missouri.....	987	1,115	1,148	45.90	85.00	78.00	45,304	94,775	89,544
North Dakota.....	567	620	601	50.90	93.00	92.00	28,670	57,660	55,292
South Dakota.....	535	545	523	51.80	93.00	90.00	27,246	50,685	47,070
Nebraska.....	685	698	669	55.00	97.00	93.00	37,109	67,706	62,217
Kansas.....	798	841	816	50.60	93.00	92.00	39,710	78,213	75,072
West North Central.....	6,841	7,245	7,118	54.20	96.80	94.60	368,507	701,579	673,150
North Central.....	12,977	13,964	13,971	58.90	107.00	105.00	764,249	1,494,326	1,460,916
Delaware.....	35	39	40	68.80	124.00	111.00	2,460	4,836	4,440
Maryland.....	196	216	222	66.10	122.00	115.00	13,140	26,352	25,530
Virginia.....	419	474	474	47.50	92.00	83.00	20,100	43,608	39,342
West Virginia.....	245	248	243	45.40	82.00	73.00	11,046	20,336	17,739
North Carolina.....	361	407	419	42.80	84.00	70.00	15,460	34,188	29,330
South Carolina.....	178	186	188	40.40	87.00	74.00	7,161	16,182	13,912
Georgia.....	382	407	403	34.20	69.00	63.00	13,024	28,083	25,389
Florida.....	114	128	133	41.50	88.00	84.00	4,775	11,264	11,172
South Atlantic.....	1,930	2,105	2,122	45.00	87.80	78.60	87,166	184,849	166,854
Kentucky.....	577	636	636	43.20	76.00	69.00	25,002	48,336	43,884
Tennessee.....	576	666	666	39.10	73.00	63.00	22,745	48,618	41,958
Alabama.....	419	456	461	33.70	68.00	61.00	14,062	31,008	28,121
Mississippi.....	557	591	603	30.60	59.00	53.00	16,993	34,869	31,959
Arkansas.....	488	525	536	32.60	55.00	55.00	16,011	28,875	29,480
Louisiana.....	323	345	348	35.70	68.00	68.00	11,662	23,460	23,664
Oklahoma.....	790	921	912	39.00	61.00	70.00	31,270	56,181	63,840
Texas.....	1,444	1,593	1,593	37.20	68.00	65.00	54,292	108,324	103,545
South Central.....	5,173	5,733	5,755	36.80	66.20	63.70	192,038	379,671	366,451
Montana.....	174	170	165	55.40	108.00	108.00	9,372	18,360	17,820
Idaho.....	220	274	274	56.00	99.00	101.00	12,644	27,126	27,674
Wyoming.....	70	71	72	55.20	100.00	101.00	3,845	7,100	7,272
Colorado.....	249	251	246	51.30	95.00	92.00	12,563	23,845	22,632
New Mexico.....	80	83	81	45.50	81.00	75.00	3,649	6,723	6,075
Arizona.....	48	52	51	61.90	116.00	113.00	2,986	6,032	5,763
Utah.....	106	124	130	55.30	105.00	107.00	5,872	13,020	13,910
Nevada.....	21	21	21	64.90	115.00	114.00	1,379	2,415	2,394
Washington.....	348	392	392	60.20	89.00	94.00	21,192	34,888	36,848
Oregon.....	270	284	284	54.40	83.00	83.00	14,754	23,572	23,372
California.....	710	810	826	67.00	119.00	113.00	48,411	96,390	93,538
Western.....	2,295	2,532	2,542	59.00	102.00	101.00	136,668	259,471	257,298
United States.....	25,583	27,656	27,785	56.30	102.00	99.30	1,443,830	2,822,040	2,758,870

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.



TABLE 463.—*Heifers and heifer calves kept for milk cows, Jan. 1: Number on farms, by States, average 1934-43, annual 1944 and 1945*

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 1934-43	1944	1945 <sup>1</sup>	Average 1934-43	1944	1945 <sup>1</sup>
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Maine	33	34	36	36	40	36
New Hampshire	17	16	18	18	19	16
Vermont	56	62	69	59	70	63
Massachusetts	22	24	27	24	27	24
Rhode Island	2	2	3	3	4	3
Connecticut	20	21	22	21	24	20
New York	264	284	302	275	302	284
New Jersey	20	24	26	21	21	20
Pennsylvania	188	223	232	200	234	226
North Atlantic	623	690	735	655	741	692
Ohio	214	249	265	232	287	271
Indiana	153	176	180	168	191	178
Illinois	242	312	295	308	337	330
Michigan	201	248	264	228	293	279
Wisconsin	430	530	541	459	553	505
East North Central	1,240	1,515	1,545	1,396	1,661	1,563
Minnesota	358	421	415	390	433	410
Iowa	289	324	315	308	350	337
Missouri	187	234	208	217	263	247
North Dakota	117	146	139	134	189	180
South Dakota	127	155	147	146	193	183
Nebraska	150	176	170	163	205	190
Kansas	150	172	165	169	210	190
West North Central	1,378	1,628	1,559	1,526	1,843	1,737
Delaware	6	8	8	7	8	8
Maryland	36	43	43	40	45	42
Virginia	75	92	98	83	106	93
West Virginia	42	46	46	44	48	40
North Carolina	67	78	85	78	95	85
South Carolina	39	44	42	43	55	49
Georgia	101	112	103	110	125	117
Florida	38	45	43	43	55	56
South Atlantic	404	468	468	447	537	490
Kentucky	96	110	105	100	117	96
Tennessee	100	127	115	112	150	117
Alabama	121	138	130	132	170	178
Mississippi	116	133	138	134	164	148
Arkansas	132	154	140	148	173	173
Louisiana	78	98	93	94	110	110
Oklahoma	196	235	223	245	315	292
Texas	277	300	300	292	315	315
South Central	1,116	1,295	1,244	1,258	1,514	1,429
Montana	33	34	34	43	61	56
Idaho	53	68	63	64	82	82
Wyoming	14	18	15	18	19	17
Colorado	52	57	55	63	72	66
New Mexico	20	20	15	21	23	20
Arizona	12	14	14	13	15	15
Utah	26	30	32	31	37	41
Nevada	6	8	7	7	9	12
Washington	82	99	96	88	113	105
Oregon	63	78	72	68	81	80
California	177	208	214	187	233	180
Western	539	634	617	601	745	674
United States	5,300	6,230	6,168	5,883	7,041	6,585

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 464.—Average production, feed cost, and value per cow of butterfat and milk classified on butterfat basis, 12-month records completed in 1943 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	Dollars
Under 25	2	.01	16	420	16	39	12	51	-35	0.31	3.19	12.14
25-74	29	.10	60	1,569	46	36	27	63	-17	.73	1.05	4.02
75-124	162	.53	105	2,580	80	35	30	65	15	1.23	.62	2.52
125-174	603	1.98	155	3,946	120	39	36	75	45	1.60	.48	1.90
175-224	1,912	6.27	204	5,123	147	40	39	79	68	1.86	.39	1.54
225-274	4,264	13.99	252	6,310	180	41	43	84	96	2.14	.33	1.33
275-324	6,493	21.30	301	7,441	214	42	48	90	124	2.38	.30	1.21
325-374	6,745	22.13	349	8,543	246	43	53	96	150	2.56	.28	1.12
375-424	5,152	16.90	398	9,666	279	44	58	102	177	2.74	.26	1.06
425-474	2,933	9.62	447	10,732	309	45	62	107	202	2.89	.24	1.00
475-524	1,352	4.44	498	12,035	342	46	67	113	229	3.03	.23	.94
525-574	521	1.71	546	13,014	378	47	74	121	257	3.12	.22	.93
575-624	209	.69	593	13,823	413	47	79	126	287	3.28	.21	.91
625-674	65	.21	648	15,038	453	50	78	128	325	3.54	.20	.85
675-724	30	.10	695	16,539	487	50	82	132	355	3.69	.19	.80
725-774	2	.01	742	13,927	486	69	94	163	323	2.98	.22	1.17
Over 774	4	.01	793	18,606	563	59	133	192	371	2.93	.24	1.03
Total	30,478	100.0	341	8,343	240	43	52	95	145	2.53	.28	1.14
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 1943, on a cow-year basis, was: Milk, 8,325 pounds; butterfat, 338 pounds; value of product, \$245; cost of roughage, \$46; cost of grain, \$53; total cost of feed, \$99; value of product over feed cost, \$146.

Bureau of Dairy Industry.

TABLE 465.—Purebred dairy cattle: New registrations each year, by breeds, United States, 1935-44

Breed	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
<b>Ayrshire:</b>										
Bulls	2,501	2,608	2,496	2,407	2,755	2,764	3,083	3,221	3,792	3,546
Cows	11,353	11,499	11,607	11,346	12,443	13,473	13,931	14,492	16,235	17,209
Total	13,854	14,107	14,103	13,753	15,198	16,237	17,014	17,713	20,027	20,755
<b>Brown Swiss:</b>										
Bulls	2,109	2,453	2,570	2,733	3,177	3,222	3,955	4,383	5,261	5,224
Cows	4,311	5,037	5,996	5,909	6,819	7,251	8,864	9,566	10,996	12,270
Total	6,420	7,490	8,566	8,642	9,996	10,473	12,819	14,019	16,257	17,494
<b>Guernsey:</b>										
Bulls	10,755	11,951	12,244	12,190	13,466	13,963	14,660	16,014	18,192	17,462
Cows	34,282	39,542	38,068	35,344	40,423	42,897	44,940	47,660	54,329	56,769
Total	45,037	51,493	50,312	47,534	53,889	56,860	59,600	63,674	72,521	74,231
<b>Holstein-Friesian:</b>										
Bulls	15,236	16,788	16,689	17,595	18,555	25,941	23,818	26,049	28,634	28,993
Cows	61,649	61,154	62,421	64,027	67,043	119,482	78,985	80,575	82,563	93,917
Total	76,885	77,942	79,110	81,622	85,598	145,423	102,803	106,624	111,197	122,910
<b>Jersey:</b>										
Bulls	7,853	8,158	8,436	9,084	10,052	10,267	12,406	13,317	9,331	9,948
Cows	40,369	35,154	35,246	35,841	37,048	38,260	48,137	58,504	44,829	46,523
Total	48,222	43,312	43,682	44,925	47,100	48,527	60,543	71,821	54,160	56,471

Bureau of Dairy Industry; data obtained from registry associations. See Agricultural Statistics, 1936 table 365, for data for earlier years.

TABLE 466.—Cattle: Tuberculin testing under accredited-herd and area plans, United States, 1935-44

Year ended June	Cattle tested					Herds accredited	Modified accredited counties <sup>1</sup>	
	Accredited-herd plan	Area plan	Total	Reactors found			Number	Percent
	Number	Number	Number	Number	Percent	Number		
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	2,321	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
1944	1,968,091	6,926,375	8,894,466	18,338	.21	243,551	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 1935 Yearbook, table 386.

TABLE 467.—Cattle: Summary of Bang's disease work in cooperation with States, 1935-44

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
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
1944	393,328	5,301,520	75,938	1,754,863	237,635	317,390	3,546,657	2,538,013

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 468.—*Milk cows and dairy products: Average prices received by farmers, and paid by dealers, United States, 1935-44*

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>
	Dollars	Dollars	Cents	Dollars	Dollars
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	2.57	39.6	2.08	2.79
1943.....	114.00	3.12	49.9	2.61	3.16
1944 <sup>6</sup> .....	107.00	3.23	50.3	2.66	3.24

<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 made since October 1943.

Bureau of Agricultural Economics.

TABLE 469.—*Butterfat-feed and milk-feed price ratios, and value of concentrate rations fed to milk cows, United States, average 1924-43, annual 1935-44* <sup>1</sup>

Year	Butterfat-feed price ratio <sup>2</sup>	Milk-feed price ratio <sup>3</sup>	Value per 100 pounds of grain and concentrates fed to milk cows		Year	Butterfat-feed price ratio <sup>2</sup>	Milk-feed price ratio <sup>3</sup>	Value per 100 pounds of grain and concentrates fed to milk cows	
			Cream selling areas	Whole milk selling areas				Cream selling areas	Whole milk selling areas
1924-43 avg.	24.5	1.25	1.40	1.68	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.....	24.8	1.35	2.09	2.39
1938.....	25.1	1.32	1.06	1.33	1944.....	24.5	1.39	2.39	2.74
1939.....	22.6	1.29	1.07	1.32					

<sup>1</sup> Annual ratios based on average of monthly ratios.

<sup>2</sup> Pounds of concentrate ration equal in value to 1 pound of butterfat.

<sup>3</sup> Pounds of concentrate ration equal in value to 1 pound of wholesale milk.

<sup>4</sup> Includes an allowance for dairy-feed payments since October 1943.

Bureau of Agricultural Economics.

TABLE 470.—Dairy production program: Payments to producers on milk and butterfat sold, by States, 1944, and United States, 1943<sup>1</sup>

State and region	Producers		Sales on which payments were made		Payments  1,000 dollars
	Payment period	Number  Thousands	Milk	Butterfat	
			Million pounds	1,000 pounds	
Maine.....	July-Aug.	7	377	1,202	2,266
New Hampshire.....	Nov.-Dec.	4	274	224	1,591
Vermont.....	Mar.-Apr.	14	1,276	837	7,316
Massachusetts.....	Mar.-Apr.	6	716	150	4,855
Rhode Island.....	Mar.-Apr.	1	123	9	830
Connecticut.....	Mar.-Apr.	5	602	36	4,086
New York.....	Sept.-Oct.	70	6,901	2,424	39,082
New Jersey.....	Mar.-Apr.	5	908	11	6,146
Pennsylvania.....	Sept.-Oct.	59	3,885	3,424	22,533
<b>Northeast.....</b>		<b>171</b>	<b>15,062</b>	<b>8,317</b>	<b>88,705</b>
Illinois.....	July-Aug.	104	3,554	27,542	18,553
Indiana.....	Sept.-Oct.	101	2,423	20,530	13,370
Iowa.....	July-Aug.	138	350	138,938	13,963
Michigan.....	Sept.-Oct.	99	3,305	35,638	17,622
Minnesota.....	July-Aug.	149	3,052	137,035	23,445
Missouri.....	Sept.-Oct.	98	1,621	27,389	9,630
Nebraska.....	July-Aug.	67	319	44,546	4,638
Ohio.....	May-June	109	3,529	17,655	18,552
South Dakota.....	July-Aug.	40	110	30,637	2,683
Wisconsin.....	May-June	166	12,197	15,223	55,188
<b>North Central.....</b>		<b>1,071</b>	<b>30,960</b>	<b>495,133</b>	<b>177,644</b>
Delaware.....	Sept.-Oct.	2	139	16	804
Maryland.....	Sept.-Oct.	10	827	680	4,818
Virginia.....	Sept.-Oct.	28	630	5,817	4,157
West Virginia.....	Sept.-Oct.	15	221	3,021	1,547
North Carolina.....	July-Aug.	18	412	1,312	3,069
Kentucky.....	Sept.-Oct.	72	664	15,342	4,792
Tennessee.....	Sept.-Oct.	48	879	5,707	4,974
<b>East Central.....</b>		<b>193</b>	<b>3,772</b>	<b>31,895</b>	<b>24,161</b>
Alabama.....	Sept.-Oct.	11	282	853	1,670
Arkansas.....	July-Aug.	27	290	7,831	2,252
Florida.....	Sept.-Oct.	1	342	37	2,453
Georgia.....	Nov.-Dec.	5	290	1,109	2,172
Louisiana.....	Sept.-Oct.	3	279	236	1,603
Mississippi.....	May-June	26	488	1,407	2,808
Oklahoma.....	May-June	66	599	35,538	5,951
South Carolina.....	Sept.-Oct.	3	140	524	1,048
Texas.....	May-June	61	1,405	18,477	9,222
<b>Southern.....</b>		<b>203</b>	<b>4,115</b>	<b>66,012</b>	<b>29,179</b>
Arizona.....	Mar.-Apr.	2	193	359	1,104
California.....	May-June	25	4,924	4,594	29,057
Colorado.....	July-Aug.	18	387	9,735	2,894
Idaho.....	Mar.-Apr.	27	919	7,031	4,677
Kansas.....	Sept.-Oct.	68	759	40,409	6,402
Montana.....	May-June	13	142	9,739	1,353
Nevada.....	May-June	1	40	818	292
New Mexico.....	July-Aug.	3	82	2,301	625
North Dakota.....	May-June	45	74	44,259	3,494
Oregon.....	July-Aug.	19	747	9,465	4,797
Utah.....	July-Aug.	13	473	1,430	2,751
Washington.....	July-Aug.	24	1,289	7,750	7,674
Wyoming.....	July-Aug.	5	90	2,880	616
<b>Western.....</b>		<b>263</b>	<b>10,119</b>	<b>140,770</b>	<b>65,736</b>
<b>Total 1944.....</b>		<b>1,901</b>	<b>64,028</b>	<b>742,127</b>	<b>385,425</b>
<b>1943.....</b>		<b>1,541</b>	<b>12,086</b>	<b>142,284</b>	<b>49,664</b>

<sup>1</sup>The quantities of milk and butterfat shown for 1944 are those which were sold from Jan. 1, 1944 through Dec. 31, 1944, on which producers received payments under the dairy production program. Those shown for 1943 are the amounts sold during October, November and December 1943, on which producers received such payments. A separate payment covered 1944 sales in each of the following seven periods: January, February, March-April, May-June, July-August, September-October, and November-December. For 1943 the periods were October and November-December. The sales period for which the largest number of producers received payments in each State and the number of such producers are shown in the first two columns.

Agricultural Adjustment Agency.

TABLE 471.—Milk and butterfat production and milk disposition on farms, by States, 1943

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.		Retailed 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	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.....	1,330	5,800	221	3.81	7,714	294	241	334	122	97	6,550	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.....	3,127	5,620	217.5	3.87	17,575	680	457	995	444	235	14,014	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	325	51	602	2,260	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	1,151	3,290	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	2,161	386	4,159	24,680	1,020
Minnesota.....	1,748	5,040	189	3.75	8,810	330	266	504	64	5,636	2,220	120
Iowa.....	1,461	4,830	184	3.8	7,057	268	205	517	86	5,234	900	115
Missouri.....	1,020	3,770	162	4.3	3,845	165	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.....	6,736	4,474	172.7	3.86	30,140	1,163	939	2,428	892	19,161	6,040	680

Delaware.....	36	4,450	174	3.9	160	6	3	14	4	1	123	15
Maryland.....	205	4,660	184	3.95	955	38	19	86	32	12	711	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	178	4.5	1,465	66	26	476	491	49	308	115
South Carolina.....	166	3,550	156	4.4	589	26	8	179	191	18	118	75
Georgia.....	359	3,200	141	4.4	1,149	51	14	307	458	46	224	100
Florida.....	112	3,750	161	4.3	420	18	4	48	27	4	262	75
South Atlantic.....	1,917	3,736	159.6	4.27	7,162	306	149	1,650	1,715	429	2,533	686
Kentucky.....	593	3,530	152	4.3	2,093	90	38	475	289	491	655	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.....	5,181	3,111	136.1	4.37	16,118	705	258	3,522	3,036	3,597	4,749	956
Montana.....	159	4,780	186	3.9	760	30	26	69	51	404	150	60
Idaho.....	248	5,520	218	3.95	1,369	54	39	101	35	370	781	43
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	22	154	36
Utah.....	112	5,850	222	3.8	655	25	21	55	27	127	390	35
Nevada.....	20	5,650	215	3.8	113	4	4	6	3	50	36	14
Washington.....	363	5,970	251	4.2	2,167	91	72	135	68	534	1,228	130
Oregon.....	264	5,500	248	4.5	1,452	65	53	117	41	431	730	80
California.....	757	6,900	262	3.8	5,223	198	155	173	51	344	4,140	360
Western.....	2,341	5,850	232.0	3.96	13,696	543	433	866	378	2,992	8,142	885
United States.....	25,663	4,604	182.9	3.97	118,140	4,695	3,279	11,622	6,851	30,573	60,158	5,657

<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 472.—Milk and butterfat production and milk disposition on farms, by States, 1944 <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.		Retailled 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.....	127	5,150	216	4.2	654	27	12	70	84	23	370	95
New Hampshire.....	67	5,080	198	3.9	340	13	6	26	13	3	260	32
Vermont.....	281	5,330	219	4.1	1,498	61	30	53	21	19	1,333	42
Massachusetts.....	132	5,890	230	3.9	777	30	14	40	6	3	584	130
Rhode Island.....	21	6,150	237	3.85	129	5	3	5			105	16
Connecticut.....	123	5,830	227	3.9	717	28	17	37	6	2	548	107
New York.....	1,350	5,720	217	3.8	7,722	293	247	333	118	78	6,576	370
New Jersey.....	155	6,550	249	3.8	1,015	39	17	40	6	1	815	136
Pennsylvania.....	930	5,350	206	3.85	4,976	192	119	384	183	90	3,700	500
North Atlantic.....	3,186	5,596	215.9	3.86	17,828	688	465	988	437	219	14,291	1,428
Ohio.....	1,115	4,640	190	4.1	5,174	212	150	492	90	612	3,570	260
Indiana.....	799	4,370	188	4.3	3,492	150	94	329	47	522	2,380	120
Illinois.....	1,123	4,900	191	3.9	5,503	215	132	499	99	923	3,590	260
Michigan.....	1,020	5,270	211	4.0	5,375	215	199	390	93	1,113	3,380	200
Wisconsin.....	2,461	5,950	217	3.65	14,643	534	454	461	18	560	13,010	140
East North Central.....	6,518	5,245	203.4	3.88	34,187	1,326	1,029	2,171	347	3,730	25,930	980
Minnesota.....	1,747	4,870	183	3.75	8,508	319	255	504	57	4,512	3,060	120
Iowa.....	1,425	4,720	179	3.8	6,726	256	202	515	92	4,867	940	110
Missouri.....	1,065	3,840	165	4.3	4,090	176	106	513	214	1,107	2,010	140
North Dakota.....	539	4,050	152	3.75	2,183	82	79	157	160	1,685	64	38
South Dakota.....	475	3,600	133	3.7	1,710	63	60	156	72	1,282	95	45
Nebraska.....	660	4,220	160	3.8	2,785	106	106	252	138	1,869	330	90
Kansas.....	793	4,000	160	4.0	3,172	127	111	313	124	1,664	840	120
West North Central.....	6,704	4,352	168.4	3.87	29,174	1,129	919	2,410	857	16,986	7,339	663



Delaware.....	37	4,400	172	3.9	163	6	3	13	4	128	15	
Maryland.....	210	4,650	184	3.95	976	39	18	84	28	742	94	
Virginia.....	445	3,800	156	4.1	1,691	69	51	323	354	660	106	
West Virginia.....	232	3,550	149	4.2	824	35	26	218	154	210	106	
North Carolina.....	390	3,950	178	4.5	1,540	69	28	476	488	371	125	
South Carolina.....	170	3,550	156	4.4	604	27	8	187	187	129	75	
Georgia.....	366	3,130	138	4.4	1,146	50	14	305	439	243	100	
Florida.....	115	3,800	163	4.3	437	19	5	50	27	277	75	
<b>South Atlantic.....</b>	<b>1,965</b>	<b>3,756</b>	<b>159.8</b>	<b>4.25</b>	<b>7,381</b>	<b>314</b>	<b>153</b>	<b>1,657</b>	<b>1,681</b>	<b>434</b>	<b>2,760</b>	<b>696</b>
Kentucky.....	606	3,500	150	4.3	2,121	91	41	486	273	490	690	141
Tennessee.....	627	3,560	157	4.4	2,232	98	31	431	429	241	1,015	85
Alabama.....	416	3,270	146	4.45	1,360	61	14	363	552	39	317	75
Mississippi.....	530	2,660	120	4.5	1,410	63	16	351	388	115	490	50
Arkansas.....	485	2,980	128	4.3	1,445	62	16	332	340	357	315	85
Louisiana.....	296	2,350	103	4.4	696	31	7	233	94	20	274	68
Oklahoma.....	832	3,240	139	4.3	2,696	116	70	488	202	1,186	610	140
Texas.....	1,454	3,030	133	4.4	4,406	194	75	966	644	871	1,550	300
<b>South Central.....</b>	<b>5,246</b>	<b>3,120</b>	<b>136.5</b>	<b>4.37</b>	<b>16,366</b>	<b>716</b>	<b>270</b>	<b>3,650</b>	<b>2,922</b>	<b>3,319</b>	<b>5,261</b>	<b>944</b>
Montana.....	155	4,650	181	3.9	721	28	25	68	53	390	130	55
Idaho.....	250	5,620	222	3.95	1,405	55	41	96	30	256	939	43
Wyoming.....	68	4,620	178	3.85	314	12	11	33	17	130	98	25
Colorado.....	229	4,610	175	3.8	1,056	40	40	109	52	405	385	65
New Mexico.....	73	3,700	148	4.0	270	11	5	47	24	94	65	35
Arizona.....	47	5,300	204	3.85	249	10	7	20	10	15	162	35
Utah.....	119	5,960	226	3.8	709	27	23	52	22	117	455	40
Nevada.....	19	5,710	217	3.8	108	4	4	6	5	43	36	14
Washington.....	364	6,160	259	4.2	2,242	94	78	138	62	464	1,370	130
Oregon.....	264	5,540	249	4.5	1,463	66	51	116	38	398	785	75
California.....	775	7,070	269	3.8	5,479	208	153	157	51	168	4,600	350
<b>Western.....</b>	<b>2,363</b>	<b>5,931</b>	<b>234.9</b>	<b>3.96</b>	<b>14,016</b>	<b>555</b>	<b>438</b>	<b>842</b>	<b>364</b>	<b>2,480</b>	<b>9,025</b>	<b>867</b>
<b>United States.....</b>	<b>25,982</b>	<b>4,578</b>	<b>182.0</b>	<b>3.97</b>	<b>118,952</b>	<b>4,728</b>	<b>3,274</b>	<b>11,718</b>	<b>6,608</b>	<b>27,168</b>	<b>64,606</b>	<b>5,578</b>

<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 473.—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, 1930-44

Year	Milk cows on farms <sup>1</sup>	Production per milk cow <sup>2</sup>		Total production of milk on farms <sup>3</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>3</sup>	Butter churned on farms
		Milk	Butterfat					Milk	Butterfat		
	Thousands	Pounds	Pounds	Million pounds	Thousand pounds		Thousands	Pounds	Pounds	Million pounds	Thousand pounds
1930.....	22,218	4,508	176.8	100,158	523,285	1938.....	23,215	4,558	180.1	105,807	453,990
1931.....	23,108	4,459	175.0	103,029	544,395	1939.....	23,273	4,589	181.5	106,792	428,689
1932.....	24,105	4,307	169.2	103,810	581,450	1940.....	23,684	4,624	182.9	109,510	402,690
1933.....	25,062	4,180	164.2	104,762	579,845	1941.....	24,361	4,741	187.9	115,498	395,476
1934.....	25,198	4,033	158.7	101,621	558,649	1942.....	25,167	4,738	188.0	119,240	366,370
1935.....	24,187	4,184	165.4	101,205	539,110	1943.....	25,663	4,604	182.9	118,140	341,120
1936.....	23,727	4,316	170.3	102,410	501,900	1944 <sup>3</sup> .....	25,982	4,578	182.0	118,952	329,148
1937.....	23,340	4,366	172.5	101,908	472,270						

<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. Data for earlier years in Agricultural Statistics, 1942, table 593.

TABLE 474.—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, 1930-44

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	7,081	77,040
1935.....	2,676	12,410	8,807	23,893	2,124	32,564	35,647	6,977	77,312
1936.....	2,755	12,077	8,256	23,088	1,907	31,904	38,777	6,734	79,322
1937.....	2,724	11,955	7,795	22,474	1,753	30,644	40,470	6,567	79,434
1938.....	2,850	11,950	7,494	22,294	1,679	32,728	42,657	6,449	83,513
1939.....	2,967	12,167	7,102	22,236	1,551	32,987	43,801	6,217	84,556
1940.....	2,995	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.....	3,279	11,622	5,770	20,671	1,081	30,573	60,158	5,657	97,469
1944 <sup>3</sup> .....	3,274	11,718	5,571	20,563	1,037	27,168	64,606	5,578	98,389

<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. Data for earlier years in Agricultural Statistics, 1942, table 596.

TABLE 475.—Milk: Production and utilization, United States, 1938-44

Item	1938	1939	1940	1941	1942	1943	1944 <sup>1</sup>
Milk production:	<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>
By cows on farms .....	105,807	106,792	109,510	115,498	119,240	118,140	118,952
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 .....	108,633	109,618	112,336	118,324	122,066	120,966	121,778
Utilization (milk equivalent):							
Manufacturing:							
Farm butter .....	9,173	8,653	8,129	7,967	7,365	6,851	6,608
Creamery butter (total) .....	36,191	36,167	37,349	38,077	35,938	34,460	.....
Butter from whey cream .....	506	495	548	665	773	698	.....
Creamery butter, net .....	35,685	35,672	36,801	37,412	35,165	33,762	29,900
Cheese, total .....	7,250	7,091	7,862	9,552	11,092	9,923	10,100
American .....	5,697	5,459	6,115	7,612	9,247	7,744	8,100
Other than American .....	1,553	1,632	1,747	1,940	1,845	2,179	2,000
Evaporated milk (case) .....	4,490	4,636	5,266	7,023	7,592	6,594	7,450
Unsweetened condensed (bulk) .....	314	260	312	278	307	249	285
Sweetened condensed (case) .....	91	76	137	268	147	278	330
Sweetened condensed (bulk) .....	103	119	165	172	163	145	130
Ice cream (total) .....	4,185	4,519	4,712	5,754	6,766	<sup>3</sup> 5,381	.....
Fat from butter and concentrated milk .....	875	951	982	1,214	1,446	827	.....
Ice cream, net (from milk and cream) .....	3,310	3,568	3,730	4,540	5,320	<sup>4</sup> 4,554	<sup>4</sup> 4,900
Dry whole milk .....	162	185	223	347	474	<sup>4</sup> 1,112	.....
Dry cream .....	1	1	1	1	1	4	1,465
Malted milk .....	41	53	53	62	93	132	.....
Total for manufacture, excluding farm butter .....	51,447	51,661	54,550	59,655	60,354	56,753	54,560
Total for manufacture, including farm butter .....	60,620	60,314	62,679	67,622	67,719	63,604	61,168
Consumed as fluid milk or cream:							
In cities and villages .....	32,408	33,056	33,519	34,863	37,650	42,299	44,426
On farms where produced .....	11,950	12,167	12,072	12,037	11,864	11,622	11,718
Fed to calves .....	2,850	2,967	2,995	3,128	3,293	3,279	3,274
All other uses and to balance .....	805	1,114	1,071	674	1,540	162	1,192

<sup>1</sup> Preliminary.<sup>2</sup> Assumed to be same as in 1930.<sup>3</sup> Includes ice milk and sherbet.<sup>4</sup> Includes 60 million pounds equivalent of dry part-skim milk.

Bureau of Agricultural Economics. Data for earlier years in Agricultural Statistics, 1941, table 578.

TABLE 476.—*Milk, standard: Dealers' retail price per quart, delivered to family trade in cities, 1935-44*<sup>1</sup>

City	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
	<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	12.4	12.5	12.5	13.0	13.3	13.2	13.7	15.0	15.7	16.0
New Haven	13.2	13.3	14.0	14.0	14.0	14.0	14.8	16.9	16.0	16.0
New York	13.0	13.0	12.6	13.1	13.4	14.8	15.7	16.9	17.1	17.0
Philadelphia	11.0	11.2	12.0	12.0	12.0	12.0	12.4	14.0	14.0	14.0
Baltimore	12.0	12.1	13.0	13.0	12.8	11.8	13.2	14.0	14.0	14.0
Washington, D. C.	13.0	13.2	14.0	14.0	14.0	14.0	14.3	15.0	15.0	15.0
Jacksonville	15.0	15.1	16.0	16.0	16.0	16.0	16.3	18.0	18.4	19.0
Pittsburgh	11.0	11.4	13.0	13.0	11.7	12.5	13.4	14.0	15.5	15.5
Cleveland	10.2	11.2	12.0	11.3	10.5	11.1	12.6	14.0	14.9	15.0
Detroit	11.9	12.0	12.8	11.8	10.1	11.0	11.9	14.0	14.9	15.0
Chicago	10.7	11.5	12.4	12.4	11.8	13.0	14.0	15.4	16.5	16.5
Milwaukee	10.0	10.9	12.0	12.0	10.9	11.0	12.0	11.8	12.8	13.0
Minneapolis	10.0	10.5	11.0	11.0	11.1	10.5	12.1	12.2	13.0	13.0
Indianapolis	10.0	11.4	12.0	12.0	11.5	11.4	12.6	14.0	14.0	14.0
Kansas City, Mo.	11.5	11.8	13.0	13.0	13.0	11.7	12.2	13.0	14.7	15.0
Omaha	10.0	10.5	11.2	10.8	10.3	11.0	11.7	12.9	13.0	13.0
Louisville	11.8	12.9	13.7	13.3	12.7	12.8	14.1	15.0	15.8	16.0
New Orleans	11.0	11.6	12.2	12.0	12.2	13.0	14.2	15.5	15.4	15.5
Dallas	11.0	11.0	11.0	11.0	10.8	11.0	11.8	14.0	14.8	15.0
Denver	11.0	11.0	11.3	12.0	11.8	12.0	12.2	13.0	13.0	13.5
Salt Lake City	10.1	10.6	11.0	10.6	10.7	10.0	10.4	12.2	13.0	13.0
Seattle	9.8	10.3	11.0	10.4	10.3	11.0	11.9	14.0	14.0	14.0
Portland, Oreg.	10.5	11.1	12.0	11.3	11.0	11.0	12.2	14.0	14.0	14.0
San Francisco	12.1	13.0	13.0	13.0	12.3	12.2	13.6	14.8	15.5	15.5
Los Angeles	11.2	10.9	12.0	11.8	11.5	11.6	12.3	13.5	14.5	14.5
Average	11.3	11.8	12.4	12.3	12.0	12.1	13.0	14.2	14.8	14.9

<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 477.—*Milk and cream: Receipts at New York, Philadelphia, and Boston, by rail and truck, 1935-44*

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>
<b>Fluid milk:</b>									
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
1944	17,333	26,077	43,410	1,041	8,761	9,802	5,200	3,087	8,287
<b>Fluid cream:</b>									
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
1944	652	159	811	194	146	340	380	59	439

Office of Marketing Services.

TABLE 478.—Milk and cream: Receipts at New York, Philadelphia, and Boston, by origin, 1943 and 1944<sup>1</sup>

Product and origin	New York		Philadelphia		Boston	
	1943	1944	1943	1944	1943	1944
Fluid milk:	1,000 40-qt. unit equivalents <sup>2</sup>	1,000 40-qt. unit equivalents <sup>2</sup>	1,000 40-qt. unit equivalents <sup>2</sup>	1,000 40-qt. unit equivalents <sup>2</sup>	1,000 40-qt. unit equivalents <sup>2</sup>	1,000 40-qt. unit equivalents <sup>2</sup>
Connecticut.....	80	74				
Delaware.....			535	494		
Indiana.....			2		1	
Maine.....					923	1,111
Maryland.....	106	156	842	996		
Massachusetts.....	5	13			804	630
Michigan.....					2	
Minnesota.....					1	
Missouri.....					2	
New Hampshire.....					871	806
New Jersey.....	5,133	5,268	780	737		
New York.....	30,418	30,858	194	436	642	773
Ohio.....					1	
Pennsylvania.....	4,698	5,312	6,959	7,128		
Vermont.....	1,691	1,729			4,597	4,967
Wisconsin.....			18	11	2	
Total.....	42,131	43,410	9,330	9,802	7,846	8,287
Fluid cream:						
Indiana.....		3	61	83	29	32
Kentucky.....					1	
Maine.....					21	24
Maryland.....			24	33		
Massachusetts.....						2
Michigan.....		14	1	3	16	11
Minnesota.....					4	4
Missouri.....					9	9
New Hampshire.....					2	4
New Jersey.....	18	14	1			
New York.....	620	681	30	39	50	16
Ohio.....	28	31	1	2	35	34
Pennsylvania.....	37	34	78	73		
Tennessee.....					2	
Vermont.....	38	21			245	212
Wisconsin.....	9	13	73	107	73	91
Total.....	750	811	269	340	487	439

<sup>1</sup> Figures include both rail and truck receipts.<sup>2</sup> 40-quart units equal standard 10-gallon cans.

Office of Marketing Services.

TABLE 479.—Cream (40 percent butterfat): Average wholesale price per 40-quart can, New York, Philadelphia, and Boston, 1935-44

Year	New York	Philadelphia	Boston	Year	New York	Philadelphia	Boston
	Dollars	Dollars	Dollars		Dollars	Dollars	Dollars
1935.....		13.71		1940.....	19.29	13.73	13.87
1936.....		15.51		1941.....	22.21	17.47	17.37
1937.....	18.18	16.59	15.99	1942.....	24.65	19.08	19.46
1938.....	16.98	13.02	13.50	1943.....	28.29	23.96	23.55
1939.....	17.18	12.87	12.92	1944.....	28.66	24.27	23.63

Office of Marketing Services.

TABLE 480.—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

State and division	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 butter-fat sold	Price per pound butterfat	Value of sales	Quantity sold	Price per 100 pounds	Value of sales			
	1,000 pounds	Cl.	1,000 dollars	1,000 pounds	Cl.	1,000 dollars	Million pounds	Dollars	1,000 dollars	Million quarts	Cl.	1,000 dollars
Maine	410	51	209	1,050	53	55	345	3.40	11,730	43	12.8	5,504
New Hampshire	650	51	332	1,600	53	856	250	3.50	8,750	15	13.6	2,040
Vermont	150	52	78	880	53	466	1,282	3.30	42,306	20	12.1	2,420
Massachusetts	6	51	3	160	54	86	584	4.00	23,160	61	15.0	9,150
Rhode Island	60	50	30	110	52	57	103	3.80	3,914	7	14.8	1,036
Connecticut	2,900	51	1,479	3,480	47	1,636	6,550	3.30	216,150	172	12.2	20,984
New York	80	51	41	40	50	20	808	3.80	30,704	63	15.4	9,702
New Jersey	4,400	50	2,200	3,070	50	1,535	3,590	3.40	122,060	233	14.1	32,853
Pennsylvania	10,756	50.6	5,443	8,950	49.6	4,441	14,014	3.41	477,990	664	13.7	91,089
North Atlantic	1,250	50	625	28,190	49	13,813	3,290	3.25	106,925	126	13.0	16,380
Ohio	550	50	275	24,680	49	12,093	2,260	3.15	71,190	60	12.6	7,560
Indiana	850	48	408	39,250	48	18,840	3,290	2.95	97,055	126	11.4	14,364
Illinois	1,250	50	625	42,010	52	21,845	3,290	3.20	105,280	93	11.9	11,067
Michigan	430	48	206	23,780	54	12,841	12,550	2.60	326,300	70	11.2	7,840
Wisconsin	4,330	49.4	2,139	157,910	50.3	79,432	24,680	2.86	706,750	475	12.0	57,211
East North Central	250	48	120	205,150	52	106,678	2,220	2.65	58,830	56	10.5	5,880
Minnesota	230	49	113	191,560	52	99,611	900	2.55	22,950	53	10.8	5,724
Iowa	1,000	46	460	48,350	47	22,724	1,660	3.20	53,120	65	11.0	7,150
Missouri	300	48	144	62,930	49	30,836	70	2.55	1,785	19	10.4	1,976
North Dakota	160	48	77	49,760	49	24,382	90	2.55	2,295	21	10.5	2,205
South Dakota	300	49	147	76,530	48	36,734	335	2.75	9,212	44	10.2	4,488
Nebraska	430	49	211	67,120	48	32,218	765	3.00	22,950	58	11.7	6,786
Kansas	2,670	47.6	1,272	701,400	50.4	353,183	6,040	2.83	171,142	316	10.8	34,209
West North Central	90	46	41	40	48	19	123	3.40	4,182	7	12.0	840
Delaware	650	46	299	450	47	212	711	3.90	27,729	44	12.2	5,368
Maryland	3,000	39	1,170	7,490	45	3,370	595	3.85	22,908	48	12.5	6,000
Virginia	1,350	42	567	4,100	52	2,132	192	3.40	6,528	50	13.1	6,550
West Virginia	4,300	37	1,591	1,930	42	811	308	3.85	11,858	53	14.6	7,738
North Carolina	1,400	40	560	730	40	292	118	3.95	4,661	35	14.5	5,075
South Carolina	4,300	39	1,677	1,880	44	827	224	3.85	8,624	47	14.2	6,674
Georgia	250	48	120	160	43	69	262	4.60	12,052	35	17.0	5,950
Florida	15,340	39.3	6,025	16,780	46.1	7,732	2,533	3.89	98,542	319	13.9	44,195
South Atlantic	1,100	42	462	19,980	47	9,391	655	3.05	19,978	67	12.1	8,107
Kentucky	3,300	36	1,188	13,750	47	6,462	865	3.45	29,842	40	11.9	4,760
Tennessee	3,900	36	1,404	1,730	47	813	280	3.45	9,660	34	13.1	4,454
Alabama	1,100	40	440	5,400	48	2,592	430	3.20	13,760	23	12.5	2,875
Mississippi	1,400	42	588	14,350	46	6,601	274	3.20	8,768	40	12.0	4,800
Arkansas	370	45	166	1,040	41	426	260	3.65	9,490	33	12.8	4,224
Louisiana	900	49	441	48,440	47	22,767	555	3.20	17,760	67	12.1	8,107
Oklahoma	6,400	45	2,880	39,620	47	18,621	1,430	3.60	51,480	140	12.5	17,500
Texas	18,470	41.0	7,569	144,310	46.9	67,673	4,749	3.38	160,738	444	12.3	54,827
South Central	280	48	134	15,070	48	7,234	150	2.55	3,825	28	11.7	3,276
Montana	100	49	49	14,100	51	7,191	781	2.75	21,478	20	11.6	2,320
Idaho	60	49	29	4,670	50	2,335	95	2.75	2,612	12	11.7	1,404
Wyoming	210	49	103	16,890	49	8,276	365	2.70	9,855	30	11.6	3,480
Colorado	120	48	58	4,400	49	2,156	73	3.65	2,664	17	13.1	2,227
New Mexico	70	51	36	820	53	415	154	2.80	4,312	17	13.9	2,363
Arizona	130	51	66	4,710	52	2,449	390	2.80	10,920	16	11.0	1,760
Utah	20	53	11	1,840	50	920	36	2.95	1,062	7	12.2	854
Nevada	300	50	150	20,880	52	10,588	1,228	3.20	39,296	60	12.7	7,620
Washington	130	50	65	18,320	52	9,526	730	3.55	25,915	37	12.7	4,699
Oregon	340	50	170	12,970	52	6,744	4,140	3.45	142,830	167	14.2	23,714
California	1,760	49.5	871	114,670	50.7	58,124	8,142	3.25	264,769	411	13.1	53,717
Western	53,326	43.7	23,319	1,144,020	49.9	570,585	60,158	3.12	1,879,931	2,629	12.8	335,248
United States												

See footnotes at bottom of page 361.

TABLE 480.—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—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	22,686	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	4.20	109	4,353	7	294	5,247	5,376
Connecticut.....	644	4.30	110	27,703	40	1,720	29,423	30,100
New York.....	7,083	3.39	89	240,249	390	13,221	253,470	261,505
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.....	15,911	3.64	94.1	578,963	1,207	44,327	623,290	639,627
Ohio.....	4,288	3.21	78	137,743	549	17,623	155,366	159,730
Indiana.....	3,003	3.03	70	91,118	365	11,060	102,178	104,656
Illinois.....	4,633	2.82	72	130,667	585	16,497	147,164	150,926
Michigan.....	4,669	2.97	74	138,817	467	13,870	152,687	158,990
Wisconsin.....	13,358	2.60	71	347,187	489	12,714	359,901	372,684
East North Central.....	29,951	2.82	72.7	845,532	2,455	71,764	917,296	946,386
Minnesota.....	7,982	2.15	57	171,508	562	12,083	183,591	189,415
Iowa.....	6,254	2.05	54	128,398	598	12,259	140,657	144,668
Missouri.....	3,038	2.75	64	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	34,537
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.....	25,940	2.16	56.0	559,806	3,261	72,166	631,972	652,054
Delaware.....	141	3.60	92	5,082	16	576	5,658	5,760
Maryland.....	832	4.04	102	33,608	104	4,202	37,810	38,582
Virginia.....	955	3.50	85	33,448	622	21,770	55,218	56,910
West Virginia.....	431	3.66	87	15,777	341	12,481	28,258	29,207
North Carolina.....	556	3.96	88	21,998	883	34,967	56,965	58,014
South Carolina.....	238	4.45	101	10,588	343	15,264	25,852	26,210
Georgia.....	452	3.94	90	17,802	683	26,910	44,712	45,271
Florida.....	346	5.26	122	18,191	70	3,682	21,873	22,092
South Atlantic.....	3,951	3.96	92.7	156,494	3,062	119,852	276,346	282,046
Kentucky.....	1,312	2.89	67	37,938	743	21,473	59,411	60,488
Tennessee.....	1,351	3.13	71	42,252	814	25,478	67,730	68,735
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.....	9,659	3.01	68.9	290,807	6,201	191,764	482,571	490,155
Montana.....	620	2.33	60	14,469	114	2,656	17,125	17,708
Idaho.....	1,196	2.60	66	31,038	134	3,484	34,522	35,594
Wyoming.....	247	2.58	67	6,380	49	1,264	7,644	7,895
Colorado.....	903	2.40	63	21,714	155	3,720	25,434	26,376
New Mexico.....	229	3.10	78	7,105	66	2,046	9,151	9,300
Arizona.....	214	3.34	87	7,146	31	1,035	8,181	8,417
Utah.....	555	2.74	72	15,195	79	2,165	17,360	17,947
Nevada.....	100	2.85	75	2,847	9	256	3,103	3,220
Washington.....	1,898	3.05	73	57,924	197	6,008	63,932	66,094
Oregon.....	1,243	3.23	72	40,205	156	5,039	45,244	46,900
California.....	4,852	3.57	94	173,458	216	7,711	181,169	186,461
Western.....	12,057	3.13	79.0	377,481	1,206	35,384	412,865	425,912
United States.....	97,469	2.88	72.5	2,809,083	17,392	535,257	3,344,340	3,436,180

See footnotes at bottom of page 361.

TABLE 481.—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, 1944 (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			
Maine.....	2,300	50	1,150	970	53	514	370	3.50	12,950	44	13.5	5,940
New Hampshire.....	330	49	162	120	51	61	260	3.60	9,360	15	13.7	2,055
Vermont.....	680	48	326	820	51	418	1,333	3.40	45,322	20	12.8	2,560
Massachusetts.....	120	48	58	120	51	61	584	4.00	23,360	60	15.0	9,000
Rhode Island.....	5	49	2	.....	.....	.....	105	3.90	4,095	7	14.3	1,036
Connecticut.....	70	49	34	80	51	41	548	3.90	21,372	50	15.1	7,550
New York.....	2,500	48	1,200	2,910	47	1,368	6,576	3.45	226,872	172	13.0	22,360
New Jersey.....	70	48	34	40	48	19	815	4.00	32,600	63	15.4	9,702
Pennsylvania.....	4,200	48	2,016	3,440	49	1,686	3,700	3.55	131,350	233	14.3	33,319
North Atlantic.....	10,275	48.5	4,982	8,500	49.0	4,168	14,291	3.55	507,281	664	14.1	93,522
Ohio.....	1,200	49	588	24,910	49	12,206	3,570	3.30	117,810	121	13.4	16,214
Indiana.....	500	48	240	21,820	49	10,692	2,380	3.25	77,350	56	12.9	7,224
Illinois.....	700	48	336	34,980	49	17,140	3,590	3.00	107,700	121	11.7	14,157
Michigan.....	1,100	49	539	42,850	53	22,710	3,380	3.30	111,540	93	12.8	11,904
Wisconsin.....	250	46	115	20,610	54	11,129	13,010	2.70	351,270	65	11.7	7,605
East North Central.....	3,750	48.5	1,818	145,170	50.9	73,877	25,930	2.95	765,670	456	12.5	57,104
Minnesota.....	200	46	92	166,040	53	88,001	3,060	2.70	82,620	56	10.9	6,104
Iowa.....	260	48	125	178,130	52	92,628	940	2.70	25,380	51	11.0	5,610
Missouri.....	1,000	46	460	44,610	47	20,967	2,010	3.25	65,325	65	11.6	7,540
North Dakota.....	280	48	134	61,500	50	30,750	64	2.60	1,664	18	10.6	1,908
South Dakota.....	150	48	72	46,660	50	23,330	95	2.65	2,518	21	10.8	2,268
Nebraska.....	290	49	142	68,220	49	33,428	330	2.85	9,405	42	11.1	4,662
Kansas.....	360	48	173	63,230	49	30,983	840	3.05	25,620	56	12.0	6,720
West North Central.....	2,540	47.2	1,198	628,390	50.9	320,087	7,339	2.90	212,532	309	11.3	34,812
Delaware.....	80	46	37	.....	.....	.....	128	3.55	4,544	7	12.5	875
Maryland.....	550	45	248	380	48	182	742	4.00	29,680	44	12.6	5,544
Virginia.....	3,000	39	1,170	7,640	46	3,514	660	4.05	26,730	49	13.2	6,468
West Virginia.....	1,300	44	572	4,400	49	2,156	210	3.50	7,350	49	13.6	6,664
North Carolina.....	4,300	38	1,634	2,160	42	907	371	4.00	14,840	58	15.0	8,700
South Carolina.....	1,400	42	588	750	43	322	129	4.10	5,289	35	15.3	5,355
Georgia.....	4,500	40	1,800	1,830	45	824	243	4.00	9,720	47	15.0	7,050
Florida.....	250	48	120	120	45	54	277	4.80	13,296	35	17.1	5,985
South Atlantic.....	15,380	40.1	6,169	17,280	46.1	7,959	2,760	4.04	111,449	324	14.4	46,641
Kentucky.....	1,050	42	441	20,430	46	9,398	690	3.20	22,080	66	12.1	7,986
Tennessee.....	3,100	37	1,147	10,070	47	4,733	1,015	3.55	36,032	40	12.5	5,000
Alabama.....	3,700	37	1,369	1,630	47	766	317	3.75	11,888	35	14.2	4,970
Mississippi.....	1,100	42	462	4,960	46	2,282	490	3.40	16,660	23	13.0	2,990
Arkansas.....	1,200	44	528	14,460	47	6,796	315	3.25	10,238	40	12.4	4,960
Louisiana.....	400	45	180	820	45	369	274	3.75	10,275	32	13.0	4,160
Oklahoma.....	800	49	392	48,980	48	23,510	610	3.40	20,740	65	12.5	8,125
Texas.....	6,400	47	3,008	36,150	48	17,352	1,550	3.60	55,800	140	13.0	18,200
South Central.....	17,750	42.4	7,527	137,500	47.4	65,206	5,261	3.49	183,713	441	12.8	56,391
Montana.....	280	46	129	14,780	49	7,242	130	2.75	3,575	26	12.3	3,198
Idaho.....	90	47	42	9,860	51	5,029	939	2.85	26,762	20	12.0	2,400
Wyoming.....	60	47	28	4,840	51	2,468	98	3.00	2,940	12	12.3	1,476
Colorado.....	210	48	101	14,740	49	7,223	385	2.95	11,358	30	12.2	3,660
New Mexico.....	130	47	61	3,800	49	1,764	65	3.90	2,535	16	13.4	2,144
Arizona.....	60	49	29	570	53	302	162	3.05	4,941	16	14.0	2,240
Utah.....	90	49	44	4,360	52	2,267	455	2.85	12,968	19	11.5	2,185
Nevada.....	30	49	15	1,580	50	790	36	3.10	1,116	7	12.9	903
Washington.....	250	47	118	18,790	51	9,583	1,370	3.15	43,155	60	12.9	7,740
Oregon.....	120	48	58	17,230	51	8,787	785	3.65	28,652	35	13.2	4,620
California.....	300	48	144	6,330	51	3,228	4,600	3.60	165,600	163	14.5	23,635
Western.....	1,620	47.5	769	96,680	50.4	48,683	9,025	3.36	303,602	404	13.4	54,201
United States.....	51,315	43.8	22,463	1,033,520	50.3	519,980	64,606	3.23	2,084,247	2,598	13.2	342,671

See footnotes at bottom of page 361.



TABLE 481.—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, 1944 (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.....	534	3.85	92	20,554	108	4,158	24,712	25,179
New Hampshire.....	302	3.85	99	11,638	32	1,232	12,870	13,090
Vermont.....	1,407	3.46	84	48,626	61	2,111	50,737	51,831
Massachusetts.....	719	4.52	116	32,479	44	1,989	34,468	35,120
Rhode Island.....	121	4.24	110	5,133	5	212	5,345	5,470
Connecticut.....	659	4.40	113	28,997	41	1,804	30,801	31,548
New York.....	7,080	3.56	94	251,800	395	14,062	265,862	274,903
New Jersey.....	954	4.44	117	42,355	44	1,954	44,309	45,066
Pennsylvania.....	4,383	3.84	100	168,371	474	18,202	186,573	191,078
North Atlantic.....	16,159	3.77	97.7	609,953	1,204	45,724	655,677	673,285
Ohio.....	4,466	3.29	80	146,818	558	18,358	165,176	170,225
Indiana.....	3,032	3.15	73	95,506	366	11,529	107,035	109,998
Illinois.....	4,788	2.91	75	139,333	583	16,965	156,298	160,137
Michigan.....	4,717	3.11	78	146,693	459	14,275	160,968	167,162
Wisconsin.....	13,716	2.70	74	370,119	473	12,771	382,890	395,361
East North Central.....	30,719	2.92	75.3	898,469	2,439	73,898	972,367	1,002,883
Minnesota.....	7,697	2.30	61	176,817	556	12,788	189,605	195,684
Iowa.....	5,923	2.09	55	123,743	601	12,561	136,304	140,573
Missouri.....	3,277	2.88	67	94,292	707	20,362	114,654	117,792
North Dakota.....	1,793	1.92	51	34,456	311	5,971	40,427	41,914
South Dakota.....	1,425	1.98	54	28,188	225	4,455	32,643	33,858
Nebraska.....	2,296	2.07	54	47,637	383	7,928	55,565	57,650
Kansas.....	2,632	2.41	60	63,496	429	10,339	73,835	76,445
West North Central.....	25,043	2.27	58.7	568,629	3,212	74,404	643,033	663,916
Delaware.....	145	3.76	96	5,456	15	564	6,020	6,129
Maryland.....	858	4.16	105	35,654	100	4,160	39,814	40,602
Virginia.....	1,025	3.70	90	37,882	615	22,755	60,637	62,567
West Virginia.....	452	3.70	88	16,742	346	12,802	29,544	30,488
North Carolina.....	632	4.13	92	26,081	880	36,344	62,425	63,602
South Carolina.....	249	4.64	105	11,554	347	16,101	27,655	28,026
Georgia.....	473	4.10	93	19,394	659	27,019	46,413	46,986
Florida.....	360	5.40	126	19,455	72	3,888	23,343	23,598
South Atlantic.....	4,194	4.11	96.7	172,218	3,034	123,633	295,851	301,998
Kentucky.....	1,341	2.98	69	39,905	739	22,022	61,927	63,206
Tennessee.....	1,401	3.35	76	46,912	800	26,800	73,712	74,772
Alabama.....	500	3.80	85	18,993	846	32,148	51,141	51,680
Mississippi.....	676	3.31	74	22,394	718	23,766	46,160	46,671
Arkansas.....	781	2.88	67	22,522	648	18,662	41,184	41,616
Louisiana.....	370	4.05	92	14,984	319	12,920	27,904	28,188
Oklahoma.....	1,952	2.70	63	52,767	674	18,198	70,965	72,792
Texas.....	2,846	3.32	75	94,360	1,485	49,302	143,662	146,279
South Central.....	9,867	3.17	72.5	312,837	6,229	203,818	516,655	525,204
Montana.....	581	2.43	62	14,144	115	2,794	16,938	17,520
Idaho.....	1,240	2.76	70	34,233	124	3,422	37,655	38,778
Wyoming.....	254	2.72	71	6,912	49	1,333	8,245	8,541
Colorado.....	860	2.60	68	22,342	156	4,056	26,398	27,456
New Mexico.....	197	3.30	82	6,504	68	2,244	8,748	8,910
Arizona.....	213	3.53	92	7,512	29	1,024	8,536	8,790
Utah.....	614	2.84	75	17,464	72	2,045	19,509	20,136
Nevada.....	94	3.00	79	2,824	10	300	3,124	3,240
Washington.....	1,969	3.08	73	60,596	195	6,006	66,602	69,054
Oregon.....	1,260	3.34	74	42,117	152	5,077	47,194	48,864
California.....	5,125	3.76	99	192,607	201	7,558	200,165	206,010
Western.....	12,407	3.28	82.8	407,255	1,171	35,859	443,114	457,299
United States.....	98,389	3.02	76.1	2,969,361	17,289	557,336	3,526,697	3,624,585

See footnotes at bottom of page 361.

TABLE 482.—*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, 1930-44*

Year	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 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	796,068	3,056	10.5	320,354
1938	82,562	26.6	22,001	1,229,860	26.3	322,893	42,657	1.72	733,221	2,997	10.3	309,811
1939	76,363	25.0	19,113	1,237,940	23.9	295,456	43,801	1.68	734,703	2,890	10.3	296,250
1940	70,779	26.6	18,857	1,238,980	28.1	347,735	47,166	1.82	856,690	2,835	10.6	303,209
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	53,326	43.7	23,319	1,144,020	49.9	570,585	60,158	3.12	1,879,931	2,629	12.8	335,248
1944*	51,315	43.8	22,463	1,033,520	50.3	519,980	64,606	3.23	2,084,247	2,598	13.2	342,671

  

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	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	97,469	2.88	72.5	2,809,083	17,392	535,257	3,344,340	3,436,180
1944*	98,389	3.02	76.1	2,969,361	17,289	557,336	3,526,697	3,624,585

<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.

\* Preliminary.

Bureau of Agricultural Economics. Data for earlier years in Agricultural Statistics, 1942, table 597.

TABLE 483.—*Dairy products: Quantities manufactured, United States, 1936-43*

Product	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>
Creamery butter	1,629,407	1,623,971	1,786,172	1,781,737	1,836,826	1,872,183	1,764,054	1,673,788
Renovated or process butter	2,456	2,715	2,785	2,616	2,672	3,195	3,768	2,940
American cheese:								
Whole milk	487,576	492,041	560,542	537,298	602,790	753,122	916,850	765,089
Part skim	5,514	4,794	5,825	4,247	3,890	4,139	3,759	4,670
Full skim	277	172	164	236	247	416	1,001	2,337
Swiss cheese (including block)	40,078	41,504	43,084	42,631	48,659	55,962	52,561	45,626
Munster cheese	7,645	7,450	8,928	7,032	8,362	7,426	9,210	8,946
Brick cheese	30,436	28,193	26,067	27,937	25,966	24,640	19,588	19,032
Limburger cheese	11,982	8,165	9,307	8,971	8,198	8,088	8,441	6,653
Cream cheese	40,448	43,987	44,056	47,961	51,183	50,012	47,554	70,451
Blue mold cheese								8,036
All Italian varieties of cheese	11,361	13,520	16,461	20,509	25,002	34,363	34,916	43,003
All other varieties of cheese	7,234	9,171	11,055	11,941	11,440	18,409	19,435	21,788
Total of all cheese <sup>1</sup>	642,274	648,825	725,325	708,527	785,490	956,161	1,112,314	993,294
Cottage, pot, and bakers' cheese	120,050	132,355	143,315	166,720	174,257	187,595	196,799	213,910
Condensed milk (sweetened):								
Case goods:								
Skimmed	1,702	2,150	2,045	1,454	1,872	2,334	4,433	697
Unskimmed	47,361	47,446	41,539	34,732	61,955	114,772	62,459	117,247
Bulk goods:								
Skimmed	155,640	154,755	165,136	152,886	166,017	173,658	225,840	306,899
Unskimmed	49,618	48,293	48,021	54,897	76,138	79,299	75,382	66,588
Unsweetened condensed milk (plain condensed):								
Bulk goods:								
Skimmed	190,404	219,378	230,143	223,001	246,910	326,535	318,379	325,512
Unskimmed	129,601	133,124	128,594	107,026	128,017	113,965	125,880	102,452
Evaporated milk (unsweetened):								
Case goods:								
Unskimmed	2,043,759	1,902,545	2,104,198	2,170,601	2,464,668	3,246,547	3,518,504	3,057,274
Concentrated skim milk (for animal feed)	12,554	10,060	13,253	11,686	14,891	19,450	13,211	14,964
Condensed or evaporated buttermilk	89,585	87,855	89,481	104,288	111,842	128,183	169,999	167,338
Dry buttermilk	50,781	53,141	63,910	62,187	67,931	75,614	69,637	60,995
Dry whole milk	18,180	13,676	21,496	24,472	29,409	45,627	62,167	137,766
Nonfat dry milk solids <sup>2</sup>	223,827	244,511	289,121	267,860	321,843	366,455	565,414	509,620
Dry skim milk (animal feed)	125,723	127,692	160,170	140,520	159,962	110,042	61,148	24,279
Total nonfat dry milk solids <sup>3</sup>	349,550	372,203	449,291	408,380	481,805	476,497	626,562	533,899
Dry cream	178	79	40	49	54	43	54	216
Dry whey	( <sup>4</sup> )	66,582	47,384	56,341	90,996	111,316	124,479	110,158
Dry casein (skim milk or buttermilk product)	46,140	67,467	48,549	40,878	46,616	47,346	42,268	18,386
Malted milk powder	18,495	19,785	15,394	19,744	20,021	23,242	34,679	49,435
Ice cream:								
Made in plants	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>
Made by counter freezers and other small retailers	243,551	280,901	263,497	278,532	287,099	340,992	409,169	369,401
Made by counter freezers and other small retailers	( <sup>5</sup> )	( <sup>6</sup> )	18,442	25,990	30,989	49,183	54,977	42,688
Total manufactured	<sup>8</sup> 243,551	280,901	281,939	304,522	318,088	390,175	464,146	412,089
Sherbet (does not include water ices)	5,272	5,992	6,046	7,224	8,089	8,060	8,772	47,218

<sup>1</sup> Includes Neufchatel cheese. <sup>2</sup> Prior to 1943 included in "All other varieties of cheese."  
<sup>3</sup> Excluding American full skim cheese and cottage, pot, and bakers' cheese.  
<sup>4</sup> Formerly dry skim milk (human food).  
<sup>5</sup> Includes dry skim milk (animal feed). <sup>6</sup> Not available.  
<sup>7</sup> Beginning with 1941, classification is on method of sale (wholesale and retail) and is not exactly comparable to previous classification.  
<sup>8</sup> For 1936 and preceding years coverage of production of ice cream by counter freezers and other small retailers was less complete than in more recent years. <sup>9</sup> Revised. Bureau of Agricultural Economics.

Footnotes for tables 480 and 481.

<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 butter-fat 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.  
 Bureau of Agricultural Economics.

TABLE 484.—*Dairy products: Factory production of specified items by States, average 1937-41, annual 1942 and 1943*

State and division	Creamery butter (including whey butter)			American Cheddar cheese			All cheese <sup>1</sup>		
	Average 1937-41	1942	1943	Average 1937-41	1942	1943	Average 1937-41	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
Maine.....	86	185	115	15			15		
New Hampshire.....									
Vermont.....	2,665	2,186	2,826	951	586	140	1,529	1,082	2,059
Massachusetts.....	404	234	161				1,079	1,329	1,763
Rhode Island.....	12	8	1				19	19	18
Connecticut.....	120	35	10				139	125	79
New England.....	3,287	2,648	3,113	966	586	140	2,781	2,555	3,919
New York.....	18,254	29,198	25,303	26,487	46,607	19,905	59,249	83,847	64,328
New Jersey.....	27	269	117		115		1,152	1,090	829
Pennsylvania.....	13,642	13,946	12,444	1,514	1,846	1,057	9,156	11,487	12,311
Middle Atlantic.....	31,923	43,413	37,864	28,001	48,568	20,962	69,557	96,424	77,468
Ohio.....	80,928	72,265	66,737	12,098	25,151	16,579	21,086	36,762	27,728
Indiana.....	68,399	60,300	56,304	28,042	46,134	38,067	28,093	46,784	38,068
Illinois.....	77,740	74,944	72,162	34,584	69,802	53,647	46,901	84,848	70,012
Michigan.....	88,761	77,402	73,691	14,992	24,417	20,793	17,431	27,504	23,853
Wisconsin.....	176,962	161,472	140,612	299,099	417,414	383,350	388,774	515,207	496,060
East North Central.....	492,790	446,383	409,506	388,815	582,918	512,436	502,285	711,105	655,721
Minnesota.....	302,610	314,537	294,359	15,593	33,420	27,546	16,617	36,083	29,910
Iowa.....	232,938	241,518	240,445	4,287	10,840	8,055	4,374	10,993	8,248
Missouri.....	85,151	75,359	73,002	17,484	40,488	36,284	17,826	40,555	36,806
North Dakota.....	52,291	66,675	62,597	12	570	275	12	571	275
South Dakota.....	40,289	45,525	43,357	1,014	1,731	1,472	1,014	1,731	1,472
Nebraska.....	77,527	90,665	95,718	1,749	3,612	1,865	1,753	3,615	1,865
Kansas.....	76,721	76,689	72,977	9,862	19,434	11,323	10,221	19,434	11,323
West North Central.....	867,527	910,968	882,455	50,001	110,095	86,820	51,817	112,982	89,899
Delaware.....	39	19					78		
Maryland.....	2,214	2,351	2,222	2			11		
Virginia.....	7,081	7,159	7,415	54	64	84	54	64	84
West Virginia.....	2,688	2,084	2,577	229	220	153	229	220	154
North Carolina.....	2,446	1,946	1,678	527	742		527	742	
South Carolina.....	565	472	414	284	427		284	428	1
Georgia.....	1,735	1,395	1,313	167	8	30	167	8	30
Florida.....	147	62	9						
South Atlantic.....	16,915	15,488	15,628	1,263	1,461	267	1,350	1,462	269
Kentucky.....	21,677	22,271	22,494	6,757	14,232	12,895	6,771	14,320	12,895
Tennessee.....	17,289	15,992	16,023	12,909	22,183	21,250	14,234	23,498	22,965
Alabama.....	1,388	887	692	1,996	4,254	4,008	2,004	4,254	4,008
Mississippi.....	5,909	4,189	3,791	8,992	10,471	8,701	8,998	10,473	8,701
Arkansas.....	7,062	7,077	6,785	3,895	8,200	5,668	4,003	8,214	6,492
Louisiana.....	1,518	918	621	358	148		423	148	
Oklahoma.....	51,483	53,061	52,389	7,873	13,121	8,911	7,950	13,379	8,911
Texas.....	37,187	37,335	36,739	17,253	19,954	14,518	20,068	21,735	18,394
South Central.....	143,513	141,730	139,534	60,033	92,563	75,951	64,451	96,021	82,375
Montana.....	12,290	12,600	12,741	1,277	1,905	2,147	1,288	1,905	2,147
Idaho.....	34,157	37,561	36,502	10,230	16,304	16,957	12,768	19,187	19,767
Wyoming.....	3,150	3,133	3,131	677	907	883	1,680	1,849	2,023
Colorado.....	22,421	23,082	24,297	1,568	1,538	525	2,848	2,514	1,522
New Mexico.....	3,119	3,018	2,667	699	895	101	701	895	101
Arizona.....	2,265	1,591	992	155	129	326	562	548	632
Utah.....	10,374	8,787	8,631	4,364	6,106	5,398	4,393	6,613	6,471
Nevada.....	2,348	1,916	1,526	16	18	18	25	18	18
Mountain.....	90,124	91,688	90,487	18,986	27,802	26,355	24,265	33,529	32,681
Washington.....	36,852	32,488	31,131	9,903	12,393	8,484	10,284	12,706	9,218
Oregon.....	31,280	29,836	26,547	21,167	28,564	24,033	21,617	28,740	25,259
California.....	65,967	49,412	37,523	10,024	11,900	9,641	16,459	16,790	16,485
Pacific.....	134,099	111,736	95,201	41,094	52,857	42,158	48,360	58,236	50,962
United States.....	1,780,178	1,764,054	1,673,788	589,159	916,850	765,089	764,866	1,112,314	993,294

See footnotes at end of table.

MANUFACTURED DAIRY PRODUCTS

TABLE 484.—*Dairy products: Factory production of specified items, by States, average 1937-41, annual 1942 and 1943—Continued*

State and division	Evaporated whole milk (case goods)			Nonfat dry milk solids (total) <sup>2</sup>			Ice cream		
	Average 1937-41	1942	1943	Average 1937-41	1942	1943	Average 1937-41	1942	1943
	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.....				238	309	268	1,743	3,040	2,545
New Hampshire.....							704	1,078	984
Vermont.....				11,273	13,350	7,827	829	1,161	889
Massachusetts.....					98	249	12,478	17,737	14,954
Rhode Island.....							2,553	4,574	3,969
Connecticut.....				150	76	92	3,740	5,676	4,540
New England.....				11,661	13,833	8,436	22,047	33,266	27,881
New York.....	135,162	194,690	123,903	78,519	88,225	43,863	40,497	46,779	37,546
New Jersey.....					18	46	7,696	11,340	7,843
Pennsylvania.....	51,962	61,189	37,917	16,622	21,218	11,856	41,741	54,256	48,273
Middle Atlantic.....	187,124	255,879	161,820	95,141	109,461	55,765	89,934	112,375	93,662
Ohio.....	242,316	439,035	360,727	12,568	20,979	18,407	20,832	30,692	24,764
Indiana.....	65,534	118,002	101,600	9,095	19,178	17,650	8,673	13,292	10,821
Illinois.....	143,506	217,499	205,761	3,514	3,160	4,013	20,980	28,530	25,009
Michigan.....	113,173	203,330	153,807	36,374	38,553	30,343	16,265	21,990	18,391
Wisconsin.....	783,602	1,045,509	966,269	108,322	190,718	163,509	9,575	12,086	10,606
East North Central.....	1,348,131	2,023,375	1,788,164	169,873	272,888	233,922	76,325	106,590	89,591
Minnesota.....	17,878	30,069	24,145	23,553	70,984	86,332	8,071	10,134	8,637
Iowa.....	30,780	43,319	44,263	503	1,454	3,279	6,861	9,060	7,673
Missouri.....	85,207	148,072	155,684	15,851	19,103	16,788	8,818	13,315	11,688
North Dakota.....					192	181	1,020	1,468	1,231
South Dakota.....					3,703	4,919	2,771	4,285	4,027
Nebraska.....					3,928	5,849	3,777	4,883	4,798
Kansas.....	32,362	53,113	47,516						
West North Central.....	166,227	274,573	261,608	47,538	102,501	116,144	32,617	45,119	39,825
Delaware.....							1,517	1,922	1,534
District of Columbia.....							4,027	7,167	5,989
Maryland.....	23,873	31,440	19,929	4,083	2,092	1,658	5,429	8,990	7,440
Virginia.....	16,353	23,955	23,010	1,109	517	647	4,533	8,873	8,402
West Virginia.....	4,306	25,665	20,597		18	245	3,091	4,643	4,003
North Carolina.....	4,965	22,653	20,137				4,407	8,862	8,949
South Carolina.....		2,673	3,706				993	2,805	3,091
Georgia.....							1	2,934	5,546
Florida.....							3,162	6,445	7,531
South Atlantic.....	49,497	106,386	87,379	5,192	2,627	2,551	30,093	55,253	52,530
Kentucky.....	65,208	111,039	96,285	1,435	2,129	1,410	2,136	3,982	3,208
Tennessee.....	57,759	84,989	83,004	3,837	2,844	1,639	4,606	8,075	7,671
Alabama.....	5,517	987		65	27	26	2,269	6,298	5,889
Mississippi.....	32,978	41,535	31,393	1,995	1,193	1,065	1,604	3,413	3,138
Arkansas.....							1,238	2,384	2,471
Louisiana.....				94	1		2,437	5,098	5,290
Oklahoma.....				349	374	1,118	3,381	5,254	4,891
Texas.....	33,163	35,841	29,326	3,084	2,476	1,732	11,202	21,429	21,802
South Central.....	194,625	274,391	240,008	10,859	9,044	6,990	28,873	55,933	54,360
Montana.....							1,450	1,741	1,419
Idaho.....	22,582	36,654	34,477	13,368	20,941	24,425	1,020	1,301	1,317
Wyoming.....				637	784	896	365	583	523
Colorado.....	17,744	19,826	22,013	380	141	27	3,055	4,401	4,028
New Mexico.....							448	767	776
Arizona.....	7,507	9,590	9,620	437	436	137	807	1,382	1,303
Utah.....	53,782	69,878	68,757	5,456	6,134	6,690	1,186	2,341	2,280
Nevada.....				10		180	206	294	365
Mountain.....	101,615	135,948	134,867	20,288	28,436	32,355	8,537	12,810	12,011
Washington.....	83,077	127,781	109,980	12,737	12,884	14,841	4,471	7,565	6,942
Oregon.....	30,396	38,288	33,543	7,519	11,146	9,442	2,762	4,410	4,451
California.....	217,020	281,883	239,905	56,827	63,742	53,453	19,466	30,825	30,836
Pacific.....	330,493	447,952	383,428	77,083	87,772	77,736	26,699	42,800	42,229
United States.....	2,377,712	3,518,504	3,057,274	437,635	626,562	533,899	315,125	464,146	412,089

<sup>1</sup> Excluding cottage and full skim Cheddar cheese.

<sup>2</sup> Includes dry skim milk for animal feed. Bureau of Agricultural Economics.

TABLE 485.—*Dairy products: Jan. 1 stocks (Government and commercial), United States, 1930-45*

Year	Butter <sup>1</sup>	Cheese <sup>2</sup>	Evapo- rated milk <sup>3</sup>	Con- densed milk <sup>4</sup>	Dry whole milk	Nonfat dry milk solids for human con- sump- tion	Cream (milk equiva- lent)
	<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>Million pounds (<sup>5</sup>)</i>
1930.....	81,935	86,075	211,954	25,462	2,905	16,506	194
1931.....	63,401	83,288	202,070	17,803	3,799	22,412	54
1932.....	26,643	78,318	132,011	12,506	3,352	13,784	152
1933.....	22,043	68,714	100,092	12,234	2,768	8,873	156
1934.....	111,249	91,970	210,407	9,137	3,028	15,696	55
1935.....	47,175	102,197	156,793	10,516	2,101	18,691	89
1936.....	40,117	99,572	72,916	8,829	3,028	5,942	135
1937.....	61,234	110,400	258,904	9,071	3,930	22,224	23
1938.....	42,953	103,935	181,686	6,229	2,544	20,696	174
1939.....	128,770	120,174	205,073	7,139	3,673	27,624	85
1940.....	55,462	109,037	186,081	5,627	4,129	8,900	95
1941.....	41,497	129,536	187,652	8,047	4,632	26,433	228
1942.....	114,436	201,613	400,075	12,024	6,389	21,065	110
1943.....	24,979	131,398	822,172	5,469	7,418	98,002	321
1944.....	154,577	175,507	397,630	20,850	13,814	69,648	172
1945 <sup>6</sup> .....	60,767	144,553	209,297	50,977	24,035	133,607	

<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; and sweetened condensed milk, unskimmed, case goods.<sup>5</sup> Data not available.<sup>6</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 486.—*Dairy products: Manufacturers' average selling price of specified products, United States, 1935-44*

Year	Unsweetened evaporated milk, per case of 48 14½-ounce cans, f. o. b. factory	Sweetened condensed milk, per case of 48 14-ounce cans, f. o. b. factory	Nonfat dry milk solids for human food		Dry skim milk for animal feed	Dry whole milk, per pound, f. o. b. fac- tory	Casein, ground, New York City <sup>1</sup>
			per pound, f. o. b. factory				
	<i>Dollars</i>	<i>Dollars</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
1935.....	2.73	4.78	6.65	4.47	15.69	12.2	
1936.....	3.06	4.81	8.73	7.14	18.23	16.1	
1937.....	3.03	4.88	7.65	5.12	17.98	14.7	
1938.....	2.82	4.84	5.47	3.74	15.57	8.6	
1939.....	2.75	4.82	6.12	4.94	15.10	12.0	
1940.....	2.87	4.80	6.87	4.58	16.04	12.6	
1941.....	3.33	5.15	9.00	6.17	19.86	21.4	
1942.....	3.62	5.72	12.94	8.10	26.00	20.6	
1943.....	4.15	5.84	13.81	8.74	32.76	22.4	
1944.....	4.15	6.20	14.26	8.62	36.48	24.4	

<sup>1</sup> 1942-44 casein prices are averages of weekly figures compiled by the Office of Marketing Services. Previous years' figures are prices of 20-30 mesh casein compiled from the Oil, Paint and Drug Reporter, New York, for which the 1942 average was 20.9 cents.

Bureau of Agricultural Economics.

TABLE 487.—Casein, dry: United States production, imports, and supply, 1929-44

Year	Production	Imports for consumption	Supply	Year	Production	Imports for consumption	Supply
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
1929	30,537	27,583	58,120	1937	67,467	5,210	72,677
1930	41,965	18,500	60,465	1938	48,549	417	48,966
1931	35,335	3,503	38,838	1939	40,878	15,832	56,710
1932	24,428	1,201	25,629	1940	46,616	24,523	71,139
1933	24,087	8,142	32,229	1941	47,346	41,518	88,864
1934	37,331	1,491	38,822	1942	42,268	16,819	59,087
1935	37,638	3,230	40,868	1943	18,386	28,052	46,438
1936	46,140	16,209	62,349	1944	14,883	47,225	62,108

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Imports compiled from records of Bureau of Foreign and Domestic Commerce, and Bureau of the Census.

TABLE 488.—Casein, dry: Factory production, by States, average 1937-41, annual 1942 and 1943

State	Average 1937-41	1942	1943	State	Average 1937-41	1942	1943
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
Maine	180	95	.....	Iowa	408	289	124
Vermont	2,208	1,981	1,424	Oklahoma	151	253	195
Massachusetts	7	8	5	Idaho	2,274	3,708	2,397
New York	7,945	6,568	4,041	Arizona	163	106	17
Pennsylvania	162	54	6	Utah	133	125	152
Ohio	409	.....	.....	Washington	1,541	1,406	867
Indiana	53	79	1	Oregon	216	262	69
Illinois	3,485	1,912	173	California	10,731	7,451	3,445
Michigan	187	59	16	Other States	400	.....	.....
Wisconsin	15,240	11,937	3,681	United States	50,171	42,268	18,386
Minnesota	4,278	5,975	1,773				

Bureau of Agricultural Economics.

TABLE 489.—Sweetened condensed whole milk and dry whole milk: Factory production, by States, average 1937-41, annual 1942 and 1943

Sweetened condensed whole milk (case goods)				Dry whole milk (total)			
State	Average 1937-41	1942	1943	State	Average 1937-41	1942	1943
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
New York	14,240	16,611	15,821	Vermont	.....	.....	1,984
Ohio	992	317	.....	New York	5,329	15,423	39,451
Indiana	343	301	.....	Pennsylvania	189	1,122	4,094
Illinois	3,540	809	.....	Ohio	4,016	9,189	11,108
Michigan	16,436	19,712	38,202	Indiana	202	161	4,136
Wisconsin	5,708	8,386	21,553	Michigan	3,928	5,248	4,820
Mississippi	9,863	12,252	12,852	Wisconsin	10,382	21,325	49,619
Oregon	3,709	35	.....	Minnesota	.....	.....	6,387
California	3,628	3,970	28,819	California	1,265	9,276	12,683
Other States	1,630	60	.....	Other States	1,625	423	3,484
United States	60,089	62,453	117,247	United States	26,936	62,167	137,766

Bureau of Agricultural Economics.

TABLE 490.—*Dairy products: Total disappearance, and total and per capita civilian consumption, 1929-44* <sup>1</sup>

Year	Total milk for human consumption <sup>2</sup>			Fluid milk and cream <sup>3</sup>			Condensed and evaporated milk <sup>4</sup>			Dry whole milk		
	Total disappearance	Civilian consumption		Total disappearance	Civilian consumption		Total disappearance	Civilian consumption		Total disappearance	Civilian consumption	
		Total	Per capita		Total	Per capita		Total	Per capita		Total	Per capita
	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Lb.</i>
1929.....	99,341	98,841	811.7	43,387	43,385	356.3	1,782	1,656	13.6	16	13	.11
1930.....	101,304	100,853	814.8	43,430	43,428	350.9	1,780	1,673	13.5	16	12	.10
1931.....	104,618	104,182	835.1	43,468	43,467	348.4	1,758	1,665	13.3	14	7	.06
1932.....	104,500	104,168	829.6	43,982	43,982	350.3	1,812	1,745	13.9	12	9	.08
1933.....	102,914	102,608	812.3	44,063	44,063	348.8	1,792	1,737	13.7	13	11	.09
1934.....	103,657	103,321	812.7	42,388	42,387	333.4	1,961	1,895	14.9	17	15	.12
1935.....	102,621	102,295	799.0	42,940	42,939	335.4	2,118	2,056	16.1	21	19	.15
1936.....	102,308	102,009	791.7	43,883	43,882	340.6	2,086	2,036	15.8	22	19	.15
1937.....	103,580	103,258	796.5	44,377	44,376	342.3	2,213	2,155	16.6	17	14	.11
1938.....	104,223	103,839	794.7	44,207	44,207	338.3	2,299	2,241	17.2	20	16	.12
1939.....	108,976	108,547	824.0	45,312	45,312	344.0	2,388	2,327	17.7	24	17	.13
1940.....	109,734	108,994	820.5	45,581	45,578	343.1	2,727	2,551	19.2	29	21	.15
1941 <sup>5</sup> .....	112,656	107,054	806.9	46,767	46,514	350.6	3,338	2,421	18.2	44	23	.17
1942 <sup>5</sup> .....	120,911	110,937	839.0	49,632	49,191	371.8	3,294	2,423	18.3	61	25	.19
1943 <sup>5</sup> .....	115,037	98,671	761.2	53,710	52,181	402.5	3,752	2,406	18.6	125	49	.38
1944 <sup>5 6</sup> .....	122,892	102,105	787.6	56,293	54,646	422.6	3,903	2,083	16.1	170	41	.32

See footnotes at bottom of table.



Year	Butter <sup>7</sup>			Cheese <sup>8</sup>			Ice cream <sup>9</sup>			Non-fat dry milk solids for human consumption <sup>10</sup>		
	Total disappearance	Civilian consumption		Total disappearance	Civilian consumption		Total disappearance	Civilian consumption		Total disappearance	Civilian consumption	
		Total	Per capita		Total	Per capita		Total	Per capita		Total	Per capita
	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Lb.</i>
1929	2,125	2,117	17.4	565	561	4.6	1,221	1,221	10.0			
1930	2,142	2,135	17.2	571	567	4.6	1,132	1,132	9.1			
1931	2,250	2,244	18.0	559	555	4.4	979	979	7.8			
1932	2,281	2,275	18.1	549	545	4.3	727	727	5.8			
1933	2,254	2,248	17.8	568	565	4.5	700	700	5.5			
1934	2,319	2,312	18.2	616	612	4.8	844	844	6.6			
1935	2,201	2,195	17.1	672	669	5.2	937	937	7.3	201	199	1.6
1936	2,120	2,114	16.4	691	687	5.3	1,145	1,145	8.9	228	225	1.7
1937	2,126	2,120	16.3	716	712	5.5	1,320	1,320	10.2	247	245	1.9
1938	2,156	2,148	16.4	764	759	5.8	1,325	1,325	10.1	282	275	2.1
1939	2,285	2,276	17.3	779	774	5.9	1,431	1,431	10.9	237	284	2.2
1940	2,255	2,244	16.9	798	791	6.0	1,495	1,495	11.3	304	294	2.2
1941 <sup>5</sup>	2,198	2,105	15.9	904	790	6.0	1,834	1,797	13.5	372	324	2.4
1942 <sup>5</sup>	2,239	2,070	15.6	1,199	832	6.3	2,181	2,103	15.9	488	310	2.3
1943 <sup>5</sup>	1,885	1,515	11.7	936	644	5.0	1,937	1,563	12.1	539	260	2.0
1944 <sup>5 6</sup>	1,952	1,547	12.0	1,141	642	5.0				519	207	1.6

<sup>1</sup> Total disappearance is based on production, imports for consumption, and change in stocks during the year. Production statistics for these commodities appear in other tables in this chapter.

<sup>2</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>3</sup> Fluid milk equivalent.

<sup>4</sup> Canned weight. The evaporated milk is unskimmed, unsweetened, case goods. The condensed milk is unsweetened (plain condensed) unskimmed, bulk goods; and sweetened condensed milk, unskimmed, case and bulk goods.

<sup>5</sup> The total apparent civilian consumption for the years 1941-44 was obtained by subtracting ending stocks, lend-lease shipments, other exports, and military takings

from the total supply. The per capita civilian consumption for each year was obtained by dividing the total apparent civilian consumption by the total population adjusted for underenumeration of children under 5 years of age, less 85 percent of military forces.

<sup>6</sup> Preliminary.

<sup>7</sup> Includes both farm and factory-made butter.

<sup>8</sup> Includes all kinds of cheese except cottage, pot, and bakers' cheese, and full skim American.

<sup>9</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>10</sup> Data not available prior to 1935.

Bureau of Agricultural Economics. Data prior to 1929 in Agricultural Statistics, 1944, table 459.

TABLE 491.—Butter: Receipts at 6 markets, by rail and truck 1935-44<sup>1</sup>

Year	New York			Chicago			Philadelphia		
	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total
	<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>
1935.....	215,485	22,436	237,921	149,312	80,310	229,622	80,111	3,397	83,508
1936.....	226,836	17,393	244,229	136,172	89,263	225,435	72,805	2,753	75,558
1937.....	211,132	21,712	232,844	130,672	105,084	235,756	65,889	3,324	69,213
1938.....	266,246	36,443	302,689	167,351	137,258	304,589	71,688	3,526	74,044
1939.....	226,568	38,378	264,946	140,213	144,734	284,947	68,003	3,526	71,529
1940.....	217,171	40,017	257,188	115,393	137,254	252,647	72,810	4,393	77,203
1941.....	212,601	39,521	252,122	127,665	148,770	276,435	69,858	4,073	73,931
1942.....	177,954	41,703	219,657	112,900	134,114	247,014	68,743	5,333	74,076
1943.....	173,178	25,796	198,974	72,788	95,414	168,202	59,569	1,042	60,611
1944.....	185,136	14,696	199,832	59,092	88,212	147,304	57,495	1,384	58,879
Year	Boston			San Francisco			Los Angeles		
1935.....	81,144	1,280	82,424	.....	.....	30,800	.....	.....	43,198
1936.....	78,607	2,183	80,790	.....	.....	30,405	.....	.....	44,254
1937.....	75,837	3,657	79,494	.....	.....	29,589	.....	.....	41,808
1938.....	78,069	5,044	83,113	.....	.....	34,395	.....	.....	46,587
1939.....	70,316	6,355	76,671	.....	.....	36,245	.....	.....	49,873
1940.....	74,858	5,695	80,553	<sup>2</sup> 9,697	<sup>2</sup> 27,263	36,960	.....	.....	53,418
1941.....	73,104	6,027	79,131	11,575	26,280	37,855	<sup>2</sup> 20,730	<sup>2</sup> 34,283	55,013
1942.....	69,480	5,837	75,317	21,056	22,989	44,045	28,171	26,101	54,272
1943.....	55,951	3,038	58,989	35,580	14,790	50,370	30,546	13,690	44,236
1944.....	58,482	2,243	60,725	37,079	12,944	50,023	26,425	8,763	35,188

<sup>1</sup> Including container and wrapping. Includes intermarket shipments.<sup>2</sup> Rail and truck not separated prior to year indicated.

Office of Marketing Services.

TABLE 492.—Butter, 92-score and 90-score creamery: Wholesale price per pound, New York, Chicago, Philadelphia, Boston, and San Francisco, 1935-44

Year	New York		Chicago		Philadelphia		Boston		San Francisco	
	92	90	92	90	92	90	92	90	92	90
	<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>
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	( <sup>1</sup> )	33.6	32.1
1937.....	34.4	33.2	33.2	32.3	34.9	33.4	34.9	( <sup>1</sup> )	34.5	32.9
1938.....	28.0	27.2	27.1	26.3	28.2	27.2	28.4	( <sup>1</sup> )	28.3	27.0
1939.....	26.0	25.0	25.4	24.8	26.4	25.2	26.6	( <sup>1</sup> )	27.7	25.4
1940.....	29.5	28.9	28.7	28.2	29.9	29.0	29.9	( <sup>1</sup> )	30.5	29.1
1941.....	34.3	33.4	33.8	32.8	34.8	33.4	34.9	( <sup>1</sup> )	35.9	34.1
1942.....	40.1	39.3	39.5	38.8	40.5	39.5	( <sup>1</sup> )	( <sup>1</sup> )	42.3	40.7
1943 <sup>2</sup> .....	44.7	( <sup>1</sup> )	44.0	43.2	45.4	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	44.7	44.4
1944 <sup>2</sup> .....	42.3	( <sup>1</sup> )	41.5	41.3	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )

<sup>1</sup> No quotation.<sup>2</sup> Prices of butter shown reflect actual wholesale trading, and include the wholesale mark-up permitted under OPA MPR 289, as amended.

Office of Marketing Services.

TABLE 493.—Butter: Receipts at 6 markets, by origin, 1943 and 1944<sup>1</sup>

Origin	New York		Chicago		Philadelphia		Boston		San Francisco		Los Angeles	
	1943	1944	1943	1944	1943	1944	1943	1944	1943	1944	1943	1944
	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
Alabama												
Arizona		47										4
Arkansas		83	398	184			25	33	104		40	
California			28	1,399					12,511	14,205	4,268	2,308
Colorado				382					860	1,506	2,757	1,245
Delaware	119											
Georgia											67	
Idaho				351					2,543	3,061	17,245	15,491
Illinois	16,326	19,717	15,151	15,711	6,570	4,989	14,533	19,685	1,357	1,294	51	165
Indiana	151	1,756	2,313	1,777	207	65	979	2,033	58			
Iowa	76,343	67,408	36,720	32,625	7,812	6,237	15,237	10,084	2,658	1,427	1,855	940
Kansas	8,326	5,652	7,554	7,652	44	87	223	572	2,717	2,354	1,257	499
Kentucky	30	32		46		11	43	46				
Louisiana	36											32
Maine							17	119				
Maryland	63				12							
Massachusetts	91	1,610					395	439				
Michigan	5,852	4,444	752	1,230		45	2,914	1,234	17			
Minnesota	47,304	44,234	38,259	32,808	36,026	35,719	15,655	12,199	8,526	10,644	1,238	714
Mississippi	157	107	29									
Missouri	5,864	6,679	3,182	4,475	2,609	2,063	2,816	2,219	939	3,451	497	481
Montana				243					52	493	43	
Nebraska	14,986	13,199	5,530	5,462	4,547	3,686	2,489	4,638	4,737	2,728	3,496	2,306
Nevada									28	46		
New Jersey						457		43		103		
New Mexico											241	43
New York	6,606	10,005			23	1,112	176	837	90	40		
North Carolina	31				3				44			
North Dakota	2,935	2,752	1,452	1,000	554	447	574	1,469	2,725	2,037	396	683
Ohio	812	4,026	273	328	2	150	518	373	168			
Oklahoma	500	974	4,238	5,157	92	172	93	210	4,237	2,792	3,699	2,648
Oregon				199					1,717	1,658	1,471	1,562
Pennsylvania	260	1,460	44		141	310	17	160	82			
South Dakota	1,874	2,216	9,178	7,086	47	23	288	358	1,382	247	1,021	555
Tennessee	95	732			40	716		104	147	243	69	220
Texas	97		757	46				289	485	119	3,378	4,162
Utah		38							1,151	713	431	251
Vermont	371	806			209		153	655				
Virginia	1,202	434				615						
Washington				882					595	455	494	13
West Virginia					3							
Wisconsin	8,544	11,373	42,003	28,261	1,670	1,975	1,845	2,924	174	224	209	866
Wyoming		48							266	73	13	
Total	198,975	199,832	168,202	147,304	60,611	58,879	58,989	60,725	50,370	50,023	44,236	35,188

<sup>1</sup> Including container and wrapping. Includes intermarket shipments.

Office of Marketing Services.

TABLE 494.—Butter and cheese: Quantities officially graded by Federal and Federal-State graders, and butter graded for packaging with certificates of quality, 1930-44

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	1938	320,456,549	85,150,410	8,176,652
1931	188,545,508	40,034,307	535,890	1939	271,339,115	87,226,898	5,514,528
1932	187,680,457	46,505,011	1,523,943	1940	253,856,959	88,588,499	10,915,691
1933	269,310,674	46,520,397	1,568,158	1941	298,133,367	83,260,038	167,437,051
1934	280,806,031	47,317,445	3,522,572	1942	367,708,678	86,436,372	310,277,910
1935	214,568,160	46,965,080	2,292,537	1943	491,271,672	60,524,522	300,005,649
1936	250,269,731	61,888,639	3,919,945	1944	301,138,984	42,056,944	208,965,380
1937	272,931,309	82,096,875	3,324,635				

<sup>1</sup> These quantities are also included in first column of this table.

Office of Marketing Services.

TABLE 495.—*Cheese: Receipts at 6 markets, by rail and truck, 1935-44*<sup>1</sup>

Year	New York			Chicago			Philadelphia		
	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1935	66,325	475	66,800	9,734	24,170	33,904			27,566
1936	65,388	499	65,887	14,391	26,532	40,923			27,703
1937	60,457	846	61,303	15,940	24,425	40,365			27,256
1938	72,547	1,844	74,391	12,619	22,463	35,082			24,638
1939	65,013	3,485	68,498	9,780	18,762	28,542			26,457
1940	71,472	3,411	74,883	10,249	20,305	30,554	25,422	20	25,442
1941	89,359	1,694	91,053	11,844	22,592	34,436			30,829
1942	95,828	3,722	99,550	40,129	23,023	63,152	34,521	357	34,878
1943	95,550	2,085	97,635	31,676	12,331	44,007	24,769	413	25,182
1944	109,701	1,681	111,382	35,483	12,925	48,408	26,360	512	26,872

  

Year	Boston			San Francisco			Los Angeles		
	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
1935			21,947			15,519			10,320
1936	21,926	236	21,962			15,018			12,976
1937	17,684	35	17,719			15,528			14,965
1938	12,772	1,064	13,836			17,697			14,534
1939	11,810	1,543	13,353			17,869			14,389
1940	12,350	1,936	14,286	6,447	11,685	18,132			18,313
1941	13,929	1,747	15,676	7,403	10,284	17,687	11,395	6,485	17,880
1942	14,314	2,171	16,485	10,276	11,428	21,704	14,060	7,273	21,333
1943	14,271	680	14,951	16,468	5,689	22,157	7,739	7,371	15,110
1944	13,744	1,119	14,863	11,807	3,852	15,659	11,404	3,798	15,202

<sup>1</sup> Including container and wrapping. Includes intermarket shipments.<sup>2</sup> Rail and truck not separated prior to year indicated. Office of Marketing Services.TABLE 496.—*Cheese: Receipts at 6 markets, by origin, 1943 and 1944*<sup>1</sup>

Origin	New York		Chicago		Philadelphia		Boston		San Francisco		Los Angeles	
	1943	1944	1943	1944	1943	1944	1943	1944	1943	1944	1943	1944
	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
Arizona										41		
Arkansas	137	12		195	148	10	45	96				
California	81		114						3,250	3,297	2,873	1,614
Colorado	185	110	145	131			1	3		1	43	81
Connecticut	1						24					
Georgia		91										
Idaho	41	566				150		84	2,968	1,020	2,821	3,998
Illinois	15,433	18,194	12,914	7,273	2,229	3,973	1,820	2,497	610	893	617	509
Indiana	1,702	2,499	289	60	940	205	268	44			184	
Iowa	1,446	2,038	131	567	6	28	49	139	252	46	46	
Kansas	228	41		272					159			
Kentucky	2	185							47			
Louisiana			942	124		1	945	226	719	31		
Maryland												
Massachusetts	44		50				1	263				
Michigan	1,306	2,518	403	288	179		649	280	2			
Minnesota	1,906	2,738	852	1,577	138	1,328	196	111	818	794	111	555
Mississippi		90	83	91								
Missouri	286	4,300	61	2,802			41		149	79	418	491
Montana				142					390			
Nebraska	63	11	53					4				12
Nevada									41			
New Jersey	1				40	56		382	1	107		
New Mexico			13								58	
New York	8,152	6,695	23	28	479	203	1,406	1,391	103	48		44
North Carolina		225										
North Dakota		77										
Ohio	5,073	3,366	152	217	620	1,321	807	728	116	170	41	40
Oklahoma			16	352				1	51	1,069	203	718
Oregon				223					6,233	3,470	3,070	1,996
Pennsylvania	179	145	21	54	729	443	127	198				
Rhode Island							40	10				
South Dakota		4	91									
Tennessee	201	1,322	139	40					45			
Texas	580	199	9	265				158	198	611	261	1,578
Utah	143		1	8	24	139		74	954	202	632	228
Vermont	92	45	5				1	94				
Virginia	128											
Washington	43		1	418					1,550	110	51	22
West Virginia												
Wisconsin	60,118	65,801	27,499	33,276	19,650	19,015	8,531	8,080	3,501	3,670	3,681	3,291
Wyoming												25
Canada	59	110										
Total	97,635	111,382	44,007	48,408	25,182	26,872	14,951	14,863	22,157	15,659	15,110	15,202

<sup>1</sup> Including container and wrapping. Includes intermarket shipments. Office of Marketing Services.

TABLE 497.—*Cheese, American: Wholesale price per pound, Wisconsin Cheese Exchange, and New York and San Francisco, 1935-44*

Location and type of cheese	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
	<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.....	14.3	15.3	15.9	12.6	12.8	14.3	19.4	21.6	23.3	23.3
New York: No. 1 fresh single daisies.....	16.8	17.9	18.4	15.1	15.6	17.0	22.3	25.1	( <sup>1</sup> )	( <sup>1</sup> )
San Francisco: No. 1 triplets.....	( <sup>1</sup> )	17.1	17.8	14.3	14.3	15.8	20.8	23.6	27.0	27.3

<sup>1</sup> Not available.

Office of Marketing Services.

TABLE 498.—*Chickens: Number on farms Jan. 1, and value, United States, 1930-45<sup>1</sup>*

Year	Number					Value per head	Total value
	Hens	Pullets	Hens and pullets	Other chickens	All chickens		
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Cents</i>	<i>1,000 dollars</i>
1930 <sup>2</sup> .....	167,139	253,312	420,451	48,040	378,878	84.9	321,625
1930.....	158,214	243,562	401,776	47,967	468,491	92.8	434,830
1931.....	156,178	229,648	385,826	50,989	449,743	70.3	315,968
1932.....	154,037	236,706	390,743	53,780	444,523	61.5	268,767
1933.....	146,997	238,344	385,341	48,596	433,937	44.9	199,753
1934.....	138,609	211,798	350,407	39,551	371,603	42.0	182,424
1935 <sup>3</sup> .....	136,187	226,432	362,619	40,827	389,958	51.5	191,504
1935.....	130,445	249,309	379,754	44,167	423,921	54.4	212,071
1936.....	137,958	215,006	352,964	36,660	389,624	75.5	304,725
1937.....	134,331	241,810	376,141	42,450	418,591	65.6	278,120
1938.....	139,079	253,576	392,655	45,633	337,949	75.6	294,718
1939.....	141,430	239,942	381,372	41,537	438,288	70.0	292,852
1940 <sup>2</sup> .....	149,418	276,808	426,226	48,684	474,910	56.0	189,086
1940.....	169,407	318,430	487,837	52,961	540,798	60.5	265,000
1941.....	171,104	347,478	518,582	57,859	576,441	65.4	276,427
1942.....	169,488	299,673	469,161	41,969	511,130	83.2	395,042
1943.....						103.7	561,027
1944.....						117	676,353
1945.....						121	617,445

<sup>1</sup> Does not include commercial broilers.

<sup>2</sup> United States Census as of April 1.

<sup>3</sup> United States Census as of January 1.

Bureau of Agricultural Economics. Data for earlier years in Agricultural Statistics, 1942, table 645.

TABLE 499.—*Chickens: Number on farms Jan. 1, value per head, and total value, by States, average 1934-43, annual 1944 and 1945*<sup>1</sup>

State and division	Number			Value per head			Total value		
	Average 1934-43	1944	1945	Average 1934-43	1944	1945	Average 1934-43	1944	1945
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</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.....	1,932	3,031	2,626	113	165	175	2,214	5,001	4,596
New Hampshire.....	1,702	2,564	2,430	117	170	175	2,013	4,359	4,252
Vermont.....	869	1,342	1,184	109	169	171	958	2,268	2,025
Massachusetts.....	3,686	6,384	6,185	121	180	185	4,538	11,491	11,422
Rhode Island.....	419	594	546	118	177	185	500	1,051	1,010
Connecticut.....	2,584	3,803	3,660	116	180	185	3,054	6,845	6,771
New York.....	14,085	16,678	14,901	100	151	171	14,139	25,184	25,481
New Jersey.....	6,535	9,713	8,720	111	175	175	7,390	16,998	15,260
Pennsylvania.....	19,449	24,979	23,216	94	140	147	18,388	34,971	34,128
North Atlantic.....	51,261	69,088	63,468	102	157	165	53,192	108,168	104,965
Ohio.....	21,784	26,702	23,062	77	122	127	16,874	32,576	29,289
Indiana.....	16,056	20,221	17,588	72	112	116	11,560	22,648	20,402
Illinois.....	23,326	28,128	25,332	71	113	114	16,631	31,785	28,878
Michigan.....	12,678	15,512	13,343	80	129	130	10,218	20,010	17,346
Wisconsin.....	15,668	19,766	18,096	74	119	119	11,787	23,522	21,534
East North Central.....	89,511	110,329	97,421	74.5	118	121	67,069	130,541	117,449
Minnesota.....	20,310	31,742	29,209	60	108	112	12,565	34,281	32,714
Iowa.....	32,676	43,149	38,598	67	118	123	22,327	50,916	47,476
Missouri.....	22,975	29,493	26,426	59	107	110	13,818	31,558	29,069
North Dakota.....	4,505	7,446	6,777	55	110	112	2,586	8,191	7,590
South Dakota.....	7,447	11,592	10,382	58	109	114	4,510	12,635	11,835
Nebraska.....	13,807	20,207	17,947	58	103	108	8,260	20,813	19,383
Kansas.....	16,298	21,042	18,522	56	104	108	9,193	21,884	20,004
West North Central.....	118,018	164,671	147,861	60.8	109	114	73,258	180,278	168,071
Delaware.....	1,203	1,401	1,158	87	134	142	1,046	1,877	1,644
Maryland.....	3,983	4,756	4,129	85	123	128	3,390	5,850	5,285
Virginia.....	9,197	10,905	9,725	73	113	119	6,760	12,323	11,573
West Virginia.....	4,376	5,161	4,282	68	103	106	3,008	5,316	4,539
North Carolina.....	10,374	17,607	15,813	69	114	120	7,290	20,072	18,976
South Carolina.....	4,411	6,232	5,672	70	118	125	3,117	7,354	7,090
Georgia.....	7,968	10,959	9,579	61	114	120	5,002	12,493	11,495
Florida.....	2,566	2,877	2,494	76	132	135	1,977	3,798	3,367
South Atlantic.....	44,080	59,898	52,852	70.8	115	121	31,589	69,083	63,969
Kentucky.....	11,666	14,339	12,620	57	101	102	6,734	14,482	12,872
Tennessee.....	11,192	14,540	12,782	56	100	101	6,377	14,540	12,910
Alabama.....	8,020	10,774	9,015	55	100	105	4,503	10,774	9,466
Mississippi.....	7,770	10,926	9,284	54	97	102	4,293	10,598	9,470
Arkansas.....	8,549	11,537	9,712	49	93	97	4,287	10,729	9,421
Louisiana.....	5,231	7,259	6,152	59	115	121	3,189	8,348	7,444
Oklahoma.....	11,773	16,247	14,460	51	100	106	6,193	16,247	15,328
Texas.....	27,039	38,495	33,972	54	101	102	15,218	38,880	34,651
South Central.....	91,240	124,117	107,997	54.3	100	103	50,795	124,598	111,562
Montana.....	2,148	2,738	2,413	66	117	108	1,436	3,203	2,606
Idaho.....	2,340	3,087	2,576	66	114	111	1,556	3,519	2,859
Wyoming.....	821	1,090	869	63	105	106	524	1,144	921
Colorado.....	3,612	5,254	4,004	59	104	104	2,152	5,454	4,164
New Mexico.....	1,158	1,528	1,287	60	107	108	708	1,635	1,390
Arizona.....	657	760	606	82	144	132	546	1,094	800
Utah.....	2,394	2,981	2,636	66	110	110	1,578	3,279	2,900
Nevada.....	265	354	310	77	124	124	207	439	384
Washington.....	6,452	7,392	6,668	80	139	131	5,203	10,275	8,735
Oregon.....	3,576	4,289	3,690	80	142	138	2,900	6,090	5,092
California.....	16,104	18,865	16,472	83	146	131	13,526	27,543	21,578
Western.....	39,528	48,338	41,531	76.1	132	124	30,337	63,685	51,429
United States.....	433,638	576,441	511,130	69.6	117	121	306,241	676,353	617,445

<sup>1</sup> Does not include commercial broilers.

Bureau of Agricultural Economics.

TABLE 500.—Chickens: Summary of participation in the National Poultry Improvement Plan, 1935-36 to 1944-45

Year <sup>1</sup>	States participating	Hatcheries		Supply flocks		U. S. Record of Performance				U. S. Register of Merit			
		Number	Egg capacity <sup>2</sup>	Flocks	Birds	Flocks	Candidates trap-nested	Females in U.S.R.O.P. matings	Average egg production <sup>3</sup>	Sires		Dams	
										Number	Daughters' average egg production <sup>3</sup>	Number	Daughters' average egg production <sup>3</sup>
<i>Footnote:</i>	<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	38,066	23,813	3,522	190	66,547	22,322	164	36	197	144	206
1936-37.....	41	1,239	52,592	30,558	6,536	352	112,202	26,135	171	52	198	310	207
1937-38.....	42	1,478	60,523	28,820	5,948	353	108,183	30,081	176	89	199	418	207
1938-39.....	44	2,033	75,783	42,591	8,654	396	124,937	32,949	171	155	199	809	205
1939-40.....	44	2,192	90,579	50,559	10,714	429	144,447	38,957	173	191	199	1,153	208
1940-41.....	44	2,465	117,916	59,136	12,011	445	154,969	42,841	173	337	199	1,919	207
1941-42.....	44	2,667	135,742	69,681	15,519	425	160,022	45,964	173	420	199	2,483	207
1942-43.....	44	2,729	149,427	69,569	16,534	435	151,685	49,280	173	408	199	2,333	205
1943-44.....	45	3,080	189,756	81,844	20,332	447	159,534	53,081	173	514	199	2,873	208
1944-45.....	45	3,181	206,259	73,578	18,592	444	173,183						

<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. Most candidates begin laying in the late summer or early fall.

<sup>2</sup> Manufacturer's rating of the number of eggs the incubators will hold, including both incubating and hatching trays.

<sup>3</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.

Bureau of Animal Industry.

TABLE 501.—*Chickens: Participation in the National Poultry Improvement Plan, by States, 1944-45*<sup>1</sup>

State	Hatcheries		Supply flocks			U. S. Record of Performance			
	Number	Egg capacity <sup>2</sup>	Flocks	Birds	Average number of birds per flock	Breeders	Flocks	Candidates trapped	Females in U.S.-R.O.P. matings
			Thousands	Thousands	Number	Number	Number	Number	Number
Alabama	91	3,677	954	150	157	22	29	3,179	1,080
Arizona	9	276	53	17	317	1	2	4	12
Arkansas	54	2,319	651	104	161	2	4	750	241
Colorado	26	1,572	819	161	197	3	3	2,421	547
Connecticut	125	5,250	346	377	1,091	7	12	5,400	1,835
Delaware	18	5,071	634	403	636	1	2	1,000	272
Florida	51	1,492	174	101	582	5	6	3,814	648
Georgia	54	4,518	471	219	465	9	13	2,425	738
Idaho	24	981	345	70	203	2	2	924	216
Illinois	168	17,799	8,163	1,535	188	13	24	7,025	996
Indiana	201	17,200	8,796	1,703	194	12	19	16,155	4,712
Iowa	73	8,636	3,815	915	240	8	14	5,552	936
Kansas	101	6,469	2,565	560	218	8	14	4,618	1,594
Kentucky	76	3,878	3,240	364	112	12	16	4,464	397
Louisiana	61	1,670	970	82	85	13	17	1,861	690
Maine	127	1,888	886	585	661	0	0	0	0
Maryland	36	2,745	1,507	361	239	7	8	2,863	851
Massachusetts	180	3,336	563	647	1,149	15	16	13,690	3,666
Michigan	44	2,887	721	186	258	11	19	6,290	2,657
Minnesota	161	17,269	3,817	1,294	339	9	10	10,021	4,940
Mississippi	42	1,726	565	62	109	1	1	1,525	324
Missouri	141	18,723	11,140	2,023	182	16	33	7,639	2,368
Nebraska	19	1,369	465	102	220	3	4	1,213	364
New Hampshire	124	3,656	708	1,209	1,707	11	14	6,330	2,744
New Jersey	48	4,707	515	362	702	7	9	3,253	1,042
New Mexico	3	86	10	4	415	1	1	836	0
New York	191	5,194	639	484	757	13	13	5,367	1,960
North Carolina	125	6,824	1,792	484	270	11	14	3,792	1,234
North Dakota	56	3,525	1,105	181	164	3	5	1,310	36
Ohio	143	14,182	6,015	1,189	198	14	15	7,873	3,241
Oklahoma	70	4,516	2,150	357	166	6	11	2,324	804
Oregon	41	2,549	923	301	326	7	7	5,279	1,714
Pennsylvania	4	909	57	13	234	6	8	4,271	965
Rhode Island	19	197	52	51	979	1	1	137	0
South Carolina	38	870	283	53	188	8	8	2,286	837
South Dakota	38	3,028	884	201	228	1	1	505	66
Tennessee	49	2,678	1,772	186	105	5	7	2,354	418
Texas	94	6,702	1,118	237	212	10	12	9,763	2,130
Utah	20	1,180	133	55	414	6	7	1,952	417
Vermont	27	267	112	109	970	2	4	518	221
Virginia	88	8,199	1,598	548	343	6	6	2,829	745
Washington	36	1,613	240	137	569	7	9	2,153	976
West Virginia	25	1,443	845	117	136	3	4	313	211
Wisconsin	66	3,117	911	286	314	16	18	6,531	3,149
Wyoming	4	66	56	7	128	1	2	374	87
Total	3,181	206,259	73,578	18,592	253	325	444	173,183	53,081

<sup>1</sup> For hatcheries and supply flocks, year began July 1, 1944, and ended June 30, 1945. For U. S. Record of Performance, the year covers 365 days from date of first egg of each bird. Most candidates begin laying in the late summer or early fall.

<sup>2</sup> Manufacturer's rating of the number of eggs the incubators will hold, including both incubating and hatching trays.

Bureau of Animal Industry.



TABLE 502.—*Chickens: Participation in U. S. Register of Merit, 1943-44, and U. S. Record of Performance, 1944-45, by breeds and varieties*

Breed and variety	U. S. Register of Merit, 1943-44 <sup>1</sup>						U. S. Record of Performance, 1944-45 <sup>1</sup>			
	Sires	Daughters	Average egg production of daughters	Dams	Daughters	Average egg production of daughters	Flocks	Candidates trap-nested	U.S. R.O.P. matings	Average egg production <sup>2</sup>
	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number
Single-comb White Leghorn	314	21,439	203	1,725	17,095	212	171	87,581	1,710	180
New Hampshire	58	4,151	193	345	3,690	202	76	22,867	457	161
White Plymouth Rock	44	2,860	178	215	1,911	194	56	19,965	505	157
Single-comb Rhode Island Red	59	3,531	200	349	3,341	208	55	20,941	524	179
Barred Plymouth Rock	37	2,677	199	230	2,211	204	62	18,370	451	163
White Wyandotte	2	0	0	9	0	0	10	1,465	57	114
Others	0	0	0	0	0	0	14	1,994	53	130
Total or average...	514	34,658	199	2,873	28,248	208	444	173,183	3,757	173

<sup>1</sup> Trap-nest year covering 365 days from date of first egg of each bird. Most candidates begin laying in the late summer or early fall.

<sup>2</sup> These figures are for year 1943-44.

Bureau of Animal Industry.

TABLE 503.—*Chickens: Distribution of breed and variety of birds trap-nested under the National Poultry Improvement Plan, 1937-38 to 1944-45 <sup>1</sup>*

Breed and variety	1937-38	1938-39	1939-40	1940-41	1941-42	1942-43	1943-44	1944-45
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Single-comb White Leghorn	65.8	62.9	57.7	56.3	53.0	51.2	49.9	50.6
Single-comb Rhode Island Red	12.2	11.3	12.9	14.9	13.6	13.4	13.8	12.1
New Hampshire	3.7	7.4	8.1	8.3	9.1	11.5	12.4	13.2
White Plymouth Rock	4.9	6.1	7.5	9.3	12.1	11.9	10.6	11.5
Barred Plymouth Rock	10.4	9.4	11.1	9.4	10.0	9.5	10.8	10.6
White Wyandotte	1.7	1.8	1.5	1.1	1.4	1.4	1.1	0.8
Others	1.3	1.1	1.2	0.7	0.8	1.1	1.4	1.2
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

<sup>1</sup> Trap-nest year covering 365 days from date of first egg of each bird. Most candidates begin laying in the late summer or early fall.

Bureau of Animal Industry.

TABLE 504.—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>6</sup>	Sold	Produced	Con-sumed <sup>6</sup>						Sold
				Increase	Decrease										
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	1,000 pounds	1,000 pounds						1,000 pounds
Maine.....	5,500	346	5,154	373	.....	437	4,344	24,695	2,054	20,851	25.7	6,347	5,359	528	5,887
New Hampshire.....	4,531	318	4,213	295	.....	272	3,646	20,141	1,224	17,501	26.8	5,397	4,690	328	5,018
Vermont.....	2,014	159	1,855	208	.....	260	1,387	9,275	1,300	6,935	26.5	2,458	1,838	344	2,182
Massachusetts.....	11,152	638	10,514	1,068	.....	588	8,858	51,401	2,764	43,404	27.9	14,341	12,110	771	12,881
Rhode Island.....	1,090	66	1,024	46	.....	72	906	4,995	331	4,439	27.6	1,378	1,225	91	1,316
Connecticut.....	5,789	410	5,379	386	.....	511	4,482	26,153	2,300	21,962	27.5	7,192	6,040	632	6,672
New York.....	27,120	2,270	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	729	.....	954	9,252	46,118	4,198	38,858	31.5	14,527	12,240	1,322	13,562
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	5,198	.....	10,241	86,168	460,829	47,350	389,496	29.0	133,448	112,810	13,799	126,609
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	1,576	.....	6,371	25,095	142,199	24,847	110,418	24.7	35,123	27,273	6,137	33,410
Illinois.....	46,920	4,561	42,359	1,296	.....	8,205	32,858	183,917	33,640	144,575	24.4	44,875	35,276	8,208	43,484
Michigan.....	24,840	2,677	22,163	1,424	.....	4,233	16,506	103,319	19,048	77,578	26.5	27,380	20,558	5,048	25,606
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	7,715	.....	31,265	119,618	701,076	130,575	535,786	24.7	173,466	132,455	32,356	164,811
Minnesota.....	55,422	5,273	50,149	2,445	.....	6,074	41,630	215,033	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	19,561	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	1,084,712	165,366	883,690	21.7	235,422	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	39,348	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	3,451	.....	9,621	11,612	92,001	31,749	46,448	26.1	24,012	12,123	8,286	20,409
South Carolina.....	11,278	767	10,511	756	.....	6,001	3,754	34,988	19,203	13,139	27.6	9,656	3,626	5,300	8,926
Georgia.....	18,585	1,434	17,151	715	.....	7,920	8,516	56,860	24,552	29,806	26.4	15,012	7,869	6,482	14,351
Florida.....	5,816	446	5,370	.....	93	.....	1,130	4,333	7,382	3,390	31.6	5,492	4,518	1,071	5,589
South Atlantic.....	102,193	7,752	94,441	6,166	.....	36,435	51,840	337,592	119,278	194,533	27.3	91,479	53,121	32,058	85,179

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	14,578	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	12,710	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	4,275	2,918	1,110	4,028
Wyoming	2,083	161	1,922	83	490	1,349	7,492	1,764	5,396	24.1	1,805	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	1,065	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	464	332	98	430
Washington	10,892	977	9,915	413	2,173	7,329	33,929	7,606	24,919	26.1	8,855	6,504	1,985	8,489
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	1,100	3,199	18,050	69,282	9,917	55,955	28.8	19,953	16,115	2,856	18,971
Western	72,106	8,433	63,673	2,860	13,116	47,697	224,036	45,646	168,421	26.1	58,193	43,938	11,681	55,619
United States	933,965	87,410	846,555	35,643	197,866	613,046	3,410,150	703,616	2,558,526	24.4	834,340	624,942	172,528	797,470

<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 value of those consumed in households of producers.

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TABLE 505.—Chickens: Farm production, disposition, and income, by States, 1944<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>	Produced <sup>4</sup>	Change in inventory <sup>5</sup>		Consumed <sup>6</sup>	Sold	Produced	Consumed <sup>6</sup>						Sold
				Increase	Decrease										
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	1,000 pounds	1,000 pounds	1,000 pounds	Cents	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	
Maine	4,400	455	3,945	405	420	3,930	19,599	1,974	19,650	26.2	5,134	5,148	517	5,665	
New Hampshire	3,715	359	3,356	134	242	3,248	16,036	1,089	15,590	26.6	4,266	4,147	290	4,437	
Vermont	1,692	188	1,504	158	247	1,415	7,796	1,260	7,358	26.1	2,034	1,920	329	2,249	
Massachusetts	10,483	766	9,717	199	588	9,328	48,409	2,764	46,640	27.5	13,312	12,826	760	13,586	
Rhode Island	894	83	811	48	75	784	4,172	345	4,077	27.7	1,156	1,129	96	1,225	
Connecticut	4,747	532	4,215	143	465	3,893	20,936	2,186	19,465	27.3	5,716	5,314	597	5,911	
New York	21,154	2,502	18,652	1,777	2,782	17,647	86,077	13,075	81,176	28.3	24,360	22,973	3,700	26,673	
New Jersey	9,898	1,845	8,053	993	954	8,092	35,529	4,293	35,605	29.4	10,446	10,468	1,262	11,730	
Pennsylvania	35,218	4,246	30,972	1,763	3,999	28,736	143,271	19,195	132,186	27.3	39,113	36,087	5,240	41,327	
North Atlantic	92,201	10,976	81,225	5,620	9,772	77,073	381,825	46,181	361,747	27.6	105,537	100,012	12,791	112,803	
Ohio	29,988	5,073	24,915	3,640	6,886	21,669	115,723	30,987	101,844	25.1	29,047	25,563	7,778	33,341	
Indiana	30,418	3,842	26,576	2,633	6,116	23,093	118,580	24,464	106,228	23.4	27,748	24,857	5,725	30,582	
Illinois	38,944	5,344	33,600	2,796	7,713	28,683	150,703	31,623	131,942	23.9	36,018	31,534	7,558	39,092	
Michigan	18,133	2,792	15,341	2,169	3,640	13,700	73,273	17,108	66,576	24.5	17,951	16,311	4,191	20,502	
Wisconsin	22,656	3,756	18,900	1,670	4,635	15,935	82,696	19,930	70,114	22.3	18,440	15,635	4,444	20,079	
East North Central	140,139	20,807	119,332	12,908	28,990	103,250	540,975	124,112	476,704	23.9	129,204	113,900	29,696	143,596	
Minnesota	43,783	5,396	38,387	2,533	5,649	35,271	164,499	23,726	151,665	21.2	34,874	32,153	5,030	37,183	
Iowa	59,618	8,198	51,420	4,551	7,828	48,143	238,542	33,660	226,272	22.7	54,149	51,364	7,641	59,005	
Missouri	33,445	4,719	28,726	3,067	8,448	23,345	116,257	27,034	102,718	22.3	25,926	22,906	6,029	28,935	
North Dakota	12,309	1,564	10,745	669	2,145	9,269	48,354	8,794	42,637	20.5	9,913	8,741	1,803	10,544	
South Dakota	18,044	2,318	15,726	1,210	2,416	14,520	72,463	9,906	68,244	21.0	15,217	14,331	2,080	16,411	
Nebraska	32,391	3,637	28,754	2,260	5,669	25,345	122,549	20,975	111,518	20.6	25,246	22,973	4,321	27,294	
Kansas	28,199	4,208	23,991	2,520	7,539	18,972	94,593	27,140	77,785	21.2	20,054	16,490	5,754	22,244	
West North Central	227,789	30,040	197,749	16,810	39,694	174,865	857,257	151,235	780,839	21.6	185,379	168,958	32,658	201,616	
Delaware	2,467	308	2,159	243	366	2,036	8,889	1,537	8,348	27.6	2,453	2,304	424	2,728	
Maryland	7,572	856	6,716	627	1,693	5,650	26,525	6,433	22,600	28.1	7,454	6,351	1,808	8,159	
Virginia	18,638	1,963	16,675	1,180	6,788	11,067	62,627	23,079	44,268	26.7	16,722	11,820	6,162	17,982	
West Virginia	5,159	826	4,333	879	2,229	2,983	18,173	8,916	13,125	24.4	4,434	3,202	2,176	5,378	
North Carolina	23,466	2,993	20,473	1,794	9,910	12,357	77,003	33,694	50,664	25.3	19,482	18,818	8,525	21,343	
South Carolina	9,812	1,184	8,628	560	6,061	3,127	28,893	19,395	11,570	27.9	8,350	3,344	5,605	8,949	
Georgia	16,355	1,973	14,382	1,380	8,395	7,367	47,337	25,185	27,258	28.2	12,875	7,414	6,850	14,264	
Florida	3,780	575	3,205	383	1,187	2,401	10,862	3,798	8,404	32.6	3,541	2,740	1,238	3,978	
South Atlantic	87,249	10,678	76,571	7,046	36,629	46,988	280,309	122,037	186,237	26.8	75,311	49,993	32,788	82,781	

Kentucky	23,027	2,581	20,446	1,719	9,077	13,088	78,612	30,862	54,970	22.6	17,766	12,423	6,975	19,398
Tennessee	16,486	2,181	14,305	1,758	7,357	8,706	54,155	24,278	37,436	22.4	12,131	8,386	5,438	13,824
Alabama	13,310	1,832	11,478	1,759	7,875	5,362	34,167	20,475	20,376	24.6	8,405	5,012	5,037	10,049
Mississippi	15,251	1,748	13,503	1,642	5,899	9,246	44,482	17,107	33,286	25.5	11,343	8,488	4,362	12,850
Arkansas	13,061	1,846	11,215	1,825	4,490	8,550	39,697	13,470	33,345	22.2	8,813	7,403	2,990	10,393
Louisiana	8,593	1,307	7,286	1,107	4,985	3,408	27,648	18,444	13,632	28.4	7,851	3,871	5,238	9,109
Oklahoma	18,265	3,249	15,016	1,787	6,504	10,299	54,210	20,162	41,196	21.7	11,764	8,940	4,375	13,315
Texas	40,605	8,854	31,751	4,523	13,270	23,004	108,190	39,810	85,115	22.3	24,127	18,981	8,878	27,859
South Central	148,598	23,598	125,000	16,120	59,457	81,663	441,161	184,608	319,356	23.0	102,200	73,504	43,293	116,797
Montana	4,572	630	3,942	325	1,265	3,002	16,303	5,060	12,608	22.7	3,701	2,862	1,149	4,011
Idaho	4,269	772	3,497	511	1,223	2,785	13,866	4,770	11,140	23.2	3,217	2,584	1,107	3,691
Wyoming	1,708	196	1,512	221	505	1,228	5,947	1,919	4,912	22.1	1,315	1,086	424	1,510
Colorado	5,576	1,051	4,525	1,250	1,692	4,083	18,725	6,260	17,965	21.6	4,044	3,880	1,352	5,232
New Mexico	1,373	306	1,067	241	719	589	3,619	2,157	2,474	22.0	5,066	544	475	1,019
Arizona	723	175	548	154	312	390	2,074	1,154	1,521	28.6	593	435	330	765
Utah	2,620	596	2,024	345	418	1,951	6,596	1,296	6,438	23.4	1,543	1,506	303	1,809
Nevada	436	67	369	44	113	300	1,229	384	990	26.8	1,256	265	103	368
Washington	8,387	1,035	7,352	724	2,151	5,925	26,683	7,959	21,330	25.6	6,831	5,460	2,038	7,498
Oregon	4,182	772	3,410	599	1,288	2,721	14,276	5,152	11,700	25.1	3,583	2,937	1,293	4,230
California	19,821	4,339	15,482	2,393	2,815	15,060	50,809	9,008	49,698	27.0	13,718	13,418	2,432	15,850
Western	53,667	9,939	43,728	6,807	12,501	38,034	160,127	45,119	140,776	24.8	44,867	34,977	11,006	45,983
United States	749,643	106,038	643,605	65,311	187,043	521,873	2,661,654	673,292	2,265,659	23.9	642,498	541,344	162,232	703,576

<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 value of those consumed in households of producers.

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TABLE 506.—Chickens: Farm production, disposition, and income, United States, 1930-44<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>	Produced <sup>4</sup>	Change in inventory <sup>5</sup>		Consumed <sup>6</sup>	Sold	Produced	Consumed <sup>6</sup>	Sold					
				Increase	Decrease										
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	1,000 pounds	1,000 pounds	1,000 pounds	Cents	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
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	.....	49,979	218,990	403,311	2,214,973	838,732	1,544,681	11.3	241,956	170,772	88,444	259,216
1935.....	658,344	60,575	597,769	.....	13,488	218,796	365,485	2,313,366	846,741	1,414,427	14.9	331,399	207,361	116,429	323,790
1936.....	644,424	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	386,689	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	.....	35,643	197,866	613,046	3,410,150	703,616	2,558,526	24.4	834,340	624,942	172,528	797,470
1944.....	749,643	106,038	643,605	.....	65,311	187,043	521,873	2,665,112	676,750	2,265,659	23.9	642,498	541,344	167,429	708,773

<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 value of those consumed in households of producers.

Bureau of Agricultural Economics. Data for earlier years in Agricultural Statistics, 1942, table 646.

TABLE 507.—*Chickens: Sales and average live weight of chickens sold, United States, 1936-44*

Year	Number sold			Average live weight		Pounds of chicken sold	
	Total	Young	Mature	Young	Mature	Young	Mature
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Pounds</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1936.....	394,989	243,975	151,014	3.3	4.8	811,319	724,303
1937.....	351,810	188,562	163,248	3.3	4.9	623,649	793,746
1938.....	326,430	207,293	119,137	3.4	4.9	695,936	585,599
1939.....	376,583	240,325	136,258	3.3	5.0	804,956	676,250
1940.....	351,184	197,595	153,589	3.4	5.0	670,398	765,319
1941.....	382,485	229,584	152,901	3.4	5.1	783,007	774,357
1942.....	437,550	263,754	173,796	3.5	5.1	932,669	893,992
1943.....	613,046	370,562	242,484	3.5	5.1	1,310,432	1,248,094
1944.....	521,873	258,514	263,359	3.6	5.1	927,153	1,338,506

Bureau of Agricultural Economics.

TABLE 508.—*Chickens: Commercial broiler production and income, United States, 1934-44*<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	1940.....	131,756	383,288	17.3	66,322
1935.....	42,890	122,884	20.1	24,651	1941.....	172,490	505,581	18.4	93,102
1936.....	53,155	152,447	20.7	31,493	1942.....	205,345	607,121	22.9	139,098
1937.....	67,915	195,916	21.4	41,876	1943.....	251,360	734,994	28.6	210,289
1938.....	82,420	239,508	19.0	45,609	1944.....	231,086	691,170	28.7	198,182
1939.....	102,055	296,865	16.9	50,286					

<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 509.—*Chickens: Commercial broiler production and income, by States, 1943 and 1944*<sup>1</sup>

State and division	1943				1944			
	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- sands</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>Thou- sands</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>
Maine.....	1,260	4,662	28.1	1,310	1,210	4,477	28.1	1,258
New Hampshire.....	1,440	4,608	27.0	1,244	1,224	4,039	27.8	1,123
Vermont.....	800	2,640	28.1	742	600	2,100	28.2	592
Massachusetts.....	3,159	11,056	28.7	3,173	3,096	10,526	28.8	3,031
Rhode Island.....	210	735	28.8	212	189	643	28.6	184
Connecticut.....	10,781	36,655	28.6	10,483	9,703	32,990	28.5	9,402
New York.....	5,850	17,550	30.1	5,283	5,382	17,761	29.0	5,151
New Jersey.....	2,325	7,672	28.0	2,148	2,139	6,631	28.0	1,857
Pennsylvania.....	4,875	16,088	28.0	4,505	4,582	15,121	27.8	4,204
North Atlantic.....	30,700	101,666	28.6	29,100	28,125	94,288	28.4	26,802
Ohio.....	3,960	11,880	28.0	3,326	3,406	10,559	28.7	3,030
Indiana.....	6,325	19,608	28.3	5,549	5,060	16,192	27.9	4,518
Illinois.....	7,680	23,040	28.0	6,451	7,296	20,429	30.0	6,129
Michigan.....	1,000	3,000	28.0	840	250	750	28.0	210
Wisconsin.....	1,472	4,122	28.0	1,154	1,472	3,974	28.6	1,137
East North Central.....	20,437	61,650	28.1	17,320	17,484	51,904	28.9	15,024
Missouri.....	2,940	8,820	28.0	2,470	2,205	6,615	28.0	1,852
Kansas.....	972	2,624	27.5	722	865	2,249	27.5	618
West North Central.....	3,912	11,444	27.9	3,192	3,070	8,864	27.9	2,470
Delaware.....	59,000	177,000	28.3	50,091	54,000	172,800	27.6	47,693
Maryland.....	21,000	67,200	28.3	19,018	19,000	60,800	27.6	16,781
Virginia.....	22,050	66,150	29.0	19,184	20,948	64,939	29.5	19,157
West Virginia.....	7,000	22,400	28.3	6,339	6,650	21,280	28.4	6,044
North Carolina.....	13,500	37,800	28.3	10,697	11,200	31,360	28.2	8,844
South Carolina.....	3,750	9,000	31.3	2,817	3,000	7,800	33.0	2,574
Georgia.....	17,000	42,500	28.7	12,198	24,000	64,800	29.5	19,116
Florida.....	5,000	12,500	33.0	4,125	4,000	10,000	33.0	3,300
South Atlantic.....	148,300	434,550	28.6	124,469	142,798	433,779	28.4	123,509
Kentucky.....	1,150	3,450	30.0	1,035	1,035	2,794	30.0	838
Tennessee.....	2,000	5,000	31.8	1,590	1,600	4,000	33.7	1,348
Mississippi.....	2,078	5,403	28.4	1,534	1,974	5,330	30.4	1,620
Arkansas.....	14,080	40,832	28.6	11,678	11,200	30,240	30.0	9,072
Louisiana.....	1,540	3,234	31.0	1,003	1,232	3,203	33.0	1,057
Oklahoma.....	2,750	6,875	27.0	1,856	2,200	5,940	27.0	1,604
Texas.....	10,450	22,990	26.5	6,092	8,900	19,580	27.2	5,326
South Central.....	34,048	87,784	28.2	24,788	28,141	71,087	29.4	20,865
Arizona.....	793	2,458	32.0	787	476	1,476	35.0	517
Washington.....	1,300	3,510	30.0	1,053	1,170	3,159	32.0	1,011
Oregon.....	390	936	30.0	281	312	936	30.0	281
California.....	11,480	30,996	30.0	9,299	9,510	25,677	30.0	7,703
Western.....	13,963	37,900	30.1	11,420	11,468	31,248	30.4	9,512
United States.....	251,360	734,994	28.6	210,289	231,086	691,170	28.7	198,182

<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 510.—Chicks hatched by commercial hatcheries, average price of baby chicks, and value of chick production, by States, 1943 and 1944

State and division	Chicks hatched		Average price of chicks per 100 <sup>1</sup>		Value of chick production	
	1943	1944	1943	1944	1943	1944
	Thousands	Thousands	Dollars	Dollars	1,000 dollars	1,000 dollars
Maine.....	8,208	7,142	15.70	17.10	1,289	1,221
New Hampshire.....	19,626	18,241	16.70	18.40	3,278	3,356
Vermont.....	1,606	1,140	15.20	16.70	244	190
Massachusetts.....	29,060	23,540	15.70	18.00	4,562	4,237
Rhode Island.....	3,709	3,152	16.10	17.80	597	561
Connecticut.....	32,859	26,275	15.70	17.80	5,159	4,677
New England.....	95,068	79,490	15.90	17.90	15,129	14,242
New York.....	28,158	22,630	15.50	17.50	4,364	3,960
New Jersey.....	34,787	27,725	15.50	17.10	5,392	4,741
Pennsylvania.....	77,271	61,250	14.20	14.80	10,972	9,065
Middle Atlantic.....	140,216	111,605	14.80	15.90	20,728	17,766
Ohio.....	97,277	64,203	14.20	15.10	13,813	9,695
Indiana.....	114,993	90,269	12.90	13.80	14,834	12,457
Illinois.....	116,857	99,328	12.90	13.70	15,075	13,608
Michigan.....	39,172	28,000	15.90	17.00	6,228	4,760
Wisconsin.....	31,256	29,100	16.60	17.80	5,188	5,180
East North Central.....	399,555	310,900	13.80	14.70	55,138	45,700
Minnesota.....	74,282	66,111	15.70	17.80	11,662	11,768
Iowa.....	119,828	102,922	13.80	14.90	16,536	15,335
Missouri.....	135,473	102,000	11.90	12.20	16,121	12,444
North Dakota.....	5,646	5,800	14.30	16.00	807	928
South Dakota.....	18,666	17,700	13.50	14.70	2,520	2,602
Nebraska.....	40,103	30,879	12.40	14.00	4,973	4,323
Kansas.....	51,754	40,368	12.40	13.10	6,417	5,288
West North Central.....	445,752	365,780	13.20	14.40	59,036	52,688
Delaware.....	42,182	35,520	13.80	13.80	5,821	4,902
Maryland.....	49,609	46,228	14.00	14.10	6,945	6,518
Virginia.....	38,291	35,228	12.60	13.90	4,825	4,897
West Virginia.....	5,862	4,488	13.80	14.90	809	669
North Carolina.....	39,180	30,639	12.40	12.60	4,858	3,861
South Carolina.....	8,384	5,953	12.50	12.00	1,048	714
Georgia.....	27,950	26,000	12.20	12.60	3,410	3,276
Florida.....	11,025	9,131	14.40	15.10	1,588	1,379
South Atlantic.....	222,483	193,187	13.20	13.60	29,304	26,216
Kentucky.....	14,531	9,731	12.60	13.20	1,831	1,284
Tennessee.....	15,883	12,228	12.20	12.80	1,938	1,565
Alabama.....	11,048	10,070	11.70	12.50	1,293	1,259
Mississippi.....	7,143	6,015	12.10	13.10	864	788
Arkansas.....	15,510	9,500	11.20	12.60	1,737	1,197
Louisiana.....	7,546	5,358	12.10	12.20	913	654
Oklahoma.....	36,021	24,175	12.80	12.80	4,611	3,094
Texas.....	77,745	53,200	12.80	13.50	9,951	7,182
South Central.....	185,427	130,277	12.50	13.10	23,138	17,023
Montana.....	1,610	1,385	15.00	16.90	242	234
Idaho.....	4,698	3,050	15.70	18.50	738	564
Wyoming.....	393	450	13.30	15.60	52	70
Colorado.....	10,943	6,668	13.50	15.40	1,477	1,027
New Mexico.....	1,948	1,280	13.60	14.60	265	187
Arizona.....	3,121	1,529	17.60	18.00	549	275
Utah.....	2,778	2,395	17.50	20.30	486	486
Nevada.....	137	77	20.50	26.30	28	20
Mountain.....	25,628	16,834	15.00	17.00	3,837	2,863
Washington.....	16,756	13,250	18.20	22.10	3,050	2,928
Oregon.....	12,098	6,500	18.80	21.40	2,274	1,391
California.....	66,138	55,221	17.30	19.60	11,442	10,823
Pacific.....	94,992	74,971	17.60	20.20	16,766	15,142
United States.....	1,609,121	1,283,044	13.90	14.90	223,076	191,640

<sup>1</sup> Geographic and United States average prices differ slightly from the published geographic and United States average prices paid by farmers for baby chicks, as above include prices for commercial broiler and non-farm chicks.

Bureau of Agricultural Economics.

TABLE 511.—*Chicks hatched by commercial hatcheries, average price of baby chicks and value of chick production, United States, 1930-44*

Year	Chicks hatched	Average price of baby chicks per 100	Value of chick production	Year	Chicks hatched	Average price of baby chicks per 100	Value of chick production
	<i>Thousands</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Thousands</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1930.....	671,576	12.41	83,343	1938.....	785,687	8.95	70,319
1931.....	516,220	10.29	53,119	1939.....	916,404	8.83	80,918
1932.....	537,351	8.07	43,364	1940.....	859,341	8.70	74,763
1933.....	584,547	7.34	42,906	1941.....	1,093,300	9.01	98,506
1934.....	525,947	8.06	42,391	1942.....	1,280,290	11.33	145,057
1935.....	649,720	8.62	56,006	1943.....	1,609,121	13.90	223,076
1936.....	790,749	9.00	71,167	1944.....	1,283,044	14.90	191,640
1937.....	687,595	8.80	60,508				

Bureau of Agricultural Economics. In recent years, about 68 percent of the eggs set produced chicks.

TABLE 512.—*Poultry-feed price ratios, and feed prices, United States, average 1934-43, annual 1924-44*

Year	Ratios <sup>1</sup>			Feed prices per 100 lb.			Year	Ratios <sup>1</sup>			Feed prices per 100 lb.		
	Egg-feed	Chicken-feed	Turkey-feed	Poultry ration <sup>2</sup>	Laying-mash <sup>3</sup>	Scratch feed <sup>3</sup>		Egg-feed	Chicken-feed	Turkey-feed	Poultry ration <sup>2</sup>	Laying-mash <sup>3</sup>	Scratch feed <sup>3</sup>
1934-43 average	12.6	8.3	9.2	<i>Dol.</i> 1.91	<i>Dol.</i> 2.45	<i>Dol.</i> 2.04	1934...	10.6	6.6	7.2	<i>Dol.</i> 1.71	<i>Dol.</i> 2.15	<i>Dol.</i> 1.85
1924.....	12.7	8.2	.....	2.35	2.96	2.58	1935...	13.0	7.9	8.6	1.88	2.32	1.97
1925.....	13.4	8.1	.....	2.53	3.10	2.66	1936...	12.1	8.4	9.0	1.89	2.36	2.08
1926.....	14.3	9.9	.....	2.21	2.85	2.40	1937...	10.4	7.4	7.2	2.17	2.64	2.29
1927.....	12.2	8.8	.....	2.31	3.02	2.43	1938...	14.1	9.8	10.9	1.54	2.12	1.58
1928.....	12.4	8.6	.....	2.47	3.23	2.57	1939...	11.9	8.8	10.4	1.54	2.13	1.61
1929.....	13.9	9.7	.....	2.32	3.01	2.47	1940...	11.5	7.8	8.4	1.68	2.22	1.83
1930.....	12.1	8.9	.....	2.08	2.75	2.27	1941...	13.5	8.5	9.2	1.83	2.40	2.01
1931.....	12.9	10.5	.....	1.49	2.09	1.65	1942...	14.2	8.5	9.8	2.21	2.89	2.33
1932.....	14.4	10.2	.....	1.14	1.69	1.28	1943...	14.5	9.1	11.1	2.67	3.28	2.81
1933.....	11.6	7.2	8.1	1.35	1.89	1.48	1944...	11.5	8.2	10.8	2.94	3.61	3.17

<sup>1</sup> Number of pounds of poultry ration equivalent in value at local market prices to 1 dozen eggs, or 1 pound of chicken or turkey, live weight. Simple average of monthly ratios.

<sup>2</sup> Simple average of monthly ration costs. Revised January 1945 on the basis of proportion of various feeds fed to poultry, as indicated by a survey made in February 1944.

<sup>3</sup> Simple average of monthly prices. Laying-mash prices prior to 1935, and scratch prices prior to 1941 extrapolated on the basis of changes in prices for similar feeds at central markets. B. A. E.

TABLE 513.—*Poultry, live: Receipts at 3 markets, by rail and truck, 1930-44*

Year	New York			Chicago			San Francisco		
	Rail	Truck <sup>1</sup>	Total	Rail	Truck <sup>1</sup>	Total	Rail	Truck <sup>1</sup>	Total
1930.....	<i>1,000 pounds</i> 200,754	<i>1,000 pounds</i> 24,948	<i>1,000 pounds</i> 225,702	<i>1,000 pounds</i> 39,048	<i>1,000 pounds</i> 25,464	<i>1,000 pounds</i> 64,512	<i>1,000 pounds</i> 3,933	<i>1,000 pounds</i> 8,354	<i>1,000 pounds</i> 12,287
1931.....	187,884	26,964	214,848	25,368	34,824	60,192	2,983	9,342	12,325
1932.....	167,148	36,864	204,012	10,656	41,532	52,188	2,228	9,545	11,773
1933.....	148,734	41,706	190,440	6,156	45,264	51,420	3,347	10,378	13,725
1934.....	139,554	43,704	183,258	7,980	43,896	51,876	3,679	10,122	13,801
1935.....	88,384	56,826	145,210	6,144	41,544	47,688	2,560	10,708	13,268
1936.....	70,448	75,952	146,400	9,590	48,412	58,002	1,481	13,646	15,127
1937.....	61,760	89,984	151,744	8,400	47,880	56,280	1,132	12,827	13,959
1938.....	49,824	93,520	143,344	8,932	49,770	58,702	1,027	15,049	16,076
1939.....	42,432	79,936	122,368	8,386	57,064	65,450	735	16,588	17,323
1940.....	39,600	86,960	126,560	5,642	58,506	64,148	417	16,669	17,086
1941.....	26,480	86,016	112,496	4,802	59,892	64,694	252	15,993	16,245
1942.....	25,120	94,624	119,744	7,210	58,156	65,366	88	14,739	14,827
1943.....	24,838	117,874	142,712	11,497	33,327	44,824	2,215	10,462	12,677
1944.....	18,956	114,076	133,032	14,437	35,912	50,349	1,485	12,691	14,176

<sup>1</sup> Truck receipts do not include all truck arrivals, as it is impossible to obtain reports from all receivers.

Office of Marketing Services. Beginning in 1944, segregation of rail and truck receipts also was made at Philadelphia and Boston. In that year Philadelphia received 1,387,000 pounds by rail and 36,409,000 pounds by truck, or a total of 37,796,000 pounds. In that year Boston received 2,251,000 pounds by rail and 11,014,000 pounds by truck, or a total of 13,265,000 pounds.

TABLE 514.—Poultry, live: Wholesale price per pound, Chicago, 1935-44

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>
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	28.6	28.6	27.8	27.8	28.2	28.2	25.2	25.2	23.6

<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.

Bureau of Agricultural Economics. Computed from daily quotations in the Chicago Price Current. 1944 data from reports of the Office of Marketing Services.

Figures in italics are averages for less than 12 months.

TABLE 515.—Poultry, dressed: Receipts at 6 markets, by rail and truck, 1930-44 <sup>1</sup>

Year	New York			Chicago			Philadelphia		
	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total
	<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>
1930			200,885			80,153			36,536
1931			218,911			71,475			38,193
1932			195,445			65,349			36,447
1933			223,094			55,430			37,066
1934			204,067	<sup>2</sup> 34,174	<sup>2</sup> 10,530	44,704			32,972
1935	<sup>2</sup> 149,890	<sup>2</sup> 25,991	175,881	25,088	18,472	43,560			26,140
1936	172,628	39,469	212,097	33,922	25,699	59,621			29,509
1937	165,480	41,123	206,603	27,542	17,180	44,722			27,296
1938	157,479	51,668	209,147	29,635	24,177	53,812			24,806
1939	156,148	76,771	232,919	29,618	50,570	80,188	<sup>2</sup> 24,813	<sup>2</sup> 352	25,165
1940	148,138	100,034	248,172	41,253	62,331	103,584	28,718	5,456	34,174
1941	114,395	119,419	233,814	36,047	65,715	101,762	27,885	6,260	34,145
1942	115,667	137,424	253,091	46,556	54,925	101,481	24,820	6,229	31,049
1943	129,851	81,318	211,169	38,503	37,863	76,366	20,647	2,303	22,950
1944	180,019	92,459	272,478	47,894	34,408	82,302	26,235	2,513	28,748

  

Year	Boston			San Francisco			Los Angeles		
1930			51,289			9,020			7,849
1931			57,782			8,770			6,085
1932			58,213			10,086			7,215
1933			64,728			9,705			9,244
1934			52,672			12,574			8,928
1935	<sup>2</sup> 45,552	<sup>2</sup> 1,017	46,569			13,808			8,834
1936	51,383	967	52,350			16,957			8,577
1937	46,621	3,247	49,868			15,364			8,712
1938	45,236	4,907	50,143			12,839			9,892
1939	48,885	8,281	57,166			12,396			13,717
1940	55,817	12,319	68,136	<sup>2</sup> 5,433	<sup>2</sup> 8,327	13,760			17,763
1941	55,993	13,110	69,103	6,434	8,149	14,583	<sup>2</sup> 10,098	<sup>2</sup> 9,637	19,735
1942	53,550	11,944	65,494	18,898	9,520	28,418	17,686	10,433	28,119
1943	41,026	6,734	47,760	15,109	7,024	22,133	18,056	8,329	26,385
1944	42,502	10,726	53,228	25,749	11,074	36,823	15,439	11,899	27,338

<sup>1</sup> Gross weights, which include container and wrappings. Includes intermarket shipments.

<sup>2</sup> Rail and truck not separated prior to year indicated.

Office of Marketing Services.

TABLE 516.—*Poultry, dressed: Receipts at 6 markets, by origin, 1943 and 1944*<sup>1</sup>

Origin	New York		Chicago		Philadelphia		Boston		San Francisco		Los Angeles	
	1943	1944	1943	1944	1943	1944	1943	1944	1943	1944	1943	1944
	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
Alabama				34							30	
Arizona				1,801	90	99	89	28	324	103		
Arkansas	52	138	1,769	674			297					
California	178	460	324	297	131	141	232	365	8,083	18,531	7,806	11,231
Colorado	4,645	4,421	802					56	166	426	72	244
Connecticut	3	89										
Delaware	35,812	32,189			968	7	14	1,005				
Florida	7	2										
Georgia	18	183				12						
Idaho	170	607	31	39	113	618			280	894	727	595
Illinois	12,783	22,370	3,034	3,123	1,192	1,369	6,450	5,624	685	1,102	171	447
Indiana	1,915	3,200	336	1,128	227	651	885	1,393				
Iowa	34,894	32,950	25,542	26,099	4,337	3,661	11,670	11,675	679	1,082	1,174	1,559
Kansas	9,352	12,840	2,388	1,640	1,289	433	593	715	1,714	2,832	5,024	3,006
Kentucky	275	1,241	43	5		84	3	95		99		
Louisiana			324						127			34
Maine		1					768	2,932				
Maryland	7,761	12,463			38	205	53	322				
Massachusetts	122	311				38	3,693	5,078				
Michigan	43	1,151	189	148	81	1,368	213	272				
Minnesota	22,916	30,009	18,896	23,762	6,836	7,281	6,365	4,718	827	695	525	314
Mississippi			55	81								
Missouri	7,530	12,471	3,627	4,256	454	2,309	3,095	2,494	874	1,584	1,488	1,388
Montana	88	52	181	123								
Nebraska	11,528	18,443	3,434	2,976	2,541	3,208	4,236	4,912	5,597	5,598	2,086	2,910
Nevada										45		
New Hampshire	787						1,695	3,073				
New Jersey	5,124	6,073		238	13	556	683	390		212		31
New Mexico			2								48	
New York	21,464	28,521	12	382	4	28	567	764				
North Carolina	228	562			12	99						
North Dakota	4,469	3,158	3,043	2,702	992	1,014	3,292	2,854		59	83	173
Ohio	1,164	2,295	43	152	1,311	1,737	158	427				
Oklahoma	3,759	2,827	992	893	195	408	258	625	317	586	2,695	1,885
Oregon	1,679	4,785	495	54			371		899	704	543	604
Pennsylvania	3,720	9,007		35	781	1,167	127	337				
Rhode Island							95	62				
South Carolina	74	363			16	9						
South Dakota	5,164	5,478	6,570	3,792	82	123	855	1,061	56	31	20	198
Tennessee	1,403	2,942	23	29	20	192	27	62		24		27
Texas	2,950	3,818	432	778	325	361	328	436	35	685	871	840
Utah	242	1,729	298	1,700	199	134	187		853	929	2,564	1,610
Vermont	37	27					250	127				
Virginia	4,406	5,852	4		435	797						
Washington	767	2,205	383	168	33	33			567	557	376	182
West Virginia	2	209			29	16		366				
Wisconsin	965	1,718	2,946	4,776	206	360	410		50	45	82	
Wyoming	77	594	148	417			98					
Argentina	2,596	190										
Dist. of Columbia		743										
Canada		3,791				118		763				
Total	211,169	272,478	76,366	82,302	22,950	28,748	47,760	53,228	22,133	36,823	26,385	27,338

<sup>1</sup> Including container and wrapping. Includes intermarket shipments.

Office of Marketing Services.

TABLE 517.—*Poultry, dressed: Quantity officially inspected by Federal-State inspectors, 1930-44*

Calendar year	Quantity	Calendar year	Quantity	Calendar year	Quantity	Calendar year	Quantity
	Pounds		Pounds		Pounds		Pounds
1930	22,571,400	1934	18,461,442	1938	43,538,661	1942	147,300,894
1931	15,986,239	1935	23,266,030	1939	62,607,663	1943	180,910,916
1932	14,515,707	1936	32,950,582	1940	77,590,774	1944	178,776,082
1933	15,316,739	1937	43,578,769	1941	94,499,280		

Office of Marketing Services. 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 518.—*Chickens, dressed weight: Consumption in the United States, total and per capita, 1930-44*

Year	Production <sup>1</sup>			Cold storage stocks at beginning of year <sup>3</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>4</sup> )	2	103	2,560	20.3
1934.....	2,307	85	2,392	103	1	2	110	2,384	18.8
1935.....	2,189	108	2,297	110	1	2	87	2,319	18.1
1936.....	2,258	134	2,392	87	2	1	148	2,332	18.1
1937.....	2,101	172	2,273	148	5	2	92	2,332	18.0
1938.....	2,003	211	2,214	92	2	2	110	2,196	16.8
1939.....	2,188	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>5</sup> .....	2,454	534	2,988	161	3	24	149	2,844	21.5
1943 <sup>5</sup> .....	3,157	647	3,804	149	2	1	187	3,628	28.0
1944 <sup>5 6</sup> .....	2,850	610	3,460	187	22	8	193	3,048	23.6

<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> Preliminary.

Bureau of Agricultural Economics.

TABLE 519.—*Poultry, dressed: Wholesale price per pound, New York City, 1935-44*

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
1935.....	20.4	22.3	23.9	26.0	24.9	<i>27.2</i>	<i>29.0</i>	22.9	23.3	25.7	27.6
1936.....	20.5	22.7	24.5	25.0	23.6	<i>24.4</i>	<i>24.8</i>	24.5	23.1	25.5	28.1
1937.....	20.3	23.1	24.5	27.0	25.3	<i>26.6</i>	<i>28.3</i>	24.9	24.4	26.0	26.8
1938.....	<i>20.0</i>	<i>22.5</i>	<i>24.0</i>	<i>24.2</i>	<i>22.4</i>	<i>25.2</i>	<i>27.5</i>	<i>23.6</i>	<i>22.9</i>	<i>25.4</i>	<i>27.7</i>
1939.....	17.5	19.2	20.6	21.4	19.9	<i>22.2</i>	<i>24.2</i>	20.6	<i>19.4</i>	21.1	22.6
1940.....	16.9	19.2	20.4	21.7	20.4	<i>23.3</i>	<i>25.5</i>	21.3	20.4	22.6	23.9
1941.....	20.7	23.1	24.4	22.9	22.0	24.1	26.7	22.6	21.9	24.2	26.0
1942.....	24.9	27.9	28.3	28.2	27.5	30.1	32.8	27.4	28.0	30.7	32.5
1943.....	31.8	32.7	32.7	35.8	36.2	37.2	37.8	35.8	36.3	37.5	38.8
1944.....	33.6	33.8	33.8	37.8	37.4	37.5	37.5	37.8	37.7	37.8	37.8

Office of Marketing Services. Compiled from quotations in the Producers' Price Current, New York City. Figures in italics are averages for less than 12 months.

TABLE 520.—Chickens and turkeys officially tested for pullorum disease, number and percentage of reactors, 1920-44

Year beginning July	Chicken tests				Turkey tests			
	States reporting	Chickens tested (first test)	Reactors		States reporting	Turkeys tested (first test)	Reactors	
	Number	Number	Number	Percent	Number	Number	Number	Percent
1920	2	36,118	3,979	11.02				
1921	2	32,605	4,400	13.47				
1922	2	40,260	3,613	8.97				
1923	3	74,107	4,353	5.87				
1924	4	91,387	3,298	3.61				
1925	8	247,600	9,179	3.71				
1926	11	572,235	29,391	5.14				
1927	15	1,125,231	73,527	6.53				
1928	15	1,193,819	67,534	5.66	1	123	3	2.44
1929	18	1,627,133	90,616	5.57	3	1,236	57	4.61
1930	18	2,061,476	120,355	5.84	5	2,952	105	3.55
1931	22	2,276,703	108,426	4.76	6	1,493	15	1.00
1932	24	2,497,721	117,776	4.72	5	1,000	1	0.10
1933	24	2,643,167	100,001	3.78	8	2,600	70	2.69
1934	26	3,002,696	111,762	3.72	7	5,772	60	1.03
1935	30	4,329,364	158,516	3.66	7	12,650	171	1.35
1936	31	6,030,032	200,510	3.33	11	31,837	517	1.62
1937	36	5,608,533	180,102	3.21	13	45,246	960	2.12
1938	45	8,915,970	291,104	3.26	22	126,359	2,516	2.00
1939	47	11,184,460	345,389	3.09	26	315,394	7,676	2.43
1940	47	12,229,158	349,827	2.86	29	332,584	3,840	1.20
1941	47	16,859,592	446,688	2.65	30	279,007	2,553	0.92
1942	47	18,469,256	443,080	2.40	29	526,200	8,578	1.63
1943	47	23,817,732	547,039	2.30	35	982,269	19,609	2.00
1944	47	21,098,026	422,900	2.00	38	1,839,143	34,242	1.86

Bureau of Animal Industry.

TABLE 521.—Turkeys: Number on farms Jan. 1 and value, United States, 1930-45

Year	Number		Value per head	Total value	Year	Number		Value per head	Total value
	Breeder hens	Total				Breeder hens	Total		
	Thou-sands	Thou-sands				Thou-sands	Thou-sands		
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	4,399	7,572	5.29	40,091
1937	3,481	6,358	2.06	13,106	1945	4,675	7,491	5.75	43,075

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TABLE 522.—Turkeys: Number on farms Jan. 1, value per head, and total value, by States, average 1934-43, annual 1944 and 1945

State and division	Number <sup>1</sup>			Value per head			Total value		
	Average 1934-43	1944	1945	Average 1934-43	1944	1945	Average 1934-43	1944	1945
	Thou- sands	Thou- sands	Thou- sands	Dolla s	Dolla rs	Dolla rs	1,000 dolla rs	1,000 dolla rs	1,000 dolla rs
Maine.....	9	10	11	3.02	5.10	5.20	28	51	57
New Hampshire.....	10	12	13	3.36	5.50	5.50	32	66	72
Vermont.....	21	25	29	3.35	5.50	5.70	71	138	165
Massachusetts.....	41	50	55	3.60	6.10	6.20	149	305	341
Rhode Island.....	5	5	6	3.64	6.20	6.50	18	31	39
Connecticut.....	19	25	31	3.56	6.10	6.50	70	152	202
New York.....	59	62	59	3.31	6.10	6.80	195	378	401
New Jersey.....	27	33	40	3.61	7.40	8.20	99	244	328
Pennsylvania.....	137	187	215	3.43	5.80	6.60	485	1,085	1,419
North Atlantic.....	327	409	459	3.43	5.99	6.59	1,147	2,450	3,024
Ohio.....	104	105	131	2.77	5.20	5.80	283	546	760
Indiana.....	83	63	85	2.52	5.50	5.50	207	346	468
Illinois.....	96	146	161	2.64	5.30	5.30	261	774	853
Michigan.....	98	93	84	2.64	5.10	5.80	249	474	487
Wisconsin.....	87	118	125	2.70	5.00	5.80	234	590	725
East North Central.....	468	525	586	2.66	5.20	5.62	1,235	2,730	3,293
Minnesota.....	394	438	416	2.48	4.95	5.30	968	2,168	2,205
Iowa.....	207	323	178	2.48	4.70	5.50	534	1,518	979
Missouri.....	247	348	362	2.34	4.70	5.00	591	1,636	1,810
North Dakota.....	332	221	190	2.35	4.55	4.75	764	1,006	902
South Dakota.....	256	150	123	2.24	4.30	4.50	573	645	554
Nebraska.....	168	200	212	2.16	4.55	4.90	373	910	1,039
Kansas.....	192	178	176	2.10	4.30	4.60	404	765	810
West North Central.....	1,795	1,858	1,657	2.34	4.65	5.01	4,208	8,648	8,299
Delaware.....	26	20	25	3.41	6.10	7.00	87	122	175
Maryland.....	81	61	68	3.31	6.10	7.00	265	372	476
Virginia.....	157	153	161	2.68	5.00	5.70	419	765	918
West Virginia.....	54	31	26	2.64	4.75	4.95	140	147	129
North Carolina.....	69	41	47	2.63	4.50	5.20	179	184	244
South Carolina.....	59	79	91	2.68	4.95	5.20	159	391	473
Georgia.....	54	48	38	2.46	5.00	5.20	131	240	198
Florida.....	43	41	38	2.46	5.50	5.80	106	226	220
South Atlantic.....	542	474	494	2.76	5.16	5.73	1,484	2,447	2,833
Kentucky.....	112	60	58	2.31	4.30	4.70	245	258	273
Tennessee.....	58	40	32	2.28	4.20	4.40	128	168	141
Alabama.....	64	61	49	2.36	4.40	5.00	147	268	245
Mississippi.....	61	66	61	2.31	4.00	4.90	142	264	299
Arkansas.....	42	57	51	2.14	4.20	4.45	94	239	227
Louisiana.....	35	32	26	2.52	5.10	5.30	88	163	138
Oklahoma.....	284	216	190	1.88	3.85	4.45	519	832	846
Texas.....	900	848	856	1.98	4.30	4.85	1,722	3,646	4,152
South Central.....	1,556	1,380	1,323	2.04	4.23	4.78	3,085	5,838	6,321
Montana.....	68	45	34	2.64	5.20	5.50	171	234	187
Idaho.....	58	41	51	2.59	5.50	6.00	144	226	306
Wyoming.....	61	59	59	2.64	5.30	5.40	155	313	319
Colorado.....	182	172	129	2.42	5.00	5.10	441	860	658
New Mexico.....	28	19	19	2.16	4.30	4.90	58	82	93
Arizona.....	23	18	18	2.86	5.90	6.50	62	106	117
Utah.....	70	440	572	2.85	6.20	6.70	220	2,728	3,832
Nevada.....	15	10	11	3.14	7.00	7.20	44	70	79
Washington.....	136	300	291	2.95	6.20	6.80	452	1,860	1,979
Oregon.....	324	688	654	3.00	6.00	6.50	1,045	4,128	4,251
California.....	1,009	1,134	1,134	3.07	6.50	6.60	3,093	7,371	7,484
Western.....	1,975	2,926	2,972	2.92	6.14	6.50	5,885	17,978	19,305
United States.....	6,663	7,572	7,491	2.55	5.29	5.75	17,044	40,091	43,075

<sup>1</sup> Birds remaining for market and breeding stock on Jan. 1.

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TABLE 523.—Turkeys: Farm production, disposition, and income, by States, 1943

State and division	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 inventory <sup>4</sup>		Con-sumed <sup>5</sup>	Sold	Pro-duced	Con-sumed <sup>5</sup>	Sold					
				In-crease	De-crease										
	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		43	1		2	40	645	30	600	31.9	206	191	10	201
New Hampshire	64		64	1		1	62	1,012	16	980	34.9	353	342	6	348
Vermont	142		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		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	851	6	845	27		16	802	12,760	242	12,110	34.7	4,428	4,202	84	4,286
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	2,986	33	2,953	70		93	2,790	45,875	1,452	43,336	33.7	15,437	14,590	487	15,077
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	92		16	1,744	31,484	272	29,648	31.2	9,823	9,250	85	9,335
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	551	28	523		138	68	593	7,636	993	8,658	29.3	2,237	2,537	291	2,828
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	14,848	1,248	13,888	29.6	4,395	4,111	369	4,480
West North Central	9,776	155	9,621		15	388	9,248	153,053	5,997	146,942	30.2	46,241	44,381	1,813	46,194
Delaware	102	1	101			4	98	1,575	62	1,529	39.4	621	602	24	626
Maryland	364	4	360		1	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	3,495	300	3,405	35.2	1,230	1,199	106	1,305
South Carolina	256	7	249		9	14	226	3,934	221	3,571	35.2	1,385	1,257	78	1,335
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	2,343	42	2,301		19	112	2,208	35,048	1,706	33,613	35.4	12,404	11,900	608	12,508



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	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	3	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	1	4	82	1,409	65	1,328	34.7	489	461	23	484
Utah	1,341	5	1,336	330	8	998	21,910	131	16,367	36.6	8,019	5,990	48	6,038
Nevada	35	2	35	2	2	31	595	34	527	40.1	239	211	14	225
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	138	20	1,912	37,674	364	34,798	33.1	12,470	11,518	120	11,638
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	10,006	85	9,921	711	179	9,031	176,021	3,053	160,551	33.5	59,136	53,801	1,015	54,816
United States	32,970	475	32,495	868	1,180	30,447	525,883	18,305	492,395	32.6	171,516	160,436	5,867	166,303

<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 those consumed in households of producers.

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TABLE 524.—Turkeys: Farm production, disposition, and income, by States, 1944

State and division	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 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	1	42	1	.....	2	39	638	30	593	34.5	220	205	10	215
New Hampshire.....	71	1	70	1	.....	1	68	1,128	16	1,088	35.5	398	336	6	392
Vermont.....	159	1	158	4	.....	2	152	2,528	32	2,432	35.2	890	856	11	867
Massachusetts.....	227	2	225	5	.....	5	215	3,600	80	3,440	38.4	1,382	1,321	31	1,352
Rhode Island.....	30	.....	30	1	.....	1	28	480	16	448	38.7	186	173	6	179
Connecticut.....	146	1	145	6	.....	3	136	2,232	46	2,094	38.9	868	815	18	833
New York.....	428	4	424	.....	3	16	411	6,529	246	6,329	42.1	2,749	2,665	104	2,769
New Jersey.....	192	2	190	.....	.....	6	177	3,040	96	2,832	46.1	1,401	1,306	44	1,350
Pennsylvania.....	1,285	7	1,278	28	.....	27	1,223	20,448	432	19,568	41.4	8,465	8,101	179	8,280
North Atlantic.....	2,581	19	2,562	50	.....	63	2,449	40,615	994	38,824	40.8	16,559	15,828	409	16,237
Ohio.....	979	8	971	26	.....	16	929	15,342	253	14,678	36.1	5,538	5,299	91	5,390
Indiana.....	612	4	608	22	.....	14	572	9,911	228	9,324	35.4	3,508	3,301	81	3,382
Illinois.....	828	10	818	15	.....	17	786	13,415	279	12,890	33.1	4,440	4,267	92	4,359
Michigan.....	612	7	605	.....	9	28	586	9,559	442	9,259	35.5	3,393	3,287	157	3,444
Wisconsin.....	692	7	685	7	.....	21	657	11,371	349	10,906	31.6	3,593	3,446	110	3,556
East North Central.....	3,723	36	3,687	61	.....	96	3,530	59,598	1,551	57,057	34.4	20,472	19,600	531	20,131
Minnesota.....	3,341	22	3,319	.....	22	63	3,278	54,764	1,040	54,087	32.5	17,798	17,578	338	17,916
Iowa.....	2,147	13	2,134	.....	145	20	2,259	37,344	350	39,532	33.6	12,548	13,283	118	13,401
Missouri.....	1,532	28	1,504	14	.....	51	1,439	24,817	842	23,744	34.5	8,562	8,192	290	8,482
North Dakota.....	992	22	970	.....	31	98	903	14,550	1,470	13,545	33.1	4,816	4,483	487	4,970
South Dakota.....	468	21	447	.....	27	64	410	6,795	973	6,232	30.9	2,100	1,926	301	2,227
Nebraska.....	1,208	12	1,196	12	.....	32	1,152	20,332	544	19,584	31.4	6,384	6,149	171	6,320
Kansas.....	948	16	932	.....	2	70	864	15,471	1,162	14,342	31.2	4,827	4,475	363	4,838
West North Central.....	10,636	134	10,502	.....	201	398	10,305	174,073	6,381	171,066	32.8	57,035	56,086	2,068	58,154
Delaware.....	107	1	106	5	.....	3	98	1,696	48	1,568	39.6	672	621	19	640
Maryland.....	400	3	397	7	.....	15	375	6,352	240	6,000	41.7	2,649	2,502	100	2,602
Virginia.....	986	8	978	8	.....	30	940	15,452	474	14,852	34.8	5,377	5,168	165	5,333
West Virginia.....	254	3	251	.....	5	6	250	3,765	90	3,750	34.7	1,306	1,301	31	1,332
North Carolina.....	277	6	271	6	.....	19	246	4,065	285	3,690	34.9	1,419	1,288	99	1,387
South Carolina.....	307	6	301	12	.....	16	273	4,606	245	4,177	36.6	1,686	1,529	90	1,619
Georgia.....	168	3	165	.....	10	15	160	2,574	234	2,496	36.9	950	921	86	1,007
Florida.....	118	4	114	.....	3	11	106	1,710	165	1,590	40.9	699	650	67	717
South Atlantic.....	2,617	34	2,583	20	.....	115	2,448	40,220	1,781	38,123	36.7	14,758	13,980	657	14,637

Kentucky	267	6	261	2	21	242	4,124	332	3,824	33.2	1,369	1,270	110	1,380
Tennessee	190	6	184	8	11	181	2,742	164	2,697	32.6	894	879	53	932
Alabama	144	9	135	12	21	126	1,943	302	1,814	34.9	678	633	105	738
Mississippi	111	10	101	5	15	91	1,475	219	1,329	35.2	519	468	77	545
Arkansas	132	5	127	6	6	127	1,892	89	1,892	30.5	577	577	27	604
Louisiana	69	5	64	6	11	59	929	160	856	37.5	348	321	60	381
Oklahoma	954	29	925	26	70	881	13,875	1,050	13,215	30.9	4,287	4,083	324	4,407
Texas	3,761	94	3,667	8	190	3,469	57,205	2,964	54,116	30.8	17,619	16,668	913	17,581
South Central	5,628	164	5,464	57	345	5,176	84,185	5,280	79,743	31.2	26,291	24,899	1,669	26,568
Montana	253	3	250	11	21	240	3,925	330	3,768	37.3	1,464	1,405	123	1,528
Idaho	272	3	269	10	8	251	4,493	134	4,192	34.8	1,564	1,459	47	1,506
Wyoming	167	4	163	13	150	2,445	195	2,250	31.8	778	716	62	778	
Colorado	861	10	851	43	32	862	14,636	550	14,826	32.8	4,801	4,863	180	5,043
New Mexico	52	2	50	8	42	750	120	630	30.3	227	191	36	227	
Arizona	93	2	91	5	86	1,537	84	1,453	36.9	567	536	31	567	
Utah	1,743	7	1,736	132	7	1,597	30,553	123	28,107	36.5	11,152	10,259	45	10,304
Nevada	40	1	39	1	2	36	702	36	648	38.0	267	246	14	260
Washington	1,387	6	1,381	9	14	1,376	26,515	269	26,419	33.2	8,803	8,771	89	8,860
Oregon	2,084	16	2,068	34	19	2,083	38,051	350	38,327	33.2	12,633	12,725	116	12,841
California	4,260	37	4,223	53	53	4,170	79,392	996	78,396	33.7	26,755	26,419	336	26,755
Western	11,212	91	11,121	46	182	10,893	202,999	3,187	199,016	34.0	69,011	67,590	1,079	68,669
United States	36,397	478	35,919	81	1,199	34,801	601,690	19,174	583,829	33.9	204,126	197,983	6,413	204,396

<sup>1</sup> Total poult 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 those consumed in households of producers.  
 Bureau of Agricultural Economics.

TABLE 525.—Turkeys: Farm production, disposition, and income, United States, 1930–44

Year	Number							Pounds			Farm price per pound	Value of turkeys produced	Cash income (sales)	Value of turkeys consumed <sup>5</sup>	Gross income <sup>1</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	51,224
1931.....	18,249	326	17,923	628	.....	1,549	15,746	243,753	21,066	214,374	19.4	47,297	41,590	4,025	45,615
1932.....	22,333	369	21,964	906	.....	1,665	19,393	303,103	22,977	267,603	14.2	42,950	37,946	3,251	41,197
1933.....	23,241	428	22,813	.....	543	1,623	21,733	319,382	22,722	304,251	11.8	37,584	35,788	2,624	38,412
1934.....	21,702	392	21,310	.....	810	1,505	20,615	300,471	21,220	289,755	14.5	43,622	42,098	2,984	45,082
1935.....	20,821	334	20,487	232	.....	1,428	18,827	297,062	20,706	273,847	19.2	57,002	52,412	3,812	56,224
1936.....	27,981	339	27,642	627	.....	1,485	25,530	406,337	21,830	374,360	16.4	66,663	61,533	3,437	64,970
1937.....	25,755	364	25,391	.....	261	1,425	24,227	375,787	21,090	358,880	17.7	66,213	63,406	3,527	66,933
1938.....	26,887	340	26,547	395	.....	1,291	24,861	395,550	19,236	370,223	17.9	70,477	66,192	3,261	69,453
1939.....	33,587	386	33,201	2,083	.....	1,297	29,821	494,695	19,325	443,806	15.9	78,510	70,715	2,909	73,624
1940.....	34,224	449	33,775	.....	1,317	1,296	33,796	508,788	19,570	509,958	15.4	78,230	78,376	2,862	81,238
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.....	32,970	475	32,495	868	.....	1,180	30,447	525,883	18,305	492,395	32.6	171,516	160,436	5,867	166,303
1944.....	36,397	478	35,919	.....	81	1,199	34,801	601,690	19,174	583,829	33.9	204,126	197,983	6,413	204,396

<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 those consumed in households of producers.  
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TABLE 526.—*Turkeys, dressed weight: Consumption in the United States, total and per capita, 1930-44*

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
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>
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	1	36	488	3.7
1943 <sup>4</sup> .....	466	36	3	37	439	3.4
1944 <sup>4 5</sup> .....	547	37	4	72	431	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> Preliminary.

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TABLE 527.—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					
	<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.....	2,527	2,179	160	185	404	3	37	364	45.4	15,285	13,771	1,400	15,171
New Hampshire.....	2,096	1,780	154	181	323	2	17	304	46.7	12,570	11,831	662	12,493
Vermont.....	1,088	910	153	184	167	( <sup>5</sup> ) 23	144	43.4	6,040	5,208	832	6,040	
Massachusetts.....	5,063	4,520	164	184	830	( <sup>5</sup> ) 4	32	794	47.7	32,992	31,562	1,272	32,834
Rhode Island.....	511	406	141	177	72	5	67	47.6	2,856	2,658	198	2,856	
Connecticut.....	3,186	2,518	141	178	449	3	25	421	48.6	18,184	17,050	1,012	18,062
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	5,968	125	158	941	7	38	896	46.4	36,385	34,645	1,469	36,114
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	47,104	135	166	7,829	35	617	7,177	44.4	289,261	265,467	22,486	287,953
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	12,985	123	153	1,984	10	246	1,728	35.2	58,197	50,688	7,216	57,904
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	10,110	115	150	1,517	6	233	1,278	37.8	47,786	40,257	7,340	47,597
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	73,807	117	150	11,042	48	1,410	9,584	36.2	333,316	289,283	42,591	331,874
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.....	26,322	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	23,876	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	404,441	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.....	9,338	7,291	109	140	1,021	10	216	795	37.3	31,736	24,711	6,714	31,425
West Virginia.....	4,534	3,559	116	148	526	5	114	407	36.7	16,087	12,447	3,486	15,933
North Carolina.....	11,174	8,716	90	116	1,007	18	291	698	36.3	30,462	21,114	8,803	29,917
South Carolina.....	4,222	3,211	78	102	328	9	120	199	36.7	10,031	6,086	3,670	9,756
Georgia.....	8,562	6,460	80	107	688	18	210	460	36.6	20,984	14,030	6,405	20,435
Florida.....	2,326	1,725	97	131	226	4	51	171	41.0	7,722	5,843	1,743	7,586
South Atlantic.....	44,965	34,610	96	125	4,328	69	1,069	3,190	37.5	134,800	99,603	33,060	132,663

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	25,214	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	11,473	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	278,474	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	4,230
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	( <sup>3</sup> )	7	29	44.6	1,338	1,078	260	1,338
Washington	6,550	5,608	144	168	943	4	102	837	43.3	34,027	30,202	3,680	33,882
Oregon	3,737	3,017	133	165	497	3	71	423	40.8	16,898	14,382	2,414	16,796
California	15,695	13,907	135	153	2,123	11	162	1,950	42.2	74,659	68,575	5,697	74,272
Western	41,247	34,456	128	153	5,283	30	653	4,600	40.5	177,707	155,393	21,318	176,711
United States	487,837	381,589	111	142	54,248	439	7,615	46,194	37.1	1,669,310	1,426,498	229,608	1,656,106

<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 those consumed in households of producers.

<sup>5</sup> Less than half a million.

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TABLE 528.—Eggs: Farm production, disposition, and income, by States, 1944

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					
	Thousands	Thousands	Number	Number	Millions	Millions	Millions	Millions	Cents	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine	2,880	2,073	138	192	398	2	39	357	40.8	13,532	12,138	1,326	13,464
New Hampshire	2,374	1,924	155	192	369	1	16	352	40.8	12,546	11,968	544	12,512
Vermont	1,284	964	141	188	181	( <sup>b</sup> )	26	155	37.4	5,641	4,831	810	5,641
Massachusetts	6,144	4,794	154	197	944	4	33	907	42.7	33,591	32,274	1,174	33,448
Rhode Island	561	424	143	189	80	1	5	74	42.8	2,853	2,639	178	2,817
Connecticut	3,572	2,687	144	191	513	2	26	485	43.6	18,639	17,622	945	18,567
New York	15,718	12,467	138	174	2,172	3	208	1,961	37.8	68,418	61,772	6,552	68,324
New Jersey	8,015	6,036	127	169	1,018	7	41	970	41.8	35,460	33,788	1,428	35,216
Pennsylvania	21,781	16,994	128	164	2,786	8	264	2,514	36.0	83,580	75,420	7,920	83,340
North Atlantic	62,329	48,363	136	175	8,461	28	658	7,775	39.0	274,260	252,452	20,877	273,329
Ohio	23,952	18,081	119	158	2,858	7	353	2,498	31.5	75,022	65,572	9,266	74,838
Indiana	17,399	12,998	117	157	2,041	6	268	1,767	30.1	51,195	44,322	6,722	51,044
Illinois	25,581	19,628	112	146	2,856	9	352	2,495	30.0	71,400	62,375	8,800	71,175
Michigan	14,173	10,766	120	158	1,697	3	242	1,452	31.6	44,688	38,236	6,373	44,609
Wisconsin	18,948	15,351	128	157	2,411	5	267	2,139	31.3	62,887	55,792	6,964	62,756
East North Central	99,953	76,824	119	154	11,863	30	1,482	10,351	30.9	305,192	266,297	38,125	304,422
Minnesota	30,499	23,003	121	161	3,705	6	308	3,391	30.2	93,243	85,340	7,751	93,091
Iowa	39,994	29,130	108	149	4,333	10	388	3,935	29.8	107,603	97,719	9,635	107,354
Missouri	27,100	20,653	113	148	3,052	17	368	2,667	29.7	75,537	66,008	9,108	75,116
North Dakota	6,830	4,959	98	135	668	4	117	547	27.8	15,475	12,672	2,710	15,382
South Dakota	10,768	8,033	103	137	1,104	4	120	980	28.7	26,404	23,438	2,870	26,308
Nebraska	18,274	13,424	108	148	1,982	7	217	1,768	28.9	47,733	42,338	5,226	47,564
Kansas	19,525	14,847	114	150	2,221	9	280	1,932	29.6	54,785	47,656	6,907	54,563
West North Central	152,990	114,049	112	150	17,065	57	1,798	15,210	29.6	420,780	375,171	44,207	419,378
Delaware	1,095	851	121	155	132	1	12	119	33.6	3,696	3,332	336	3,668
Maryland	3,998	3,030	113	150	453	2	62	389	34.5	13,024	11,184	1,782	12,966
Virginia	9,940	7,544	107	141	1,062	11	225	826	32.9	29,117	22,646	6,169	28,815
West Virginia	4,677	3,540	113	150	530	3	130	397	32.4	14,310	10,719	3,510	14,229
North Carolina	13,879	9,509	78	114	1,080	15	323	742	33.9	30,510	20,962	9,125	30,087
South Carolina	4,840	3,627	80	106	385	11	131	243	35.8	11,486	7,249	3,908	11,157
Georgia	9,058	6,405	78	110	703	17	233	453	34.6	20,270	13,061	6,718	19,779
Florida	2,304	1,637	93	131	214	3	57	154	38.8	6,919	4,979	1,843	6,822
South Atlantic	49,791	36,143	92	126	4,559	63	1,173	3,323	34.0	129,332	94,132	33,391	127,523



Kentucky	12,792	9,157	99	139	1,269	19	328	922	30.0	31,725	23,050	8,200	31,250
Tennessee	12,957	9,108	89	127	1,156	16	288	852	30.6	29,478	21,726	7,344	29,070
Alabama	8,921	6,520	82	112	730	13	254	463	32.0	19,467	12,347	6,773	19,120
Mississippi	9,190	6,704	72	99	664	18	192	454	31.5	17,430	11,918	5,040	16,958
Arkansas	10,177	7,260	79	110	802	12	230	560	29.9	19,983	13,953	5,731	19,684
Louisiana	5,746	4,124	72	100	414	11	142	261	31.7	10,937	6,895	3,751	10,646
Oklahoma	15,027	11,794	111	141	1,668	11	276	1,381	30.0	41,700	34,525	6,900	41,425
Texas	34,705	27,343	100	127	3,475	27	556	2,892	30.2	87,454	72,782	13,993	86,775
South Central	109,515	82,010	93	124	10,178	127	2,266	7,785	30.4	258,174	197,196	57,732	254,928
Montana	2,460	1,859	108	143	265	2	69	194	29.1	6,426	4,704	1,673	6,377
Idaho	2,880	2,130	113	153	326	1	54	271	31.1	8,449	7,023	1,400	8,423
Wyoming	965	732	113	149	109	1	26	82	30.6	2,780	2,091	663	2,754
Colorado	4,782	3,622	108	142	515	2	87	426	31.1	13,347	11,041	2,255	13,296
New Mexico	1,381	1,118	110	136	152	1	41	110	33.4	4,231	3,062	1,141	4,203
Arizona	656	471	110	153	72	( <sup>6</sup> )	15	57	41.0	2,460	1,948	513	2,461
Utah	2,774	2,284	137	166	379	1	36	342	35.5	11,212	10,117	1,065	11,182
Nevada	324	263	127	156	41	( <sup>6</sup> )	7	34	38.2	1,305	1,082	223	1,305
Washington	6,877	5,468	139	174	954	4	103	847	37.5	29,812	26,469	3,219	29,688
Oregon	3,944	2,968	129	171	508	2	77	429	35.4	14,986	12,656	2,272	14,928
California	16,961	14,420	143	168	2,427	11	170	2,246	37.6	76,046	70,375	5,327	75,702
Western	44,004	35,335	131	163	5,748	25	685	5,038	35.9	171,054	150,568	19,751	170,319
United States	518,582	392,724	112	147	57,874	330	8,062	49,482	32.4	1,558,792	1,335,816	214,083	1,549,899

<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 those consumed in households of producers.

<sup>5</sup> Less than half a million.

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TABLE 529.—Eggs: Farm production, disposition, and income, United States, 1930-44

Year	Hens and pullets		Rate of lay <sup>1</sup>		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	648,136	501,551	134,283	635,831
1936.....	362,619	284,885	95	121	34,534	670	7,416	26,448	21.8	622,175	480,808	129,701	610,504
1937.....	379,754	288,003	99	130	37,564	518	7,884	29,162	21.3	660,370	517,418	134,164	651,582
1938.....	352,964	275,918	106	135	37,356	528	8,204	28,624	20.3	624,914	485,092	131,436	616,528
1939.....	376,141	289,555	103	134	38,843	513	8,238	30,092	17.4	558,155	437,386	113,707	551,093
1940.....	392,655	296,325	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	381,589	111	142	54,248	439	7,615	46,194	37.1	1,669,310	1,426,498	229,608	1,656,106
1944.....	518,582	392,724	112	147	57,874	330	8,062	49,482	32.4	1,558,792	1,335,816	214,083	1,549,899

<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 those consumed in households of producers.

Bureau of Agricultural Economics. Data for earlier years in Agricultural Statistics, 1942, table 672.

TABLE 530.—Eggs: Consumption in the United States, total and per capita, 1930-44

Year	Total egg production <sup>1</sup>	Storage stocks at beginning of year <sup>2</sup>	Imports <sup>2</sup>	Exports <sup>2</sup>	Eggs used for hatching <sup>3</sup>	Storage stocks at end of year <sup>2</sup>	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	59	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	3,451	59	5	3	134	74	3,414	311
1940	3,629	74	7	5	125	77	3,503	316
1941	3,823	77	15	153	147	92	3,434	311
1942	4,430	92	3	429	168	71	3,432	311
1943	4,972	71	1	654	203	98	3,730	345
1944	5,305	98	1	693	176	83	3,788	351

<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> Preliminary.

Bureau of Agricultural Economics.

TABLE 531.—Eggs: Receipts at 6 markets, by rail and truck, 1935-44 <sup>1</sup>

Year	New York			Chicago			Philadelphia		
	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total
	1,000 cases	1,000 cases	1,000 cases	1,000 cases	1,000 cases	1,000 cases	1,000 cases	1,000 cases	1,000 cases
1935	4,890	1,285	6,175	1,677	2,117	3,794	829	504	1,333
1936	5,388	1,377	6,765	1,705	2,448	4,153	835	409	1,244
1937	5,234	1,613	6,847	1,828	2,543	4,371	679	542	1,221
1938	5,055	1,100	6,155	2,180	2,027	4,207	749	392	1,141
1939	4,821	1,542	6,363	2,020	3,067	5,087	704	445	1,149
1940	4,552	1,937	6,489	1,965	3,397	5,362	667	583	1,250
1941	4,073	1,967	6,040	1,768	3,260	5,028	527	652	1,179
1942	3,544	2,271	5,815	1,757	3,461	5,218	388	707	1,095
1943	4,105	2,310	6,415	1,670	3,267	4,937	499	626	1,125
1944	3,777	2,810	6,587	1,911	2,808	4,719	381	718	1,099

  

Year	Boston			San Francisco			Los Angeles		
	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total
	1,000 cases	1,000 cases	1,000 cases	1,000 cases	1,000 cases	1,000 cases	1,000 cases	1,000 cases	1,000 cases
1935	1,122	95	1,217	.....	.....	845	.....	.....	786
1936	1,038	120	1,158	.....	.....	846	.....	.....	754
1937	826	272	1,098	.....	.....	929	.....	.....	981
1938	912	288	1,200	.....	.....	855	.....	.....	972
1939	756	368	1,124	.....	.....	866	.....	.....	1,047
1940	617	506	1,123	.....	.....	928	.....	.....	1,115
1941	592	641	1,233	.....	.....	864	.....	.....	1,174
1942	431	876	1,307	.....	.....	996	.....	.....	1,237
1943	754	739	1,493	.....	.....	1,296	.....	.....	1,216
1944	454	982	1,436	.....	.....	1,757	.....	.....	1,171

<sup>1</sup> Includes intermarket shipments. Reported in cases of 30 dozen.

<sup>2</sup> Rail and truck not separated prior to year indicated.

Office of Marketing Services.

TABLE 532.—Eggs: Receipts at 6 markets, by origin, 1943 and 1944 <sup>1</sup>

Origin	New York		Chicago		Philadelphia		Boston		San Francisco		Los Angeles	
	1943	1944	1943	1944	1943	1944	1943	1944	1943	1944	1943	1944
	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
Alabama												
Arizona												
Arkansas	1	1		1			1		1		1	
California		40		6		2			883	1,261	709	751
Colorado			19	13					1	2	19	7
Connecticut	15	74					14	20				
Delaware	33	27			27	23						
Florida								1				
Georgia	3											
Idaho	1	7		1								
Illinois	146	162	976	875	71	58	44	38	11	36	58	54
Indiana	382	450	178	162	3	2	12	9	4	3	13	1
Iowa	1,755	1,328	1,196	1,007	99	52	361	149	12	37	49	2
Kansas	46	34	54	66	4	2	22	31	40	7	43	13
Kentucky	12	2	4	6		1	6	5				
Louisiana		1								1		
Maine							199	269				
Maryland	105	75		2	84	99	1					
Massachusetts	17	41	1				262	435				
Michigan	7	13	28	39	2	1	7	9				
Minnesota	811	583	1,066	978	187	173	110	30	54	75	32	4
Mississippi								4				
Missouri	16	12	75	118	29	5	11	5	2	1	9	2
Montana			2						1	1	1	6
Nebraska	46	47	73	70	15	3	21	20	28	46	55	9
Nevada												
New Hampshire	4	4					185	177				
New Jersey	413	484			36	72	23	4				
New Mexico											4	
New York	1,383	1,788		4	8	4	45	56				
North Carolina	6	3		1	6		6					
North Dakota	16	12	73	42	21	3	3	1	1		1	1
Ohio	201	170	1	14	45	32	11	8				
Oklahoma	1	2	9	3		2	3	5	9	3	7	5
Oregon		52		7								
Pennsylvania	683	955			380	484	4	2	38	37	12	23
Rhode Island	1	2					1	9				
South Carolina	4											
South Dakota	36	10	123	78			11	4	6	3	10	2
Tennessee	37	7	2	2			4	4				
Texas	1	1	1				13	5	1		19	2
Utah	40	68	5	4		2			139	156	163	188
Vermont					35		84	110				
Virginia	71	30				17	1	1				
Washington	5	29		107		3			55	86	9	101
West Virginia	1	2			4	1						
Wisconsin	111	63	1,044	1,109	68	57	28	22	8	2	2	
Wyoming					1				1			
Dist. of Columbia	3	8										
Parcel post	2		7	4				3				
Total	6,415	6,587	4,937	4,719	1,125	1,099	1,493	1,436	1,296	1,757	1,216	1,171

<sup>1</sup> Includes intermarket shipments. Reported in cases of 30 dozen. Office of Marketing Services.

TABLE 533.—Eggs: Wholesale price per dozen, New York, Chicago, Philadelphia, Boston, and San Francisco, 1934-44

Market and grade	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
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 (2)	Cents <sup>3</sup> 41.0
Chicago: <sup>4</sup>											
Fresh Firsts	19.3	25.3	24.2	21.9	21.3	17.6	18.9	25.5	33.4	(2)	<sup>3</sup> 39.5
Philadelphia: <sup>5</sup>											
U. S. Extras	26.1	32.8	32.3	31.0	31.7	27.8	27.3	32.4	40.5	42.3	<sup>3</sup> 40.5
Boston:											
Western Firsts	21.0	27.0	26.1	23.5	22.5	18.3	(6)	27.1	34.6	(2)	(2)
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>7</sup> 45.6

<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> Extras (1-4) large, wholesale grade.<sup>4</sup> Chicago Dairy Produce Yearbook, 1934-37; subsequently from Chicago Price Current.<sup>5</sup> Jackson Hensler report on grade of Extra Firsts prior to 1935. Beginning in 1935, grade of U. S. Extras.<sup>6</sup> Not available. <sup>7</sup> Extras, Consumer grade "A".

Office of Marketing Services.

TABLE 534.—*Egg futures: Volume of trading and annual average of month-end open contracts, Chicago Mercantile Exchange, 1936-45*

Year	Annual volume of trading	Average open contracts	Year	Annual volume of trading	Average open contracts	Year	Annual volume of trading	Average open contracts
1936	<i>Carlots</i> 36,012	<i>Carlots</i> 1,413	1940	<i>Carlots</i> 35,425	<i>Carlots</i> 1,622	1944	<i>Carlots</i> 28,135	<i>Carlots</i> 1,202
1937	45,673	1,733	1941	54,522	2,213	1945 <sup>2</sup>	39,170	1,289
1938	44,292	2,260	1942	19,077	1,140			
1939	47,323	2,621	1943 <sup>1</sup>	1,547	130			

<sup>1</sup> Effective February 1, 1943, unit of trading changed from 400 to 600 case carlots.

<sup>2</sup> Through October 1945.

Office of Investigatory Services. Compiled from required daily reports from exchange clearing members from October 1, 1937; prior figures obtained from the Chicago Mercantile Exchange.

TABLE 535.—*Liquid egg: Production and disposition, United States, 1938-44*

## TOTAL PRODUCTION AND DISPOSITION

Year	Production	Disposition			
		Frozen	Dried	For immediate consumption	Frozen eggs, later dried
	<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>
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
1944	1,554,037	511,791	1,009,402	32,844	179,146

## PRODUCTION BY CLASSES OF PRODUCT

Class of product	1938	1939	1940	1941	1942	1943	1944
	<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>
Whole	48,360	73,368	76,348	213,932	818,982	1,008,703	1,355,114
Mixed emulsions	14,582	18,514	18,160	33,332	57,333	70,124	39,369
Egg whites	46,723	68,286	70,845	94,932	70,654	78,151	84,343
Plain yolk	16,368	27,323	23,386	34,175	28,443	29,338	42,774
Sugared yolk	14,434	22,918	22,698	29,534	22,073	21,432	19,143
Salted yolk	8,035	9,484	17,654	15,611	11,825	10,994	11,167
Glycerin yolk	298	340	183	403	796	2,270	2,127

Bureau of Agricultural Economics.

TABLE 536.—*Dried egg: Production in United States 1935-44*

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>
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
1939	184	2,305	7,550	10,039	1944	311,369	2,310	7,063	320,742

Bureau of Agricultural Economics.

TABLE 537.—Eggs and poultry: Quantities officially graded by Federal and Federal-State graders, 1935-44

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>
1935.....	876,974	10,066,777	10,962,948	1940.....	3,322,120	18,921,129	37,625,536
1936.....	1,026,640	9,484,506	12,650,672	1941.....	5,054,515	23,684,057	46,678,648
1937.....	1,492,697	13,211,423	30,745,403	1942.....	4,646,864	47,875,344	52,182,867
1938.....	1,148,039	10,580,666	24,128,837	1943.....	6,693,975	70,271,923	67,106,162
1939.....	1,333,009	14,955,196	18,792,426	1944.....	13,696,136	113,580,769	44,520,374

<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 Marketing Services.

TABLE 538.—Eggs: Quantity graded for packaging with certificates of quality and grade seals, 1935-44 <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>
1935.....	56,406	95,835	25,269	1940.....	86,102	159,321	93,622
1936.....	75,649	146,981	48,063	1941.....	78,507	170,605	116,487
1937.....	75,500	156,174	74,262	1942.....	65,935	208,726	150,329
1938.....	82,991	134,967	96,023	1943.....	333,696	220,637	127,095
1939.....	90,873	126,945	81,265	1944.....	626,942	410,235	119,675

<sup>1</sup> The eggs in this tabulation are included in the data in table 537, 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 Marketing Services.

TABLE 539.—Poultry (dressed weight) and eggs: Total and per capita civilian consumption, United States, 1929-44

Calendar year	Eggs		Chickens		Turkeys		Calendar year	Eggs		Chickens		Turkeys	
	Total	Per capita	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 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>
1929....	3,393	334	2,414	19.8	213	1.7	1937...	3,307	306	2,332	18.0	355	2.7
1930....	3,398	329	2,656	21.5	222	1.8	1938...	3,357	308	2,196	16.8	358	2.7
1931....	3,439	331	2,418	19.4	214	1.7	1939...	3,414	311	2,448	18.6	393	3.0
1932....	3,258	311	2,478	19.7	260	2.1	1940...	3,503	316	2,392	18.0	473	3.6
1933....	3,103	295	2,560	20.3	297	2.4	1941 <sup>1</sup> ..	3,434	311	2,568	19.4	472	3.6
1934....	3,040	287	2,384	18.8	281	2.2	1942 <sup>1</sup> ..	3,432	311	2,844	21.5	488	3.7
1935....	2,964	278	2,319	18.1	269	2.1	1943 <sup>1</sup> ..	3,730	345	3,628	28.0	439	3.4
1936....	3,081	287	2,332	18.1	344	2.7	1944 <sup>1,2</sup> ..	3,788	351	3,048	23.6	431	3.3

<sup>1</sup> The total apparent civilian consumption for the years 1941-44 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>2</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 540.—*Dairy and poultry products: Cold-storage holdings as of the seasonal peak and low point, 1935-44*

Commodity	Unit	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Creamery butter:		<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>
High (Sept. 1).....	Pound	156,855	112,106	134,885	<sup>1</sup> 210,703	172,825	134,266	<sup>1</sup> 202,957	152,198	232,497	<sup>1</sup> 140,276
Low (May 1).....	Pound	<sup>2</sup> 5,341	4,997	6,406	<sup>2</sup> 14,947	70,909	<sup>2</sup> 8,875	<sup>2</sup> 8,983	37,228	<sup>3</sup> 12,327	69,276
Cheese:											
High (Sept. 1).....	Pound	<sup>1</sup> 114,953	<sup>4</sup> 118,907	122,647	150,248	125,949	<sup>1</sup> 150,211	<sup>1</sup> 188,337	<sup>5</sup> 296,763	<sup>4</sup> 223,697	230,332
Low (May 1).....	Pound	54,459	67,776	83,096	76,289	75,345	<sup>2</sup> 75,410	108,335	<sup>3</sup> 160,073	<sup>2</sup> 77,615	<sup>2</sup> 150,198
Shell eggs:											
High (Aug. 1).....	Case	7,947	7,335	8,718	6,411	7,024	7,784	6,641	<sup>6</sup> 7,935	<sup>6</sup> 8,871	11,335
Low (Feb. 1).....	Case	<sup>3</sup> 34	<sup>3</sup> 13	<sup>3</sup> 322	<sup>3</sup> 281	136	57	297	331	214	<sup>7</sup> 675
Frozen eggs:											
High (Aug. 1).....	Pound	116,274	115,485	166,876	<sup>6</sup> 138,510	144,359	154,947	195,187	290,529	351,169	388,547
Low (Mar. 1).....	Pound	39,413	<sup>2</sup> 45,848	34,390	88,754	44,476	38,070	45,239	73,766	56,508	<sup>8</sup> 81,712
Total poultry:											
High (Jan. 1).....	Pound	132,001	107,389	187,887	123,500	139,108	167,643	208,365	218,392	187,943	<sup>8</sup> 239,993
Low (June 1).....	Pound	34,911	41,926	<sup>1</sup> 61,721	52,049	<sup>9</sup> 62,870	76,904	<sup>5</sup> 81,206	<sup>6</sup> 79,200	20,963	122,729

<sup>1</sup> Oct. 1.

<sup>2</sup> Apr. 1.

<sup>3</sup> Mar. 1.

<sup>4</sup> Nov. 1.

<sup>5</sup> Aug. 1.

<sup>6</sup> July 1.

<sup>7</sup> Jan. 1.

<sup>8</sup> Feb. 1.

<sup>9</sup> Sept. 1.

Office of Marketing Services.

## FARM CAPITAL AND INCOME STATISTICS

TABLE 541.—*Farms: Number, acreage of land in farms, and value of farm land and buildings, United States, 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	3,896	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	379	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	1,416	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	46,976	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	8,338	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	18,045	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 541.—Farms: Number, acreage of land in farms, and value of farm land and buildings, United States, 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
	Number	Number	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Million dollars	Million dollars
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 542.—Farm real estate: Estimated total value of farm land and buildings, by geographic divisions, 1929-45

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>
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
1929.....	934	2,838	9,599	15,339	3,882	2,608	5,578	2,373	4,728	47,880
1930 <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	3,380	33,910
1937.....	848	2,146	7,320	9,733	3,107	2,107	4,184	1,854	3,456	34,757
1938.....	807	2,128	7,368	9,546	3,164	2,228	4,296	1,820	3,390	34,747
1939.....	768	2,067	7,284	9,141	3,143	2,264	4,193	1,794	3,277	33,931
1940 <sup>2</sup> .....	741	2,039	7,334	8,796	3,160	2,325	4,232	1,780	3,277	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
1945.....	901	2,683	11,137	12,925	4,878	3,728	6,031	2,871	5,142	50,295

<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 intercensal years derived from index of land values per acre and adjusted for changes of acreage of land in farms.

TABLE 543.—Value of farm property, United States, Jan. 1, 1929-45

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	1,747	1,890	1,681	9,598	54,879
1944.....	45,592	1,797	1,973	2,003	9,594	60,959
1945 <sup>3</sup> .....	50,295	1,948	2,210	2,356	8,922	65,731

<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. Bureau of Agricultural Economics.

TABLE 544.—*Farm real estate: Index numbers of estimated value per acre, by States, March 1, 1945, and selected years*<sup>1</sup>

[1912-14=100]

State and division	1915	1920	1925	1930	1933	1935	1940	1941	1942	1943	1944	1945
Maine.....	96	142	124	124	94	94	95	95	97	99	112	119
New Hampshire.....	101	129	111	111	92	90	94	95	97	100	107	117
Vermont.....	104	150	125	123	101	101	101	101	102	110	119	129
Massachusetts.....	98	140	132	131	112	111	113	113	114	115	125	133
Rhode Island.....	102	130	128	134	118	118	120	121	126	127	139	144
Connecticut.....	100	137	137	140	124	123	124	128	133	134	144	150
New England.....	99	140	127	127	105	104	106	107	109	112	122	130
New York.....	100	133	111	103	82	84	86	86	87	97	101	109
New Jersey.....	100	130	124	125	110	111	116	121	128	136	141	151
Pennsylvania.....	100	140	114	107	78	82	90	90	95	104	111	123
Middle Atlantic.....	100	136	114	106	82	85	90	91	94	103	109	119
Ohio.....	107	159	110	90	59	66	77	80	89	97	111	121
Indiana.....	102	161	102	80	53	61	74	77	88	98	112	124
Illinois.....	102	160	115	91	54	61	75	76	86	91	105	112
Michigan.....	105	154	133	121	80	83	91	93	105	115	134	145
Wisconsin.....	104	171	130	117	80	82	84	82	88	92	102	110
East North Central.....	104	161	116	96	62	68	78	80	89	96	110	119
Minnesota.....	107	213	159	133	79	83	86	86	90	100	110	115
Iowa.....	112	213	136	113	58	67	74	75	80	87	101	107
Missouri.....	102	167	112	92	55	58	59	60	66	74	82	91
North Dakota.....	103	145	109	95	66	67	52	52	55	58	70	76
South Dakota.....	101	181	115	93	55	54	41	40	42	47	57	62
Nebraska.....	101	179	123	113	69	72	58	55	59	64	77	86
Kansas.....	103	151	115	113	70	73	71	71	74	84	96	111
West North Central.....	105	184	126	109	64	68	65	65	69	76	88	96
Delaware.....	100	139	112	111	80	82	89	93	96	108	111	123
Maryland.....	104	166	131	123	90	91	100	105	111	124	136	147
Virginia.....	97	189	154	134	88	97	112	115	118	131	146	171
West Virginia.....	101	154	120	105	74	78	85	89	90	99	105	106
North Carolina.....	102	223	187	158	86	111	138	136	150	161	193	224
South Carolina.....	94	230	138	104	57	76	89	95	103	112	136	162
Georgia.....	94	217	116	100	57	72	82	87	93	103	120	132
Florida.....	97	178	172	172	121	126	133	134	140	150	161	185
South Atlantic.....	98	198	148	128	80	93	107	110	117	127	145	166
Kentucky.....	100	200	140	127	80	87	113	114	129	147	165	189
Tennessee.....	100	200	137	123	79	91	108	113	123	139	160	177
Alabama.....	98	177	154	143	88	110	122	125	129	139	160	180
Mississippi.....	97	218	136	122	73	90	106	111	122	133	145	165
East South Central.....	99	199	141	128	79	93	112	115	126	141	159	179
Arkansas.....	95	222	160	141	80	88	95	100	111	123	141	167
Louisiana.....	95	198	141	132	89	103	121	121	129	145	154	162
Oklahoma.....	95	166	131	127	76	86	93	96	101	111	120	131
Texas.....	103	174	146	138	83	91	99	98	105	109	124	137
West South Central.....	100	177	144	136	82	91	99	99	105	112	125	139
Montana.....	100	126	75	72	48	50	55	57	62	69	80	89
Idaho.....	96	172	123	116	76	80	86	87	94	106	124	140
Wyoming.....	103	176	100	98	62	62	68	71	78	88	102	115
Colorado.....	93	141	92	83	54	53	61	63	69	78	93	108
New Mexico.....	100	144	108	110	75	76	84	87	95	101	117	132
Arizona.....	97	165	121	123	90	94	95	96	102	110	127	145
Utah.....	98	167	130	126	83	84	89	89	93	100	112	121
Nevada.....	102	135	102	99	65	65	70	71	73	78	87	92
Mountain.....	98	151	105	102	69	70	76	78	84	92	107	120
Washington.....	100	140	113	110	74	76	84	84	91	101	120	133
Oregon.....	99	130	110	107	72	74	84	85	91	99	117	130
California.....	111	167	164	160	109	115	121	122	128	141	168	193
Pacific.....	107	156	146	142	96	101	108	109	115	126	150	171
United States.....	103	170	127	115	73	79	84	85	91	99	114	126

<sup>1</sup> All farm lands with improvements.

Bureau of Agricultural Economics.

TABLE 545.—Number of farms changing ownership by various methods, per 1,000 of all farms, by geographic divisions, 12 months ended Mar. 15, 1936-45

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>										
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	33.5	36.7	33.7	38.3	34.1
1942	25.4	36.8	42.7	50.8	33.1	42.0	43.7	32.7	48.4	41.7
1943	<sup>2</sup> 29.5	38.0	<sup>2</sup> 46.7	<sup>2</sup> 54.8	<sup>2</sup> 34.1	<sup>2</sup> 51.4	<sup>2</sup> 45.2	<sup>2</sup> 44.0	<sup>2</sup> 53.5	<sup>2</sup> 45.8
1944	<sup>2</sup> 38.6	<sup>2</sup> 46.5	<sup>2</sup> 56.0	<sup>2</sup> 63.4	<sup>2</sup> 43.8	<sup>2</sup> 59.9	<sup>2</sup> 59.3	<sup>2</sup> 57.7	<sup>2</sup> 66.9	<sup>2</sup> 55.9
1945	33.7	45.6	50.4	55.8	43.4	57.7	52.9	52.6	60.7	51.5
<b>Forced sales and related defaults:</b>										
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
1945	4.2	2.8	2.6	4.1	2.7	2.3	2.6	3.4	2.8	3.0
<b>Inheritance and gift:</b>										
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	4.9	7.6
1940	8.2	7.0	6.9	7.1	10.2	6.1	5.8	4.5	4.9	7.2
1941	8.1	7.0	5.7	5.6	8.6	5.4	5.4	4.6	4.5	6.1
1942	7.5	6.4	5.2	4.4	7.9	5.5	5.9	4.0	4.2	5.7
1943	7.3	5.9	4.9	4.7	7.1	4.8	4.7	3.7	4.7	5.3
1944	7.4	5.7	5.2	4.1	7.1	4.6	5.4	3.9	3.9	5.2
1945	6.7	5.2	4.5	4.7	6.0	4.8	4.8	3.3	4.5	4.9
<b>Administrators' and executors' sales: <sup>3</sup></b>										
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	8.2
1939	5.7	8.3	10.3	8.6	8.3	8.9	5.0	5.0	5.7	8.0
1940	5.8	8.7	10.6	8.5	8.9	8.6	5.5	5.1	5.4	8.2
1941	5.7	7.6	11.5	8.6	8.6	8.4	5.0	5.4	4.8	8.1
1942	5.9	9.0	10.2	8.7	8.7	7.7	5.2	5.7	5.7	8.0
1943	5.1	7.9	11.0	9.5	7.8	8.0	5.3	5.5	5.3	8.1
1944	5.7	9.8	12.2	10.9	9.0	8.0	6.3	6.4	5.9	9.2
1945	6.4	9.7	10.7	10.7	9.7	6.9	6.8	6.9	7.7	9.0
<b>Total, all classes: <sup>4</sup></b>										
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	<sup>2</sup> 53.2	59.7	<sup>2</sup> 68.5	<sup>2</sup> 81.1	<sup>2</sup> 54.4	<sup>2</sup> 70.1	<sup>2</sup> 61.7	<sup>2</sup> 65.5	<sup>2</sup> 72.3	<sup>2</sup> 67.0
1944	<sup>2</sup> 59.8	<sup>2</sup> 66.3	<sup>2</sup> 78.5	<sup>2</sup> 86.5	<sup>2</sup> 64.7	<sup>2</sup> 76.8	<sup>2</sup> 76.5	<sup>2</sup> 76.5	<sup>2</sup> 82.8	<sup>2</sup> 76.1
1945	52.1	64.7	69.8	76.4	62.8	72.8	68.9	67.7	77.4	69.7

<sup>1</sup> Including contracts to purchase, but not options.

<sup>2</sup> Revised.

<sup>3</sup> Includes all other sales in settlement of estates.

<sup>4</sup> Including miscellaneous and unclassified.

TABLE 546.—Rural-farm housing: Median value of owner-occupied dwellings and percentage of owner-occupied and tenant-occupied dwellings having selected characteristics, by States and regions, 1940

State and region	Median value of owner-occupied dwellings	Percentage of owner-occupied and tenant-occupied dwellings having specific characteristics													
		3 rooms or less		1.51 or more persons per room		Needing major repairs		Running water in dwelling		Private bath tub or shower		Private flush toilet		Electric lighting	
		Owner	Tenant	Owner	Tenant	Owner	Tenant	Owner	Tenant	Owner	Tenant	Owner	Tenant	Owner	Tenant
	<i>Dollars</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>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Maine	1,406	5.1	16.9	4.0	9.3	34.6	46.9	35.7	27.7	18.7	11.4	20.7	14.2	54.3	48.9
New Hampshire	2,026	4.0	12.9	2.3	5.1	18.6	22.4	60.2	59.9	35.5	32.2	38.1	37.3	66.8	65.6
Vermont	1,709	2.2	9.3	1.8	4.4	29.0	39.3	76.7	64.7	38.5	27.0	42.5	32.0	56.8	50.9
Massachusetts	2,874	3.5	17.9	2.0	4.2	16.2	18.3	73.4	69.5	55.1	48.4	57.6	52.6	83.8	80.0
Rhode Island	2,940	3.7	14.1	2.0	3.5	16.9	21.7	59.0	57.7	41.2	40.6	43.6	43.8	80.0	79.6
Connecticut	3,454	3.8	15.4	2.0	3.6	15.1	17.5	68.1	72.0	53.3	52.3	54.5	54.6	80.9	83.6
New York	2,180	2.1	8.4	1.1	2.6	22.9	29.9	47.5	38.0	33.6	23.2	35.0	24.7	71.4	66.3
New Jersey	3,069	3.8	14.6	1.8	5.1	21.4	27.2	67.6	53.2	52.4	35.6	52.8	36.5	85.3	75.2
Pennsylvania	1,851	3.1	13.1	3.0	6.8	26.8	32.0	41.2	32.1	24.8	15.5	25.1	16.1	61.0	52.2
Ohio	1,642	4.4	8.8	3.1	5.9	22.5	31.3	28.1	14.9	20.8	9.3	21.0	9.3	64.8	52.2
Indiana	1,279	8.5	12.0	4.8	7.7	21.8	27.7	21.7	12.3	15.4	6.6	15.2	6.5	54.1	43.3
Illinois	1,384	9.6	11.0	4.6	6.8	27.2	32.4	21.2	11.7	18.1	9.0	17.6	8.6	44.7	33.9
Michigan	1,393	8.3	13.6	4.6	7.1	25.9	34.6	32.2	20.5	18.7	10.0	19.3	10.4	73.4	63.1
Wisconsin	1,466	9.7	11.6	5.4	6.4	28.8	32.1	21.4	15.2	13.3	8.2	13.1	8.2	53.3	44.8
Minnesota	1,335	16.5	14.5	8.7	9.2	23.7	30.3	15.1	7.9	10.0	4.2	10.1	4.3	35.4	21.8
Iowa	1,797	4.0	5.8	2.2	3.8	20.4	27.1	29.3	15.5	22.7	9.4	22.1	8.8	50.3	31.4
Missouri	796	21.9	33.9	10.5	19.7	30.8	41.0	8.7	3.6	6.9	2.3	6.6	2.2	20.7	11.1
North Dakota	1,121	19.9	21.7	13.7	16.5	35.5	47.7	8.0	4.8	4.9	1.8	4.5	1.7	21.5	11.5
South Dakota	1,001	17.6	12.7	10.8	8.8	29.4	34.4	14.9	11.0	8.5	3.5	8.0	3.2	27.1	13.6
Nebraska	1,277	7.1	10.5	3.6	6.7	22.0	29.2	33.2	17.1	23.4	8.9	21.0	7.6	42.1	22.1
Kansas	1,125	7.6	11.2	3.9	7.1	29.7	40.0	22.7	10.6	17.7	6.7	15.6	5.5	36.5	21.1
The North	1,450	8.9	13.9	4.9	8.3	25.5	33.0	28.5	15.5	19.5	9.0	19.6	8.8	52.3	34.6
Delaware	1,778	4.0	12.0	2.0	7.0	20.0	29.3	32.5	16.8	23.8	10.0	24.0	10.2	53.3	27.6
Maryland	1,862	4.1	13.3	4.1	11.5	24.4	31.8	36.9	20.2	28.3	11.9	27.9	11.9	51.6	30.9
Virginia	969	13.1	33.1	12.6	26.1	27.7	38.2	15.8	6.9	11.6	4.1	11.3	4.2	30.5	13.9
West Virginia	812	14.0	35.3	14.8	29.5	33.3	44.4	13.1	6.0	7.7	2.9	7.7	2.9	29.1	16.5
North Carolina	671	15.0	35.4	14.5	31.0	32.3	46.3	11.6	2.3	7.2	1.1	7.1	1.2	34.7	13.4
South Carolina	572	15.4	37.0	15.3	31.3	23.0	30.9	12.5	1.9	9.7	1.0	9.5	1.0	32.9	9.4
Georgia	649	15.2	43.8	12.5	29.9	28.1	41.4	12.1	2.1	8.5	.9	8.1	.9	34.3	9.1
Florida	663	20.6	50.8	13.6	29.5	35.0	41.2	25.5	12.0	21.3	7.4	20.8	7.5	30.4	13.6
Kentucky	483	24.7	48.3	19.1	31.3	34.4	44.6	5.4	2.6	4.2	1.3	4.1	1.4	19.3	9.5
Tennessee	556	23.8	55.4	16.6	33.4	32.7	45.7	9.1	2.3	6.1	1.1	5.8	1.1	22.0	8.4
Alabama	486	22.3	55.8	17.4	36.6	36.3	51.1	7.6	1.4	5.3	.7	5.1	.7	25.6	6.6
Mississippi	436	19.3	58.4	15.6	30.2	35.3	38.0	7.6	1.4	6.0	.9	5.6	.9	18.5	4.4
Arkansas	424	30.6	55.2	19.1	30.0	40.6	48.4	5.1	1.3	3.7	.8	3.3	.7	14.7	4.1
Louisiana	476	23.7	56.6	16.9	31.2	29.2	40.1	12.1	2.7	9.9	1.8	8.5	1.5	19.2	5.0
Oklahoma	551	30.3	50.7	17.5	33.5	39.8	56.9	13.8	4.6	9.7	2.4	8.3	2.1	23.7	9.2
Texas	682	21.6	45.6	12.2	28.0	26.4	37.9	32.1	13.5	21.2	5.4	14.4	3.4	30.8	12.3
The South	600	20.4	47.9	15.1	30.7	31.9	42.9	14.1	4.5	9.9	2.2	8.7	1.8	26.8	9.2

Montana.....	673	34.6	46.1	15.0	21.6	23.9	31.2	19.5	10.7	12.6	5.5	11.6	5.0	34.3	24.9
Idaho.....	968	27.7	42.6	15.9	23.6	29.4	36.5	38.6	23.0	24.1	10.0	22.4	9.0	63.8	59.3
Wyoming.....	693	36.2	54.6	18.2	25.5	30.6	34.4	20.2	12.4	13.4	6.9	12.6	6.7	36.1	28.6
Colorado.....	859	24.3	36.7	12.3	21.2	29.4	39.9	30.7	16.2	19.8	7.5	18.2	6.8	45.4	30.8
New Mexico.....	268	56.1	64.4	41.2	40.3	27.9	38.3	15.6	14.3	10.4	7.1	9.7	6.4	19.5	19.3
Arizona.....	264	64.9	70.7	52.3	46.1	17.1	26.2	30.4	30.4	23.1	17.7	21.1	16.2	30.4	41.8
Utah.....	1,233	28.2	54.0	22.3	31.4	29.2	40.8	57.5	36.1	36.2	14.9	35.5	14.5	80.5	68.6
Nevada.....	1,070	30.3	49.9	15.4	18.9	23.4	26.9	49.8	38.1	35.9	23.5	32.2	20.1	53.4	50.9
Washington.....	1,270	18.8	32.0	6.8	13.2	21.7	31.8	61.9	49.2	43.1	27.4	39.8	24.5	75.8	65.2
Oregon.....	1,095	17.5	31.0	6.6	12.3	24.3	32.4	57.6	45.9	40.7	25.9	35.7	22.0	64.6	55.3
California.....	1,702	15.7	42.4	6.0	20.4	15.5	24.8	87.4	70.7	74.3	47.2	69.0	41.9	85.4	80.0
The West.....	1,084	25.9	42.6	13.9	21.7	22.8	31.2	53.9	42.6	40.5	25.8	37.3	23.0	63.0	56.4
United States.....	1,028	15.5	36.5	10.2	22.8	28.0	38.9	25.0	10.6	17.6	6.0	16.7	5.5	42.6	20.6

Bureau of Human Nutrition and Home Economics. Compiled from the 16th Census of the United States (1940), "Housing," Bureau of the Census.

TABLE 547.—Total population and farm population, United States: Total number Jan. 1, 1929-45; births and deaths occurring in the farm population, and number of persons moving to and from farms, 1929-44<sup>1</sup>

Year	Total population, Jan. 1 <sup>2</sup>	Farm population							Change through change in classification of residence
		Number on Jan. 1	Change through natural increase			Change through migration			
			Total	Births	Deaths	Net farm-nonfarm migration	Arrivals from nonfarm areas	Departures from 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.....	122,440	30,169	377	721	344	-325	1,740	2,065	264
1931.....	123,643	30,485	387	721	334	-79	1,683	1,762	235
1932.....	124,476	31,028	398	726	328	325	1,544	1,219	282
1933.....	125,223	32,033	375	701	326	-482	951	1,433	19
1934.....	126,011	31,945	383	727	344	-415	783	1,198	-112
1935.....	126,865	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>6</sup> 1,094	2,587	.....
1944.....	137,368	25,521	345	591	246	-676	<sup>5</sup> 917	1,593	.....
1945.....	138,955	25,190	.....	.....	.....	.....	.....	.....	.....

<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.

Bureau of Agricultural Economics.

NOTE.—For a summary, by States and divisions of the decennial Census information relating to character-istics of the rural-farm population, rural families, and rural-farm housing, see Agricultural Statistics, 1943, tables 469, 470, 475-479.

TABLE 548.—Estimated net losses from the farm population 14 years of age and over due to migration, inductions, and enlistments, United States, April 1940 to April 1944<sup>1</sup>

Age and sex	Estimated farm population, April 1944	Expected farm population, April 1944, if no migration, inductions, or enlistments had occurred since 1940	Net losses due to migration, inductions, and enlistments, 1940-1944	
			Number	Percentage of expected farm population
Total, 14 years and over.....	17,890,000	23,050,000	5,160,000	22.4
14-19 years.....	2,990,000	4,080,000	1,090,000	26.7
20-24 years.....	1,480,000	3,220,000	1,740,000	54.0
25-44 years.....	6,250,000	7,920,000	1,670,000	21.1
45-64 years.....	5,210,000	5,730,000	520,000	9.1
65 years and over.....	1,960,000	2,100,000	140,000	6.7
Male, 14 years and over.....	8,940,000	12,200,000	3,260,000	26.7
14-19 years.....	1,500,000	2,100,000	600,000	28.6
20-24 years.....	580,000	1,720,000	1,140,000	66.3
25-44 years.....	2,960,000	4,170,000	1,210,000	29.0
45-64 years.....	2,780,000	3,020,000	240,000	7.9
65 years and over.....	1,120,000	1,190,000	70,000	5.9
Female, 14 years and over.....	8,950,000	10,850,000	1,900,000	17.5
14-19 years.....	1,490,000	1,980,000	490,000	24.7
20-24 years.....	900,000	1,500,000	600,000	40.0
25-44 years.....	3,290,000	3,750,000	460,000	12.3
45-64 years.....	2,430,000	2,710,000	280,000	10.3
65 years and over.....	840,000	910,000	70,000	7.7

<sup>1</sup> Excludes institutional population, which is relatively small. Bureau of Agricultural Economics.

TABLE 549.—Total population and farm population, by geographic divisions, Jan. 1, 1940-45; births and deaths occurring in the farm population, and number of persons moving to and from farms, 1940-44<sup>1</sup>

Division and year	Total population Jan. 1 <sup>2</sup>	Farm population							
		Number on Jan. 1	Change through natural increase			Change through migration			
			Total	Births	Deaths	Net farm-non-farm migration	Arrivals from non-farm areas <sup>3</sup>	Departures for non-farm areas <sup>4</sup>	Change through farm-to-farm movement
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
New England:									
1940.....	8,435	617	3	11	8	-4	27	31	-2
1941.....	( <sup>5</sup> )	614	5	12	7	-10	28	38	-1
1942.....	( <sup>5</sup> )	608	4	11	7	-43	23	66	-2
1943.....	( <sup>5</sup> )	567	6	12	6	-31	37	68	-2
1944.....	( <sup>5</sup> )	540	4	11	7	+2	31	29	-2
1945.....	( <sup>5</sup> )	544							
Middle Atlantic:									
1940.....	27,513	1,772	12	32	20	-29	51	80	13
1941.....	( <sup>5</sup> )	1,768	13	32	19	-56	60	116	3
1942.....	( <sup>5</sup> )	1,728	14	33	19	-121	39	160	-2
1943.....	( <sup>5</sup> )	1,619	15	33	18	-65	74	139	6
1944.....	( <sup>5</sup> )	1,575	14	33	19	-19	64	83	8
1945.....	( <sup>5</sup> )	1,578							
East North Central:									
1940.....	26,581	4,589	38	84	46	-83	132	215	30
1941.....	( <sup>5</sup> )	4,574	41	85	44	-178	152	330	28
1942.....	( <sup>5</sup> )	4,465	36	85	49	-382	157	539	27
1943.....	( <sup>5</sup> )	4,146	30	78	48	-198	183	381	22
1944.....	( <sup>5</sup> )	4,000	41	83	42	-33	171	204	25
1945.....	( <sup>5</sup> )	4,033							
West North Central:									
1940.....	13,515	4,676	53	89	36	-98	94	192	10
1941.....	( <sup>5</sup> )	4,641	59	95	36	-199	114	313	27
1942.....	( <sup>5</sup> )	4,528	60	99	39	-379	135	514	11
1943.....	( <sup>5</sup> )	4,220	60	93	33	-230	144	374	14
1944.....	( <sup>5</sup> )	4,064	60	94	34	-149	124	273	14
1945.....	( <sup>5</sup> )	3,989							
South Atlantic:									
1940.....	17,772	6,025	102	166	64	-128	104	232	-11
1941.....	( <sup>5</sup> )	5,988	108	168	60	-243	124	367	-31
1942.....	( <sup>5</sup> )	5,822	100	151	51	-500	117	617	-46
1943.....	( <sup>5</sup> )	5,376	80	130	50	-231	148	379	-61
1944.....	( <sup>5</sup> )	5,164	78	128	50	-128	126	254	-47
1945.....	( <sup>5</sup> )	5,067							
East South Central:									
1940.....	10,758	5,238	91	143	52	-137	84	221	-18
1941.....	( <sup>5</sup> )	5,174	91	143	52	-283	90	373	-10
1942.....	( <sup>5</sup> )	4,972	79	123	44	-491	90	581	-3
1943.....	( <sup>5</sup> )	4,557	74	117	43	-295	118	413	-5
1944.....	( <sup>5</sup> )	4,331	66	107	41	-129	119	248	-17
1945.....	( <sup>5</sup> )	4,251							
West South Central:									
1940.....	13,045	5,008	78	124	46	-142	111	253	-30
1941.....	( <sup>5</sup> )	4,914	75	120	45	-261	136	397	-28
1942.....	( <sup>5</sup> )	4,700	75	116	41	-589	132	721	-8
1943.....	( <sup>5</sup> )	4,178	69	107	38	-376	180	556	10
1944.....	( <sup>5</sup> )	3,881	56	93	37	-197	126	323	10
1945.....	( <sup>5</sup> )	3,750							
Mountain:									
1940.....	4,140	1,102	15	26	11	-32	37	69	10
1941.....	( <sup>5</sup> )	1,095	16	26	10	-80	45	125	10
1942.....	( <sup>5</sup> )	1,041	13	22	9	-137	59	196	12
1943.....	( <sup>5</sup> )	929	12	20	8	-39	95	134	5
1944.....	( <sup>5</sup> )	907	13	21	8	-34	63	97	5
1945.....	( <sup>5</sup> )	891							
Pacific:									
1940.....	9,697	1,242	8	21	13	-28	50	78	-2
1941.....	( <sup>5</sup> )	1,220	9	21	12	-47	65	112	2
1942.....	( <sup>5</sup> )	1,184	9	20	11	-137	67	204	11
1943.....	( <sup>5</sup> )	1,067	9	20	11	-28	115	143	11
1944.....	( <sup>5</sup> )	1,059	13	21	8	+11	93	82	4
1945.....	( <sup>5</sup> )	1,087							

<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 1940. Revised September 1942 and November 1944. For years prior to 1940, see Agricultural Statistics, 1942, table 721.

<sup>2</sup> Based on Bureau of the Census estimates. <sup>3</sup> Includes persons who returned from the armed forces.

<sup>4</sup> Including inductions and enlistments into the armed forces. <sup>5</sup> Estimates not available.

TABLE 550.—Farm population, by States, Jan. 1, 1930 and 1940

State and division	1930	1940	State and division	1930	1940	State and division	1930	1940
	Thou- sands	Thou- sands		Thou- sands	Thou- sands		Thou- sands	Thou- sands
Maine	170	175	Minnesota	889	908	Arkansas	1,109	1,102
New Hampshire	62	70	Iowa	971	924	Louisiana	822	846
Vermont	112	105	Missouri	1,106	1,117	Oklahoma	1,014	921
Massachusetts	122	146	North Dakota	394	325	Texas	2,330	2,139
Rhode Island	16	17	South Dakota	387	305	W. South Central	5,275	5,008
Connecticut	86	104	Nebraska	581	495	Montana	202	174
New England	568	617	Kansas	702	602	Idaho	186	200
New York	713	724	W. North Central	5,030	4,676	Wyoming	72	72
New Jersey	130	142	Delaware	46	46	Colorado	279	249
Pennsylvania	849	906	Maryland	236	244	New Mexico	156	176
Middle Atlantic	1,692	1,772	Virginia	945	981	Arizona	97	113
Ohio	1,003	1,077	West Virginia	447	530	Utah	114	103
Indiana	804	808	North Carolina	1,519	1,650	Nevada	16	15
Illinois	989	968	South Carolina	911	911	Mountain	1,122	1,102
Michigan	774	862	Georgia	1,410	1,360	Washington	298	333
Wisconsin	872	874	Florida	278	303	Oregon	219	253
E. North Central	4,442	4,589	South Atlantic	5,864	6,025	California	607	656
			Kentucky	1,167	1,250	Pacific	1,124	1,242
			Tennessee	1,205	1,265	United States	30,169	30,269
			Alabama	1,329	1,332			
			Mississippi	1,351	1,391			
			E. South Central	5,052	5,238			

Bureau of Agricultural Economics. Estimates based on Census enumerations of April 1, 1930 and 1940. For the Census enumerations, see Agricultural Statistics, 1943, table 473.

TABLE 551.—Estimated civilian population, by age and sex, urban and rural, United States, April 1940 and July 1944<sup>1</sup>

Age and sex	United States		Urban		Rural-nonfarm		Rural-farm	
	1944	1940	1944	1940	1944	1940	1944	1940
TOTAL	125,150,000	130,323,000	74,570,000	73,830,000	25,040,000	26,428,000	25,540,000	30,065,000
Under 14 years	32,170,000	30,397,000	16,950,000	14,628,000	7,240,000	6,927,000	7,980,000	8,842,000
14 years and over	92,980,000	99,926,000	57,620,000	59,202,000	17,800,000	19,501,000	17,560,000	21,223,000
14-19 years	12,070,000	14,609,000	6,860,000	7,652,000	2,270,000	2,925,000	2,940,000	4,032,000
20-24 years	7,510,000	11,493,000	4,720,000	6,718,000	1,300,000	2,272,000	1,490,000	2,503,000
25-44 years	36,140,000	39,282,000	22,810,000	24,257,000	7,080,000	7,777,000	6,250,000	7,248,000
45-64 years	27,590,000	25,745,000	17,540,000	15,617,000	5,050,000	4,638,000	5,000,000	5,490,000
65 and over	9,670,000	8,797,000	5,690,000	4,958,000	2,100,000	1,889,000	1,880,000	1,950,000
MALE	56,890,000	65,200,000	32,470,000	36,009,000	11,500,000	13,354,000	12,920,000	15,837,000
Under 14 years	16,350,000	15,414,000	8,590,000	7,389,000	3,690,000	3,513,000	4,070,000	4,512,000
14 years and over	40,540,000	49,786,000	23,880,000	28,620,000	7,810,000	9,841,000	8,850,000	11,325,000
14-19 years	5,170,000	7,316,000	2,720,000	3,731,000	930,000	1,455,000	1,520,000	2,130,000
20-24 years	1,550,000	5,619,000	740,000	3,140,000	270,000	1,109,000	540,000	1,370,000
25-44 years	15,300,000	19,405,000	9,220,000	11,722,000	3,060,000	3,935,000	3,020,000	3,748,000
45-64 years	13,870,000	13,155,000	8,620,000	7,790,000	2,540,000	2,402,000	2,710,000	2,963,000
65 and over	4,650,000	4,291,000	2,580,000	2,237,000	1,010,000	940,000	1,060,000	1,114,000
FEMALE	68,260,000	65,123,000	42,100,000	37,821,000	13,540,000	13,074,000	12,620,000	14,228,000
Under 14 years	15,820,000	14,983,000	8,360,000	7,239,000	3,550,000	3,414,000	3,910,000	4,330,000
14 years and over	52,440,000	50,140,000	33,740,000	30,582,000	9,990,000	9,660,000	8,710,000	9,898,000
14-19 years	6,900,000	7,293,000	4,140,000	3,921,000	1,340,000	1,470,000	1,420,000	1,902,000
20-24 years	5,960,000	5,874,000	3,980,000	3,578,000	1,030,000	1,163,000	950,000	1,133,000
25-44 years	20,840,000	19,877,000	13,590,000	12,535,000	4,020,000	3,842,000	3,230,000	3,500,000
45-64 years	13,720,000	12,590,000	8,920,000	7,827,000	2,510,000	2,236,000	2,290,000	2,527,000
65 and over	5,020,000	4,506,000	3,110,000	2,721,000	1,090,000	949,000	820,000	836,000

<sup>1</sup> Excludes institutional population, which is relatively small. Figures for 1940 include the small numbers then in the armed forces.

Bureau of the Census, Series P-S, No. 4.



TABLE 552.—*Farm employment: Annual average number of persons employed, United States, 1929-44*<sup>1</sup>

Year	Total employment	Family workers <sup>2</sup>	Hired workers	Year	Total employment	Family workers <sup>2</sup>	Hired workers
	<i>1,000 persons</i>	<i>1,000 persons</i>	<i>1,000 persons</i>		<i>1,000 persons</i>	<i>1,000 persons</i>	<i>1,000 persons</i>
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	1944.....	10,037	7,810	2,227

<sup>1</sup> These annual averages are simple averages of 1st of month employment estimates.  
<sup>2</sup> Includes farm operators and members of their families doing farm work without wages.  
 Bureau of Agricultural Economics.

TABLE 553.—*Farm employment: Annual average number of persons employed, by geographic divisions, 1942-44*<sup>1</sup>

Geographic division and year	Total employment	Family workers <sup>2</sup>	Hired workers	Geographic division and year	Total employment	Family workers <sup>2</sup>	Hired workers
	<i>1,000 persons</i>	<i>1,000 persons</i>	<i>1,000 persons</i>		<i>1,000 persons</i>	<i>1,000 persons</i>	<i>1,000 persons</i>
<b>New England:</b>				<b>East South Central:</b>			
1942.....	252	167	85	1942.....	1,662	1,384	278
1943.....	249	167	82	1943.....	1,655	1,394	261
1944.....	237	161	76	1944.....	1,609	1,378	231
<b>Middle Atlantic:</b>				<b>West South Central:</b>			
1942.....	629	418	211	1942.....	1,787	1,323	464
1943.....	619	416	203	1943.....	1,755	1,325	430
1944.....	606	412	194	1944.....	1,694	1,305	389
<b>East North Central:</b>				<b>Mountain:</b>			
1942.....	1,431	1,151	280	1942.....	441	294	147
1943.....	1,410	1,144	266	1943.....	439	297	142
1944.....	1,388	1,142	246	1944.....	426	297	129
<b>Western North Central:</b>				<b>Pacific:</b>			
1942.....	1,640	1,323	317	1942.....	578	306	272
1943.....	1,608	1,322	286	1943.....	578	305	273
1944.....	1,580	1,321	259	1944.....	581	305	276
<b>South Atlantic:</b>				<b>United States:</b>			
1942.....	1,977	1,489	488	1942.....	10,397	7,855	2,542
1943.....	1,950	1,487	463	1943.....	10,263	7,857	2,406
1944.....	1,916	1,489	427	1944.....	10,037	7,810	2,227

<sup>1</sup> These annual averages are simple average of 1st of month employment estimates.  
<sup>2</sup> Includes farm operators and members of their families doing farm work without wages.  
 Bureau of Agricultural Economics.

TABLE 554.—*Estimated employment status of persons 14 years of age and over, United States, April 1940 and April 1944*<sup>1</sup>

Employment status, industry, and sex	1944			1940		
	Total	Farm	Nonfarm	Total	Farm	Nonfarm
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands
Total, 14 years and over .....	93,360	17,890	75,470	99,660	21,450	78,210
In labor force .....	52,060	9,560	42,500	52,530	10,620	41,910
Employed .....	51,290	9,480	41,810	44,900	9,730	35,170
Agricultural .....	7,500	6,800	700	8,380	7,580	790
Nonagricultural .....	43,790	2,680	41,110	36,520	2,140	34,380
Unemployed <sup>2</sup> .....	770	80	690	7,630	890	6,740
Not in labor force .....	41,300	8,330	32,970	47,130	10,830	36,300
Male, 14 years and over .....	41,010	8,940	32,070	49,520	11,450	38,070
In labor force .....	34,880	7,680	27,200	39,680	9,380	30,300
Employed .....	34,440	7,630	26,810	33,760	8,630	25,130
Agricultural .....	6,690	6,060	630	7,890	7,150	740
Nonagricultural .....	27,750	1,570	26,180	25,870	1,480	24,390
Unemployed <sup>2</sup> .....	440	50	390	5,920	750	5,170
Not in labor force .....	6,130	1,260	4,870	9,840	2,070	7,770
Female, 14 years and over .....	52,350	8,950	43,400	50,140	10,000	40,140
In labor force .....	17,180	1,880	15,300	12,850	1,240	11,610
Employed .....	16,850	1,850	15,000	11,140	1,100	10,040
Agricultural .....	810	740	70	490	440	50
Nonagricultural .....	16,040	1,110	14,930	10,650	660	9,990
Unemployed <sup>2</sup> .....	330	30	300	1,710	140	1,570
Not in labor force .....	35,170	7,070	28,100	37,290	8,760	28,530

<sup>1</sup> Excludes persons in the armed forces and those in institutions. Employment status and industry refer to activity during the first week of April 1944 and the last week of March 1940.

<sup>2</sup> Includes persons on public emergency work in 1940.

Bureau of the Census, Series P-S, No. 7.

TABLE 555.—*Farm operators, by age, United States, April 1940 and April 1944*

Age	Number		Percentage		Age	Number		Percentage	
	1944	1940	1944	1940		1944	1940	1944	1940
Under 25 years ..	200,000	240,000	3.6	3.9	55-64 years . . .	1,060,000	1,200,000	19.3	19.7
25-34 years . . .	930,000	990,000	16.9	16.2	65 years and over . . . . .	620,000	870,000	11.3	14.3
35-44 years . . .	1,280,000	1,310,000	23.3	21.5	Total . . . . .	5,500,000	6,100,000	100.0	100.0
45-54 years . . .	1,410,000	1,490,000	25.6	24.4					

Bureau of the Census and Bureau of Agricultural Economics, Series Census—BAE, No. 3. 1944 statistics based on sample survey taken in April 1944. 1940 statistics from 1940 Census of Agriculture, with age not reported distributed proportionately.

TABLE 556.—*Farm operators, by employment status and principal occupation, United States, April 1940 and April 1944*<sup>1</sup>

Employment status and principal occupation	Number		Percentage	
	1944	1940	1944	1940
Employed principally in farm occupation .....	4,450,000	4,750,000	80.9	77.9
Farmer or farm manager .....	4,320,000	4,640,000	78.5	76.1
Farm laborer or farm foreman .....	130,000	110,000	2.4	1.8
Employed principally in nonfarm occupation .....	910,000	660,000	16.6	10.8
Also working equivalent of 2 or more days on their farms.	630,000	350,000	11.5	5.7
Not working equivalent of 2 or more days on their farms.	280,000	310,000	5.1	5.1
Not employed .....	140,000	690,000	2.5	11.3
Total .....	5,500,000	6,100,000	100.0	100.0

<sup>1</sup> Employment status, occupation, and work on farm refer to activity during the first week of April 1944 and the last week of March 1940.

Bureau of the Census and Bureau of Agricultural Economics, Series Census—BAE, No. 3. 1944 statistics based on sample survey taken in April 1944. 1940 statistics based on sample study of returns of the 1940 Census of Agriculture and 1940 Census of Population.

TABLE 557.—*Farm operators, by number of days worked off their farms during the preceding year, United States, April 1940 and April 1944*

Days worked off the farm during the preceding year	Number of farm operators		Percentage	
	1944	1940	1944	1940
Reporting no work off their farms .....	2,370,000	3,874,837	43.1	63.5
Reporting 1 or more days of work off their farms .....	2,980,000	1,747,193	54.2	28.7
1- 49 days .....	1,220,000	543,714	22.2	8.9
50- 99 days .....	370,000	259,898	6.7	4.3
100-149 days .....	200,000	183,678	3.6	3.0
150-249 days .....	340,000	352,800	6.2	5.8
250 days or more .....	850,000	407,103	15.5	6.7
Not reporting on work off their farms .....	150,000	474,769	2.7	7.8
Total .....	5,500,000	6,096,799	100.0	100.0

Bureau of the Census and Bureau of Agricultural Economics, Series Census—BAE, No. 3. 1944 statistics based on sample survey taken in April 1944. 1940 statistics from the 1940 Census of Agriculture.

TABLE 558.—*Employment of foreign agricultural workers through the Office of Labor, War Food Administration, 1944*<sup>1</sup>

Employed on—	Mexican	Jamaican	Bahamian	Barbadian	Newfound- lander	Canadian	Total
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
Jan. 1 .....	15,045	2,135	3,666				20,846
Apr. 1 .....	21,878	2,125	5,183				29,186
July 1 .....	53,067	17,452	5,762	908	920		78,109
Oct. 1 .....	63,211	15,733	5,262	897	982	1,334	87,508
Peak employment: Week ended .....	Aug. 26	July 15	July 15	Aug. 19	July 29	Sept. 30	Aug. 26
Highest number on one day .....	65,504	17,795	5,902	908	1,106	1,502	89,918

<sup>1</sup> This tabulation includes only workers brought into the United States by the Office of Labor, War Food Administration, through agreements with applicable foreign governments. It does not include workers admitted to the United States under immigration and naturalization permits. During each quarter of the year (1944), there were arrivals of foreign agricultural workers, as well as repatriations, returns, and a few deaths.

Office of Labor, War Food Administration.

TABLE 559.—*Farm labor program conducted by State extension services, 1944*

State or Territory	Number of communities with organized program for exchange of labor and farm equipment	Number of different farmers with whom hired workers were placed	Number of placements of farm workers <sup>1</sup>					Year-round workers <sup>2</sup>	Total seasonal and year-round placements
			Seasonal workers				Total		
			Men	Women	Youth	Total			
Alabama.....	586	10,836	61,451	12,498	30,205	104,154	3,728	107,882	
Arizona.....		2,280	44,186	456	911	45,553	4,588	50,141	
Arkansas.....	704	15,730	114,845	77,597	117,949	310,391	13,180	323,571	
California.....	128	34,181	488,158	75,101	62,585	625,844	33,495	659,339	
Colorado.....	248	16,282	73,623	4,908	19,633	98,164	4,932	103,096	
Connecticut.....	67	2,603	11,366	853	16,197	28,416	2,861	31,277	
Delaware.....	25	1,638	26,571	1,296	4,536	32,403	1,232	33,635	
Florida.....	171	1,581	34,803	14,545	2,597	51,945	4,915	56,860	
Georgia.....	1,015	24,168	93,957	45,026	56,772	195,765	2,448	198,213	
Idaho.....	201	16,965	169,554	4,086	30,642	204,282	1,418	205,700	
Illinois.....	712	11,698	30,463	8,246	41,399	78,111	11,100	89,211	
Indiana.....	939	7,930	10,457	2,461	48,596	61,514	2,151	63,665	
Iowa.....	459	21,791	20,640	1,920	25,439	47,999	3,847	51,846	
Kansas.....	503	19,903	34,640	2,068	14,994	51,702	1,998	53,700	
Kentucky.....	1,041	7,776	86,566	3,055	12,221	101,842	1,661	103,503	
Louisiana.....	244	6,502	57,778	21,899	27,819	106,996	2,420	109,416	
Maine.....		4,961	9,040	1,559	20,573	31,172	965	32,137	
Maryland.....	18	9,513	132,833	16,399	14,759	163,991	1,050	165,041	
Massachusetts.....	11	2,168	4,894	1,779	8,156	14,829	1,320	16,149	
Michigan.....	280	27,149	116,094	32,248	66,647	214,989	5,437	220,426	
Minnesota.....	1,030	25,215	38,818	5,751	27,317	71,886	6,912	78,798	
Mississippi.....	691	34,300	81,476	59,909	98,250	239,635	5,421	245,056	
Missouri.....	1,115	7,806	8,764	5,008	7,095	20,867	2,407	23,274	
Montana.....	233	11,755	27,919	332	4,986	33,237	2,081	35,318	
Nebraska.....	394	11,672	37,333	933	8,400	46,666	1,162	47,828	
Nevada.....	27	1,321	4,452	102	563	5,117	952	6,069	
New Hampshire.....	40	1,229	2,277	670	10,447	13,394	850	14,244	
New Jersey.....	39	4,323	9,626	8,021	142,779	160,426	2,450	162,876	
New Mexico.....	136	6,229	95,694	2,127	8,506	106,327	1,995	108,322	
New York.....	191	15,122	196,280	22,116	58,055	276,451	5,992	282,443	
North Carolina.....	769	14,105	106,318	27,735	20,081	154,084	3,827	157,911	
North Dakota.....	629	32,894	48,930	4,616	38,775	92,321	12,370	104,691	
Ohio.....	2,688	11,982	51,457	4,229	14,803	70,489	3,944	74,433	
Oklahoma.....	891	22,851	141,297	43,476	86,952	271,725	2,269	273,994	
Oregon.....	89	13,792	99,707	24,927	53,414	178,048	3,634	181,682	
Pennsylvania.....	93	12,984	22,158	6,043	72,516	100,717	2,859	103,576	
Rhode Island.....		200	72	33	548	653	102	755	
South Carolina.....	225	13,995	41,661	20,830	28,076	90,567	3,003	93,570	
South Dakota.....	594	19,368	33,916	1,615	4,845	40,376	1,199	41,575	
Tennessee.....	1,526	30,357	34,522	21,245	32,752	88,519	29,956	118,475	
Texas.....	1,563	85,060	398,902	125,969	174,957	699,828	9,810	709,638	
Utah.....	131	9,014	55,593	2,827	35,806	94,226	489	94,715	
Vermont.....	111	1,873	568	512	4,608	5,688	1,055	6,743	
Virginia.....	138	7,838	81,362	16,272	4,068	101,702	2,826	104,528	
Washington.....	136	34,811	172,691	29,270	90,736	292,697	8,145	300,842	
West Virginia.....	305	1,790	1,352	225	1,641	3,218	1,472	4,690	
Wisconsin.....	772	15,801	10,423	3,127	21,194	34,744	7,816	42,560	
Wyoming.....	87	3,893	27,525	296	1,776	29,597	1,176	30,773	
Hawaii.....	31	95	2		2,956	2,958	301	3,259	
Total.....	22,017	700,400	3,453,024	763,719	1,679,482	5,896,225	231,221	<sup>3</sup> 6,127,446	

<sup>1</sup> Adjusted to State annual statistical reports. Includes all sources of labor.<sup>2</sup> Includes families placed as tenants and share-croppers.<sup>3</sup> Placements of 1,375,000 men, 400,000 women, and 875,000 youth, or an average of 2.3 placements for each of the estimated 2,650,000 individuals.

Extension Service. See table 558 for data on foreign agricultural workers.

TABLE 560.—*Labor required on farms: Estimated requirements in terms of man-hours for livestock, crops, and other farm work, United States, 1939 and 1942-44*

Enterprise	Equivalent man-hours <sup>1</sup>				Index numbers (1939=100)		
	1939	1942	1943	1944 <sup>2</sup>	1942	1943	1944 <sup>3</sup>
	<i>Million hours</i>	<i>Million hours</i>	<i>Million hours</i>	<i>Million hours</i>			
Milk production.....	3,452	3,674	3,609	3,640	106.4	104.5	105.4
Cattle and calves.....	617	705	730	741	114.3	118.3	120.1
Hogs.....	545	640	746	623	117.4	136.9	114.3
Sheep, lambs and wool.....	248	274	256	237	110.5	103.2	95.6
Poultry.....	992	1,168	1,292	1,301	117.7	130.2	131.1
All productive livestock <sup>3</sup> .....	5,983	6,590	6,762	6,671	110.1	113.0	111.5
Horses and mules.....	994	922	899	862	92.8	90.4	86.7
All livestock.....	6,977	7,512	7,661	7,533	107.7	109.8	108.0
Corn.....	2,480	2,448	2,542	2,553	98.7	102.5	102.9
Feed grains other than corn.....	671	740	720	710	110.3	107.3	105.8
Hay.....	840	906	916	902	107.9	109.0	107.4
Cotton.....	2,198	2,225	2,005	2,001	101.2	91.2	91.0
Tobacco.....	803	570	577	733	71.0	71.9	91.3
Wheat.....	461	413	414	495	89.6	89.8	107.4
Food grains other than wheat.....	92	101	93	86	109.8	101.1	93.5
Sugar crops.....	227	224	192	186	98.7	84.6	81.9
Truck crops.....	1,118	1,143	1,110	1,154	102.2	99.3	103.2
Vegetables except truck.....	326	327	404	338	100.3	123.9	103.7
Fruits and nuts.....	771	779	741	741	101.0	96.1	96.1
Oil crops.....	242	434	475	397	179.3	196.3	164.0
Other crops.....	159	159	137	141	100.0	86.1	88.7
All crops.....	10,388	10,469	10,326	10,437	100.8	99.4	100.5
Farm maintenance and other miscellaneous work <sup>4</sup> .....	3,089	3,151	3,181	3,212	102.0	103.0	104.0
All farm work.....	20,454	21,132	21,168	21,182	103.3	103.5	103.6

<sup>1</sup> Equivalent man-hours are in terms of the time required by average adult males to perform various farm tasks. Since many women, children, and older workers accomplish less in an hour than an average adult male, actual hours of work on many enterprises are in excess of those shown in this table.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes the total labor requirements for all livestock enterprises, except for horses and mules.

<sup>4</sup> This kind of work, amounting to about 15 percent of the work needed for farming, includes labor spent on fencing, repairs to buildings, machinery and equipment, farm woods, pastures, general land maintenance, farm business, and other miscellaneous work. Some of this work probably has been postponed during war-time because of the scarcity of labor.

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TABLE 561.—*Farm-wage rates: Annual rates, by classes, and index numbers of average rates, United States, 1929-44* <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 rates <sup>2</sup>
	With board	Without board	With board	Without board			With board	Without board	With board	Without board	
1929.....	<i>Dollars</i> 40.61	<i>Dollars</i> 51.22	<i>Dollars</i> 1.96	<i>Dollars</i> 2.25	180	1937.....	<i>Dollars</i> 28.00	<i>Dollars</i> 36.32	<i>Dollars</i> 1.33	<i>Dollars</i> 1.61	126
1930.....	37.59	48.10	1.76	2.08	167	1938.....	27.73	36.18	1.31	1.58	125
1931.....	28.77	38.38	1.32	1.62	130	1939.....	27.39	35.82	1.30	1.56	123
1932.....	20.85	28.88	.94	1.20	96	1940.....	28.05	36.68	1.36	1.59	126
1933.....	18.07	25.67	.85	1.11	85	1941.....	34.85	43.64	1.69	1.93	154
1934.....	20.24	28.19	.98	1.26	95	1942.....	46.64	55.91	2.19	2.49	201
1935.....	22.42	30.24	1.07	1.33	103	1943.....	61.91	72.51	2.87	3.27	264
1936.....	24.53	32.28	1.15	1.42	111	1944.....	74.00	85.70	3.46	3.93	315

<sup>1</sup> Weighted average of quarterly reports.

<sup>2</sup> Calendar years 1910-14=100.

Bureau of Agricultural Economics. Data for 1909-28 in Agricultural Statistics, 1944, table 523.

TABLE 562.—Farm-wage rates: Annual averages, by geographic divisions, 1943 and 1944

Division	Per month				Per day				Index numbers of composite wage rates <sup>1</sup>	
	With board		Without board		With board		Without board		1943	1944
	1943	1944	1943	1944	1943	1944	1943	1944		
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>		
New England.....	69.54	80.00	103.10	117.00	3.55	4.07	4.56	5.11	282	314
Middle Atlantic.....	60.09	69.20	86.39	99.30	3.34	3.81	4.26	4.74	265	302
East North Central.....	58.25	66.80	79.25	91.00	3.24	3.74	4.04	4.60	245	279
West North Central.....	66.25	78.30	85.75	99.70	3.63	4.33	4.56	5.31	247	290
South Atlantic.....	31.91	38.50	45.36	53.20	1.72	2.16	2.20	2.68	218	259
East South Central.....	30.61	36.10	42.16	49.70	1.58	1.98	2.02	2.53	201	263
West South Central.....	42.75	52.60	58.70	71.70	2.27	2.90	2.74	3.39	234	285
Mountain.....	80.14	96.90	107.57	127.00	3.86	4.53	4.77	5.44	245	291
Pacific.....	112.89	132.00	148.10	169.00	5.23	6.00	6.57	7.36	328	372
United States.....	61.91	74.00	72.51	85.70	2.87	3.46	3.27	3.93	264	315

<sup>1</sup> Calendar years 1910-14=100.

Bureau of Agricultural Economics. Wage rates as reported by crop reporters. For additional data, see report on Farm Wage Rates, Farm Employment, and Related Data, January 1943.

TABLE 563.—Total harvested acreage of principal crops, United States, 1929-44

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	1,450	54,885	4,424	22,602
1943.....	94,455	38,395	14,768	6,662	154,280	50,648	2,755	505	1,468	55,376	5,847	21,652
1944.....	97,235	38,984	12,359	9,117	157,695	59,309	2,254	515	1,466	63,544	2,794	20,009

  

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	1,073	5,210
1931.....	56,103	12,057	5,392	133	253.1	608.9	1,947	241	1,141	1,139	1,440	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	6,697	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	6,636	740	525.6	441.9	1,643	165	3,035	1,386	1,692	7,921
1939.....	57,046	12,051	9,827	904	555.8	490.2	1,681	168	4,315	1,381	1,906	9,451
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.....	60,880	13,465	8,426	950	171.4	431.0	2,404	795	10,684	949	3,595	18,427
1944.....	59,547	14,520	7,575	958	259.2	368.4	2,057	695	10,502	750	3,150	17,216

See footnotes at end of table.

TABLE 563.—Total harvested acreage of principal crops, United States, 1929-44—Continued

Year	Potatoes	Sweet-potatoes	21 vegetables		Tobacco	Sugar beets	Sorgo for sirup	Sugarcane, all	Broomcorn	52 crops, harvested basis <sup>4</sup>	52 crops planted or grown <sup>5</sup>	19 fruits and planted nuts <sup>6</sup> (bearing age)
			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	1,000 acres	1,000 acres	1,000 acres	1,000 acres
1929	3,030.2	647	1,181	1,343	1,980.0	688	143	314.0	310	355,295	363,028	5,124
1930	3,138.9	670	1,375	1,489	2,124.2	776	190	314.5	392	359,896	369,550	5,139
1931	3,489.5	854	1,117	1,526	1,988.1	713	313	310.4	314	355,818	370,589	5,145
1932	3,568.2	1,059	779	1,578	1,404.6	764	354	365.9	313	361,794	375,471	5,212
1933	3,422.6	907	894	1,492	1,739.4	983	360	375.8	277	330,850	373,124	5,248
1934	3,599.2	959	1,153	1,677	1,273.1	770	330	413.6	305	294,736	338,965	4,458
1935	3,468.8	944	1,454	1,646	1,439.1	763	285	427.4	501	336,062	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	4,334
1937	3,054.9	768	1,562	1,664	1,752.8	755	210	450.2	282	338,468	363,037	4,289
1938	2,870.1	793	1,394	1,704	1,600.7	930	197	446.9	267	338,469	354,290	4,246
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	1,305.9	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	338,070	349,742	4,081
1943	3,331.0	896.1	1,926	1,514	1,457.5	548	206	439.9	244	346,620	359,970	4,028
1944 <sup>1</sup>	2,909.8	771.2	1,938	1,810	1,745.6	558	195	431.0	380	352,079	364,253	4,015

<sup>1</sup> Preliminary.<sup>2</sup> Asparagus, snap beans, lima beans, beets, cabbage, sweet corn, cucumbers, peas, pimientos, spinach, and tomatoes.<sup>3</sup> Artichokes, asparagus, snap beans, lima beans, beets, cabbage, cantaloups (including Honey Dew melons, Honey Ball melons, and miscellaneous melons), carrots, cauliflower, celery, cucumbers, eggplant, lettuce, onions, peas, peppers, spinach, tomatoes, and watermelons grown commercially for market. Excludes farm gardens and most market gardens.<sup>4</sup> Totals are for crops shown in preceding columns. Alfalfa seed, red clover seed, alsike clover seed, and lespedeza seed are included in the count of crops, but the acreage is not included because mostly duplicated in the same 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 (62,700 acres in 1944), 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, 1934-44), peaches, pears, grapes, plums, prunes, apricots, cranberries, strawberries, figs, olives, avocados, almonds, walnuts, filberts, and pecans.

Bureau of Agricultural Economics. Data for earlier years in Agricultural Statistics, 1942, table 716.

TABLE 564.—Total acreage (average 1933-42) and total farm value of principal crops, by States, annual 1942-44

State and division	Total harvested acreage of 52 crops, excluding duplications <sup>1</sup>				Total farm value of 72 crops <sup>1</sup>		
	Average 1933-42	1942	1943	1944 <sup>2</sup>	1942	1943	1944 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	1,242	1,234	1,210	1,236	65,406	94,163	86,412
New Hampshire.....	391	379	372	374	10,757	11,751	11,829
Vermont.....	1,056	1,027	1,003	1,022	25,010	28,080	30,248
Massachusetts.....	433	438	435	434	32,209	38,833	36,298
Rhode Island.....	52	50	50	50	3,033	3,973	4,523
Connecticut.....	382	369	374	380	29,023	35,523	40,880
New York.....	6,632	6,574	6,302	6,680	245,017	286,053	342,310
New Jersey.....	756	781	798	807	68,343	91,665	91,664
Pennsylvania.....	6,103	5,818	5,767	6,049	199,402	246,710	294,337
North Atlantic.....	17,045	16,671	16,310	17,032	678,200	836,751	938,501
Ohio.....	10,083	10,244	10,446	10,880	369,756	415,373	434,997
Indiana.....	10,202	10,377	10,566	11,093	354,455	406,167	406,323
Illinois.....	18,726	18,804	19,403	19,868	640,282	776,712	801,638
Michigan.....	7,753	7,786	7,414	8,101	265,802	279,158	333,541
Wisconsin.....	10,032	9,976	10,234	10,500	266,889	352,689	393,355
Minnesota.....	18,624	18,475	18,660	18,327	414,443	507,463	526,690
Iowa.....	21,044	21,310	21,767	22,060	731,116	894,463	916,036
Missouri.....	12,286	12,102	12,583	12,766	310,081	358,483	409,725
North Dakota.....	15,477	17,936	19,565	20,493	303,100	423,849	429,342
South Dakota.....	11,890	15,260	15,861	16,624	234,834	247,974	320,261
Nebraska.....	18,482	19,200	20,318	19,868	378,389	462,219	505,646
Kansas.....	20,177	21,652	22,403	23,253	393,845	437,403	539,850
North Central.....	174,775	183,124	189,220	193,744	4,662,992	5,561,953	6,017,404
Delaware.....	367	378	382	395	14,724	17,030	20,080
Maryland.....	1,644	1,626	1,626	1,713	76,685	78,395	103,032
Virginia.....	3,768	3,858	3,891	3,948	175,490	203,322	249,201
West Virginia.....	1,461	1,410	1,452	1,421	42,128	53,625	55,717
North Carolina.....	6,280	6,404	6,485	6,459	468,971	496,467	638,857
South Carolina.....	4,846	4,878	4,880	4,618	196,423	232,156	278,239
Georgia.....	8,718	8,366	8,381	7,718	269,290	357,719	373,312
Florida.....	1,202	1,205	1,224	1,238	193,772	270,650	250,846
South Atlantic.....	28,286	28,126	28,320	27,511	1,437,483	1,709,364	1,969,284
Kentucky.....	5,229	5,560	5,598	5,582	256,490	308,759	320,410
Tennessee.....	6,377	6,559	6,774	6,461	243,409	286,122	291,745
Alabama.....	7,026	6,722	6,748	6,174	212,953	285,603	290,817
Mississippi.....	6,970	7,120	7,046	6,784	332,454	362,497	412,950
Arkansas.....	6,490	6,606	6,331	6,218	278,273	249,701	329,647
Louisiana.....	4,172	4,096	4,092	3,798	179,906	236,678	215,299
Oklahoma.....	12,904	12,720	12,271	13,813	247,863	219,838	348,124
Texas.....	26,993	26,414	28,586	29,179	672,165	841,758	923,835
South Central.....	76,160	75,797	77,446	78,009	2,423,513	2,791,016	3,132,827
Montana.....	6,028	6,921	7,436	7,217	137,619	185,111	178,012
Idaho.....	2,918	3,114	3,226	3,306	118,659	157,095	162,765
Wyoming.....	1,687	1,716	1,716	1,684	30,669	41,045	39,411
Colorado.....	5,345	5,957	6,240	6,012	140,857	208,553	187,773
New Mexico.....	1,378	1,696	1,541	1,783	44,446	48,846	55,724
Arizona.....	657	783	754	814	68,305	88,408	82,016
Utah.....	1,038	1,122	1,110	1,204	40,608	60,440	61,575
Nevada.....	416	464	461	459	9,505	12,701	13,182
Washington.....	3,608	3,757	4,104	4,382	199,288	265,643	294,211
Oregon.....	2,621	2,613	2,710	2,782	109,017	156,751	163,871
California.....	5,699	6,210	6,027	6,133	825,814	1,135,507	1,162,228
Western.....	31,396	34,353	35,324	35,776	1,724,787	2,360,100	2,400,768
United States.....	327,662	338,070	346,620	*352,072	10,926,975	13,259,184	14,458,784

<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 Dew melons, Honey Ball melons, and miscellaneous melons), carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, lettuce, onions, green peas, peppers, pimientos, spinach, tomatoes, and watermelons. Red clover seed, alsike clover seed, lespedeza seed, and alfalfa seed are included in the count of crops, but the acreage is not included because it is mostly duplicated in the 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 563 and 565.

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TABLE 565.—Crops: Acreage and production (average 1933-42), and farm value, United States, annual 1943 and 1944

Crop	Acreage planted			Acreage harvested			Production			Farm value		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Unit	Average 1933-42	1943	1944 <sup>1</sup>	1943	1944 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres		Thousands	Thousands	Thousands	1,000 dollars	1,000 dollars
Corn, all.....	96,276	96,786	98,722	92,355	94,455	97,235	Bushels...	2,369,384	3,034,354	3,228,361	3,407,909	3,515,989
Wheat, all.....	67,542	55,127	65,684	53,706	50,648	59,309	Bushels...	760,199	841,023	1,078,647	<sup>2</sup> 1,145,909	<sup>2</sup> 1,529,860
Winter.....	<sup>3</sup> 47,459	<sup>3</sup> 37,782	<sup>3</sup> 46,349	38,163	33,974	40,714	Bushels...	570,675	531,481	764,073	737,572	1,097,279
All spring.....	20,083	17,345	19,335	15,544	16,673	18,595	Bushels...	189,524	309,542	314,574	408,610	432,683
Durum.....	2,924	2,154	2,160	2,377	2,095	2,116	Bushels...	27,413	35,574	31,933	47,303	44,652
Other spring.....	17,159	15,191	17,175	13,166	14,578	16,479	Bushels...	162,112	273,968	282,641	361,307	388,031
Oats.....	41,059	42,796	42,983	35,597	38,395	38,984	Bushels...	1,028,280	1,137,504	1,166,392	819,871	823,605
Barley.....	14,401	17,304	14,300	11,485	14,768	12,359	Bushels...	256,530	324,150	284,426	320,924	288,181
Rye.....	<sup>5</sup> 5,501	<sup>5</sup> 4,701	<sup>5</sup> 4,701	3,344	2,755	2,254	Bushels...	40,446	30,452	25,872	29,859	28,118
Buckwheat.....	442	528	539	416	505	515	Bushels...	7,020	8,830	9,166	11,108	9,306
Flaxseed.....	2,469	6,299	3,052	2,048	5,847	2,794	Bushels...	17,180	51,946	23,527	146,984	68,241
Rice.....	1,048	1,513	1,482	1,036	1,468	1,466	Bushels...	49,626	64,843	70,237	115,703	121,164
Popcorn.....	<sup>8</sup> 42	95	174	<sup>4</sup> 76	90	166	Pounds...	<sup>4</sup> 100,228	126,432	223,165	5,463	8,403
Sorghums for grain.....				4,655	6,662	9,117	Bushels...	65,362	103,864	181,756	118,202	162,676
Sorghums for forage.....				8,532	8,426	7,575	Tons.....	11,266	10,993	12,306	141,727	132,240
Sorghums for silage.....				844	950	958	Tons.....	4,454	4,969	6,358		
Cotton, lint.....	<sup>6</sup> 28,189	<sup>6</sup> 21,942	<sup>6</sup> 20,354	26,389	21,652	20,009	Bales.....	12,455	11,427	12,230	1,135,605	1,267,857
Cottonseed.....				68,978	74,345	74,067	Tons.....	5,258	4,688	4,902	244,059	258,163
Hay, all.....				718	769	982	Tons.....	85,109	99,573	97,980	1,471,260	1,608,807
Alfalfa seed.....				1,097	1,312	2,375	Bushels...	1,206	1,169	1,158	23,443	23,713
Red clover seed.....				146	100	115	Bushels...	1,195	1,173	1,886	21,168	35,312
Alsike clover seed.....				335	171	259	Bushels...	312	231	236	3,726	4,026
Sweetclover seed.....				563	858	1,303	Bushels...	906	442	666	2,535	4,117
Lespedeza seed.....				458	431	368	Bushels...	110,381	164,620	267,700	16,453	21,417
Timothy seed.....				1,990	2,673	2,228	Bushels...	1,602	1,680	1,342	4,006	3,632
Beans, dry edible.....	321	832	727	1,755	2,404	2,057	Bags <sup>9</sup> .....	15,126	20,922	16,128	<sup>7</sup> 116,981	<sup>7</sup> 93,509
Peas, dry field.....	<sup>9</sup> 9,014	<sup>8</sup> 15,854	<sup>8</sup> 14,519	3,848	10,684	10,502	Bushels...	3,148	10,870	8,873	<sup>7</sup> 49,120	<sup>7</sup> 39,499
Soybeans for beans.....	<sup>8</sup> 4,864	<sup>8</sup> 3,466	<sup>8</sup> 2,546	1,317	949	750	Bushels...	68,771	193,125	192,863	350,668	395,548
Cowpeas for peas.....	<sup>8</sup> 2,968	<sup>8</sup> 5,565	<sup>8</sup> 4,413	1,842	3,595	3,150	Bushels...	6,932	4,854	4,213	16,962	16,767
Peanuts picked and threshed.....				2,129	1,948	1,457	Pounds...	1,341,811	2,184,760	2,110,775	155,528	169,476
Velvetbeans.....				3,045	3,331	2,910	Tons.....	867	775	615	18,821	17,347
Potatoes.....	3,136	3,441	3,010	798	3,331	2,910	Bushels...	362,912	464,999	379,436	609,922	566,569
Sweetpotatoes.....	801	907	777	896	771	771	Bushels...	67,182	73,380	71,651	149,505	137,561
Tobacco.....				1,534	1,458	1,746	Pounds...	1,388,967	1,406,196	1,950,213	569,798	814,956
Sorgo sirup.....				240	206	195	Gallons...	13,810	11,840	12,197	14,820	16,747
Sugarcane for sugar and seed.....				281	306	296	Tons.....	5,329	6,485	6,148	29,938	30,460
Sugarcane sirup.....				134	134	135	Gallons...	20,844	21,575	21,506	21,164	21,116
Sugar beets.....	926	616	635	852	548	558	Tons.....	10,094	6,532	6,753	57,934	72,345
Maple sugar.....				<sup>10</sup> 11,057	<sup>10</sup> 9,281	<sup>10</sup> 8,681	Pounds...	738	578	565	262	268
Maple sirup.....				<sup>10</sup> 11,057	<sup>10</sup> 9,281	<sup>10</sup> 8,681	Gallons...	2,579	2,555	2,568	7,277	7,812
Broomcorn.....				295	244	380	Tons.....	40	36	67	9,663	14,385
Hops.....				34	32	37	Pounds...	<sup>11</sup> 39,024	42,448	47,695	26,423	30,967
Flax fiber (Oregon).....		14	11	<sup>4</sup> 7	12	8	Tons.....	<sup>4</sup> 12	20	14	1,050	700

See footnotes at end of table.

TABLE 565.—Crops: Acreage and production (average 1933-42), and farm value, United States, annual 1943 and 1944—Continued

Crop	Acreage planted			Acreage harvested			Production			Farm value		
	Average 1933-42	1943	1944 <sup>1</sup>	Average 1933-42	1943	1944 <sup>1</sup>	Unit	Average 1933-42	1943	1944 <sup>1</sup>	1943	1944 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres		Thousands	Thousands	Thousands	1,000 dollars	1,000 dollars
Hemp fiber.....							Pounds...	45,105	140,680	67,490	17,396	8,304
Hemp seed.....		178	72	45	146	66	Pounds...		14,015	528	3,180	90
Apples, commercial crop		48	2		40	1	Pounds...	11 122,378	89,050	11 124,754	212,744	264,695
Peaches, total							Bushels...	11 57,618	11 41,979	11 75,963	110,636	172,684
Pears, total							Bushel	11 28,559	11 24,585	11 31,956	57,592	68,420
Grapes, total <sup>12</sup>							Tons...	11 2,371	2,973	2,737	185,223	215,930
Cherries (12 States)							Tons...	11 155	11 118	11 202	23,954	42,751
Plums (2 States)							Tons...	11 69	79	11 98	13,402	11,336
Prunes, fresh sales (3 States)							Tons...		37	55	5,837	5,940
Prunes, canned (2 States)							Tons...		35	21	1,430	1,179
Prunes, frozen (2 States)							Tons...		13	9	561	494
Prunes, dried (3 States)							Tons...		208	163	38,338	35,581
Prunes, other processed (3 States)							Tons...		1	2	22	71
Prunes, for farm household use (4 States)							Tons...		7	7		
Oranges (5 States)							Boxes...	70,557	13 106,651	13 113,010	272,193	297,277
Grapefruit (4 States)							Boxes...	32,858	13 56,090	13 52,130	85,545	87,932
Lemons (Calif.)							Boxes...	10,970	11,050	12,633	36,134	34,614
Cranberries (5 States)							Barrels...	633	688	370	11,270	8,910
Pecans (12 States)							Pounds...	92,010	132,174	140,165	30,452	30,229
Commercial truck crops:												
Artichokes (Calif. only)				9.3	8.7	7.1	Boxes...	890	826	816	2,313	2,652
Asparagus, total				120.8	132.4	131.9					29,272	30,647
For market				74.8	92.0	86.0	Crates...	7,140	9,880	11 9,556	22,609	22,409
For processing (Calif.)				46.0	40.4	45.9	Tons...	50,720	44,040	53,740	6,663	8,238
Beans, lima, total				61.5	80.0	76.7					6,111	6,476
For market				19.3	19.2	17.3	Bushels...	1,211	1,206	1,131	3,240	3,320
For processing	45.0	64.2	65.2	42.2	60.8	59.4	Tons...	27,590	27,360	26,000	2,871	3,156
Beans, snap, total				233.3	341.8	334.5					64,188	55,289
For market				167.2	180.4	186.8	Bushels...	11 14,634	11 17,453	11 15,588	39,614	34,880
For processing	70.0	179.3	153.7	66.1	161.4	147.7	Tons...	110,600	262,300	214,000	24,574	20,409
Beets, total				22.3	30.4	33.4					5,562	5,722
For market				11.7	12.3	13.6	Bushels...	11 2,123	2,203	2,482	2,668	1,926
For processing	11.7	19.2	20.8	10.6	18.1	19.8	Tons...	67,300	139,400	184,800	2,894	3,796
Cabbage, total				179.7	174.4	236.0					51,631	43,538
For market				159.8	160.5	218.6	Tons...	11 1,059,400	11 1,038,600	11 1,388,400	49,280	42,000
For processing	20.5	15.6	18.6	19.9	13.9	17.4	Tons...	160,900	107,400	107,400	2,351	1,538
Cantaloups				104.0	70.8	94.5	Crates...	11 11,169	9,311	11 11,286	34,689	29,549
Carrots				48.6	87.6	79.3	Bushels...	11 15,352	11 29,944	11 25,437	38,289	34,801
Cauliflower				30.0	26.4	30.6	Crates...	11 8,210	7,569	11 9,202	14,170	14,143
Celery				38.7	38.9	41.1	Crates...	11 15,544	11 16,443	11 17,601	53,081	43,816
Corn, sweet, total				401.8	561.3	523.4					27,828	25,438
For market				47.7	51.2	54.0	Ears...	237,525	264,000	242,400	6,364	5,994
For processing	378.1	556.8	526.1	354.1	510.1	488.4	Tons...	803,100	1,170,600	1,000,000	21,464	19,444

Cucumbers, total.....				131.9	119.2	138.5					16,514	16,792
For market.....				45.5	34.3	40.3	Bushels...	<sup>11</sup> 4,623	3,790	4,042	10,605	8,733
For processing.....	96.4	97.5	109.0	86.4	84.9	98.2	Bushels...	5,892	6,258	7,381	5,909	8,059
Eggplant.....				4.0	5.2	5.6	Bushels...	884	1,140	<sup>11</sup> 1,389	2,255	1,822
Escarole (Fla. only).....				.9	1.4	2.4	Hampers...	416	508	<sup>11</sup> 999	1,143	645
Honey Balls.....				3.7	1.0	1.0	Crates...	<sup>11</sup> 474	133	172	798	602
Honey Dews.....				11.7	8.5	12.6	Crates...	<sup>11</sup> 2,938	2,570	3,206	6,765	5,801
Kale (Virginia only).....				1.7	1.6	2.4	Bushels...	588	734	822	624	526
Lettuce.....				153.5	136.7	168.4	Crates...	<sup>11</sup> 20,869	<sup>11</sup> 24,416	<sup>11</sup> 28,754	80,768	73,556
Onions.....				130.0	110.3	176.8	Sacks...	<sup>11</sup> 31,374	29,974	<sup>11</sup> 45,943	50,149	55,699
Peas, total.....				411.9	496.0	509.0					47,067	43,249
For market.....				100.4	63.0	74.0	Bushels...	<sup>11</sup> 8,330	6,143	6,144	14,016	12,164
For processing.....	333.6	483.6	466.7	311.5	433.0	435.0	Tons.....	260,260	411,890	372,160	33,051	31,085
Peppers, green.....				20.9	23.4	25.6	Bushels...	<sup>11</sup> 4,754	4,828	<sup>11</sup> 5,342	11,154	9,084
Pimientos for processing.....	14.5	11.0	6.8	14.0	8.9	6.5	Tons.....	17,700	8,570	8,460	429	466
Shallots (La. only).....				5.2	5.0	4.0	Bushels...	<sup>11</sup> 610	450	339	671	805
Spinach, total.....				90.6	111.4	115.5					18,095	16,210
For market.....				67.9	72.4	71.4	Bushels...	<sup>11</sup> 14,287	14,445	<sup>11</sup> 14,013	13,749	10,875
For processing.....	22.9	39.0	44.1	22.7	39.0	44.1	Tons.....	55,800	82,000	106,900	4,346	5,335
Tomatoes.....				621.4	775.2	814.4					146,813	165,985
For market.....				200.2	219.8	238.9	Bushels...	<sup>11</sup> 23,311	<sup>11</sup> 27,048	26,831	76,891	80,002
For processing.....	449.4	602.6	593.7	421.2	555.4	575.5	Tons.....	2,010,800	2,660,900	3,168,400	69,922	85,983
Watermelons.....				252.4	142.6	220.5	Melons...	<sup>11</sup> 64,833	48,522	68,779	21,615	25,394
Total above truck crops.....	1,442.1	2,068.8	2,004.7	3,101.6	3,499.4	3,810.6	Tons.....	10,083,700	11,761,700	13,279,000	731,994	708,707
Fresh market.....				1,706.9	1,573.5	1,872.7	Tons.....	6,380,500	6,697,000	7,859,400	557,520	521,198
For processing.....				1,394.7	1,925.9	1,937.9	Tons.....	3,703,200	5,064,700	5,419,600	174,474	187,509
Garlic.....				4.0	3.4	3.4	Sacks.....	158	131	150	1,363	2,425
Mint.....				38.6	44.7	47.6	Pounds, oil.....	1,119	1,065	1,340	5,769	8,405
Potatoes, commercial early.....				311.2	381.3	377.7	Bushels...	<sup>11</sup> 45,073	61,957	52,683	90,385	79,303
Strawberries.....				167.8	122.7	92.2	Crates...	<sup>11</sup> 11,345	<sup>11</sup> 7,031	<sup>11</sup> 5,033	44,208	39,117
Total 52 crops <sup>14</sup> .....				327,662	346,620	352,079						
Total 72 crops.....											<sup>15</sup> 13,259,184	<sup>15</sup> 14,458,784

<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 in accordance with provisions of marketing agreements.<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 1944 which are shown in this table.

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TABLE 566.—*Livestock: Numbers and farm value, United States, Jan. 1, average 1934-43, annual 1944 and 1945*

Class of livestock	Number			Farm value					
				Per head			Total		
	Average 1934-43	1944	1945 <sup>1</sup>	Average 1934-43	1944	1945 <sup>1</sup>	Average 1934-43	1944	1945 <sup>1</sup>
	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Dol- lars</i>	<i>Dol- lars</i>	<i>Dol- lars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Horses and mules . . . . .	10,872	9,302	8,897	80.50	78.80	64.80	878,171	732,865	576,649
Mules and mule colts . . . . .	4,275	3,531	3,408	113.00	143.00	133.00	481,449	505,710	453,581
Cattle and calves . . . . .	70,237	82,364	81,760	39.00	68.70	67.30	2,770,191	5,661,097	5,505,410
Milk cows . . . . .	25,583	27,656	27,785	56.30	102.00	99.30	1,443,830	2,822,040	2,758,870
Sheep and lambs . . . . .	52,941	51,769	47,945	6.37	8.72	8.58	339,232	451,383	411,220
Hogs, including pigs . . . . .	52,777	83,852	60,660	11.20	17.50	20.80	613,754	1,470,533	1,262,057
Total <sup>2</sup> . . . . .							5,082,796	8,821,588	8,208,917
Chickens . . . . .	433,638	576,441	511,130	.696	1.17	1.21	306,241	676,353	617,445
Turkeys . . . . .	6,663	7,572	7,491	2.55	5.29	5.75	17,044	40,091	43,075
Total <sup>3</sup> . . . . .							5,406,081	9,538,032	8,869,437

<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 567.—*Livestock and livestock products: Production and farm value, United States, average 1933-42, annual 1942-44*

Product	Production				Farm value			
	Average 1933-42	1942	1943	1944 <sup>1</sup>	Average 1933-42	1942	1943	1944 <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 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Cattle and calves . . . . .	15,112,104	17,967,445	18,706,781	18,996,075	1,041,759	1,930,098	2,225,319	2,081,863
Sheep and lambs . . . . .	2,019,952	2,332,259	2,133,546	1,977,762	143,285	236,964	244,832	219,435
Hogs . . . . .	15,213,149	21,054,376	25,470,237	20,780,908	1,179,744	2,728,414	3,480,019	2,700,369
Chickens <sup>2</sup> . . . . .	2,605,446	3,414,476	4,145,144	3,352,824	390,342	667,994	1,044,629	835,483
Turkeys . . . . .	414,685	530,300	525,883	601,690	74,691	145,279	171,516	204,126
Milk . . . . .	106,875,300	119,240,000	118,140,000	118,952,000	1,920,529	2,868,825	3,436,180	3,624,585
Wool (shorn) . . . . .	369,727	392,373	384,378	347,094	98,875	157,235	159,953	147,264
Mohair . . . . .	18,035	20,721	20,196	20,581	7,907	10,222	11,535	12,356
Eggs . . . . .	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>				
Horses . . . . .	38,153,000	48,331,000	54,248,000	57,874,000	659,747	1,198,176	1,669,310	1,558,792
Mules . . . . .	<sup>3</sup> 535	<sup>3</sup> 609	<sup>3</sup> 594	<sup>3</sup> 568	42,302	47,529	50,476	43,671
	<sup>3</sup> 74	<sup>3</sup> 110	<sup>3</sup> 128	<sup>3</sup> 134	7,074	11,064	14,767	15,082

<sup>1</sup> Preliminary.<sup>2</sup> Including commercial broiler production.<sup>3</sup> Coming 4 years of age.

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TABLE 568.—Prices paid by farmers for commodities used for family living, United States, average 1935-39, annual 1939-44

Commodity and unit	Average <sup>1</sup> 1935-39	1939	1940	1941	1942	1943	1944
<b>FOOD:</b>							
Sugar, per 10-lb. bag	Dollars 0.557	Dollars 0.534	Dollars 0.541	Dollars 0.608	Dollars 0.714	Dollars 0.716	Dollars 0.708
Flour, per 24-lb. sack	.889	.767	.811	.881	1.02	1.25	1.33
Bread, white, loaf, per lb.	.0914	.0828	.0846	.0872	.0927	.0937	.0948
Corn meal, per lb.	.0258	.0220	.0237	.0248	.0304	.0435	.0509
Rollod oats, package, per lb.	.0671	.0658	.0663	.0685	.0818	.0838	.0912
Rice, package, per lb.	.0731	.0694	.0720	.0837	.114	.122	.126
Bacon, sliced, per lb.	.346	<sup>1</sup> .288	.239	.305	.365	.407	.391
Round steak, per lb.	.272	.289	.295	.336	.389	.424	.398
Fork loin, per lb.	.272	.247	.223	.284	.362	.377	.355
Lard, per lb.	.149	.114	.0963	.134	.185	.199	.195
Butter, per lb. package	.347	.314	.343	.393	.458	.510	.497
Cheese, American, per lb.	.253	.239	.251	.305	.352	.393	.402
Coffee, per lb.	.221	.206	.199	.228	.288	.323	.318
Tea, Orange Pekoe, per lb.	.705	.716	.735	.791	.965	1.06	1.05
Oranges, 21's, per doz.	.273	.240	.253	.258	.319	.402	.410
Lemons, 360's, per doz.	.295	.280	.282	.291	.315	.380	.381
Bananas, per lb.	.0642	.0646	.0648	.0740	.103	.130	.126
Apples, fresh, per lb.	.0489	.0476	.0489	.0504	.0640	.0986	.110
Vinegar, per gal.	.289	.259	.252	.260	.308	.342	.394
Raisins, package, per lb.	.104	.100	.0980	.106	.141	.162	.159
Salt, package, per lb.	.0263	.0335	.0338	.0358	.0362	.0368	.0379
<b>CLOTHING AND DRY GOODS:</b>							
Suits, wool, 1 pair pants, each	19.70	19.40	19.90	22.00	26.60	28.80	29.90
Extra trousers, woolen, per pair	3.88	3.97	4.07	4.58	5.62	6.18	6.74
Trousers, cotton, per pair	<sup>2</sup> 1.56	1.41	1.45	1.62	2.13	2.39	2.56
Overalls, per pair	1.22	1.16	1.21	1.42	1.76	1.88	1.98
Shirts, cotton, work, each	.700	.666	.682	.809	1.06	1.23	1.40
Socks, cotton, work, per pair	.135	.124	.128	.138	.173	.188	.195
Undershirts or shorts, each	.288	.278	.280	.293	.365	.412	.470
Union suits, cotton, heavy, each	1.07	.993	.987	1.18	1.39	1.53	1.61
Work gloves, canvas, per pair	.157	.158	.159	.192	.225	.247	.256
Shoes, work, men's, per pair	2.53	2.52	2.55	2.81	3.34	3.74	3.96
Boots, rubber, knee-length, per pair	2.90	2.76	2.72	2.87	3.51	3.76	4.00
Hats, felt, men's, each	2.47	2.42	2.49	2.96	3.37	3.83	4.42
Dresses, house, percale, each	1.01	1.02	1.00	1.15	1.56	1.88	2.24
Step-ins or panties, rayon, per pair	.334	<sup>1</sup> 1.311	.304	.334	.421	.508	.681
Shoes or oxfords, women's, per pair	2.47	2.46	2.46	2.60	3.00	3.29	3.44
Muslin, unbleached, per yard	.109	.0955	.100	.116	.159	.179	.187
Percale, per yard	.170	.155	.162	.184	.266	.290	.301
<b>OPERATING EXPENSE:<sup>3</sup></b>							
Coal, hard, per ton	14.00	13.70	14.00	14.60	14.80	15.40	15.80
Coal, soft, per ton	8.38	8.45	8.47	9.12	9.45	9.84	10.10
Firewood, per cord	5.41	5.57	5.60	6.20	6.80	7.96	8.70
Soap, laundry, per bar	.0478	.0472	.0466	.0483	.0518	.0529	.0545
Soap, toilet, per cake	.0561	.0562	.0559	.0584	.0652	.0675	.0680
Starch, laundry, per lb.	.0996	.101	.100	.103	.104	.104	.104
Brooms, house, each	.508	.476	.480	.498	.589	.718	1.06
<b>FURNITURE AND FURNISHINGS:</b>							
Rugs, Axminster, 9 ft. x 12 ft., each	31.60	32.60	34.70	37.60	41.90	44.90	47.40
Rugs, felt-base, 9 ft. x 12 ft., each	6.36	6.20	6.13	6.19	6.49	6.87	7.13
Chairs, dining-room, oak, each	2.34	2.48	2.54	2.70	3.02	3.30	3.73
Tables, dining-room, 42 in. x 45 in., each	18.70	18.40	18.50	20.40	23.40	26.30	28.60
Living-room suites, 2-piece, each	65.00	64.80	65.20	71.40	83.50	102.00	116.00
Kitchen cabinets, each	27.10	27.10	27.30	29.60	33.50	38.20	41.60
Stoves, 6-hole kitchen range, each	63.30	62.50	63.20	68.20	75.80	78.50	79.60
Dressers, with mirror, each	16.80	16.80	17.20	18.80	21.30	24.00	27.20
Bedsteads, metal, double, each	6.64	6.48	6.56	7.06	8.21	9.34	10.70
Mattresses, 54 in., felted cotton, each	9.92	9.52	9.35	10.30	12.90	16.00	17.70
Bedsprings, double, sagless, each	7.28	7.34	7.58	8.21	9.66	10.70	10.40
Blankets, double, cotton, each	1.64	1.45	1.45	1.76	2.11	2.32	2.54
Sheets, medium quality, 81 in. x 90 in., each	.972	<sup>1</sup> .868	.918	1.05	1.36	1.62	1.80
Comforters, cotton, each	<sup>4</sup> 2.61			3.37	4.11	4.78	5.14
Toweling, 18 in., cotton, bleached, per yd.	.155	.115	.120	.131	.165	.191	.212
Dinner plates, plain, per ½ doz.	.729	.698	.680	.714	.774	.822	.824
Fruit jars, Mason, per doz.	.840	.802	.796	.798	.816	.811	.798
<b>BUILDING MATERIALS FOR HOUSE:<sup>5</sup></b>							
Flooring, yellow pine, per M bd. ft.	70.70	66.40	68.60	72.30	75.80	81.70	89.90
Bevelsiding, pine and cedar, per M bd. ft.	46.50	49.40	51.10	55.00	58.60	62.40	67.00
Windows, house, double-hung, each	6.56	7.12	7.14	7.82	8.38	8.67	9.18
Doors, Nos. 1 and 2, combined, each	4.27	4.10	4.15	4.68	5.12	5.34	5.67
Laths, 48 in., per bunch of 50	.461	<sup>1</sup> .473	.478	.495	.520	.556	.596
Wire screen, 12-mesh, 30 in. wide, per ft.	.0750	.0707	.0707	.0728	.0793	.0837	.0836

<sup>1</sup> Prices reported for different specifications adjusted, where necessary, to current basis of reporting.<sup>2</sup> 1937-39 average.<sup>3</sup> For prices of items used in farm production, see table 569.<sup>4</sup> 1935-38 average.

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TABLE 569.—Prices paid by farmers for commodities used for farm production, United States, average 1935-39, annual 1939-44

Commodity and unit	Average <sup>1</sup> 1935-39	1939	1940	1941	1942	1943	1944
<b>FARM MACHINERY:</b>							
Separator, cream, 500-lb., each	Dollars 91.70	Dollars 87.40	Dollars 86.80	Dollars 91.90	Dollars 96.60	Dollars 98.40	Dollars 101.00
Engine, gas, 1½ horsepower, each	70.20	69.20	69.40	70.80	74.40	75.60	75.50
Trucks, farm, steel wheels, each	63.20	64.00	65.20	68.50	73.40	75.80	80.10
Wagons, farm, double, each	85.70	89.00	88.50	92.40	97.20	103.00	106.00
Wagon boxes, each	30.60	31.70	32.00	34.10	37.30	39.20	40.20
Feed grinders, power type, 8 in., each	51.40	53.40	54.70	57.50	61.30	62.60	63.00
Hammer mill, 10-20 horsepower, complete, each	142.00	139.00	137.00	139.00	145.00	144.00	147.00
Manure spreader, each	169.00	176.00	178.00	179.00	188.00	196.00	198.00
Plow, 1-horse, walking, each	9.13	1.90	10.15	10.45	11.30	12.00	12.10
Plow, 2-horse, walking, each	21.70	21.80	22.00	22.20	23.10	23.90	23.90
Plow, 2-bottom, tractor-drawn, each	120.00	124.00	124.00	127.00	130.00	132.00	136.00
Harrow, disk, single, 7-ft., each	67.70	68.40	68.20	69.80	73.80	75.80	76.30
Harrow, spiketooth, 30-tooth section, each	11.30	11.50	11.80	11.90	12.80	13.00	13.30
Harrow, springtooth, 2-section, each	31.20	30.20	30.10	30.40	33.40	35.40	35.70
Planter, corn, 2-row check, each	86.00	87.00	88.40	88.50	94.00	101.00	104.00
Planter, corn or cotton, 1-row, each	23.30	23.90	24.10	24.20	26.90	27.20	27.30
Drill, grain, 12-tubes, each	163.00	169.00	170.00	176.00	182.00	184.00	188.00
Cultivator, 1-horse, walking, each	8.16	8.40	8.61	8.64	9.24	9.70	9.71
Cultivator, 1-row, riding, each	58.90	60.10	60.80	62.70	65.80	68.50	69.90
Cultivator, 2-row, tractor-drawn, each	138.00	123.00	122.00	124.00	128.00	132.00	137.00
Binder, corn, 1-row, each	229.00	240.00	245.00	253.00	267.00	271.00	276.00
Ensilage cutter, 13-in. throat, each	311.00	330.00	322.00	334.00	350.00	360.00	368.00
Binder, grain, 7-ft., each	251.00	256.00	259.00	270.00	286.00	289.00	292.00
Combines, power take-off, 8-ft., each	1090.00	1050.00	952.00	979.00	1010.00	1050.00	1100.00
Thresher, grain, large, each	1300.00	1330.00	1320.00	1330.00	1410.00	1440.00	1460.00
Potato digger, 1 row, each	159.00	168.00	168.00	176.00	183.00	192.00	190.00
Mower, 5-ft., each	92.60	96.80	97.30	101.00	110.00	113.00	115.00
Rake, sulky, scf-dump, each	51.80	53.10	53.00	54.40	58.20	59.90	60.60
Rake, side-delivery, each	129.00	130.00	131.00	135.00	142.00	147.00	150.00
Hay loader, each	133.00	139.00	141.00	146.00	156.00	164.00	169.00
<b>BUILDING AND FENCING MATERIAL:</b>							
2"x4"—16', fir and pine, per M bd. ft. <sup>2</sup>	43.70	41.70	44.20	50.70	55.70	60.70	69.00
Boards, rough, per M bd. ft. <sup>2</sup>	42.80	41.00	43.20	48.90	54.30	59.80	67.50
Shiplap, pine, per M bd. ft. <sup>2</sup>	40.60	41.30	44.30	49.90	53.40	60.60	70.50
Siding, drop, pine and fir, per M bd. ft.	57.80	54.70	56.80	65.30	72.50	78.60	85.50
Windows, barn, 4-light (9-in. x 12-in.), each	1.13	1.19	1.20	1.34	1.42	1.48	1.49
Shingles, wood, per 100 sq. ft.	5.19	5.30	5.24	5.66	6.40	6.89	7.57
Roofing, composition, per 100 sq. ft.	2.37	2.22	2.23	2.30	2.40	2.46	2.49
Roofing, steel, galvanized, per 100 sq. ft.	5.07	5.14	5.16	5.66	6.42	6.74	6.73
Brick, common, per 1,000 <sup>2</sup>	21.40	21.40	21.50	22.10	23.20	24.10	26.00
Cement, Portland, bag of 94 lbs. <sup>2</sup>	.757	.738	.734	.737	.754	.763	.766
Nails, 8d, per lb. <sup>2</sup>	.0528	.0538	.0540	.0575	.0648	.0656	.0648
Paint, ready-mixed, per gal. <sup>2</sup>	2.92	2.96	2.89	2.99	3.18	3.24	3.26
Pumps, lift, each	10.50	11.40	11.60	12.60	13.70	14.70	14.90
Windmills, each	49.60			51.50	54.60	58.60	59.80
Fence-posts, steel, 84 inches, each	.420	.404	.418	.437	.469	.498	.535
Fence-posts, wood, 4-in. diameter, each	.259	.262	.266	.285	.327	.376	.412
Poultry netting, bale	5.02	4.96	4.91	5.16	5.51	5.59	5.34
Barbed wire, galvanized, 2-point, spool, 80 rods	3.40	3.42	3.50	3.73	4.14	4.12	4.38
Gates, galvanized iron, 14-ft., each	10.60		11.00	11.50	12.50	13.10	13.60
<b>EQUIPMENT AND SUPPLIES:</b>							
Milk cans, 10-gal., each	4.74	5.04	5.14	5.40	5.86	6.17	6.32
Milk pails, 12-qt., each	.749	.762	.793	.849	.908	1.03	1.04
Hoes, 7-in. blade, each	.895	.894	.882	.892	.960	1.05	1.07
Pitchforks, 3-tine, each	1.19	1.22	1.22	1.27	1.35	1.41	1.42
Binder twine, per lb.	.0916	.0710	.0970	.100	.118	.140	.141
Rope, manila, per lb.	.246	.244	.257	.275	.299	.340	.395
Bushel baskets, veneer, per doz.	1.01		1.02	1.17	1.33	1.46	1.65
Horse collars, leather, each	4.84	4.90	4.96	5.26	5.99	6.64	7.21
Pipe, galvanized iron, 1½-in., per ft.	.180	.178	.176	.187	.199	.202	.200
Lead arsenate, per lb. <sup>1</sup>	.172	.170	.173	.163	.191	.206	.207
Gasoline, per gal. <sup>4</sup>	.191	.186	.182	.190	.197	.198	.198
Kerosene, per gal. <sup>4</sup>	.135	1.132	1.130	1.131	.134	.136	.134
Motor oil, per gal. <sup>4</sup>	.901	.885	.886	.924	.976	1.00	1.01
Tires, auto, 6.00 x 16, each <sup>4</sup>	12.70	12.70	11.60	12.00	14.80	16.40	17.10

<sup>1</sup> Prices as reported for different specifications adjusted, where necessary, to current basis of reporting.<sup>2</sup> Also included in building materials for house.<sup>3</sup> 1935-38 average.<sup>4</sup> Also included in operating expenses.

Bureau of Agricultural Economics.

TABLE 570.—Index numbers of prices paid by farmers, United States, 1910-44

[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	Seed <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	100	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	159	146	160
1931....	93	150	115	139	116	152	123	109	142	110	153	149	128	126	141
1932....	69	142	99	126	107	102	109	90	115	103	128	134	108	108	124
1933....	77	138	96	129	103	95	108	95	114	102	126	138	108	108	120
1934....	106	144	104	146	109	140	123	108	131	106	136	155	122	122	129
1935....	114	146	102	145	108	154	127	120	126	106	136	152	124	125	130
1936....	113	149	96	146	110	142	125	116	125	106	134	154	123	124	127
1937....	131	154	102	156	114	192	136	120	131	109	142	164	128	131	133
1938....	92	158	100	148	114	158	125	108	126	108	137	155	122	123	126
1939....	92	154	100	148	110	130	122	108	124	106	134	156	120	121	124
1940....	101	152	97	150	110	130	124	108	126	105	136	159	121	122	125
1941....	109	156	100	162	115	124	131	121	139	109	146	172	131	131	132
1942....	135	164	111	178	126	190	149	145	172	117	168	186	154	152	150
1943....	162	169	120	189	134	242	163	164	190	121	188	197	170	167	162
1944....	178	173	121	204	140	271	173	166	205	127	202	213	178	176	170

<sup>1</sup> Excluding motor vehicles.<sup>2</sup> 1912-14 = 100.

Bureau of Agricultural Economics. Compiled from prices reported to the Department of Agriculture by retail dealers throughout the United States. The prices used in constructing the above index numbers of prices paid by farmers are for constant quantities and sizes but are not adjusted for changes in quality.

The index numbers include only commodities bought by farmers, the commodities being weighted according to purchases reported by farmers in farm-management and rural-life studies from 1924 to 1929.

These data are published monthly in Agricultural Prices.

TABLE 571.—Index numbers of prices received by farmers, by groups, United States, 1910-44<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	103	101	106	96	103	101
1915..	126	105	73	84	102	82	.....	94	105	101	101	101	123	104
1916..	133	110	111	116	144	98	.....	118	123	111	116	151	118	118
1917..	227	186	178	185	210	114	.....	167	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	337	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	143	156	112	148	148	204	131	143
1925..	171	134	179	171	139	158	143	163	140	155	162	215	150	156
1926..	152	105	121	173	111	134	139	140	146	156	158	181	152	146
1927..	135	115	129	167	120	134	127	135	141	162	143	169	148	142
1928..	128	123	150	175	140	152	154	144	155	165	152	197	158	151
1929..	116	119	144	174	133	125	137	135	160	164	161	171	161	149
1930..	93	107	100	142	102	146	129	119	135	142	128	116	136	128
1931..	57	74	61	100	71	91	115	79	93	111	99	78	99	90
1932..	45	48	47	86	41	73	102	60	65	86	81	53	74	68
1933..	66	57	66	109	52	70	91	72	61	87	74	98	72	72
1934..	91	95	97	159	95	88	95	98	70	101	89	121	84	90
1935..	97	107	94	174	120	82	119	102	116	114	116	107	115	109
1936..	108	102	95	165	112	92	104	107	118	125	114	146	120	114
1937..	120	125	90	204	120	104	110	115	132	130	110	166	127	122
1938..	75	71	67	176	88	70	88	80	115	114	108	107	113	97
1939..	72	69	70	155	90	68	91	80	112	110	95	125	108	95
1940..	84	82	77	136	96	73	111	88	111	119	96	155	112	100
1941..	97	89	107	159	130	85	129	106	146	139	121	192	140	124
1942..	120	111	149	252	172	114	163	142	188	162	151	216	173	159
1943..	148	147	160	325	190	179	245	183	209	193	190	223	200	192
1944..	165	166	164	354	209	215	212	194	200	198	174	222	194	195

<sup>1</sup> A discussion of the construction of this index and the monthly index numbers through 1943 were published in Index Numbers of Prices Received by Farmers, 1910-43, issued February, 1944 (processed).

<sup>2</sup> Adjusted to the 1924 level of the all-commodity index.

Bureau of Agricultural Economics. Compiled from prices reported to the Department of Agriculture by dealers purchasing agricultural commodities in local farm markets. The price series for individual commodities are averages for all classes and grades of the commodity being sold in local farm markets on or about the 15th of each month. They are weighted by average sales for the 5 years, 1935-39. These data are published monthly in Agricultural Prices.

TABLE 572.—Index numbers of industrial production in selected lines and income of industrial workers, United States, 1923-44

[1935-39 = 100]

Year	Iron and steel	Lumber	Machinery	Chemicals	Shoes	Bituminous coal	Crude petroleum	Income of industrial workers
1923.....	109	169	86	57	87	142	63	130
1924.....	90	163	81	56	77	122	61	121
1925.....	108	169	89	63	80	131	65	126
1926.....	115	164	102	70	80	144	66	131
1927.....	108	153	99	73	85	130	77	127
1928.....	121	151	106	78	85	126	77	126
1929.....	133	152	130	89	89	135	86	134
1930.....	97	110	100	87	75	118	77	110
1931.....	61	74	66	78	78	96	73	84
1932.....	32	49	43	68	77	78	67	58
1933.....	54	64	50	76	86	84	77	61
1934.....	61	65	69	83	88	90	78	76
1935.....	81	86	83	89	95	94	85	86
1936.....	114	105	105	99	102	110	94	100
1937.....	123	111	126	112	102	112	109	117
1938.....	68	92	82	96	96	88	104	91
1939.....	114	106	104	112	105	99	108	105
1940.....	147	115	136	130	100	116	116	119
1941.....	186	129	221	176	123	129	120	169
1942.....	199	130	340	278	119	145	118	241
1943.....	208	119	443	384	114	147	128	322
1944 <sup>1</sup> .....	206	115	439	324	114	156	143	329

<sup>1</sup> Preliminary. Bureau of Agricultural Economics. Compiled from records of the Federal Reserve System.



TABLE 573.—*Index numbers of wholesale prices, by groups of commodities, United States, 1910-44*

[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	101	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	99	148	142
1922.....	132	136	162	178	204	121	176	124	190	84	144	147	141
1923.....	138	144	162	198	185	128	197	124	200	91	149	151	147
1924.....	140	141	157	190	175	128	185	122	192	85	144	149	143
1925.....	154	155	163	192	183	121	184	125	189	99	150	163	151
1926.....	140	155	155	178	190	117	181	123	183	91	148	153	146
1927.....	139	150	167	170	168	113	172	118	179	83	140	148	139
1928.....	148	157	188	170	160	114	170	117	174	78	140	152	141
1929.....	147	155	169	161	158	118	173	116	173	75	138	149	139
1930.....	124	140	155	143	149	108	163	109	170	71	127	129	126
1931.....	91	116	134	118	128	99	144	98	156	63	111	100	107
1932.....	68	95	113	98	133	94	129	91	138	58	101	84	95
1933.....	72	94	125	115	126	94	140	89	139	57	102	86	96
1934.....	92	109	134	130	139	102	156	93	149	63	114	108	109
1935.....	111	130	139	126	140	101	154	97	148	62	119	118	117
1936.....	113	127	148	127	145	102	157	97	150	64	120	122	118
1937.....	121	133	162	136	147	112	172	102	164	71	128	136	126
1938.....	96	114	144	118	145	112	164	95	159	67	119	110	115
1939.....	92	109	148	124	139	111	164	94	158	68	118	107	113
1940.....	95	111	156	131	136	112	172	95	162	70	120	110	115
1941.....	116	128	168	151	145	117	187	104	173	74	131	128	127
1942.....	149	154	182	172	149	122	200	120	187	81	144	154	144
1943.....	172	165	182	173	153	122	202	124	188	84	146	172	151
1944.....	173	163	181	175	158	122	209	128	191	85	148	173	152

<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 574.—Farm product prices: Average prices received by farmers and parity prices, United States, 1944, 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	1942	1943	1944 <sup>3</sup>	1935-39	1942	1943	1944 <sup>3</sup>	1935-39	1942	1943	1944 <sup>3</sup>
Wheat, per bu.....	Dollars	1909-14	0.884	0.837	1.019	1.27	1.43	1.13	1.33	1.43	1.50	74	77	89	95
Corn, per bu.....	Dollars	1909-14	.642	.691	.794	1.03	1.13	.822	.963	1.04	1.09	84	82	99	104
Oats, per bu.....	Dollars	1909-14	.399	.340	.474	.650	.739	.511	.598	.646	.678	67	79	101	109
Barley, per bu.....	Dollars	1909-14	.619	.533	.596	.870	1.05	.792	.928	1.00	1.05	67	64	87	100
Rye, per bu.....	Dollars	1909-14	.720	.554	.569	.833	1.08	.922	1.08	1.17	1.22	60	53	71	89
Rice, rough, per bu.....	Dollars	1909-14	.813	.742	1.643	1.78	1.78	1.04	1.22	1.32	1.38	-71	135	135	129
Buckwheat, per bu.....	Dollars	1909-14	.730	.662	.800	1.12	1.23	.934	1.10	1.18	1.24	71	73	95	99
Grain sorghums, per cwt.....	Dollars	1909-14	1.21	1.17	1.06	1.86	1.93	1.55	1.82	1.96	2.06	75	58	95	94
Flaxseed, per bu.....	Dollars	1909-14	1.69	1.69	2.27	2.82	2.87	2.16	2.54	2.74	2.87	78	89	103	100
Cowpeas, per bu.....	Dollars	1919-28	2.56	1.47	1.84	2.49	3.54	2.00	2.43	2.66	2.82	74	76	94	126
Dry field peas, per cwt. <sup>4</sup>	Dollars	1909-14	2.09	<sup>5</sup> 2.11	<sup>6</sup> 4.49	<sup>6</sup> 4.91	<sup>6</sup> 4.94	<sup>5</sup> 2.65	<sup>6</sup> 3.28	<sup>6</sup> 3.51	<sup>6</sup> 3.57	80	137	140	138
Velvetbeans, per ton <sup>5</sup>	Dollars	1924-28	14.74	12.36	18.40	24.30	28.20	11.80	14.90	16.40	17.00	105	123	148	172
Beans, dry edible, per cwt. <sup>5</sup>	Dollars	1909-14	3.37	3.52	4.70	5.66	6.16	4.31	5.06	5.46	5.73	82	93	104	108
Soybeans, per bu. <sup>4</sup>	Dollars	1909-14	.96	.95	1.66	1.70	1.93	1.23	1.44	1.56	1.63	77	115	109	118
Peanuts, per lb.....	Cents	1909-14	4.8	3.55	5.82	6.94	7.68	6.14	7.20	7.78	8.16	58	81	89	94
Peanuts, for oil, per lb. <sup>4 6</sup>	Cents	1909-14	2.35	2.30	4.10	.....	.....	2.98	3.71	3.95	4.04	77	111	.....	.....
Cotton, all, per lb.....	Cents	1909-14	12.4	10.34	18.53	19.89	20.38	15.87	18.60	20.09	21.08	65	100	99	97
Cotton, American Egyptian <sup>6</sup>	Cents	1922-28	37.49	22.90	43.72	46.65	44.80	30.37	39.36	41.99	43.11	75	111	111	104
Cottonseed, per ton.....	Dollars	1909-14	22.55	27.52	44.42	48.20	52.80	28.90	33.80	36.50	38.30	95	131	132	138
Potatoes, per bu. <sup>6</sup>	Dollars	1919-28	1.12	.703	1.17	1.31	1.49	.874	1.12	1.21	1.24	80	104	108	120
Sweetpotatoes, per bu.....	Dollars	1909-14	.878	.807	1.083	2.04	2.16	1.12	1.32	1.42	1.49	72	82	144	145
Hops, per lb. <sup>7</sup>	Dollars	1909-14	.232	.201	.654	1.11	.678	.297	.348	.376	.394	68	188	295	172
Broomcorn, per ton <sup>6</sup>	Dollars	1919-28	125.22	86.28	174.00	267.00	214.00	97.70	126.00	135.00	139.00	88	138	198	154
Popcorn, per cwt. <sup>6</sup>	Dollars	1919-28	3.16	2.00	2.93	4.32	3.77	<sup>8</sup> 2.46	<sup>8</sup> 3.19	<sup>8</sup> 3.44	3.54	<sup>8</sup> 81	<sup>8</sup> 92	<sup>8</sup> 126	106
Tobacco, per lb.:															
Flue-cured, types 11-14 <sup>6</sup> .....	Cents	1934-38	22.9	20.5	38.4	40.2	42.4	22.7	29.5	31.6	32.5	90	130	127	130
Fire-cured, types 21-24 <sup>6</sup> .....	Cents	1919-28	13.6	10.2	17.1	23.4	24.5	10.6	14.0	14.8	15.2	96	122	158	161
Burley, type 31 <sup>6</sup> .....	Cents	1934-38	22.2	22.2	41.8	45.6	44.0	22.0	29.5	31.1	32.0	101	142	147	138
Maryland, type 32 <sup>6</sup> .....	Cents	1919-28	22.9	20.4	56.5	45.3	55.5	17.9	23.8	25.2	25.6	114	237	180	217
Dark air-cured, types 35-36 <sup>6</sup> .....	Cents	1919-28	10.9	9.1	14.7	26.6	22.7	8.5	11.3	11.9	12.2	107	130	224	186
Sun-cured, type 37 <sup>6</sup> .....	Cents	1919-28	14.6	12.0	22.7	34.5	31.5	11.4	15.2	15.9	16.4	105	149	217	197
Pa. seedleaf, type 41 <sup>6</sup> .....	Cents	1919-28	14.1	11.9	13.7	18.6	19.7	11.0	14.7	15.4	15.8	108	93	121	125
Cigar filler and binder, types 42-56 <sup>6</sup> .....	Cents	1919-28	20.2	12.8	<sup>5</sup> 20.6	31.7	30.6	15.8	20.8	22.0	22.6	81	90	144	135
Cigar wrapper, type 61 <sup>6</sup> .....	Cents	1919-28	97.1	79.4	150.0	185.0	150.0	75.7	97.1	105.0	108.0	105	154	176	139
Cigar wrapper, type 62 <sup>6</sup> .....	Cents	1919-28	60.3	69.5	104.0	138.0	144.0	47.0	60.3	65.1	66.9	148	172	212	227
Hay, all, loose, per ton.....	Dollars	1904-14	11.87	8.87	10.05	12.80	15.40	15.20	17.80	19.20	20.20	58	56	67	76
Sweet sorghum forage, per ton <sup>5</sup> .....	Dollars	1919-28	10.21	6.04	5.55	12.90	10.70	7.96	10.00	11.00	11.30	76	56	117	95
Sorghum sirup, per gal. <sup>5</sup> .....	Cents	1919-28	87.4	56.3	81.5	1.25	1.37	68.2	85.7	94.4	97.0	83	95	132	141
Sugarcane sirup, per gal. <sup>5</sup> .....	Cents	1909-13	46.0	43.1	73.1	98.1	98.9	58.4	70.8	76.4	78.7	74	103	128	126
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> 5.80	<sup>11</sup> 5.90	<sup>11</sup> 6.08	<sup>11</sup> 4.77	<sup>11</sup> 5.60	<sup>11</sup> 6.04	<sup>11</sup> 6.34	76	100	98	96
Sugar beets, per ton <sup>6</sup> .....	Dollars	1909-13	5.50	<sup>11</sup> 6.66	<sup>11</sup> 9.28	<sup>11</sup> 11.42	<sup>11</sup> 13.29	<sup>11</sup> 7.04	<sup>11</sup> 8.25	<sup>11</sup> 8.91	<sup>11</sup> 9.35	92	112	128	142
Maple sirup, per gal. <sup>6</sup> .....	Dollars	1920-29	2.10	1.55	2.26	2.85	3.04	1.64	2.04	2.23	2.31	95	111	128	132

Maple sugar, per lb. <sup>6</sup> .....	Cents	1920-29	27.3	27.9	37.5	45.3	47.4	21.3	26.5	28.9	30.0	131	142	157	158
Seeds:															
Alfalfa, per bu. ....	Dollars	1919-29	11.08	11.47	15.13	18.90	20.30	8.64	10.50	11.50	12.20	133	144	164	166
Red clover, per bu. ....	Dollars	1919-29	15.89	12.24	10.74	15.60	18.70	12.40	15.10	16.50	17.50	99	70	95	107
Alsike clover, per bu. <sup>6</sup> .....	Dollars	1919-28	12.89	10.75	11.10	16.20	17.10	10.10	13.00	13.90	14.30	106	90	117	120
Sweetclover, per bu. ....	Dollars	1924-28	<sup>5</sup> 5.36	<sup>6</sup> 3.37	<sup>6</sup> 3.98	<sup>6</sup> 5.71	<sup>6</sup> 6.18	4.29	5.57	6.00	6.16	79	71	95	100
Timothy, per bu. ....	Dollars	1919-29	3.04	2.28	2.57	2.42	2.94	2.37	2.89	3.16	3.34	96	89	97	88
Crimson clover, per cwt. <sup>6</sup> .....	Dollars	1919-28	10.26	7.58	10.79	10.70	12.80	8.00	10.20	11.10	11.40	95	106	96	112
Sudan grass, per cwt. <sup>6</sup> .....	Dollars	1919-28	4.42	1.94	2.98	7.42	4.92	3.45	4.46	4.77	4.91	96	67	156	100
Orchard grass, per cwt. <sup>6</sup> .....	Dollars	1919-28	12.90	9.74	20.36	24.40	24.50	10.10	12.80	13.90	14.30	96	159	176	171
Redtop, per cwt. <sup>6</sup> .....	Dollars	1919-28	14.23	9.19	6.40	11.20	15.30	11.10	14.20	15.40	15.80	83	45	73	97
White clover, per cwt. <sup>6</sup> .....	Dollars	1919-28	33.99	20.74	45.69	48.70	59.10	26.50	33.30	36.40	37.70	78	137	134	158
Hairy vetch, per cwt. <sup>6</sup> .....	Dollars	1920-28	<sup>13</sup> 10.61	<sup>12</sup> 7.03	9.87	11.70	11.10	<sup>12</sup> 8.49	10.90	11.90	12.20	83	91	98	91
Common ryegrass, per cwt. <sup>6</sup> .....	Dollars	1924-28	<sup>14</sup> 4.11	<sup>12</sup> 4.06	5.00	7.90	7.00	<sup>12</sup> 3.29	4.23	4.60	4.73	123	118	172	148
Lespedeza, per cwt. <sup>6</sup> .....	Dollars		( <sup>15</sup> )	6.05	7.71	9.77	7.94								
Austrian winter peas, per cwt. <sup>6</sup> .....	Dollars		( <sup>16</sup> )	<sup>12</sup> 2.92	4.90	4.90	4.85								
Vegetables for fresh market:															
Artichokes, per box <sup>6</sup> .....	Dollars	1925-28	1.69	1.85	1.80	2.80	3.30	1.37	1.77	1.77	1.91	135	102	158	173
Asparagus, per crate <sup>6</sup> .....	Dollars	1920-29	2.49	1.37	1.72	2.44	2.36	1.94	2.37	2.59	2.74	71	73	94	86
Beans, lima, per bu. <sup>6</sup> .....	Dollars	1924-29	1.94	1.45	1.82	2.59	3.03	1.57	1.90	2.10	2.21	92	96	128	137
Beans, snap, per bu. <sup>6</sup> .....	Dollars	1920-29	1.84	1.06	1.69	2.28	2.29	1.44	<sup>8</sup> 1.75	1.91	2.02	74	<sup>8</sup> 97	119	113
Beets, per bu. <sup>6</sup> .....	Dollars	1923-29	.60	.47	.62	1.21	.77	.49	.59	.65	.68	96	105	186	113
Cabbage, per ton <sup>6</sup> .....	Dollars	1919-28	20.12	14.85	16.72	47.54	33.06	15.70	18.90	20.90	21.90	95	88	227	151
Cantaloups, per crate <sup>6</sup> .....	Dollars	1920-29	1.51	1.00	2.07	3.73	2.61	1.18	1.43	1.57	1.66	85	145	238	157
Carrots, per bu. <sup>6</sup> .....	Dollars	1923-29	.69	.66	1.21	1.29	1.27	.56	<sup>8</sup> .68	.74	.79	118	<sup>8</sup> 178	174	161
Cauliflower, per crate <sup>6</sup> .....	Dollars	1920-29	1.18	.65	1.03	1.87	1.56	.92	<sup>8</sup> 1.11	1.23	1.29	71	93	152	121
Celery, per $\frac{1}{2}$ crate <sup>6</sup> .....	Dollars	1920-29	1.42	1.22	2.04	3.24	2.69	1.11	<sup>8</sup> 1.35	1.48	1.56	110	<sup>8</sup> 151	219	172
Corn, sweet, per 1,000 ears <sup>6</sup> .....	Dollars	1924-28	<sup>17</sup> 18.38	10.14	16.27	24.11	24.73	14.90	18.00	19.80	21.00	68	90	122	118
Cucumbers, per bu. <sup>6</sup> .....	Dollars	1920-29	1.55	.93	1.59	2.80	2.13	1.21	<sup>8</sup> 1.47	1.61	1.70	77	<sup>8</sup> 108	174	125
Eggplant, per bu. <sup>6</sup> .....	Dollars	1921-29	1.33	.64	1.21	1.98	1.40	1.08	<sup>8</sup> 1.30	1.44	1.52	59	<sup>8</sup> 93	138	92
Garlic, per 100-lb. sack <sup>6</sup> .....	Dollars		( <sup>18</sup> )	3.38	4.18	10.40	16.16								
Kale, per bu. <sup>6</sup> <sup>19</sup> .....	Dollars	1928-29	.42	.30	.55	.85	.64	.34	.41	.45	.48	88	134	189	134
Lettuce, per crate <sup>6</sup> .....	Dollars	1920-29	1.65	1.48	2.54	3.31	2.60	1.29	1.55	1.72	1.80	115	164	192	144
Onions, per 50-lb. sack <sup>6</sup> .....	Dollars	1919-28	1.06	.56	1.00	1.67	1.17	.82	1.04	1.12	1.18	68	96	166	99
Peas, green, per bu. <sup>6</sup> .....	Dollars	1920-29	1.90	1.16	1.59	2.30	2.05	1.48	1.80	1.98	2.09	78	88	112	98
Peppers, green, per bu. <sup>6</sup> .....	Dollars	1921-29	1.35	.70	1.30	2.31	1.73	1.09	<sup>8</sup> 1.32	1.46	1.54	64	<sup>8</sup> 98	158	112
Shallots, per bu. <sup>6</sup> .....	Dollars	1924-29	1.18	.75	.83	1.49	2.37	.96	1.13	1.25	1.33	78	73	119	178
Spinach, per bu. <sup>6</sup> .....	Dollars	1920-29	.59	.42	.61	.95	.80	.46	.55	.61	.64	91	111	156	124
Tomatoes, per bu. <sup>6</sup> .....	Dollars	1920-29	1.92	1.23	2.10	2.85	3.07	1.50	<sup>8</sup> 1.82	2.00	2.11	82	<sup>8</sup> 115	142	145
Watermelons, per 1,000 <sup>6</sup> .....	Dollars	1920-29	184.00	112.00	240.00	445.00	368.00	144.00	175.00	191.00	202.00	78	137	233	182
Vegetables for processing:															
Asparagus, per ton <sup>6</sup> .....	Dollars	1920-29	84.00	77.97	118.15	151.30	153.30	65.50	79.80	87.40	92.40	119	148	173	166
Beans, lima, per ton <sup>4</sup> .....	Dollars	1909-14	61.25	63.52	84.59	104.93	124.11	78.40	91.90	99.20	104.00	81	92	106	117
Beans, snap, per ton <sup>6</sup> .....	Dollars	1919-28	61.58	44.51	74.88	93.69	96.77	48.00	58.50	64.00	67.70	93	128	146	143
Beets, per ton <sup>4</sup> .....	Dollars	1909-14	10.73	11.38	15.17	20.76	20.59	13.70	16.10	17.40	18.20	83	94	119	113
Cabbage, per ton <sup>6</sup> .....	Dollars	1919-28	8.77	8.18	7.96	21.89	14.83	6.84	8.33	9.12	9.65	120	96	240	154
Corn, sweet, per ton <sup>6</sup> .....	Dollars	1919-28	14.11	9.89	13.44	18.34	19.33	11.00	13.40	14.70	15.50	90	100	125	125
Cucumbers, per bu. <sup>6</sup> .....	Dollars	1919-28	.99	.57	.80	.94	1.10	.77	.94	1.03	1.09	74	85	91	101
Peas, green, per ton <sup>6</sup> .....	Dollars	1920-29	58.90	51.22	63.71	80.29	83.14	45.90	56.00	61.30	64.80	112	114	131	128

See footnotes at end of table.

TABLE 574.—Farm product prices: Average prices received by farmers and parity prices, United States, 1944, with comparisons—Continued

Commodity and unit	Price unit	Base data <sup>1</sup>		Average prices <sup>2</sup>				Parity prices <sup>3</sup>				Percent of parity			
		Period	Average price	1935-39	1942	1943	1944 <sup>4</sup>	1935-39	1942	1943	1944 <sup>3</sup>	1935-39	1942	1943	1944 <sup>3</sup>
Pimientos, per ton <sup>6</sup> .....	Dollars	1926-28	39.08	31.06	41.84	50.06	55.13	31.70	38.70	42.20	44.60	98	108	119	124
Spinach, per ton <sup>6</sup> .....	Dollars	1920-29	21.33	14.36	38.72	53.00	49.91	16.60	20.30	22.20	23.50	87	191	239	212
Tomatoes, per ton <sup>6</sup> .....	Dollars	1919-28	14.98	12.40	19.70	26.28	27.22	11.70	14.20	15.60	16.50	106	139	168	165
Strawberries:															
For fresh use, per crate <sup>6</sup> .....	Dollars	1920-29	<sup>8</sup> 3.86	2.71	3.22	6.44	8.00	3.03	3.65	<sup>8</sup> 4.01	4.21	89	88	<sup>8</sup> 161	190
For processing, per lb. <sup>6</sup> .....	Cents	1924-29	6.5	5.7	8.5	13.2	18.2	5.3	6.4	7.0	7.4	108	133	189	246
Peppermint oil, per lb. <sup>4,6</sup> .....	Dollars	1909-14	2.04	1.97	4.85	5.93	6.85	2.61	3.18	3.41	3.51	75	153	174	195
Spearmint oil, per lb. <sup>4,6</sup> .....	Dollars	1909-14	1.50	1.51	2.88	3.64	3.50	1.92	2.34	2.50	2.58	79	123	146	136
Oranges, on tree, per box <sup>4,6</sup> .....	Dollars	1919-28	1.81	1.02	<sup>8</sup> 2.15	2.27	2.36	1.41	1.86	1.95	2.01	72	116	116	117
Grapefruit, on tree, per box <sup>4,6</sup> .....	Dollars	1919-28	.81	<sup>8</sup> .45	<sup>8</sup> .98	1.34	1.50	.63	.82	.88	.91	<sup>6</sup> 71	<sup>8</sup> 120	152	165
Lemons, on tree, per box <sup>6</sup> .....	Dollars	1919-28	2.02	1.86	1.78	2.56	2.03	1.58	2.08	2.20	2.26	118	86	116	90
Limes, per box <sup>6</sup> .....	Dollars	1919-28	<sup>20</sup> 3.69	3.65	2.98	5.74	5.58	2.88	3.62	3.91	4.10	127	82	147	136
Apples, per bu. <sup>21</sup> .....	Dollars	1909-14	.96	.90	1.32	2.19	2.63	1.23	1.44	1.56	1.63	73	92	140	161
Apples, for canning, per ton <sup>6</sup> .....	Dollars	1919-28	18.33	<sup>8</sup> 9.65	28.50	57.50	59.20	14.30	18.50	20.00	20.50	<sup>8</sup> 67	154	288	289
Apples, for drying, per ton <sup>6,22</sup> .....	Dollars	1909-13	10.42	7.50	27.50	56.30	54.20	13.20	16.50	17.50	17.90	57	167	322	303
Peaches, fresh, per bu. <sup>6,23</sup> .....	Dollars	1909-13	1.14	1.07	1.61	3.50	2.73	1.46	1.77	1.89	1.95	73	91	185	140
Peaches for canning:															
Clingstone, per ton <sup>6,22</sup> .....	Dollars	1909-13	27.60	25.70	60.00	65.00	62.30	35.30	43.10	46.10	47.50	73	139	141	131
Freestone, per ton <sup>6,22</sup> .....	Dollars	1909-13	24.40	21.40	40.00	55.00	55.00	31.20	38.10	40.70	42.00	69	105	135	131
Peaches, dried, per ton <sup>6,24</sup> .....	Dollars	1909-13	95.70	125.00	271.00	434.00	451.00	122.00	149.00	160.00	165.00	102	182	271	273
Pears, fresh, per bu. <sup>6,25</sup> .....	Dollars	1919-28	1.43	.63	1.36	2.66	2.12	1.12	1.43	1.54	1.59	56	95	173	133
Pears, for canning, per ton <sup>6</sup> .....	Dollars	1919-28	54.70	21.50	65.10	69.60	77.40	42.70	54.70	59.10	60.70	50	119	118	128
Pears, dried, per ton <sup>6</sup> .....	Dollars	1919-28	208.00	118.00	249.00	330.00	340.00	162.00	208.00	225.00	231.00	73	120	147	147
Plums, fresh, per ton <sup>6</sup> .....	Dollars	1919-28	76.20	47.10	92.10	184.00	124.00	59.40	74.70	81.50	84.60	79	123	226	147
Plums, for canning, per ton <sup>6</sup> .....	Dollars	1909-13	20.40	25.80	50.00	60.00	58.00	26.10	31.80	34.10	35.10	99	157	176	165
Prunes, fresh, per ton <sup>6</sup> .....	Dollars	1919-28	51.00	35.50	67.50	157.00	108.00	39.80	51.00	55.10	56.60	89	132	285	191
Prunes, for canning, per ton <sup>6</sup> .....	Dollars	1919-28	36.63	14.30	36.70	40.30	56.40	28.60	37.00	39.60	40.70	50	99	102	139
Prunes, dried, per ton <sup>6</sup> .....	Dollars	1919-28	136.29	<sup>8</sup> 59.20	<sup>8</sup> 146.00	185.00	218.00	106.00	138.00	149.00	153.00	56	106	124	142
Cherries, per ton:															
Sour <sup>6</sup> .....	Dollars	1924-28	134.17	56.50	104.00	178.00	165.00	107.00	137.00	149.00	154.00	53	76	119	107
Sweet <sup>6,26</sup> .....	Dollars	1924-28	163.34	<sup>8</sup> 102.00	<sup>8</sup> 141.00	230.00	276.00	131.00	165.00	180.00	185.00	<sup>8</sup> 78	<sup>8</sup> 85	128	149
Grapes, raisin, dried, per ton	Dollars	1919-28	105.80	55.70	113.00	164.00	200.00	82.50	107.00	115.00	118.00	68	106	143	169
Other grapes, per ton <sup>4,6</sup> .....	Dollars	1919-28	34.60	19.00	40.50	87.20	103.00	27.00	34.30	37.40	38.40	70	118	233	268
Wine and brandy, Calif. <sup>4,6,27</sup> .....	Dollars	.....	.....	13.90	30.30	77.60	100.00	21.10	26.80	29.20	30.00	66	113	266	333
All other <sup>4,6,27</sup> .....	Dollars	.....	.....	24.70	48.70	101.00	107.00	34.60	43.90	47.90	49.20	71	111	211	217
Apricots, per ton:															
Dried <sup>6</sup> .....	Dollars	1909-13	191.80	209.00	395.00	660.00	610.00	246.00	299.00	320.00	330.00	85	132	206	185
For canning <sup>6</sup> .....	Dollars	1909-13	40.00	34.80	63.30	102.00	92.00	51.20	62.00	66.40	68.40	68	102	154	135
For fresh use <sup>6</sup> .....	Dollars	1909-13	40.52	<sup>8</sup> 48.70	<sup>8</sup> 86.10	170.00	157.00	51.90	62.40	67.30	69.30	94	<sup>8</sup> 138	253	227
Figs, per ton:															
For fresh use <sup>6</sup> .....	Dollars	1924-28	100.78	52.70	78.00	180.00	183.00	80.60	103.00	112.00	116.00	65	76	161	158
For canning <sup>6</sup> .....	Dollars	1924-28	86.92	62.00	80.20	126.00	127.00	69.50	91.30	97.40	100.00	89	88	129	127
Dried <sup>6</sup> .....	Dollars	1919-28	99.00	66.20	171.00	292.00	253.00	77.20	100.00	108.00	111.00	86	171	270	228
Avocados, per ton <sup>4,6</sup> .....	Dollars	1910-14	116.27	127.00	203.00	209.00	382.00	148.00	185.00	195.00	200.00	86	110	107	191
Dates, per ton <sup>4,6</sup> .....	Dollars	1910-14	127.23	112.00	262.00	466.00	530.00	162.00	201.00	214.00	219.00	69	130	218	242

Olives, per ton:																		
Canned, ripe <sup>6</sup>	Dollars	1919-28	119.80	87.80	125.00	174.00	221.00	93.40	122.00	131.00	134.00	94	102	133	165			
Crushed for oil <sup>6</sup>	Dollars	1919-28	36.50	38.00	120.00	181.00	185.00	28.50	37.20	39.80	40.90	133	323	455	452			
Pineapple, Florida, per box <sup>6</sup>	Dollars	1924-28	2.12	2.14	3.25	6.00	7.50	1.70	2.14	2.33	2.35	126	152	258	319			
Cranberries, per bbl. <sup>6</sup>	Dollars	1909-13	6.31	11.10	12.40	16.40	24.30	8.01	9.97	10.60	10.90	139	124	155	223			
Red raspberries, per lb. <sup>6, 28</sup>	Cents	1919-28	10.7	6.5	12.1	15.8	16.3	8.3	10.2	11.1	11.8	78	119	142	138			
Black raspberries, per lb. <sup>6, 28</sup>	Cents	1919-28	10.0	6.6	9.3	13.3	13.2	7.8	9.5	10.4	11.0	85	98	128	120			
Loganberries, per lb. <sup>6, 28</sup>	Cents	1919-28	5.8	3.9	8.5	12.2	12.5	4.5	5.5	6.0	6.4	87	155	203	195			
Gooseberries, per lb. <sup>6, 28</sup>	Cents	1919-28	5.2	4.2	5.6	8.5	9.0	4.1	4.9	5.4	5.7	102	114	157	158			
Blackberries, per lb. <sup>6, 28</sup>	Cents	1919-28	6.0	3.1	8.6	12.5	12.8	4.7	5.7	6.2	6.6	66	151	202	194			
Boysenberries, per lb. <sup>6, 28</sup>	Cents		( <sup>28</sup> )	5.0	7.8	12.3	12.2											
Youngberries, per lb. <sup>6, 28</sup>	Cents		( <sup>18</sup> )	4.4	7.3	12.0	12.0											
Almonds, per ton, <sup>4, 6</sup>	Dollars	1910-14	275.26	285.00	442.00	732.00	744.00	350.00	432.00	462.00	473.00	81	102	158	157			
Filberts, per ton <sup>4, 6</sup>	Dollars	1910-14	254.04	240.00	8352.00	499.00	540.00	323.00	404.00	427.00	437.00	74	87	117	124			
Pecans, per ton:																		
Seedlings, <sup>4, 6</sup>	Dollars	1910-14	154.00	142.00	292.00	380.00	340.00	196.00	245.00	259.00	265.00	72	119	147	128			
Improved <sup>4, 6</sup>	Dollars	1910-14	270.00	248.00	378.00	570.00	556.00	343.00	429.00	454.00	464.00	72	88	126	120			
Walnuts, English, per ton <sup>6</sup>	Dollars	1919-28	424.40	198.00	307.00	478.00	446.00	331.00	433.00	463.00	475.00	60	71	103	94			
Gum rosin, all grades, per cwt., net weight <sup>30</sup>	Dollars	1909-14	<sup>31</sup> 2.43	2.50	3.30	4.20	5.61	3.11	3.72	4.01	4.16	80	89	105	135			
Gum turpentine, per gal., bulk basis <sup>30</sup>	Cents	1909-14	46.2	26.1	60.5	70.3	78.5	59.1	70.7	76.2	79.0	44	86	92	99			
Tung nuts, per ton <sup>4, 6</sup>	Dollars	1910-14	42.13	35.60	91.80	99.00	102.00	53.50	67.00	70.80	72.50	67	137	140	141			
Hogs, per cwt.	Dollars	1909-14	7.27	8.38	13.10	13.80	13.10	9.31	10.90	11.80	12.40	90	120	117	106			
Beef, cattle, per cwt.	Dollars	1909-14	5.42	6.56	10.70	12.00	11.00	6.94	8.13	8.78	9.21	95	132	137	119			
Veal calves, per cwt.	Dollars	1909-14	6.75	7.80	12.40	13.60	12.70	8.64	10.10	10.90	11.50	90	123	125	110			
Sheep, per cwt.	Dollars	1909-14	4.53	3.93	5.67	6.67	6.18	5.80	6.80	7.34	7.70	68	83	91	80			
Lambs, per cwt.	Dollars	1909-14	5.88	7.79	11.50	13.10	12.70	7.53	8.82	9.53	10.00	103	130	137	127			
Milk cows, per head	Dollars	1909-14	48.00	54.30	89.70	114.00	107.00	61.40	72.00	77.80	81.60	88	125	147	131			
Horses, per head	Dollars	1909-14	136.60	88.50	78.60	85.70	76.60	175.00	205.00	221.00	232.00	51	38	39	33			
Mules, per head	Dollars	1909-14	153.90	106.10	99.90	116.00	112.00	197.00	231.00	249.00	262.00	54	43	47	43			
Butterfat, per lb. <sup>32</sup>	Cents	1909-14	26.3	29.1	40.5	50.3	50.6	33.7	39.4	42.6	44.7	86	103	118	113			
Milk, wholesale, per cwt <sup>33, 34</sup>	Dollars	1909-14	1.60	1.81	2.62	3.16	3.24	2.05	2.40	2.59	2.72	88	109	122	119			
Milk, retail, per qt. <sup>35</sup>	Cents	1909-14	6.8	10.2	11.8	12.7	13.2	8.7	10.2	11.0	11.6	117	116	115	114			
Chickens, live, per lb.	Cents	1909-14	11.4	14.9	18.8	24.4	23.9	14.6	17.1	18.5	19.4	102	110	132	123			
Turkeys, live, per lb.	Cents	1909-14	14.4	16.0	21.6	29.6	31.6	18.4	21.6	23.3	24.5	87	100	127	129			
Eggs, per doz.	Cents	1909-14	21.5	21.7	31.4	38.7	33.8	27.5	32.2	34.8	36.6	79	98	111	92			
Honey, wholesale lots:																		
Extracted, per lb. <sup>6</sup>	Cents	1919-28	11.0	6.0	11.7	13.7	13.7	8.6	10.4	11.4	12.1	70	112	120	113			
Comb, per lb. <sup>6</sup>	Cents	1919-28	19.5	13.8	16.6	21.4	23.0	15.2	18.5	20.3	21.3	91	90	105	108			
Beeswax, per lb. <sup>6</sup>	Cents	1919-28	31.2	20.1	40.3	41.4	41.5	24.3	29.6	32.4	34.3	83	136	128	121			
Wool, per lb.	Cents	1909-14	18.3	23.8	39.5	41.0	41.5	24.4	27.4	29.6	31.1	102	144	139	133			
Mohair, per lb. <sup>6</sup>	Cents	1909-13	27.5	45.2	49.3	57.1	60.0	35.2	41.2	44.6	46.8	128	120	128	128			

See footnotes on next page.

## Footnotes for table 574:

<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> Open market price.

<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; 1942, \$1.40; 1943, \$1.28; 1944, \$1.14, and crop assistance payments of 34 cents per ton in Louisiana in 1943 and 75 cents per ton in 1944; and sugar beets; 1935–39 average \$1.37; 1942, \$2.41; 1943, \$2.55; 1944, \$2.59, and special price support payments of approximately \$1.36 per ton in 1943 and \$2.85 per ton in 1944. Parity prices of sugarcane 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 season.

<sup>32</sup> Does not include dairy production payments for butterfat in cream since October 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 agreement are in effect.

<sup>34</sup> Does not include dairy production payments since October 1943.

<sup>35</sup> Retailled by farmers directly to consumers.

Bureau of Agricultural Economics.

Parity prices of agricultural commodities were first computed to interpret quantitatively the progress of the effort to restore farm purchasing power under the Agricultural Adjustment Act of 1933. Assuming no changes in the efficiency of production, parities may be defined as "fair exchange values" which will maintain the same relationship between the prices of agricultural commodities and prices of articles farmers buy as existed in some base period, usually August 1909–July 1914. Subsequent acts have altered this concept but little. The basis for the determination of parity prices of most basic commodities was extended by law in 1935 to include interest and taxes per acre. Comparable prices, 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. The average number of pounds per bushel, per box, per crate, or other unit is given on pages 6 and 7 of this book.

TABLE 575.—Index numbers of the volume of agricultural production for sale and for consumption in the farm home, United States, 1909-44

[1935-39 = 100]

Year	Crops <sup>1</sup>										Livestock and livestock products <sup>2</sup>				Grand total
	Food grains <sup>3</sup>	Feed grains and hay <sup>4</sup>	Cotton and cotton-seed	Oil-bearing crops <sup>5</sup>	Tobacco	Truck crops <sup>6</sup>	Fruits and tree nuts <sup>7</sup>	Vegetables <sup>8</sup>	Sugar crops <sup>9</sup>	Total crops <sup>10</sup>	Meat animals <sup>11</sup>	Poultry and eggs <sup>12</sup>	Dairy products <sup>13</sup>	Total livestock and livestock products <sup>14</sup>	
1909	98	124	75	46	73	31	52	93	71	81	92	68	63	78	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	61	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	116	125	87	325	97	124	107	125	81	114	150	152	113	137	128
1944 <sup>15</sup>	148	157	93	273	134	135	123	106	82	129	155	153	116	141	136

<sup>1</sup> Total crop production, minus quantities retained for feed or seed and quantities not harvested or lost.

<sup>2</sup> Volume of sales and home consumption during the calendar year.

<sup>3</sup> Wheat, rye, rice and buckwheat.

<sup>4</sup> Corn, oats, barley, grain sorghums, and hay.

<sup>5</sup> Soybeans, peanuts, and flaxseed.

<sup>6</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>7</sup> Apples, peaches, pears, grapes, cherries, apricots, strawberries, cranberries, oranges, grapefruit, lemons, olives, dried figs, plums, dried prunes, almonds, walnuts, and pecans.

<sup>8</sup> Dry edible beans, potatoes, and sweetpotatoes.

<sup>9</sup> Sugar beets, sugarcane for sugar, sugarcane sirup, sorgo sirup, and maple sugar and sirup.

<sup>10</sup> Also includes cowpeas and hops.

<sup>11</sup> Cattle and calves, beef and veal, hogs, pork and lard, sheep and lambs, and lamb and mutton.

<sup>12</sup> Chicken eggs, commercial broilers, chickens, and turkeys.

<sup>13</sup> Farm butter, butterfat, milk sold at wholesale, milk retailed by farmers, and milk equivalent of dairy products consumed on farms.

<sup>14</sup> Also includes wool and mohair.

<sup>15</sup> Preliminary.

TABLE 576.—Cash receipts from farm marketings and gross farm income, United States, 1929-44

Year	Cash receipts from farm marketings			Government payments <sup>1</sup>	Cash farm receipts and Government payments <sup>2</sup>	Value of products summed on farms where produced <sup>3</sup>	Cash receipts, Government payments, and value of products consumed on farms where produced	Rental value of farm homes <sup>4</sup>	Gross farm income <sup>5</sup>	Cash receipts per farm <sup>6</sup>	Gross income per farm <sup>6</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	387	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	4,873	8,343	766	9,109	1,232	10,341	624	10,965	1,494	1,798
1941.....	4,718	6,439	11,157	586	11,743	1,399	13,142	658	13,800	1,944	2,284
1942.....	6,329	8,987	15,316	697	16,013	1,684	17,697	702	18,399	2,718	3,123
1943 <sup>7</sup> .....	7,980	11,359	19,339	672	20,011	2,011	22,022	753	22,775	3,559	4,051
1944 <sup>7</sup> .....	8,604	11,186	19,790	804	20,594	2,040	22,634	812	23,446	3,744	4,263

<sup>1</sup> Includes rental and benefit, soil conservation, agricultural adjustment program, price parity, Sugar Act, and production payments.

<sup>2</sup> Total of columns 3 and 4.

<sup>3</sup> Includes value of products consumed by farm laborers and their families, as well as by the operator's own household.

<sup>4</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>5</sup> Includes the cash receipts from farm marketings, Government payments, value of products consumed by persons on farms where produced, and the imputed rent of farm homes (columns 7 and 8).

<sup>6</sup> Includes Government payments since 1933; for number of farms see table 541 in this book and table 685 in Agricultural Statistics, 1941.

<sup>7</sup> Preliminary.

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TABLE 577.—*Production expenses of farm operators, United States, 1929-44*

Year	Feed bought	Livestock bought, excluding work stock	Fertilizer and lime	Operation of motor vehicles <sup>1</sup>	Maintenance or depreciation of buildings, machinery, and equipment <sup>2</sup>	Wages of hired farm labor <sup>3</sup>	Farm property taxes levied <sup>4</sup>	Farm mortgage interest <sup>5</sup>	Net rent to nonfarm landlords <sup>6</sup>	Other expenses <sup>7</sup>	Total production expenses
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
	Mil. dollars	Mil. dollars	Mil. dollars	Mil. dollars	Mil. dollars	Mil. dollars	Mil. dollars	Mil. dollars	Mil. dollars	Mil. dollars	Mil. dollars
1929	919	461	293	509	1,273	1,284	641	582	672	1,146	7,780
1930	791	312	288	496	1,231	1,134	638	570	522	1,075	7,057
1931	448	220	202	420	1,047	847	581	553	320	990	5,628
1932	348	164	125	384	890	584	504	526	226	814	4,565
1933	422	168	128	374	805	512	434	472	315	744	4,374
1934	542	152	158	406	830	601	420	430	409	779	4,727
1935	528	269	177	435	870	740	431	396	491	774	5,111
1936	755	228	196	456	936	880	436	364	529	798	5,578
1937	805	282	248	512	1,039	1,039	448	341	510	902	6,126
1938	557	310	226	520	1,048	1,000	444	320	458	861	5,744
1939	732	404	240	545	1,088	982	456	305	502	838	6,088
1940	842	456	240	568	1,095	1,000	446	295	459	858	6,280
1941	1,114	567	292	631	1,235	1,197	452	293	654	911	7,346
1942	1,531	756	352	714	1,365	1,566	451	285	961	1,069	9,045
1943	2,133	719	423	782	1,457	1,928	458	284	1,130	1,166	10,460
1944	2,078	647	476	831	1,624	2,094	460	255	1,189	1,218	10,872

<sup>1</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 for 1929-41; 50 percent for 1942-44.

<sup>2</sup> Estimated total amount that would need to be spent annually by farmers for labor and materials in order to maintain the condition of buildings, machinery, and equipment on farms at the beginning of the year in a constant state of repair.

<sup>3</sup> Cash wages and the value of perquisites supplied to hired farm laborers.

<sup>4</sup> Includes taxes levied against farm real estate and farm personal property.

<sup>5</sup> Interest charges payable during the calendar year on outstanding farm-mortgage debt.

<sup>6</sup> Gross rent paid to nonfarm landlords, including Government payments, minus the expenses of agricultural production charged against them.

<sup>7</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 sorgo sirup.

TABLE 578.—*Net income from agriculture and Government payments to persons living on farms and those living off farms, United States, 1929-44*

Year	Persons living on farms						Persons not living on farms				Total net income from agriculture and Government payments <sup>7</sup>
	Farm operators				Farm wages to farm laborers on farms <sup>3</sup>	Net income from farming <sup>4</sup>	Farm wages to laborers not on farms <sup>5</sup>	Farm mortgage interest <sup>6</sup>	Net rent to non-farm landlords <sup>6</sup>	Net income from farming	
	Gross farm income	Production expenses	Realized net income <sup>1</sup>	Adjustment for changes in inventory <sup>2</sup>							
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
	<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	6,044	-166	863	6,741	421	582	672	1,675	8,416
1930.....	11,388	7,057	4,331	+11	774	5,116	360	570	522	1,452	6,568
1931.....	8,378	5,628	2,750	+150	588	3,488	259	553	320	1,132	4,620
1932.....	6,406	4,565	1,841	+40	413	2,294	171	526	226	923	3,217
1933.....	7,055	4,374	2,681	-56	368	2,993	144	472	315	931	3,924
1934.....	8,486	4,727	3,759	-660	432	3,531	169	430	409	1,008	4,539
1935.....	9,595	5,111	4,484	+38	530	5,052	210	396	491	1,097	6,149
1936.....	10,643	5,578	5,065	-331	630	5,364	250	364	529	1,143	6,507
1937.....	11,265	6,126	5,139	+213	741	6,093	298	341	510	1,149	7,242
1938.....	10,071	5,744	4,327	+5	709	5,041	291	320	458	1,069	6,110
1939.....	10,547	6,088	4,459	+107	696	5,262	286	305	502	1,093	6,355
1940.....	10,965	6,280	4,685	+82	710	5,477	290	295	459	1,044	6,521
1941.....	13,800	7,346	6,454	+299	848	7,601	349	293	654	1,296	8,897
1942.....	18,399	9,045	9,354	+843	1,108	11,305	458	285	961	1,704	13,009
1943 <sup>8</sup> .....	22,775	10,460	12,315	+256	1,360	13,931	568	264	1,130	1,962	15,893
1944 <sup>8</sup> .....	23,446	10,872	12,574	-415	1,472	13,631	622	255	1,189	2,066	15,697

<sup>1</sup> Column 1 minus column 2.<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> Cash wages and value of perquisites supplied to laborers, distributed according to place of residence.<sup>4</sup> Includes net income of farm operators from farming and farm wages to farm laborers living on farms (total of columns 3, 4 and 5).<sup>5</sup> Interest charges payable during the calendar year on outstanding farm-mortgage debt.<sup>6</sup> Gross rent paid to nonfarm landlords minus the expenses of agricultural production charged against them.<sup>7</sup> Includes net income to persons on farms from farming and other income from agriculture (column 6 plus column 10).<sup>8</sup> Preliminary.

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TABLE 579.—*Net income of persons on farms from farming (including Government payments), compared with income of persons not on farms, United States, 1929-44*

Year	Total national income <sup>1</sup>	Net income of persons on farms from farming <sup>2</sup>	Income of persons not on farms <sup>3</sup>	Population, Jan. 1		Income per person		Index numbers of income per person (1910-14 = 100)		Parity income ratio <sup>6</sup>
				Farm <sup>4</sup>	Non-farm <sup>5</sup>	On farms from farming	Not on farms <sup>2</sup>	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 . . . . .	89,954	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	5,477	72,998	30,269	101,187	181	721	133	148	90
1941 . . . . .	94,833	7,601	87,232	29,988	102,650	253	850	186	174	107
1942 . . . . .	120,881	11,305	109,576	29,048	104,905	389	1,045	287	215	134
1943 . . . . .	149,914	13,931	135,983	26,659	108,987	523	1,248	385	256	150
1944 . . . . .	160,907	13,631	147,276	25,521	111,847	534	1,317	393	270	145

<sup>1</sup> Estimates for 1929-44 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>2</sup> Includes net income of farm operators from farming and farm wages to laborers living on farms.

<sup>3</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). Income of persons on farms from nonagricultural sources has not been deducted.

<sup>4</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>5</sup> Total population Jan. 1, less the farm population.

<sup>6</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 (column 8 divided by column 9). This provides a measure of the relation of the net income of individuals on farms from farm operations to the income of individuals not on farms, as specified in the Agricultural Adjustment Act of 1938.

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TABLE 580.—Cash receipts from farm marketings and value of products consumed by persons on farms where produced, by commodities, United States, 1943 and 1944<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	
	1943 <sup>2</sup>	1944 <sup>2</sup>	1943 <sup>2</sup>	1944 <sup>2</sup>	1943 <sup>2</sup>	1944 <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.....	800,939	1,069,841	14,460	17,932	815,399	1,087,773
Rye.....	18,633	12,031	95	100	18,728	12,131
Rice.....	124,554	105,579	464	440	125,018	106,019
Buckwheat.....	2,874	3,910	173	154	3,047	4,064
Total food grains.....	947,000	1,191,361	15,192	18,626	962,192	1,209,987
Corn.....	586,772	611,721	28,688	30,405	615,460	642,126
Oats.....	155,564	152,699	.....	.....	155,564	152,699
Barley.....	150,133	113,995	.....	.....	150,133	113,995
Grain sorghums.....	60,133	56,797	.....	.....	60,133	56,797
Hay.....	172,980	180,296	.....	.....	172,980	180,296
Total feed crops.....	1,125,582	1,115,508	28,688	30,405	1,154,270	1,145,913
Cotton lint.....	1,126,350	1,301,839	.....	.....	1,126,350	1,301,839
Cottonseed.....	191,250	188,325	.....	.....	191,250	188,325
Total cotton and cottonseed.....	1,317,600	1,490,164	.....	.....	1,317,600	1,490,164
Flaxseed.....	141,454	74,780	.....	.....	141,454	74,780
Peanuts.....	169,559	157,862	3,608	3,589	173,167	161,451
Soybeans.....	364,169	244,791	.....	.....	364,169	244,791
Total oil-bearing crops.....	675,182	477,433	3,608	3,589	678,790	481,022
Tobacco.....	540,261	717,163	.....	.....	540,261	717,163
Oranges.....	257,883	321,594	1,954	1,860	259,837	323,454
Grapefruit.....	69,735	84,836	285	328	70,020	85,164
Lemons.....	50,527	56,754	51	66	50,578	56,820
Limes.....	1,026	1,284	.....	.....	1,026	1,284
Apples.....	204,813	265,276	35,204	59,500	240,017	324,776
Peaches.....	97,088	154,529	9,699	18,144	106,787	172,673
Pears.....	55,666	60,831	4,023	5,435	59,689	66,266
Grapes.....	181,577	201,781	2,757	3,899	184,334	205,680
Cherries.....	23,574	39,325	2,312	3,168	25,886	42,493
Apricots.....	13,801	38,248	433	379	14,234	38,627
Plums.....	13,301	12,635	100	114	13,401	12,749
Prunes.....	40,288	43,571	620	542	40,908	44,113
Cranberries.....	10,905	9,026	.....	.....	10,905	9,026
Strawberries.....	54,415	49,385	2,732	2,573	57,147	51,958
Small fruits <sup>3</sup> .....	24,930	22,845	1,799	1,663	26,729	24,508
Figs.....	13,539	10,673	28	26	13,567	10,699
Olives.....	8,659	9,160	33	40	8,692	9,200
Avocados.....	3,755	5,069	56	61	3,811	5,130
Other fruits <sup>4</sup> .....	9,728	10,960	2,118	3,708	11,846	14,668
Total fruits.....	1,135,210	1,397,782	64,204	101,506	1,199,414	1,499,288
Truck crops and farm gardens <sup>5</sup> .....	957,062	917,324	266,537	278,114	1,223,599	1,195,438
Dry field peas.....	46,378	37,626	.....	.....	46,378	37,626
Dry edible beans.....	121,844	81,477	533	398	122,377	81,875
Potatoes.....	409,106	396,391	89,050	81,618	498,156	478,009
Sweetpotatoes.....	57,951	56,675	44,374	47,666	102,325	104,341
Total vegetables.....	1,592,341	1,489,493	400,494	407,796	1,992,835	1,897,289
Walnuts.....	29,313	31,256	384	404	29,697	31,660
Almonds.....	11,455	15,436	145	151	11,600	15,587
Pecans.....	23,353	28,327	2,893	2,823	26,246	31,150
Filberts.....	3,507	3,429	99	102	3,606	3,531
Total tree nuts.....	67,628	78,448	3,521	3,480	71,149	81,928
Red clover seed.....	12,161	16,264	.....	.....	12,161	16,264
Alsike clover seed.....	3,769	3,328	.....	.....	3,769	3,328
Sweetclover seed.....	2,238	3,619	.....	.....	2,238	3,619
Alfalfa seed.....	19,926	17,392	.....	.....	19,926	17,392
Timothy seed.....	3,197	3,383	.....	.....	3,197	3,383
Cowpeas.....	6,188	6,138	1,081	1,285	7,269	7,423
Lespedeza seed.....	10,692	13,001	.....	.....	10,692	13,001
Winter cover crop seeds <sup>6</sup> .....	14,783	10,373	.....	.....	14,783	10,373
Total legume and grassseed.....	72,954	73,498	1,081	1,285	74,035	74,783

See footnotes at end of table.

TABLE 580.—Cash receipts from farm marketings and value of products consumed by persons on farms where produced, by commodities, United States, 1943 and 1944<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	
	1943 <sup>2</sup>	1944 <sup>2</sup>	1943 <sup>2</sup>	1944 <sup>2</sup>	1943 <sup>2</sup>	1944 <sup>2</sup>
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
<b>CROPS</b>						
Sugar beets . . . . .	52,911	66,098			52,911	66,098
Sugarcane for sugar . . . . .	28,496	28,772			28,496	28,772
Sugarcane sirup . . . . .	11,830	12,574	7,885	8,315	19,715	20,889
Sorgo sirup . . . . .	7,546	8,988	7,166	8,178	14,712	17,166
Maple sugar . . . . .	199	204	69	73	268	277
Maple sirup . . . . .	6,365	6,845	907	950	7,272	7,795
Total sugar and sirup crops	107,347	123,481	16,027	17,516	123,374	140,997
Hops . . . . .	26,580	30,797			26,580	30,797
Other <sup>7</sup> . . . . .	372,341	419,348	119,357	126,361	491,698	545,709
Total miscellaneous crops.	398,921	450,145	119,357	126,361	518,278	576,506
Total crops . . . . .	7,980,026	8,604,476	652,172	710,564	8,632,198	9,315,040
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves . . . . .	2,581,200	2,606,633	34,898	32,551	2,616,098	2,639,184
Hogs . . . . .	2,942,206	2,795,624	367,328	338,032	3,309,534	3,133,656
Sheep and lambs . . . . .	342,027	302,556	3,365	3,124	345,392	305,680
Total meat animals . . . . .	5,865,433	5,704,813	405,591	373,707	6,271,024	6,078,520
Eggs (chicken) . . . . .	1,426,498	1,335,816	229,608	214,083	1,656,106	1,549,899
Broilers (commercial) <sup>8</sup> . . . . .	210,289	198,182			210,289	198,182
Chickens . . . . .	624,942	541,344	172,528	167,429	797,470	708,773
Turkeys . . . . .	160,436	197,983	5,867	6,413	166,303	204,396
Other poultry <sup>9</sup> . . . . .	24,287	22,168	5,681	5,164	29,968	27,332
Total poultry and eggs . . . . .	2,446,452	2,295,493	413,684	393,089	2,860,136	2,688,582
Farm butter . . . . .	23,319	22,463				
Butterfat . . . . .	570,585	519,980				
Wholesale milk . . . . .	1,879,931	2,084,247				
Retail milk . . . . .	335,248	342,671				
Total dairy products <sup>10</sup> . . . . .	2,809,083	2,969,361	535,257	557,336	3,344,340	3,526,697
Wool . . . . .	159,953	147,264			159,953	147,264
Other <sup>11</sup> . . . . .	78,565	68,580	4,189	4,371	82,754	72,951
Total livestock . . . . .	11,359,486	11,185,511	4,189	4,371	12,718,207	12,514,014
Total crops and livestock . . . . .	19,339,512	19,789,987	2,010,893	2,039,067	21,350,405	21,829,054
GOVERNMENT PAYMENTS <sup>12</sup> . . . . .	672,080	803,704			672,080	803,704
Grand total . . . . .	20,011,592	20,593,691	2,010,893	2,039,067	22,022,485	22,632,758

<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, 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 581.—Cash receipts from farm marketings, value of products consumed by persons on farms where produced, and Government payments, by States, 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			Crops	Livestock and livestock products	Total	
	<i>1,000 dol.</i>	<i>1,000 dol.</i>	<i>1,000 dol.</i>	<i>1,000 dollars</i>	<i>1,000 dol.</i>	<i>1,000 dol.</i>	<i>1,000 dol.</i>	<i>1,000 dol.</i>	<i>1,000 dol.</i>
Maine....	75,587	45,466	121,053	3,877	124,930	6,804	6,427	13,231	138,161
N. H....	8,249	32,231	40,480	440	40,920	3,292	2,520	5,812	46,732
Vt....	11,733	62,522	74,255	1,276	75,531	4,664	3,931	8,595	84,126
Mass....	52,822	89,459	142,281	892	143,173	5,190	5,067	10,257	153,430
R. I....	4,785	11,437	16,222	135	16,357	546	688	1,234	17,591
Conn....	37,027	67,351	104,378	766	105,144	3,564	3,891	7,455	112,599
N. Y....	193,248	402,248	595,496	7,538	603,034	25,533	31,448	56,981	660,015
N. J....	86,672	102,818	189,490	1,644	191,134	3,049	5,757	8,806	199,940
Pa....	121,861	373,476	495,337	10,472	505,809	20,309	44,133	64,442	570,251
Ohio....	191,289	502,903	694,192	24,254	718,446	19,710	53,334	73,044	791,490
Ind....	163,243	483,717	646,960	28,929	675,889	13,427	39,023	52,450	728,339
Ill....	377,395	751,048	1,128,443	58,062	1,186,505	15,214	53,651	68,865	1,255,370
Mich....	159,916	307,560	467,476	12,001	479,477	21,600	32,763	54,363	533,840
Wis....	75,431	633,112	708,543	14,931	723,474	22,612	37,599	60,211	783,685
Minn....	171,351	700,344	871,695	22,265	893,960	17,158	41,743	58,901	952,861
Iowa....	259,406	1,280,389	1,539,795	51,335	1,591,130	16,807	52,659	69,466	1,660,596
Mo....	119,119	547,552	666,671	28,894	695,565	27,830	56,583	84,413	779,978
N. Dak....	252,099	154,618	406,717	24,645	431,362	4,314	17,959	22,273	453,635
S. Dak....	99,934	253,588	353,522	17,359	370,881	2,675	16,016	18,691	389,572
Nebr....	180,091	474,599	654,690	37,054	691,744	5,070	28,646	33,716	725,460
Kans....	234,662	477,762	712,424	42,007	754,431	6,107	34,403	40,510	794,941
Del....	12,146	64,870	77,016	1,119	78,135	1,095	1,901	2,996	81,131
Md....	60,769	91,756	152,525	5,577	158,102	5,187	12,068	17,255	175,357
Va....	130,549	142,014	272,563	6,392	278,955	29,750	50,265	80,015	358,970
W. Va....	16,618	63,734	80,352	2,774	83,126	13,051	24,590	37,641	120,767
N. C....	382,952	99,592	482,544	14,250	496,794	41,588	73,339	114,927	611,721
S. C....	145,517	41,585	187,102	9,935	197,037	20,031	34,225	54,256	251,293
Ga....	230,915	100,766	331,681	13,334	345,015	34,667	60,633	95,300	440,315
Fla....	264,553	56,603	321,156	4,791	325,947	7,067	9,920	16,987	342,934
Ky....	146,665	194,396	341,061	12,118	353,179	31,771	56,705	88,476	441,655
Tenn....	138,104	160,939	299,043	10,165	309,208	31,438	59,898	91,336	400,544
Ala....	166,941	74,576	241,517	10,448	251,965	34,200	57,107	91,307	343,272
Miss....	254,354	77,176	331,530	13,881	345,411	33,452	44,892	78,344	423,755
Ark....	196,590	119,479	316,069	14,111	330,180	23,772	37,816	61,588	391,768
La....	183,827	57,613	241,440	17,400	258,840	16,285	29,276	45,561	304,401
Okla....	121,636	261,894	383,530	15,529	399,059	13,178	41,683	54,861	453,920
Texas....	608,712	583,024	1,191,736	54,311	1,246,047	30,795	103,917	134,712	1,380,759
Mont....	110,345	108,693	219,038	14,432	233,470	3,063	8,884	11,947	245,417
Idaho....	113,187	112,442	225,629	9,631	235,260	3,435	8,646	12,081	247,341
Wyo....	19,171	71,826	90,997	3,448	94,445	986	4,072	5,058	99,503
Colo....	137,559	177,318	314,877	10,659	325,536	1,873	10,911	12,784	338,320
N. Mex....	40,660	66,118	106,778	2,826	109,604	1,779	5,676	7,455	117,059
Ariz....	82,442	47,703	130,145	1,318	131,463	1,053	3,388	4,441	135,904
Utah....	30,126	72,463	102,589	2,787	105,376	1,887	4,876	6,763	112,139
Nev....	3,243	20,051	23,294	231	23,525	294	1,260	1,554	25,079
Wash....	259,102	150,982	410,084	9,022	419,106	11,256	14,682	25,938	445,044
Oreg....	136,568	127,051	263,619	5,613	269,232	7,348	10,748	18,096	287,328
Calif....	1,110,855	460,622	1,571,477	17,202	1,588,679	6,396	19,102	25,498	1,614,177
U. S....	7,980,026	11,359,486	19,339,512	672,080	20,011,592	652,172	1,358,721	2,010,893	22,022,485

<sup>1</sup> Preliminary.

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TABLE 582.—Cash receipts from farm marketings, value of products consumed by persons on farms where produced, and Government payments, by States, 1944 <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			Crops	Livestock and livestock products	Total	
	<i>1,000 dol.</i>	<i>1,000 dol.</i>	<i>1,000 dol.</i>	<i>1,000 dollars</i>	<i>1,000 dol.</i>	<i>1,000 dol.</i>	<i>1,000 dol.</i>	<i>1,000 dol.</i>	<i>1,000 dol.</i>
Maine....	73,847	46,097	119,944	4,639	124,583	7,178	6,730	13,908	138,491
N. H....	8,567	32,090	40,657	1,878	42,535	3,533	2,403	5,936	48,471
Vt....	11,350	64,279	75,629	7,697	83,326	5,061	3,896	8,957	92,283
Mass....	49,316	91,127	140,443	5,592	146,035	5,855	4,695	10,550	156,585
R. I....	5,308	11,104	16,412	901	17,313	657	578	1,235	18,548
Conn....	30,714	67,221	97,935	4,802	102,737	4,093	3,839	7,932	110,669
N. Y....	210,618	399,549	610,167	43,616	653,783	27,895	31,349	59,244	713,027
N. J....	85,561	101,270	186,831	8,022	194,853	3,146	5,435	8,581	203,434
Pa....	143,328	368,570	511,898	29,508	541,406	25,901	44,125	70,026	611,432
Ohio....	185,037	503,594	688,631	30,401	719,032	22,193	51,527	73,720	792,752
Ind....	146,099	498,654	644,753	22,651	667,404	15,449	37,224	52,673	720,077
Ill....	370,752	741,493	1,112,245	38,789	1,151,034	14,784	50,434	65,218	1,216,252
Mich....	175,441	313,289	488,730	26,514	515,244	22,928	30,972	53,900	569,144
Wis....	82,589	642,098	724,687	58,973	783,660	24,608	34,496	59,104	842,764
Minn....	140,383	646,016	786,399	35,687	822,086	18,558	40,206	58,764	880,850
Iowa....	213,765	1,229,898	1,443,663	35,518	1,479,181	16,629	48,566	65,195	1,544,376
Mo....	132,932	549,991	682,923	25,159	708,082	27,237	54,630	81,867	789,949
N. Dak....	258,757	150,180	408,937	15,865	424,802	4,274	16,599	20,873	445,675
S. Dak....	88,647	246,133	334,780	13,813	348,593	2,796	14,871	17,667	366,260
Nebr....	166,153	449,155	615,308	21,542	636,850	4,951	26,167	31,118	667,968
Kans....	280,798	397,353	678,151	24,920	703,071	6,097	31,758	37,855	740,926
Del....	14,248	62,191	76,439	1,486	77,925	1,170	1,965	3,135	81,060
Md....	63,089	88,402	151,491	7,911	159,402	6,009	12,016	18,025	177,427
Va....	166,587	148,318	314,905	9,610	324,515	35,354	48,986	84,340	408,855
W. Va....	20,569	64,152	84,721	4,417	89,138	15,505	24,554	40,059	129,197
N. C....	504,044	107,371	611,415	16,421	627,836	50,625	74,785	125,410	753,246
S. C....	200,297	44,370	244,667	10,056	254,723	22,336	35,210	57,546	312,269
Ga....	273,447	104,012	377,459	12,279	389,738	37,051	61,878	98,929	488,667
Fla....	277,718	58,707	336,425	6,174	342,599	6,524	10,039	16,563	359,162
Ky....	172,830	182,541	355,371	13,392	368,763	30,758	55,036	85,794	454,557
Tenn....	156,003	159,000	315,003	15,399	330,402	36,182	58,599	95,141	425,543
Ala....	180,423	80,663	261,086	14,874	275,960	38,075	58,598	96,673	372,633
Miss....	282,488	76,979	359,467	21,129	380,596	37,501	45,226	82,727	463,323
Ark....	233,162	106,174	339,336	14,699	354,035	27,455	37,873	65,328	419,363
La....	174,420	60,396	234,816	17,020	251,836	16,085	27,881	43,966	295,802
Okl....	197,972	237,524	435,496	21,030	456,526	14,300	40,821	55,121	511,647
Texas....	654,773	561,068	1,215,841	44,235	1,260,076	28,582	100,057	128,639	1,388,715
Mont....	108,432	128,087	236,519	10,797	247,316	3,177	8,489	11,666	258,982
Idaho....	123,862	112,270	236,132	12,487	248,619	3,553	8,176	11,729	260,348
Wyo....	17,117	74,409	91,526	2,960	94,486	986	3,910	4,896	99,382
Colo....	123,019	177,392	300,411	12,321	312,732	2,096	10,854	12,950	325,682
N. Mex....	38,851	68,530	107,381	3,673	111,054	1,855	9,780	11,635	122,689
Ariz....	77,381	45,871	123,252	2,722	125,974	1,217	3,311	4,528	130,502
Utah....	35,013	80,240	115,253	5,348	120,601	1,844	4,413	6,257	126,858
Nev....	4,638	20,327	24,965	549	25,514	340	2,209	2,549	28,063
Wash....	292,676	157,225	449,901	13,655	463,556	13,208	14,136	27,344	490,900
Oreg....	150,015	130,430	280,445	9,269	289,714	8,132	10,585	18,717	308,431
Calif....	1,201,440	499,701	1,701,141	43,304	1,744,445	6,821	18,256	25,077	1,769,522
U. S....	8,604,476	11,185,511	19,789,987	803,704	20,593,691	710,564	1,328,503	2,039,067	22,632,758

<sup>1</sup> Preliminary.  
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TABLE 583.—Rent on farm real estate: Estimated gross and net rent payable to landlords, and Government payments received, United States, 1929-44

Year	Gross rent due landlords	Estimated expenses of landlords	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.....	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
1944 <sup>1</sup> .....	2,384,118	653,213	1,730,905	580,026	1,150,879
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.....	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
1944 <sup>1</sup> .....	2,517,285	653,213	1,864,072	624,650	1,239,422

<sup>1</sup> Preliminary.

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TABLE 584.—Home-produced food: Average money value of home-produced food at prices paid and at farm prices per family per week, by type of community and annual net money income class, housekeeping families and single persons in the United States, spring 1942<sup>1</sup>

Type of community and annual net money income class (dollars)	All food	Milk <sup>2</sup>	Potatoes and sweetpotatoes	Dry beans and peas, and nuts	Green and yellow vegetables	Tomatoes and citrus fruit	Other vegetables and fruit	Meat, poultry, and fish <sup>3</sup>	Eggs	Grain products	Fats and oils <sup>4</sup>	Sugars and sweets	Miscellaneous
	Dol-lars	Dol-lars	Dol-lars	Dol-lars	Dol-lars	Dol-lars	Dol-lars	Dol-lars	Dol-lars	Dol-lars	Dol-lars	Dol-lars	Dol-lars
<b>RURAL NONFARM</b>													
All classes <sup>5</sup> .....	2.192	0.586	0.063	0.009	0.202	0.090	0.309	0.278	0.350	0.008	0.203	0.093	0.001
0-499.....	1.849	.486	.051	.008	.191	.070	.278	.243	.261	.011	.183	.065	.002
500-999.....	2.398	.575	.069	.003	.229	.108	.318	.387	.361	.021	.214	.112	.001
1,000-1,499.....	2.028	.509	.050	.012	.195	.111	.384	.169	.340	(*)	.166	.092	.000
1,500-1,999.....	2.451	.771	.052	.020	.167	.100	.344	.274	.370	.001	.202	.140	.010
2,000-2,999.....	2.450	.656	.089	.003	.223	.061	.282	.280	.449	.002	.273	.132	.000
3,000 or over.....	1.830	.582	.030	.010	.128	.070	.221	.213	.350	.002	.112	.112	.000
<b>RURAL FARM</b>													
All classes <sup>5</sup> .....	7.745	2.515	.332	.057	.378	.190	.724	1.440	.800	.126	.951	.222	.010
0-499.....	6.994	2.211	.377	.063	.444	.143	.678	1.111	.628	.166	.970	.193	.010
500-999.....	7.961	2.544	.341	.056	.351	.185	.919	1.441	.670	.140	.981	.323	.010
1,000-1,499.....	9.501	3.137	.406	.042	.363	.281	1.126	1.850	.872	.080	1.000	.334	.010
1,500-1,999.....	8.001	2.834	.342	.010	.252	.434	.662	1.260	1.140	.059	.881	.127	.000
2,000-2,999.....	10.074	3.356	.375	.026	.271	.329	.674	2.237	1.533	.037	.861	.375	.000
3,000 or over.....	7.918	2.758	.216	.016	.243	.180	.541	2.065	.850	.060	.759	.230	.000
<b>RURAL NONFARM</b>													
Average farm values <sup>7</sup> of home-produced food per family per week													
All classes <sup>5</sup> .....	1.033	0.218	0.037	0.003	0.032	0.016	0.068	0.175	0.308	0.005	0.139	0.031	0.001
0-499.....	.917	.201	.034	.003	.37	.013	.063	.149	.255	.007	.134	.020	.001
500-999.....	1.204	.238	.040	.003	.039	.021	.071	.274	.324	.012	.149	.032	.001
1,000-1,499.....	.963	.210	.038	.002	.028	.017	.083	.125	.312	(*)	.118	.030	.000
1,500-1,999.....	1.076	.266	.036	.005	.026	.019	.079	.135	.326	.001	.143	.036	.004
2,000-2,999.....	1.169	.218	.055	.002	.035	.008	.057	.172	.386	.001	.190	.045	.000
3,000 or over.....	.790	.170	.016	.003	.018	.018	.042	.143	.273	.001	.074	.032	.000
<b>RURAL FARM</b>													
All classes <sup>5</sup> .....	3.859	.885	.166	.020	.080	.037	.168	.949	.745	.084	.656	.065	.004
0-499.....	3.544	.840	.143	.026	.105	.028	.160	.792	.598	.108	.683	.057	.004
500-999.....	3.885	.863	.197	.017	.081	.029	.207	.917	.706	.098	.683	.078	.009
1,000-1,499.....	4.513	.933	.241	.019	.062	.048	.224	1.345	.821	.038	.703	.076	.003
1,500-1,999.....	3.667	.913	.167	.004	.048	.131	.127	.737	.844	.040	.604	.052	.000
2,000-2,999.....	4.575	.862	.230	.014	.050	.061	.154	1.370	1.159	.020	.570	.085	.000
3,000 or over.....	3.814	.794	.179	.007	.044	.024	.134	1.240	.809	.037	.486	.060	.000

<sup>1</sup> The percentage of housekeeping families and single persons in the civilian noninstitutional population has been estimated as follows: United States, 91.7 percent; urban, 88.5 percent; rural nonfarm, 94.9 percent; rural farm, 100 percent. Households were classified according to their net money income class in the first quarter of 1942 and not according to their income class during the week they reported on their food consumption or production. Averages are based on the total number of families in each class.

<sup>2</sup> Includes all dairy products except butter.

<sup>3</sup> Excludes bacon and salt pork.

<sup>4</sup> Includes bacon and salt pork.

<sup>5</sup> Includes families with negative incomes, not shown separately.

<sup>6</sup> 0.00050 or less.

<sup>7</sup> Calculated from data on farm prices in U. S. Department of Agriculture reports entitled "Price Spreads between the Farmer and the Consumer," and from unpublished data of the U. S. Bureau of Agricultural Economics.

Bureau of Human Nutrition and Home Economics, and the Bureau of Labor Statistics. The difference between figures in the upper and lower portions of this table represents the saving to the family which resulted from growing its own food.

TABLE 585.—Consumption of specified food groups: Average quantity of specified groups of food consumed at home per person per week, by type of community and annual net money income class, housekeeping families and single persons in the United States, spring 1942 <sup>1</sup>

Type of community and annual net money income class (dollars)	Average quantity consumed per person per week										
	Milk <sup>2</sup>	Pota- toes and sweet pota- toes	Dry beans and peas, and nuts <sup>3</sup>	Green and yellow vege- tables	Toma- toes and citrus fruit	Other vege- tables and fruit <sup>4</sup>	Meat, poultry and fish <sup>5</sup>	Eggs	Grain prod- ucts <sup>6</sup>	Fats and oils <sup>7</sup>	Sugars and sweets
<b>URBAN</b>											
All classes <sup>8</sup> .....	Quarts 3.83	Pounds 2.66	Pounds 0.27	Pounds 2.36	Pounds 3.33	Pounds 3.32	Pounds 2.77	Dozens 0.65	Pounds 2.96	Pounds 1.12	Pounds 0.87
0-499.....	2.86	3.11	.43	1.81	1.79	2.60	1.65	.51	3.14	1.12	.80
500-999.....	3.24	2.48	.35	2.29	2.21	2.89	2.07	.58	3.14	1.15	.83
1,000-1,499.....	3.47	2.58	.37	2.20	2.73	3.09	2.22	.63	3.16	1.15	.91
1,500-1,999.....	4.02	2.74	.26	2.23	2.75	2.94	2.43	.71	2.82	1.18	.81
2,000-2,999.....	3.93	2.71	.27	2.44	3.60	3.54	2.99	.69	2.98	1.08	.92
2,000-2,499.....	3.84	2.77	.24	2.38	3.44	3.42	2.85	.69	3.06	1.10	.96
2,500-2,999.....	4.06	2.63	.30	2.52	3.82	3.71	3.19	.70	2.87	1.05	.86
3,000 or over <sup>8</sup> .....	4.04	2.59	.21	2.46	4.03	3.61	3.24	.65	2.88	1.11	.86
3,000-4,999.....	4.07	2.60	.22	2.36	3.95	3.48	3.21	.67	2.96	1.10	.85
5,000-9,999.....	4.02	2.69	.18	2.62	3.83	3.73	3.32	.60	2.75	1.11	.87
<b>RURAL NONFARM</b>											
All classes <sup>9</sup> .....	4.05	2.97	.49	1.83	2.04	2.72	1.76	.66	4.49	1.22	1.14
0-499.....	3.59	2.67	.55	1.67	1.49	2.24	1.10	.57	5.37	1.29	1.11
500-999.....	3.52	2.77	.52	1.64	1.80	2.24	1.54	.55	5.22	1.26	1.17
1,000-1,499.....	3.97	3.33	.54	1.73	1.72	2.63	1.61	.66	4.17	1.16	1.16
1,500-1,999.....	4.50	3.21	.45	1.74	2.26	3.15	2.08	.72	3.98	1.22	1.09
2,000-2,999.....	4.42	3.02	.44	2.16	2.61	3.01	2.21	.73	4.03	1.19	1.18
3,000 or over.....	4.88	2.74	.45	2.50	3.17	3.67	2.62	.84	3.42	1.14	1.06
<b>RURAL FARM</b>											
All classes <sup>9</sup> .....	5.71	3.26	.45	1.83	1.64	2.81	1.83	.69	4.71	1.35	1.41
0-499.....	5.26	2.76	.51	1.94	1.14	2.29	1.44	.55	5.04	1.29	1.36
500-999.....	5.59	3.38	.47	1.82	1.59	2.97	1.73	.64	5.13	1.38	1.65
1,000-1,499.....	5.95	4.36	.51	1.81	1.86	3.51	2.28	.75	4.27	1.36	1.39
1,500-1,999.....	6.40	4.10	.32	2.01	3.30	3.69	2.29	.83	4.07	1.43	1.45
2,000-2,999.....	5.62	3.86	.38	1.64	2.94	3.29	2.46	1.00	3.93	1.31	1.50
3,000 or over.....	5.85	3.97	.25	1.69	2.38	3.30	2.61	.80	3.37	1.28	1.25

<sup>1</sup> The percentage of housekeeping families and single persons in the civilian noninstitutional population has been estimated as follows: United States, 91.7 percent; urban, 88.5 percent; rural nonfarm, 94.9 percent; rural farm, 100 percent. Households were classified according to their net money income class in the first quarter of 1942 and not according to their income class during the week they reported on their food consumption. Averages are based on the total number of families in each class.

<sup>2</sup> Approximately the quantity of fluid milk to which the various dairy products included are equivalent in minerals and protein.

<sup>3</sup> Includes the dry weight of cooked or canned dry beans, peas, and lentils, such as baked beans. Includes the shelled weight of nuts.

<sup>4</sup> Includes the fresh fruit equivalent of dried fruit.

<sup>5</sup> Excludes bacon and salt pork.

<sup>6</sup> Includes two-thirds of the weight of commercially baked goods added to the weight of flours, meal, and cereals.

<sup>7</sup> Includes bacon and salt pork.

<sup>8</sup> Includes families with incomes of \$10,000 or over, not shown separately.

<sup>9</sup> Includes families with negative incomes, not shown separately.

Bureau of Human Nutrition and Home Economics, and the Bureau of Labor Statistics.

TABLE 586.—Farm-to-retail price spreads and marketing charges for farm food products, 1913-44<sup>1</sup>

Year	Retail cost <sup>2</sup>	Farm value <sup>3</sup>	Marketing margin <sup>4</sup>	Government marketing taxes (-) and payments (+) <sup>5</sup>	Marketing charges <sup>6</sup>	Farmer's share of consumer's dollar <sup>7</sup>
	Dollars	Dollars	Dollars	Dollars	Dollars	Cents
1913.....	264	124	140		140	47
1914.....	272	125	147		147	46
1915.....	267	120	147		147	45
1916.....	321	145	176		176	45
1917.....	442	210	232		232	48
1918.....	458	235	223		223	51
1919.....	513	250	263		263	49
1920.....	568	245	323		323	43
1921.....	427	172	255		255	40
1922.....	408	163	245		245	40
1923.....	413	166	247		247	40
1924.....	406	166	240		240	41
1925.....	442	191	251		251	43
1921.....	448	188	260		260	42
1927.....	434	180	254		254	41
1928.....	435	186	249		249	43
1929.....	435	183	252		252	42
1930.....	421	165	256		256	39
1931.....	339	121	218		218	36
1932.....	284	92	192		192	32
1933.....	276	90	186	-2	184	33
1934.....	311	107	204	-9	195	34
1935.....	347	138	209	-9	200	40
1936.....	349	143	206		206	41
1937.....	362	156	206		206	43
1938.....	328	128	200		200	39
1939.....	316	122	194		194	39
1935-39 average.....	340	137	203	-2	201	40
1940.....	317	128	189		189	40
1941.....	347	154	193		193	44
1942.....	407	196	211		211	48
1943.....	458	236	222	+5	227	52
1944.....	451	239	212	+12	224	53

<sup>1</sup> These estimates are calculated in terms of a market basket of farm food products, containing quantities equivalent to 1935-39 annual average purchases per family of three average consumers. The market basket total is broken down into six major commodity groups, as shown in the succeeding table. Quantities of foods valued in these series do not change from year to year.

<sup>2</sup> Retail costs of the market basket and commodity groups are calculated from prices estimated to represent average cost to all purchasing consumers in the United States. These are based principally upon retail price series published by the Bureau of Labor Statistics and the Bureau of Agricultural Economics, with supplementary adjustments.

<sup>3</sup> Farm value is calculated from official series showing prices received by farmers applied to quantities of farm products equivalent to retail purchases and is adjusted by subtracting an imputed value at the farm level of nonfood byproducts obtained in processing. No adjustment is made for various Government payments to producers.

<sup>4</sup> The marketing margin is the spread or difference between retail cost to consumers and payments to farmers for equivalent produce, less imputed value of byproducts.

<sup>5</sup> For the quantities of products included in the market basket, total Government taxes levied upon processors and other marketing agencies are denoted by a minus sign, while total payments to marketing agencies are denoted by a plus sign.

<sup>6</sup> Marketing charges equal the marketing margin, minus Government marketing taxes, plus Government marketing payments, and represent total payments to marketing agencies for their services.

<sup>7</sup> The farmer's share of the consumer's dollar spent for farm food products is obtained by expressing the farm value as a percentage of retail cost. The remainder of the consumer's dollar goes to pay the marketing margin and does not include Government payments to marketing agencies but does include Government taxes on these agencies.

Bureau of Agricultural Economics. See also table 587 on next page.

TABLE 587.—Farm-to-retail price spreads and marketing charges, by major food commodity groups, averages 1921-30 and 1935-39, annual 1940-44<sup>1</sup>

Commodity group and year	Retail cost <sup>2</sup>	Net farm value adjusted for by-products <sup>3</sup>	Margin adjusted for by-products <sup>4</sup>	Government marketing taxes (-) and payments (+) <sup>5</sup>	Marketing charges (adjusted margin) <sup>6</sup>	Farmer's share <sup>7</sup>
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Percent</i>
<b>Meat products:</b>						
1921-30 average	98.90	50.83	48.07		48.07	51
1935-39 average	88.09	46.35	41.74	-1.09	40.65	53
1940	76.67	40.40	36.27		36.27	53
1941	88.14	52.60	35.54		35.54	60
1942	103.04	69.32	33.72		33.72	67
1943	106.88	75.38	31.50	+3.61	35.11	71
1944	101.47	75.17	26.30	+6.42	32.72	74
<b>Dairy products:</b>						
1921-30 average	82.97	42.66	40.31		40.31	51
1935-39 average	67.27	33.47	33.80		33.80	50
1940	68.02	33.49	34.53		34.53	49
1941	74.07	37.93	36.14		36.14	51
1942	82.44	43.70	38.74		38.74	53
1943	88.93	50.62	38.51	+1.61	39.92	57
1944	88.34	51.83	36.51	+2.61	39.12	59
<b>Poultry and eggs:</b>						
1921-30 average	37.00	24.76	12.24		12.24	67
1935-39 average	26.47	17.56	8.91		8.91	66
1940	24.36	15.47	8.89		8.89	64
1941	28.48	19.51	8.97		8.97	69
1942	35.21	24.25	10.96		10.96	69
1943	41.77	30.58	11.19		11.19	73
1944	40.84	28.21	12.63		12.63	69
<b>Bakery and other cereal products:</b>						
1921-30 average	63.13	15.31	47.82	-.01	47.81	24
1935-39 average	55.09	11.39	43.70	-.66	43.04	21
1940	51.39	9.75	41.64	-.05	41.59	19
1941	52.55	11.51	41.04	-.05	40.99	22
1942	57.80	14.21	43.59	-.05+.02	43.56	25
1943	61.77	17.55	44.22	-.05+.20	44.37	28
1944	63.62	19.15	44.47	-.05+1.94	46.36	30
<b>Fruits and vegetables, fresh and processed:</b>						
1921-30 average	112.60	36.13	76.47		76.47	32
1935-39 average	77.58	23.91	53.67		53.67	31
1940	72.89	24.78	48.11		48.11	34
1941	77.94	27.60	50.34		50.34	35
1942	97.02	36.83	60.19		60.19	38
1943	126.24	54.27	71.97	+.24	72.21	43
1944	123.89	55.71	68.18	+1.09	69.27	45
<b>Miscellaneous food products:</b>						
1921-30 average	32.24	6.25	25.99	-.06	25.93	19
1935-39 average	25.97	4.77	21.20	-.24	20.96	18
1940	23.95	3.84	20.11	-.33	19.78	16
1941	25.96	5.14	20.82	-.33	20.49	20
1942	31.80	7.54	24.26	-.32+.05	23.99	24
1943	32.62	8.14	24.48	-.32+.15	24.31	25
1944	32.38	8.92	23.46	-.32+.46	23.60	28

See footnotes to table 586.

Bureau of Agricultural Economics.

TABLE 588.—Cotton: Estimated cost of production, by selected States and regions, 1943 <sup>1</sup>

State and region	Acre- age har- vested	Average yield of lint per acre <sup>2</sup>	Gross cost per acre									Credit per acre for cotton- seed	Net cost of lint per acre		Net cost of lint per pound		
			Pre- pare and plant <sup>3</sup>	Culti- vate and hoe	Har- vest <sup>4</sup>	Ferti- lizer and ma- nure	Seed	Gin- ning	Mis- cella- neous <sup>5</sup>	Land rent <sup>6</sup>	Total		Ex- clud- ing rent	In- clud- ing rent	Ex- clud- ing rent	Including rent	
																1943 yield basis	1943 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	352	9.31	12.50	23.58	8.54	1.58	3.54	5.40	8.50	72.95	14.66	49.79	58.29	14.1	16.6	17.2
South Carolina .....	1,145	304	7.25	10.04	14.70	8.72	1.60	2.78	5.81	5.48	56.38	13.40	37.50	42.98	12.3	14.1	14.9
Georgia .....	1,610	263	7.22	9.71	13.29	6.84	1.48	2.61	6.80	4.41	52.36	11.20	36.75	41.16	14.0	15.7	17.3
Alabama .....	1,620	296	7.11	10.57	16.01	6.95	1.47	2.93	5.62	5.01	55.67	11.71	38.95	43.96	13.2	14.9	18.1
Tennessee .....	720	341	6.63	10.35	23.79	3.01	1.40	3.94	5.85	7.11	62.08	13.70	41.27	48.38	12.1	14.2	14.8
Mississippi .....	2,500	368	6.49	10.97	24.87	3.78	1.70	4.51	6.20	7.29	65.81	17.00	41.52	48.81	11.3	13.3	15.7
Louisiana .....	1,020	362	5.93	11.56	21.84	2.71	1.70	4.09	6.20	6.71	60.74	15.13	38.90	45.61	10.7	12.6	17.0
Arkansas .....	1,850	303	6.73	11.60	21.39	2.22	1.60	3.94	5.72	6.03	59.23	12.94	40.26	46.29	13.3	15.3	15.6
Oklahoma .....	1,500	128	4.69	7.75	10.94	.28	1.45	2.15	4.53	4.35	36.14	5.44	26.35	30.70	20.6	24.0	20.9
Texas .....	7,756	181	4.34	7.40	12.65	.41	1.45	2.62	4.60	4.89	38.36	7.55	25.92	30.81	14.3	17.0	18.3
<b>REGION</b>																	
Coastal Plain <sup>8</sup> .....	3,373	295	7.23	10.66	17.05	6.87	1.58	3.08	6.04	5.44	57.95	12.29	40.22	45.66	13.6	15.5	18.0
Piedmont <sup>9</sup> .....	1,901	283	7.96	10.37	15.56	7.68	1.54	2.65	6.11	5.76	57.63	12.44	39.43	45.19	13.9	16.0	16.8
Eastern hilly areas <sup>10</sup> .....	2,285	330	6.91	10.36	20.24	5.00	1.50	3.52	5.75	5.98	59.26	13.40	39.88	45.86	12.1	13.9	15.6
River bottom areas <sup>11</sup> .....	2,614	422	6.12	12.78	29.72	2.23	1.66	5.59	6.33	8.32	72.75	19.54	44.89	53.21	10.6	12.6	14.0
Western hilly areas <sup>12</sup> .....	3,071	207	6.56	10.35	13.49	1.77	1.55	2.62	5.31	4.55	46.20	8.44	33.21	37.76	16.0	18.2	19.1
Gulf Coast prairie and Texas black black prairie <sup>13</sup> .....	3,153	204	4.14	8.41	13.92	.43	1.60	2.73	4.86	5.75	41.84	8.83	27.26	33.01	13.4	16.2	19.0
Western dry areas <sup>14</sup> .....	4,421	152	3.78	5.66	11.56	.16	1.32	2.55	3.88	4.34	33.25	6.10	22.81	27.15	15.0	17.9	17.0
Irrigated areas <sup>15</sup> .....	677	490	9.66	12.60	42.81	.54	1.65	6.05	19.64	13.57	106.52	20.82	72.13	85.70	14.7	17.5	17.4
United States <sup>16</sup> .....	21,495	264	5.94	9.52	17.51	2.92	1.52	3.26	5.77	5.83	52.27	11.24	35.20	41.03	13.3	15.5	17.1

See footnotes on next page.

## Footnotes for table 588:

<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 1943 if cotton yield and acreage abandonment had been the average of 1933-42. The average United States yield per harvested acre in that period was 237 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 Caro-

lina, Georgia, and Alabama, that 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> Includes 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 99.9 per cent of the United States upland cotton crop of 1943.

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TABLE 589.—*Corn, wheat, and oats: Estimated cost of production in groups of States, 1943*<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- pare and plant <sup>2</sup>	Culti- vate and hoe	Har- vest <sup>3</sup>	Haul to mar- ket	Ferti- lizer and ma- nure	Seed	Mis- cella- neous <sup>4</sup>	Land rent <sup>5</sup>	Total		Ex- clud- ing rent	In- clud- ing rent	Including rent			
															1943 yield	1943 yield	1933-42 yield <sup>6</sup>	
CORN (FOR GRAIN)	1,000 acres	Bushels	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Eastern:																		
North <sup>7</sup> .....	8,925	27.4	8.30	6.49	7.36	2.60	3.40	0.76	4.79	6.08	39.78	3.32	30.38	36.46	1.11	1.33	1.48	
South <sup>8</sup> .....	13,983	15.4	5.70	5.64	4.29	1.63	1.90	.55	3.57	4.53	27.81	1.70	21.58	26.11	1.40	1.70	1.87	
Ohio, Ind., Mich., Wis., and Minn.....	13,806	46.2	8.71	4.67	8.40	2.70	4.43	1.29	4.66	6.15	41.01	2.55	32.31	38.46	.70	.83	.97	
Ill. and Iowa.....	18,150	53.6	6.97	3.76	6.80	2.90	2.29	1.37	4.24	7.68	36.01	1.14	27.19	34.87	.51	.65	.80	
Mo. and Nebr.....	11,587	28.6	5.75	3.39	5.40	2.15	.94	1.04	3.91	4.28	26.86	1.18	21.40	25.68	.75	.90	1.35	
Kans., S. Dak., and N. Dak.....	6,200	24.3	5.29	3.09	4.83	2.29	.88	.88	3.53	3.03	23.82	1.26	19.53	22.56	.80	.93	1.54	
Southwestern <sup>9</sup> .....	10,280	14.9	4.84	5.26	3.34	1.40	.66	.53	3.60	4.20	23.83	1.61	18.02	22.22	1.21	1.49	1.47	
Western <sup>10</sup> .....	996	18.7	4.87	4.31	4.80	1.69	.68	.61	5.53	3.38	25.87	1.74	20.75	24.13	1.11	1.29	1.64	
United States.....	83,927	32.5	6.61	4.60	5.92	2.28	2.19	.96	4.09	5.45	32.10	1.78	24.87	30.32	.77	.93	1.03	

WHEAT																
Eastern:																
North <sup>11</sup>	2,253	15.8	4.99	6.12	1.32	4.69	2.36	4.90	5.22	29.60	2.97	21.41	26.63	1.36	1.69	1.52
South <sup>12</sup>	1,288	12.0	3.56	4.50	1.15	3.14	1.59	3.67	4.06	21.67	1.73	15.88	19.94	1.32	1.66	1.76
Ohio, Ind., and Mich.	3,218	16.4	4.51	5.25	1.07	4.21	2.44	4.55	5.99	28.02	1.78	20.25	26.24	1.23	1.60	1.39
Wis., Ill., Iowa, and Mo.	2,200	15.2	3.99	4.38	1.11	1.46	1.78	4.34	5.26	22.32	1.02	16.04	21.30	1.06	1.40	1.31
Nebr., Kans., Colo., Tex., and Okla.	21,161	14.4	2.77	3.60	.86	.17	1.21	2.81	3.12	14.54	.63	10.79	13.91	.75	.97	1.32
Minn., N. Dak., S. Dak., Mont., and Wyo.	16,038	17.9	3.25	4.37	1.41	.27	1.64	2.91	2.26	16.11	.42	13.43	15.69	.75	.88	1.59
Western <sup>13</sup>	4,490	24.7	4.87	4.85	1.84	.25	1.59	5.17	5.34	23.91	.64	17.93	23.27	.73	.94	1.10
United States	50,648	16.6	3.39	4.23	1.18	.80	1.55	3.33	3.44	17.92	.79	13.69	17.13	.82	1.03	1.31
OATS																
Eastern:																
North <sup>7</sup>	2,039	20.3	7.04	6.28	1.13	3.82	1.98	4.26	4.91	29.42	3.64	20.87	25.78	1.03	1.27	.98
South <sup>8</sup>	1,939	22.3	3.55	4.80	1.36	2.36	1.47	3.23	3.83	20.60	1.78	14.99	18.82	.67	.84	.87
Ohio and Ind.	2,657	23.5	3.94	5.39	.87	1.03	1.71	3.33	5.98	22.25	1.84	14.43	20.41	.61	.87	.70
Mich., Wis., and Minn.	8,038	33.2	4.83	5.77	1.47	.92	1.92	3.53	4.51	22.95	2.00	16.44	20.95	.50	.63	.66
Ill. and Iowa.	8,334	35.1	2.92	5.86	1.20	.42	2.01	3.02	6.89	22.32	1.39	14.04	20.93	.40	.60	.64
Mo., Nebr., Kans., S. Dak., and N. Dak.	10,834	28.8	3.15	5.10	1.32	.29	1.49	2.61	3.08	17.04	1.07	12.89	15.97	.45	.55	.73
Southwestern <sup>9</sup>	2,839	19.2	3.50	4.26	1.01	.44	1.50	3.54	3.47	17.72	1.07	13.18	16.65	.69	.87	.76
Western <sup>10</sup>	1,715	37.6	6.28	6.17	2.06	.73	1.40	5.79	4.79	27.22	1.58	20.85	25.64	.55	.68	.83
United States	38,395	29.6	3.89	5.46	1.29	.83	1.73	3.28	4.64	21.12	1.58	14.90	19.54	.50	.66	.69

<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 1943 if yields and acre abandonment had been the average of 1933-42. The average United States yield per acre harvested in that period was for corn 26.6 bushels, for wheat 14.1 bushels, and for oats 28.6 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 North Carolina, South Carolina, Georgia, Florida, Alabama, and Mississippi.  
<sup>9</sup> Includes Arkansas, Louisiana, Oklahoma, and Texas.  
<sup>10</sup> Includes 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 North Carolina, South Carolina, Georgia, Tennessee, Alabama, Mississippi, and Arkansas.  
<sup>13</sup> Includes, Idaho, New Mexico, Arizona, Utah, Nevada, Washington, Oregon, and California.

Bureau of Agricultural Economics.

TABLE 590.—*Farm and garden tractors manufactured and sold for use in United States, 1929-44*

Year	Manufactured					Sold for use in United States				
	Wheel type <sup>1</sup>		Track type	All farm tractors	Garden <sup>2</sup>	Wheel type		Track type	All farm tractors	Garden <sup>2</sup>
	Conventional	All-purpose				Conventional	All-purpose			
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
1929 . . . . .	195,980	.....	27,101	223,081	5,895	136,310	.....	19,000	155,310	4,732
1930 . . . . .	176,075	.....	20,222	196,297	6,161	113,160	.....	15,105	128,265	4,484
1931 . . . . .	36,109	25,831	7,089	69,029	2,675	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	35,279	288,783	29,744	353,806	16,896
1942 <sup>5</sup> . . . . .	21,135	150,988	29,578	201,701	13,373	24,678	160,999	28,644	214,321	12,983
1943 <sup>5</sup> . . . . .	16,570	88,678	29,453	134,701	8,788	17,026	86,841	30,562	134,519	9,610
1944 <sup>5</sup> . . . . .	47,478	201,653	44,860	293,991	16,999	46,786	203,169	45,187	295,142	16,852

<sup>1</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>2</sup> Figures for year 1929 include motor cultivators, not reported 1930 and thereafter; motor tillers included in 1942, and thereafter.

<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 United States Department of Commerce. Tractor data for earlier years in Agricultural Statistics, 1941, table 694.

TABLE 591.—*Tractors, motortrucks, and automobiles on farms, and annual purchases of tractors by farmers, 1929-45*

Year	On farms, Jan. 1			Tractors purchased	Year	On farms, Jan. 1			Tractors purchased
	Tractors	Motor-trucks	Auto-mobiles			Tractors	Motor-trucks	Auto-mobiles	
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>		<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
1929 . . . . .	827	840	3,970	137	1938 . . . . .	1,368	1,042	4,109	151
1930 . . . . .	920	900	4,135	116	1939 . . . . .	1,447	1,020	4,030	161
1931 . . . . .	997	920	4,077	58	1940 . . . . .	1,545	1,047	4,144	219
1932 . . . . .	1,022	910	3,798	25	1941 . . . . .	1,664	1,074	4,292	286
1933 . . . . .	1,019	865	3,399	25	1942 . . . . .	1,844	1,135	4,500	161
1934 . . . . .	1,016	875	3,399	65	1943 . . . . .	1,919	1,100	4,300	85
1935 . . . . .	1,048	890	3,642	122	1944 . . . . .	1,953	1,080	4,100	213
1936 . . . . .	1,125	923	3,735	165	1945 . . . . .	2,072	1,080	4,100	.....
1937 . . . . .	1,231	990	3,962	221					

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Compiled from the Bureau's report, "Income Parity for Agriculture," Part II, sec. 3, August 1940, with revised estimates for recent years.



TABLE 592.—Selected farm machinery: Units manufactured in the United States, 1929–44

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>
1929.....	<i>Number</i> 122,897	<i>Number</i> 15,246	<i>Number</i> 8,620	<i>Number</i> 8,065	<i>Number</i> 65,069	<i>Number</i> 13,813	<i>Number</i> 36,957	<i>Number</i> 61,000	<i>Number</i> 34,634
1930.....	107,671	13,566	12,352	6,749	* 46,166	8,635	24,409	47,722	56,250
1931.....	26,827	( <sup>2</sup> )	3,243	3,156	* 15,356	3,954	5,907	19,707	15,631
1932–34 <sup>4</sup>									
1935.....	57,862	19,290	1,845	7,294	* 47,680	* 4,619	3,872	31,462	54,519
1936.....	116,213	19,364	4,052	12,850	* 66,970	8,622	16,983	53,361	115,957
1937.....	149,006	16,694	13,586	10,197	* 32,295	4,996	* 29,403	60,057	127,188
1938.....	117,960	12,765	16,722	11,743	* 47,619	8,649	* 48,046	27,344	90,760
1939.....	98,672	5,535	16,044	9,125	* 15,242	2,781	* 41,537	33,363	65,547
1940.....	171,896	9,990	11,638	8,507	( <sup>5</sup> )	2,054	* 46,552	<sup>9</sup> 46,075	104,345
1941.....	183,497	13,175	15,958	11,403	( <sup>6</sup> )	2,459	* 54,296	69,618	145,491
1942.....	<sup>10</sup> 132,131	( <sup>11</sup> )	13,640	8,332	5,171	2,146	* 41,722	56,881	127,350
1943.....	55,182	3,077	12,592	4,163	3,316	668	* 29,219	17,448	83,802
1944.....	121,689	9,709	25,371	8,757	10,817	1,858	<sup>12</sup> 44,704	49,522	181,554

  

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
1935.....	<i>Number</i> 6,980	<i>Number</i> 8,813	<i>Number</i> .....	<i>Number</i> 653	<i>Number</i> 25,960	<i>Number</i> 4,217	<i>Number</i> 8,180	<i>Number</i> 4,819	<i>Number</i> 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	8,200	922	61,038	170,306	8,494	7,524	9,397
1942.....	11,274	19,426	8,801	2,899	53,876	137,187	10,363	11,313	9,812
1943.....	5,363	11,508	5,418	1,340	30,733	172,270	7,475	3,718	6,549
1944.....	12,945	21,065	12,126	932	61,560	251,579	13,875	17,618	12,106

<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; 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.  
<sup>12</sup> Includes 1,100 self-propelled combines, not called for by the Census prior to 1944.

Bureau of Plant Industry, Soils, and Agricultural Engineering. Data collected by United States Department of Commerce. Data for earlier years in Agricultural Statistics, 1942, table 752.

TABLE 593.—*Farm equipment and related products manufactured and sold: Value by classes, (f. o. b. factory), United States, 1929-44*

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
	<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>
1929 . . . . .	606,622	112,870	458,091	30,450	13,400	24,811	20,536	53,655	17,311	24,825
1930 . . . . .	507,002	98,257	382,191	28,483	11,538	21,040	18,729	42,030	14,060	18,862
1931 . . . . .	214,391	124,897	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	1,765,270	34,579	20,620	28,377	21,990	63,640	33,174	26,471	26,471
1942 . . . . .	786,932	1,802,983	35,413	20,152	30,470	23,501	57,941	34,544	22,855	22,855
1943 <sup>3</sup> . . . . .	613,456	1,636,989	25,197	10,824	16,358	16,172	49,122	26,264	14,567	14,567
1944 <sup>3</sup> . . . . .	1,080,902	1,067,840	35,886	22,544	35,110	30,713	78,637	45,891	21,312	21,312

  

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
	<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>
1929 . . . . .	155,406	7,565	8,194	4,425	2,080	13,297	10,275	13,467	10,020	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	3,822	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	7,821	3,495	18,337	25,024	17,989	8,888	34,700
1944 <sup>3</sup> . . . . .	655,939	.....	10,913	12,221	4,585	.....	36,127	21,326	14,169	41,633

<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, barndoor track and hangers, and farm gates. Many of these items have previously been included in miscellaneous equipment.<sup>4</sup> Includes total sales since 1940, 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 United States Department of Commerce. See that Department's report on "Production and Sales of Farm Machines and Equipment, 1944" for later revisions. Data for earlier years in Agricultural Statistics, 1942, table 753.

TABLE 594.—Relative use of machine and hand methods for cutting corn, and proportion of corn acreage stripped or topped for forage, by States, 1943

State and group	Corn harvested in 1943 <sup>1</sup>	Acreage cut <sup>2</sup>			Acreage stripped or topped for forage <sup>3</sup>	
		Total	Cut by hand	Cut with machine	1,000 acres	Percent <sup>4</sup>
	1,000 acres	1,000 acres	Percent	Percent	1,000 acres	Percent <sup>4</sup>
New England.....	192	181	31.5	68.5	1.1	0.6
New York.....	649	585	11.8	88.2	.6	.1
New Jersey.....	179	112	59.8	40.2	1.6	.9
Pennsylvania.....	1,294	870	53.9	46.1	29.8	2.3
Delaware.....	129	101	79.2	20.8	2.8	2.2
Maryland.....	454	383	77.8	22.2	5.4	1.2
Northeast.....	2,897	2,232	46.6	53.4	41.3	1.4
Ohio.....	3,516	1,705	51.4	48.6	10.5	.3
Indiana.....	4,294	549	55.4	44.6	5.0	.1
Illinois.....	8,384	640	40.5	59.5	16.1	.2
Iowa.....	10,716	486	8.2	91.8	.....	.....
Missouri.....	4,510	1,107	73.5	26.5	27.0	.6
Corn Belt.....	31,420	4,487	51.1	48.9	58.6	.2
Michigan.....	1,556	1,031	29.9	70.1	2.7	.2
Wisconsin.....	2,504	1,879	8.1	91.9	4.3	.2
Minnesota.....	5,192	1,392	8.5	91.5	46.1	.9
Lake States.....	9,252	4,302	13.5	86.5	53.1	.6
North Dakota.....	1,126	418	6.9	93.1	.....	.....
South Dakota.....	3,543	321	4.0	96.0	5.9	.2
Nebraska.....	8,332	337	10.4	89.6	.....	.....
Kansas.....	3,666	639	17.2	82.8	22.6	.6
Great Plains.....	16,667	1,715	10.9	89.1	28.5	.2
West Virginia.....	413	368	95.1	4.9	14.1	3.4
Kentucky.....	2,740	1,688	92.7	7.3	24.4	.9
Tennessee.....	2,868	731	92.6	7.4	132.7	4.6
Appalachian.....	6,021	2,787	93.0	7.0	171.2	2.8
Virginia.....	1,331	1,061	91.2	8.8	49.4	3.7
North Carolina.....	2,319	474	96.4	3.6	613.9	26.5
South Carolina.....	1,589	81	93.8	6.2	268.5	16.9
Georgia.....	3,774	143	93.7	6.3	751.3	19.9
Florida.....	741	62	87.1	12.9	47.2	6.4
Alabama.....	3,234	116	91.4	8.6	294.8	9.1
Southeast.....	12,988	1,937	92.7	7.3	2,025.1	15.6
Mississippi.....	2,807	223	95.1	4.9	136.2	4.9
Louisiana.....	1,353	96	89.6	10.4	42.5	3.1
Arkansas.....	2,021	198	91.9	8.1	252.3	12.5
Delta States.....	6,181	517	92.8	7.2	431.0	7.0
Oklahoma.....	1,868	234	36.8	63.2	25.2	1.3
Texas.....	5,526	170	61.2	38.8	776.4	14.0
Oklahoma-Texas.....	7,394	404	47.0	53.0	801.6	10.8
Montana.....	179	54	46.3	53.7	1.4	.8
Wyoming.....	109	18	22.2	77.8	.....	.....
New Mexico.....	189	44	52.3	47.7	.....	.....
Colorado.....	902	209	7.2	92.8	7.0	.8
Idaho.....	101	43	39.5	60.5	.5	.5
Arizona.....						
Utah.....						
Nevada.....						
Mountain.....	1,480	368	22.8	77.2	8.9	.6
Washington.....	155	76	57.9	42.1	.7	.5
Oregon.....						
California.....						
Pacific.....	155	76	57.9	42.1	.7	.5
United States.....	94,455	18,825	49.3	50.7	3,620.0	3.8

<sup>1</sup> Includes corn harvested for grain, silage, fodder, hogged and grazed corn, and corn cut and fed green.

<sup>2</sup> Includes corn cut and shocked, corn cut and fed as green or fodder corn, and corn cut for silage.

<sup>3</sup> Includes acreage topped and acreage from which leaves were stripped or pulled for forage. After topping or stripping, the grain is usually harvested from the standing stock.

<sup>4</sup> Percentage of total harvested corn acreage.

TABLE 595.—Corn harvesting method and utilization, by States, 1943

State and group	Corn harvested in 1943	Proportion of 1943 corn acreage that was—								
		Harvested from standing stalk		Cut and shocked			Cut and fed as green corn	Hogged and grazed	Cut for silage	
		With mechanical corn picker	By hand	Husked or snapped by hand	Husked with husker shredder	Fed as fodder corn (ears attached to stalks)			With field harvester	With stationary ensilage cutter
1,000 acres	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	
New England.....	192	0.5	4.7	11.5	.....	2.9	6.0	0.5	1.0	72.9
New York.....	649	2.7	6.0	8.9	3.8	6.8	2.6	1.1	1.7	67.4
New Jersey.....	179	8.4	28.5	30.7	.6	1.2	1.0	.6	2.3	26.7
Pennsylvania.....	1,294	8.2	24.2	41.3	5.5	.9	.7	.3	1.8	17.1
Delaware.....	129	4.2	17.9	73.8	1.0	.5	.2	.1	.....	2.3
Maryland.....	454	4.6	10.8	72.2	3.4	.7	.2	.2	.....	7.9
Northeast.....	2,897	5.8	16.7	37.6	3.9	2.3	1.4	.5	1.2	30.6
Ohio.....	3,516	31.8	17.2	25.3	18.0	1.5	.2	2.5	.2	3.3
Indiana.....	4,294	51.5	33.6	5.0	5.7	.6	.1	2.1	.1	1.3
Illinois.....	8,384	61.9	29.1	3.2	1.5	.4	.2	1.4	.5	1.8
Iowa.....	10,716	59.2	33.4	.7	1.2	1.1	.1	2.8	.2	1.3
Missouri.....	4,510	6.5	65.3	19.1	1.6	2.0	.3	3.7	.1	1.4
Corn Belt.....	31,420	48.2	35.0	7.4	3.8	1.0	.2	2.4	.3	1.7
Michigan.....	1,556	15.0	15.0	15.4	21.6	9.8	1.5	3.7	1.3	16.7
Wisconsin.....	2,504	10.7	12.6	6.9	21.8	2.4	.9	1.7	1.8	41.2
Minnesota.....	5,192	51.7	17.9	4.3	5.1	5.7	.7	3.6	1.0	10.0
Lake States.....	9,252	34.4	16.0	6.9	12.4	5.5	.9	3.1	1.2	19.6
North Dakota.....	1,126	23.1	10.5	3.5	.9	20.4	2.3	29.3	1.5	8.5
South Dakota.....	3,543	33.1	40.6	1.8	.5	3.7	.2	17.3	.3	2.5
Nebraska.....	8,332	18.9	69.8	.2	.1	1.9	.4	7.2	.5	1.0
Kansas.....	3,666	9.9	68.1	5.6	.4	6.4	1.1	4.5	.3	3.7
Great Plains.....	16,667	20.2	59.2	2.0	.3	4.5	.6	10.3	.5	2.4
West Virginia.....	413	.4	9.7	83.4	1.2	.5	.5	.9	.....	3.4
Kentucky.....	2,740	1.5	36.0	56.4	4.1	.3	.2	.9	.....	.6
Tennessee.....	2,868	1.0	71.9	22.6	1.1	.7	.3	1.6	.....	.8
Appalachian.....	6,021	1.2	51.3	42.1	2.5	.5	.3	1.2	.....	.9
Virginia.....	1,331	.9	18.6	69.1	3.4	1.6	1.0	.9	.....	4.5
North Carolina.....	2,319	.6	78.4	15.6	2.5	.7	1.0	.5	.....	.7
South Carolina.....	1,589	.1	93.8	3.2	.....	.9	.6	1.0	.....	.4
Georgia.....	3,774	.1	94.8	2.6	.....	.4	.5	1.3	.....	.3
Florida.....	741	.....	80.1	4.3	.....	1.9	1.7	11.2	.....	.8
Alabama.....	3,234	.1	95.4	1.9	.....	.5	.8	.9	.....	.4
Southeast.....	12,988	.3	83.2	11.7	.8	.8	.8	1.5	.....	.9
Mississippi.....	2,807	.1	91.2	6.1	.....	.6	.9	.8	.....	.3
Louisiana.....	1,353	.1	92.5	5.2	.....	.8	.9	.3	.....	.2
Arkansas.....	2,021	.3	87.0	5.6	.....	2.6	1.5	2.9	.....	.1
Delta States.....	6,181	.2	90.1	5.7	.....	1.3	1.1	1.4	.....	.2
Oklahoma.....	1,868	2.5	81.7	7.7	.1	2.5	1.5	3.2	.2	.6
Texas.....	5,526	.7	95.3	1.0	.....	.9	.7	.9	.1	.4
Oklahoma-Texas.....	7,394	1.2	91.9	2.7	.....	1.3	.9	1.5	.1	.4
Montana.....	179	6.7	15.2	4.9	.....	21.5	1.2	47.7	.1	2.7
Wyoming.....	109	2.1	34.3	.3	.....	10.0	.3	47.5	.....	5.5
New Mexico.....	189	.....	66.8	11.0	.....	8.3	.....	9.7	.4	3.8
Colorado.....	902	8.3	54.0	7.2	.5	7.0	.1	14.6	1.1	7.2
Idaho.....	101	2.3	44.9	5.3	.....	5.6	2.7	10.5	1.0	27.7
Arizona.....										
Utah.....										
Nevada.....										
Mountain.....										

TABLE 595.—*Corn harvesting method and utilization, by States, 1943—Continued*

State and group	Corn harvested in 1943	Proportion of 1943 corn acreage that was—								
		Harvested from standing stalk		Cut and shocked			Cut and fed as green corn	Hogged and grazed	Cut for silage	
		With mechanical corn picker	By hand	Husked or snapped by hand	Husked with husker shredder	Fed as fodder corn (ears attached to stalks)			With field harvester	With stationary ensilage cutter
	1,000 acres	Per cent	Per cent	Per cent	Per cent	Per cent	Per cent	Per cent	Per cent	Per cent
Washington.....	155	6.3	38.2	5.2	.....	7.8	4.5	6.4	.....	31.6
Oregon.....										
California.....										
Pacific.....	155	6.3	38.2	5.2	.....	7.8	4.5	6.4	.....	31.6
United States.....	94,455	23.5	52.8	9.6	2.9	2.2	.6	3.8	.4	4.2
Range of corn acreage harvested per farm, United States										
Under 10 acres.....	8,991	1.1	52.6	28.4	3.6	3.3	1.7	1.5	.1	7.7
10-19.9 acres.....	17,577	3.4	61.9	17.8	4.5	2.8	.9	1.7	.2	6.8
20-34.9 acres.....	18,451	12.0	61.0	10.4	5.0	2.5	.6	3.1	.4	5.0
35-54.9 acres.....	16,446	26.7	54.4	4.6	2.9	2.4	.3	5.0	.4	3.3
55-99.9 acres.....	18,684	43.4	44.0	2.0	1.3	1.5	.2	4.7	.5	2.4
100 acres or more.....	14,306	47.3	40.7	2.3	.2	1.2	.2	6.1	.6	1.4

Bureau of Agricultural Economics.

TABLE 596.—Machines: Estimated number on farms, by State groups, Jan. 1, 1945<sup>1</sup>

Item	North Atlantic	Corn Belt	Lake States	Great Plains	South Atlantic	South Central	Oklahoma-Texas	Mountain	Pacific	United States
	Thousands 483	Thousands 1,101	Thousands 572	Thousands 424	Thousands 1,019	Thousands 1,390	Thousands 598	Thousands 234	Thousands 276	Thousands 6,097
Number of farms (1940 census),										
Number of machines:										
Farm tractors.....	209.9	606.9	328.7	315.0	96.3	96.1	200.0	102.6	116.0	2,071.5
Manure spreaders.....	148.6	413.2	310.5	115.9	43.1	21.4	8.7	41.1	26.0	1,128.5
Moldboard plows—tractor.....	185.8	557.5	307.3	250.3	49.7	46.0	75.0	69.2	75.6	1,616.4
Moldboard plows—walking, 1 horse.....	44.9	149.7	25.4	19.9	983.0	1,055.9	126.0	17.7	53.8	2,476.3
Moldboard plows—walking, 2 or more horses.....	421.3	663.7	374.2	145.4	778.9	885.0	304.0	106.2	123.5	3,802.2
Moldboard plows—riding, horse.....	87.6	308.5	160.5	167.1	27.9	37.2	78.5	73.3	20.5	961.1
Disk plows—tractor.....	6.4	9.7	5.9	11.6	17.1	38.0	48.0	15.6	24.0	176.3
Disk plows—horse.....	1.7	9.7	3.1	8.5	7.3	13.7	13.4	8.8	7.7	73.9
One-way disk plows or tillers.....		1.3	2.0	47.0	15.5	7.1	72.6	16.0	7.0	168.5
Listers and middlebusters— tractor.....	.4	14.8	.4	108.8	3.7	20.2	140.0	18.3	6.5	313.1
Listers and middlebusters— walking, horse.....	.3	25.1	.7	10.6	270.6	502.8	189.2	7.7	6.7	1,013.7
Listers and middlebusters— riding, horse.....	.3	11.9	.4	71.4	9.3	28.0	65.5	15.3	1.2	203.3
Disk harrows—tractor.....	130.0	453.6	166.0	167.0	73.5	70.2	62.0	56.5	83.8	1,262.6
Disk harrows—horse.....	110.6	290.3	162.8	138.5	157.5	215.9	76.0	58.2	34.8	1,244.6
Row-crop planters—tractor.....	8.7	52.6	11.9	29.5	9.8	11.6	117.7	11.1	2.7	255.6
Row-crop planters—1-horse.....	36.1	35.5	5.4	4.3	637.2	762.6	131.6	3.1	3.5	1,619.3
Row-crop planters—2 or more horses.....	82.7	675.7	237.9	206.2	68.7	106.2	197.4	35.7	8.3	1,618.8
Row-crop cultivators—tractor.....	80.8	444.0	187.0	157.3	35.8	50.5	141.0	34.5	40.3	1,171.2
Row-crop cultivators, walk- ing 1 horse.....	413.7	292.0	302.0	37.7	1,219.9	1,134.8	184.3	63.5	129.0	3,776.9
Row-crop cultivators, walk- ing—2 horse.....	30.2	156.3	48.0	28.4	88.4	308.0	103.0	11.0	20.7	794.0
Row-crop cultivators, rid- ing, horse.....	213.7	719.4	348.3	302.7	98.2	137.9	243.0	88.3	41.6	2,193.1
Grain drills—tractor.....	10.6	72.8	43.6	131.8	9.6	7.5	68.6	43.5	32.6	420.6
Grain drills—horse.....	168.8	320.7	241.7	132.4	133.4	76.1	60.1	58.7	28.9	1,220.8
Grain binders—tractor.....	18.9	119.8	60.9	68.8	12.1	8.3	31.2	11.9	5.2	337.1
Grain binders—horse.....	106.8	298.1	210.9	121.9	60.3	25.4	33.8	37.8	14.3	909.3
Combines.....	9.4	95.2	22.9	82.1	16.1	17.6	40.8	27.5	18.0	329.6
Grain separator—thresher.....	13.2	44.9	36.4	30.4	6.1	5.5	7.2	6.3	2.8	152.8
Mowers—tractor.....	56.6	104.3	55.9	62.2	16.2	17.8	25.4	27.6	29.2	395.2
Mowers—horse.....	285.1	627.6	351.1	270.4	238.1	285.5	130.8	138.0	96.9	2,423.5
Sulky or dump rakes.....	264.5	438.1	292.0	264.9	217.6	250.3	123.0	134.5	99.4	2,084.3
Side-delivery rakes.....	114.1	303.3	204.0	36.2	17.1	14.0	11.6	24.7	14.1	739.1
Windrow pick-up bales.....	3.0	14.6	4.3	2.3	2.5	4.0	5.6	2.3	3.3	41.9
Stationary hay balers— power.....	3.6	11.1	2.3	3.2	8.3	22.8	7.9	2.0	4.1	65.3
Stationary hay balers—horse.....	.2	5.0	.2	1.4	10.0	24.2	11.4	1.3	.3	54.0
Row binders—tractor.....	16.1	18.9	19.0	15.0	1.0	.7	12.6	2.7	.4	86.4
Row binders—horse.....	58.8	122.4	183.4	84.5	3.5	3.0	23.3	11.9	1.0	491.8
Corn pickers.....	2.0	113.7	28.8	18.8	1.1	1.5	1.2	.7	.3	168.1
Peanut pickers.....					7.0	2.0	2.2			11.2
Cream separators.....	86.0	520.0	315.0	310.0	61.7	128.5	172.0	96.8	61.0	1,751.0
Milking machines.....	114.9	69.2	123.4	11.7	8.3	4.6	5.4	10.6	31.2	379.3

<sup>1</sup> North Atlantic includes Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, and Pennsylvania. Corn Belt includes Ohio, Indiana, Illinois, Iowa, and Missouri. Lake States include Michigan, Wisconsin, and Minnesota. Great Plains include North Dakota, South Dakota, Nebraska, and Kansas. South Atlantic includes Delaware, Maryland, Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida. South Central includes Kentucky, Tennessee, Alabama, Mississippi, Arkansas, and Louisiana. Mountain includes Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, and Nevada. Pacific includes Washington, Oregon, and California.

Bureau of Agricultural Economics.

TABLE 597.—Motor-vehicle registrations and imposts on highway users, 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), 1943

State	Motor-vehicle registrations and fees			Motor-fuel consumption and taxes			Motor-carrier taxes, net total receipts of calendar year	
	Registered motor vehicles, private and commercial			Net total receipts of calendar year	Tax rate per gallon at end of year	Approximate consumption of motor fuel by motor vehicles		Net total receipts of calendar year
	Passenger automobiles, taxicabs, and busses	Motor trucks, tractor trucks, etc.	Total					
	Number	Number	Number	1,000 dollars	Cents	1,000 gallons	1,000 dollars	
Alabama	289,367	67,885	357,252	6,108	6	224,683	14,400	
Arizona	109,473	27,070	136,543	1,378	5	86,252	4,114	
Arkansas	196,530	71,916	268,446	4,027	6.5	151,300	10,326	
California	2,427,044	322,676	2,749,720	28,824	3	1,438,783	43,117	
Colorado	277,056	66,386	343,442	2,743	4	162,206	6,365	
Connecticut	445,930	64,265	510,195	7,232	3	224,632	6,914	
Delaware	55,081	11,150	66,231	1,197	4	39,228	1,533	
Florida	385,008	82,842	467,850	10,153	7	275,511	21,000	
Georgia	423,067	91,349	514,416	5,144	6	282,739	18,207	
Idaho	113,122	35,724	148,846	1,350	5.1	78,633	3,927	
Illinois	1,592,938	210,632	1,803,570	23,656	3	1,013,955	29,460	
Indiana	854,878	132,999	987,877	10,543	4	446,115	20,344	
Iowa	615,535	97,642	713,177	13,064	3	365,142	10,576	
Kansas	486,679	114,372	601,051	4,666	3	276,997	8,184	
Kentucky	365,772	73,107	438,879	4,433	5	212,447	12,193	
Louisiana	317,799	70,743	388,542	3,323	7	220,673	16,422	
Maine	145,944	42,385	188,329	3,862	4	97,011	3,894	
Maryland	403,745	61,762	465,507	5,802	4	226,469	9,057	
Massachusetts	722,249	102,533	824,782	6,818	3	436,281	13,129	
Michigan	1,376,837	137,905	1,514,742	23,548	3	806,233	23,037	
Minnesota	663,663	115,081	778,744	8,450	4	342,655	13,540	
Mississippi	183,115	63,477	246,592	2,866	6	169,582	9,986	
Missouri	730,122	144,772	874,894	10,052	2	488,727	9,915	
Montana	116,229	44,580	160,809	1,388	5	75,287	3,606	
Nebraska	334,810	69,232	404,042	3,109	5	179,375	9,935	
Nevada	40,548	9,850	50,398	440	4	31,047	1,220	
New Hampshire	84,823	29,130	113,953	2,580	4	50,049	1,956	
New Jersey	872,049	137,366	1,009,415	20,189	3	533,079	14,583	
New Mexico	81,489	27,356	108,845	1,690	5	69,392	3,410	
New York	1,958,603	299,262	2,257,865	47,391	4	1,108,392	42,970	
North Carolina	506,655	95,600	602,255	9,093	6	345,340	21,314	
North Dakota	135,075	44,397	179,472	1,924	4	63,736	2,542	
Ohio	1,780,425	185,596	1,966,021	30,557	4	1,029,944	41,443	
Oklahoma	407,324	101,969	509,293	7,904	5.5	270,520	15,162	
Oregon	333,688	74,724	408,412	3,747	5	197,603	9,615	
Pennsylvania	1,706,722	254,888	1,961,610	32,400	4	963,566	43,455	
Rhode Island	152,009	19,586	171,595	2,974	3	82,960	2,588	
South Carolina	279,614	49,813	329,427	2,224	6	169,843	10,691	
South Dakota	147,336	35,172	182,508	1,568	4	96,174	3,646	
Tennessee	376,360	71,701	448,061	6,395	7	285,214	20,719	
Texas	1,272,358	287,512	1,559,870	24,602	4	967,018	37,636	
Utah	132,723	25,615	158,338	1,413	4	94,113	3,830	
Vermont	71,424	9,609	81,033	2,192	4	38,712	1,620	
Virginia	433,960	81,909	515,869	7,674	5	310,635	15,203	
Washington	502,543	94,042	596,585	5,284	5	306,608	15,009	
West Virginia	224,847	51,270	276,117	5,582	5	145,233	7,266	
Wisconsin	703,920	136,371	840,291	13,540	4	385,293	15,187	
Wyoming	62,764	19,977	82,741	637	4	41,741	1,998	
District of Columbia	120,180	14,976	135,156	1,517	3	97,122	2,881	
Total	26,019,432	4,480,176	30,499,608	425,022	4.05	16,004,250	659,125	

<sup>1</sup> Weighted average rate.

Public Roads Administration, Federal Works Agency.

TABLE 598.—Fertilizer materials: Sales and production of agricultural lime and phosphate rock, United States, 1941-43

Item	Quantity			Value		
	1941	1942	1943	1941	1942	1943
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.....	1161,063	<sup>1</sup> 184,678	<sup>1</sup> 184,028	<sup>1</sup> 866,721	<sup>1</sup> 950,374	<sup>1</sup> 1,092,898
Hydrated.....	<sup>1</sup> 221,664	<sup>1</sup> 215,953	<sup>1</sup> 270,105	<sup>1</sup> 1,520,324	<sup>1</sup> 1,568,579	<sup>1</sup> 2,041,763
Oyster shells, crushed for fertilizer lime <sup>2</sup> .....	119,079	108,630	<sup>3</sup> 125,076	424,096	456,247	<sup>3</sup> 694,610
Limestone pulverized.....	11,909,640	13,745,400	14,521,670	14,395,831	16,993,254	19,057,120
Calcareous marl.....	183,009	194,878	147,153	175,393	135,046	152,821
Total.....	12,594,455	14,449,539	15,248,032	17,382,365	20,103,500	23,039,212
Phosphate rock sold or used by producers:	<i>Long tons</i>	<i>Long tons</i>	<i>Long tons</i>			
Sold for direct application to soil.....	143,196	184,233	193,931	.....	.....	.....
Florida:						
Hard rock.....	38,116	70,014	34,128	211,049	396,527	201,241
Soft rock.....	47,750	48,470	71,171	132,472	155,345	254,995
Land pebble.....	3,279,706	2,893,756	3,483,194	9,890,510	8,826,705	11,633,241
Tennessee:						
Brown and blue rock <sup>4</sup> <sup>5</sup> .....	1,120,358	1,366,335	1,309,059	4,590,965	6,127,792	5,822,249
Other States.....	203,722	265,665	228,680	771,277	1,091,123	1,050,295
Total.....	4,689,652	4,644,240	5,126,232	15,596,273	16,597,492	18,962,021

<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 sintered matrix.<sup>5</sup> Virginia included with Tennessee.

Bureau of Agricultural Economics. Compiled from reports of the Bureau of Mines. Figures for earlier years appear in previous issues of Agricultural Statistics and the Yearbook.



TABLE 599.—Materials<sup>1</sup> used in the manufacture of mixed fertilizers, continental United States, 1931, 1935, 1937, 1939, 1941, and 1943-44

Material	1931	1935	1937	1939	1941	1943-44 <sup>2</sup>
Chemical nitrogenous:	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
Ammonia and solutions.....	48,303	43,508	84,420	90,336	186,000	332,000
Cyanamid.....	39,509	32,406	44,157	34,779	33,000	9,000
Nitrate of soda.....	106,284	163,118	122,821	87,793	69,000	12,000
Sulfate of ammonia.....	322,878	304,408	380,536	339,590	354,000	578,000
Uramon, urea, etc.....	9,954	3,400	33,633	16,305	31,000	18,800
Other chemical nitrogenous <sup>3</sup> .....	6,082	53,000	79,036	114,621	9,000	96,000
Organic ammoniates:						
Animal manures, dried.....	( <sup>4</sup> )	2,445	5,000	8,000	10,000	20,000
Castor pomace.....	30,529	41,000	45,000	60,000	77,000	82,000
Cocoa by-products.....	12,000	18,000	20,000	25,000	30,000	12,000
Cottonseed meal.....	55,340	49,499	78,730	75,903	13,000	35,000
Fish scrap.....	43,579	83,881	98,189	39,067	41,000	7,000
Guano.....	26,134	20,123	27,536	27,063	14,500	2,000
Sewage sludge.....	7,497	11,182	24,110	57,300	144,000	91,000
Tankage, animal.....	42,621	41,863	40,471	53,951	20,000	( <sup>4</sup> )
Tankage, garbage.....	51,482	55,441	55,501	31,091	14,500	13,800
Tankage, process.....	69,514	99,965	124,796	92,638	89,000	108,200
Tung meal.....			1,000	2,000	3,000	3,000
Other organics <sup>6</sup> .....	20,082	26,000	43,568	10,462	14,000	7,000
Phosphatic:						
Ammonium phosphates.....	35,488	28,900	32,793	27,063	22,000	30,200
Basic slag.....			3,000	5,000	5,000	
Bone meal.....	24,817	26,002	32,763	15,775	10,000	1,100
Rock phosphate.....	34,924	23,982	44,522	30,994	31,381	28,000
Superphosphate.....	2,200,288	1,903,000	2,617,000	2,125,812	2,487,000	4,292,000
Superphosphate, concentrated.....	50,000	40,000	80,000	80,000	95,000	60,000
Wet-mixed base goods.....	60,000	80,000	120,000	150,000	130,000	91,000
Other phosphatic.....						5,000
Potassic:						
Kainit.....	49,101	21,416	20,703	19,434		
Manure salts.....	217,448	141,584	72,043	23,910	90,000	214,000
Muriate of potash.....	188,240	307,365	490,286	424,532	522,000	758,000
Nitrate of soda-potash.....	5,000	6,575	40,000	40,000	9,000	2,000
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	114,600
Tobacco stems.....	40,000	50,000	60,000	70,000	80,000	97,000
Other potassic <sup>7</sup> .....	32,511	35,000	6,857	14,066	7,000	10,000
Fillers and miscellaneous:						
Dolomite and limestone.....	60,000	273,886	397,108	300,000	301,650	320,000
Land plaster.....	15,000	25,000	30,000	50,000	70,000	80,000
Manganese sulfate.....	500	1,000	2,000	5,000	8,000	13,000
Minor element, other.....	500	1,000	2,000	3,000	4,500	6,000
Peanut hull meal.....	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	30,000	50,000	30,000
Peat.....	30,000	20,000	30,000	25,000	30,000	16,500
Sand, etc. <sup>8</sup> .....	549,792	409,666	499,826	687,661	653,000	881,000
Total.....	4,553,951	4,505,241	5,959,294	5,361,535	5,816,531	8,473,200

<sup>1</sup> The tonnages are on the basis of materials as used.<sup>2</sup> Fiscal year ended June 30, 1944; preliminary.<sup>3</sup> Includes calcium nitrate, cal-nitro, leunasalpeter, ammonium nitrate, etc.<sup>4</sup> No data available.<sup>5</sup> Includes dried blood.<sup>6</sup> Includes dried blood, hoof and horn meal, other seed meals, king crab meal, lobster scrap, wool waste, and many other materials.<sup>7</sup> Includes vegetable potash, cement-kiln dust, cotton-hull ashes, wood ashes, etc.<sup>8</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.

TABLE 600.—Fertilizer materials, according to use, consumed in the United States and Territories, year ended June 30, 1944 (preliminary)

Material	In continental United States			In non-contiguous Territories	Grand total
	Mixed	As such	Total		
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
Normal superphosphate <sup>1</sup> .....	4,292,000	1,578,000	5,870,000	59,000	5,929,000
Nitrate of soda.....	12,000	824,000	836,000	7,000	843,000
Muriate of potash.....	758,000	38,000	796,000	35,000	831,000
Sulfate of ammonia.....	578,000	137,000	715,000	115,000	830,000
Ammonia and solutions.....	332,000	15,000	347,000	3,500	350,500
Dolomite and limestone <sup>2</sup> .....	320,000		320,000		320,000
Ammonium nitrate <sup>3</sup> .....	90,000	162,000	252,000	31,000	283,000
Manure salts.....	214,000	26,000	240,000		240,000
Rock phosphate.....	196,290	22,000	224,290	10	224,300
Land plaster <sup>4</sup> .....	80,000	133,000	213,000		213,000
Double superphosphate <sup>5</sup> .....	60,000	79,500	139,500	10	139,510
Sulfate of potash and of potash-magnesia.....	114,600	7,200	121,800	4,200	126,000
Process tankage.....	108,200	800	109,000		109,000
Tobacco stems.....	97,000	1,000	98,000		98,000
Basic slag.....		91,000	91,000		91,000
Sewage sludge, activated.....	71,000	20,000	91,000		91,000
Wet-mixed base goods.....	91,000		91,000		91,000
Cyanamid.....	9,000	81,000	90,000		90,000
Castor pomace.....	82,000	5,000	87,000		87,000
Dried animal manures.....	20,000	42,000	62,000		62,000
Peat.....	16,500	39,500	56,000		56,000
Ammonium phosphate, 16-20.....	20,000	28,000	48,000	7,000	55,000
Sewage sludge, other.....	20,000	30,000	50,000		50,000
Cottonseed meal <sup>6</sup> .....	35,000	15,000	50,000		50,000
Peanut-hull meal.....	30,000		30,000		30,000
Ammonium phosphate, 11-48.....	10,200	5,400	15,600	6,400	22,000
Nitrate of soda-potash.....	2,000	12,500	14,500	4,800	19,300
Garbage tankage.....	13,800	200	14,000		14,000
Manganese sulfate.....	13,000	1,000	14,000		14,000
Cocoa shells.....	12,000		12,000		12,000
Bone meal.....	1,100	9,900	11,000		11,000
Dried fish scrap.....	5,000	2,700	7,700		7,700
Tung meal.....	3,000	2,000	5,000		5,000
Guanos.....	2,000	200	2,200		2,200
Acidulated fish.....	2,000		2,000		2,000
Miscellaneous chemical nitrogen <sup>7</sup> .....	21,800	47,500	69,300	100	69,400
Miscellaneous organics <sup>8</sup> .....	7,000	7,200	14,200	5,100	19,300
Miscellaneous phosphates <sup>9</sup> .....	5,000	5,500	10,500		10,500
Miscellaneous potash materials <sup>10</sup> .....	10,000	6,300	16,300		16,300
Miscellaneous materials <sup>11</sup> .....	6,000	19,600	25,600		25,600
Sand and other filler.....	881,000		881,000	4,200	885,200
Total.....	8,473,200	3,669,290	12,142,490	282,320	12,424,810

<sup>1</sup> Grades containing 18 to 22 percent available P<sub>2</sub>O<sub>5</sub>. Includes 673,074 tons distributed by AAA.

<sup>2</sup> Used as fertilizer filler. In addition, 20,000,000 tons were consumed in agriculture as such.

<sup>3</sup> Includes 9,453 tons used in TVA demonstrations.

<sup>4</sup> As reported by the fertilizer industry. About 200,000 tons more were sold for use in agriculture by other industries.

<sup>5</sup> In addition, about 47,000 tons were used in converting run-of-pile superphosphate into 20 percent material. 30,926 tons, used in TVA test demonstrations, are included.

<sup>6</sup> Approximately 41,580 tons additional were used as fertilizer on cotton farms.

<sup>7</sup> Cal-nitro, ANL, Uramon, etc.

<sup>8</sup> Hoof and horn meal, dried blood, various seed meals, animal tankage, etc.

<sup>9</sup> Ammoniated superphosphate, basic lime phosphate, base goods, calcined phosphate rock, phosphoric acid, precipitated bone and spent bone black.

<sup>10</sup> Cement-mill dust, wood ashes, cotton-hull ashes, etc.

<sup>11</sup> Copper sulfate, zinc sulfate, borax, magnesium oxide, sulfur, etc.

Bureau of Plant Industry, Soils, and Agricultural Engineering.

TABLE 601.—Agricultural liming materials: Consumption on farms, United States, 1929-44, by States, 1936-44<sup>1</sup>

State and division	1936	1937	1938	1939	1940	1941	1942	1943	1944
	<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 . . . . .	24,998	39,375	43,375	45,572	58,210	69,144	69,544	64,688	100,257
New Hampshire . . . . .	5,800	17,800	14,100	18,400	27,200	27,200	27,700	16,269	37,719
Vermont . . . . .	14,659	34,000	24,191	35,555	51,277	42,000	93,000	68,500	104,735
Massachusetts . . . . .	34,612	40,041	52,891	57,780	53,550	54,440	59,397	37,467	66,095
Rhode Island . . . . .	2,829	6,450	6,037	7,194	7,969	9,721	9,053	6,640	9,797
Connecticut . . . . .	30,975	39,110	35,952	58,050	60,044	60,824	58,920	44,550	70,000
New York . . . . .	233,274	325,080	341,849	478,442	544,374	698,442	584,443	527,116	791,770
New Jersey . . . . .	73,938	93,511	105,706	105,104	108,781	106,334	123,290	169,753	214,326
Pennsylvania . . . . .	307,700	502,317	665,938	705,716	814,374	887,436	1,198,300	1,121,000	1,272,000
North Atlantic	728,845	1,097,684	1,290,039	1,511,813	1,725,779	1,955,541	2,223,647	2,055,983	2,666,699
Ohio . . . . .	318,959	353,409	318,398	430,914	813,875	1,145,429	1,420,059	1,520,646	1,787,390
Indiana . . . . .	463,837	574,561	570,080	427,016	949,428	1,000,520	1,276,534	1,264,531	1,167,186
Illinois <sup>2</sup> . . . . .	1,022,916	1,121,857	1,600,778	1,788,134	2,749,576	2,674,741	3,866,568	3,221,477	3,985,000
Michigan . . . . .	215,000	265,000	167,000	325,000	325,000	488,000	840,000	515,000	702,000
Wisconsin . . . . .	682,837	621,494	476,145	395,680	771,029	876,387	1,461,380	1,120,636	1,932,709
Minnesota . . . . .	40,169	40,793	37,360	44,145	64,762	123,825	339,874	300,000	280,899
Iowa . . . . .	902,689	432,373	239,929	399,154	1,018,410	1,025,903	1,957,141	1,922,225	1,990,507
Missouri . . . . .	406,533	375,037	440,411	441,217	1,382,974	1,558,799	1,694,012	1,482,982	1,613,654
Kansas . . . . .	27,762	55,067	40,206	41,603	46,059	70,347	66,105	142,215	539,600
North Central	4,080,702	3,839,591	3,890,307	4,292,863	8,121,113	8,963,951	12,921,673	11,489,712	13,998,945
Delaware . . . . .	17,652	23,626	26,532	28,568	29,736	24,732	24,120	34,720	34,000
Maryland . . . . .	85,304	116,964	100,047	98,592	126,093	129,296	141,303	194,183	228,498
Virginia . . . . .	196,140	300,000	513,312	709,558	867,552	912,508	1,077,579	1,097,757	817,200
West Virginia . . . . .	67,248	171,990	225,842	271,830	345,194	361,294	441,690	478,184	512,929
North Carolina . . . . .	94,254	136,242	144,395	206,287	307,889	372,919	326,888	671,540	600,000
South Carolina . . . . .	48,166	65,314	64,322	129,421	147,961	110,194	150,000	132,000	508,000
Georgia . . . . .	16,714	24,332	13,606	24,891	116,096	77,717	80,033	85,000	114,427
Florida . . . . .	42,748	53,986	41,259	68,771	79,804	58,335	108,645	121,172	60,653
South Atlantic	568,226	892,454	1,129,315	1,537,918	2,020,325	2,046,995	2,350,258	2,814,556	2,875,707
Kentucky . . . . .	831,439	781,347	868,214	873,249	1,368,930	1,545,630	1,386,479	1,222,325	1,114,802
Tennessee . . . . .	276,000	447,418	524,400	662,000	900,000	1,165,695	675,000	620,000	1,212,000
Alabama . . . . .	19,749	45,771	40,409	44,177	129,266	110,712	100,101	225,620	260,026
Mississippi . . . . .	4,263	6,799	9,648	48,506	11,855	23,227	49,725	64,370	812,781
Arkansas . . . . .	6,543	30,178	48,828	33,156	57,443	37,354	35,886	61,318	93,432
Louisiana . . . . .		1,185	2,287	3,862	5,981	5,826	7,122	40,000	300,000
Oklahoma . . . . .	7,000	10,000	8,500	10,640	12,414	19,318	42,137	55,919	415,562
Texas . . . . .		4,738	1,566	287	3,439	2,318	2,327	2,870	10,641
South Central	1,144,994	1,327,436	1,503,852	1,675,877	2,489,328	2,910,080	2,298,777	2,292,422	4,219,244
Washington . . . . .	8,750	8,900	9,195	11,550	12,425	12,000	12,380	17,930	11,005
Oregon . . . . .	10,020	16,955	25,598	26,250	27,500	18,708	18,574	23,000	26,000
California . . . . .	24,050	15,987	10,919	9,599	9,515	9,156	12,996	28,890	31,014
Western . . . . .	42,820	41,842	45,712	47,399	49,440	39,864	43,950	69,820	68,019
United States . . . . .	6,565,587	7,199,007	7,859,225	9,065,870	14,405,985	15,916,431	19,838,305	18,722,493	23,828,614

United States totals, 1929-35

Year . . . . .	1929	1930	1931	1932	1933	1934	1935
Tons . . . . .	3,807,852	3,587,684	2,611,259	1,810,627	1,547,912	2,748,491	3,504,595

<sup>1</sup> Ground limestone and other liming materials converted to ground-limestone basis.

<sup>2</sup> Includes limestone screenings, used in some counties, which is coarser than ground limestone in the usual meaning.

Agricultural Adjustment Agency. Data based on surveys made by State Agricultural College agronomists. Includes county surveys of producers, and data from County Extension Agents and AAA offices.

TABLE 602.—Fertilizer: Consumption, by States, 1935-44<sup>1</sup>

State and division	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944 <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
Maine.....	125	130	142	139	139	147	165	153	217	221
New Hampshire.....	16	17	14	13	14	19	30	28	28	21
Vermont.....	15	16	25	25	35	29	75	42	31	38
Massachusetts.....	63	64	74	69	66	69	80	82	87	92
Rhode Island.....	10	10	11	12	11	12	14	14	15	15
Connecticut.....	51	53	67	57	60	63	70	71	76	74
New York.....	285	315	350	333	319	398	470	466	503	479
New Jersey.....	150	161	184	172	176	184	184	212	223	253
Pennsylvania.....	295	318	370	359	374	365	392	384	414	488
North Atlantic.....	1,010	1,084	1,237	1,179	1,194	1,286	1,480	1,452	1,594	1,681
Ohio.....	306	337	362	325	346	366	410	462	528	560
Indiana.....	190	246	227	221	202	258	281	357	396	479
Illinois.....	24	31	36	36	41	50	70	84	111	196
Michigan.....	111	126	145	133	145	166	190	260	264	297
Wisconsin.....	28	32	43	46	43	71	89	195	179	217
Minnesota.....	11	10	12	14	13	19	32	48	54	77
Iowa.....	5	6	9	12	13	16	23	46	60	76
Missouri.....	59	94	83	71	68	93	97	120	150	180
Kansas.....	7	11	15	18	14	18	22	27	32	46
Other States.....	1	1	1	3	4	4	4	5	6	6
North Central.....	742	894	933	879	889	1,061	1,218	1,604	1,780	2,134
Delaware.....	38	39	44	36	36	35	35	38	45	45
Maryland.....	165	165	186	166	165	161	173	185	209	216
District of Columbia.....	1	1	2	2	2	2	2	2	2	2
Virginia.....	379	392	446	412	438	427	458	514	535	563
West Virginia.....	55	55	40	42	54	59	76	91	69	70
North Carolina.....	1,001	1,043	1,239	1,107	1,221	1,091	1,176	1,278	1,444	1,407
South Carolina.....	614	627	771	661	679	686	735	704	895	811
Georgia.....	618	687	868	769	691	783	834	920	1,146	1,081
Florida <sup>3</sup> .....	418	513	579	556	498	516	598	594	723	830
South Atlantic.....	3,289	3,522	4,175	3,751	3,784	3,760	4,087	4,326	5,068	5,025
Kentucky.....	73	91	137	144	159	273	301	332	262	309
Tennessee.....	96	128	154	143	154	212	236	279	302	343
Alabama.....	422	470	632	532	568	617	615	626	829	823
Mississippi.....	214	241	327	327	320	323	377	399	509	456
Arkansas.....	40	49	69	68	79	116	141	165	203	172
Louisiana.....	93	117	158	149	161	158	186	182	220	233
Oklahoma.....	7	6	7	8	8	8	13	15	25	24
Texas.....	62	66	90	84	96	119	147	148	202	225
South Central.....	1,007	1,168	1,574	1,455	1,545	1,826	2,016	2,146	2,552	2,585
Washington.....	21	23	28	27	25	42	46	50	54	56
Oregon.....	13	14	19	18	20	25	29	25	39	42
California.....	179	207	233	208	219	217	265	302	322	450
Other States.....	15	19	27	31	31	32	42	44	54	99
Western.....	228	263	307	284	295	316	382	421	469	647
United States.....	6,276	6,931	8,226	7,548	7,707	8,249	9,183	9,949	11,463	12,072

<sup>1</sup> Includes concentrated superphosphate distributed by Agricultural Adjustment Agency and the Tennessee Valley Authority. This was excluded in the earlier publications of this table.

<sup>2</sup> Preliminary.

<sup>3</sup> Florida data for 1939-43 have been revised by eliminating the tonnage of raw phosphate rock and liming materials.

Bureau of Agricultural Economics. Compiled from reports of the National Fertilizer Association.

TABLE 603.—*Plant food: Average plant food content and tonnages of commercial fertilizers consumed in the United States, 1 1929-44*

Year	Mixed fertilizers				All fertilizers			
	Nitrogen	Phosphoric oxide	Potash	Tonnage	Nitrogen	Phosphoric oxide	Potash	Tonnage
	Percent	Percent	Percent	1,000 tons	Percent	Percent	Percent	1,000 tons
1929	3.00	9.90	4.70	5,508	4.29	9.43	4.12	8,208
1930	3.10	9.80	5.00	5,616	4.47	9.41	4.20	8,425
1931	3.20	9.70	5.10	4,405	4.60	9.34	4.20	6,541
1932	3.30	9.60	5.20	3,200	4.66	9.08	4.22	4,545
1933	3.40	9.40	5.30	3,664	4.70	9.07	4.35	5,110
1934	3.55	9.18	5.37	4,096	4.75	9.14	4.53	5,794
1935	3.49	9.32	5.51	4,482	4.77	9.14	4.69	6,534
1936	3.61	9.29	5.69	5,047	4.85	9.32	4.85	7,222
1937	3.68	9.34	5.84	5,852	4.88	9.41	4.93	8,433
1938	3.72	9.41	6.09	5,326	4.95	9.59	5.07	7,758
1939	3.74	9.43	6.18	5,474	4.98	9.88	5.12	7,993
1940	3.76	9.64	6.50	5,513	4.85	10.57	5.04	8,656
1941	3.83	9.69	6.70	5,928	4.88	10.59	4.98	9,381
1942	3.68	9.69	6.95	6,837	3.93	11.16	5.40	10,131
1943	3.21	10.49	7.17	8,150	4.30	10.58	5.47	11,754
1944 <sup>2</sup>	3.90	10.40	6.70	8,667	5.02	10.47	5.15	12,425

<sup>1</sup> Including Hawaii and Puerto Rico, also 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 604.—*Sources of plant food in commercially mixed fertilizers, United States, selected years, 1900-1944*

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 manure 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
1942	65.9	11.7	14.1	8.3	87.8	9.0	3.2	91.5	6.1	2.4
1943	67.4	17.5	9.6	5.5	93.0	5.0	2.0	91.0	7.0	2.0
1944 <sup>4</sup>	70.7	15.6	7.8	5.9	92.0	6.1	1.9	87.7	10.3	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 manure salts; 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 605.—*Insecticides: Production of lead arsenate and calcium arsenate, United States, 1939-44*

Material	1939	1940	1941	1942	1943	1944
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Lead arsenate	59,568,596	.....	1 74,443,000	1 63,577,000	1 80,955,000	1 90,700,000
Calcium arsenate	39,281,788	49,966,000	59,367,839	77,796,000	69,862,834	44,352,000

<sup>1</sup> Combined production of acid and basic lead arsenates.

Office of Materials and Facilities.

TABLE 606.—*Insecticides, fungicides, and related economic poisons: Estimated agricultural consumption, United States, 1944*<sup>1</sup>

Material	Estimated consumption	Material	Estimated consumption
	<i>Pounds</i>		<i>Pounds</i>
Bismuth subsalicylate	5,000	Phenothiazine	3,500,000
Calcium arsenate	36,059,000	Pine oil	2,000,000
Calcium cyanide	1,500,000	Pyrethrum (1.3 percent pyrethrins)	2 520,000
Carbon disulfide	5,000,000	Pyrophyllite	14,000,000
Carbon tetrachloride	6,000,000	Red squill, fortified	400,000
Chloropicrin	750,000	Rotenone (5 percent basis)	2 3,500,000
Copper chemicals (sulfate pentahydrate basis)	103,700,000	Sabadilla	300,000
Cryolite	15,500,000	Seed disinfectants, other	600,000
DD mixture (1,2-dichloropropane and 1,3-dichloropropylene)	400,000	Sodium cyanide	375,000
Detergents, synthetic	1,000,000	Sodium fluoride	4,000,000
Dichloroethyl ether	500,000	Sodium fluosilicate	3,000,000
Dinitro compounds	4,000,000	Strychnine	2 22,000
Diphenylamine	160,000	Sulfur (for dusts, lime-sulfur, etc.)	200,000,000
Ethylene dichloride	6,000,000	Talc	24,000,000
Formaldehyde	1,750,000	Tartar emetic	200,000
Lead arsenate	85,595,000	Thiocyanates, synthetic organic (trade preparations)	6,000,000
Lime	435,000,000	Vegetable oils	8,000,000
Mercurials (metallic basis)	275,000	Zinc sulfate	8,900,000
Metalddehyde	200,000	Miscellaneous additives and diluents	40,000,000
Methyl bromide	530,000		
Naphthalene, crude	3,000,000	Total	1,289,313,000
Nicotine (100 percent basis)	2 1,197,000		
Paris green	1,875,000		
Petroleum oils	250,000,000		

<sup>1</sup> Additive materials, although more or less inert, are included. For lack of data, the consumption of numerous substances of minor importance is not given.

<sup>2</sup> Normal peacetime consumption would be considerably larger.

Office of Materials and Facilities.

TABLE 607.—*Insecticides and fungicides: Average wholesale price per pound at New York, 1935-44*<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>
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
1944	4.0	7.5	11.2	22.7	11.0

<sup>1</sup> Average of monthly range; beginning 1937, average of weekly quotations.

Bureau of Agricultural Economics. Compiled from the Oil, Paint, and Drug Reporter.

TABLE 608.—*Taxes levied against farm property and automotive taxes paid by farmers, United States, 1929-44*

Year	Property taxes levied <sup>1</sup>		Automotive taxes paid		
	Farm real estate	Farm personal property <sup>2</sup>	Licenses and permits	Motor fuel taxes	
				State	Federal
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1929	567,493	73,323	52,808	55,626	
1930	566,956	71,082	55,092	63,108	
1931	526,454	54,678	53,217	61,873	
1932	461,670	42,779	49,831	56,895	8,953
1933	399,168	34,377	44,713	56,687	22,827
1934	384,842	35,146	44,815	60,586	18,821
1935	393,878	36,758	46,948	65,745	20,604
1936	396,277	39,886	50,830	70,570	21,438
1937	406,967	41,203	56,181	74,959	23,199
1938	401,998	42,108	55,702	76,057	<sup>3</sup> 24,222
1939	408,565	42,949	56,472	77,771	<sup>3</sup> 25,105
1940	401,954	43,885	59,072	79,846	35,984
1941	402,791	48,819	64,194	83,851	45,876
1942	393,885	57,229	<sup>4</sup> 97,705	76,996	45,099
1943	391,153	<sup>5</sup> 67,000	<sup>4</sup> 83,690	69,366	43,212
1944	405,023	<sup>5</sup> 67,000	<sup>4</sup> 81,000	<sup>5</sup> 69,000	<sup>5</sup> 44,000

<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> Revised.

<sup>4</sup> Includes Federal motor vehicle use taxes.

<sup>5</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 609.—*Tax levies on farm real estate: Amount per acre, index numbers of amount per acre, and amount per \$100 of value, United States, 1909-44*

Year	Taxes per acre		Year	Taxes per acre		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	0.19	90	0.48	259	0.94	1933	0.39	188	1.28
1910	.19	91	.47	261	.96	1934	.37	178	1.19
1911	.21	99	.50	266	1.01	1935	.37	180	1.15
1912	.21	103	.49	265	1.03	1936	.38	181	1.16
1913	.24	117	.55	270	1.07	1937	.39	186	1.19
1914	.24	118	.56	271	1.12	1938	.38	183	1.19
1915	.26	128	.57	277	1.15	1939	.39	186	1.23
1916	.28	136	.57	279	1.18	1940	.38	183	1.18
1917	.31	151	.58	281	1.19	1941	.38	183	1.10
1918	.33	160	.57	277	1.30	1942	.37	179	.98
1919	.41	200	.59	254	1.44	1943	.37	178	.86
1920	.51	244	.79	220	1.54	1944	.38	184	.80

<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 610.—Tax levies on farm real estate: Amount per acre, index numbers of amount per acre, and amount per \$100 of value, by States, 1939-44

State and division	Taxes per acre											Taxes per \$100 of value						
	Amount						Index (1909-13 = 100)											
	1939	1940	1941	1942	1943	1944	1939	1940	1941	1942	1943	1944	1939	1940	1941	1942	1943	1944
	<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.....	0.83	0.84	0.84	0.85	0.85	0.90	294	298	298	300	301	318	2.82	2.87	2.81	2.79	2.47	2.45
New Hampshire.....	.89	.87	.87	.82	.79	.83	282	277	276	262	250	263	2.59	2.51	2.46	2.26	2.03	1.95
Vermont.....	.53	.53	.54	.54	.55	.58	255	258	261	259	265	278	1.75	1.75	1.78	1.64	1.55	1.50
Massachusetts.....	2.75	2.70	2.68	2.68	2.58	2.60	341	335	331	332	319	322	2.51	2.48	2.45	2.41	2.13	2.03
Rhode Island.....	1.62	1.68	1.69	1.74	1.73	1.74	357	369	372	382	379	382	1.36	1.40	1.36	1.38	1.26	1.22
Connecticut.....	1.87	1.85	1.88	1.84	1.85	1.94	388	383	388	382	383	402	1.38	1.33	1.30	1.26	1.18	1.19
§ New England.....	1.17	1.16	1.16	1.15	1.14	1.18	314	311	311	309	305	316	2.11	2.08	2.04	1.97	1.80	1.75
New York.....	1.11	1.09	1.09	1.06	1.03	1.02	269	264	265	258	250	248	2.01	1.97	1.94	1.69	1.59	1.45
New Jersey.....	2.31	2.21	2.20	2.17	2.15	2.18	321	308	305	302	299	303	1.90	1.76	1.65	1.53	1.46	1.39
Pennsylvania.....	.97	.99	1.00	1.00	.99	1.01	199	202	206	205	202	207	1.64	1.66	1.60	1.47	1.35	1.25
Middle Atlantic.....	1.12	1.11	1.11	1.10	1.07	1.08	241	240	241	237	232	234	1.85	1.82	1.75	1.58	1.46	1.35
Ohio.....	.68	.68	.69	.69	.70	.72	146	147	148	148	151	155	1.03	.99	.91	.83	.74	.70
Indiana.....	.76	.75	.77	.68	.70	.69	146	144	148	130	135	132	1.20	1.15	1.03	.82	.73	.66
Illinois.....	.95	.97	.97	.97	.97	1.01	239	244	244	243	244	254	1.16	1.17	1.03	.98	.85	.83
Michigan.....	.45	.46	.46	.46	.47	.49	105	107	107	105	110	114	.89	.89	.79	.72	.63	.61
Wisconsin.....	.78	.78	.81	.78	.78	.84	229	229	229	229	229	246	1.50	1.54	1.49	1.36	1.22	1.23
East North Central.....	.75	.76	.77	.74	.76	.78	175	177	179	173	176	182	1.16	1.16	1.05	.93	.84	.80
Minnesota.....	.68	.66	.67	.67	.67	.72	291	283	286	289	287	311	1.54	1.48	1.43	1.30	1.18	1.21
Iowa.....	1.04	.99	1.00	.96	.99	1.03	259	245	247	237	246	254	1.32	1.25	1.18	1.03	.92	.90
Missouri.....	.32	.32	.32	.32	.32	.32	237	230	231	232	232	233	1.00	.98	.90	.81	.72	.65
North Dakota.....	.22	.22	.20	.17	.20	.19	159	156	139	122	138	135	1.78	1.70	1.46	1.18	1.15	1.00
South Dakota.....	.23	.22	.21	.20	.19	.21	181	172	166	155	153	162	1.80	1.74	1.60	1.35	1.06	1.08
Nebraska.....	.31	.30	.30	.29	.30	.32	197	189	190	184	187	202	1.29	1.34	1.25	1.10	.94	.91
Kansas.....	.39	.36	.39	.36	.33	.32	208	193	208	194	176	172	1.32	1.21	1.26	1.03	.82	.69
West North Central.....	.44	.42	.42	.41	.41	.42	220	210	212	204	205	212	1.37	1.31	1.24	1.09	.95	.89
Delaware.....	.29	.31	.32	.33	.33	.33	118	126	130	134	133	131	.47	.48	.48	.44	.43	.39
Maryland.....	.78	.80	.80	.77	.76	.79	206	211	212	205	202	208	1.20	1.17	1.10	.95	.85	.82
Virginia.....	.26	.26	.27	.27	.26	.27	235	240	243	242	239	245	.63	.62	.63	.56	.49	.43
West Virginia.....	.17	.16	.16	.16	.16	.16	143	139	138	138	137	136	.56	.51	.50	.46	.43	.42
North Carolina.....	.36	.37	.37	.38	.38	.38	455	463	473	475	482	486	.92	.96	.87	.84	.70	.60
South Carolina.....	.29	.30	.29	.28	.25	.25	222	230	226	220	193	190	.96	.93	.84	.74	.54	.46
Georgia.....	.14	.14	.15	.15	.15	.16	128	129	135	136	139	146	.69	.65	.66	.59	.51	.49
Florida.....	.47	.51	.48	.49	.49	.52	435	476	448	453	457	486	1.21	1.31	1.17	1.12	1.05	.96
South Atlantic.....	.28	.29	.30	.29	.29	.30	236	244	245	244	241	247	.82	.83	.81	.72	.62	.57



Kentucky . . . . .	.32	.32	.32	.35	.35	.37	213	212	215	230	234	246	.84	.83	.74	.70	.63	.58
Tennessee . . . . .	.38	.38	.40	.40	.40	.41	276	277	288	288	289	294	1.06	1.01	.97	.86	.75	.70
Alabama . . . . .	.20	.20	.21	.21	.21	.22	229	230	235	237	240	244	.94	.91	.92	.86	.75	.70
Mississippi . . . . .	.39	.42	.42	.42	.41	.41	287	307	305	304	298	299	1.57	1.61	1.46	1.34	1.20	1.06
East South Central	.32	.33	.34	.34	.34	.35	252	257	261	266	266	272	1.06	1.06	1.00	.90	.79	.72
Arkansas . . . . .	.29	.29	.29	.30	.31	.32	196	196	201	205	214	220	1.14	1.09	.98	.92	.82	.72
Louisiana . . . . .	.33	.32	.35	.34	.33	.32	218	211	231	226	221	215	.93	.90	.93	.80	.73	.68
Oklahoma . . . . .	.24	.24	.24	.23	.23	.23	129	127	128	124	120	122	1.00	.98	.93	.81	.75	.69
Texas . . . . .	.14	.14	.13	.14	.13	.14	247	237	235	248	232	238	.74	.75	.65	.67	.55	.54
West South Central	.18	.18	.18	.18	.17	.18	191	186	188	192	184	188	.85	.85	.79	.74	.63	.60
Montana . . . . .	.11	.11	.10	.09	.09	.09	169	167	159	142	142	140	1.46	1.42	1.19	.95	.83	.74
Idaho . . . . .	.46	.45	.44	.38	.41	.43	197	192	187	162	176	181	1.40	1.36	1.23	.93	.86	.80
Wyoming . . . . .	.06	.06	.06	.05	.06	.06	176	172	173	161	168	171	1.06	1.01	.92	.68	.70	.62
Colorado . . . . .	.19	.19	.19	.18	.18	.18	175	173	172	162	160	163	1.54	1.50	1.37	1.15	.96	.83
New Mexico . . . . .	.05	.04	.04	.05	.04	.04	211	202	207	215	200	198	1.04	.80	.74	.87	.60	.53
Arizona . . . . .	.08	.07	.07	.06	.06	.05	135	115	113	100	91	86	1.34	1.15	1.09	.87	.75	.55
Utah . . . . .	.31	.31	.30	.28	.28	.28	208	203	202	187	184	186	1.47	1.46	1.36	1.18	1.05	.98
Nevada . . . . .	.16	.15	.15	.16	.15	.17	248	238	245	247	234	264	1.27	1.18	1.13	1.14	.96	1.03
Mountain . . . . .	.13	.12	.12	.11	.11	.11	157	152	149	137	137	138	1.40	1.26	1.17	.97	.83	.74
Washington . . . . .	.32	.32	.30	.30	.32	.31	113	115	107	107	114	112	.82	.82	.71	.64	.57	.50
Oregon . . . . .	.33	.33	.25	.27	.22	.24	228	228	169	185	148	166	1.24	1.23	.87	.86	.60	.58
California . . . . .	.82	.83	.83	.80	.77	.88	232	233	234	226	217	249	1.16	1.16	1.10	.97	.78	.78
Pacific . . . . .	.57	.57	.54	.53	.51	.57	195	196	186	184	175	195	1.12	1.11	.99	.89	.72	.71
United States . . . . .	.39	.38	.38	.37	.37	.38	186	183	183	179	178	184	1.23	1.18	1.10	.98	.86	.80

Bureau of Agricultural Economics. Data for earlier years in Agricultural Statistics, 1942, and prior volumes.

TABLE 611.—Interest rates on outstanding farm-mortgage debt, by geographic divisions, Jan. 1, 1929-44<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
	<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>	<i>Percent</i>
1929.....	5.8	5.8	5.8	5.7	6.4	6.1	6.6	6.7	6.5	6.0
1930.....	5.8	5.8	5.8	5.6	6.3	6.1	6.6	6.7	6.5	6.0
1931.....	5.8	5.9	5.8	5.6	6.3	6.1	6.6	6.7	6.5	6.0
1932.....	5.8	5.9	5.8	5.6	6.3	6.1	6.5	6.7	6.5	6.0
1933.....	5.8	5.9	5.8	5.7	6.3	6.1	6.5	6.7	6.5	6.0
1934.....	5.7	5.7	5.6	5.5	5.9	5.7	6.2	6.3	6.2	5.8
1935.....	5.5	5.5	5.3	5.3	5.5	5.4	5.8	5.9	5.8	5.5
1936.....	5.3	5.3	4.9	4.9	5.1	5.0	5.2	5.4	5.4	5.1
1937.....	5.2	5.2	4.8	4.7	5.1	5.0	5.0	5.3	5.3	4.9
1938.....	5.0	5.1	4.6	4.5	4.9	4.9	4.8	5.0	5.1	4.7
1939.....	4.9	5.1	4.5	4.4	4.9	4.8	4.7	4.9	5.0	4.6
1940.....	4.9	4.9	4.5	4.3	4.9	4.8	4.5	4.8	4.9	4.6
1941.....	4.8	4.9	4.4	4.3	4.8	4.7	4.5	4.7	4.9	4.5
1942.....	4.8	4.9	4.4	4.3	4.8	4.8	4.6	4.7	4.9	4.5
1943.....	4.8	4.9	4.4	4.2	4.9	4.9	4.6	4.6	4.9	4.5
1944.....	4.8	4.8	4.4	4.2	5.0	4.9	4.7	4.7	5.0	4.5

<sup>1</sup> 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.

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TABLE 612.—Interest charges payable on outstanding farm-mortgage debt, by geographic divisions, 1929-44<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
	<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>
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.....	7,090	17,616	62,413	90,693	19,824	18,650	32,277	15,868	28,439	292,870
1942.....	6,842	17,076	60,580	88,821	19,712	18,605	32,058	14,441	27,231	285,366
1943.....	6,640	16,208	55,431	81,703	18,885	17,379	29,675	12,654	25,702	264,277
1944.....	6,853	15,741	52,843	77,107	18,792	16,873	28,877	12,122	25,775	254,983

<sup>1</sup> Interest charges payable during calendar year. Excludes amounts paid by Secretary of the Treasury to Federal land banks, 1933-44, and Land Bank Commissioner, 1937-44, as reimbursement for interest reductions granted borrowers.

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TABLE 613.—*Loan and bond rates and bond yields, selected series, United States, 1929-44*

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	( <sup>12</sup> )	5.00	3.00	<sup>13</sup> .70	1.50	.70	.54	1
1942	4.00	3.48	( <sup>12</sup> )	5.00	2.93	<sup>13</sup> .90	1.50	.77	.66	1½ 1
1943	4.00	3.42	( <sup>12</sup> )	5.00	3.03	<sup>15</sup> .64	1.50	.81	.69	1½ 1
1944	4.00	3.06	( <sup>12</sup> )	5.00	<sup>16</sup> 1.00	( <sup>17</sup> )	1.50	.87	.73	1½ 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, 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; between July 1, 1940, and June 30, 1944, was 3.5 percent; and between July 1, 1944, and June 30, 1945, was 4.0 percent.

<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> 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>15</sup> Both of the bond issues included in this series are callable in 1944.

<sup>16</sup> Represents only one issue of bonds, held entirely by United States Treasury.

<sup>17</sup> After May 15, 1944, all outstanding bonds were held by United States Treasury. B. A. E.

TABLE 614.—*Farm-mortgage debt: Total outstanding and amounts held by selected lender groups, United States, Jan. 1, 1929-45* <sup>1</sup>

Year	Total	Federal land banks	Federal Farm Mortgage Corporation <sup>2</sup>	Life insurance companies	Joint-stock land banks <sup>3</sup>	Farm Security Administration <sup>4</sup>	Commercial banks <sup>5</sup>	Individuals and others
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1929	9,756,559	1,182,813		2,138,980	656,516		1,046,624	4,731,626
1930	9,630,768	1,201,732		2,118,439	637,789		997,468	4,675,340
1931	9,398,088	1,197,063		2,087,047	605,858		946,876	4,561,244
1932	9,093,983	1,180,992		2,036,614	552,180		940,135	4,384,062
1933	8,466,418	1,147,014		1,898,318	474,954		889,083	4,057,049
1934	7,685,203	1,257,825	70,738	1,697,787	412,346		710,863	3,535,644
1935	7,584,459	1,947,442	616,737	1,301,562	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	15,220	519,276	2,284,036
1940	6,586,399	2,009,820	713,290	984,290	91,726	38,566	534,170	2,214,537
1941	6,534,487	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
1945	5,270,655	1,209,646	347,310	933,723	5,455	178,936	449,582	2,146,003

<sup>1</sup> Continental United States only. <sup>2</sup> Previously called "Land Bank Commissioner"; Commissioner loans are made on behalf of the Federal Farm Mortgage Corporation.

<sup>3</sup> Joint-stock land banks have been in liquidation since May 12, 1933. Includes banks in receivership.

<sup>4</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 State Rural Rehabilitation Corporation trust funds are included.

<sup>5</sup> 1935-45 insured commercial banks; prior to 1935 all open State and national banks. B. A. E.

TABLE 615.—*Farm-mortgage debt: Amount outstanding, by land-tenure group, Jan. 1, 1940, and total amount, Jan. 1, 1940-45, by States*<sup>1</sup>

State and division	1940			1941	1942	1943	1944	1945
	Mortgaged owner-operated farms <sup>2</sup>	Mortgaged tenant- and manager-operated farms <sup>2</sup>	Total					
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	23,329	1,428	24,757	25,055	23,028	20,081	17,159	15,808
New Hampshire.....	9,957	1,263	11,220	11,151	11,439	11,505	11,394	12,920
Vermont.....	24,073	3,741	27,814	27,773	27,489	27,234	28,911	32,528
Massachusetts.....	40,077	5,768	45,845	45,791	44,921	43,475	43,677	44,034
Rhode Island.....	3,432	689	4,121	4,151	4,061	3,800	3,693	3,890
Connecticut.....	30,202	6,540	36,742	35,936	35,357	32,998	32,191	30,640
New England.....	131,070	19,429	150,499	149,857	146,295	139,093	137,025	139,820
New York.....	163,475	28,311	191,786	185,864	178,595	168,271	156,651	147,079
New Jersey.....	40,085	8,706	48,791	49,597	50,153	48,540	45,863	44,673
Pennsylvania.....	109,293	22,285	131,578	129,729	129,234	125,701	123,443	120,936
Middle Atlantic.....	312,853	59,302	372,155	365,190	357,982	342,512	325,957	312,688
Ohio.....	173,060	65,999	239,059	245,448	252,681	242,686	231,446	224,533
Indiana.....	153,549	82,717	236,266	243,002	244,487	229,129	203,169	189,468
Illinois.....	234,752	184,218	418,970	415,192	406,988	373,981	325,915	291,094
Michigan.....	143,930	30,378	174,308	173,792	171,455	161,231	150,463	147,325
Wisconsin.....	297,784	59,152	356,936	346,716	333,279	313,933	287,513	270,016
East North Central.....	1,003,675	422,464	1,425,539	1,424,150	1,408,886	1,320,960	1,198,506	1,122,436
Minnesota.....	275,017	100,373	375,990	384,419	395,901	385,623	364,768	355,221
Iowa.....	440,504	265,085	705,589	707,739	723,397	710,985	652,906	606,612
Missouri.....	160,918	68,459	229,377	231,832	232,971	219,962	207,327	196,225
North Dakota.....	98,494	42,736	141,230	132,717	128,255	122,631	105,047	83,150
South Dakota.....	77,018	50,688	127,706	119,122	118,474	114,740	105,042	98,755
Nebraska.....	185,566	124,260	309,826	290,081	281,184	261,753	232,921	203,874
Kansas.....	179,439	104,809	284,248	273,454	258,549	227,800	195,139	164,084
West North Central.....	1,417,556	756,410	2,173,966	2,139,364	2,138,731	2,043,494	1,863,150	1,707,921
Delaware.....	6,123	1,834	7,957	8,127	8,496	8,347	8,095	8,532
Maryland <sup>3</sup> .....	35,013	11,662	46,675	46,011	44,396	43,384	42,894	43,570
Virginia.....	58,373	13,926	72,299	72,245	70,840	68,406	65,124	62,117
West Virginia.....	19,001	2,968	21,969	22,031	21,671	20,193	17,986	17,419
North Carolina.....	55,660	34,411	90,071	96,652	97,411	88,645	80,829	76,723
South Carolina.....	29,004	16,944	45,948	46,713	50,687	45,950	42,932	40,613
Georgia.....	45,420	36,617	82,037	84,355	90,901	89,916	85,740	82,580
Florida.....	25,047	13,054	38,101	38,380	35,559	33,726	33,304	25,634
South Atlantic.....	273,641	131,416	405,057	414,514	419,961	398,567	376,904	357,188
Kentucky.....	74,797	34,456	109,253	110,504	112,414	108,687	102,915	99,026
Tennessee.....	58,903	33,711	92,614	90,017	85,033	77,036	70,069	65,150
Alabama.....	43,566	38,293	81,859	86,834	90,278	88,053	80,354	73,229
Mississippi.....	52,265	48,103	100,368	103,491	104,776	99,968	90,389	86,941
East South Central.....	229,531	154,563	384,094	390,846	392,501	373,744	343,727	324,346
Arkansas.....	39,881	32,632	72,513	75,560	79,305	78,405	77,519	74,857
Louisiana.....	32,045	23,053	55,098	57,221	58,872	57,029	54,132	50,650
Oklahoma.....	89,854	63,825	153,679	156,364	159,332	151,554	141,850	130,903
Texas.....	242,290	189,456	431,746	421,448	417,817	386,271	345,642	316,357
West South Central.....	404,070	308,966	713,036	710,593	715,326	673,259	619,143	572,767
Montana.....	47,298	18,820	66,118	63,536	57,535	48,143	39,876	32,971
Idaho.....	59,342	19,421	78,763	78,361	77,557	70,790	62,619	55,224
Wyoming.....	24,351	9,658	34,009	32,948	29,030	25,624	22,378	21,641
Colorado.....	53,894	21,111	75,005	73,408	70,727	61,386	54,234	51,103
New Mexico.....	16,967	10,532	27,499	26,764	24,564	24,195	24,880	28,149
Arizona.....	15,354	13,579	28,933	28,498	28,348	26,362	24,981	26,168
Utah.....	31,226	5,424	36,650	34,946	32,539	27,977	22,713	19,321
Nevada.....	6,845	3,368	10,213	9,639	9,461	8,204	7,071	5,790
Mountain.....	255,277	101,913	357,190	348,100	329,761	292,681	258,752	240,367

See footnotes at end of table.

TABLE 615.—*Farm-mortgage debt: Amount outstanding, by land-tenure group, Jan. 1, 1940, and total amount, Jan. 1, 1940-45, by States*—Continued

State and division	1940			1941	1942	1943	1944	1945
	Mortgaged owner-operated farms <sup>2</sup>	Mortgaged tenant- and manager-operated farms <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>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Washington.....	84,981	21,876	106,857	104,927	101,227	92,064	83,028	77,412
Oregon.....	73,128	17,293	90,421	90,281	88,900	84,235	81,153	78,465
California.....	273,858	133,727	407,585	396,665	384,277	356,559	347,343	337,238
Pacific.....	431,967	172,896	604,863	591,873	574,404	532,858	511,524	493,115
United States.....	4,459,040	2,127,359	6,586,399	6,534,487	6,483,847	6,117,168	5,634,772	5,270,655

<sup>1</sup> Data for total debt 1930-39 in Agricultural Statistics, 1944, table 576.

<sup>2</sup> Data on number, acreage, and value of mortgaged farms in Agricultural Statistics, 1944, table 574.

<sup>3</sup> Includes District of Columbia.

<sup>4</sup> Includes \$84,384 of joint-stock land bank loans called for foreclosure, which are not available by States.

<sup>5</sup> Includes \$6,621 of joint-stock land bank loans called for foreclosure, which are not available by States.

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TABLE 616.—*Farm-mortgage debt: Amounts held by selected lender groups, by States, Jan. 1, 1944 and 1945*<sup>1</sup>

State and division	Federal land banks and Federal Farm Mortgage Corporation		Life insurance companies		Farm Security Administration <sup>2</sup>		All others <sup>3</sup>	
	1944	1945	1944	1945	1944	1945	1944	1945
	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.....	7,419	5,879	0	0	243	277	9,497	9,652
New Hampshire.....	1,998	1,974	0	0	92	90	9,304	10,856
Vermont.....	5,224	5,255	0	0	249	243	23,438	27,030
Massachusetts.....	10,085	9,693	0	0	120	136	33,472	34,205
Rhode Island.....	1,619	1,506	0	0	10	10	2,064	2,374
Connecticut.....	8,268	7,823	5	5	103	101	23,815	22,711
<b>New England.....</b>	<b>34,613</b>	<b>32,130</b>	<b>5</b>	<b>5</b>	<b>817</b>	<b>857</b>	<b>101,590</b>	<b>106,828</b>
New York.....	42,119	38,783	226	182	1,683	1,874	112,623	106,240
New Jersey.....	13,323	12,979	74	324	470	490	31,996	30,880
Pennsylvania.....	20,886	18,112	1,794	1,807	2,509	2,753	98,254	98,264
<b>Middle Atlantic.....</b>	<b>76,328</b>	<b>69,874</b>	<b>2,094</b>	<b>2,313</b>	<b>4,662</b>	<b>5,117</b>	<b>242,873</b>	<b>235,384</b>
Ohio.....	44,262	33,910	27,141	22,865	4,459	4,454	155,584	163,304
Indiana.....	55,864	43,873	53,658	49,788	3,673	3,919	89,974	91,888
Illinois.....	116,996	93,834	102,778	93,748	5,864	5,691	100,277	97,821
Michigan.....	47,323	38,605	2,807	2,683	2,618	2,801	97,715	103,236
Wisconsin.....	84,728	70,444	8,898	9,314	4,181	4,333	189,706	185,925
<b>East North Central.....</b>	<b>349,173</b>	<b>280,666</b>	<b>195,282</b>	<b>178,398</b>	<b>20,795</b>	<b>21,198</b>	<b>633,256</b>	<b>642,174</b>
Minnesota.....	115,837	98,404	75,336	77,879	5,382	6,465	168,213	172,473
Iowa.....	187,137	146,453	261,933	246,274	6,659	6,365	197,177	207,520
Missouri.....	42,155	36,239	65,127	60,107	6,343	6,666	93,702	93,213
North Dakota.....	64,056	46,926	12,166	11,865	1,720	1,700	27,105	22,659
South Dakota.....	58,782	50,549	30,661	34,255	2,248	2,501	13,351	11,450
Nebraska.....	116,975	97,614	48,725	50,245	3,731	3,705	63,490	52,310
Kansas.....	85,077	67,180	40,810	36,128	4,287	4,241	64,965	56,535
<b>West North Central.....</b>	<b>670,019</b>	<b>543,365</b>	<b>534,758</b>	<b>516,753</b>	<b>30,370</b>	<b>31,643</b>	<b>628,003</b>	<b>616,160</b>
Delaware.....	854	759	23	14	208	220	7,010	7,539
Maryland <sup>4</sup> .....	8,040	6,917	1,888	1,614	903	983	32,063	34,056
Virginia.....	21,385	17,717	4,808	3,824	3,416	3,424	35,515	37,152
West Virginia.....	7,748	6,638	535	482	1,601	1,697	8,102	8,602
North Carolina.....	22,755	19,373	7,576	6,427	9,618	9,175	40,880	41,748
South Carolina.....	18,335	16,004	2,365	1,876	7,332	7,192	14,900	15,541
Georgia.....	28,816	25,057	9,687	7,778	11,384	11,677	35,853	38,068
Florida.....	14,181	11,810	916	371	1,031	1,066	17,176	12,387
<b>South Atlantic.....</b>	<b>122,114</b>	<b>104,275</b>	<b>27,798</b>	<b>22,386</b>	<b>35,493</b>	<b>35,434</b>	<b>191,499</b>	<b>195,093</b>
Kentucky.....	27,923	21,677	16,076	15,511	5,390	5,058	53,526	56,780
Tennessee.....	22,983	18,490	9,372	8,451	6,831	6,724	30,883	31,485
Alabama.....	27,291	23,260	2,816	1,813	10,227	10,586	40,020	37,570
Mississippi.....	28,581	24,076	19,273	18,179	11,065	11,841	31,470	32,845
<b>East South Central.....</b>	<b>106,778</b>	<b>87,503</b>	<b>47,537</b>	<b>43,954</b>	<b>33,513</b>	<b>34,209</b>	<b>155,899</b>	<b>158,680</b>
Arkansas.....	17,096	15,487	14,619	13,699	8,759	8,408	37,045	37,263
Louisiana.....	19,288	16,905	5,326	4,711	6,431	6,264	23,087	22,770
Oklahoma.....	36,284	29,654	21,095	18,207	8,513	8,544	75,958	74,498
Texas.....	183,779	158,285	85,335	80,196	17,541	17,939	58,987	59,937
<b>West South Central.....</b>	<b>256,447</b>	<b>220,331</b>	<b>126,375</b>	<b>116,813</b>	<b>41,244</b>	<b>41,155</b>	<b>195,077</b>	<b>194,468</b>
Montana.....	19,998	16,877	2,983	2,466	1,257	1,220	15,638	12,408
Idaho.....	26,586	21,098	8,192	7,199	1,084	938	26,757	25,989
Wyoming.....	11,997	10,893	356	678	536	581	9,485	9,489
Colorado.....	28,154	23,475	3,415	3,913	1,491	1,526	21,178	22,189
New Mexico.....	8,237	7,317	3,151	4,409	415	439	13,077	15,984
Arizona.....	8,301	7,403	2,370	2,603	204	224	14,106	15,938
Utah.....	13,711	10,936	314	226	338	340	8,350	7,819
Nevada.....	2,626	2,222	143	149	46	47	4,256	3,372
<b>Mountain.....</b>	<b>119,610</b>	<b>100,221</b>	<b>20,924</b>	<b>21,643</b>	<b>5,371</b>	<b>5,315</b>	<b>112,847</b>	<b>113,188</b>

See footnotes at end of table.

TABLE 616.—Farm-mortgage debt: Amounts held by selected lender groups, by States, Jan. 1, 1944 and 1945<sup>1</sup>—Continued

State and division	Federal land banks and Federal Farm Mortgage Corporation		Life insurance companies		Farm Security Administration <sup>2</sup>		All others <sup>3</sup>	
	1944	1945	1944	1945	1944	1945	1944	1945
	<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>
Washington.....	27,573	21,100	11,828	10,032	1,369	1,200	42,258	45,080
Oregon.....	25,053	20,224	8,294	7,327	1,118	1,036	46,688	49,878
California.....	94,929	77,267	11,766	14,099	1,843	1,772	238,805	244,100
Pacific.....	147,555	118,591	31,888	31,458	4,330	4,008	327,751	339,058
United States.....	1,882,637	1,556,956	986,661	933,723	176,595	178,936	\$2,588,879	\$2,601,040

<sup>1</sup> State distribution for years 1930-45 available in B. A. E. report, "Distribution by Lender Groups of Farm-Mortgage and Real Estate Holdings, January 1, 1930-45."

<sup>2</sup> Tenant-purchase and farm-enlargement loans, farm-development loans, and construction loans to individuals. Includes loans made for these purposes from State Rural Rehabilitation Corporation trust funds.

<sup>3</sup> Includes commercial banks, individuals, and other miscellaneous lenders. See table 619 for State data for loans held by commercial banks (classified by location of bank rather than by location of security or borrower).

<sup>4</sup> Includes District of Columbia.

<sup>5</sup> Includes \$84,384 of joint-stock land bank loans called for foreclosure, not available by States.

<sup>6</sup> Includes \$6,621 of joint-stock land bank loans called for foreclosure, not available by States.

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TABLE 617.—Agricultural loans not secured by farm real estate: Amount outstanding and made, by selected lender groups, United States, 1929-45 <sup>1</sup>  
OUTSTANDING JAN. 1

Year	Insured commercial banks <sup>2</sup>	Agencies supervised by Farm Credit Administration							Farm Security Administration <sup>8</sup>		Rural Electrification Administration <sup>10</sup>		Commodity Credit Corporation <sup>11</sup>	
		Production credit associations <sup>3,4</sup>	Regional agricultural credit corporations <sup>5</sup>	Emergency crop and feed loan offices <sup>5</sup>	Federal intermediate credit banks <sup>6,7</sup>		Banks for cooperatives <sup>7</sup>	Agricultural Marketing Act revolving fund <sup>8</sup>	Rural rehabilitation loans to farmers <sup>9</sup>	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	1,000 dollars
1929	(14)			<sup>15</sup> 7,976	43,884	36,174								
1930	(14)			<sup>15</sup> 8,946	47,283	26,073		14,510						
1931	<sup>18</sup> 1,936,360			<sup>15</sup> 61,442	62,462	64,377		136,698						
1932	(14)			49,769	71,960	45,177		156,230						
1933	(14)		24,373	90,353	79,658	9,618		158,835						
1934	(14)	27	144,615	90,863	60,382	15,005	18,697	157,702		0			64,577	0
1935	807,613	60,459	87,088	111,238	55,083	33,969	27,831	54,863	5,600	0			32,591	0
1936	<sup>16</sup> 661,606	93,400	43,394	172,468	46,518	2,731	49,962	44,433	62,900	1,515	10	0	271,219	0
1937	593,614	104,481	25,282	164,762	40,508	1,641	69,534	53,754	131,600	2,603	2,456	882	204,500	7,532
1938	788,351	136,918	15,588	171,983	39,974	1,813	87,504	30,982	162,802	3,732	30,015	4,300	173,133	9,677
1939	1,064,667	146,825	11,081	170,952	32,611	920	87,193	23,723	209,618	8,412	79,350	8,779	308,951	49,498
1940	1,094,392	153,425	8,005	167,795	32,316	1,835	75,843	20,547	276,138	11,550	169,122	14,121	173,027	26,812
1941	1,281,275	170,686	5,855	167,863	33,117	1,490	74,405	16,461	312,790	15,125	232,086	17,143	252,287	27,931
1942	1,449,937	185,611	5,531	163,792	37,939	2,152	112,692	16,914	347,074	25,388	304,807	17,702	218,897	14,370
1943	1,641,772	182,658	3,991	155,456	38,182	2,000	144,354	12,551	359,578	33,965	327,738	17,496	229,110	10,325
1944	1,505,249	196,637	32,047	146,181	34,137	2,000	235,068	7,351	338,714	29,467	330,944	15,599	325,245	3,655
1945	1,722,863	188,306	12,195	138,068	29,966	700	212,472	3,067	302,101	25,059	345,281	15,143	352,328	951



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		34,488							
1933.....	(14)	27	223,089	57,376	140,526	27,787	27,144	40,587	0			64,612	0		
1934.....	(14)	106,812	140,585	70,471	124,429	57,357	40,351	9,555	6,900			224,445	0		
1935.....	(14)	194,959	90,655	17 96,382	116,137	44,011	66,296	7,402	59,907	1,515	10	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	17 14,567	85,382	4,156	82,704	1,214	111,511	3,421	90,137	5,617	352,401	17,287	
1940.....	(14)	17 347,145	4,804	17 14,963	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 16,891	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	17 18,422	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 17,234	91,790	5,000	398,141	1,417	124,218	2,288	13,607	435	509,735	1,580	
1944.....	(14)	485,750	16,427	16,812	79,266	3,402	362,553	809	69,280	180	26,987	851	236,102	754	

<sup>1</sup> Continental United States only.

<sup>2</sup> Beginning 1935, includes loans to individuals covered by purchase agreements with Commodity Credit Corporation; beginning 1942, includes certificates of participation in pool of cotton growers' notes; beginning 1943, includes a small volume of guaranteed loans to processors and dealers in agricultural commodities; and also includes a substantial portion of advances to Commodity Credit Corporation, especially in connection with wartime purchases. Such items totaled \$805,503,000 on Jan. 1, 1945.

<sup>3</sup> Loans made include renewals.

<sup>4</sup> Includes associations in liquidation. Of the 519 associations at the close of 1944, 4 were in liquidation. Loans subject to repurchase agreement with Commodity Credit Corporation are excluded.

<sup>5</sup> Excludes drought-relief loans and orchard-rehabilitation loans.

<sup>6</sup> Excludes loans to and discounts for production credit associations, regional agricultural credit corporations, and banks for cooperatives, which are shown in table 628.

<sup>7</sup> Loans subject to repurchase agreement with Commodity Credit Corporation are included.

<sup>8</sup> Includes loans from funds of State rural rehabilitation corporations and loans made by Resettlement Administration.

<sup>9</sup> Includes advances to individuals on and off projects including water-facility, project-equipment, wartime-adjustment, and production-restoration loans.

<sup>10</sup> Loans "outstanding" are cumulative net advances, less principal repayments; loans "made during year" are net advances, after deducting returns of unused loan funds, which returns during 1944 totaled \$620,000 by cooperative borrowers and \$2,000 by other borrowers from gross advances.

<sup>11</sup> Approximately 80 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 638 and 641; 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.

<sup>17</sup> Revised.

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TABLE 618.—Agricultural loans not secured by farm real estate: Amounts outstanding Jan. 1, 1945, and loans made during 1944, by selected lender groups, by States <sup>1</sup>  
 OUTSTANDING JAN. 1, 1945

State and division	Insured commercial banks <sup>2</sup>	Agencies supervised by the Farm Credit Administration						Farm Security Administration <sup>8</sup>		Rural Electrification Administration		Commodity Credit Corporation loans to cooperatives <sup>12</sup>
		Production credit associations <sup>3 4</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 6 7</sup>	Banks for cooperatives <sup>7</sup>	Agricultural Marketing Act revolving fund <sup>4</sup>	Loans to farmers <sup>9</sup>	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.....	6,080	1,220	339	678	85	1,436	0	3,899	12	519	0	0
New Hampshire.....	778	323	45	38	0	26	0	1,102	2	1,421	0	0
Vermont.....	4,373	1,749	23	73	222	272	0	1,025	12	1,054	0	0
Massachusetts.....	65,779	946	16	43	119	2,808	0	522	0	0	0	0
Rhode Island.....	234	312	6	(13)	0	0	0	147	0	0	0	0
Connecticut.....	1,725	1,629	14	19	33	145	0	334	0	0	0	0
New England.....	78,969	6,179	* 443	851	459	4,687	0	7,029	26	2,994	0	0
New York.....	51,877	8,730	335	215	742	2,868	0	5,919	387	1,340	0	0
New Jersey.....	3,349	1,284	96	64	0	181	0	1,503	311	454	0	0
Pennsylvania.....	14,123	4,075	270	606	0	590	0	4,931	32	9,633	0	0
Middle Atlantic.....	69,349	14,089	701	885	742	3,639	0	12,353	730	11,427	0	0
Ohio.....	22,161	7,283	88	333	569	1,543	342	5,807	1,049	18,019	0	0
Indiana.....	22,265	8,625	96	368	342	3,782	109	4,017	1,309	16,693	0	0
Illinois.....	70,361	10,222	39	269	785	892	398	7,003	723	18,230	0	0
Michigan.....	18,719	2,402	224	537	33	1,913	102	5,383	31	12,137	0	0
Wisconsin.....	23,619	5,097	287	1,209	857	1,357	0	6,436	181	16,733	76	0
•East North Central.....	157,125	33,629	734	2,716	2,586	9,487	951	28,646	3,293	81,812	76	0
Minnesota.....	55,263	6,804	383	6,025	1,454	15,596	147	11,259	304	23,741	0	0
Iowa.....	91,596	7,816	172	400	695	4,725	0	7,867	1,030	23,058	65	0
Missouri.....	61,122	7,113	170	2,092	366	2,802	0	9,414	2,515	19,335	82	0
North Dakota.....	36,472	1,645	442	37,318	359	142	0	5,927	361	3,265	0	0
South Dakota.....	35,585	4,005	271	22,984	251	83	0	14,308	187	1,908	0	0
Nebraska.....	66,139	5,083	481	5,714	254	357	0	9,665	211	40	10,744	0
Kansas.....	80,469	3,907	480	7,030	305	9,210	0	9,056	328	7,902	0	0
West North Central.....	426,646	36,373	2,399	81,563	3,684	32,915	147	67,496	4,936	79,249	10,891	0

Delaware	1,335	331	6	64	0	11	0	282	0	871	0	0
Maryland	5,847	2,010	116	347	0	841	0	1,486	12	1,515	0	0
District of Columbia	265	0	0	0	0	0	0	12	0	0	0	0
Virginia	15,782	2,431	135	1,778	23	1,600	0	3,046	249	8,822	139	116
West Virginia	2,026	896	22	367	0	56	0	2,052	0	679	0	0
North Carolina	14,341	2,576	87	1,537	0	3,100	0	5,689	1,289	9,799	254	0
South Carolina	16,723	1,581	217	2,447	0	43	70	8,582	64	7,342	240	0
Georgia	61,016	3,565	360	2,611	0	20,957	340	14,869	593	14,119	61	510
Florida	10,130	4,490	133	1,533	287	3,254	0	5,667	1,358	3,202	95	0
<b>South Atlantic</b>	<b>127,465</b>	<b>17,880</b>	<b>1,076</b>	<b>10,684</b>	<b>310</b>	<b>29,862</b>	<b>410</b>	<b>41,685</b>	<b>3,565</b>	<b>46,349</b>	<b>789</b>	<b>626</b>
Kentucky	18,428	4,464	55	1,034	24	742	0	3,705	0	10,864	0	0
Tennessee	32,765	3,037	122	881	534	17,488	400	2,406	149	9,486	618	0
Alabama	41,690	3,217	42	1,837	224	3,050	82	15,441	3,346	8,992	206	0
Mississippi	40,959	4,484	106	1,853	5,003	21,562	128	13,061	995	9,789	0	0
<b>East South Central</b>	<b>133,842</b>	<b>15,202</b>	<b>325</b>	<b>5,605</b>	<b>5,785</b>	<b>42,842</b>	<b>610</b>	<b>34,613</b>	<b>4,490</b>	<b>39,131</b>	<b>824</b>	<b>0</b>
Arkansas	36,835	2,409	191	3,243	510	7,945	0	11,934	1,976	7,984	0	0
Louisiana	15,903	2,343	160	1,627	888	6,700	0	8,758	678	8,712	0	0
Oklahoma	63,605	3,441	717	2,257	1,340	13,992	450	15,616	73	10,417	121	0
Texas	310,982	20,386	731	9,272	7,212	32,510	414	25,544	1,933	29,741	507	0
<b>West South Central</b>	<b>427,325</b>	<b>28,579</b>	<b>1,799</b>	<b>16,399</b>	<b>9,950</b>	<b>61,147</b>	<b>864</b>	<b>61,852</b>	<b>4,660</b>	<b>56,854</b>	<b>628</b>	<b>0</b>
Montana	25,478	4,599	298	9,533	234	145	0	7,041	1,054	2,813	0	0
Idaho	18,130	3,704	235	577	57	1,271	0	4,037	327	3,139	0	0
Wyoming	11,369	1,403	232	1,294	317	292	0	6,355	62	2,222	69	0
Colorado	38,033	4,103	283	3,172	565	1,819	0	9,653	507	7,361	29	0
New Mexico	14,293	1,792	108	2,297	459	410	0	3,591	424	1,135	200	0
Arizona	17,449	2,280	1	212	846	129	0	1,064	118	839	122	0
Utah	15,944	2,091	47	786	1,792	2,737	85	2,872	251	920	0	0
Nevada	2,489	762	62	23	52	0	0	394	255	0	162	0
<b>Mountain</b>	<b>143,285</b>	<b>20,734</b>	<b>1,266</b>	<b>17,894</b>	<b>4,322</b>	<b>6,803</b>	<b>85</b>	<b>35,007</b>	<b>2,998</b>	<b>18,429</b>	<b>582</b>	<b>0</b>
Washington	41,900	1,484	2,734	772	111	5,178	0	4,923	64	4,683	798	0
Oregon	26,291	3,825	121	284	0	2,018	0	2,710	123	3,158	0	325
California	90,666	10,332	589	383	2,717	13,894	0	5,787	174	1,195	555	0
<b>Pacific</b>	<b>158,857</b>	<b>15,641</b>	<b>3,444</b>	<b>1,439</b>	<b>2,828</b>	<b>21,090</b>	<b>0</b>	<b>13,420</b>	<b>361</b>	<b>9,036</b>	<b>1,353</b>	<b>325</b>
<b>United States</b>	<b>1,722,863</b>	<b>188,306</b>	<b>14 12,195</b>	<b>15 138,068</b>	<b>30,666</b>	<b>212,472</b>	<b>3,067</b>	<b>302,101</b>	<b>25,059</b>	<b>345,281</b>	<b>15,143</b>	<b>951</b>
Hawaii				1						0	0	0
Alaska									292	407	0	0
Puerto Rico		3,391	0	1,472	1,231	363			22	0	0	0
Virgin Islands									18	0	209	0

See footnotes at bottom of page 485.

TABLE 618.—Agricultural loans not secured by farm real estate: Amounts outstanding Jan. 1 1945, and loans made during 1944, by selected lender groups, by States<sup>1</sup>—Continued  
MADE DURING 1944

State and division	Insured commercial banks <sup>3</sup>	Agencies supervised by the Farm Credit Administration						Farm Security Administration <sup>8</sup>		Rural Electrification Administration <sup>14</sup>		Commodity Credit Corporation loans to cooperatives <sup>12</sup>
		Production credit associations <sup>3,4</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>4,6,7</sup>	Banks for cooperatives <sup>7</sup>	Agricultural Marketing Act revolving fund <sup>4</sup>	Loans to farmers <sup>9</sup>	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.....		2,686	691	352	286	2,107	0	693	0	8	0	0
New Hampshire.....		536	42	13	0	0	0	198	0	3	0	0
Vermont.....		2,997	0	23	393	267	0	220	0	49	0	0
Massachusetts.....		1,841	5	40	128	9,510	0	169	0	0	0	0
Rhode Island.....		502	1	0	0	0	0	14	0	0	0	0
Connecticut.....		2,717	3	27	91	941	0	72	0	0	0	0
New England.....		11,279	742	455	898	12,825	0	1,366	0	60	0	0
New York.....		16,027	78	138	3,324	3,302	0	1,790	0	980	0	0
New Jersey.....		2,848	1	26	22	298	0	422	0	8	0	0
Pennsylvania.....		6,889	18	267	0	881	0	1,287	0	391	0	0
Middle Atlantic.....		25,764	97	431	3,346	4,481	0	3,499	0	1,379	0	0
Ohio.....		14,157	9	139	984	5,914	0	1,042	5	2,620	0	0
Indiana.....		19,679	11	98	677	12,707	0	1,078	0	353	0	0
Illinois.....		23,577	39	142	1,604	1,845	0	1,821	0	1,107	0	0
Michigan.....		4,270	23	35	44	4,495	0	1,124	0	339	0	0
Wisconsin.....		9,675	29	44	1,359	5,828	0	1,913	0	1,500	0	0
* East North Central.....		71,358	111	458	4,668	30,789	0	6,978	5	5,919	0	0
Minnesota.....		13,797	194	309	2,281	30,160	0	1,828	13	2,157	0	0
Iowa.....		18,498	198	122	1,295	6,526	0	2,398	0	2,860	0	0
Missouri.....		17,126	104	132	688	12,404	0	2,015	0	2,241	0	0
North Dakota.....		3,313	8	548	669	515	0	1,135	0	115	0	0
South Dakota.....		7,894	230	430	477	55	0	1,961	0	46	0	0
Nebraska.....		10,889	628	131	617	1,597	0	1,684	0	45	790	0
Kansas.....		9,718	232	189	466	9,840	0	1,759	0	494	0	0
West North Central.....		81,235	1,594	1,861	6,493	61,097	0	12,780	13	7,958	790	0

Delaware	639	2	25	0	0	0	113	0	17	0	0
Maryland	4,721	121	105	0	1,057	0	590	0	18	0	0
District of Columbia	0	0	0	0	0	0	0	0	0	0	0
Virginia	4,748	639	693	23	1,844	0	918	0	368	0	302
West Virginia	1,178	0	89	0	20	0	282	0	15	0	0
North Carolina	12,297	15	1,604	266	2,825	0	3,540	0	444	1	0
South Carolina	7,263	9	2,361	48	162	0	1,266	0	202	0	0
Georgia	11,533	47	1,687	0	26,449	134	2,382	4	267	0	232
Florida	6,628	11	230	439	5,195	0	585	0	83	0	0
South Atlantic	49,007	844	6,794	776	37,552	134	9,676	4	1,414	1	534
Kentucky	7,217	11	262	34	1,688	0	1,048	0	336	0	0
Tennessee	5,654	5	315	1,700	17,924	200	1,065	0	109	0	0
Alabama	8,615	2	468	379	2,713	0	1,470	0	2,154	0	0
Mississippi	15,800	0	773	11,786	24,549	0	3,651	12	475	0	0
East South Central	37,286	18	1,818	13,899	46,874	200	7,234	12	3,074	0	0
Arkansas	9,259	76	856	1,083	9,971	0	3,535	0	442	0	0
Louisiana	9,849	1	1,107	2,114	10,310	0	2,459	0	1,027	0	0
Oklahoma	9,073	572	213	3,367	30,687	425	4,739	0	1,453	0	0
Texas	63,410	528	1,696	28,456	62,556	50	6,155	6	2,202	29	0
West South Central	91,591	1,177	3,872	35,020	113,524	475	16,888	6	5,124	29	0
Montana	15,377	441	104	542	975	0	1,379	22	69	0	0
Idaho	12,222	363	107	250	1,152	0	1,148	15	54	0	0
Wyoming	3,987	431	86	1,107	408	0	1,196	2	138	0	0
Colorado	12,261	502	230	1,368	1,884	0	1,782	17	1,500	0	0
New Mexico	4,810	126	240	1,573	374	0	850	7	251	0	0
Arizona	5,543	0	76	1,994	734	0	259	51	41	0	0
Utah	6,002	97	48	3,803	4,566	0	748	16	85	0	0
Nevada	2,734	61	1	115	0	0	128	0	0	21	0
Mountain	62,936	2,021	892	10,752	10,093	0	7,490	130	2,138	21	0
Washington	5,583	8,044	57	410	8,893	0	1,248	10	172	12	0
Oregon	13,051	53	55	226	4,878	0	770	0	349	0	220
California	36,660	1,726	119	6,180	31,547	0	1,351	0	20	0	0
Pacific	55,294	9,823	231	6,816	45,318	0	3,369	10	541	12	220
United States	485,750	16,427	16,812	82,668	362,553	809	69,280	180	27,607	853	754
Hawaii									0	0	0
Alaska									34	0	0
Puerto Rico									0	0	0
Virgin Islands									0	3	0

See footnotes at bottom of page 485.

TABLE 619.—Agricultural loans of insured commercial banks: Amounts outstanding on specified dates, by States, 1943-45<sup>1</sup>

State and division	Farm real estate loans					Personal and collateral loans <sup>2</sup>				
	1943		1944		1945	1943		1944		1945
	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.....	1,692	1,396	1,343	1,294	1,411	2,251	1,923	2,629	2,506	6,080
New Hampshire.....	599	624	666	665	605	765	713	734	854	778
Vermont.....	7,415	7,167	8,652	6,647	6,608	3,247	3,505	3,704	4,360	4,373
Massachusetts.....	1,229	1,145	1,093	1,010	952	16,240	19,635	35,988	63,215	65,779
Rhode Island.....	245	294	265	263	309	123	160	171	198	234
Connecticut.....	1,254	1,283	1,216	1,252	1,280	1,399	1,202	1,692	1,512	1,725
New England.....	12,434	11,909	11,435	11,131	11,165	24,025	27,138	44,918	72,645	78,969
New York.....	14,591	13,800	12,960	12,110	12,238	41,958	45,719	45,005	89,521	51,877
New Jersey.....	4,369	4,410	4,094	4,119	4,160	3,960	4,340	3,245	4,223	3,349
Pennsylvania.....	24,481	23,456	22,898	22,114	20,733	16,990	15,861	15,007	13,788	14,123
Middle Atlantic.....	43,441	41,666	39,952	38,343	37,131	62,908	65,920	63,257	107,532	69,349
Ohio.....	37,100	36,858	36,416	38,228	37,413	29,853	22,547	22,791	22,656	22,161
Indiana.....	21,166	22,801	23,945	24,844	24,846	28,992	22,828	22,832	23,367	22,265
Illinois.....	21,851	21,417	20,434	20,894	20,381	79,181	54,227	58,046	53,979	70,361
Michigan.....	15,718	16,216	16,068	15,632	15,678	18,650	17,942	17,799	20,300	18,719
Wisconsin.....	25,109	25,090	24,508	25,568	25,110	21,148	22,186	22,321	24,087	23,619
East North Central.....	120,944	122,382	121,371	125,166	123,428	177,824	139,730	143,789	144,389	157,125
Minnesota.....	18,199	17,570	17,126	17,725	18,215	68,173	51,225	50,514	44,631	55,263
Iowa.....	42,153	42,109	38,795	39,728	38,844	134,599	104,328	92,089	67,825	91,596
Missouri.....	18,016	18,604	21,278	20,762	22,235	78,579	68,407	63,994	66,580	61,122
North Dakota.....	691	703	653	747	727	58,412	33,431	32,036	14,639	36,472
South Dakota.....	1,930	1,914	1,917	2,194	2,187	43,259	30,974	30,668	26,306	35,585
Nebraska.....	6,171	5,798	5,254	5,581	5,538	105,300	65,964	66,411	44,587	66,139
Kansas.....	8,628	8,406	7,944	8,871	8,287	120,528	65,882	66,364	56,357	80,469
West North Central.....	95,788	95,104	92,967	95,608	96,033	608,850	420,211	402,076	320,925	426,646
Delaware.....	3,076	2,739	2,811	2,929	2,930	1,894	1,007	1,011	989	1,335
Maryland.....	9,199	9,013	8,693	8,608	8,588	5,429	3,664	3,793	3,850	5,847
District of Columbia.....	29	38	55	45	58	0	0	255	257	265
Virginia.....	14,025	14,044	13,421	13,698	13,393	14,114	13,763	14,134	16,301	15,782
West Virginia.....	4,961	4,771	4,728	4,651	4,641	2,225	2,417	2,205	2,253	2,026
North Carolina.....	10,783	11,414	10,396	11,185	9,854	10,720	16,409	16,504	20,562	14,341
South Carolina.....	1,401	1,562	1,513	1,719	1,689	8,795	10,571	16,643	19,795	16,723
Georgia.....	6,190	6,320	6,488	6,861	6,452	35,808	27,011	60,123	42,365	61,016
Florida.....	3,099	2,265	2,686	2,462	2,763	4,760	3,654	6,220	4,909	10,130
South Atlantic.....	52,763	52,166	50,791	52,158	50,368	83,745	78,496	120,888	111,281	127,465

Kentucky .....	21,315	20,294	19,856	20,082	20,167	15,725	14,855	17,171	16,150	18,428
Tennessee .....	11,731	12,170	11,895	12,342	12,611	19,078	20,945	27,246	30,861	32,765
Alabama .....	4,086	4,061	4,054	4,410	4,439	20,864	20,563	33,408	36,537	41,690
Mississippi .....	5,754	5,961	5,200	5,946	5,551	25,732	17,635	32,482	22,108	40,959
East South Central .....	42,886	42,244	41,005	42,780	42,768	81,399	73,998	110,307	105,656	133,842
Arkansas .....	3,012	3,314	3,087	3,555	3,406	24,699	23,790	33,003	32,381	36,835
Louisiana .....	5,316	5,346	4,970	4,952	4,399	11,096	9,536	16,004	12,972	15,903
Oklahoma .....	3,861	4,046	4,123	4,299	4,433	68,337	54,513	52,256	54,354	63,605
Texas .....	9,313	9,834	10,227	11,124	11,651	216,392	201,022	257,030	265,361	310,982
West South Central .....	21,502	22,540	22,407	23,930	23,889	320,524	288,861	358,293	365,068	427,325
Montana .....	758	864	856	1,056	899	38,040	28,975	28,883	18,794	25,478
Idaho .....	1,142	1,330	1,015	1,160	1,082	15,059	11,530	12,836	12,004	18,130
Wyoming .....	783	943	786	879	926	12,363	13,438	11,993	11,097	11,369
Colorado .....	1,827	1,788	1,873	2,092	1,964	45,486	30,058	37,588	30,313	38,033
New Mexico .....	497	494	610	717	728	8,976	8,721	9,742	15,504	14,393
Arizona .....	703	682	506	480	456	13,338	13,930	15,917	15,787	17,449
Utah .....	2,467	2,485	2,575	3,224	3,139	9,412	10,103	12,341	14,050	15,944
Nevada .....	283	281	333	437	465	1,895	2,534	2,381	2,720	2,489
Mountain .....	8,460	8,867	8,554	10,045	9,659	144,569	119,289	131,681	121,269	143,285
Washington .....	4,272	4,840	4,840	5,537	5,686	43,342	17,440	27,708	16,271	41,900
Oregon .....	1,417	1,423	1,393	1,383	1,448	19,325	9,977	15,566	13,347	26,291
California .....	72,769	67,531	53,718	61,648	48,007	75,261	75,325	86,766	95,870	90,666
Pacific .....	78,458	73,794	59,951	68,568	55,141	137,928	102,742	130,040	125,488	158,857
United States .....	476,676	470,672	<sup>a</sup> 448,433	467,729	449,582	1,641,772	1,316,385	1,505,249	1,474,253	1,722,863
Possessions <sup>4</sup> .....	62	42	57	45	32	3	8	4	3	3

<sup>1</sup> Loans classified by location of bank and not by 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; also includes some loans to C.C.C. in connection

with purchase programs. Such loans and certificates totaled \$805,503,000 on Jan. 1, 1945. <sup>3</sup> Revised. <sup>4</sup> Hawaii, Alaska, and Virgin Islands.

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Footnotes for table 618.

<sup>1</sup> Commercial bank loans are classified by location of bank, those for federally sponsored agencies by location of security or borrower.

<sup>2</sup> Includes loans which are direct and indirect obligations of Commodity Credit Corporation, totaling \$805,503,000 as follows: Guaranteed loans to individuals, some to processors and dealers, certificates of participation in cotton producers' pool, and advances to Commodity Credit Corporation in connection with war purchases. Data not available for loans made.

<sup>3</sup> 519 associations, of which 4 were in liquidation. Loans subject to repurchase agreement with Commodity Credit Corporation are excluded.

<sup>4</sup> Loans made include renewals.

<sup>5</sup> Includes drought-relief and orchard-rehabilitation loans.

<sup>6</sup> Excludes loans to and discounts for production credit associations, regional agricultural credit corporations, and banks for cooperatives, which are shown in table 628. Loans made include \$3,200,000 and \$202,000 to cooperatives in New York and California, respectively. Loans outstanding include \$700,000 to cooperatives in New York.

<sup>7</sup> Loans subject to repurchase agreement with Commodity Credit Corporation are included.

<sup>8</sup> Rural rehabilitation loan advances. Includes advances from funds of State rural rehabilitation corporations and loans by Resettlement Administration.

<sup>9</sup> Includes advances to individuals on and off projects including water-facility, project-equipment, wartime-adjustment, and production-restoration loans.

<sup>10</sup> Approximately 80 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 617.

<sup>13</sup> Less than \$500.

<sup>14</sup> Includes \$7,988 which cannot be allocated by States.

<sup>15</sup> Includes \$31,576 which cannot be allocated by States.

<sup>16</sup> Gross advances before deducting returns of unused loan funds during the year of \$620,000 by cooperative borrowers and \$2,000 by other borrowers.

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TABLE 620.—Demand deposits and time deposits of country banks in selected groups of States, index numbers, 1924-44<sup>1</sup>  
[1924-29=100]

Year	Twenty leading agricultural States <sup>2</sup>			Three Lake States <sup>3</sup>			Five Corn Belt States <sup>4</sup>			Eight cotton-growing States <sup>5</sup>		
	Total	Demand <sup>6</sup>	Time	Total	Demand	Time	Total	Demand	Time	Total	Demand <sup>6</sup>	Time
1924...	94.6	96.5	91.7	96.6	98.4	95.8	97.5	99.9	94.2	95.1	98.3	89.9
1925...	100.4	102.2	98.0	100.1	102.1	99.5	100.4	102.3	97.9	102.9	105.2	98.8
1926...	100.6	101.6	99.4	101.2	103.0	100.4	101.4	102.6	99.9	103.6	104.6	102.1
1927...	99.5	99.0	100.0	98.3	98.1	98.4	99.7	99.1	100.4	100.8	100.2	102.1
1928...	103.3	101.7	105.4	101.7	99.8	102.6	101.6	99.7	104.2	101.1	98.7	105.0
1929...	101.5	98.9	105.8	101.9	98.5	103.4	99.5	96.3	103.4	96.5	93.0	102.2
1930...	93.9	89.4	101.0	97.5	91.9	100.1	91.5	86.7	97.2	83.3	77.2	93.3
1931...	81.4	75.3	90.4	88.9	81.3	92.4	78.9	73.2	85.6	65.9	59.6	76.9
1932...	64.0	57.3	73.8	71.9	62.4	76.4	60.6	55.3	66.5	48.9	41.8	61.5
1933...	52.6	48.6	59.5	49.7	44.8	52.0	45.1	43.6	47.0	45.6	41.4	54.9
1934...	64.2	66.0	64.7	56.9	59.3	55.8	58.2	63.7	53.1	59.0	59.1	62.7
1935...	(?)	(?)	68.6	(?)	(?)	61.2	(?)	(?)	59.6	(?)	(?)	69.7
1936...	83.2	93.9	73.9	77.3	93.9	69.3	79.6	92.8	66.2	81.4	91.7	72.5
1937...	90.1	101.6	79.1	86.3	103.3	78.2	89.3	102.8	75.4	88.1	101.7	75.4
1938...	89.6	98.7	81.6	87.1	101.4	80.2	91.6	102.2	80.7	86.8	98.4	76.5
1939...	94.3	106.0	83.7	90.4	108.9	81.6	99.0	111.9	85.4	91.6	105.5	78.1
1940...	101.8	116.2	87.6	96.8	120.4	85.4	109.4	125.5	92.4	95.9	111.5	80.1
1941...	116.0	138.3	92.8	105.4	140.4	88.6	128.9	153.9	102.2	109.9	134.5	83.1
1942...	141.7	183.6	93.8	119.8	179.3	91.2	159.8	207.3	108.1	138.8	185.8	83.3
1943...	200.9	283.1	99.9	159.4	267.7	107.0	223.4	315.8	122.2	195.0	282.9	85.4
1944...	256.9	364.8	120.3	200.9	333.3	136.8	289.7	412.7	154.4	245.6	360.4	100.7

Year	Three Delta States <sup>8</sup>			Texas-Oklahoma			Four Great Plains States <sup>9</sup>			Eight Mountain States <sup>10</sup>		
	Total	Demand	Time	Total	Demand	Time	Total	Demand	Time	Total	Demand <sup>6</sup>	Time
1924...	91.7	99.3	79.8	93.7	94.6	87.6	95.7	93.0	97.8	94.9	96.1	94.0
1925...	103.5	106.8	98.2	101.4	102.6	94.7	103.8	103.0	104.5	94.6	96.6	91.9
1926...	107.6	107.1	108.6	95.8	96.5	91.7	101.2	100.4	102.1	96.8	98.9	93.0
1927...	99.5	96.2	104.5	98.9	99.2	96.9	96.6	96.2	97.2	98.6	98.4	98.9
1928...	97.3	93.9	102.7	106.3	105.7	109.8	102.2	104.3	100.6	107.5	106.6	108.8
1929...	100.4	96.6	106.3	103.9	101.4	119.3	100.9	103.2	97.8	107.7	103.6	113.5
1930...	88.6	81.8	98.6	89.6	85.5	113.9	97.6	98.8	95.9	98.4	91.3	108.5
1931...	67.0	58.4	79.0	74.0	69.2	101.0	87.2	85.0	90.2	85.3	76.2	99.1
1932...	49.1	40.2	61.6	59.7	54.3	89.6	68.1	64.2	73.2	64.6	54.7	79.4
1933...	44.6	37.8	55.6	57.1	52.3	83.3	59.4	57.0	62.7	53.8	46.7	64.2
1934...	58.8	55.2	64.4	69.9	66.2	90.5	73.1	79.9	65.4	61.4	58.0	66.9
1935...	(?)	(?)	72.1	(?)	(?)	92.0	(?)	(?)	63.2	(?)	(?)	70.0
1936...	80.6	83.9	75.8	89.9	88.3	101.3	88.4	107.1	64.5	87.6	98.1	74.8
1937...	90.7	99.2	79.0	99.8	98.9	106.9	88.5	107.7	62.6	94.4	107.0	77.6
1938...	90.6	97.3	81.7	102.1	100.4	114.9	81.8	98.6	58.8	92.4	103.1	78.2
1939...	95.6	103.3	84.3	107.4	106.2	117.5	85.0	104.8	58.2	98.0	111.4	80.6
1940...	99.2	108.0	85.8	115.6	115.6	118.2	90.2	113.2	59.6	105.5	121.2	85.3
1941...	113.3	130.2	88.5	132.3	134.2	123.8	99.4	128.7	60.3	116.8	138.6	88.6
1942...	146.2	186.0	87.4	161.4	169.4	114.4	126.6	176.0	60.1	140.8	179.0	89.6
1943...	201.1	276.9	89.1	244.0	267.5	100.3	195.0	292.4	63.3	211.2	291.3	100.9
1944...	255.4	353.8	109.3	312.6	347.3	100.4	251.2	381.7	73.9	270.9	375.8	125.2

<sup>1</sup> Member banks of the Federal Reserve System located in places of less than 15,000 population (1940 Census.) Deposits for each State are weighted by the cash farm income of the State in the base period. Annual figures are simple averages of monthly indexes.

<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> Michigan, Wisconsin, and Minnesota.

<sup>4</sup> Ohio, Indiana, Illinois, Missouri, and Iowa.

<sup>5</sup> North Carolina, South Carolina, Georgia, Alabama, Mississippi, Arkansas, Louisiana, and Oklahoma.

<sup>6</sup> Revised series.

<sup>7</sup> Comparable data for demand deposits for 5 months of 1935 are unavailable.

<sup>8</sup> Mississippi, Arkansas, and Louisiana.

<sup>9</sup> North Dakota, South Dakota, Nebraska, and Kansas.

<sup>10</sup> Montana, Colorado, Arizona, Idaho, Nevada, New Mexico, Utah, and Wyoming.

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TABLE 621.—Farm real estate held by selected lending agencies, United States, Jan. 1, 1929-45<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>
	<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.....	26,478	.....	15,236	(?)	19,540
1930.....	29,517	107,058	19,685	(?)	26,860
1931.....	36,865	123,403	22,202	(?)	33,511
1932.....	53,588	190,694	37,957	(?)	39,008
1933.....	83,158	287,773	71,741	(?)	47,454
1934.....	96,632	428,331	85,740	(?)	56,094
1935.....	96,666	558,211	81,700	(?)	60,270
1936.....	119,864	588,761	78,204	74,166	61,531
1937.....	134,754	634,005	72,781	69,525	68,444
1938.....	132,038	612,120	62,030	56,311	72,040
1939.....	139,229	607,358	53,885	49,143	71,846
1940.....	155,237	599,653	46,827	42,045	68,324
1941.....	134,180	547,637	36,172	33,373	60,900
1942.....	91,816	441,772	25,130	22,841	53,498
1943.....	54,757	336,233	18,306	(?)	44,145
1944.....	25,846	205,410	6,605	(?)	36,159
1945.....	10,944	119,169	4,201	(?)	32,691

<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.

Bureau of Agricultural Economics.

TABLE 622.—Farm Credit Administration: Loans and discounts made, 1929-44<sup>1</sup>

Year	Farm mortgage loans <sup>2</sup>			Loans to cooperatives				Total
	Federal land banks	Land Bank Commissioner <sup>3</sup>	Total	Federal intermediate credit banks (direct) <sup>4</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	1,000 dollars
1929	64,252		64,252	43,588		14,823		58,411
1930	47,971		47,971	109,927		193,395		303,322
1931	42,015		42,015	145,127		126,773		271,900
1932	27,570		27,570	89,245		34,489		123,734
1933	151,634	70,812	222,446	27,910	27,144	40,687		95,741
1934	730,367	553,136	1,283,503	57,369	40,371	9,555		107,295
1935	248,671	196,396	445,067	44,509	66,348	7,402		118,259
1936	109,170	77,258	186,428	3,755	81,294	20,450		105,499
1937	63,092	40,020	103,112	5,129	97,585	5,935		108,649
1938	51,419	29,395	80,814	2,668	94,946	7,910		105,524
1939	51,582	27,417	78,999	4,155	83,360	1,214		88,729
1940	64,275	36,664	100,939	4,593	101,231	3,094		108,918
1941	65,068	37,533	102,601	5,651	181,570	3,990		191,211
1942	53,974	28,534	82,508	9,397	252,380	5,017		266,794
1943	61,900	30,497	92,397	5,000	398,581	1,417		404,998
1944	70,275	35,017	105,292	3,402	363,637	809		367,848

  

Year	Other loans and discounts								Total	Net total
	Federal intermediate credit banks loans to and discounts for—		Production credit associations <sup>4</sup>	Regional agricultural credit corporations <sup>4</sup>	Emergency crop loans	Drought relief loans	Orchard rehabilitation loans	Total		
	Regional agricultural credit corporations, production credit associations, and banks for cooperatives <sup>5</sup>	Other financing institutions								
	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	286,578	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	18,697		2	1,515,600	1,185,522	
1944	792,462	81,744	490,477	15,665	18,725		4	1,399,077	1,079,755	

<sup>1</sup> Includes Puerto Rico.<sup>2</sup> Excludes purchase money mortgages and sales contracts.<sup>3</sup> Land Bank Commissioner loans are made on behalf of the Federal Farm Mortgage Corporation.<sup>4</sup> Includes renewals.<sup>5</sup> In order to avoid duplication, the amounts of these loans and discounts are excluded from the net total.<sup>6</sup> Includes data for production credit associations which have been placed in liquidation.

Farm Credit Administration.

TABLE 623.—Farm Credit Administration: Loans and discounts outstanding, Jan. 1, 1930-45 <sup>1</sup>

Year	Farm mortgage loans <sup>2</sup>			Loans to cooperatives				Total
	Federal land banks	Land Bank Commissioner <sup>3</sup>	Total	Federal intermediate credit banks (direct)	Banks for cooperatives, including Central Bank	Agricultural Marketing Act revolving fund	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
1930	1,198,514	1,198,514	1,198,514	26,073	14,510	14,510	40,583	
1931	1,189,604	1,189,604	1,189,604	64,377	136,698	136,698	201,075	
1932	1,167,898	1,167,898	1,167,898	45,177	156,280	156,280	201,457	
1933	1,128,564	1,128,564	1,128,564	9,866	158,885	158,885	168,751	
1934	1,232,707	70,738	1,303,445	15,211	18,697	157,752	191,660	
1935	1,915,792	616,825	2,532,617	33,969	27,850	54,863	116,682	
1936	2,071,925	794,726	2,866,651	2,731	50,013	44,433	97,177	
1937	2,064,158	836,779	2,900,937	1,641	69,647	53,754	125,042	
1938	2,035,307	812,749	2,848,056	1,813	87,633	30,982	120,428	
1939	1,982,224	752,851	2,735,075	920	87,496	23,723	112,139	
1940	1,904,655	690,880	2,595,535	1,835	76,252	20,547	98,634	
1941	1,851,218	648,296	2,499,514	1,490	74,741	16,461	92,692	
1942	1,764,398	596,802	2,361,200	2,152	113,444	16,914	132,510	
1943	1,602,846	512,198	2,115,044	2,000	144,643	12,551	159,194	
1944	1,357,938	406,190	1,764,128	2,000	235,174	7,351	244,525	
1945	1,136,928	329,700	1,466,628	700	212,835	3,067	216,602	

  

Year	Other loans and discounts							Total	Net total
	Federal intermediate credit banks loans to and discounts for—		Production credit associations <sup>5</sup>	Regional agricultural credit corporations	Emergency crop loans	Drought relief loans	Orchard rehabilitation loans		
Regional agricultural credit corporations, production credit associations, and banks for cooperatives <sup>4</sup>	Other financing institutions								
	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
1930	50,018	50,018	50,018	7,976	7,976	7,976	57,994	1,297,091	
1931	65,633	65,633	65,633	8,946	8,946	8,946	74,579	1,465,258	
1932	74,692	74,692	74,692	9,769	9,769	9,769	84,461	1,493,816	
1933	82,518	82,518	82,518	24,373	24,373	24,373	106,891	1,494,559	
1934	73,264	60,989	27	144,636	90,863	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	529,421	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	657,410	2,658,684	
1944	308,671	35,778	198,756	32,047	107,655	39,983	722,902	2,422,884	
1945	267,135	31,198	191,698	12,195	102,491	37,035	641,767	2,057,862	

<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> Land Bank Commissioner loans are made on behalf of the Federal Farm Mortgage Corporation.

<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.

<sup>6</sup> As of June 30.

Farm Credit Administration.

TABLE 624.—Federal land banks: Number of national farm loan associations on Jan. 1, 1945; number and amount of Federal land bank and Land Bank Commissioner loans made during 1944, and number and amount of loans outstanding, Jan. 1, 1945<sup>1</sup>

State and division	National farm loan associations, Jan. 1, 1945	Loans made during 1944				Loans outstanding, Jan. 1, 1945			
		Federal land bank loans		Land Bank Commissioner loans <sup>2</sup>		Federal land bank loans		Land Bank Commissioner loans <sup>2</sup>	
		Number	1,000 dollars	Number	1,000 dollars	Number	1,000 dollars	Number	1,000 dollars
Maine.....	17	77	169	95	120	1,896	2,957	1,322	1,540
New Hampshire.....	9	66	152	64	83	723	1,231	542	595
Vermont.....	13	227	721	212	321	1,824	3,856	1,066	1,120
Massachusetts.....	14	201	544	218	419	2,949	5,842	2,200	3,037
Rhode Island.....	1	16	42	28	68	409	938	320	515
Connecticut.....	14	114	434	127	300	2,309	5,266	1,563	2,350
<b>New England.....</b>	<b>68</b>	<b>701</b>	<b>2,062</b>	<b>744</b>	<b>1,311</b>	<b>10,110</b>	<b>20,090</b>	<b>7,013</b>	<b>9,157</b>
New York.....	51	734	2,159	715	1,151	12,523	27,261	7,367	8,939
New Jersey.....	15	310	1,051	302	665	3,249	8,229	2,604	4,175
Pennsylvania.....	59	183	662	199	339	6,801	13,545	3,667	3,348
<b>Middle Atlantic.....</b>	<b>125</b>	<b>1,227</b>	<b>3,872</b>	<b>1,216</b>	<b>2,155</b>	<b>22,573</b>	<b>49,035</b>	<b>13,638</b>	<b>16,462</b>
Ohio.....	42	406	1,387	397	744	11,219	26,160	6,515	6,862
Indiana.....	72	435	1,364	466	761	15,360	33,757	7,731	7,630
Illinois.....	111	821	4,259	732	1,556	16,385	76,546	9,031	14,974
Michigan.....	52	391	1,194	443	599	14,276	27,922	9,356	8,505
Wisconsin.....	46	480	1,970	480	749	16,205	46,646	12,748	18,876
<b>East North Central.....</b>	<b>323</b>	<b>2,533</b>	<b>10,174</b>	<b>2,518</b>	<b>4,409</b>	<b>73,445</b>	<b>211,031</b>	<b>45,381</b>	<b>56,847</b>
Minnesota.....	64	709	3,031	670	1,047	21,199	72,322	14,096	19,175
Iowa.....	82	1,282	6,703	1,105	2,580	23,562	120,435	12,072	22,154
Missouri.....	120	817	2,410	916	1,424	10,328	24,568	8,607	9,573
North Dakota.....	35	.....	.....	.....	.....	9,684	28,959	7,076	9,753
South Dakota.....	34	821	2,920	627	923	10,088	33,159	6,790	9,448
Nebraska.....	62	1,061	4,495	772	1,408	18,265	74,562	9,645	16,095
Kansas.....	63	631	2,167	590	964	16,543	45,877	10,518	14,708
<b>West North Central.....</b>	<b>460</b>	<b>5,321</b>	<b>21,726</b>	<b>4,680</b>	<b>8,346</b>	<b>109,669</b>	<b>399,882</b>	<b>68,804</b>	<b>100,906</b>
Delaware.....	3	14	48	16	29	215	523	166	187
Maryland.....	21	49	220	58	134	1,653	5,112	1,198	1,496
Virginia.....	89	97	370	110	209	6,461	14,261	2,601	2,624
West Virginia.....	38	40	168	52	111	3,162	5,143	1,503	1,150
North Carolina.....	22	616	1,315	692	941	7,693	10,720	8,430	7,621
South Carolina.....	21	458	1,016	581	759	5,174	8,714	6,517	5,984
Georgia.....	33	712	1,472	904	1,113	9,512	14,167	10,910	8,900
Florida.....	12	159	684	218	415	3,035	6,479	3,593	4,430
<b>South Atlantic.....</b>	<b>239</b>	<b>2,145</b>	<b>5,293</b>	<b>2,631</b>	<b>3,711</b>	<b>36,905</b>	<b>65,119</b>	<b>34,918</b>	<b>32,392</b>
Kentucky.....	42	144	499	179	346	7,275	16,237	5,092	4,667
Tennessee.....	39	248	619	314	463	7,827	13,435	5,463	4,501
Alabama.....	55	577	1,373	583	642	13,401	16,984	7,592	4,443
Mississippi.....	59	377	951	431	446	10,418	16,545	6,597	3,970
<b>East South Central.....</b>	<b>195</b>	<b>1,346</b>	<b>3,442</b>	<b>1,507</b>	<b>1,897</b>	<b>38,921</b>	<b>63,201</b>	<b>24,744</b>	<b>17,581</b>
Arkansas.....	66	282	1,070	426	670	6,888	10,812	4,155	3,490
Louisiana.....	34	184	1,005	182	330	6,924	12,908	3,254	2,663
Oklahoma.....	36	623	1,735	709	987	10,212	20,773	8,235	7,527
Texas.....	150	826	6,584	2,062	3,553	48,897	124,144	24,117	28,123
<b>West South Central.....</b>	<b>286</b>	<b>2,915</b>	<b>10,394</b>	<b>3,379</b>	<b>5,540</b>	<b>72,921</b>	<b>168,637</b>	<b>39,761</b>	<b>41,803</b>
Montana.....	38	275	1,217	310	739	3,686	10,308	3,036	4,892
Idaho.....	36	304	1,026	307	596	5,703	14,111	3,187	4,409
Wyoming.....	23	125	692	122	279	2,436	7,905	2,006	2,534
Colorado.....	21	350	1,305	372	674	6,396	16,000	4,300	5,325
New Mexico.....	14	143	698	142	287	2,942	5,605	1,441	1,570
Arizona.....	3	79	374	87	235	1,469	5,491	892	1,667
Utah.....	9	74	220	80	154	3,346	7,580	1,814	2,261
Nevada.....	1	3	6	5	9	288	1,694	170	309
<b>Mountain.....</b>	<b>145</b>	<b>1,353</b>	<b>5,538</b>	<b>1,425</b>	<b>2,973</b>	<b>26,266</b>	<b>68,694</b>	<b>16,846</b>	<b>22,967</b>

See footnotes at end of table.

TABLE 624.—Federal land banks: Number of national farm loan associations on Jan. 1, 1945; number and amount of Federal land bank and Land Bank Commissioner loans made during 1944, and number and amount of loans outstanding Jan. 1, 1945 —Continued

State and division	National farm loan associations, Jan. 1, 1945	Loans made during 1944				Loans outstanding, Jan. 1, 1945			
		Federal land bank loans		Land Bank Commissioner loans <sup>2</sup>		Federal land bank loans		Land Bank Commissioner loans <sup>2</sup>	
		Number	1,000 dollars	Number	1,000 dollars	Number	1,000 dollars	Number	1,000 dollars
Washington .....	63	233	833	275	608	6,231	15,499	2,593	3,514
Oregon .....	50	276	1,026	332	679	4,906	14,781	2,689	4,052
California .....	45	807	5,058	961	2,840	11,128	52,941	10,989	21,793
Pacific .....	158	1,316	6,917	1,568	4,127	22,265	83,221	16,271	29,359
United States .....	1,999	18,857	69,418	19,668	34,469	413,075	1,128,910	267,376	327,474
Puerto Rico .....	0	117	857	203	548	3,042	8,018	974	2,226
Total .....	1,999	18,974	70,275	19,871	35,017	416,117	1,136,928	268,350	329,700

<sup>1</sup> Excludes purchase money mortgages, sales contracts, loans in suspense, and loans in process of foreclosure

<sup>2</sup> Land Bank Commissioner loans are made on behalf of the Federal Farm Mortgage Corporation.

Farm Credit Administration.

TABLE 625.—Federal land banks: Amount of debt owed by farmers and secured by farm real estate, by States, Jan. 1, 1944 and 1945

State and division	Mortgages outstanding				Real estate sales contracts and notes receivable		Total debt	
	Mortgage loans		Purchase-money mortgages		1944	1945	1944	1945
	1944	1945	1944	1945				
	<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.....	3,728	2,957	341	408	997	673	5,066	4,038
New Hampshire.....	1,208	1,231	54	58	59	28	1,321	1,317
Vermont.....	3,810	3,856	120	105	185	130	4,115	4,091
Massachusetts.....	5,998	5,842	260	255	275	177	6,533	6,274
Rhode Island.....	1,014	938	24	23	6	.....	1,044	961
Connecticut.....	5,558	5,266	85	90	70	37	5,713	5,393
New England.....	21,316	20,090	884	939	1,592	1,045	23,792	22,074
New York.....	29,209	27,261	849	938	1,739	1,074	31,797	29,273
New Jersey.....	8,323	8,229	270	252	124	73	8,717	8,554
Pennsylvania.....	15,375	13,545	560	518	551	381	16,486	14,444
Middle Atlantic.....	52,907	49,035	1,679	1,708	2,414	1,528	57,000	52,271
Ohio.....	33,913	26,160	731	553	21	9	34,665	26,722
Indiana.....	42,726	33,757	2,610	2,038	43	21	45,379	35,816
Illinois.....	94,525	76,546	2,106	1,629	65	47	96,696	78,222
Michigan.....	33,517	27,922	133	102	1,930	1,543	35,580	29,567
Wisconsin.....	54,887	46,646	426	417	3,722	3,385	59,035	50,448
East North Central.....	259,568	211,031	6,006	4,739	5,781	5,005	271,355	220,775
Minnesota.....	83,928	72,322	567	512	5,968	4,970	90,463	77,804
Iowa.....	152,503	120,435	1,458	1,300	2,718	1,427	156,679	123,162
Missouri.....	28,271	24,568	2,142	1,615	19	47	30,432	26,230
North Dakota.....	39,187	28,959	331	314	6,766	6,398	46,284	35,671
South Dakota.....	37,079	33,159	369	533	7,842	5,661	45,290	39,353
Nebraska.....	87,363	74,562	790	964	6,264	4,119	94,417	79,645
Kansas.....	57,781	45,877	129	115	4,989	4,135	62,899	50,127
West North Central.....	486,112	399,882	5,786	5,353	34,566	26,757	526,464	431,992
Delaware.....	590	523	2	2	16	15	608	540
Maryland.....	5,868	5,112	112	105	71	42	6,051	5,259
Virginia.....	16,969	14,261	431	335	344	235	17,744	14,831
West Virginia.....	5,861	5,143	187	165	195	117	6,243	5,425
North Carolina.....	12,343	10,720	937	708	100	61	13,380	11,489
South Carolina.....	9,765	8,714	1,059	807	142	99	10,966	9,620
Georgia.....	16,065	14,167	1,763	1,380	103	51	17,931	15,598
Florida.....	7,642	6,479	607	480	82	51	8,331	7,010
South Atlantic.....	75,103	65,119	5,098	3,982	1,053	671	81,254	69,772
Kentucky.....	20,559	16,237	674	486	5	3	21,238	16,726
Tennessee.....	16,530	13,435	439	320	9	2	16,978	13,757
Alabama.....	19,662	16,984	2,028	1,546	82	27	21,772	18,557
Mississippi.....	19,082	16,545	4,302	3,231	91	38	23,475	19,814
East South Central.....	75,833	63,201	7,443	5,583	187	70	83,463	68,854
Arkansas.....	11,840	10,812	1,307	1,035	3	5	13,150	11,852
Louisiana.....	14,527	12,908	1,475	1,190	86	29	16,088	14,127
Oklahoma.....	24,904	20,773	141	98	1,010	748	26,055	21,619
Texas.....	143,838	124,144	5,484	4,657	191	19	149,513	128,820
West South Central.....	195,109	168,637	8,407	6,980	1,290	801	204,806	176,418
Montana.....	11,820	10,308	55	44	1,871	1,380	13,746	11,732
Idaho.....	17,937	14,111	169	168	2,564	2,050	20,670	16,329
Wyoming.....	8,475	7,905	30	30	274	216	8,779	8,151
Colorado.....	18,765	16,000	279	190	1,983	1,517	21,027	17,707
New Mexico.....	6,207	5,605	61	22	118	80	6,386	5,707
Arizona.....	6,122	5,491	208	173	33	29	6,363	5,693
Utah.....	9,502	7,580	797	631	294	295	10,593	8,506
Nevada.....	1,989	1,694	199	173	29	24	2,217	1,891
Mountain.....	80,817	68,694	1,798	1,431	7,166	5,591	89,781	75,716
Washington.....	20,243	15,499	59	52	2,385	1,786	22,687	17,337
Oregon.....	18,353	14,781	42	30	1,495	1,125	19,890	15,936
California.....	64,407	52,941	1,643	1,235	400	293	66,450	54,469
Pacific.....	103,003	83,221	1,744	1,317	4,280	3,204	109,027	87,742
United States.....	1,349,768	1,128,910	38,845	32,032	58,329	44,672	1,452,988	1,209,728

<sup>1</sup> Includes loans in process of foreclosure and loans in suspense, amounting to \$6,046,000 as of Jan. 1, 1944, and \$4,114,000 as of Jan. 1, 1945, which cannot be allocated by States. Farm Credit Administration.

TABLE 626.—Federal Farm Mortgage Corporation: Amount of debt owed by farmers and secured by farm real estate, by States, Jan. 1, 1944 and 1945

State and division	Mortgages outstanding				Real estate sales contracts and notes receivable		Total debt	
	Mortgage loans <sup>1</sup>		Purchase money mortgages					
	1944	1945	1944	1945	1944	1945	1944	1945
	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.....	1,942	1,540	124	142	241	133	2,307	1,815
New Hampshire.....	627	595	18	22	26	29	671	646
Vermont.....	1,063	1,120	13	10	17	14	1,093	1,144
Massachusetts.....	3,137	3,037	145	159	243	179	3,525	3,375
Rhode Island.....	549	515	16	20	4	.....	569	535
Connecticut.....	2,482	2,350	26	31	23	9	2,531	2,390
New England.....	9,800	9,157	342	384	554	364	10,696	9,905
New York.....	9,726	8,939	220	225	261	175	10,207	9,339
New Jersey.....	4,331	4,175	155	157	87	29	4,673	4,361
Pennsylvania.....	4,010	3,348	108	105	177	139	4,295	3,592
Middle Atlantic.....	18,067	16,462	483	487	525	343	19,075	17,292
Ohio.....	9,278	6,862	201	154	12	22	9,491	7,038
Indiana.....	10,121	7,630	266	228	25	15	10,412	7,873
Illinois.....	19,896	14,974	285	236	12	.....	20,193	15,210
Michigan.....	10,976	8,505	49	47	377	312	11,402	8,864
Wisconsin.....	23,847	18,876	59	53	739	741	24,645	19,670
East North Central.....	74,118	56,847	860	718	1,165	1,090	76,143	58,655
Minnesota.....	23,413	19,175	70	75	1,022	932	24,505	20,182
Iowa.....	29,051	22,154	147	100	622	421	29,820	22,675
Missouri.....	11,299	9,573	333	267	18	.....	11,650	9,840
North Dakota.....	14,443	9,753	65	58	974	1,256	15,482	11,067
South Dakota.....	11,125	9,448	99	116	1,642	1,434	12,866	10,998
Nebraska.....	19,296	16,095	186	188	1,312	1,284	20,794	17,567
Kansas.....	19,149	14,708	26	18	2,119	2,036	21,294	16,762
West North Central.....	127,776	100,906	926	822	7,709	7,363	136,411	109,091
Delaware.....	212	187	13	14	19	11	244	212
Maryland.....	1,781	1,496	67	64	108	68	1,956	1,628
Virginia.....	3,272	2,624	116	108	149	79	3,537	2,811
West Virginia.....	1,421	1,150	20	15	29	24	1,470	1,189
North Carolina.....	9,052	7,621	168	134	64	28	9,284	7,783
South Carolina.....	6,846	5,984	268	223	132	96	7,246	6,303
Florida.....	10,210	8,900	378	344	183	86	10,771	9,330
Georgia.....	5,426	4,430	263	242	130	65	5,819	4,737
South Atlantic.....	38,220	32,392	1,293	1,144	814	457	40,327	33,993
Kentucky.....	6,373	4,667	241	186	4	1	6,618	4,854
Tennessee.....	5,769	4,501	164	121	5	23	5,938	4,645
Alabama.....	5,286	4,443	174	146	24	16	5,484	4,605
Mississippi.....	4,806	3,970	251	191	16	6	5,073	4,167
East South Central.....	22,234	17,581	830	644	49	46	23,113	18,271
Arkansas.....	3,829	3,490	96	78	.....	1	3,925	3,569
Louisiana.....	3,120	2,663	49	47	.....	1	3,170	2,711
Oklahoma.....	9,330	7,527	1	5	479	368	9,810	7,900
Texas.....	33,151	28,123	750	633	19	26	33,920	28,782
West South Central.....	49,430	41,803	896	763	499	396	50,825	42,962
Montana.....	5,961	4,892	.....	.....	252	175	6,213	5,067
Idaho.....	5,584	4,409	.....	.....	299	269	5,883	4,678
Wyoming.....	2,872	2,534	9	8	196	148	3,077	2,690
Colorado.....	6,288	5,325	8	6	440	336	6,736	5,667
New Mexico.....	1,780	1,570	1	1	9	5	1,790	1,576
Arizona.....	1,866	1,667	3	3	7	6	1,876	1,676
Utah.....	2,889	2,261	27	24	129	98	3,045	2,383
Nevada.....	374	309	1	1	17	14	392	324
Mountain.....	27,614	22,967	49	43	1,349	1,051	29,012	24,061
Washington.....	4,661	3,514	3	3	199	159	4,863	3,676
Oregon.....	4,951	4,052	.....	.....	182	150	5,143	4,202
California.....	27,314	21,793	277	244	508	389	28,099	22,426
Pacific.....	36,936	29,359	280	247	889	698	38,105	30,304
United States.....	404,195	327,474	5,959	5,252	13,553	11,808	429,758	347,313

<sup>1</sup> Represents loans made by the Land Bank Commissioner on behalf of the Federal Farm Mortgage Corporation.

<sup>2</sup> Includes loans in process of foreclosure and loans in suspense, amounting to \$6,051,000 as of Jan. 1, 1944, and \$2,779,000 as of Jan. 1, 1945, which cannot be allocated by States. Farm Credit Administration.

TABLE 627.—Federal land bank and Land Bank Commissioner loans: Number "delinquent and/or extended" as a percentage of number outstanding, by States, Jan. 1, 1942-45<sup>1</sup>

State and division	Federal land bank loans				Land Bank Commissioner loans <sup>2</sup>			
	1942	1943	1944	1945	1942	1943	1944	1945
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Maine.....	40.2	28.0	15.9	10.9	49.3	37.4	21.2	13.9
New Hampshire.....	5.8	6.8	4.9	4.7	17.2	14.4	10.3	9.6
Vermont.....	10.2	7.8	6.4	7.1	15.9	12.4	9.6	9.2
Massachusetts.....	5.6	5.1	4.1	4.6	15.4	12.2	10.2	8.3
Rhode Island.....	6.5	4.8	6.3	5.4	15.0	11.7	10.6	10.6
Connecticut.....	4.8	4.9	5.2	4.0	10.1	8.2	7.3	6.6
New England.....	14.5	10.8	7.4	6.1	22.5	17.1	11.8	9.3
New York.....	10.5	7.1	5.5	5.5	17.0	10.8	7.9	7.7
New Jersey.....	7.7	6.2	4.5	4.6	15.2	11.4	7.5	6.5
Pennsylvania.....	12.8	11.2	10.0	9.6	10.7	7.3	6.2	7.5
Middle Atlantic.....	10.9	8.3	6.8	6.6	14.7	9.9	7.3	7.4
Ohio.....	4.3	3.6	3.9	3.3	5.7	4.8	4.7	4.4
Indiana.....	3.4	2.8	2.3	1.8	3.9	3.1	2.5	2.2
Illinois.....	5.1	3.8	2.7	2.3	6.9	4.9	3.4	3.2
Michigan.....	10.0	6.3	5.2	5.3	12.2	8.1	6.4	6.6
Wisconsin.....	18.3	13.2	7.9	5.9	22.9	18.2	11.9	10.4
East North Central.....	8.2	6.0	4.4	3.8	11.4	8.7	6.4	5.9
Minnesota.....	13.1	7.6	5.2	6.3	17.3	10.5	7.9	9.8
Iowa.....	8.2	5.7	3.6	3.8	10.0	6.9	5.1	6.1
Missouri.....	9.1	7.0	6.1	4.1	7.3	5.6	4.6	3.4
North Dakota.....	58.8	46.6	28.0	11.4	59.4	51.8	35.8	18.7
South Dakota.....	26.6	18.4	11.6	8.4	31.3	23.2	15.4	12.5
Nebraska.....	34.7	26.9	16.5	14.2	38.6	31.4	22.3	20.2
Kansas.....	23.0	12.9	8.1	5.4	27.5	15.7	9.1	7.8
West North Central.....	22.9	16.1	10.0	7.4	25.4	19.1	13.1	10.7
Delaware.....	7.0	0.7	3.3	2.8	10.9	0.9	2.6	3.6
Maryland.....	10.4	7.9	5.6	5.3	12.8	9.7	6.5	5.8
Virginia.....	13.6	9.3	8.7	8.2	12.6	8.3	8.0	7.3
West Virginia.....	8.5	6.8	5.6	5.0	9.1	7.6	6.9	6.1
North Carolina.....	15.2	11.2	10.7	11.8	12.9	9.0	9.7	10.9
South Carolina.....	31.5	18.8	17.3	14.9	34.2	19.0	18.0	15.6
Georgia.....	24.1	14.4	11.0	12.0	22.4	13.2	10.8	10.8
Florida.....	17.1	11.6	6.4	5.7	12.2	8.4	5.7	5.4
South Atlantic.....	18.4	12.1	10.2	10.2	19.1	11.8	10.7	10.5
Kentucky.....	5.9	5.2	4.1	4.5	7.0	6.5	4.7	5.2
Tennessee.....	4.4	5.2	5.0	4.6	4.7	4.9	4.9	4.7
Alabama.....	19.0	11.5	10.5	10.0	21.9	11.7	9.6	10.2
Mississippi.....	25.4	12.3	10.4	11.6	29.7	12.4	10.1	11.1
East South Central.....	15.0	9.2	8.1	8.3	16.5	9.1	7.6	8.2
Arkansas.....	5.9	4.2	4.2	4.5	4.3	3.5	4.2	4.2
Louisiana.....	24.9	16.4	13.3	12.7	27.8	16.6	12.0	12.8
Oklahoma.....	11.6	9.3	7.7	6.4	13.8	10.6	9.4	8.2
Texas.....	15.5	10.9	5.0	2.5	14.4	9.9	5.4	4.6
West South Central.....	14.9	10.6	5.5	4.2	14.3	10.0	6.7	5.9
Montana.....	22.7	15.4	11.1	9.6	19.0	12.7	9.4	8.7
Idaho.....	13.5	7.7	5.9	5.9	17.3	10.6	8.1	7.9
Wyoming.....	16.8	16.0	10.3	10.1	19.9	20.3	14.1	13.5
Colorado.....	20.3	15.5	11.9	11.2	21.3	16.1	11.9	12.3
New Mexico.....	10.1	6.8	6.4	7.3	12.3	7.9	5.8	8.0
Arizona.....	17.9	14.3	8.6	8.0	19.2	13.5	9.5	7.6
Utah.....	22.2	11.1	6.0	7.1	28.9	14.8	8.2	9.9
Nevada.....	12.5	9.5	10.1	9.4	8.3	7.8	7.2	8.8
Mountain.....	17.7	12.0	8.7	8.6	19.9	13.8	9.8	10.0
Washington.....	9.3	6.4	4.9	5.8	11.5	8.4	5.7	6.2
Oregon.....	10.8	6.4	4.2	4.4	12.1	7.5	5.5	5.7
California.....	10.3	6.8	4.1	3.2	11.7	8.2	5.2	4.5
Pacific.....	10.1	6.6	4.4	4.2	11.7	8.2	5.3	5.0
United States.....	15.8	11.0	7.5	6.3	17.8	12.6	9.2	8.3

<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.

<sup>2</sup> Land Bank Commissioner loans are made on behalf of the Federal Farm Mortgage Corporation, Farm Credit Administration.



TABLE 628.—Federal intermediate credit banks: Loans and discounts made, 1935-44, and outstanding Jan. 1, 1936-45, by type of borrowing institution <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
	<sup>1,000 dollars</sup>	<sup>1,000 dollars</sup>	<sup>1,000 dollars</sup>	<sup>1,000 dollars</sup>	<sup>1,000 dollars</sup>	<sup>1,000 dollars</sup>
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
1944.....	644,022	.....	142,628	3,402	79,266	869,318

## OUTSTANDING JAN. 1

Year	Production credit associations	Regional agricultural credit corporations	Banks for cooperatives	Direct loans to cooperative associations	Others <sup>2</sup>	Total
	<sup>1,000 dollars</sup>	<sup>1,000 dollars</sup>	<sup>1,000 dollars</sup>	<sup>1,000 dollars</sup>	<sup>1,000 dollars</sup>	<sup>1,000 dollars</sup>
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
1945.....	198,754	.....	65,003	700	29,966	294,423

<sup>1</sup> These figures exclude all Puerto Rico loans made and outstanding.<sup>2</sup> Privately capitalized financing institutions.

Farm Credit Administration.

TABLE 629.—Loans to farmers' cooperative organizations: Amounts held by agencies supervised by the Farm Credit Administration, classified by type of loan, Jan. 1, 1936-45 <sup>1</sup>

Year	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
	<sup>1,000 dollars</sup>	<sup>1,000 dollars</sup>	<sup>1,000 dollars</sup>	<sup>1,000 dollars</sup>	<sup>1,000 dollars</sup>	<sup>1,000 dollars</sup>	<sup>1,000 dollars</sup>	<sup>1,000 dollars</sup>
1936.....	2,731	.....	8,702	27,687	13,573	1,836	33,919	8,678
1937.....	1,641	.....	22,586	28,839	18,109	1,626	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
1945.....	700	91,040	35,631	64,438	21,364	.....	2,863	204

<sup>1</sup> Excludes Puerto Rico.<sup>2</sup> Commodity Credit Corporation.

Farm Credit Administration.

TABLE 630.—Production credit associations: Number of associations, Jan. 1, 1945; loans made during 1944, and loans outstanding on specified dates, 1943-45, by States <sup>1</sup>

State and division	Production credit associations, Jan. 1, 1945	Loans made <sup>2</sup>		Loans outstanding				
		1944		1943		1944		1945
		Jan. 1- June 30	July 1- Dec. 31	Jan. 1	July 1	Jan. 1	July 1	Jan. 1
	Number	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	7	1,715	971	857	1,481	1,241	1,652	1,220
New Hampshire.....	1	289	247	229	247	263	343	323
Vermont.....	3	1,670	1,327	1,250	1,445	1,496	1,814	1,749
Massachusetts.....	4	1,179	662	729	1,072	763	1,251	946
Rhode Island.....	1	279	223	366	383	360	327	312
Connecticut.....	1	1,476	1,241	1,298	1,335	1,578	1,554	1,629
New England.....	17	6,608	4,671	4,729	5,963	5,701	6,941	6,179
New York.....	13	10,072	5,955	7,041	9,210	8,186	10,977	8,730
New Jersey.....	4	1,809	1,039	1,249	1,823	1,241	1,996	1,284
Pennsylvania.....	11	4,412	2,477	3,675	4,121	3,877	4,693	4,075
Middle Atlantic.....	28	16,293	9,471	11,965	15,154	13,304	17,666	14,089
Ohio.....	12	8,181	5,976	6,716	7,641	7,975	8,501	7,283
Indiana.....	10	12,024	7,655	7,735	9,981	9,796	10,701	8,625
Illinois.....	19	13,088	10,489	11,449	12,891	11,515	10,709	10,222
Michigan.....	11	2,665	1,605	2,251	2,748	2,524	2,890	2,402
Wisconsin.....	20	5,433	4,242	4,846	5,160	4,699	5,408	5,097
East North Central.....	72	41,391	29,967	32,997	38,421	36,509	38,209	33,629
Minnesota.....	23	7,114	6,683	6,042	6,099	6,193	6,036	6,804
Iowa.....	17	8,789	9,709	7,973	7,654	8,265	5,821	7,816
Missouri.....	13	9,557	7,569	7,693	10,674	8,886	9,059	7,113
North Dakota.....	5	1,788	1,525	1,403	1,803	1,633	2,078	1,645
South Dakota.....	9	3,426	4,468	4,266	3,877	3,900	3,938	4,005
Nebraska.....	14	4,879	6,010	5,035	5,105	5,135	4,675	5,083
Kansas.....	14	5,334	4,384	5,605	5,954	4,871	4,518	3,907
West North Central.....	95	40,887	40,348	38,017	41,166	38,883	36,125	36,373
Delaware.....	1	356	283	345	393	314	405	331
Maryland.....	6	2,271	2,450	1,746	2,015	1,527	2,413	2,010
Virginia.....	14	2,783	1,965	2,843	3,631	2,703	3,791	2,431
West Virginia.....	4	562	616	1,010	1,240	1,109	1,227	896
North Carolina.....	27	9,688	2,609	1,830	8,633	2,635	10,902	2,576
South Carolina.....	23	5,860	1,403	1,236	5,570	1,547	6,428	1,581
Georgia.....	33	8,584	2,949	2,730	8,411	3,308	9,669	3,565
Florida.....	10	2,366	4,262	4,374	2,788	4,357	2,875	4,490
South Atlantic.....	118	32,470	16,537	16,114	32,681	17,500	37,710	17,880
Kentucky.....	11	4,291	2,926	4,648	5,479	4,995	5,171	4,464
Tennessee.....	9	3,309	2,345	3,347	4,406	3,336	4,047	3,037
Alabama.....	8	5,702	2,913	2,031	5,164	2,604	6,340	3,217
Mississippi.....	10	10,895	4,905	2,818	10,199	3,961	11,991	4,484
East South Central.....	38	24,197	13,089	12,844	25,248	14,896	27,549	15,202
Arkansas.....	15	6,391	2,868	1,786	6,273	2,301	6,738	2,409
Louisiana.....	8	6,532	3,317	2,149	6,647	2,136	7,015	2,343
Oklahoma.....	14	4,843	4,230	4,012	5,932	4,253	5,281	3,441
Texas.....	36	32,651	30,759	21,242	27,568	22,267	29,051	20,386
West South Central.....	73	50,417	41,174	29,189	46,420	30,957	48,085	28,579
Montana.....	11	7,278	8,099	4,671	7,685	5,373	8,219	4,599
Idaho.....	5	6,021	6,201	3,778	5,527	3,991	6,022	3,704
Wyoming.....	1	1,798	2,189	1,562	2,270	1,663	2,456	1,403
Colorado.....	8	6,303	5,958	4,658	6,032	4,167	5,929	4,103
New Mexico.....	5	2,441	2,369	2,194	2,465	1,881	2,578	1,792
Arizona.....	2	2,997	2,546	2,179	1,846	2,186	2,357	2,280
Utah.....	2	2,619	3,383	1,891	2,427	2,548	2,862	2,091
Nevada.....	1	1,511	1,223	1,088	1,409	918	1,445	762
Mountain.....	35	30,968	31,968	22,021	29,661	22,727	31,868	20,734
Washington.....	9	2,675	2,908	1,497	2,173	1,562	2,406	1,484
Oregon.....	8	6,711	6,340	3,663	5,492	4,039	5,729	3,825
California.....	25	16,805	19,855	9,622	12,462	10,560	14,108	10,333
Pacific.....	42	26,191	29,103	14,782	20,127	16,161	22,243	15,642
United States.....	518	269,422	216,328	182,658	254,841	196,638	266,396	188,307
Puerto Rico.....	1	2,957	1,769	2,062	2,150	2,118	2,393	3,391

<sup>1</sup> Including data for associations in liquidation. <sup>2</sup> Of the 519 associations covered by the data for Jan. 1, 1945 4 were in liquidation. <sup>3</sup> Includes renewals. Farm Credit Administration.

TABLE 631.—Regional Agricultural Credit Corporation of Washington, D. C.: Loans and advances made and repaid during 1944, and number and amount outstanding, Jan. 1, 1945, by States

State and division	Loans and advances made during 1944 <sup>1</sup>		Repayments <sup>1 2</sup>		Cancellations of special war crop advances	Loans and advances outstanding, Jan. 1, 1945	
			Number paid in full <sup>3</sup>	Amount			
	Number	1,000 dollars	Number	1,000 dollars	1,000 dollars	Number	1,000 dollars
Maine.....	147	691	457	1,187	1	238	339
New Hampshire.....	7	42	65	100	1	46	45
Vermont.....			40	47	(*)	36	24
Massachusetts.....	4	5	47	48		27	16
Rhode Island.....	1	1	23	25	(*)	10	6
Connecticut.....	1	3	24	43		19	14
New England.....	160	742	656	1,450	2	376	444
New York.....	36	78	644	548	38	479	335
New Jersey.....		1	41	66	2	42	96
Pennsylvania.....	10	18	388	354	17	427	270
Middle Atlantic.....	46	97	1,073	968	57	948	701
Ohio.....	10	9	366	205	6	186	88
Indiana.....	14	11	699	308	22	207	96
Illinois.....	28	39	494	278	10	82	39
Michigan.....	21	23	1,339	663	13	664	224
Wisconsin.....	24	29	1,612	827	59	754	287
East North Central.....	97	111	4,510	2,281	110	1,893	734
Minnesota.....	96	194	3,084	1,335	175	1,167	383
Iowa.....	138	198	1,320	971	10	306	172
Missouri.....	162	104	1,571	639	86	460	170
North Dakota.....	18	8	3,318	1,390	238	1,375	442
South Dakota.....	120	230	1,894	716	161	600	271
Nebraska.....	327	628	2,643	1,819	72	715	481
Kansas.....	81	232	839	852	35	576	480
West North Central.....	942	1,594	14,669	7,722	777	5,199	2,399
Delaware.....	3	2	89	29	30	18	6
Maryland.....	46	121	147	164	38	127	116
Virginia.....	282	639	576	674	59	236	135
West Virginia.....			29	13	(*)	42	27
North Carolina.....	1	15	367	114	15	282	87
South Carolina.....	138	9	1,162	173	51	1,618	217
Georgia.....	43	47	540	344	32	1,136	360
Florida.....	9	11	154	103	23	195	133
South Atlantic.....	522	844	3,064	1,614	248	3,654	1,076
Kentucky.....	24	11	962	274	29	223	55
Tennessee.....	2	5	670	139	20	529	122
Alabama.....		2	165	78	11	190	41
Mississippi.....			238	147	11	274	106
East South Central.....	22	18	2,035	638	71	1,216	324
Arkansas.....	67	76	1,118	418	85	565	191
Louisiana.....	1	1	264	228	15	407	159
Oklahoma.....	677	572	3,233	1,084	164	2,142	717
Texas.....	284	528	1,802	1,363	74	1,441	731
West South Central.....	1,029	1,177	6,417	3,093	338	4,555	1,798
Montana.....	39	441	973	1,643	114	238	299
Idaho.....	57	363	691	729	72	218	235
Wyoming.....	66	431	237	668	18	123	233
Colorado.....	169	502	774	781	68	290	283
New Mexico.....	75	126	304	317	22	177	107
Arizona.....			2	5		2	1
Utah.....	18	97	88	292	(*)	47	47
Nevada.....	2	61	8	78		5	62
Mountain.....	426	2,021	3,077	4,513	294	1,100	1,267

See footnotes at end of table.

TABLE 631.—Regional Agricultural Credit Corporation of Washington, D. C.: Loans and advances made and repaid during 1944, and number and amount outstanding, Jan. 1, 1945, by States—Continued

State and division	Loans and advances made during 1944 <sup>1</sup>		Repayments <sup>1 2</sup>		Cancellations of special war crop advances	Loans and advances outstanding, Jan. 1, 1945	
			Number paid in full <sup>3</sup>	Amount			
	Number	1,000 dollars	Number	1,000 dollars	1,000 dollars	Number	1,000 dollars
Washington.....	515	8,044	801	8,539	20	805	2,734
Oregon.....	9	53	283	484	40	131	121
California.....	111	1,726	458	2,622	123	251	589
Pacific.....	635	9,823	1,542	11,645	183	1,187	3,444
United States.....	3,879	16,427	37,043	33,924	2,080	20,128	* 12,195

<sup>1</sup> Includes renewals.<sup>2</sup> Includes charge-offs and transfers to personal property and judgment accounts in the amount of \$63,000.<sup>3</sup> Includes cancellations of special war crop advances.<sup>4</sup> Less than \$500.<sup>5</sup> Reflects an adjustment, reducing by 3 the number of loans reported as made in prior years.<sup>6</sup> Includes \$8,000 which cannot be allocated by States. Farm Credit Administration.

TABLE 632.—Emergency crop and feed loans made, 1942, 1943, and 1944, and balance outstanding, Jan. 1, 1945, by States and by loan years

State and division	Loans made						Loans outstanding, Jan. 1, 1945		
	1942		1943		1944 <sup>1</sup>		1942 loans	1943 loans	1944 loans <sup>1</sup>
	Loans	Amount	Loans	Amount	Loans	Amount			
	Number	1,000 dollars	Number	1,000 dollars	Number	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	846	289	1,077	368	976	353	16	24	129
New Hampshire.....	65	12	98	23	64	14	2	5	7
Vermont.....	236	41	254	51	104	24	9	20	12
Massachusetts.....	125	33	143	42	121	40	1	5	10
Rhode Island.....	1	1	1	( <sup>2</sup> )	.....	.....	( <sup>2</sup> )	( <sup>2</sup> )	.....
Connecticut.....	62	18	96	29	82	27	( <sup>2</sup> )	1	9
New England.....	1,335	394	1,669	513	1,347	458	28	55	167
New York.....	927	192	715	168	540	139	15	23	41
New Jersey.....	155	45	153	47	85	28	5	7	9
Pennsylvania.....	1,476	280	1,386	304	1,139	271	39	46	158
Middle Atlantic.....	2,558	517	2,254	519	1,764	438	59	76	208
Ohio.....	880	115	761	124	704	140	4	7	68
Indiana.....	562	78	654	102	524	98	4	8	49
Illinois.....	440	72	850	158	657	143	4	12	55
Michigan.....	406	53	249	42	162	35	6	9	12
Wisconsin.....	370	44	221	32	218	44	2	3	18
East North Central.....	2,658	362	2,735	458	2,265	460	20	39	202
Minnesota.....	2,219	363	1,134	245	1,206	309	18	24	99
Iowa.....	563	108	427	99	476	125	2	3	50
Missouri.....	929	103	1,020	136	770	132	7	22	51
North Dakota.....	4,148	802	2,406	577	1,950	547	23	18	50
South Dakota.....	2,126	391	1,428	319	1,657	430	25	40	143
Nebraska.....	1,131	186	557	115	548	132	6	13	87
Kansas.....	2,352	391	1,335	274	846	189	25	45	142
West North Central.....	13,468	2,344	8,307	1,765	7,453	1,864	106	165	622
Delaware.....	174	27	114	22	114	25	2	5	13
Maryland.....	577	102	525	103	504	106	13	17	49
Virginia.....	6,696	780	5,529	681	5,005	704	38	31	176
West Virginia.....	931	81	889	100	698	92	7	10	46
North Carolina.....	11,822	1,406	10,627	1,450	10,068	1,654	9	20	142
South Carolina.....	14,753	2,007	14,704	2,187	15,174	2,533	52	44	143
Georgia.....	12,372	1,787	10,764	1,737	9,628	1,757	41	38	145
Florida.....	1,669	260	1,388	256	1,156	232	17	25	115
South Atlantic.....	48,994	6,450	44,540	6,536	42,347	7,103	179	190	829

See footnotes at end of table.

TABLE 632.—*Emergency crop and feed loans made, 1942, 1943, and 1944, and balance outstanding, Jan. 1, 1945, by States and by loan years—Continued*

State and division	Loans made						Loans outstanding, Jan. 1, 1945		
	1942		1943		1944 <sup>1</sup>		1942 loans	1943 loans	1944 loans <sup>1</sup>
	Loans	Amount	Loans	Amount	Loans	Amount			
	<i>Number</i>	<i>1,000 dollars</i>	<i>Number</i>	<i>1,000 dollars</i>	<i>Number</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Kentucky.....	3,026	206	2,997	264	2,369	263	3	9	173
Tennessee.....	4,022	328	3,075	311	2,556	323	1	9	70
Alabama.....	5,665	696	3,871	540	3,036	478	39	12	34
Mississippi.....	9,063	864	6,970	816	6,192	947	17	19	173
East South Central.....	21,776	2,094	16,913	1,931	14,153	2,011	60	49	450
Arkansas.....	7,456	855	6,300	864	5,153	886	30	86	97
Louisiana.....	9,428	1,076	7,907	1,062	7,140	1,140	49	24	157
Oklahoma.....	2,947	296	2,754	338	1,568	218	32	79	80
Texas.....	14,774	2,179	11,113	1,822	9,232	1,740	140	140	571
West South Central.....	34,605	4,406	28,074	4,086	23,093	3,984	251	329	905
Montana.....	1,007	205	516	118	372	104	5	6	32
Idaho.....	768	170	543	141	376	108	3	3	24
Wyoming.....	328	77	236	59	304	86	7	9	26
Colorado.....	1,652	338	1,311	315	853	231	28	39	118
New Mexico.....	1,557	323	1,308	282	941	244	32	46	124
Arizona.....	341	94	302	90	232	76	12	14	46
Utah.....	488	83	322	70	193	48	9	13	24
Nevada.....	11	2	2	1	2	1	( <sup>2</sup> )	.....	( <sup>2</sup> )
Mountain.....	6,152	1,292	4,540	1,076	3,273	898	96	130	394
Washington.....	494	141	358	106	191	57	1	9	14
Oregon.....	417	96	264	72	183	55	3	8	23
California.....	1,214	326	586	172	372	119	31	22	61
Pacific.....	2,125	563	1,208	350	746	231	35	39	98
United States.....	133,671	18,422	110,240	17,234	96,441	17,447	834	1,072	3,875
Puerto Rico.....	4,037	1,273	6,369	1,465	4,668	1,282	66	86	1,218
Hawaii.....	1	3	.....	.....	.....	.....	.....	.....	.....

<sup>1</sup> Includes 1945 production loans made during 1944.<sup>2</sup> Less than \$500.

Farm Credit Administration.

TABLE 633.—*Real estate loans to individuals by Farm Security Administration: Amount of loans made, and amount outstanding, United States, calendar years 1934-45<sup>1</sup>*

Year	Tenant purchase <sup>2</sup>			Construction, farm development, and real estate restoration loans		Total amount outstanding
	New borrowers	Amount of loans <sup>3</sup>	Amount outstanding, Jan. 1 <sup>3</sup>	Amount of loans	Amount <sup>1</sup> outstanding, Jan. 1	
	<i>Number</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1934-1937.....	.....	.....	.....	3,626,144	.....	.....
1938.....	2,075	10,450,458	.....	2,623,069	3,615,449	3,615,449
1939.....	4,603	26,768,098	10,450,458	168,263	6,220,471	16,670,929
1940.....	6,469	38,943,163	32,301,067	1,150,125	6,353,390	38,654,457
1941.....	10,402	59,012,626	66,285,613	1,676,907	7,399,635	73,685,248
1942.....	6,588	34,942,075	114,611,998	4,665,154	8,929,295	123,541,293
1943.....	4,530	29,948,209	153,895,223	1,144,032	12,580,413	166,475,636
1944.....	3,006	19,526,288	167,484,646	167,772	12,305,034	179,789,680
1945.....	.....	.....	172,928,131	.....	9,478,442	182,406,573

<sup>1</sup> Includes Territories.<sup>2</sup> Includes farm enlargement loans, which were first made in 1942, and also includes loans from State Rural Rehabilitation Corporation trust funds.<sup>3</sup> Amount of loans is obligations and amount outstanding is actual loan payments minus principal repayments.

Farm Security Administration.

TABLE 634.—*Tenant purchase loans by Farm Security Administration: Number of new borrowers, amount of loans made in calendar years 1943 and 1944, and amount outstanding, Jan. 1, 1944, and Jan. 1, 1945*<sup>1</sup>

State and division	Loans					Amount of loans outstanding, Jan. 1	
	1943			1944		1944	1945
	New borrowers		Total amount loans <sup>2</sup>	New borrowers			
	Number	Amount of loans		Number	Amount of loans		
		<i>Dollars</i>	<i>Dollars</i>		<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Maine.....	2	21,842	30,660	2	16,388	16,388	135,683
New Hampshire.....	1	7,340	7,340	2	10,900	10,900	57,540
Vermont.....	2	12,268	12,268	4	33,652	34,402	180,712
Massachusetts.....	5	26,705	26,705	2	19,051	21,051	117,011
Rhode Island.....	0	0	0	0	0	0	9,238
Connecticut.....	2	13,980	14,230	2	17,520	17,520	103,222
<b>New England.....</b>	<b>12</b>	<b>82,135</b>	<b>91,203</b>	<b>12</b>	<b>97,511</b>	<b>100,261</b>	<b>604,406</b>
New York.....	49	272,799	272,799	28	186,431	198,186	1,467,388
New Jersey.....	6	75,846	75,846	3	30,670	31,668	414,899
Pennsylvania.....	58	245,297	251,666	52	313,625	316,102	2,372,679
<b>Middle Atlantic.....</b>	<b>113</b>	<b>593,942</b>	<b>600,311</b>	<b>83</b>	<b>530,726</b>	<b>545,956</b>	<b>4,254,966</b>
Ohio.....	87	713,468	713,468	55	438,340	439,540	4,250,152
Indiana.....	58	508,937	510,120	56	522,594	522,594	3,495,926
Illinois.....	72	693,324	701,901	36	331,477	333,227	5,753,680
Michigan.....	47	391,966	399,268	33	216,051	221,451	2,152,959
Wisconsin.....	62	262,325	262,325	71	446,732	451,452	2,784,157
<b>East North Central.....</b>	<b>326</b>	<b>2,570,020</b>	<b>2,587,082</b>	<b>251</b>	<b>1,955,194</b>	<b>1,968,264</b>	<b>18,436,874</b>
Minnesota.....	54	486,610	491,045	97	690,975	699,020	4,042,602
Iowa.....	89	906,677	917,477	30	269,728	269,728	6,576,516
Missouri.....	161	986,807	1,001,270	130	830,180	836,820	6,021,956
North Dakota.....	56	343,512	350,870	38	267,665	300,873	1,696,266
South Dakota.....	49	430,020	440,229	56	462,886	471,572	2,184,172
Nebraska.....	74	778,036	800,046	48	465,933	491,580	3,722,281
Kansas.....	89	836,318	857,390	57	501,113	558,350	4,230,302
<b>West North Central.....</b>	<b>572</b>	<b>4,767,980</b>	<b>4,858,327</b>	<b>456</b>	<b>3,488,480</b>	<b>3,627,943</b>	<b>28,474,095</b>
Delaware.....	3	36,586	36,586	4	36,884	36,884	203,830
Maryland.....	17	149,913	159,600	19	154,113	156,138	887,254
Virginia.....	91	474,170	485,850	59	317,336	321,816	3,357,408
West Virginia.....	62	265,626	274,520	32	170,200	172,970	1,549,451
North Carolina.....	372	1,802,288	1,819,652	99	476,439	504,857	9,192,171
South Carolina.....	264	1,413,245	1,429,484	101	446,028	532,422	7,228,199
Georgia.....	387	1,875,808	1,958,818	362	1,589,448	1,696,078	11,208,670
Florida.....	41	216,886	265,983	7	51,679	72,073	957,075
<b>South Atlantic.....</b>	<b>1,237</b>	<b>6,234,522</b>	<b>6,430,493</b>	<b>683</b>	<b>3,242,127</b>	<b>3,493,238</b>	<b>34,584,058</b>
Kentucky.....	106	686,607	702,501	18	122,920	130,345	5,270,795
Tennessee.....	205	1,213,412	1,227,191	73	374,877	397,058	6,672,965
Alabama.....	444	2,409,893	2,522,348	327	1,418,526	1,705,393	9,997,244
Mississippi.....	303	1,960,303	2,001,803	300	1,850,090	1,895,445	10,142,883
<b>East South Central.....</b>	<b>1,058</b>	<b>6,270,215</b>	<b>6,453,843</b>	<b>718</b>	<b>3,766,413</b>	<b>4,128,241</b>	<b>32,083,887</b>
Arkansas.....	232	1,614,539	1,773,539	115	539,120	574,603	7,372,661
Louisiana.....	129	1,003,504	1,148,863	72	434,088	523,190	6,257,033
Oklahoma.....	231	1,298,051	1,323,763	156	938,340	984,248	8,208,605
Texas.....	414	3,095,652	3,160,019	303	2,248,258	2,314,126	16,884,907
<b>West South Central.....</b>	<b>1,006</b>	<b>7,011,746</b>	<b>7,406,184</b>	<b>646</b>	<b>4,159,806</b>	<b>4,396,167</b>	<b>38,723,206</b>

See footnotes at end of table.

TABLE 634.—*Tenant purchase loans by Farm Security Administration: Number of new borrowers, amount of loans made in calendar years 1943 and 1944, and amount outstanding, Jan. 1, 1944 and Jan. 1, 1945*<sup>1</sup>—Continued

State and division	Loans						Amount of loans outstanding, Jan. 1	
	1943			1944			1944	1945
	New borrowers		Total amount loans <sup>2</sup>	New borrowers		Total amount loans <sup>2</sup>		
	Num-ber	Amount of loans		Num-ber	Amount of loans			
Montana.....	8	<i>Dollars</i> 76,802	<i>Dollars</i> 76,802	9	<i>Dollars</i> 97,020	<i>Dollars</i> 100,460	<i>Dollars</i> 633,518	<i>Dollars</i> 622,937
Idaho.....	28	179,583	179,583	6	65,397	65,397	653,570	708,849
Wyoming.....	4	38,960	39,960	3	32,519	38,047	272,572	310,663
Colorado.....	18	104,625	112,226	24	246,145	254,746	1,393,070	1,444,300
New Mexico.....	7	43,924	44,743	4	38,251	40,885	380,889	403,941
Arizona.....	5	20,285	29,735	2	21,780	21,780	199,357	222,785
Utah.....	2	18,412	20,912	2	20,570	21,570	231,166	248,436
Nevada.....	1	6,025	6,025	0	0	4,400	45,473	47,349
Mountain.....	73	488,616	509,986	50	521,682	547,285	3,809,615	4,009,260
Washington.....	26	213,540	226,821	12	95,009	95,009	935,351	954,899
Oregon.....	25	111,704	111,704	13	121,634	123,237	663,892	713,056
California.....	11	152,142	152,142	12	132,338	135,893	1,701,608	1,643,914
Pacific.....	62	477,386	490,667	37	348,981	354,139	3,330,851	3,311,869
United States.....	4,459	28,496,562	29,428,096	2,936	18,110,920	19,161,494	164,301,958	169,490,404
Hawaii.....	0	0	0	3	23,840	23,840	876,857	839,643
Puerto Rico.....	71	483,300	520,113	67	340,954	340,954	2,305,831	2,598,084
Total.....	4,530	28,979,862	29,948,209	3,006	18,475,714	19,526,288	167,484,646	172,928,131

<sup>1</sup> Includes farm enlargement loans which were first made in 1942, and also includes loans from State Rural Rehabilitation Corporation trust funds. Amount of loans is obligations and amount outstanding is actual loan advances minus principal repayments.

<sup>2</sup> Includes loans to new borrowers and supplemental loans to prior year borrowers.

Farm Security Administration.

TABLE 635.—*Tenant purchase loans made by Farm Security Administration: Number of new borrowers, acreage, cost of properties, and amount of loans for calendar year 1944*<sup>1</sup>

State and division	New borrowers	Acreage	Cost of properties		Cost borne by borrower	Amount of loans
			Original purchase price	Cost of added improvements		
	<i>Number</i>	<i>Acres</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Maine.....	2	276	10,472	5,916	0	16,388
New Hampshire.....	2	382	6,780	4,120	0	10,900
Vermont.....	4	748	27,486	7,088	172	34,402
Massachusetts.....	2	130	18,314	2,737	0	21,051
Rhode Island.....	0	0	0	0	0	0
Connecticut.....	2	126	19,008	527	2,015	17,520
<b>New England.....</b>	<b>12</b>	<b>1,662</b>	<b>82,060</b>	<b>20,388</b>	<b>2,187</b>	<b>100,261</b>
New York.....	28	3,192	140,118	58,068	0	198,186
New Jersey.....	3	228	23,909	7,759	0	31,668
Pennsylvania.....	52	6,604	250,669	65,433	0	316,102
<b>Middle Atlantic.....</b>	<b>83</b>	<b>10,024</b>	<b>414,696</b>	<b>131,260</b>	<b>0</b>	<b>545,956</b>
Ohio.....	55	6,160	334,929	104,611	0	439,540
Indiana.....	56	5,673	442,159	80,487	52	522,594
Illinois.....	36	5,508	286,908	46,319	0	333,227
Michigan.....	33	3,432	151,251	70,200	0	221,451
Wisconsin.....	71	8,591	380,810	71,996	1,354	451,452
<b>East North Central.....</b>	<b>251</b>	<b>29,364</b>	<b>1,596,057</b>	<b>373,613</b>	<b>1,406</b>	<b>1,968,264</b>
Minnesota.....	97	14,453	605,208	104,297	10,485	699,020
Iowa.....	30	5,040	228,729	40,999	0	269,728
Missouri.....	130	19,630	622,594	214,226	0	836,820
North Dakota.....	38	15,770	205,826	100,463	5,416	300,873
South Dakota.....	56	21,560	365,578	106,135	141	471,712
Nebraska.....	48	22,272	397,315	94,412	147	491,580
Kansas.....	57	12,483	446,004	116,422	4,076	558,350
<b>West North Central.....</b>	<b>456</b>	<b>111,208</b>	<b>2,871,254</b>	<b>776,954</b>	<b>20,265</b>	<b>3,627,943</b>
Delaware.....	4	500	29,802	7,082	0	36,884
Maryland.....	19	2,679	120,070	36,068	0	156,138
Virginia.....	59	7,670	245,887	79,791	3,862	321,816
West Virginia.....	32	4,256	117,966	55,004	0	172,970
North Carolina.....	99	8,613	344,152	161,210	505	504,857
South Carolina.....	101	9,999	309,646	223,308	532	532,422
Georgia.....	362	38,734	931,519	765,237	678	1,696,078
Florida.....	7	548	33,946	38,127	0	72,073
<b>South Atlantic.....</b>	<b>683</b>	<b>72,999</b>	<b>2,132,988</b>	<b>1,365,827</b>	<b>5,577</b>	<b>3,493,238</b>
Kentucky.....	18	1,800	106,622	23,723	0	130,345
Tennessee.....	73	7,811	256,525	140,573	40	397,058
Alabama.....	327	26,814	774,248	931,145	0	1,705,393
Mississippi.....	300	22,119	1,340,080	555,365	0	1,895,445
<b>East South Central.....</b>	<b>718</b>	<b>58,544</b>	<b>2,477,475</b>	<b>1,650,806</b>	<b>40</b>	<b>4,128,241</b>
Arkansas.....	115	10,235	309,127	267,602	2,126	574,603
Louisiana.....	72	5,328	279,383	243,807	0	523,190
Oklahoma.....	156	28,548	788,265	197,066	1,083	984,248
Texas.....	303	45,753	1,749,087	567,585	2,546	2,314,126
<b>West South Central.....</b>	<b>646</b>	<b>89,864</b>	<b>3,125,862</b>	<b>1,276,060</b>	<b>5,755</b>	<b>4,396,167</b>
Montana.....	9	4,671	79,263	21,197	0	100,460
Idaho.....	6	492	51,533	13,864	0	65,397
Wyoming.....	3	480	21,783	16,284	0	38,047
Colorado.....	24	11,904	195,135	59,611	0	254,746
New Mexico.....	4	1,188	26,207	14,678	0	40,885
Arizona.....	2	120	19,470	2,310	0	21,780
Utah.....	2	100	20,412	1,848	690	21,570
Nevada.....	0	0	0	4,400	0	4,400
<b>Mountain.....</b>	<b>50</b>	<b>18,955</b>	<b>413,783</b>	<b>134,192</b>	<b>690</b>	<b>547,285</b>

See footnotes at end of table.



TABLE 635.—*Tenant purchase loans made by Farm Security Administration: Number of new borrowers, acreage, cost of properties, and amount of loans for calendar year 1944*<sup>1</sup>—Continued

State and division	New borrowers	Acreage	Cost of properties		Cost borne by borrower	Amount of loans
			Original purchase price	Cost of added improvements		
	<i>Number</i>	<i>Acres</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Washington.....	12	1,224	73,062	21,947	0	95,009
Oregon.....	13	884	73,819	49,418	0	123,237
California.....	12	744	110,480	25,413	0	135,893
Pacific.....	37	2,852	257,361	96,778	0	354,139
United States.....	2,936	395,472	13,371,536	5,825,878	35,920	19,161,494
Hawaii.....	3	138	22,720	1,120	0	23,840
Puerto Rico.....	67	2,077	211,050	129,904	0	340,954
Total by years <sup>2</sup>						
1943.....	4,530	584,370	21,453,639	8,509,544	14,974	29,948,209
1942.....	6,588	915,573	25,420,670	9,545,864	24,459	34,942,075
1941.....	10,402	1,331,145	39,511,030	19,548,806	47,210	59,012,626
1940.....	6,469	892,722	27,989,261	11,047,365	93,463	38,943,163
1939.....	4,603	626,008	20,383,553	6,507,678	123,133	26,768,098
1938.....	2,075	275,076	8,788,348	1,713,909	51,799	10,450,458

<sup>1</sup> Includes farm enlargement loans which were first made in 1942, and also includes supplemental loans and loans from State Rural Rehabilitation Corporation trust funds.

<sup>2</sup> Includes Hawaii and Puerto Rico.

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TABLE 636.—*Non-real-estate loans to individuals, loans to cooperative associations, and grants by Farm Security Administration: Amount of advances during year and balance outstanding, Jan. 1, calendar years 1934-45*<sup>1</sup>

Year	Loans to individuals <sup>2</sup>		Loans to cooperative associations <sup>3</sup>		Amount of grants <sup>4</sup>
	Amount	Balance outstanding, Jan. 1	Amount	Balance outstanding, Jan. 1	
	<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 to 1937.....	154,516	.....	3,685	.....	82,150
1938.....	77,669	114,402	4,706	3,668	23,508
1939.....	108,868	162,930	3,234	8,328	20,409
1940.....	92,115	236,194	3,724	11,456	22,961
1941.....	104,151	280,681	10,540	15,028	14,694
1942.....	164,059	311,618	9,554	25,293	10,854
1943.....	120,812	363,500	2,288	34,195	855
1944.....	70,477	340,623	179	29,805	362
1945.....	.....	304,272	.....	25,391	.....

<sup>1</sup> Includes Territories, and also includes loans from State Rural Rehabilitation Corporation trust funds.

<sup>2</sup> Includes wartime adjustment loans and production restoration loans.

<sup>3</sup> Includes loans to cooperatives and defense relocation corporations.

<sup>4</sup> Includes all grants to individuals and cooperatives.

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TABLE 637.—Rural rehabilitation loans and grants by Farm Security Administration: Number of original loans, numbers of supplemental loans, and amount of loans made in 1944 and loans outstanding, Jan. 1, 1945; and number and amount of grants to individuals in 1944, by States <sup>1</sup>

State and division	Loans in 1944					Amount of loans outstanding, Jan. 1, 1945	Grants in 1944	
	Original loans		Supplemental loans		Total amount of loans <sup>2</sup>		Number	Amount
	Number	Amount <sup>3</sup>	Number	Amount <sup>3</sup>	1,000 dollars	1,000 dollars		
Maine.....	236	286	596	413	699	3,899	1	150
New Hampshire.....	53	80	192	138	218	1,102	0	0
Vermont.....	67	111	190	105	216	1,025	0	0
Massachusetts.....	43	45	139	86	131	522	0	0
Rhode Island.....	7	9	28	15	24	147	0	0
Connecticut.....	11	19	60	47	66	334	0	0
New England.....	417	550	1,205	804	1,354	7,029	1	150
New York.....	573	926	1,411	847	1,773	5,919	0	0
New Jersey.....	137	176	306	228	404	1,503	0	0
Pennsylvania.....	513	632	1,073	619	1,251	4,931	1	150
Middle Atlantic.....	1,223	1,734	2,790	1,694	3,428	12,353	1	150
Ohio.....	389	453	1,072	535	988	5,802	0	0
Indiana.....	334	533	1,081	569	1,102	4,012	0	0
Illinois.....	530	968	1,476	716	1,684	6,872	2	1,270
Michigan.....	532	608	893	485	1,093	5,378	0	0
Wisconsin.....	906	1,312	1,280	715	2,027	6,435	2	400
East North Central.....	2,691	3,874	5,802	3,020	6,894	28,499	4	1,670
Minnesota.....	970	1,559	1,307	673	2,232	11,136	0	0
Iowa.....	673	1,199	1,820	1,096	2,295	7,867	1	123
Missouri.....	530	527	3,055	1,253	1,780	9,165	2	525
North Dakota.....	505	648	983	520	1,168	5,927	0	0
South Dakota.....	663	1,031	1,931	922	1,953	14,305	0	0
Nebraska.....	599	836	1,808	812	1,648	9,660	0	0
Kansas.....	600	705	2,527	962	1,667	9,040	0	0
West North Central.....	4,540	6,505	13,431	6,238	12,743	67,100	3	648
Delaware.....	42	47	93	53	100	282	0	0
Maryland.....	203	248	580	316	564	1,498	0	0
Virginia.....	405	169	2,758	708	877	3,046	0	0
West Virginia.....	235	118	665	188	306	2,052	0	0
North Carolina.....	969	495	8,523	2,726	3,221	5,689	0	0
South Carolina.....	253	124	5,001	964	1,088	8,582	0	0
Georgia.....	601	360	9,443	1,858	2,218	14,869	44	6,080
Florida.....	238	97	1,670	424	521	5,667	1	120
South Atlantic.....	2,946	1,658	28,733	7,237	8,895	41,685	45	6,200
Kentucky.....	691	277	2,922	790	1,067	3,705	0	0
Tennessee.....	472	290	3,471	784	1,074	2,406	1	81
Alabama.....	486	252	7,476	1,053	1,305	15,441	0	0
Mississippi.....	644	485	11,656	2,608	3,093	13,059	0	0
East South Central.....	2,293	1,304	25,525	5,235	6,539	34,611	1	81
Arkansas.....	800	489	10,529	2,318	2,807	11,454	56	5,330
Louisiana.....	346	263	7,365	1,986	2,249	8,758	0	0
Oklahoma.....	1,769	1,892	8,706	2,709	4,601	15,308	0	0
Texas.....	1,923	2,063	12,020	4,302	6,365	25,484	1	350
West South Central.....	4,838	4,707	38,620	11,315	16,022	61,004	57	5,680
Montana.....	286	445	1,251	866	1,311	7,041	0	0
Idaho.....	355	481	772	559	1,040	4,038	0	0
Wyoming.....	175	287	1,104	800	1,087	6,355	0	0
Colorado.....	387	528	2,059	1,113	1,641	9,653	0	0
New Mexico.....	216	265	1,254	551	816	3,591	0	0
Arizona.....	65	100	150	113	213	1,063	0	0
Utah.....	169	174	764	487	661	2,872	0	0
Nevada.....	27	33	68	60	93	394	0	0
Mountain.....	1,680	2,313	7,422	4,549	6,862	35,007	0	0

See footnotes at end of table.

TABLE 637.—Rural rehabilitation loans and grants by Farm Security Administration: Number of original loans, number of supplemental loans, and amount of loans made in 1944 and loans outstanding, Jan. 1, 1945; and number and amount of grants to individuals in 1944, by States <sup>1</sup>—Continued

State and division	Loans in 1944					Amount of loans outstanding, Jan. 1, 1945	Grants in 1944	
	Original loans		Supplemental loans		Total amount of loans <sup>2</sup>		Number	Amount
	Number	Amount <sup>2</sup>	Number	Amount <sup>2</sup>		Number		
Washington.....	299	1,000 dollars 442	489	1,000 dollars 394	1,000 dollars 836	1,000 dollars 4,557	0	Dollars 0
Oregon.....	237	270	419	308	578	2,650	0	0
California.....	264	322	517	410	732	5,487	0	0
Pacific.....	800	1,034	1,425	1,112	2,146	12,694	0	0
United States <sup>3</sup> .....	21,428	23,679	124,953	41,204	64,883	299,982	112	14,579
Alaska.....	18	25	1	1	26	68	0	0
Hawaii.....	38	43	20	20	63	171	0	0
Puerto Rico.....	2,629	430	4,728	694	1,124	1,885	253	26,004
Virgin Islands.....	10	2	52	5	7	47	5	1,176
Total.....	24,123	24,179	129,754	41,924	66,103	302,153	370	41,759

<sup>1</sup> Includes loans from State Rural Rehabilitation Corporation trust funds.

<sup>2</sup> Amount of loans is obligations.

<sup>3</sup> Exclusive of Territories.

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TABLE 638.—Commodity Credit Corporation loan programs, from date of organization (1933) through Dec. 31, 1944

Loan program and year	Total loans made <sup>1</sup>		Loan program and year	Total loans made <sup>1</sup>	
	Collateral pledged	Face amount		Collateral pledged	Face amount
<b>Barley loans:</b>	<i>1,000 bushels</i>	<i>1,000 dollars</i>	<b>Grain sorghums loans:</b>	<i>1,000 bushels</i>	<i>1,000 dollars</i>
1940	7,499	2,391	1940	78	22
1941	16,297	6,858	1941	341	117
1942	15,175	8,168	1942	121	65
1943	762	558	1943	46	39
1944	3,092	2,626	1944	3,067	2,892
<b>Total</b>	<b>42,825</b>	<b>20,601</b>	<b>Total</b>	<b>3,653</b>	<b>3,135</b>
<b>Dry bean loans:</b>	<i>1,000 cwt.</i>		<b>Hop loans:</b>	<i>1,000 pounds</i>	
1943	455	2,544	1938	7,077	1,388
<b>Butter loans:</b>	<i>1,000 pounds</i>		<b>Naval stores loans:</b>	<i>1,000 barrels</i>	
1938	114,264	29,095	1934-35 turpentine	161	3,735
1939	12,836	3,042	1934-35 rosin	370	2,955
1940	66	19	1938 turpentine	187	1,908
<b>Total</b>	<b>127,166</b>	<b>32,156</b>	1938 rosin	937	9,861
<b>Corn loans:</b>	<i>1,000 bushels</i>		1939 turpentine	122	1,213
1933	267,762	121,276	1939 rosin	668	7,603
1934	20,075	11,042	1940 turpentine	59	627
1935	30,966	13,934	1940 rosin	525	6,046
1936	158	87	1941 rosin	133	1,576
1937 in fall of 1937	47,117	22,871	1942 turpentine	152	4,177
1937 in fall of 1938	14,000	7,980	1942 rosin	346	5,438
1938	229,839	130,882	1943 turpentine	6	3
1939	301,729	171,756	1943 rosin	6	118
1940	103,125	62,902	<b>Total turpentine</b>	<b>681</b>	<b>11,663</b>
1941	110,891	80,917	<b>Total rosin</b>	<b>2,985</b>	<b>33,597</b>
1942	56,407	43,625	<b>Dry pea loans:</b>	<i>1,000 cwt.</i>	
1943	7,876	6,631	1943	43	182
1944	518	466	1944	( <sup>4</sup> )	( <sup>4</sup> )
<b>Total</b>	<b>1,190,463</b>	<b>674,369</b>	<b>Total</b>	<b>43</b>	<b>182</b>
<b>Cotton loans:</b>	<i>1,000 bales</i>		<b>Peanut loans:</b>	<i>1,000 tons</i>	
1933	1,926	99,498	1937	86.3	5,267
1934	4,632	282,644	1938	121.4	7,035
1933-34 pool <sup>2</sup>		51,416	1939	13.1	817
1935	115	5,777	1940	29.4	1,867
1937	5,581	243,275	1944	106.3	18,316
1938	4,482	205,329	<b>Total</b>	<b>356.5</b>	<b>33,302</b>
1939	30	1,324	<b>Pecan loans:</b>	<i>1,000 pounds</i>	
1940	3,180	153,140	1938	3,705	371
1941	2,221	163,328	<b>Potato loans:</b>	<i>1,000 cwt.</i>	
1942	3,143	264,853	1943	4,367	6,892
1943	3,595	342,496	1944	( <sup>4</sup> )	( <sup>4</sup> )
1944	1,339	141,878	<b>Total</b>	<b>4,367</b>	<b>6,892</b>
<b>Total</b>	<b>30,244</b>	<b>1,954,958</b>	<b>Prune loans:</b>	<i>1,000 tons</i>	
<b>Date loans:</b>	<i>1,000 pounds</i>		1937	56.1	2,357
1937	1,533	61	1938	22.8	397
<b>Fig loans:</b>	<i>1,000 tons</i>		1940	91.1	5,383
1937	4.2	84	<b>Total</b>	<b>170.0</b>	<b>8,137</b>
1938	7.4	125	<b>Raisin loans:</b>		
1939	3.0	51	1937	22.6	1,245
<b>Total</b>	<b>14.6</b>	<b>260</b>	1938	105.5	2,688
<b>Flaxseed loans:</b>	<i>1,000 bushels</i>		1940	109.2	5,146
1941	749	1,245	<b>Total</b>	<b>237.3</b>	<b>9,079</b>
1942	1,570	3,483			
1943	600	1,591			
1944	52	144			
<b>Total</b>	<b>2,971</b>	<b>6,463</b>			

See footnotes at end of table.

TABLE 638.—Commodity Credit Corporation loan programs, from date of organization (1933) through Dec. 31, 1944—Continued

Loan program and year	Total loans made <sup>1</sup>		Loan program and year	Total loans made <sup>1</sup>	
	Collateral pledged	Face amount		Collateral pledged	Face amount
<b>Rye loans:</b>	<i>1,000 bushels</i>	<i>1,000 dollars</i>	<b>Wheat loans:</b>	<i>1,000 bushels</i>	<i>1,000 dollars</i>
1939 . . . . .	1,500	567	1938 . . . . .	85,745	49,216
1940 . . . . .	4,247	1,619	1939 . . . . .	167,702	117,370
1941 . . . . .	2,449	1,223	1940 . . . . .	278,430	200,629
1942 . . . . .	5,241	3,159	1941 . . . . .	366,325	361,556
1943 . . . . .	132	99	1942 . . . . .	406,534	463,150
1944 . . . . .	54	41	1943 . . . . .	130,066	162,100
<b>Total . . . . .</b>	<b>13,623</b>	<b>6,708</b>	1944 . . . . .	170,586	234,803
			<b>Total . . . . .</b>	<b>1,605,388</b>	<b>1,588,824</b>
<b>Seed loans:</b>	<i>1,000 cwt.</i>		<b>Wool and mohair loans:</b>	<i>1,000 pounds</i>	
1939 . . . . .	118	733	1938 . . . . .	83,088	14,916
			1939 . . . . .	10,890	1,914
<b>Soybean loans:</b>	<i>1,000 bushels</i>		<b>Total . . . . .</b>	<b>93,978</b>	<b>16,830</b>
1941 . . . . .	149	154			
1942 . . . . .	3,641	5,526	<b>Other loan programs:</b>		
1943 . . . . .	259	477	1943 American Egyptian cottonseed . . . . .		6
1944 . . . . .	40	87	1942 fiber flax . . . . .		658
<b>Total . . . . .</b>	<b>4,089</b>	<b>6,244</b>	Foreign purchases . . . . .		3,387
			1942 hemp seed harvesting equipment . . . . .		36
<b>Tobacco loans:</b>	<i>1,000 pounds</i>		1942 linseed oil . . . . .		1,981
1931-35 dark . . . . .	69,755	8,635	1942-43 olive oil . . . . .		457
1937 dark . . . . .	5,627	934	1942 peanut equipment and warehousing . . . . .		3,568
1939 Wisconsin (green weight) . . . . .	708	35	Raisin producers' association . . . . .		25
1939 dark (green weight) . . . . .	4,833	471	War hemp . . . . .		28
1940 burley . . . . .	23,369	3,784	<b>Total . . . . .</b>		<b>10,146</b>
1940 dark . . . . .	42,541	3,819			
1940 flue-cured . . . . .	32,236	5,542	<b>Grand total . . . . .</b>		<b>4,457,688</b>
1941 burley . . . . .	5,333	885			
1941 dark . . . . .	9,665	1,650			
1942 dark . . . . .	8,937	2,630			
1943 dark . . . . .	1,935	660			
<b>Total . . . . .</b>	<b>204,939</b>	<b>29,045</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 with the exception of tobacco; advances for storage handling and transportation are excluded.

<sup>2</sup> Partly estimated.

<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> Not available.

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TABLE 639.—Commodity Credit Corporation: Loans made and amounts outstanding, Dec. 31, 1944

Loan program and year	Total loans made <sup>1</sup>		Loans outstanding, Dec. 31, 1944			
	Collateral pledged	Face amount	Book value <sup>2</sup>			Collateral remaining pledged
			Held by Commodity Credit Corporation	Held by private lending agencies	Total	
<b>Barley loans:</b>	<i>1,000 bushels</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 bushels</i>
1943.....	762	558	15		15	21
1944.....	3,092	2,626	13	2,381	2,394	2,824
Other <sup>3</sup> .....			15		15	29
Total.....			43	2,381	2,424	2,874
<b>Corn loans:</b>						
1943.....	7,876	6,631	98	401	499	591
1944.....	518	466	2	463	465	518
Other <sup>3</sup> .....			29	41	70	87
Total.....			129	905	1,034	1,196
<b>Cotton loans:</b>	<i>1,000 bales</i>					<i>1,000 bales</i>
1942.....	3,143	264,853	108,685		108,685	1,282
1943.....	3,595	342,496	157,867	434,152	192,019	1,895
1944.....	1,339	141,878	81,940	57,632	139,572	1,317
Other <sup>3</sup> .....			466		466	
Total.....			348,958	91,784	440,742	4,494
<b>Flaxseed loans:</b>	<i>1,000 bushels</i>					<i>1,000 bushels</i>
1943.....	600	1,591	52	11	63	24
1944.....	52	144		147	147	52
Other <sup>3</sup> .....			1		1	1
Total.....			53	158	211	77
<b>Grain sorghum loans:</b>						
1944.....	3,067	2,892		2,830	2,830	3,067
<b>Naval stores loans:</b>	<i>1,000 barrels</i>					<i>1,000 barrels</i>
1938.....	937	9,861	125		125	11
<b>Dry pea loans:</b>	<i>1,000 cwt.</i>					<i>1,000 cwt.</i>
1943.....	( <sup>5</sup> ) 43	( <sup>5</sup> ) 182	19		19	5
1944.....			22	91	113	( <sup>6</sup> )
Total.....			41	91	132	5
<b>Peanut loans:</b>	<i>1,000 tons</i>					<i>1,000 tons</i>
1944.....	106.3	18,316		15,781	15,781	94
<b>Potato loans:</b>	<i>1,000 cwt.</i>					<i>1,000 cwt.</i>
1943.....	4,367	6,892	509	65	574	( <sup>6</sup> )
1944.....	( <sup>5</sup> )	( <sup>5</sup> )		2,741	2,741	( <sup>6</sup> )
Total.....			509	2,806	3,315	
<b>Rye loans:</b>	<i>1,000 bushels</i>					<i>1,000 bushels</i>
1943.....	132	99	5		5	6
1944.....	54	41		39	39	54
Other <sup>3</sup> .....			10		10	17
Total.....			15	39	54	77
<b>Seed loans:</b>	<i>1,000 cwt.</i>					<i>1,000 cwt.</i>
.....	118	733		704	704	114
<b>Soybean loans:</b>	<i>1,000 bushels</i>					<i>1,000 bushels</i>
1942.....	3,641	5,526	3		3	2
1943.....	259	477	6		6	3
1944.....	40	87	4	83	87	40
Total.....			13	83	96	45
<b>Tobacco loans:</b>	<i>1,000 pounds</i>					<i>1,000 pounds</i>
1942.....	8,937	2,630	116	215	331	870
1943.....	1,935	660		535	535	1,733
Total.....			116	750	866	2,603

See footnotes at end of table.

TABLE 639.—*Commodity Credit Corporation: Loans made and amounts outstanding, Dec. 31, 1944—Continued*

Loan program and year	Total loans made <sup>1</sup>		Loans outstanding Dec. 31, 1944			
	Collateral pledged	Face amount	Book value <sup>2</sup>			Collateral remaining pledged
			Held by Commodity Credit Corporation	Held by private lending agencies	Total	
Wheat loans:	1,000 bushels	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 bushels
1943 .....	130,066	162,000	617	6,593	7,210	5,776
1944 .....	170,586	234,803	880	222,590	223,470	161,309
Other <sup>3</sup> .....			468	1	469	379
Total .....			1,965	229,184	231,149	167,464
Other loan programs .....		4,254	1,316		1,316	
Grand total .....			353,283	347,496	700,779	

<sup>1</sup> Current programs only. Includes loans made direct by Commodity Credit Corporation and guaranteed loans made by private lending agencies.

<sup>2</sup> Loans held by the Corporation include face amount of note and charges paid. Loans held by banks represents face amount only.

<sup>3</sup> Represents inactive loan programs in process of final liquidation.

<sup>4</sup> Held by cooperative marketing associations only.

<sup>5</sup> Current figures are not available.

<sup>6</sup> Inventory not available.

Commodity Credit Corporation.

 TABLE 640.—*Commodity Credit Corporation: Inventory of commodities owned by the Corporation, Dec. 31, 1944*

Commodity	Unit	Quantity	Book value <sup>1</sup>	Commodity	Unit	Quantity	Book value <sup>1</sup>
		Thousands	1,000 dollars			Thousands	1,000 dollars
Cotton .....	Bales .....	2,917	224,654	Miscellaneous pro-			
Cotton linters .....	Pounds .....	182,300	7,869	grams .....			\$ 6,824
Fats and oils .....	Short tons	101	26,703	Naval stores .....	Barrels .....	151	4,759
Foreign purchases:				Oilseeds and products		( <sup>2</sup> )	66,819
Flax .....			143	Tobacco .....	Pounds .....	229,683	174,657
Sugar .....	Short tons	974	48,032	Wheat .....	Bushels .....	103,441	136,075
General commodities			563,237	Wool .....	Pounds .....	324,169	169,725
Hemp .....	Tons .....	( <sup>3</sup> )	27,205	Total .....			1,456,702

<sup>1</sup> Book values of commodities owned include all charges paid and accrued.

<sup>2</sup> Not available.

<sup>3</sup> Includes bags, barley, beans, corn, feed for Beltsville, flaxseed, grain sorghums, miscellaneous seeds, oats, peas, potatoes, requisitioned corn, rye, Puerto Rican sugar, and Women's Land Army uniforms.

Commodity Credit Corporation.

TABLE 641.—Commodity Credit Corporation: Cotton, corn, wheat, and other loan programs, by States, 1944, and cumulative, 1933-44<sup>1</sup>

State and division	For calendar year 1944					Cumulative from organization to Dec. 31, 1944				
	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.....										
Massachusetts.....									2,725	2,725
Vermont.....									60	60
New Hampshire.....									34	34
Connecticut.....									62	62
New York.....			343		343			1,366	112	1,478
New Jersey.....			63		63			173	1	174
Rhode Island.....									102	102
Pennsylvania.....			667		667			2,609	77	2,686
North Atlantic.....			1,073		1,073			4,148	3,173	7,321
Ohio.....		18	1,029	16	1,063		2,604	18,408	331	21,343
Indiana.....		63	114	47	224		14,255	14,590	1,629	30,474
Illinois.....		678	143	89	910	3	161,386	34,461	33,900	229,750
Michigan.....			752	1	753		59	2,778	275	3,112
Wisconsin.....							159	4,237	815	5,211
East North Central.....		759	2,038	153	2,950	3	178,463	74,474	36,950	289,890
Minnesota.....		300	4,083	86	4,469		56,558	45,266	7,757	109,581
Iowa.....		3,973	207	114	4,294		331,780	8,812	2,361	342,953
Missouri.....	3,941	211	677	27	4,856	29,921	16,608	29,503	1,216	77,248
North Dakota.....		4	38,473	445	38,922		148	279,148	8,798	288,094
South Dakota.....		140	7,457	426	8,023		17,352	67,404	7,367	92,123
Nebraska.....		1,198	4,616	54	5,868		59,883	100,712	4,667	165,262
Kansas.....		38	39,207	1,485	40,730		5,142	311,998	2,259	319,399
West North Central.....	3,941	5,864	94,720	2,637	107,162	29,921	487,471	842,843	34,425	1,394,660
Delaware.....			535	5	540		1	2,004	239	2,244
Maryland.....			2,466		2,466		3	6,920	31	6,954
Virginia.....	21		218	725	964	2,461	1	1,523	4,386	8,371
West Virginia.....			7		7			102		102
North Carolina.....	9,844		5		9,849	43,540	12	146	1,886	45,584
South Carolina.....	13,389				13,389	74,064		4		74,068
Georgia.....	22,955				10,785	33,740			65,047	214,482
Florida.....	2				3,873	3,875			3,873	4,228
South Atlantic.....	46,211		3,231	15,388	64,830	269,855	17	10,699	75,462	356,033
Kentucky.....		11	479	476	966		401	3,945	11,204	15,550
Tennessee.....	10,461		262	1,033	11,756	75,461		2,363	10,650	88,474
Alabama.....	27,557			660	28,217	176,676		2		176,678
Mississippi.....	27,463				27,463	156,103			660	156,763
East South Central.....	65,481	11	741	2,169	68,402	408,240	401	6,310	22,514	437,465
Arkansas.....	31,317				31,317	175,952		16		175,968
Louisiana.....	11,356				11,356	69,850				69,850
Oklahoma.....	16,083		23,169	149	39,401	105,174		114,772	244	220,190
Texas.....	82,233		36,749	3,892	122,874	596,313		136,956	7,849	741,118
West South Central.....	140,989		59,918	4,041	204,948	947,289		251,744	8,093	1,207,126
Montana.....			16,715	315	17,030			132,130	1,479	133,609
Idaho.....			9,821	540	10,361			37,362	2,101	39,463
Wyoming.....			541	42	583			6,135	434	6,569
Colorado.....			2,832	72	2,904		37	31,731	619	32,387
New Mexico.....	3,247		983	391	4,621	17,528		6,187	868	24,583
Arizona.....	8,159				8,159	35,969			23	35,992
Utah.....			1,422	54	1,476			5,284	651	5,935
Nevada.....								2		2
Mountain.....	11,406		32,314	1,414	45,134	53,497	37	218,831	6,175	278,540

See footnotes at end of table.



TABLE 641.—Commodity Credit Corporation: Cotton, corn, wheat, and other loan programs, by States, 1944, and cumulative, 1933-44 —Continued

State and division	For calendar year 1944					Cumulative from organization to Dec. 31, 1944				
	Cotton	Corn	Wheat	Other	Total	Cotton	Corn	Wheat	Other	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>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Washington.....			28,151	112	28,263			112,252	1,115	113,367
Oregon.....			14,646	42	14,688			61,262	743	62,005
California.....	8,993		1,226	1,531	11,750	79,121		6,249	22,795	108,165
Pacific.....	8,993		44,023	1,685	54,701	79,121		179,763	24,653	283,537
1933-34 cotton pool loans.....						51,416				51,416
Tobacco loans <sup>2</sup> .....									6,960	6,960
Other unallocated loans.....						* 115,616	* 7,980	12	21,132	144,740
United States.....	277,021	6,634	238,058	27,487	549,200	1,954,958	674,369	1,588,824	239,537	4,457,688

<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 cooperative 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 642.—Rural Electrification Administration: Number and amount of allotments by type of allottee and by purpose of allotment, by States, from organization (May 11, 1935) to Jan. 1, 1945

State, division, and Territory	Total allotments		Allotments by type of allottee						Allotments by purpose			Other allotment estimates	
	Allottees	Amount	Cooperative associations		Public bodies <sup>1</sup>		Private utilities		Line construction and working capital	Generation and transmission	Wiring, plumbing, and refrigeration installations <sup>2</sup>	Miles of line to be built	Consumers to be served
			Allottees	Amount	Allottees	Amount	Allottees	Amount					
	<i>Number</i>	<i>1,000 dollars</i>	<i>Number</i>	<i>1,000 dollars</i>	<i>Number</i>	<i>1,000 dollars</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>Miles</i>	<i>Number</i>
Maine.....	4	752	4	752	0	0	0	0	727	0	25	557	2,402
New Hampshire.....	1	1,674	1	1,674	0	0	0	0	1,634	0	40	1,474	4,564
Vermont.....	3	1,311	3	1,311	0	0	0	0	1,194	80	37	1,112	3,155
New England.....	8	3,737	8	3,737	0	0	0	0	3,555	80	102	3,143	10,121
New York.....	7	4,349	6	2,485	0	0	1	1,864	4,264	0	85	4,097	13,814
New Jersey.....	2	569	2	569	0	0	0	0	556	0	13	411	1,528
Pennsylvania.....	13	12,440	13	12,440	0	0	0	0	12,280	0	160	10,704	35,520
Middle Atlantic.....	22	17,358	21	15,494	0	0	1	1,864	17,100	0	258	15,212	50,862
Ohio.....	28	25,549	28	25,549	0	0	0	.....	24,971	285	293	22,002	81,323
Indiana.....	45	22,975	44	22,545	0	0	1	430	22,727	0	248	22,270	78,997
Illinois.....	28	22,965	27	22,884	0	0	0	81	22,343	277	345	21,999	62,759
Michigan.....	13	13,718	13	13,718	0	0	0	0	11,615	1,715	388	10,371	36,135
Wisconsin.....	32	21,198	31	21,106	1	92	0	0	15,430	5,227	541	15,639	44,276
East North Central.....	146	106,405	143	105,802	1	92	2	511	97,086	7,504	1,815	92,281	304,490
Minnesota.....	51	34,277	51	34,277	0	0	0	0	30,347	2,802	1,128	32,570	79,201
Iowa.....	53	29,167	51	29,066	1	95	1	6	27,288	1,581	298	28,629	70,822
Missouri.....	40	29,397	39	29,285	0	0	1	112	24,221	4,645	531	26,722	91,124
North Dakota.....	8	5,116	8	5,116	0	0	0	0	4,039	860	217	4,607	10,116
South Dakota.....	11	3,427	11	3,427	0	0	0	0	3,329	0	98	3,404	8,159
Nebraska.....	22	14,282	1	565	21	13,717	0	0	13,645	59	578	12,980	29,922
Kansas.....	25	11,159	25	11,159	0	0	0	0	10,493	493	173	11,418	27,242
West North Central.....	210	126,825	186	112,895	22	13,812	2	118	113,362	10,440	3,023	120,330	316,586
Delaware.....	1	1,098	1	1,098	0	0	0	0	1,093	0	5	996	3,236
Maryland.....	2	3,248	2	3,248	0	0	0	0	2,951	297	0	2,526	9,078
Virginia.....	18	10,623	17	10,426	0	0	1	197	9,566	840	217	9,169	29,383
West Virginia.....	2	702	2	702	0	0	0	0	687	0	15	593	2,228
North Carolina.....	36	19,942	31	19,475	2	248	3	219	15,526	3,814	602	15,499	60,966
South Carolina.....	27	9,887	25	9,371	2	516	0	0	9,302	0	585	10,941	40,526
Georgia.....	45	23,733	44	23,626	0	0	1	107	18,918	3,750	1,065	20,858	84,370
Florida.....	14	5,000	12	4,787	0	0	2	213	4,476	382	142	4,669	14,865
South Atlantic.....	145	74,233	134	72,733	4	764	7	736	62,519	9,083	2,631	65,251	244,652

Kentucky .....	26	17,424	26	17,424	0	0	0	0	15,172	2,000	252	14,619	59,815
Tennessee .....	29	13,976	19	12,733	10	1,243	0	0	13,821	0	155	11,174	66,424
Alabama .....	24	14,964	22	14,642	2	322	0	0	10,431	4,291	242	11,272	44,374
Mississippi .....	24	14,540	23	14,469	1	71	0	0	12,157	2,100	283	14,010	52,648
East South Central .....	103	60,904	90	59,268	13	1,636	0	0	51,581	8,391	932	51,075	223,261
Arkansas .....	19	13,517	18	12,994	0	0	1	523	11,345	1,800	372	11,985	41,638
Louisiana .....	17	11,277	16	11,227	0	0	1	50	6,796	4,320	161	7,532	25,006
Oklahoma .....	24	14,236	23	14,040	0	0	1	196	13,426	612	198	14,480	40,955
Texas .....	92	42,684	90	42,053	2	631	0	0	36,471	4,853	1,360	45,138	119,117
West South Central .....	152	81,714	147	80,314	2	631	3	769	68,038	11,585	2,091	79,135	226,716
Montana .....	16	3,967	16	3,967	0	0	0	0	3,874	0	93	3,503	9,790
Idaho .....	9	4,185	9	4,185	0	0	0	0	3,734	367	84	3,162	9,443
Wyoming .....	13	3,622	12	3,543	0	0	1	79	3,306	191	125	3,310	8,059
Colorado .....	19	11,975	18	11,936	0	0	1	39	11,430	395	150	10,498	29,704
New Mexico .....	8	2,045	7	1,829	0	0	1	216	1,823	132	90	1,740	5,038
Arizona .....	4	1,326	2	1,081	1	145	1	100	1,181	120	25	849	3,025
Utah .....	4	1,345	4	1,345	0	0	0	0	823	467	55	810	2,768
Nevada .....	2	259	0	0	2	259	0	0	249	0	10	115	522
Mountain .....	75	28,724	68	27,886	3	404	4	434	26,420	1,672	632	23,987	68,349
Washington .....	20	8,450	13	6,268	7	2,182	0	0	8,187	176	87	7,541	16,633
Oregon .....	13	5,867	13	5,867	0	0	0	0	5,462	315	90	4,271	14,510
California .....	7	2,730	6	2,030	1	700	0	0	2,583	135	12	1,987	6,375
Pacific .....	40	17,047	32	14,165	8	2,882	0	0	16,232	626	189	13,799	37,518
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 and Territories .....	904	517,700	831	492,772	54	20,496	19	4,432	456,335	49,662	11,703	464,420	1,484,417

<sup>1</sup> Municipalities, public-power districts, and Government authorities.

<sup>2</sup> Funds loaned to corporate borrowers for relending to individuals.

Rural Electrification Administration.

TABLE 643.—*Rural Electrification Administration: Number and amount of advances from organization (May 11, 1935) to Jan. 1, 1945; number of systems in operation, miles energized, and consumers connected, as of Jan. 1, 1945, by States, with United States totals, 1936-45*

State, division, and Territory	Total advances <sup>1</sup>		Data for systems in operation Jan. 1, 1945		
	Borrowers	Amount	Systems	Miles energized	Consumers connected
	Number	1,000 dollars	Number	Miles	Number
Maine.....	4	539	4	385	1,139
New Hampshire.....	1	1,457	1	1,373	2,732
Vermont.....	3	1,132	3	1,020	2,749
New England.....	8	3,128	8	2,778	6,620
New York.....	7	3,204	6	1,972	7,214
New Jersey.....	2	503	2	399	1,489
Pennsylvania.....	13	10,524	13	9,789	31,414
Middle Atlantic.....	22	14,231	21	12,160	40,117
Ohio.....	28	20,056	28	18,745	63,369
Indiana.....	45	20,341	44	22,548	74,936
Illinois.....	28	20,287	28	20,426	55,841
Michigan.....	13	12,956	13	9,593	32,351
Wisconsin.....	32	18,214	29	15,207	39,362
East North Central.....	146	91,854	142	86,519	265,859
Minnesota.....	51	27,395	48	29,193	66,358
Iowa.....	53	25,811	52	26,227	63,198
Missouri.....	38	20,671	38	19,769	60,175
North Dakota.....	8	3,551	7	3,128	6,468
South Dakota.....	11	2,044	7	2,270	4,615
Nebraska.....	22	11,713	22	11,481	22,501
Kansas.....	23	8,350	22	9,656	18,664
West North Central.....	206	99,535	196	101,724	241,979
Delaware.....	1	1,025	1	1,002	3,124
Maryland.....	2	1,709	2	1,654	4,857
Virginia.....	18	9,776	16	8,935	26,462
West Virginia.....	2	684	2	538	1,622
North Carolina.....	34	14,816	33	12,030	43,079
South Carolina.....	25	8,388	23	10,576	33,323
Georgia.....	44	16,562	42	20,911	72,091
Florida.....	14	3,628	14	3,810	11,711
South Atlantic.....	140	56,588	133	59,456	196,269
Kentucky.....	25	12,168	25	13,501	49,407
Tennessee.....	29	12,711	29	11,343	74,446
Alabama.....	24	10,025	22	10,504	39,180
Mississippi.....	23	11,148	23	14,275	50,165
East South Central.....	101	46,052	99	49,623	213,198
Arkansas.....	19	9,077	16	9,462	28,991
Louisiana.....	16	9,232	15	6,404	19,545
Oklahoma.....	24	11,271	23	12,797	29,713
Texas.....	81	32,591	70	40,277	97,807
West South Central.....	140	62,171	124	68,940	176,056
Montana.....	12	3,110	12	3,153	7,479
Idaho.....	9	3,372	9	3,054	7,361
Wyoming.....	13	2,520	12	2,171	5,340
Colorado.....	19	7,921	19	6,648	19,163
New Mexico.....	7	1,476	6	1,333	3,518
Arizona.....	3	1,096	3	632	2,107
Utah.....	4	1,020	3	687	2,235
Nevada.....	2	231	1	112	453
Mountain.....	69	20,746	65	17,790	47,656
Washington.....	19	6,110	19	6,016	13,141
Oregon.....	12	3,363	12	2,485	7,838
California.....	4	1,902	4	1,467	4,282
Pacific.....	35	11,375	35	9,968	25,261

See footnotes at end of table.

TABLE 643.—*Rural Electrification Administration: Number and amount of advances from organization (May 11, 1935) to Jan. 1, 1945; number of systems in operation, miles energized, and consumers connected, as of Jan. 1, 1945, by States, with United States totals, 1936-45—Continued*

State, division, and Territory	Total advances <sup>1</sup>		Data for systems in operation Jan. 1, 1945		
	Borrowers	Amount	Systems	Miles energized	Consumers connected
	<i>Number</i>	<i>1,000 dollars</i>	<i>Number</i>	<i>Miles</i>	<i>Number</i>
Alaska .....	2	417	2	100	736
Virgin Islands.....	1	274	1	52	398
<b>Total.....</b>	<b>3</b>	<b>691</b>	<b>3</b>	<b>152</b>	<b>1,134</b>
<b>United States total, Jan. 1:</b>					
1945.....	870	406,371	826	409,110	1,214,149
1944.....	853	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.....		83,345	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 642.

Rural Electrification Administration.

TABLE 644.—*Number of farms electrified, average kilowatt-hours used, and unit cost of electricity of farms, United States, 1929-44*

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	206,036	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	3,853	2.19
1943.....	2,557,247	1,988,866	1,481	3.75	568,381	3,683	2.21
1944.....	2,720,550	2,110,250	1,578	3.43	610,300	6,730	1.63

<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 645.—Wheat crop insurance, by States, spring crop of 1945, and United States by crop years, 1939-45<sup>1</sup>

State	Crop harvested in 1945				State	Crop harvested in 1945:			
	Insur- ance units <sup>2</sup>	Amount of pre- miums <sup>3</sup>	Acreage insured <sup>4</sup>	Maxi- mum produc- tion insured <sup>5</sup>		Insur- ance units <sup>2</sup>	Amount of pre- miums <sup>3</sup>	Acreage insured <sup>4</sup>	Maxi- mum produc- tion insured <sup>5</sup>
	<i>Number</i>	<i>1,000 bushels</i>	<i>1,000 acres</i>	<i>1,000 bushels</i>		<i>Number</i>	<i>1,000 bushels</i>	<i>1,000 acres</i>	<i>1,000 bushels</i>
Arizona . . . . .	18	1	1	5	Wisconsin . . . . .	208	1	1	9
Colorado . . . . .	300	3	2	34	Wyoming . . . . .	39	3	2	11
Idaho . . . . .	795	16	13	221	United States:				
Iowa . . . . .	25	1	1	5	1945 <sup>1</sup> . . . . .	25,653	1,138	799	6,719
Minnesota . . . . .	6,042	126	104	1,025	1943 . . . . .	357,733	8,035	8,149	75,264
Montana . . . . .	2,198	216	122	946	1942 . . . . .	400,043	8,770	9,630	88,063
Nevada . . . . .	33	1	1	9	1941 . . . . .	371,390	12,643	11,734	104,306
North Dakota . . . . .	8,510	469	350	2,771	1940 . . . . .	360,596	13,797	12,755	108,285
Oregon . . . . .	120	4	4	69	1939 . . . . .	165,775	6,670	7,010	60,826
South Dakota . . . . .	6,402	272	173	1,168					
Utah . . . . .	137	3	2	25					
Washington . . . . .	826	22	23	421					

<sup>1</sup> No insurance was written on the 1944 wheat crop. Only spring wheat was insured in 1945, but all wheat in earlier years. 1945 data preliminary.

<sup>2</sup> Number of farms insured, including duplications where both landlord and tenant are insured.

<sup>3</sup> Premiums are determined in bushels of wheat, although transactions may be made in the cash equivalent.

<sup>4</sup> Estimated 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.

<sup>5</sup> 1943 and 1945 maximum insured production estimated.

Federal Crop Insurance Corporation.

TABLE 646.—Cotton crop insurance, by States, crop of 1945, and United States by crop years, 1942 1943, and 1945<sup>1</sup>

State	Crop harvested in 1945				State	Crop harvested in 1945			
	Insur- ance units	Amount of pre- miums <sup>2</sup>	Acreage insured <sup>3</sup>	Maxi- mum produc- tion insured <sup>4</sup>		Insur- ance units	Amount of pre- miums <sup>2</sup>	Acreage insured <sup>3</sup>	Maxi- mum produc- tion insured <sup>4</sup>
	<i>Number</i>	<i>1,000 pounds</i>	<i>1,000 acres</i>	<i>1,000 pounds</i>		<i>Number</i>	<i>1,000 pounds</i>	<i>1,000 acres</i>	<i>1,000 pounds</i>
Alabama . . . . .	10,822	685	61	7,305	North Carolina . . . . .	4,108	132	24	4,341
Arizona . . . . .	508	722	53	14,819	Oklahoma . . . . .	16,458	2,312	156	13,028
Arkansas . . . . .	5,021	1,184	133	18,347	South Carolina . . . . .	6,653	890	82	16,816
California . . . . .	67	37	3	1,003	Tennessee . . . . .	1,252	286	28	6,341
Florida . . . . .	213	6	1	40	Texas . . . . .	44,828	13,191	1,341	135,338
Georgia . . . . .	6,436	781	62	7,805	Virginia . . . . .	230	10	1	105
Illinois . . . . .	312	32	2	342	United States:				
Kentucky . . . . .	90	22	2	430	1945 . . . . .	113,760	23,556	2,213	280,531
Louisiana . . . . .	3,144	770	57	8,276	1943 . . . . .	164,998	30,744	2,690	386,690
Mississippi . . . . .	6,818	885	73	13,416	1942 . . . . .	169,072	31,436	2,816	407,612
Missouri . . . . .	4,931	625	75	16,777					
New Mexico . . . . .	1,869	986	59	16,002					

<sup>1</sup> No insurance was written on the 1944 cotton crop. 1945 data Preliminary.

<sup>2</sup> Premiums are determined in lint cotton, although transactions may be made in the cash equivalent.

<sup>3</sup> Estimated 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. 1945 insured acreage estimated.

<sup>4</sup> Maximum liability of the Corporation was somewhat greater than shown, as insured producers had the option of insuring cottonseed, and the lint indemnities for those producers exercising this option was increased by 20 percent. 1943 and 1945 maximum insured production estimated.

Federal Crop Insurance Corporation.

TABLE 647.—Flaxseed crop insurance by States, crop of 1945<sup>1</sup>

State	Crop harvested in 1945				State	Crop harvested in 1945			
	Insurance units <sup>2</sup>	Amount of premiums <sup>3</sup>	Acres insured <sup>4</sup>	Maximum production insured <sup>5</sup>		Insurance units <sup>2</sup>	Amount of premiums <sup>3</sup>	Acres insured <sup>4</sup>	Maximum production insured <sup>5</sup>
	<i>Number</i>	<i>1,000 bushels</i>	<i>1,000 acres</i>	<i>1,000 bushels</i>		<i>Number</i>	<i>1,000 bushels</i>	<i>1,000 acres</i>	<i>1,000 bushels</i>
Iowa.....	1,645	24	18	159	North Dakota.	5,439	83	144	558
Kansas.....	3,802	23	33	148	South Dakota.	2,896	41	47	200
Michigan.....	276	2	3	21	Wisconsin....	105	1	1	7
Minnesota.....	25,480	325	421	2,568	United States....	40,419	529	693	3,738
Missouri.....	450	5	5	21					
Montana.....	326	25	21	56					

<sup>1</sup> Preliminary.

<sup>2</sup> Number of farms, including duplication where both landlord and tenant are insured.

<sup>3</sup> Premiums are determined in bushels of flaxseed, although transactions may be made in the cash equivalent.

<sup>4</sup> Estimated flaxseed acreage for farm as included in the contract, although the insurance for the farm may cover interest of landlord, of tenant, or of both.

<sup>5</sup> 1945 maximum insured production estimated.

Federal Crop Insurance Corporation.

TABLE 648.—Farmers' mutual fire insurance, United States, 1929-42

Year	Companies <sup>1</sup>	Amount of insurance in force at end of year	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
1942.....	1,877	12,982,390	14.6	8.1	22.7	55,797

<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.

Bureau of Agricultural Economics. Data for 1934-41 from Farm Credit Administration. All data compiled from published State reports, supplemented by information from State insurance officials, officers of farmers' mutuals, and others.

TABLE 649.—Farmers' mutual fire insurance, by States, 1942

State and division	Companies	Amount of insurance in force at end of year	Cost per \$100 of insurance			Surplus and reserves at end of year <sup>1</sup>
			Losses	Expenses	Total	
	Number	1,000 dollars	Cents	Cents	Cents	1,000 dollars
Maine.....	38	79,286	39.9	19.9	59.7	157
New Hampshire.....	14	30,073	23.4	25.8	49.2	203
Vermont.....	4	83,064	37.6	8.3	45.9	131
Massachusetts <sup>2</sup> .....	0	0	0	0	0	0
Rhode Island.....	2	5,200	18.2	11.6	29.9	140
Connecticut.....	5	83,471	12.9	29.3	42.2	2,802
New England.....	63	281,094	29.0	19.7	48.7	3,433
New York.....	129	637,324	20.1	8.2	28.3	2,233
New Jersey.....	11	152,017	21.0	17.5	38.5	1,471
Pennsylvania.....	165	1,342,124	12.6	10.8	23.4	6,529
Middle Atlantic.....	305	2,131,465	15.4	10.5	26.0	10,233
Ohio.....	98	1,027,804	14.5	4.1	18.7	1,966
Indiana.....	69	534,294	16.5	7.1	23.6	2,388
Illinois.....	207	828,075	12.3	4.8	17.1	1,849
Michigan.....	60	814,341	20.0	10.9	30.8	2,304
Wisconsin.....	193	1,309,090	12.4	3.9	16.3	2,563
East North Central.....	627	4,513,604	14.7	5.3	20.0	11,071
Minnesota.....	156	1,084,244	10.5	4.5	15.0	2,596
Iowa.....	150	1,367,862	11.9	4.7	16.6	4,049
Missouri.....	145	359,009	19.4	7.9	27.3	1,250
North Dakota.....	33	123,957	11.1	7.2	18.3	637
South Dakota.....	42	295,379	10.2	7.0	17.2	1,040
Nebraska.....	45	530,309	8.9	5.1	14.0	2,585
Kansas.....	17	774,528	15.6	16.1	31.7	3,682
West North Central.....	588	4,535,289	12.3	6.9	19.2	15,840
Delaware.....	4	20,878	15.4	16.5	31.8	507
Maryland.....	15	352,949	17.0	18.5	35.5	3,494
Virginia.....	39	166,086	15.3	12.5	27.9	1,722
West Virginia.....	14	73,625	11.5	11.1	22.6	685
North Carolina.....	28	56,064	13.0	8.5	21.5	614
South Carolina.....	9	10,068	35.2	26.8	62.0	231
Georgia.....	19	24,874	29.3	13.9	43.2	387
Florida <sup>2</sup> .....	0	0	0	0	0	0
South Atlantic.....	128	704,544	16.3	15.4	31.7	7,640
Kentucky.....	17	77,521	27.4	15.0	42.4	1,189
Tennessee.....	27	45,985	23.1	16.4	39.6	190
Alabama.....	2	1,881	13.2	12.6	25.8	42
Mississippi <sup>2</sup> .....	0	0	0	0	0	0
East South Central.....	46	125,387	25.6	15.5	41.1	1,422
Arkansas.....	15	25,879	29.9	25.0	54.9	146
Louisiana <sup>2</sup> .....	0	0	0	0	0	0
Oklahoma.....	6	43,472	35.4	13.8	49.2	456
Texas.....	37	117,113	31.5	9.7	41.2	808
West South Central.....	58	186,463	32.2	12.7	44.9	1,411
Montana.....	12	22,474	12.1	7.6	19.8	137
Idaho.....	10	62,612	13.0	8.9	21.9	242
Wyoming.....	3	3,003	11.6	18.5	30.0	21
Colorado.....	5	50,631	11.7	10.0	21.7	244
New Mexico <sup>2</sup> .....	0	0	0	0	0	0
Arizona <sup>2</sup> .....	0	0	0	0	0	0
Utah.....	1	17,211	15.6	7.0	22.5	290
Nevada <sup>2</sup> .....	0	0	0	0	0	0
Mountain.....	31	155,932	12.7	9.0	21.8	934
Washington.....	5	88,480	18.0	11.2	29.2	910
Oregon.....	5	37,366	13.1	12.2	25.3	397
California.....	21	222,766	9.3	15.9	25.2	2,508
Pacific.....	31	348,612	11.8	14.4	26.1	3,815
United States.....	1,877	12,982,390	14.6	8.1	22.7	55,797

<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 fire insurance companies with more than half of their insurance written on farm property.

Bureau of Agricultural Economics. Compiled from published State reports, supplemented by data supplied by State insurance officials, officers of farmers' mutuals, and others.



TABLE 650.—Farmers' cooperative marketing and purchasing associations: Number, estimated membership, and estimated business, <sup>1</sup> by States, 1943-44 marketing season <sup>2</sup>

State and division	Associations listed <sup>3</sup>	Estimated membership <sup>4</sup>	Estimated business	State and division	Associations listed <sup>3</sup>	Estimated membership <sup>4</sup>	Estimated business
	<i>Number</i>	<i>Number</i>	<i>1,000 dollars</i>		<i>Number</i>	<i>Number</i>	<i>1,000 dollars</i>
Maine.....	37	8,510	17,420	South Carolina.....	22	10,070	7,070
New Hampshire.....	14	6,000	15,790	Georgia.....	47	78,080	91,830
Vermont.....	32	8,100	17,180	Florida.....	82	5,480	93,370
Massachusetts.....	41	107,460	102,530	South Atlantic.....	477	401,400	378,440
Rhode Island.....	3	1,420	2,730	Kentucky.....	43	97,740	27,980
Connecticut.....	34	8,350	19,150	Tennessee.....	60	87,000	31,090
New England.....	161	139,840	174,800	Alabama.....	72	46,490	10,600
New York.....	367	272,170	290,060	Mississippi.....	98	35,760	59,360
New Jersey.....	55	37,600	47,950	East South Central.....	273	266,990	129,030
Pennsylvania.....	182	89,730	103,780	Arkansas.....	50	7,000	11,690
Middle Atlantic.....	604	399,500	441,790	Louisiana.....	60	18,780	21,670
Ohio.....	305	187,300	219,640	Oklahoma.....	198	90,370	81,940
Indiana.....	195	177,600	174,470	Texas.....	487	145,700	176,200
Illinois.....	611	374,720	369,590	West South Central.....	795	261,850	291,500
Michigan.....	275	126,850	144,030	Montana.....	200	30,840	51,500
Wisconsin.....	1,065	249,700	257,340	Idaho.....	116	65,980	58,050
East North Central.....	2,451	1,116,170	1,165,070	Wyoming.....	32	10,400	9,890
Minnesota.....	1,364	391,800	493,000	Colorado.....	112	44,800	61,980
Iowa.....	744	317,770	284,000	New Mexico.....	20	4,990	6,210
Missouri.....	322	210,940	196,680	Arizona.....	14	23,410	9,650
North Dakota.....	587	110,790	162,000	Utah.....	67	30,320	52,010
South Dakota.....	306	91,450	89,110	Nevada.....	8	610	620
Nebraska.....	454	145,400	157,130	Mountain.....	569	211,350	249,910
Kansas.....	365	80,480	149,120	Washington.....	214	95,670	166,560
West North Central.....	4,142	1,348,630	1,531,040	Oregon.....	150	51,900	105,240
Delaware.....	9	3,010	1,830	California.....	464	96,700	526,620
Maryland.....	59	29,070	24,790	Pacific.....	828	244,270	798,420
District of Columbia.....	1	1,500	14,900	United States.....	10,300	4,390,000	5,160,000
Virginia.....	123	200,520	108,030				
West Virginia.....	52	19,540	4,320				
North Carolina.....	82	54,130	32,300				

<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, and sales agencies.

<sup>4</sup> Includes members, contract members, and shareholders, but does not include patrons not in these categories. (There is some duplication in these membership figures, due to the fact that some farmers belong to more than one association.)

Farm Credit Administration.

TABLE 651.—Farmers' cooperative marketing and purchasing associations: Number, estimated membership, and estimated business, by commodity groups, 1939-40 to 1943-44 marketing seasons<sup>1</sup>ASSOCIATIONS LISTED <sup>2</sup>

Commodity group	1939-40	1940-41	1941-42	1942-43	1943-44
Marketing:	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
Cotton and cotton products <sup>3</sup> .....	536	535	556	539	533
Dairy products.....	2,395	2,374	2,366	2,369	2,286
Fruits and vegetables.....	1,088	1,048	945	944	920
Grain (including dry beans and rice)	2,462	2,422	2,389	2,358	2,311
Livestock.....	844	800	781	700	642
Nuts.....	51	48	46	46	48
Poultry and products.....	181	179	178	166	159
Tobacco.....	10	10	11	11	11
Wool and mohair.....	134	136	128	134	135
Miscellaneous products <sup>4</sup> .....	350	391	424	441	477
Total marketing.....	8,051	7,943	7,824	7,708	7,522
Purchasing.....	2,649	2,657	2,726	2,742	2,778
Total marketing and purchasing.....	10,700	10,600	10,550	10,450	10,300

ESTIMATED MEMBERSHIP <sup>5</sup>

Commodity group	1939-40	1940-41	1941-42	1942-43	1943-44
Marketing:	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
Cotton and cotton products <sup>3</sup> .....	270,000	225,000	215,000	235,000	258,000
Dairy products.....	620,000	650,000	665,000	710,000	702,000
Fruits and vegetables.....	145,000	157,000	153,000	160,000	160,200
Grain (including dry beans and rice)	365,000	363,000	380,000	400,000	452,000
Livestock.....	580,000	600,000	570,000	600,000	636,000
Nuts.....	21,000	42,000	44,000	53,000	49,000
Poultry and products.....	104,000	105,000	115,000	111,000	130,000
Tobacco.....	68,000	104,000	114,500	124,300	120,000
Wool and mohair.....	62,000	74,000	76,000	85,000	107,000
Miscellaneous products <sup>4</sup> .....	65,000	100,000	97,500	101,700	115,800
Total marketing.....	2,300,000	2,420,000	2,430,000	2,580,000	2,730,000
Purchasing.....	900,000	980,000	1,170,000	1,270,000	1,660,000
Total marketing and purchasing.....	3,200,000	3,400,000	3,600,000	3,850,000	4,390,000

ESTIMATED BUSINESS <sup>6</sup>

Commodity group	1939-40	1940-41	1941-42	1942-43	1943-44
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> .....	\$ 78,000	\$ 85,000	\$ 138,000	\$ 167,000	\$ 189,000
Dairy products.....	560,000	693,000	815,000	950,000	1,203,000
Fruits and vegetables.....	273,000	274,000	325,000	450,000	638,000
Grain (including dry beans and rice)	390,000	387,000	524,000	700,000	1,178,000
Livestock.....	282,000	292,000	337,000	595,000	747,000
Nuts.....	16,000	31,000	39,300	75,000	159,000
Poultry and products.....	76,000	82,000	105,000	145,000	196,000
Tobacco.....	11,500	14,400	15,200	17,700	18,600
Wool and mohair.....	11,000	17,000	23,300	34,000	39,000
Miscellaneous products <sup>4</sup> .....	31,500	35,600	38,200	46,300	62,400
Total marketing.....	1,729,000	1,911,000	2,360,000	3,180,000	4,430,000
Purchasing.....	\$ 358,000	\$ 369,000	\$ 480,000	\$ 600,000	\$ 730,000
Total marketing and purchasing.....	2,087,000	2,280,000	2,840,000	3,780,000	5,160,000

<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, and independent service-rendering associations.

<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 sold or purchased for patrons and the service charges for associations rendering other essential services either in marketing or purchasing.

<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: 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; 1943-44, approximately \$1,010,000,000.

Farm Credit Administration. Data for seasons prior to 1939-40 appear in the Yearbook and in earlier issues of Agricultural Statistics.

# AGRICULTURAL CONSERVATION AND ADJUSTMENT STATISTICS

TABLE 652.—*Payments under agricultural adjustment, agricultural conservation, and parity payment programs, by program years, United States, 1933-43*

Commodity and program <sup>1</sup>	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943
Cotton:	<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>
Adjustment or conservation.....	181,025	115,226	120,451	86,884	68,742	142,595	118,817	102,564	97,251	80,167	74,204
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	74,204
Wheat:											
Adjustment or conservation <sup>2</sup> .....	93,806	105,554	114,988	43,389		50,126	83,941	47,754	49,127	57,442	59,675
Parity.....							53,614	55,884	58,226	79,741	<sup>4</sup> 80,774
Total.....	93,806	105,554	114,988	43,389		50,126	137,555	103,638	107,353	137,183	140,449
Corn-hogs: Adjustment.....		311,852	176,886								
Corn:											
Conservation <sup>2</sup> .....						61,048	89,791	85,956	86,271	66,703	51,176
Parity.....							60,131	43,826	43,915	121,385	<sup>4</sup> 78,284
Total.....		311,852	176,886			61,048	149,922	129,782	130,186	188,088	129,460
Rice:											
Adjustment or conservation.....			9,642	2,593	2,763	1,966	1,539	916	806	495	609
Parity.....							1,802	1,299	2,481		
Total.....			9,642	2,593	2,763	1,966	3,341	2,215	3,287	495	609
Tobacco:											
Adjustment or conservation.....	2,059	43,930	16,020	15,380	11,471	10,622	7,476	12,573	11,687	8,365	7,460
Parity.....									4,580	593	<sup>4</sup> 889
Total.....	2,059	43,930	16,020	15,380	11,471	10,622	7,476	12,573	16,267	8,958	8,349
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		<sup>4</sup> 4,882
Potatoes, commercial: Conservation.....						6,095	5,632	5,491	4,697	4,130	<sup>4</sup> 25,593
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				
Range.....				1,810	8,765	12,188	12,218	114,830	122,220	167,117	214,132
Naval stores.....				466	360	997	1,639	1,178	1,740	1,247	1,110
Total conservation.....				420,088	308,193	444,645	497,311	442,711	456,454	386,335	<sup>4</sup> 438,841
Total parity.....					39,771		123,000	211,742	196,908	201,719	159,947
Grand total.....	276,890	636,523	466,988	459,859	308,193	567,645	709,053	639,472	653,362	588,054	598,788

See footnotes at bottom of page 523.

TABLE 653.—Number of farms, payees, percent of cropland on participating farms, and payments under the 1943 agricultural conservation program

State and region	Participating farms	Per-centage of crop land covered <sup>1</sup>	Payees <sup>2</sup>	Payments <sup>3</sup>													
				Cotton	Corn	Wheat	Rice	Tobacco	Soil and range building practices	Naval stores	Total allotment and conservation payments	Potatoes <sup>4</sup>	Truck crops <sup>4</sup>	Total potatoes and truck crops	Total all pay-ments	Average pay-ment per payee	
	Number	Percent	Number	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	Dollars
Maine.....	15,923	75.1	16,093						737		737	4,592	8	4,600	5,337	331.62	
New Hampshire.....	7,540	80.0	7,540					( <sup>5</sup> )	311		311	81	2	83	394	52.27	
Vermont.....	14,494	91.0	14,494						985		985	75	2	77	1,062	73.28	
Massachusetts.....	11,519	77.7	11,652					46	586		632	240	72	312	944	80.97	
Rhode Island.....	1,124	64.6	1,124						60		60	75	4	79	139	124.10	
Connecticut.....	6,477	72.7	6,678						94		472	295	46	341	813	121.74	
New York.....	75,366	70.6	77,052			309			5	5,098	5,412	1,815	389	2,204	7,616	98.85	
New Jersey.....	10,976	84.2	11,550			75				1,030	1,105	906	194	1,100	2,205	190.93	
Pennsylvania.....	93,280	79.9	98,060		527	960			102	5,171	6,760	1,219	201	1,420	8,180	83.42	
Northeast.....	236,699	76.4	244,243		527	1,344		247	14,356		16,474	9,298	918	10,216	26,690	109.28	
Illinois.....	205,708	85.0	318,657	21	10,797	2,652		( <sup>5</sup> )	9,255		22,725	39	108	147	22,872	71.78	
Indiana.....	157,799	84.2	225,038		4,908	2,220		49	5,078		12,255	99	27	126	12,381	55.02	
Iowa.....	190,159	89.2	268,082		13,361	456			9,333		23,150	44	15	59	23,209	86.57	
Michigan.....	143,884	84.0	168,644		531	1,240			6,804		8,575	1,643	198	1,841	10,416	61.76	
Minnesota.....	176,056	89.4	214,916		4,789	1,804		2	8,255		14,850	1,401	76	1,477	16,327	75.97	
Missouri.....	223,704	89.8	320,117	2,207	3,222	2,115	( <sup>5</sup> )	27	9,004		16,575	107	91	198	16,773	52.40	
Nebraska.....	126,147	93.9	214,267		4,821	3,607			6,922		15,350	721	2	723	16,073	75.01	
Ohio.....	189,137	85.6	250,101		3,997	2,742		125	6,336		13,200	359	112	471	13,671	54.66	
South Dakota.....	65,520	95.9	115,000		1,234	2,250			7,326		10,810	177	3	180	10,990	95.57	
Wisconsin.....	174,171	93.1	193,534		1,139	103		198	9,850		11,290	880	83	963	12,253	63.31	
North Central.....	1,652,285	89.2	2,288,356	2,228	48,799	19,189		401	78,163		148,780	5,470	715	6,185	154,965	67.72	
Delaware.....	7,080	86.9	9,610		59	110			413		582	4	2	6	588	61.19	
Maryland.....	23,360	76.4	29,030		304	556			1,601		2,461	60	120	180	2,641	90.97	
Virginia.....	97,633	84.2	148,387	199		388		579	5,162		6,328	325	195	520	6,848	46.15	
West Virginia.....	64,798	73.6	67,321			76		13	3,202		3,291	26	6	32	3,323	49.36	
North Carolina.....	214,004	90.4	358,750	3,826		160		2,501	7,609		14,096	450	155	605	14,701	40.98	
Kentucky.....	158,861	86.0	234,796	99	350	321		1,790	10,200		12,760	40	22	62	12,822	54.61	
Tennessee.....	158,825	83.6	247,767	3,168		195		718	7,718		11,799	70	55	125	11,924	48.13	
East Central.....	724,561	84.9	1,095,661	7,292	713	1,806		5,601	35,905		51,317	975	555	1,530	52,847	48.23	

Alabama	143,041	93.4	260,069	5,943	(2)	11	120	(5)	3	5,413	81	11,440	134	79	213	11,653	44.81
Arkansas	137,973	92.0	256,038	8,198						4,055		12,384	205	222	427	12,811	50.04
Florida	39,632	81.7	48,266	140				78		2,284	316	2,818	167	591	758	3,576	74.09
Georgia	142,958	95.3	243,617	5,843		52		384		4,658	669	11,606	32	174	206	11,812	48.49
Louisiana	82,793	93.6	173,405	3,854		1	233			2,132	3	6,223	250	155	405	6,628	38.22
Mississippi	129,357	94.9	310,431	9,163		3				5,944	25	15,135	23	118	141	15,276	49.21
Oklahoma	169,749	90.8	248,088	4,291		4,217				4,348		12,856	62	67	129	12,985	52.34
South Carolina	100,826	95.4	168,298	4,728		51				2,652		7,882	184	200	384	8,266	49.12
Texas	333,066	92.1	529,158	18,599		2,955	163			15,512		37,229	109	298	407	37,636	71.12
Southern	1,279,395	92.5	2,237,370	60,759		7,290	516		900	46,998	1,110	117,573	1,166	1,904	3,070	120,643	53.92
Arizona	4,501	68.9	4,411	966		43				751		1,760	49	20	69	1,829	414.58
California	67,401	65.3	66,604	2,393		848	92			5,845		9,178	1,686	392	2,078	11,256	168.99
Colorado	28,989	85.7	40,211			1,046				3,517		4,563	821	190	1,011	5,574	138.61
Idaho	26,699	85.1	34,715			1,660				1,741		3,401	3,040	41	3,081	6,482	186.73
Kansas	140,786	91.6	187,969	1	1,137	11,631			1	6,117		18,887	84	10	94	18,981	100.98
Montana	28,798	92.1	42,117			3,165				4,118		7,283	179	4	183	7,466	177.27
Nevada	1,626	76.0	1,660			31				191		222	45	4	49	271	163.02
New Mexico	15,592	82.0	19,313	565		191				2,528		3,284	27	33	60	3,344	173.13
North Dakota	69,395	96.4	111,987			6,824				4,810		11,634	1,149	1	1,150	12,784	114.16
Oregon	23,996	85.5	27,260			1,268				2,358		3,626	775	49	824	4,450	163.26
Utah	12,785	76.6	14,302			323				885		1,208	205	10	215	1,423	99.47
Washington	28,395	84.1	34,057			2,826				3,010		5,836	504	35	539	6,375	187.20
Wyoming	9,072	83.5	10,306			190				1,844		2,034	120	1	121	2,155	209.14
Western	458,035	87.9	594,912	3,925	1,137	30,046	92		1	37,715		72,916	8,684	790	9,474	82,390	138.49
Alaska	115	44.9	115							11		11				11	92.07
Hawaii	2,471	36.1	2,476				1			114		115				115	46.25
Puerto Rico	73,710	73.9	98,577						310	870		1,180				1,180	11.97
Territories	76,296	64.2	101,168				1		310	995		1,306				1,306	12.90
Total	4,427,271	88.7	6,561,710	74,204	51,176	59,675	609		7,460	214,132	1,110	408,366	25,593	4,882	30,475	438,841	66.88

<sup>1</sup> Cropland on participating farms as percent of total cropland acreage in State.

<sup>2</sup> The farm payment is divided among landlords, tenants, and sharecroppers as they contribute to the carrying-out of conservation practices, or in the case of acreage allotment payments as they share in the proceeds of the crop. A person who receives one payment with respect to more than one farm is considered as a single payee.

<sup>3</sup> Includes amounts deducted for county association expenses.

<sup>4</sup> Payments made with funds from section 32, Public Law 320, 74th Congress.

<sup>5</sup> Less than \$500.

Agricultural Adjustment Agency.

#### Footnotes for table 652:

<sup>1</sup> All 1933, 1934, and 1935 payments and the 1936 payments for wheat, rye and \$2,158,000 of the payments for sugar were made under the provisions of the Agricultural Adjustment Act of 1933. Payments shown as 1936 cotton parity were made under the 1935 Cotton Price Adjustment Act. The remaining 1936 and all 1937 payments were made under the Soil Conservation and Domestic Allotment Act of 1936. Payments shown as 1938 Cotton Parity were made under the 1937 Cotton Price Adjustment Act. All other payments shown for subsequent years (except as indicated for potatoes and truck crops in 1943) were made under the Agricultural Adjustment Act of 1938. However, separate appropriations were made for conservation and parity payments.

<sup>2</sup> Wheat and corn included in general soil-depleting acreage under 1936 and 1937 agricultural conservation programs.

<sup>3</sup> Commercial corn area only.

<sup>4</sup> 1942 crop parity payments.

<sup>5</sup> Payments made with funds from Sec. 32, Public Law 320, 74th Congress, approved August 24, 1935.

<sup>6</sup> Includes payments made with funds from Sec. 32, Public Law 320, 74th Congress.

Agricultural Adjustment Agency.

TABLE 654.—Selected soil-building and range-building practices carried out under agricultural conservation programs, program years, 1936-43<sup>1</sup>

Practice	Units	1936	1937	1938	1939	1940	1941	1942	1943
Application of materials:									
Ground limestone or equivalent.....	Tons.....	3,621,814	4,989,840	5,016,439	5,791,959	12,001,133	13,523,838	18,971,484	19,030,163
Do.....	Acres.....	2,210,211	3,254,000	3,474,000	4,138,000	7,690,966	8,277,006	10,765,042	11,182,294
Superphosphate (20 percent or equivalent).....	Tons.....	121,653	293,959	397,398	509,509	748,874	909,319	1,073,304	1,872,780
Do.....	Acres.....	1,010,906	1,940,000	2,993,000	3,836,000	5,745,512	7,076,376	8,001,626	17,062,290
Mulching.....	Tons.....	43,000	153,000	334,828	221,045	331,810	278,197	272,438	341,609
Do.....	Acres.....	19,052	65,656	144,000	92,900	134,018	115,269	117,748	265,669
Potash (50 percent K <sub>2</sub> O or equivalent).....	Tons.....	2,000	6,995	12,056	7,415	9,283	13,390	34,006	82,166
Do.....	Acres.....	47,203	213,000	390,020	223,000	293,114	321,055	905,578	3,802,421
Gypsum (18 percent sulphur or equivalent).....	Tons.....	100	2,729	19,029	27,395	62,010	68,507	94,108	99,109
Do.....	Acres.....	1,149	14,000	95,700	138,000	265,990	413,350	246,232	640,757
Green manure and cover crops <sup>2</sup> .....	Acres.....	5,773,366	8,010,264	11,142,591	11,626,871	12,063,972	14,494,213	17,342,697	25,320,871
Erosion control and pasture improvement:									
Terracing.....	1,000 lin. ft.....	291,436	293,869	392,145	354,978	291,573	240,059	223,280	304,883
Do.....	Acres.....	728,591	1,139,088	1,531,680	1,387,941	1,103,586	1,046,365	896,720	1,088,581
Spreader terraces.....	1,000 lin. ft.....	1,900	3,253	7,776	8,149	20,175	6,289	2,448	1,100
Contour ridging pasture land.....	1,000 lin. ft.....		19,957	58,687	48,072	20,273	17,633	4,019	5,542
Contour seeding small-grain crops.....	Acres.....			990,299	989,226	1,112,746	1,701,281	1,472,538	2,361,715
Contour listing or furrowing.....	Acres.....	1,292,776	4,754,605	2,207,248	4,054,179	7,814,184	7,413,160	8,074,746	9,810,957
Development of natural watering places.....	1,000 cu. ft. of material moved.....			653	899	1,442	1,082	609	( <sup>3</sup> )
Protecting summer fallow.....	Acres.....	3,584,913	9,545,658	7,488,507	8,806,714	7,416,684	8,065,390	14,105,479	10,670,187
Establishment of fireguards.....	1,000 lin. ft.....	566	13,094	18,274	17,721	27,092	38,873	59,804	79,022
Dams and reservoirs, earth moved, concrete and masonry materials.....	1,000 cu. yds.....	5,230	31,383	41,632	49,919	64,663	52,095	43,865	49,110
Drilling or digging wells.....	1,000 lin. ft.....	130	166	865	990	1,104	805	792	911
Contour farming intertilled crops.....	Acres.....			4,512,935	6,048,870	7,812,676	8,120,870	9,545,619	12,239,323
Strip cropping, strip fallowing.....	Acres.....		989,482	711,348	4,577,336	5,748,031	6,194,215	8,404,459	7,047,350
Re seeding pasture land:									
By deferred grazing.....	Acres.....	36,847	12,938,244	32,576,887	28,941,434	28,753,241	26,337,979	19,378,483	( <sup>3</sup> )
Artificial.....	1,000 lbs. of seed.....		182	10,330	22,426	17,816	12,679	9,923	15,619
Seeding permanent pasture mixtures.....	Acres.....	1,781,650	( <sup>3</sup> )	( <sup>3</sup> )	1,000,283	1,910,759	1,682,039	1,484,469	1,522,520
Forestry practices:									
Planting trees.....	Acres.....	31,758	35,547	60,356	60,976	144,178	78,134	60,714	43,109
Maintaining stands.....	Acres.....		7,388	63,110	150,755	189,659	165,978	176,554	108,297
Improving stands.....	Acres.....		45,705	48,403	69,988	104,731	66,373	68,747	34,990
Other practices:									
Harvesting hayseed and legume seed.....	Acres.....								3,119,395
Grazing-land management.....	Acres.....								81,192,039

<sup>1</sup> Payments under the 1943 program with respect to these practices represent about 84 percent of the total 1943 practice payments. Practices carried out in Alaska, Hawaii, and Puerto Rico are not included.

<sup>2</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.

<sup>3</sup> Participation measured in units different from former years, and therefore comparable data not available.

Agricultural Adjustment Agency.

TABLE 655.—Selected soil-building and range-building practices carried out under the 1943 agricultural conservation program <sup>1</sup>

State and region	Application of materials				Reseeding pasture and range land		Grazing-land management	Seeding permanent pasture mixture
	Ground limestone or equivalent	20-percent super-phosphate or equivalent	Mulching	Other fertilizer <sup>2</sup>	By deferred grazing	Artificial		
	Tons	Tons	Tons	Tons	Acres	Acres	Acres	Acres
Maine.....	56,025	9,950	2,839	973				
New Hampshire.....	14,983	9,283	1,443	780				
Vermont.....	61,004	21,794	1,181	3,920				
Massachusetts.....	35,683	13,530	4,790	1,639				
Rhode Island.....	3,846	1,614		126				
Connecticut.....	38,249	7,123	558	683				
New York.....	476,926	126,801	37,767	789				
New Jersey.....	120,309	10,930	4,951	2,104				
Pennsylvania.....	1,121,000	68,112	1,849	5,700				
<b>Northeast.....</b>	<b>1,928,025</b>	<b>269,137</b>	<b>55,378</b>	<b>16,714</b>				
Illinois.....	3,358,555	86,275	6,493	852		60,371		
Indiana.....	1,498,719	59,990	2,751	11,294		39,944		
Iowa.....	1,922,340	31,584	110	781		91,619		
Michigan.....	601,133	76,417	11,484	12,342		359		
Minnesota.....	333,129	29,644	319	1,753		49,508		
Missouri.....	1,489,737	81,281	1,593	1,012		814,269		
Nebraska.....	413	58			2,160,595	82,004		
Ohio.....	1,302,722	99,295	11,508	15,586		25,222		
South Dakota.....		15			1,537,785	28,244		
Wisconsin.....	1,221,073	115,264	2,994	16,501		42,200		
<b>North Central.....</b>	<b>11,727,821</b>	<b>579,823</b>	<b>37,252</b>	<b>60,121</b>	<b>3,698,380</b>	<b>1,233,740</b>		
Delaware.....	45,018	1,453		249				
Maryland.....	347,728	22,489		658				
Virginia.....	897,757	125,189		1,631				
West Virginia.....	559,812	53,086						
North Carolina.....	672,865	54,326	195	360				19,155
Kentucky.....	1,162,771	220,312	682	68				896,650
Tennessee.....	968,530	133,377	88	169				21,403
<b>East Central.....</b>	<b>4,654,481</b>	<b>610,232</b>	<b>965</b>	<b>3,135</b>				<b>937,208</b>
Alabama.....	141,465	101,399		356		39,834		13,656
Arkansas.....	54,265	22,054		58				236,638
Florida.....	40,251	40,283	267	754		3,729		44,939
Georgia.....	82,821	82,302		555				49,404
Louisiana.....	11,391	14,088		220		17,763		9,961
Mississippi.....	57,439	43,103		975		62,044		48,940
Oklahoma.....	29,495	4,878			435,407	72,951		16,572
South Carolina.....	132,719	6,222		337				1,432
Texas.....	986	19,277		1	3,333,353	25,340		56,856
<b>Southern.....</b>	<b>549,832</b>	<b>333,606</b>	<b>267</b>	<b>3,256</b>	<b>3,768,760</b>	<b>221,661</b>		<b>477,398</b>
Arizona.....		1,631	2	9,195			11,087,527	1,092
California.....	423	18,691	165,451	66,359		1,342	5,447,330	18,813
Colorado.....		2,243	21,055			4,648	8,598,009	4,986
Idaho.....		6,905	2,047	2,153		2,516	1,795,980	11,659
Kansas.....	151,657	17,713	4,187			2,380	899,850	1,307
Montana.....		3,139		235		6,950	8,779,294	6,063
Nevada.....		355		5		3,477	2,414,235	2,407
New Mexico.....		5,626		152			20,371,890	1,773
North Dakota.....		318				17,191	1,481,500	2,216
Oregon.....	11,369	7,118	6,402	16,313		30,659	4,751,013	23,415
Utah.....		2,410	145			2,143	2,494,573	12,950
Washington.....	6,555	13,044	48,423	3,652		27,625	1,703,839	12,130
Wyoming.....		789	35			1,428	11,366,999	9,103
<b>Western.....</b>	<b>170,004</b>	<b>79,982</b>	<b>247,747</b>	<b>98,064</b>	<b>(<sup>3</sup>)</b>	<b>100,359</b>	<b>81,192,039</b>	<b>107,914</b>
<b>Total.....</b>	<b>19,030,163</b>	<b>1,872,780</b>	<b>341,609</b>	<b>181,290</b>	<b>*7,467,140</b>	<b>1,555,760</b>	<b>81,192,039</b>	<b>1,522,520</b>

<sup>1</sup> Payments for these practices represented 86 percent of the amount paid for all conservation practices under the 1943 program. Conservation practices were also carried out under the 1943 program in Alaska, Hawaii, and Puerto Rico, although no data are shown here for these Territories.

<sup>2</sup> Muriate of potash, 82,166 tons; gypsum or equivalent, 99,109 tons; boric acid or equivalent, 15 tons.

<sup>3</sup> Western Region included as part of grazing-land management practice.

TABLE 655.—Selected soil-building and range-building practices carried out under the 1943 agricultural conservation program<sup>1</sup>—Continued

State and region	Development of water facilities					Green manure and cover crops <sup>4</sup>	Forestry practices	
	Springs and seeps	Storage tanks	Reservoirs and dams		Wells		Planting trees	Others <sup>5</sup>
			Earthen	Concrete or masonry				
	<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>Acres</i>	<i>Acres</i>	<i>Acres</i>
Maine.....						27,072	15	
New Hampshire.....						2,519		
Vermont.....							569	
Massachusetts.....						31,901	48	
Rhode Island.....						3,639	8	
Connecticut.....						25,120	124	
New York.....						141,082	2,460	
New Jersey.....						191,014	159	
Pennsylvania.....						114,656	2,319	
Northeast.....						537,003	5,702	
Illinois.....			176,982	1,057		1,175,409	283	128
Indiana.....			52,125			265,570	486	467
Iowa.....			620,318	24		1,546,600	186	38
Michigan.....			46,144			1,078,581	3,894	918
Minnesota.....			8,065,470	3,032		1,216,635	2,469	18,763
Missouri.....			1,932,546	145	89,272	392,979	437	7,663
Nebraska.....	2,920		19,981	80		1,100,174	4,122	28,727
Ohio.....			5,029,320	1,003	76,508	432,914	2,222	2,257
South Dakota.....	65,587					551,201	1,633	36,726
Wisconsin.....						394,703	6,924	18,637
North Central.....	68,507		15,942,886	5,341	165,780	8,154,666	22,656	114,324
Delaware.....						79,427		7
Maryland.....						161,815		253
Virginia.....						285,380	167	
West Virginia.....						19,269		
North Carolina.....						1,758,137	730	1,835
Kentucky.....						693,528	85	
Tennessee.....						907,953	416	1
East Central.....						3,905,509	1,398	2,096
Alabama.....						758,898	75	
Arkansas.....			238,863			822,998		
Florida.....						1,040,827	4,794	115
Georgia.....						957,865	3,601	
Louisiana.....			341,415			701,473		28
Mississippi.....			2,036,090			1,203,380	1,458	
Oklahoma.....	3,894				32,600	671,589		
South Carolina.....						830,430	1,409	
Texas.....	24,438		12,061,341		411,927	1,565,823	390	2,568
Southern.....	28,332		14,677,709		444,527	8,553,283	11,727	2,711
Arizona.....		14,037	1,785,435	555	10,010	35,287		
California.....		12,096	155,091	6	3,778	2,195,400	43	169
Colorado.....		16,674	978,044		55,744	146,772	78	521
Idaho.....		3,522	42,246			95,587	13	13
Kansas.....		8,146	1,748,672		46,435	507,097	87	8,500
Montana.....		44,904	6,306,481	59	60,645	30,100	108	408
Nevada.....		2,679	104,531	6	728	243	1	
New Mexico.....		18,290	2,298,722	364	50,846	22,313	5	30
North Dakota.....		7,032	514,124		16,042	142,294	1,024	14,154
Oregon.....		7,649	640,700	38	4,932	662,530	8	33
Utah.....		10,761	624,803	422	4,208	9,626	27	13
Washington.....		3,833	1,884		930	291,256	101	40
Wyoming.....		27,859	3,272,152	129	46,227	31,905	131	275
Western.....		177,482	18,482,885	1,579	300,525	4,170,410	1,626	24,156
Total.....	96,839	177,482	49,103,480	6,920	910,832	25,320,871	43,109	143,287

<sup>4</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.

<sup>5</sup> Cultivating, protecting, and maintaining stands, 108,297 acres; improving stands, 34,990 acres.



TABLE 655.—Selected soil-building and range-building practices carried out under the 1943 agricultural conservation program—Continued

State and region	Strip-cropping	Protecting summer fallow	Ter-racing	Contour farming intertilled crops	Leaving stalks for wind-erosion protection	Contour ridging, listing, and furrowing on noncropland and cropland	Other selected erosion control practices <sup>6</sup>	Harvesting hay-seed and legume seed
	Acres	Acres	1,000 lin. ft. 27	Acres	Acres	Acres	Acres	Acres
Maine.....	630						620	
New Hampshire.....	25						20	
Vermont.....	978							98
Massachusetts.....	22		2				2,612	
New York.....	5,832		16				1,244	
New Jersey.....	636		70				66,136	
Pennsylvania.....	20,363		94					
Northeast.....	28,486		209				70,730	
Illinois.....	8,769		323	34,148			8,136	366,896
Indiana.....	758		188	2,472			1,560	144,684
Iowa.....	26,873		1,664	505,226			36,094	256,005
Michigan.....	1,055		22	588			2,534	239,657
Minnesota.....	215,600	354,998	28	7,070			23,332	373,921
Missouri.....	1,917		5,752	305,266			162,666	401,024
Nebraska.....	460,922	866,370	2,081	477,849	43,666	52,172	222,739	164,873
Ohio.....	38,523		42	3,379			2,652	160,855
South Dakota.....	658,754	181,819	120	56,265	140	2,415	82,462	68,164
Wisconsin.....	241,046		132	8,465			41,081	296,588
North Central.....	1,654,257	1,403,187	10,352	1,400,728	43,806	54,587	583,256	2,472,667
Delaware.....	61			583				
Maryland.....	832					106		
Virginia.....	404		333					
West Virginia.....	85							
North Carolina.....	3,297		14,315					
Kentucky.....	155		403			649		
Tennessee.....	3		8,103				1,867	
East Central.....	4,837		23,154	583		755	1,867	
Alabama.....			20,062				15,800	14,412
Arkansas.....			19,889	356,092		2,725	22,863	12,709
Florida.....			3,132				15,065	
Georgia.....			30,314				30,534	
Louisiana.....			2,963			72	731	366
Mississippi.....			28,301				1,704	47,702
Oklahoma.....	63,295	588,564	28,583	71,230,864	892,226	1,153,647	98,689	3,640
South Carolina.....			5,349				7,329	51,563
Texas.....	144,502	1,057,268	128,508	8,727,316	3,484,974	8,579,597	2,218,060	
Southern.....	207,797	1,645,832	267,101	10,314,272	4,377,200	9,736,041	2,410,775	130,392
Arizona.....	62		185	101		1,889		
California.....	1,948	171,207	6				46,835	1,272
Colorado.....	508,582	1,044,158	174	62,705	725,589	7,972	266,926	19,205
Idaho.....		531,632		220			119,860	30,136
Kansas.....	53,762	2,176,100	2,768	129,647	844,547	58	114,637	262,623
Montana.....	2,668,274	65,248	15			483	1,015	41,039
Nevada.....								698
New Mexico.....	37,532	255,734	851	330,490	481,515	11,645	873,653	3,341
North Dakota.....	1,651,759	1,418,424						57,461
Oregon.....	1,518	415,114					35,386	40,843
Utah.....		213,781	43			590	34,275	36,927
Washington.....		1,287,442					202,582	2,735
Wyoming.....	228,536	42,328	25	577	524	615	44,034	20,056
Western.....	5,151,973	7,621,168	4,067	523,740	2,052,175	23,252	1,739,303	516,336
Total.....	7,047,350	10,670,187	304,883	12,239,323	6,473,181	9,814,635	4,805,931	3,119,395

Footnotes 1 to 5 inclusive appear on preceding pages.

<sup>6</sup> Maintaining contour strip cropping, 70,730 acres; contour seeding small-grain crops, 2,361,715 acres; incorporating straw into soil, 387,811 acres; pit cultivation, 800,415 acres; listing unprotected cropland, 960,117 acres; permanent vegetative cover of kudzu, 21,498 acres; seeding and sodding permanent vegetative cover of perennial grasses, 71,160 acres; sericea lespedeza, 33,555 acres; control of irrigation water, 98,930 acres.

<sup>7</sup> Includes intertilled crops and small-grain crops where all cultural operations were carried out on contour. Agricultural Adjustment Agency.

TABLE 656.—*Sugar-beet programs, Sugar Act of 1937, as amended: Payments to producers, by States, 1942 and 1943, and United States totals, 1937-43*

State	Number of producers (payees)		Payments on sugar beets produced		Abandonment and deficiency payments		Total payments	
	1942	1943	1942	1943	1942	1943	1942	1943
	<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>
California.....	2,962	1,467	5,760	2,778	522	227	6,282	3,005
Colorado.....	14,251	12,008	5,025	3,975	443	186	5,468	4,161
Idaho.....	8,352	5,590	2,743	1,581	113	48	2,856	1,629
Indiana.....	1,389	615	231	35	7	25	238	60
Kansas.....	447	308	165	86	11	15	176	101
Michigan.....	16,224	7,368	2,524	764	256	234	2,780	998
Minnesota.....	1,213	837	857	540	13	58	870	598
Montana.....	4,466	3,630	2,404	1,587	84	109	2,488	1,696
Nebraska.....	5,535	4,051	2,015	1,382	228	74	2,243	1,456
North Dakota.....	496	420	418	297	4	13	422	310
Ohio.....	7,001	2,968	1,261	181	30	125	1,291	306
Oregon.....	828	613	511	380	0	0	511	380
South Dakota.....	535	418	176	100	11	15	187	115
Utah.....	6,531	4,990	1,409	1,185	42	16	1,451	1,201
Washington.....	766	616	657	515	1	.....	658	515
Wisconsin.....	3,420	2,439	359	236	64	44	423	280
Wyoming.....	2,667	1,695	1,057	699	174	32	1,231	731
Other States.....	955	339	171	48	25	13	196	61
Total.....	78,038	50,372	27,743	16,369	2,028	1,234	29,771	17,603
United States total:								
1937.....	64,887		16,272		858		17,130	
1938.....	77,489		21,393		733		22,126	
1939.....	78,647		20,452		912		21,364	
1940.....	74,748		22,473		783		23,256	
1941.....	67,197		18,566		426		18,992	

Sugar Branch, Office of Marketing Services.

TABLE 657.—*Sugarcane programs, Sugar Act of 1937, as amended: Payments to producers, by areas, 1937-43*

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
Payments . . . . . dollars	486,647	4,869,126	5,355,773	4,174,799	9,500,469	.....	13,675,268	19,031,041
1938:								
Producers (payees) . . . . . number	25	16,901	16,926	2,097	11,580	.....	13,677	30,603
Payments . . . . . dollars	747,572	5,564,208	6,311,780	8,594,431	8,871,084	.....	17,465,515	23,777,295
1939:								
Producers (payees) . . . . . number	27	17,701	17,728	2,062	11,807	.....	13,869	31,597
Payments . . . . . dollars	592,526	4,856,056	5,448,582	8,975,615	10,617,955	.....	19,593,570	25,042,152
1940:								
Producers (payees) . . . . . number	40	15,635	15,675	2,085	12,096	.....	14,181	29,856
Payments . . . . . dollars	636,450	3,251,299	3,887,749	8,851,541	9,566,734	.....	18,418,275	22,306,024
1941:								
Producers (payees) . . . . . number	40	14,509	14,549	1,898	13,840	.....	15,738	30,287
Payments . . . . . dollars	612,263	3,949,239	4,561,502	8,594,533	11,231,588	.....	19,826,121	24,387,623
1942:								
Producers (payees) . . . . . number	36	14,329	14,365	1,796	13,778	780	16,354	30,719
Payments . . . . . dollars	709,392	6,251,671	6,961,063	8,147,494	13,122,998	26,322	21,296,814	28,257,877
1943:								
Producers (payees) . . . . . number	34	13,439	13,473	1,840	13,750	692	16,282	29,755
Payments . . . . . dollars	701,008	6,687,601	7,388,609	8,250,815	12,040,000	46,723	20,337,538	27,726,147

<sup>1</sup> 1942 is first year Virgin Islands was included in program.  
 Sugar Branch, Office of Marketing Services.

TABLE 658.—Effective dates of State soil conservation district laws, number of districts 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, 1944; and some activities and accomplishments, by States, calendar year 1944

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>		Soil conservation surveys	Farmer-district cooperative agreements, 1944		
					U.S.D.A	S.C.S.		Number of plans	Acres planned	Acres treated
Alabama	Mar. 18, 1939	12	32,689,920	231,746	12	12	1,551,526	3,104	564,949	397,931
Arizona	June 16, 1941	18	165,473	2,659	13	13	62,865	194	26,929	22,539
Arkansas	July 1, 1937	42	22,948,820	129,893	39	39	944,291	2,611	348,382	202,261
California	June 26, 1938	36	3,542,980	21,408	34	30	210,238	1,008	108,362	39,251
Colorado	May 6, 1937	47	14,787,185	13,573	42	42	243,290	569	645,693	332,272
Delaware	Apr. 2, 1943	3	1,265,920	8,994	2	2	90,215	17	2,602	569
Florida	June 10, 1937	25	12,597,778	31,951	23	23	640,263	511	167,878	105,545
Georgia	Mar. 23, 1937	23	28,356,680	169,564	21	21	2,615,338	4,133	815,412	658,001
Idaho	Mar. 9, 1939	13	7,844,301	13,103	11	11	328,926	558	207,460	67,818
Illinois	July 9, 1937	49	15,389,493	109,330	47	46	1,272,626	1,333	225,695	174,529
Indiana	Mar. 11, 1937	19	2,680,203	24,891	19	19	204,314	619	93,714	54,799
Iowa	July 4, 1939	46	15,522,629	97,663	43	43	633,565	1,550	273,317	103,320
Kansas	Apr. 10, 1937	40	18,610,879	81,123	35	35	675,448	1,895	563,903	243,820
Kentucky	June 11, 1940	48	9,925,180	99,624	43	42	463,616	1,489	219,305	141,326
Louisiana	July 27, 1938	16	18,691,520	112,049	14	14	298,924	444	85,398	137,161
Maine	Mar. 25, 1941	6	5,348,900	12,650	4	4	166,575	362	57,114	19,811
Maryland	June 1, 1937	17	4,791,117	32,311	13	13	523,468	1,047	155,100	65,113
Michigan	July 23, 1937	22	5,159,337	42,605	17	17	134,125	751	67,880	27,831
Minnesota	Apr. 26, 1937	23	6,026,138	40,217	22	22	213,392	893	152,649	101,527
Mississippi	Apr. 4, 1938	45	19,778,680	183,238	43	43	988,745	2,394	392,045	331,402
Missouri	July 23, 1943	13	4,413,395	30,108	5	5	95,486	2	460	0
Montana	Feb. 28, 1939	39	21,718,281	15,241	33	33	314,537	564	1,544,825	794,313
Nevada	May 18, 1937	50	20,739,335	83,702	46	46	523,879	1,746	452,739	266,410
Nevada	Mar. 30, 1937	9	11,779,920	1,001	8	8	24,151	66	37,160	25,346
New Jersey	July 1, 1937	4	3,628,800	20,812	4	4	220,958	294	23,000	10,149
New Jersey	Mar. 17, 1937	44	33,863,000	21,303	42	42	361,996	1,002	2,231,610	746,732
New Mexico	July 20, 1940	23	10,599,680	70,192	14	14	389,947	740	97,185	55,465
New York	Mar. 22, 1937	19	22,591,960	203,176	18	18	854,448	3,459	383,815	306,367
North Carolina	Mar. 16, 1937	37	17,093,148	39,397	31	31	485,802	768	479,467	340,275
North Dakota	June 5, 1941	30	8,322,240	78,630	30	29	375,690	683	94,042	56,057
Ohio	Apr. 15, 1937	61	32,625,840	144,595	59	59	1,551,689	4,037	818,793	569,960
Oklahoma	Apr. 7, 1939	10	1,760,730	1,501	10	10	62,290	93	66,394	26,615
Oregon	July 2, 1937	6	1,376,417	12,622	6	6	24,448	475	53,654	35,054
Pennsylvania	Apr. 26, 1943	2	390,440	1,469	0	0	0	0	0	0
South Carolina	Apr. 17, 1937	21	19,580,160	137,558	21	21	794,044	1,154	278,376	194,402
South Dakota	July 1, 1937	36	12,984,183	33,905	35	34	734,295	1,449	893,193	661,131
Tennessee	Mar. 10, 1939	20	5,523,680	65,526	20	20	812,278	1,430	189,057	100,076
Texas	Apr. 24, 1939	107	97,081,182	323,603	85	84	3,892,954	6,700	2,673,126	1,779,083
Utah	Mar. 23, 1937	31	34,822,500	17,171	31	31	145,320	581	338,656	113,906

Vermont.....	Apr. 18, 1939	5	2,549,722	10,081	5	5	151,465	355	70,761	43,737
Virginia.....	Apr. 1, 1938	18	17,370,573	118,239	16	16	427,962	995	187,512	219,388
Washington.....	Mar. 17, 1939	28	11,864,166	28,403	24	24	462,263	1,127	416,287	199,015
West Virginia.....	June 12, 1939	12	9,532,550	62,449	11	11	712,861	1,332	210,351	52,418
Wisconsin.....	July 1, 1937	37	18,516,236	126,290	34	34	534,434	2,099	333,657	220,118
Wyoming.....	May 22, 1941	11	8,325,813	3,970	11	11	160,396	283	212,110	113,715
Total.....		1,221	675,177,084	3,109,536	1,096	1,087	26,375,343	56,916	17,260,017	10,156,748

<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 co-operating 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 10 wind-erosion conservation districts.

Soil Conservation Service.

TABLE 659.—Some principal soil and water conservation measures and practices planned and established by the Soil Conservation Service through farmer-district cooperation in soil conservation districts, by States, and in cooperation with other agencies and individuals, cumulative to Dec. 31, 1944

State	Contour cultivation		Contour furrows		Crop residue management		Grass planting		Woody planting		Water storage structures		Strip cropping		Terracing	
	Planned	Established	Planned	Completed	Planned	Established	Planned	Completed	Planned	Completed	Planned	Completed	Planned	Established	Planned	Completed
	<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>	<i>Number</i>	<i>Number</i>	<i>Acres</i>	<i>Acres</i>	<i>Miles</i>	<i>Miles</i>
Alabama	59,199	59,199	2,321	182			496,375	263,680	18,028	11,148	258	248	108,731	61,768	36,052	16,259
Arizona	2,740	1,397	7		990	952	2,325	1,074	10	5	37	37	1,995	730	87	48
Arkansas	672,967	485,679	284,716	38,278	622,769	369,951	964,135	298,347	14,161	7,082	5,110	1,445	360,690	77,951	39,412	9,868
California	38,204	22,904	14	2	100,806	51,237	29,608	8,336	3,062	772	174	58	11,002	6,226	75	23
Colorado	154,631	93,300	156,746	43,889	183,984	164,812	82,521	37,550	941	669	2,162	1,509	72,197	48,420	962	414
Delaware							541	10	15							
Florida	14,480	14,480	263	91			95,210	23,498	5,058	1,864	185	138	9,049	3,709	10,415	4,803
Georgia	228,232	228,232	17,549	3,179			541,124	219,240	44,831	30,815	764	762	180,186	120,954	82,054	35,492
Idaho	11,698	4,305			331,362	196,386	237,028	70,307	433	210	140	78	960	161		
Illinois	134,976	79,841	54	6	5,212	2,253	72,201	27,505	2,595	831	522	378	23,985	14,125	799	434
Indiana	53,137	26,688	122	106	7,799	907	26,359	11,458	2,103	1,475	403	403	2,008	1,194	758	413
Iowa	300,274	167,862	1,964	464	11,079	6,754	80,348	29,717	3,138	895	314	183	66,431	32,282	3,585	1,188
Kansas	490,089	207,750	28,633	8,570	572,058	467,786	90,557	26,819	1,137	681	1,921	1,223	39,380	25,166	16,431	3,287
Kentucky	23,139	1,390					157,646	70,110	969	652	1,699	1,668	548	440	6,566	2,350
Louisiana	437,580	385,188	63,867	12,403	329,038	241,855	130,711	56,090	15,460	8,449	1,997	1,068	162,718	30,767	30,756	9,698
Maine	24,468	6,835	144		3,739	2,708	7,008	2,554	156	5	6	1	24,646	3,791	171	22
Maryland	108,180	46,534	12,792	4,136	2,447	800	75,900	34,927	49,556	1,995	20	7	49,852	20,503	180	91
Michigan	16,327	8,300	976	419	960	657	27,578	13,299	34,510	14,263	8	4	14,475	6,814	126	70
Minnesota	97,291	62,006	381	199	684	290	47,818	29,059	2,046	1,011	205	64	115,763	71,480	146	143
Mississippi	66,344	66,344	17,151	752			522,657	222,766	21,909	14,700	835	812	119,874	37,602	39,666	14,907
Missouri					75		43									
Montana	39,006	20,738	2,737	2,095	332,954	260,143	111,397	68,710	52	21	2,537	1,795	244,339	200,422	1	1
Nebraska	535,656	353,593	71,116	12,676	467,422	294,521	235,131	85,998	3,332	1,678	1,298	467,422	86,325	57,432	13,500	1,692
Nevada	215	20			14,559	8,586	32,368	7,839	137	71	322	172				
New Jersey	29,404	8,127	385	85	901		20,128	8,324	5,408	2,517	26	24	24,373	5,870	210	122
New Mexico	376,964	195,297	273,831	61,215	413,876	331,613	95,455	25,014	13,257	9,856	2,618	1,823	70,124	34,765	4,621	1,021
New York	75,995	23,123	1,998	325	750	30	23,144	6,981	12,343	2,759	29	14	70,303	18,538	6	2
North Carolina	135,922	135,922	3,260	295			204,492	88,991	16,469	13,241	173	171	109,544	46,146	41,143	19,308
North Dakota	40,977	28,730	922	356	405,469	316,569	118,656	81,736	2,952	2,279	1,848	1,115	465,387	365,358	4	1
Ohio	28,246	11,058	30	15	1,726	322	12,695	2,701	1,674	495	105	40	27,853	15,168	74	38
Oklahoma	1,127,872	993,254	237,508	107,173	358,085	245,710	690,989	221,282	13,834	8,006	6,968	4,295	98,876	83,605	59,410	23,201
Oregon	4,308	1,533			41,105	11,222	18,555	3,963	4,372	143	52	24				
Pennsylvania	85,099	60,699	578	297	2,173	2,013	17,096	9,292	4,615	1,976	13	5	73,746	46,655	76	38
South Carolina	205,492	205,492	6,661	723			151,647	65,239	33,434	26,226	107	105	237,028	126,773	36,327	22,083
South Dakota	274,821	201,911	10,486	3,653	583,015	483,843	160,425	99,188	7,305	3,669	3,211	2,219	201,929	169,942	193	53
Tennessee	38,024	6,228					90,698	36,225	2,322	974	755	689	9,321	3,571	15,230	6,135
Texas	2,644,734	2,253,529	298,933	123,157	1,515,405	1,022,024	606,689	84,430	4,223	2,707	5,870	2,954	743,624	346,128	96,273	29,159
Utah	113,173	27,859	8,434	5,922	54,571	24,435	100,703	35,376	32,225	15,367	891	501	1,103	364	272	111
Vermont	20,927	5,046	645	191			20,079	6,163	2,585	716	144	63	21,553	4,993		

Virginia .....	16,415	5,502	334	139	.....	268,852	148,200	6,517	4,983	61	60	83,642	47,584	4,099	1,550	
Washington .....	70,810	37,713	.....	.....	420,586	301,487	219,363	85,461	7,996	970	298	178	35,624	3,633	58	21
West Virginia .....	101,977	42,791	6,779	2,264	927	369	112,070	44,601	11,965	3,695	333	109	65,865	21,478	10	8
Wisconsin .....	327,256	179,162	35	24	524	212	110,026	41,476	11,780	5,307	12	.....	362,826	191,499	445	204
Wyoming .....	7,677	3,874	1,443	477	42,580	23,149	31,163	7,847	337	57	266	128	459	155	.....	.....
District total .....	9,234,926	6,769,435	1,513,815	433,758	6,829,630	4,833,596	7,139,514	2,711,383	419,252	205,235	42,915	26,045	4,398,334	2,353,862	540,193	204,258
In all other programs .....	6,665,915	5,799,513	1,454,975	1,140,047	5,045,024	2,926,114	2,381,955	1,857,308	565,318	547,132	14,105	12,285	2,708,798	2,281,328	201,626	170,011
Grand total .....	15,900,841	12,568,948	2,968,790	1,573,805	11,874,654	7,759,710	9,521,469	4,568,691	984,570	752,367	57,020	38,330	7,107,132	4,635,190	741,819	374,269

Soil Conservation Service.

TABLE 660.—Land uses before and after planning, for all farms and ranches in soil conservation districts for which plans had been developed by Soil Conservation Service technicians to Dec. 31, 1944<sup>1</sup>

Line No. <sup>2</sup>	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 .....	24,414,720	21,035,751	1,178,551	46,877	1,992,577	25,971	97,463	26,685	10,845	
2	Permanent hay .....	1,083,727	46,377	956,653	1,427	75,416	1,142	1,712	358	642	
3	Orchard and vineyard .....	340,480	10,774	5,708	252,149	68,353	1,142	1,926	214	214	
4	Pasture or range .....	28,774,244	212,621	124,648	109,878	28,046,051	133,852	126,646	13,770	6,778	
5	Forest range or wooded pasture .....	4,619,022	65,784	25,400	7,206	1,212,228	2,504,723	792,408	9,561	1,712	
6	Woodland .....	8,123,352	140,630	42,168	5,565	504,298	207,056	7,195,666	24,758	3,211	
7	Wildlife .....	101,316	2,212	642	70	4,638	357	5,851	86,690	856	
8	Idle .....	2,460,272	564,018	507,223	16,983	995,325	17,480	248,653	81,622	28,968	
9	Miscellaneous .....	1,432,341	23,831	13,414	1,213	56,294	1,998	19,121	17,838	1,298,632	
10	Total acreages .....	71,349,474	22,101,998	2,854,407	441,368	32,955,180	2,893,721	8,489,446	261,496	1,351,858	
11	Net changes .....	.....	-2,312,722	+1,770,680	+100,888	+4,180,936	-1,725,301	+366,094	+160,180	-80,483	

<sup>1</sup> Table No. 624 (cumulative to Dec. 31, 1943) in Agricultural Statistics, 1944, showed land conversions for plans prepared in soil conservation districts and for various other programs on a total of 104,983,271 acres, whereas this present table shows planned land conversions in soil conservation districts only.

<sup>2</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 (2,460,272 acres) is being planned for specific uses.

Soil Conservation Service.

TABLE 661.—*Farm-conservation plans prepared with assistance from the Soil Conservation Service: Plans in soil conservation districts; and total in all areas where the work is or has been administered by the Service, and in cooperation with other agencies, cumulative to Dec. 31, 1944*

State or Territory	Farmer-district cooperative agreements <sup>1</sup>			Total all programs <sup>2</sup>		
	Number of plans	Acres planned	Acres treated	Number of plans	Acres planned	Acres treated
		<i>Acres</i>	<i>Acres</i>		<i>Acres</i>	<i>Acres</i>
Alabama.....	14,135	2,612,185	1,082,377	17,457	3,235,808	1,434,433
Arizona.....	337	57,622	31,345	915	5,672,643	4,976,583
Arkansas.....	24,075	2,957,411	921,935	27,257	3,566,615	1,467,448
California.....	2,218	332,969	147,305	6,614	1,341,798	630,169
Colorado.....	2,173	3,239,143	1,375,424	4,397	7,442,256	3,720,496
Connecticut.....				201	31,351	22,454
Delaware.....	17	2,602	569	149	25,904	17,833
Florida.....	2,334	578,551	243,657	2,634	921,701	574,338
Georgia.....	20,173	4,239,638	1,726,487	22,313	4,798,176	2,211,715
Hawaii.....				64	6,004	2,226
Idaho.....	1,794	762,371	209,608	2,831	1,644,276	697,270
Illinois.....	3,631	613,645	367,187	8,273	1,367,773	1,007,368
Indiana.....	1,721	246,972	125,955	3,963	573,562	411,373
Iowa.....	3,911	699,661	286,861	8,190	1,394,867	871,393
Kansas.....	5,468	1,486,707	550,489	8,172	2,452,505	1,190,789
Kentucky.....	3,724	582,646	315,998	6,270	1,047,108	702,147
Louisiana.....	9,265	1,385,457	509,783	11,696	1,862,075	937,355
Maine.....	691	104,205	29,564	1,327	199,118	70,119
Maryland.....	3,043	488,631	201,815	3,638	562,028	254,765
Massachusetts.....				69	17,430	4,057
Michigan.....	2,885	250,823	102,837	3,337	305,866	127,737
Minnesota.....	3,105	542,935	304,043	5,067	845,824	565,777
Mississippi.....	12,694	2,266,307	953,883	16,052	3,027,520	1,443,868
Missouri.....	2	460		6,000	802,436	712,206
Montana.....	1,698	4,316,917	1,662,013	2,329	6,825,883	3,829,241
Nebraska.....	7,336	1,889,437	685,863	9,827	2,715,627	1,252,015
Nevada.....	550	196,754	94,897	795	888,036	157,780
New Hampshire.....				34	6,577	1,363
New Jersey.....	1,424	144,657	68,724	2,274	243,505	132,379
New Mexico.....	3,248	8,611,950	2,947,394	4,660	14,824,259	8,240,647
New York.....	2,728	394,609	121,738	5,089	741,893	366,317
North Carolina.....	19,933	2,235,825	1,021,715	26,400	2,986,588	1,541,310
North Dakota.....	3,981	1,819,656	1,188,235	4,569	3,109,480	2,084,600
Ohio.....	1,161	163,318	76,759	5,389	774,835	513,869
Oklahoma.....	22,084	4,388,476	1,857,605	29,129	5,711,132	3,086,225
Oregon.....	330	291,031	57,983	1,257	2,714,504	1,469,640
Pennsylvania.....	2,006	227,024	132,398	5,599	681,126	410,370
Puerto Rico.....				4,764	72,886	30,320
Rhode Island.....				55	12,661	7,414
South Carolina.....	10,989	1,855,427	996,873	14,936	2,488,106	1,422,867
South Dakota.....	6,344	3,305,691	1,920,586	7,667	4,981,143	3,367,655
Tennessee.....	4,212	612,355	241,455	5,498	854,625	391,196
Texas.....	24,807	10,716,610	4,315,578	35,628	14,441,133	6,979,089
Utah.....	2,528	1,359,914	462,585	3,186	2,313,069	955,855
Vermont.....	1,212	261,975	107,674	1,377	298,684	133,342
Virginia.....	5,965	1,213,336	636,796	8,610	1,666,270	964,318
Washington.....	2,967	1,183,880	502,060	4,409	2,181,580	1,193,601
West Virginia.....	4,471	665,784	245,059	6,948	1,035,083	578,698
Wisconsin.....	8,727	1,415,646	750,292	11,164	1,773,391	1,081,053
Wyoming.....	738	628,261	212,980	1,880	4,706,916	1,303,021
Virgin Islands.....				29	6,952	1,461
Total.....	256,835	71,349,474	29,803,484	370,388	122,200,588	65,549,565

<sup>1</sup> District governing bodies are responsible for the work done by them on land, in cooperation with owners and operators, 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. 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.

Soil Conservation Service.



TABLE 662.—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 1944

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		
	Acres	Acres	Months	Acres	Acres	Acres	Dollars	Number	Dollars
Alabama	10,750	262	951		300	6,500			1,563.37
Arizona	46,453	46,653	6,617						729.81
Arkansas	86,006	15,971	26,091	218	273	58,874	9,714.31	67,821	26,652.27
California	26,913	17,879	5,719						2,373.80
Colorado	655,343	510,583	115,128	1,314	50				35,224.37
Delaware	2,373			72		2,782		26,505	72.00
Florida	117,538	74,067	31,038	46		2,913	14,080.56	175	18,606.38
Georgia	109,350	1,819	8,019	1,917	1,710	104,642	48,321.76	12,974	56,705.51
Idaho	126,145	128,350	13,545		10				2,452.25
Illinois	21,729	1,803	1,988	545	104	9,255	1,374.00	146,213	5,845.55
Kansas	102,044	20,000	4,746						1,868.10
Kentucky	14,772	100	188	43	200	10,836	602.44		1,534.64
Louisiana	31,157	1,015	1,171			26,393	13,045.57	104,148	15,869.94
Maine	472								520.00
Michigan	7,797					2,577	28.31	850	123.25
Minnesota		12,909	14,616	960	563	45,631	7,402.50	5,450	23,353.73
Mississippi	90,917	3,984	4,410	111	147	4,277			3,598.85
Missouri	12,938								56,151.66
Montana	1,915,685	1,889,813	407,073	1,824	287	10	12.95		16,223.11
Nebraska	132,860	133,938	42,577	102	238		55.75		512.70
Nevada	3,385								16,576.18
New Mexico	653,134	648,693	82,283	80		46,000	2,622.00	40	4,220.82
New York	13,710	4,200	5,720	329	60	5,202	263.25	460	6,054.93
North Carolina	14,061	164	486	541	250	11,029	121.00		64,894.70
North Dakota	1,065,541	976,526	310,262	2,391	11,268	1,100	83.00	640	12,292.21
Oklahoma	80,818	18,556	12,131	233	147	23,155	3,636.00	2,125	5,227.86
Oregon	207,660	180,330	16,560			3,000			7,262.56
Pennsylvania	19,963	3,043	1,997		8	14,505	14.32		16.19
South Carolina	848,188	783,081	251,992	1,265	7,010		7.00		45,580.02
South Dakota	1,212								24,366.88
Texas	128,183	73,977	36,895	991		7,163		367,149	535.15
Utah	41,930	40,556	5,132						1,559.78
West Virginia	7,948	1,030	1,137	14	150	6,816	194.13		24,133.24
Wyoming	543,052	542,408	144,858	83	874	10,000	1.50		
Total	7,141,027	6,131,710	1,553,330	13,079	23,649	402,660	101,580.35	734,550	482,701.82

<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> Of this amount, 25 percent is paid to counties in which Title III lands are located, to be used for schools and roads.

Soil Conservation Service.

TABLE 663.—Soil surveys of Bureau of Plant Industry, Soils, and Agricultural Engineering: Areas mapped during the fiscal year ended June 30, 1944, and areas previously reported <sup>1</sup>

State or Territory	Detailed				Reconnaissance			
	Work during fiscal year 1944 <sup>2</sup>	Work previously reported <sup>3</sup>	Total		Work during fiscal year 1944 <sup>4</sup>	Work previously reported <sup>5</sup>	Total	
	Sq. mi.	Sq. mi.	Sq. mi.	Equivalent 1,000 acres	Sq. mi.	Sq. mi.	Sq. mi.	Equivalent 1,000 acres
Alabama.....	111	63,812	63,923	40,911				
Alaska.....								
Arizona.....		5,628	5,628	3,602		31,915	31,915	20,426
Arkansas.....		15,547	15,547	9,950				
Arkansas-Missouri.....						58,000	58,000	37,120
California <sup>4</sup> .....	449	47,522	47,971	30,701		32,135	32,135	20,566
Colorado.....		7,624	7,624	4,879				
Connecticut.....		1,704	1,704	1,091				
Delaware.....		2,276	2,276	1,457				
Florida.....	54	18,461	18,515	11,850				
Georgia.....		37,680	37,680	24,115				
Hawaii.....		3,668	3,668	2,348		2,738	2,738	1,752
Hawaii <sup>4</sup> .....		13,391	13,391	8,570				
Idaho <sup>4</sup> .....		6,770	6,770	4,333				
Illinois.....		26,249	26,249	16,799				
Indiana <sup>4</sup> .....		53,909	53,909	34,502				
Iowa.....		16,854	16,854	10,787		39,960	39,960	25,574
Kansas.....		6,832	6,832	4,372				
Kentucky.....		17,431	17,431	11,155				
Louisiana.....		4,888	4,888	3,128				
Maine.....		13,959	13,959	8,934				
Maryland.....		8,811	8,811	5,639				
Massachusetts.....		35,880	35,880	22,963	671	4,700	5,371	3,437
Michigan.....		14,863	14,863	9,512	323	12,744	13,067	8,363
Minnesota.....		32,281	32,281	20,660				
Mississippi.....		38,793	38,793	24,828				
Missouri.....		3,781	3,848	2,463		59,189	59,189	37,881
Montana <sup>4</sup> .....	97	77,682	77,682	49,716		53,064	53,064	33,961
Nebraska.....		652	652	417				
Nevada.....		7,907	7,907	5,060				
New Hampshire <sup>4</sup> .....		9,895	9,895	6,333				
New Jersey.....		2,565	2,565	1,642				
New Mexico.....		42,534	42,534	27,222				
New York.....		53,806	54,103	34,626				
North Carolina <sup>4</sup> .....	297	23,049	23,049	14,751		39,240	39,240	25,114
North Dakota <sup>4</sup> .....		19,461	19,461	12,455		41,420	41,420	26,509
Ohio <sup>4</sup> .....		30,200	30,293	19,388				
Oklahoma <sup>4</sup> .....	93	17,725	17,740	11,354				
Oregon.....	15	25,482	25,482	16,308		41,405	41,405	26,499
Pennsylvania.....		3,765	3,765	2,410				
Puerto Rico.....		2,152	2,152	1,377				
Rhode Island.....		27,999	27,999	17,919				
South Carolina.....		8,286	8,286	5,303		41,400	41,400	26,496
South Dakota.....		19,891	20,452	13,089				
Tennessee.....	561	70,727	70,927	45,393		152,855	152,855	97,827
Texas <sup>4</sup> .....	200	4,409	4,409	2,822				
Utah.....		1,175	1,175	752		9,124	9,124	5,839
Vermont.....		20,637	20,860	13,350				
Virginia.....	223	20,813	21,000	13,440		18,409	18,409	11,782
Washington.....	187	24,681	24,681	15,796				
West Virginia.....		26,950	26,950	17,248		14,425	14,425	9,232
Wisconsin.....		17,088	17,088	10,936				
Wyoming.....								
Total.....	2,287	1,058,115	1,060,402	678,657	994	652,723	653,717	418,378

<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 college, the State agricultural experiment station, or the U. S. Department of Agriculture. During the fiscal year 1944, maps were published for the following counties in the States indicated: Santa Cruz area and Tracey area, California; Black-foot-Aberdeen area, Idaho; Vanderburgh County, Indiana; Upper Musselshell Valley area, Montana; Coos County, New Hampshire; Henderson County, North Carolina; Bilfinger County, North Dakota; Lucas County, Ohio; Choctaw County, Oklahoma; and Dimmit County, Texas.

Bureau of Plant Industry, Soils, and Agricultural Engineering.

TABLE 664.—National forest, purchase unit, experimental, and land-utilization areas, by regions, June 30, 1944 <sup>1</sup>

Unit <sup>1</sup>	Number of units	Gross area	Area not under Forest Service administration <sup>2</sup>	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 and Territories <sup>3,4</sup>		228,643,015	49,542,502	178,534,677	565,836	179,100,513
National forests	158	218,861,487	40,874,190	177,422,436	564,861	177,987,297
Purchase units <sup>5</sup>	42	9,191,724	8,555,642	635,107	975	636,082
Experimental areas <sup>6</sup>	14	335,994	19,090	316,904		316,904
Land utilization & other areas		253,810	93,580	160,230		160,230
Areas by Forest Service regions						
Region 1		27,818,744	3,518,793	24,274,025	25,926	24,299,951
National forests	18	27,818,744	3,518,793	24,274,025	25,926	24,299,951
Region 2		21,895,184	2,187,178	19,674,704	33,302	19,708,006
National forests	21	21,845,264	2,146,408	19,665,554	33,302	19,698,856
Land-utilization areas		49,920	40,770	9,150		9,150
Region 3		22,411,022	1,916,682	20,442,635	51,705	20,494,340
National forests	13	21,998,040	1,867,406	20,078,929	51,705	20,130,634
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		31,584,888	2,052,982	29,530,991	915	29,531,906
National forests	22	31,471,220	2,018,729	29,451,576	915	29,452,491
Purchase units	2	31,114	26,622	4,492		4,492
Experimental areas	1	55,625		55,625		55,625
Land-utilization areas		26,929	7,631	19,298		19,298
Region 5		24,955,736	5,179,497	19,664,694	111,545	19,776,239
National forests	18	24,000,176	4,330,859	19,557,832	111,485	19,669,317
Purchase units	4	950,874	848,638	102,176	60	102,236
Experimental areas	2	4,686		4,686		4,686
Region 6		27,168,012	3,810,451	23,131,504	226,057	23,357,561
National forests	19	27,147,429	3,804,615	23,117,088	225,726	23,342,814
Purchase units	2	20,583	5,836	14,416	331	14,747
Region 7		10,370,875	6,282,635	4,088,035	205	4,088,240
National forests	7	9,347,664	5,305,925	4,041,534	205	4,041,739
Purchase units	4	937,321	961,717	35,604		35,604
Experimental areas	5	25,890	14,993	10,897		10,897
Region 8		21,621,585	12,569,397	9,064,718	27,470	9,092,188
National forests	24	18,860,242	9,895,609	8,937,165	27,468	8,964,633
Purchase units	12	2,790,761	2,673,788	116,971	2	116,973
Experimental areas	2	2,897		2,897		2,897
Land-utilization areas		7,685		7,685		7,685
Region 9		19,707,286	11,835,452	7,783,123	88,711	7,871,834
National forests	13	15,423,230	7,903,254	7,428,847	88,129	7,516,976
Purchase units	17	4,280,866	3,929,198	351,086	582	351,668
Experimental areas	1	10		10		10
Land-utilization areas		3,180		3,180		3,180
Region 10		20,883,528	34,779	20,848,749		20,848,749
National forests	2	20,883,528	34,779	20,848,749		20,848,749
Tropical forestry unit		186,155	154,656	31,499		31,499
National forests	1	65,950	44,813	21,137		21,137
Purchase units	1	120,205	109,843	10,362		10,362

<sup>1</sup> Definition of units:

*National forests.*—Areas established as national forests by act of Congress or presidential proclamation. Acreages shown as under Forest Service administration includes small administrative sites outside of proclaimed boundaries, and those portions of land-utilization projects and other areas over which the Forest Service has supervision located within the national forest boundaries. Land-utilization and other areas located outside the national forests and under Forest Service supervision are not included; such areas being listed under the classification "Land-utilization and other areas."

*Purchase units.*—Areas established by the Secretary of Agriculture with the concurrence of the National Forest Reservation Commission but not formalized by act of Congress or presidential proclamation. Acreages shown under Forest Service administration include all administrative sites outside the established boundaries, and those portions of the land-utilization projects and other areas over which the Forest Service has supervision located within the established purchase unit boundaries. Land-utilization and other areas located outside the boundaries and under Forest Service supervision are not included; such areas being listed under the classification "Land-utilization and other areas."

*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. Massabec 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. (See additional footnotes on next page.)

TABLE 665.—Number of fires and area burned over on national forest lands, continental United States including Alaska, 1929-44

Year	Fires <sup>1</sup>		National forest area under Forest Service administration	Year	Fires <sup>1</sup>		National forest area under Forest Service administration
	Number	1,000 acres	1,000 acres		Number	1,000 acres	1,000 acres
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	1944	9,720	284	179,069

<sup>1</sup> Fires originating on protected land inside national forest boundaries. Forest Service.

TABLE 666.—Number of fires and area burned over on protected and unprotected forest areas, on State and private forest lands, continental United States except Alaska, 1929-44

Year	On protected area			On unprotected area		
	Fires	Area burned over	Forest area	Fires	Area burned over	Forest area
	Number	1,000 acres	1,000 acres	Number	1,000 acres	1,000 acres
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
1944	56,148	2,301	297,244	67,596	14,123	133,903

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.

## Footnotes for table 664.

<sup>2</sup> The areas included within this column represent the acreage within the boundaries of national forests, purchase units, experimental forests, and land-utilization and other projects that are not under the administration of the Forest Service. They are privately owned, within State ownership, or under the jurisdiction of other Federal agencies.

<sup>3</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>4</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.

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: Federal Building, Missoula, Mont. Embracing northern Idaho, Montana, northwestern South Dakota, northwestern Washington, and extreme northwestern part of Wyoming.
- REGION 2. Rocky Mountain region: Post Office Building, Denver 2, Colo. Embracing Colorado, (except small part in extreme west), Kansas, Nebraska, South Dakota (except extreme northwest part), and major part of Wyoming.
- REGION 3. Southwestern region: Office, Post Office Building, Albuquerque, N. Mex. Embracing Arizona and New Mexico.
- REGION 4. Intermountain region: Forest Service Building, Ogden, Utah. Embracing small part in western Colorado, southern Idaho, Nevada (except southwestern part), Utah, and extreme western part of Wyoming.
- REGION 5. California region: Appraisers Building, Sansome and Washington Sts., San Francisco 11, Calif. Embracing California (except small part in extreme northwest), southwestern Nevada, and small part in southern Oregon.
- REGION 6. North Pacific region: Post Office Building, Portland, Oreg. Embracing small part in extreme northwestern California, Oregon (except small part in extreme southwest), and Washington (except northeastern part).
- REGION 7. Eastern region: Bankers Securities Building, Philadelphia 7, Pa. Embracing Connecticut, Delaware, Kentucky, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, Virginia, and West Virginia.
- REGION 8. Southern region: Glenn Building, Atlanta 3, Ga. Embracing Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, and Texas.
- REGION 9. North Central region: Madison Building, Milwaukee 3, Wis. Embracing Illinois, Indiana, Iowa, Michigan, Minnesota, Missouri, North Dakota, Ohio, and Wisconsin. Forest Products Laboratory, Madison 5, Wis. (In cooperation with the University of Wisconsin.)
- REGION 10. Alaska region: Federal and Territorial Building, Juneau, Alaska. Embracing Alaska.
- TROPICAL FORESTRY UNIT: P. O. Box 577, Rio Piedras, Puerto Rico. Embracing Puerto Rico.

TABLE 667.—Expenditures for forest fire protection on State and private forest lands, fiscal years 1929-44

Fiscal year ended June 30	Federal contribution <sup>1</sup>	State expenditure	Private agencies expenditure	Total
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
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	1,093,945	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
1944.....	5,870,497	6,350,557	1,739,113	13,960,167

<sup>1</sup> Provided by the Clarke-McNary law, Act of June 7, 1924, and emergency fire-control programs. F. S.

TABLE 668.—Expenditures for forest fire protection on State and private forest lands, by States, fiscal year 1944

State or Territory	Expenditures			
	Federal contribution <sup>1</sup>	State expenditure	Private agencies expenditure	Total
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Alabama.....	163,079	112,166	93,580	368,825
Arkansas.....	131,924	93,446	68,971	294,341
California.....	717,415	1,300,768	.....	2,018,183
Colorado.....	15,787	31,105	88,983	135,875
Connecticut.....	32,121	80,043	1,009	113,173
Delaware.....	5,071	7,464	.....	12,535
Florida.....	306,592	165,979	131,594	604,165
Georgia.....	154,674	56,346	89,396	300,416
Hawaii.....	1,117	3,553	.....	4,670
Idaho.....	128,487	57,357	58,664	244,508
Illinois.....	11,947	28,508	.....	40,455
Indiana.....	21,346	47,330	.....	68,676
Kentucky.....	51,650	29,953	.....	81,603
Louisiana.....	122,704	156,278	47,547	326,529
Maine.....	95,071	170,123	.....	265,194
Maryland.....	141,097	92,729	3,575	237,401
Massachusetts.....	66,581	139,440	.....	206,021
Michigan.....	248,912	575,248	.....	824,160
Minnesota.....	163,927	251,905	.....	415,832
Mississippi.....	120,373	128,251	.....	248,624
Missouri.....	55,926	40,301	.....	96,227
Montana.....	55,249	18,845	85,057	159,151
Nevada.....	271	106	2,584	2,961
New Hampshire.....	36,866	51,466	5,687	94,019
New Jersey.....	91,888	146,163	.....	238,051
New Mexico.....	6,131	2,911	3,955	12,997
New York.....	117,726	271,632	.....	389,358
North Carolina.....	186,012	142,696	21,420	350,128
Ohio.....	38,648	45,248	.....	83,896
Oklahoma.....	27,435	14,436	13,000	54,871
Oregon.....	731,378	200,688	543,344	1,475,410
Pennsylvania.....	77,364	352,134	.....	429,498
Rhode Island.....	11,150	52,193	.....	63,343
South Carolina.....	190,032	296,702	4,946	491,680
South Dakota.....	1,957	7,998	558	10,513
Tennessee.....	101,551	81,218	.....	182,769
Texas.....	150,486	103,095	15,057	268,638
Utah.....	8,766	10,869	.....	19,635
Vermont.....	29,825	27,147	3,466	60,438
Virginia.....	219,332	147,175	1,123	367,630
Washington.....	761,479	314,900	455,597	1,531,976
West Virginia.....	86,720	156,111	.....	242,831
Wisconsin.....	184,430	338,531	.....	522,961
Total.....	5,870,497	6,350,557	1,739,113	13,960,167

<sup>1</sup> Provided by the Clarke-McNary Law, Act of June 7, 1924, and emergency fire-control programs. F. S.

TABLE 669.—*Volume and value of timber cut on national forests and value of all forest products, United States, fiscal years 1929-44*

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>
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.....	2,067,279	5,761,819	61,812	6,083,673
1942.....	2,204,749	6,109,097	79,045	6,429,367
1943.....	2,359,473	8,671,729	60,246	8,907,349
1944.....	3,333,167	14,154,983	149,506	14,517,200

<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.

Forest Service. Data for 1905-28 in Agricultural Statistics, 1944, table 631.

TABLE 670.—*Number and cost of forest trees planted on farm lands, United States, 1929-44*

Year (as specified)	Forest trees planted on farm lands during calendar year shown	Expenditures during fiscal year ended June 30		
		Federal contribution <sup>1</sup>	State expenditure	Total
		<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
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.....	26,150,197	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.....	39,147,516	114,732	333,558	448,290
1944.....	37,980,029	119,364	344,086	463,450

<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 671.—Number and cost of forest trees planted on farm lands during 1944, with costs during fiscal year 1944, by States

State or Territory	Forest trees planted on farm lands during calendar year 1944	Expenditures during fiscal year ended June 30, 1944		
		Federal contribution <sup>1</sup>	State expenditure	Total
	<i>Number</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Alabama.....	921,350	2,313	2,366	4,679
Arkansas.....	355,550	2,776	4,737	7,513
Colorado.....	86,600	2,682	3,301	5,983
Connecticut.....	126,100	370	371	741
Delaware.....	47,000	2,832	7,932	1,064
Florida.....	1,877,400	2,885	7,715	10,598
Georgia.....	1,489,750	2,853	6,665	9,518
Hawaii.....	35,100	2,755	3,436	6,191
Idaho.....	89,500	2,925	3,651	6,577
Illinois.....	461,900	3,821	11,257	15,078
Indiana.....	1,225,600	3,361	12,080	15,441
Iowa.....	178,000	3,523	7,454	10,977
Kansas.....	325,813	3,048	7,747	10,795
Kentucky.....	128,300	2,320	2,322	4,642
Louisiana.....	58,000	703	15,288	15,991
Maine.....	30,750	971	971	1,942
Maryland.....	106,665	3,452	4,167	7,619
Massachusetts.....	465,800	1,874	7,402	9,276
Michigan.....	1,622,750	3,213	8,357	11,570
Mississippi.....	915,000	2,764	4,363	7,127
Missouri.....	798,253	3,048	11,146	14,194
Montana.....	220,395	2,905	4,317	7,222
Nebraska.....	1,045,200	3,186	10,538	13,724
New Hampshire.....	97,377	1,967	2,853	4,820
New Jersey.....	290,200	3,385	10,208	13,593
New York.....	4,122,000	3,907	25,766	29,673
North Carolina.....	362,200	2,061	10,464	12,525
North Dakota.....	349,900	3,133	8,788	11,921
Ohio.....	988,775	3,640	19,092	22,732
Oklahoma.....	289,704	2,915	4,611	7,526
Oregon.....	174,300	2,649	2,683	5,332
Pennsylvania.....	2,726,000	4,073	27,913	31,986
Puerto Rico.....	2,393,300	3,585	8,149	11,734
South Carolina.....	4,320,200	3,386	13,292	16,678
South Dakota.....	241,300	2,981	7,177	10,158
Tennessee.....	419,740	2,787	4,710	7,497
Texas.....	891,500	2,893	5,639	8,532
Utah.....	58,600	2,613	2,779	5,392
Vermont.....	109,810	2,687	3,373	6,060
Virginia.....	213,400	2,270	2,269	4,539
Washington.....	70,847	2,785	6,570	9,355
West Virginia.....	733,000	2,231	9,132	11,363
Wisconsin.....	6,484,300	3,369	26,542	29,911
Wyoming.....	32,800	1,368	1,493	2,861
Total.....	37,980,029	119,364	344,086	463,450

<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 672.—Number of livestock under pay-permit on the national forests, and grazing receipts, United States, 1929-44 <sup>1</sup>

Calendar year	Cattle	Horses	Hogs	Sheep	Goats	Receipts from grazing, fiscal year <sup>2</sup>
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<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	4,538,660	.....	1,973,233
1944.....	1,225,254	.....	256	4,280,370	.....	2,458,946

<sup>1</sup> Data for earlier years in 1935 Yearbook, table 509. Animals under 6 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 673.—Number of livestock under pay permit on national forests, calendar year 1944, and total grazing receipts, fiscal year ended June 30, 1944, 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.....	47		50	New Mexico.....	90,904	158,590	195,983
Arizona.....	156,305	123,232	349,699	North Carolina.....	31		82
Arkansas.....	3,213		1,474	Oklahoma.....			36
California.....	135,856	229,401	251,276	Oregon.....	72,140	309,088	139,188
Colorado.....	191,316	757,568	378,820	Pennsylvania.....	7		11
Florida.....	931		599	South Carolina.....	531		374
Georgia.....	75			South Dakota.....	24,444	20,692	28,542
Idaho.....	110,214	820,818	268,335	Tennessee.....	226		60
Iowa.....			91	Texas.....	2,407		1,759
Louisiana.....	2,613		859	Utah.....	114,033	639,624	246,634
Maine.....	5		6	Vermont.....	94		107
Mississippi.....	2,353		911	Virginia.....	265		369
Missouri.....	5,413	650	5,667	Washington.....	19,387	92,752	47,726
Montana.....	110,656	382,004	202,136	West Virginia.....	1,172	2,374	2,505
Nebraska.....	13,034		27,126	Wisconsin.....			111
Nevada.....	56,634	199,617	100,127	Wyoming.....	110,911	543,631	208,199
New Hampshire.....	37		84	Total.....	1,225,254	4,280,370	2,458,946

<sup>1</sup> Animals under 6 months of age not included.<sup>2</sup> Includes grazing trespass.

Forest Service.

TABLE 674.—Net cash receipts from national forests, United States, fiscal years 1929-44

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>
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
1944.....	12,622,949	2,458,946	535,045	15,616,940

Forest Service. Data for 1905-28 in Agricultural Statistics, 1944, table 636.



TABLE 675.—*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 ended June 30, 1940-45*

State or Territory	1940	1941	1942	1943	1944	1945
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Alabama.....	5,789	4,587	8,728	9,376	18,840	34,987
Alaska.....	14,391	15,305	16,916	19,566	26,412	48,321
Arizona.....	67,859	72,476	88,416	89,639	107,048	153,042
Arkansas.....	53,917	83,975	74,790	69,634	147,638	202,907
California.....	170,239	151,843	153,042	190,630	246,130	374,889
Colorado.....	121,757	106,140	93,007	108,075	114,213	134,449
Florida.....	30,904	34,693	22,477	23,137	37,174	45,448
Georgia.....	7,587	11,793	17,938	14,371	20,189	30,753
Idaho.....	101,315	151,118	151,294	135,837	179,118	228,179
Illinois.....	700	1,996	2,951	3,569	3,373	5,232
Indiana.....	88	70	74	355	704	875
Iowa.....				194	325	256
Kentucky.....	2,630	2,789	5,041	6,325	10,346	20,458
Louisiana.....	7,867	8,379	11,378	14,807	51,135	50,035
Maine.....	581	632	581	652	869	1,036
Michigan.....	5,782	14,374	23,459	23,509	29,895	41,850
Minnesota.....	10,031	22,076	49,706	43,128	34,517	47,168
Mississippi.....	6,538	8,455	7,362	15,128	23,297	60,759
Missouri.....	2,566	7,489	6,742	7,026	6,996	10,434
Montana.....	48,974	70,188	63,970	80,382	93,219	142,934
Nebraska.....	2,990	3,030	3,291	4,017	4,745	6,858
Nevada.....	19,619	18,251	16,462	18,325	23,141	26,636
New Hampshire.....	6,450	9,210	8,133	8,177	11,898	14,300
New Mexico.....	39,998	37,172	42,457	44,870	58,210	92,410
North Carolina.....	9,883	15,095	19,654	27,554	42,868	86,868
North Dakota.....	4	3	10	1	40	37
Ohio.....	325	445	411	646	1,287	2,616
Oklahoma.....	3,908	5,854	11,077	10,166	16,147	22,229
Oregon.....	153,256	165,166	183,836	206,008	362,766	696,254
Pennsylvania.....	2,795	5,333	9,059	5,707	6,329	21,601
Puerto Rico.....	627	1,662	1,011	877	1,101	2,172
South Carolina.....	12,763	17,617	21,378	24,750	35,659	48,803
South Dakota.....	30,699	26,594	32,339	38,174	32,702	34,670
Tennessee.....	7,783	12,034	14,409	9,774	20,378	36,380
Texas.....	13,289	23,978	15,051	21,345	40,342	82,072
Utah.....	32,598	33,250	32,624	34,471	44,429	78,308
Vermont.....	1,058	3,081	5,307	7,648	13,753	14,083
Virginia.....	5,993	8,532	11,516	13,604	12,888	21,448
Washington.....	124,274	208,142	234,173	251,914	506,796	849,039
West Virginia.....	2,743	4,299	6,675	7,116	10,283	17,479
Wisconsin.....	5,779	10,261	17,499	16,663	16,570	28,435
Wyoming.....	56,021	55,193	48,724	62,897	61,885	77,906
Totals.....	1,192,370	1,432,580	1,532,968	1,670,044	2,475,655	3,894,616

<sup>1</sup> Payments are 25 percent of the net receipts of the preceding fiscal year from national forests (exclusive of school-fund payments to Arizona and New Mexico, and payments for acquisition of land), under Act of May 23, 1908.

Forest Service.

TABLE 676.—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, 1944

State or Territory	Big game		Big-game crop killed		Hunter-fisherman use	Fishing streams	Fishing lakes
	Deer	Others <sup>1</sup>	Deer	Others <sup>1</sup>			
	Number	Number	Number	Number	Man-days	Miles	Acres
Alabama	1,600		40		51,470	396	379
Alaska	41,000	21,280	4,530	642	16,413	15,000	
Arizona	61,000	20,060	3,887	289	219,645	400	26,000
Arkansas	8,700	135	710		113,200	802	381
California	433,000	21,330	22,695	1,045	845,058	11,708	205,013
Colorado	151,000	33,708	8,410	3,000	521,120	7,649	19,995
Florida	10,000	250	1,455	21	41,800	310	20,985
Georgia	2,200	20	150		39,000	898	8,542
Idaho	119,000	49,580	13,118	5,975	312,600	9,977	46,623
Illinois	65				103,000	453	8,000
Indiana	35				56,000		
Kentucky					44,000	330	
Louisiana	400		55		7,400	179	4,610
Maine	120	35	35	3	1,315	39	130
Michigan	178,000	1,810	9,325	82	365,200	4,139	100,000
Minnesota	105,000	4,020	5,750	263	225,550	1,350	640,000
Mississippi	740		105		50,190	602	443
Missouri	7,000		3		340,100	1,302	30,000
Montana	96,000	40,880	5,500	3,495	212,300	8,335	45,417
Nebraska	900						
Nevada	58,000	870	6,965		43,282	1,015	38,150
New Hampshire	1,600	400	230	21	6,650	532	1,080
New Mexico	68,000	6,190	7,741	609	311,557	1,000	91
North Carolina	7,600	960	547	119	58,300	1,035	14,614
Ohio	30						
Oklahoma	50	40	5	3	11,800	85	85
Oregon	173,000	28,320	17,600	1,750	367,900	5,403	45,182
Pennsylvania	15,000	250	3,000	30	149,000	580	62
Puerto Rico						15	
South Carolina	1,900	2	225		36,850	463	36
South Dakota	16,000	1,085	2,750	105	39,000	250	631
Tennessee	2,000	650	30	28	25,300	137	1,627
Texas	1,900		285		66,250	445	772
Utah	148,000	5,225	29,625	468	569,000	2,461	15,544
Vermont	5,000	300	120	20	17,000	464	2,535
Virginia	11,000	700	311	45	118,400	691	28
Washington	88,000	28,826	8,695	3,144	427,560	4,521	34,220
West Virginia	7,300	900	455	85	102,250	1,939	
Wisconsin	101,000	2,300	7,300	175	308,500	1,164	40,000
Wyoming	61,000	43,290	5,209	4,558	139,000	3,599	78,039
Total	1,982,140	313,416	166,861	25,975	6,363,060	89,668	1,429,214

<sup>1</sup> Includes antelope, bear, elk, moose, mountain goat, bighorn, peccary, and wild boars.

Forest Service.

TABLE 677.—Lumber production, United States, 1929-43<sup>1</sup>

Year	Production	Year	Production	Year	Production	Year	Production
	<i>Mil. ft. b. m.</i>		<i>Mil. ft. b. m.</i>		<i>Mil. ft. b. m.</i>		<i>Mil. ft. b. m.</i>
1929.....	36,886	1933.....	13,961	1937.....	25,997	1941.....	33,476
1930.....	26,051	1934.....	15,494	1938.....	21,646	1942 <sup>2</sup> .....	36,332
1931.....	16,523	1935.....	19,539	1939.....	24,975	1943 <sup>3</sup> .....	34,289
1932.....	10,151	1936.....	24,355	1940.....	28,934		

<sup>1</sup> Mills cutting less than 50,000 feet each year are excluded from 1929 through 1941 but are included in 1942 and 1943.

<sup>2</sup> Because of complete enumeration of sawmills in the entire country by field agents, 1942 data are not comparable with statistics for earlier years, for Eastern States were previously canvassed by mail.

<sup>3</sup> 1943 data are derived from the complete enumeration of all known mills in States west of the Great Plains and of the larger mills in the Eastern States, supplemented by estimates of the smaller mills in the Eastern States based on the results obtained from a representative sample.

Bureau of the Census, with cooperation of the Forest Service and the Tennessee Valley Authority.

TABLE 678.—Lumber production, by States, 1940-43

State	1940	1941	1942 <sup>1</sup>	1943 <sup>2</sup>	State	1940	1941	1942 <sup>1</sup>	1943 <sup>2</sup>
	<i>Mil. feet b. m.</i>	<i>Mil. feet b. m.</i>	<i>Mil. feet b. m.</i>	<i>Mil. feet b. m.</i>		<i>Mil. feet b. m.</i>	<i>Mil. feet b. m.</i>	<i>Mil. feet b. m.</i>	<i>Mil. feet b. m.</i>
Alabama.....	1,750	1,798	2,110	2,142	Nebraska.....	( <sup>3</sup> )	3	5	8
Arizona.....	129	131	143	152	New Hampshire...	189	343	361	392
Arkansas.....	1,373	1,478	1,573	1,450	New Jersey.....	16	21	24	30
California.....	1,954	2,331	2,330	2,353	New Mexico.....	113	115	122	109
Colorado.....	79	95	86	89	New York.....	110	181	278	271
Connecticut.....	16	18	18	21	North Carolina...	1,339	1,321	1,691	1,580
Delaware.....	10	34	28	22	Ohio.....	104	295	271	276
Florida.....	647	652	654	507	Oklahoma.....	156	143	112	96
Georgia.....	1,612	1,522	1,971	1,857	Oregon.....	5,202	6,346	6,480	6,401
Idaho.....	774	911	930	890	Pennsylvania.....	174	298	399	447
Illinois.....	24	60	101	92	Rhode Island.....	7	9	5	3
Indiana.....	93	195	170	156	South Carolina...	868	885	1,083	1,001
Iowa.....	10	33	56	54	South Dakota.....	40	57	48	45
Kansas.....	<sup>4</sup> 4	11	15	21	Tennessee.....	337	706	743	768
Kentucky.....	178	238	466	531	Texas.....	1,271	1,329	1,384	1,129
Louisiana.....	1,076	1,142	1,232	1,082	Utah.....	16	18	19	27
Maine.....	230	340	396	288	Vermont.....	97	146	152	138
Maryland.....	40	160	131	132	Virginia.....	1,050	1,032	1,214	1,098
Massachusetts.....	65	112	103	96	Washington.....	4,542	5,239	4,976	4,490
Michigan.....	423	550	531	407	West Virginia.....	318	570	588	655
Minnesota.....	147	194	232	196	Wisconsin.....	430	469	484	391
Mississippi.....	1,482	1,415	1,851	1,634	Wyoming.....	57	49	58	48
Missouri.....	58	109	275	291					
Montana.....	325	372	433	423	Total.....	<sup>5</sup> 28,934	<sup>5</sup> 33,476	<sup>6</sup> 36,332	<sup>6</sup> 34,289

<sup>1</sup> Because of complete enumeration of sawmills in the entire country by field agents, 1942 data are not comparable with statistics for earlier years, for Eastern States were previously canvassed by mail.

<sup>2</sup> 1943 lumber-production data are derived from the complete enumeration of all known mills in States west of the Great Plains and of the larger mills in the Eastern States, supplemented by estimates of the smaller mills in the Eastern States based on the results obtained from a representative sample.

<sup>3</sup> Includes the cut of Nebraska.

<sup>4</sup> Included with the cut of Kansas.

<sup>5</sup> Mills cutting less than 50,000 feet each year excluded.

Mills cutting less than 50,000 feet each year included.

Bureau of the Census, with cooperation of the Forest Service and the Tennessee Valley Authority.

TABLE 679.—Production of lumber by kind of wood, State, and region, 1943

State and region	Aggregate lumber sawed	Softwood lumber sawed										
		Total softwoods	Pine			Douglas- fir	Firs (true) 3	Spruce 4	Hemlock 5	Cypress and redwood	Cedar 6	Larch and tama- rack 7
			White 1	Ponderosa and yellow 2	Lodge- pole							
	<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>
Connecticut.....	21,071	10,488	6,522	17			20	497	3,432			
Maine.....	288,084	259,043	186,633	4			2,227	34,074	35,046		1,049	10
Massachusetts.....	95,983	79,441	65,999	74				3,464	9,804			100
New Hampshire.....	392,332	360,634	319,612				498	14,007	26,502			15
Rhode Island.....	3,513	2,985	2,764						221			
Vermont.....	138,337	103,415	44,816				2,972	36,608	18,907		30	82
New England.....	939,320	816,006	626,346	95			5,717	88,650	93,912		1,079	207
Delaware.....	21,551	17,628		17,560						68		
Maryland.....	131,942	78,833	1,296	77,003					27	500	7	
New Jersey.....	30,402	6,622	317	5,749					345		211	
New York.....	270,603	126,944	74,057	102			84	7,382	45,229		90	
Pennsylvania.....	447,046	106,014	34,698	11,752				371	59,190			3
Middle Atlantic.....	901,544	336,041	110,368	112,166			84	7,753	104,791	568	308	3
Michigan.....	406,959	133,102	27,241				309	2,798	101,445		1,175	134
Minnesota.....	195,658	125,899	120,801				1,136	1,778	550		996	638
Wisconsin.....	391,466	150,690	46,286				74	1,074	100,868		451	1,937
Lake.....	994,083	409,691	194,328				1,519	5,650	202,863		2,622	2,709
Illinois.....	91,659	11								11		
Indiana.....	156,081	107		107								
Kentucky.....	531,212	56,241	1,731	40,396					12,646	546	922	
Missouri.....	291,062	31,617		26,106						5,237	274	
Ohio.....	276,276	2,717	44	1,814					859			
Tennessee.....	767,540	213,123	14,101	151,097				762	19,499	14,799	12,865	
West Virginia.....	655,048	64,945	4,270	11,162				13,822	35,683		8	
Central.....	2,768,878	368,761	20,146	230,682				14,584	68,687	20,593	14,069	
North Carolina.....	1,579,833	1,238,173	68,762	1,126,827				274	16,505	23,623	2,182	
South Carolina.....	1,001,140	800,261	924	758,559					480	40,195	103	
Virginia.....	1,098,070	662,150	22,875	618,312					9,183	9,657	2,123	
South Atlantic.....	3,679,043	2,700,584	92,561	2,503,698				274	26,168	73,475	4,408	

Alabama.....	2,141,832	1,612,771		1,607,111					49	5,215	396	
Arkansas.....	1,449,842	1,005,636		985,318						19,508	810	
Florida.....	507,103	476,640		420,665						55,887	88	
Georgia.....	1,856,585	1,550,552	948	1,539,280					240	10,084		
Louisiana.....	1,082,230	618,023		569,060						48,963		
Mississippi.....	1,634,004	1,029,974		1,015,109						14,865		
Oklahoma.....	95,695	64,229		63,930						286	13	
Texas.....	1,129,018	918,835		914,436						4,399		
South.....	9,896,309	7,276,660	948	7,114,909					289	159,207	1,307	
Iowa.....	53,956	513	436	2			4	15			54	2
Kansas.....	20,942	79	3	37			13		13	13		
Nebraska.....	7,530	71		70							1	
Prairie.....	82,428	663	439	109			17	15	13	13	55	2
Eastern United States.....	19,261,605	11,908,406	1,045,136	9,961,659			7,337	116,926	496,723	253,856	23,848	2,921
Oregon.....	6,401,424	6,394,584	68,555	1,596,052	1,200	4,266,487	78,997	124,331	180,349		71,809	6,804
Washington.....	4,490,086	4,481,350	40,568	348,219	20	3,091,452	61,006	246,278	533,508		134,222	26,077
Pacific North.....	10,891,510	10,875,934	109,123	1,944,271	1,220	7,357,939	140,003	370,609	713,857		206,031	32,881
California.....	2,352,592	2,352,413	211,054	1,135,652	126	328,395	182,201	2,100		8 460,829	32,056	
Idaho.....	889,748	889,624	298,608	287,151	2,182	157,136	74,570	14,138	2,026		5,607	48,206
Montana.....	423,520	423,451	9,618	173,622	1,680	75,953	161	16,996			25	145,396
Rocky Mountain North.....	1,313,268	1,313,075	308,226	460,773	3,862	233,089	74,731	31,134	2,026		5,632	193,602
Arizona.....	151,547	151,547		141,811		9,736						
Colorado.....	89,479	88,617		29,618	35,269	3,899	1,176	18,655				
New Mexico.....	109,099	109,099		92,345		13,132	2,395	1,227				
South Dakota.....	45,064	44,310		44,310								
Utah.....	26,722	26,105		10,612	4,706	2,675	1,109	7,003				
Wyoming.....	47,871	47,836		12,393	22,870	2,063	1,560	8,950				
Rocky Mountain South.....	469,782	467,514		331,089	62,845	31,505	6,240	35,835				
Western United States.....	15,027,152	15,008,936	628,403	3,871,785	68,053	7,950,928	403,175	439,678	715,883	460,829	243,719	226,483
United States.....	34,288,757	26,917,342	1,673,539	13,833,444	68,053	7,950,928	410,512	556,604	1,212,606	714,685	267,567	229,404

See footnotes at end of table.

TABLE 679.—Production of lumber by kind of wood, State, and region, 1943—Continued

State and region	Hardwood lumber sawed													
	Total hard-woods	Ash	Alder and bass-wood <sup>9</sup>	Beech	Birch	Aspen and cotton-wood	Elm	Maple	Oak	Red gum	Tupelo	Walnut	Yellow poplar	All other
	<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>	<i>M ft. b. m.</i>	<i>M ft. b. m.</i>
Connecticut.....	10,583	82	8	82	585	340	26	723	8,733	.....	.....	5	284	55
Maine.....	29,041	957	369	1,888	15,527	340	25	4,834	5,063	.....	.....	.....	.....	38
Massachusetts.....	16,542	536	125	2,273	2,911	20	30	5,136	5,113	.....	.....	.....	.....	398
New Hampshire.....	31,698	430	245	1,739	15,333	53	12	7,674	5,296	.....	.....	.....	.....	916
Rhode Island.....	528	8	.....	.....	.....	.....	2	8	505	.....	.....	.....	.....	5
Vermont.....	34,922	318	877	6,081	10,586	477	284	13,540	2,637	.....	.....	.....	.....	122
New England.....	123,314	2,331	1,624	12,063	44,942	890	379	31,915	27,347	.....	.....	5	284	1,534
Delaware.....	3,923	1	.....	14	.....	.....	.....	90	3,241	247	106	.....	183	41
Maryland.....	53,109	284	1,356	2,074	890	.....	.....	4,076	29,956	3,253	747	57	7,095	3,321
New Jersey.....	23,780	76	50	140	167	1	10	253	14,753	509	40	13	762	7,006
New York.....	143,659	4,860	9,104	18,789	32,166	871	2,055	48,059	23,512	.....	.....	.....	219	4,024
Pennsylvania.....	341,032	6,079	6,761	36,286	4,721	163	2,541	50,936	197,486	156	253	940	12,280	22,430
Middle Atlantic.....	565,503	11,300	17,271	57,303	37,944	1,035	4,606	103,414	268,948	4,165	1,146	1,010	20,539	36,822
Michigan.....	273,857	3,694	14,609	15,351	41,933	11,139	13,306	152,074	20,596	.....	.....	80	147	928
Minnesota.....	69,759	2,845	4,433	.....	1,950	48,413	3,717	517	7,851	.....	.....	11	.....	22
Wisconsin.....	240,776	3,829	23,042	1,061	43,188	33,148	20,032	79,476	36,670	.....	.....	53	.....	277
Lake.....	584,392	10,368	42,084	16,412	87,071	92,700	37,055	232,067	65,117	.....	.....	144	147	1,227
Illinois.....	91,648	952	959	342	44	5,956	6,144	5,334	56,501	5,022	346	963	556	8,529
Indiana.....	155,974	2,586	1,989	19,187	168	2,904	8,157	17,057	76,902	4,234	871	4,157	7,824	9,938
Kentucky.....	474,971	4,618	16,179	58,551	629	838	2,463	25,802	257,531	14,676	3,938	2,769	60,236	26,741
Missouri.....	259,445	1,205	39	613	613	12,314	10,938	6,388	187,125	3,532	3,503	14,129	722	18,324
Ohio.....	273,559	3,648	2,470	30,513	101	1,692	19,022	33,658	150,150	1,029	871	2,664	11,766	15,975
Tennessee.....	554,417	6,816	6,718	45,106	1,960	11,793	10,111	19,920	288,542	33,459	19,701	6,440	65,848	38,003
West Virginia.....	590,103	12,812	27,513	36,934	9,341	51	332	56,344	282,912	1,247	8,942	2,681	57,531	93,463
Central.....	2,400,117	32,637	55,867	191,246	12,856	35,548	57,167	164,503	1,299,663	63,199	38,172	33,803	204,483	210,973
North Carolina.....	341,660	1,535	4,500	816	1,866	343	138	9,865	158,899	30,156	42,014	456	55,934	35,138
South Carolina.....	200,879	6,893	14	60	25	2,238	1,457	6,473	31,521	76,015	53,949	.....	18,440	3,794
Virginia.....	435,920	1,742	3,607	8,866	2,409	614	337	10,292	246,029	26,164	19,212	2,275	88,671	25,702
South Atlantic.....	978,459	10,170	8,121	9,742	4,300	3,195	1,932	26,630	436,449	132,335	115,175	2,731	163,045	64,634

Alabama.....	529,061	2,992	833	3,225	390	4,777	3,302	2,494	147,215	190,558	55,252	388	84,164	33,471
Arkansas.....	444,206	4,129	111	4,983	147	23,784	12,909	2,071	222,772	122,317	18,445	400	1,806	30,332
Florida.....	30,463	692	15	11	.....	41	27	236	1,060	6,135	9,159	.....	2,051	11,036
Georgia.....	306,033	2,120	27	237	200	939	483	4,404	74,519	110,059	31,272	7	76,012	5,754
Louisiana.....	464,207	8,614	427	7,319	6	21,532	11,057	1,703	160,790	142,517	50,316	2	2,258	57,666
Mississippi.....	604,030	6,949	949	15,340	154	21,718	12,462	5,311	199,670	190,432	61,343	30	34,555	55,117
Oklahoma.....	31,466	169	24	.....	51	554	2,097	265	12,328	10,511	1,027	15	4,425	.....
Texas.....	210,183	2,049	47	929	.....	5,600	2,585	95	102,989	72,150	13,883	18	.....	9,838
South.....	2,619,649	27,714	2,433	32,044	948	78,945	44,922	16,579	921,343	844,679	240,697	860	200,846	207,639
Iowa.....	53,443	571	3,043	2	203	14,674	9,406	3,519	15,961	.....	1	4,679	.....	1,384
Kansas.....	20,863	153	38	.....	.....	5,519	2,407	289	3,005	3	3	8,888	.....	558
Nebraska.....	7,459	59	7	.....	.....	6,827	150	25	146	.....	4	215	.....	26
Prairie.....	81,765	783	3,088	2	203	27,020	11,963	3,833	19,112	3	8	13,782	.....	1,968
Eastern United States.....	7,353,199	95,303	130,488	318,812	188,264	239,333	158,024	578,941	3,037,979	1,044,381	395,198	52,335	589,344	524,797
Oregon.....	6,840	575	4,171	.....	.....	1,228	1	704	157	.....	.....	2	.....	2
Washington.....	8,736	22	6,317	.....	78	771	.....	1,330	218	.....	.....	.....	.....	.....
Pacific North.....	15,576	597	10,488	.....	78	1,999	1	2,034	375	.....	.....	2	.....	2
California.....	179	.....	140	.....	.....	.....	.....	.....	9	.....	.....	.....	.....	30
Idaho.....	124	.....	.....	.....	.....	124	.....	.....	.....	.....	.....	.....	.....	.....
Montana.....	69	.....	.....	.....	.....	69	.....	.....	.....	.....	.....	.....	.....	.....
Rocky Mountain North.....	193	.....	.....	.....	.....	193	.....	.....	.....	.....	.....	.....	.....	.....
Colorado.....	862	.....	.....	.....	.....	862	.....	.....	.....	.....	.....	.....	.....	.....
South Dakota.....	754	.....	.....	.....	.....	754	.....	.....	.....	.....	.....	.....	.....	.....
Utah.....	617	5	.....	.....	.....	592	.....	10	.....	.....	.....	.....	.....	10
Wyoming.....	35	.....	.....	.....	.....	35	.....	.....	.....	.....	.....	.....	.....	.....
Rocky Mountain South.....	2,268	5	.....	.....	.....	2,243	.....	10	.....	.....	.....	.....	.....	10
Western United States.....	18,216	602	10,628	.....	78	4,435	1	2,044	384	.....	.....	2	.....	42
United States.....	7,371,415	95,905	141,116	318,812	188,342	243,768	158,025	580,985	3,038,363	1,044,381	395,198	52,337	589,344	524,839

<sup>1</sup> Northern white pine in States east of the Great Plains; western white pine in Idaho, Montana, and Washington. In California, 211,047 M ft. sugar pine and 7 M ft. western white pine. In Oregon, 66,839 M ft. sugar pine and 1,716 M ft. 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 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. In Oregon, 124,290 M ft. Sitka spruce and 41 M ft. Engelmann spruce. In Washington, 244,240 M ft. Sitka spruce and 2,038 M ft. Englemann spruce.

<sup>5</sup> Eastern and western hemlock for Eastern and Western States, respectively.

<sup>6</sup> Western redcedar in Idaho. In Washington, 134,162 M ft. western redcedar, and 60 M ft. Alaska yellow cedar. In California, 28,856 M ft. incense-cedar, and 3,200

M ft. Port Orford cedar. In Oregon, 2,866 M ft. incense-cedar, 56,197 M ft. Port Orford cedar, and 12,746 M ft. western redcedar. Northern white-cedar in North-eastern and Lake States. Southern white-cedar and eastern redcedar 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 Forest Service and the Tennessee Valley Authority. These data are derived from the complete enumeration of all known mills in States west of the Great Plains and of the larger mills in the Eastern States, supplemented by estimates of the operations of smaller mills in the Eastern States, based on the results obtained from a representative sample.

TABLE 680.—Stumpage: Price per 1,000 feet, log scale, by kind and State, 1943

State	Softwoods									Hardwoods										
	Pine			Douglas fir	Firs (true) <sup>3</sup>	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		9.83						7.50	27.50	6.71	10.00									
Arizona			3.81																	
Arkansas		11.21	4.89					7.62	2.00	5.92		4.09	5.72	7.52		8.00	4.50	8.25	2.00	8.98
California	5.12		4.19	1.55	1.77			*2.10	1.91	2.48										
Colorado				3.38	3.71	2.55								3.50						
Connecticut	7.59						7.71				7.82	8.00					10.00			15.00
Delaware		9.78									10.00	8.00								
Florida		8.92						10.24			3.44			4.96				4.00		
Georgia		9.52						11.75			6.64	10.00		11.95						
Idaho	8.39		2.37	1.30	1.70	1.70	1.00		2.83					9.00						13.89
Illinois										9.91	14.40	8.64	3.37	6.04	30.00			18.58		15.61
Indiana										17.03	23.29	16.03	15.21	15.03	23.85		32.30	21.03	11.76	
Iowa					10.00					8.67	6.84	7.87		7.37	12.00	9.09	11.66	15.00		
Kansas										8.70		5.75		4.33				6.82		
Kentucky		6.52					7.38		19.50	7.76	8.15	10.33	15.78		10.66		7.60	9.30	4.23	6.64
Louisiana		10.26						10.80		6.21	5.00	3.00	7.99	3.00			10.54	3.00		5.00
Maine	6.70				4.66	6.09	4.20		5.49	22.09	5.02			4.54		5.77		7.18	5.06	
Maryland	8.00	8.97					5.00	13.27		11.37			9.26		10.05					10.56
Massachusetts	8.32				5.00	5.00	8.66		6.00	8.72	3.53					7.65	11.00	8.00	11.24	
Michigan	12.00				3.62	6.76	3.08		4.00	13.97	9.08	10.42		15.21	18.00	15.56	12.24	8.32	12.54	24.36
Minnesota	9.26				4.41	5.26			.67	6.28	5.00	2.79		2.49		4.73	5.95	4.54		
Mississippi		8.40						14.37		7.91	10.00	4.67	7.77	8.00	10.40			5.00		10.57
Missouri	8.55	6.95						17.93		5.63	8.18	5.78	2.88	5.84	1.76	6.00		14.09		6.29
Montana	3.10		3.18	1.71		1.68			2.50					3.00						
Nebraska									5.00					5.92						
New Hampshire	6.01						5.78			6.00	9.02					8.77				
New Jersey	15.00	5.47					6.95		2.58	18.29	8.97		20.65		15.90			8.00	20.00	
New Mexico			2.76																	
New York	8.79					9.90	9.59			18.51	13.94	10.63		10.61	13.38	10.06	15.00	16.03	8.02	12.64
North Carolina	10.52	10.80					4.01	12.27	6.85		9.11	7.90			9.35	8.00	8.00	12.22	4.00	10.31
Ohio	5.00									13.28	11.58	12.62		13.60	5.41	8.09	12.03	7.00	17.69	20.89
Oklahoma		16.83								5.69				5.41	8.09					8.61
Oregon	6.70		4.28	3.24	1.23	3.69	1.55		9.44	14.02	.65		7.62	3.00						
Pennsylvania	11.68	4.07					8.71			8.09	10.11	6.57	7.00				*1.18	7.36		
Rhode Island	5.09									8.00					11.97	9.72	10.02	25.54	6.40	9.84
South Carolina		10.51							10.00	7.02			8.83		8.97					
South Dakota			4.29											9.26						
Tennessee	9.08	7.07					6.00	10.66	20.58	12.05	15.59	10.11	11.71	11.43	12.34	5.38	22.50	9.48	5.59	8.49
Texas		8.12						5.27		4.70			7.34	7.28						



Utah.....			2.63	3.31	2.50	2.57								2.50						
Vermont.....	7.07					7.82	5.53			8.89	10.15					9.33	10.00	8.89	4.59	
Virginia.....	9.88	9.16					4.00	8.00	11.00	8.13	5.31		4.51		8.86	9.00	8.57	9.25	6.06	2.99
Washington.....	3.81		3.37	4.92		5.46	1.82		4.85	12.00	2.64			1.32		<sup>9</sup> 2.78				
West Virginia.....	6.33	5.03			1.94		6.33			7.44	9.66				19.14	5.33	7.00	10.00	3.12	4.43
Wisconsin.....	15.75				3.71	6.26	4.38		9.14	10.00	16.86	8.23		2.68	12.00	30.17	13.40	6.82	11.17	
Wyoming.....			3.35	3.34	3.00	2.25														

<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 Oregon and Washington; Engelmann spruce in Colorado, Idaho, Montana, 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 redcedar in Alabama, Arkansas, Kentucky, Nebraska, Tennessee and Virginia; incense-cedar in California; western redcedar in Idaho, Montana, and Washington; southern white-cedar in New Jersey, North Carolina, and South Carolina.

<sup>7</sup> Includes aspen.

<sup>8</sup> Redwood.

<sup>9</sup> Alder.

Forest Service, in cooperation with the Bureau of the Census.

TABLE 681.—Logs: Price per 1,000, feet, log scale, f.o.b. manufacturing plant, by kind and State, 1943

State	Softwoods								Hardwoods											
	Pine			Douglas fir	Firs (true)	Spruce	Hemlock	Cypress	Cedar	Oak	Maple	Elm	Red gum	Cottonwood	Yellow poplar	Birch	Basswood	Ash	Beech	Hickory
	White	Southern yellow	Ponderosa																	
Alabama	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Arizona		27.62						28.00	50.00	24.10										
Arkansas		20.35						22.34		19.10	19.10	21.20	32.05	19.90	30.00	15.88		27.37	12.91	24.17
California	18.99		18.44	12.91	12.67			\$16.21	10.08											
Colorado			19.11	22.22		27.92								18.84						
Connecticut	28.82					20.00														
Delaware		25.71																		
Florida		27.69						22.39												32.57
Georgia		18.82						16.36					30.38							32.60
Idaho	24.23		16.30	16.16	15.31	15.26	17.15		15.88				26.66		24.37					45.00
Illinois										22.05	24.69	19.91		25.97						24.20
Indiana										50.21	49.08	26.39		33.89	78.79	55.00	50.00			59.85
Iowa										22.38	24.13	30.00		20.87	20.00	29.68				30.00
Kansas										41.08	10.00	9.54		8.00	65.31	41.97				33.61
Kentucky		19.47								40.90	44.59	42.68	27.50	102.83	33.00	30.00				38.86
Louisiana		18.57						24.47			20.19	15.00	38.87	16.06						24.59
Maine	19.97		34.57		24.43	35.36	20.46		16.80		30.31	20.00		18.00		37.55	18.00	30.00	24.00	38.96
Maryland											28.93	25.00								25.00
Massachusetts	20.33					20.00	8.00				26.37	23.70		29.84		22.73				17.00
Michigan	35.43				29.99	33.30	24.34		23.70	45.73	46.49	35.84		23.57		79.09	44.73	31.97	26.59	47.50
Minnesota	24.75				25.93	29.37						20.00		27.23		37.26	21.21			25.00
Mississippi		17.25						25.33			22.82	20.90	18.24	21.75	22.52					33.09
Missouri		18.12						27.22	20.00	18.23	13.79	17.89	9.88	22.31						
Montana	19.75		14.92	12.93		13.65														
Nebraska																22.96				
New Hampshire	23.35					28.28	20.54								48.45					
New Jersey		30.76					14.00							50.00						
New Mexico			7.61																	
New York	22.99	23.05			29.44	37.00	24.12			29.68	80.77	42.47		16.00	12.00	65.44	41.20	46.91	25.32	52.17
North Carolina	23.43	23.40					24.51	27.53	60.01		23.86	33.45	42.92	42.89	38.38	29.04	38.38	34.62	22.98	22.55
Ohio											32.86	39.84	26.49	59.00	32.75	60.04				33.61
Oklahoma		20.58									20.00									
Oregon	16.06		19.29	22.63	29.58	23.17	22.35		20.06	37.00	30.00			24.89		\$29.87	27.74			
Pennsylvania	29.61	16.09					23.50			30.79	30.75	24.03	42.42	43.39	24.79	33.34		47.91	22.92	70.00
Rhode Island										20.00										
South Carolina	25.12	23.49								22.08	25.78	18.40	42.27	18.75	29.37					18.04
South Dakota			18.07																	
Tennessee	21.00	17.97					17.00	26.56	37.22	33.84	22.47	20.98	34.34	12.50	35.42	43.00	24.16	23.31	18.68	28.06
Texas		17.64						13.90		19.35			26.02	35.00						





Utah.....	28.23	28.39	38.19	27.61	24.18	30.87	31.03	31.02	34.65				
Vermont.....	40.69	38.59	38.19				39.64	41.03	32.70				
Virginia.....	33.94	31.78	35.46		31.14				35.35	57.69	55.88		
Washington.....	36.62	36.61	43.93	34.19		35.23	36.80	48.61	32.86		57.38	27.78	
West Virginia.....	42.18	34.02	38.33		33.27			36.28	32.86				
Wisconsin.....	44.83	38.36	45.77					45.88	34.90				
Wyoming.....	27.83	27.83		25.00		27.90	28.04	29.69	31.19				
United States.....	36.86	35.57	39.03	36.79	34.79	29.77	33.04	37.92	40.97	34.79	51.75	57.32	28.41

See footnotes at end of table.

TABLE 682.—Average price of lumber per 1,000 feet, board measure, at mill, by kind and State, 1943—Continued

State	Hardwoods														
	All hard-woods	Ash	Alder and bass-wood <sup>a</sup>	Beech	Birch	Cotton-wood and aspen	Elm	Hickory	Maple	Oak	Red gum	Sycamore	Tupelo	Walnut	Yellow poplar
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Alabama.....	34.72	51.44		30.88	22.81	38.31	37.04	56.74	26.76	35.74	33.05	37.03	33.64		35.23
Arkansas.....	38.82	43.30		37.37	39.42	32.31	33.28	53.84	36.65	40.51	37.82	33.91	37.66	80.13	37.88
Colorado.....	29.82														
Connecticut.....	42.92								30.28	44.90					
Delaware.....	47.63									49.51	36.54				
Florida..... <sup>(b)</sup>										48.84					49.29
Georgia.....	31.05	39.58					32.10		41.96	25.36	31.16	34.73	34.74	34.14	33.89
Idaho.....	32.71					32.71									
Illinois.....	43.14	50.13	38.43	35.19		38.96	34.78	37.66	40.32	44.98	39.74	34.16	33.85	101.33	57.69
Indiana.....	49.92	50.32	53.66	42.50	35.75	41.14	41.68	41.32	55.34	51.23	40.41	37.44	36.77		89.21
Iowa.....	48.24	52.55	42.36		36.83	39.00	39.08	53.92	42.13	48.11				105.89	
Kansas..... <sup>(b)</sup>		36.38				35.06	31.42			47.67		32.56			
Kentucky.....	43.22	55.51	46.00	33.66	41.26	30.93	31.22	34.58	48.16	44.49	35.68	32.59	28.00	59.67	50.50
Louisiana.....	42.20	34.96	48.64	38.31		39.42	31.01	74.13	38.34	37.50	39.82	35.25	39.38		48.37
Maine.....	58.29	52.44	41.39	46.47	55.94				58.06						
Maryland.....	40.88							37.28	48.34	43.15	29.69		28.13		38.70
Massachusetts..... <sup>(b)</sup>										54.22					
Michigan.....	46.82	47.98	50.91	39.80	53.33	33.86	41.88	35.04	46.79	46.64				76.63	
Minnesota.....	34.39	31.30	58.20		40.85	30.77	29.31		37.58	44.86					
Mississippi.....	38.27	38.24		39.64		34.27	36.49	93.30	42.89	39.03	35.91	34.28	37.60		39.11
Missouri.....	36.98	29.54		34.48	28.16	31.84	29.63	29.73	29.96	28.69	27.09	26.89	24.03	178.84	29.58
Montana.....	29.20					29.20									
Nebraska.....	33.57					31.72									
New Hampshire.....	46.85	51.13	45.45	44.97	47.95			46.91	45.33						
New Jersey..... <sup>(b)</sup>								55.35	78.23		40.70				45.57
New York.....	58.79	57.79	49.10	40.47	69.58		42.90	38.71	64.99	53.45					48.62
North Carolina.....	41.01	49.72	53.99	35.74	51.60	40.00		32.35	45.10	42.34	32.85	30.07	34.82		46.41
Ohio.....	44.95	56.49	46.68	32.99		42.14	42.00	40.01	47.25	47.48	31.84	39.54	33.86	64.45	45.26
Oklahoma.....	50.89					29.07	30.79			54.27	54.61	42.83	32.43		
Oregon.....	40.49	66.70	38.11					41.70							
Pennsylvania.....	41.29	63.65	45.72	38.42	41.26	42.96	35.91	32.23	45.16	40.47	29.88	35.13	29.44	68.81	41.00
South Carolina.....	44.78	59.79				35.90	31.93	32.55	45.99	37.90	43.12	35.53	54.80		32.48
South Dakota.....	29.20														
Tennessee.....	39.17	42.67	44.76	33.40	32.24	34.93	34.12	34.97	47.02	39.74	33.18	30.26	28.87	71.59	44.34
Texas.....	35.11	45.33		35.54		29.42	35.61	36.95		34.27	35.73	43.26	37.85		

Utah	21.77				20.40											
Vermont	46.89	40.34	45.12	37.20	45.30	37.11	35.87		53.54	46.42						
Virginia	37.21	42.65	50.79	29.49	35.92	34.41		27.81	42.61	37.85	26.29	29.48	38.73	73.92	39.25	
Washington	40.77		38.56			34.54			42.21							
West Virginia	43.08	46.26	47.37	35.77	47.11		26.87	29.16	46.62	44.81		27.80	30.73	74.77	53.67	
Wisconsin	48.88	44.21	50.92	44.21	61.56	35.05	42.85		52.81	40.64						
Wyoming	26.26															
United States	41.57	47.52	48.33	36.16	55.47	34.24	37.06	37.79	48.79	40.53	35.95	33.25	38.20	132.98	41.99	

<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 \$51.09. United States average is of white pines only; United States average for sugar pine is \$46.28.

<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 \$34.27.

<sup>3</sup> Sitka spruce in Oregon and Washington. Englemann spruce in other Western States; red, black, and white spruce in Eastern United States. United States average is of eastern spruce only; United States average for Sitka spruce is \$48.28 and for Englemann spruce is \$32.24.

<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 redcedar in Idaho and Washington; incense-cedar in California; Port Orford cedar in Oregon; northern white-cedar in Northeastern and Lake States, southern white-cedar and eastern redcedar in other States. The average price of incense-cedar in Oregon is \$28.15 and of western redcedar is \$32.36. United States average price is of all eastern cedars. United States average of incense-cedar is \$27.19 and of western redcedar is \$54.34.

<sup>7</sup> Tamarack in Eastern States and larch in Western States, respectively.

<sup>8</sup> Reported prices by species not adequate to give representative State averages.

<sup>9</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 \$38.27.

Bureau of the Census, in cooperation with Forest Service.

TABLE 683.—Lumber: Average value at the mill, per 1,000 feet, board measure, in specified years, United States, 1899 to 1943

Kind of wood	1899	1909	1919	1924	1929	1934	1939	1941	1942	1943
<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	24.93	28.93	37.92
Cedar.....	10.91	19.95	33.80	38.74	34.83	27.94	40.68	44.69	46.97	57.32
Cypress.....	13.32	20.46	38.38	42.08	35.29	30.73	35.50	40.64	45.39	51.75
Douglas fir.....	8.67	12.44	24.62	22.08	20.05	16.14	17.91	25.45	30.51	33.04
Hemlock.....	9.98	13.95	29.16	23.35	18.90	17.70	19.39	27.33	31.36	34.79
Larch (tamarack).....	8.73	12.68	23.29	20.82	18.35	16.07	16.80	19.47	23.89	28.41
Lodgepole pine.....	( <sup>1</sup> )	16.25	29.98	21.07	17.97	16.54	17.76	19.71	23.41	29.77
Ponderosa pine.....	9.70	15.39	27.75	27.73	26.47	20.51	22.75	28.65	32.52	36.79
Redwood.....	10.12	14.80	30.04	35.90	31.00	30.03	34.56	46.20	50.47	46.80
Spruce.....	11.27	16.91	30.76	30.18	28.64	21.75	26.68	31.71	35.79	40.97
Sugar pine.....	12.30	18.14	35.99	40.54	43.08	27.64	30.10	38.75	41.66	46.28
White fir.....	( <sup>1</sup> )	13.10	25.66	21.69	20.63	15.15	17.34	23.36	27.64	34.27
White pine.....	12.69	18.16	32.83	32.66	29.87	23.75	25.90	30.32	33.17	39.03
Yellow pine.....	8.46	12.69	28.71	26.55	25.66	21.64	19.70	25.50	27.80	34.79
<b>Total.....</b>	<b>10.27</b>	<b>14.08</b>	<b>28.39</b>	<b>26.52</b>	<b>24.31</b>	<b>20.05</b>	<b>20.97</b>	<b>27.26</b>	<b>30.73</b>	<b>35.57</b>
<b>Hardwood:</b>										
Alder.....	( <sup>1</sup> )	12.57	34.67	( <sup>1</sup> )	27.18	19.16	24.63	28.10	32.57	38.27
Ash.....	15.84	24.44	52.69	49.54	43.14	39.26	34.33	42.10	44.03	47.52
Basswood.....	12.84	19.50	40.03	41.94	39.88	30.78	31.94	37.85	42.63	48.33
Beech.....	( <sup>1</sup> )	13.25	29.98	29.95	28.39	22.93	22.03	26.49	30.11	36.16
Birch.....	12.50	16.95	35.79	43.83	39.35	30.58	33.11	41.78	47.68	55.47
Chestnut.....	13.37	16.12	32.30	25.07	29.51	23.53	21.94	24.93	30.43	32.94
Cottonwood.....	10.37	18.05	32.24	29.43	29.70	20.68	21.41	26.87	28.77	34.24
Elm.....	11.47	17.52	36.39	38.63	35.28	24.09	24.54	29.64	33.14	37.06
Gum, red and sap.....	9.63	13.20	32.68	30.24	34.42	24.70	23.28	31.15	30.88	35.95
Hickory.....	18.78	30.80	44.37	52.24	40.33	27.92	26.75	29.70	35.31	37.79
Magnolia.....	( <sup>1</sup> )	17.04	28.01	( <sup>1</sup> )	38.11	27.60	27.26	39.49	( <sup>1</sup> )	( <sup>1</sup> )
Maple.....	11.83	15.77	35.56	40.36	36.93	30.84	32.51	38.29	43.56	48.79
Oak.....	13.78	20.50	37.87	36.13	38.43	27.54	26.32	29.74	32.96	40.53
Sycamore.....	11.04	14.87	30.32	29.31	30.07	21.52	22.26	26.82	26.81	33.25
Tupelo.....	( <sup>1</sup> )	11.87	28.42	25.86	25.39	22.70	22.09	28.86	30.68	38.20
Walnut.....	36.49	43.79	72.13	103.66	119.15	86.60	63.18	77.20	81.13	132.98
Yellow poplar.....	14.03	25.39	41.65	44.38	41.66	30.01	26.98	30.70	32.31	41.99
<b>Total.....</b>	<b>13.53</b>	<b>19.52</b>	<b>37.32</b>	<b>37.84</b>	<b>38.04</b>	<b>28.01</b>	<b>27.66</b>	<b>32.34</b>	<b>34.87</b>	<b>41.57</b>
<b>All kinds.....</b>	<b>11.13</b>	<b>15.38</b>	<b>30.21</b>	<b>28.57</b>	<b>26.94</b>	<b>21.47</b>	<b>21.97</b>	<b>28.09</b>	<b>31.50</b>	<b>36.86</b>

<sup>1</sup> No data available.

Bureau of the Census, with cooperation of the Forest Service.



# MISCELLANEOUS AGRICULTURAL STATISTICS

TABLE 684.—*Precipitation: Monthly and annual, by States, 1944*

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.....	3.62	7.21	10.77	9.29	2.89	2.80	4.21	6.42	4.79	0.56	3.70	3.76	60.02
Arizona.....	.79	2.58	1.18	.86	.56	.06	1.18	1.50	1.54	.62	1.77	1.17	13.81
Arkansas.....	2.50	7.34	6.13	6.65	6.42	3.04	2.61	4.90	1.84	1.13	4.70	7.86	65.12
California.....	3.14	6.04	1.85	2.02	.76	.50	.08	.02	.08	1.21	5.49	2.82	24.01
Colorado.....	1.13	.71	1.78	3.47	2.17	.91	2.25	.83	.42	.93	1.13	.79	16.57
Connecticut.....	2.10	2.25	5.69	4.37	1.64	3.79	2.12	2.28	7.89	2.04	6.84	3.36	44.27
Delaware.....	3.66	2.11	6.16	4.87	2.18	2.87	1.81	3.50	6.36	2.62	5.07	3.28	44.49
Florida.....	2.50	1.63	5.58	4.06	2.96	5.25	9.26	7.72	6.94	5.84	1.55	.78	53.17
Georgia.....	3.97	6.62	10.59	6.86	2.15	2.69	4.83	4.95	4.40	2.84	2.48	2.08	53.96
Idaho.....	.93	1.47	1.03	2.29	1.21	3.18	.38	.30	.97	.71	2.24	1.38	16.06
Illinois.....	57	2.43	4.26	6.52	4.20	2.42	1.83	3.80	3.00	1.21	1.86	1.66	33.76
Indiana.....	.62	2.85	4.32	6.20	4.39	1.80	1.63	4.01	2.44	1.13	2.46	1.95	33.35
Iowa.....	1.06	1.10	2.58	4.55	6.13	5.88	3.73	5.88	1.92	1.08	1.73	1.29	37.26
Kansas.....	1.09	1.22	2.96	7.25	3.90	1.50	1.63	5.88	2.25	1.13	1.96	2.15	37.47
Kentucky.....	1.60	4.89	5.50	4.99	7.33	1.70	1.93	5.45	3.88	1.31	2.45	3.62	40.38
Louisiana.....	7.50	4.86	5.43	4.54	1.14	2.18	3.17	7.08	4.02	1.16	7.68	6.00	61.79
Maine.....	1.22	2.96	3.43	2.80	1.06	4.15	3.15	1.79	5.78	4.24	4.72	3.27	38.39
Maryland.....	3.29	2.61	5.69	4.10	2.32	3.08	2.57	3.48	4.86	3.52	3.36	3.46	42.32
Massachusetts.....	1.93	2.29	4.50	2.18	1.06	5.59	2.59	1.62	6.43	2.25	5.78	3.32	41.44
Michigan.....	1.17	1.62	2.76	2.03	2.98	4.16	2.68	2.39	3.74	1.17	2.53	1.58	28.81
Minnesota.....	.60	.77	1.19	2.01	5.22	6.50	4.13	5.14	2.02	.36	1.69	.23	29.86
Mississippi.....	4.25	7.46	9.44	6.99	5.37	1.81	3.84	5.42	3.13	7.78	5.18	6.97	60.64
Missouri.....	.63	3.10	3.78	6.68	4.44	2.55	2.62	6.09	2.82	1.68	2.34	2.26	38.99
Montana.....	.30	.59	.93	.92	1.98	5.35	.94	1.63	1.18	.23	.82	.58	15.45
Nebraska.....	1.37	.91	1.58	4.76	3.88	4.26	3.81	3.26	.85	.80	1.51	.39	27.38
Nevada.....	1.01	1.46	.64	1.09	.44	1.07	.07	T	.19	.33	1.86	.45	8.61
New Hampshire.....	1.74	2.51	3.23	3.02	1.78	6.01	3.84	1.71	5.94	3.13	3.15	2.89	38.95
New Jersey.....	3.50	2.35	5.70	5.45	1.67	4.08	1.44	2.79	7.93	2.41	6.44	3.02	46.78
New Mexico.....	.74	.53	.36	.99	1.05	.94	2.37	2.62	1.82	1.39	.96	.81	14.58
New York.....	1.68	2.32	3.40	3.90	2.83	4.44	2.71	2.27	4.70	2.41	3.35	3.26	37.27
North Carolina.....	3.60	6.35	7.20	4.47	2.76	2.37	6.44	3.99	7.05	3.06	3.42	2.72	54.43
North Dakota.....	.37	.29	.81	8.0	2.73	6.43	1.74	4.40	1.46	.12	2.25	.06	21.46
Ohio.....	.96	2.45	4.37	4.25	3.76	3.08	1.69	4.02	1.92	1.42	2.05	2.89	33.36
Oklahoma.....	1.69	2.86	2.91	4.02	4.11	3.67	3.05	3.46	2.74	2.73	2.75	2.46	36.45
Oregon.....	2.12	2.58	1.63	2.45	1.13	2.18	.45	.14	1.12	1.09	3.32	1.72	19.93
Pennsylvania.....	2.12	2.00	4.69	4.06	4.28	4.53	2.39	2.56	3.85	3.14	2.81	3.79	40.22
Rhode Island.....	2.81	1.90	4.94	4.17	.96	2.70	.60	1.94	5.89	2.41	9.12	3.00	40.44
South Carolina.....	3.67	6.06	8.85	4.74	2.07	2.58	5.92	3.33	3.62	3.68	2.22	1.43	48.17
South Dakota.....	1.26	.65	.84	1.96	3.39	5.27	3.49	3.71	.92	.66	1.98	.24	34.27
Tennessee.....	3.56	9.42	6.95	5.33	3.21	2.12	2.14	4.66	7.07	1.42	3.25	6.07	54.20
Texas.....	3.68	2.67	2.60	2.02	6.51	1.81	1.68	4.16	2.71	1.39	3.49	3.46	36.18
Utah.....	1.66	1.15	2.16	2.88	1.17	2.21	.27	.18	.31	.49	1.67	.88	15.03
Vermont.....	1.65	2.59	3.17	3.49	1.94	5.24	4.08	1.90	5.15	3.15	2.47	2.68	37.51
Virginia.....	2.62	4.92	5.57	3.05	3.02	2.35	3.51	3.52	7.81	3.28	2.62	2.67	44.94
Washington.....	3.29	2.84	2.09	2.77	1.70	1.47	.22	.40	2.32	1.56	4.84	2.09	25.59
West Virginia.....	2.11	3.77	5.21	4.43	4.35	4.19	2.65	2.96	4.19	4.07	2.22	4.63	44.78
Wisconsin.....	.95	1.31	2.02	2.40	3.65	6.04	2.43	3.44	3.08	.59	2.39	.80	29.10
Wyoming.....	.84	.77	1.55	2.10	2.06	3.41	1.43	.23	.82	.58	1.09	.69	15.57

Weather Bureau, Department of Commerce. T=trace; indicates an amount too small to measure.

TABLE 685.—Temperature: Normal and mean 1944, 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	1944	Normal	1944	Normal	1944	Normal	1944	Normal	1944	Normal	1944	Normal	1944	Normal	1944	Normal	1944	Normal	1944	Normal	1944	Normal	1944	Normal	1944
	°F	°F	°F	°F	°F	°F	°F	°F	°F	°F	°F	°F	°F	°F	°F	°F	°F	°F	°F	°F	°F	°F	°F	°F	°F	°F
Greenville, Maine	12.4	14.4	13.6	12.0	24.5	20.5	37.1	33.0	49.5	54.0	59.2	58.6	65.1	64.4	62.3	66.1	55.2	55.0	44.5	42.8	30.6	33.5	18.8	14.9	39.4	39.1
Burlington, Vt.	18.8	20.6	19.4	16.6	29.1	25.4	43.3	38.7	56.5	62.1	65.7	65.0	70.3	72.1	67.9	72.1	60.3	60.8	49.2	46.4	36.3	37.4	24.4	19.6	45.1	44.7
Boston, Mass.	27.9	31.0	28.8	29.6	35.6	34.1	46.4	44.6	57.1	63.4	64.9	67.1	71.7	72.8	69.9	74.7	63.2	65.0	53.6	53.8	42.0	43.2	32.5	30.8	49.6	50.9
Buffalo, N. Y.	23.9	29.7	23.7	25.1	31.3	30.0	43.8	41.1	55.9	63.4	64.9	67.1	70.0	72.4	68.4	71.8	61.6	63.6	51.1	50.2	38.5	42.0	28.8	25.4	46.8	48.5
Camden, N. Y.	16.6	22.4	15.8	18.0	27.8	25.4	41.9	38.9	54.2	62.0	63.5	64.8	68.6	71.6	66.5	71.6	58.8	59.8	47.5	46.3	35.0	36.4	21.8	17.0	43.2	44.5
Trenton, N. J.	30.5	33.9	30.7	33.4	39.1	37.9	49.8	48.9	61.4	68.0	69.7	71.4	74.6	73.8	72.9	72.2	66.4	64.6	55.7	53.0	43.2	42.6	34.2	27.6	52.8	52.0
Pittsburgh, Pa.	30.7	32.8	32.3	33.3	39.6	36.9	51.2	48.4	62.1	69.0	70.5	71.2	74.5	77.8	73.0	75.3	66.9	67.8	55.6	55.0	40.4	45.2	34.4	31.8	52.5	53.8
Scranton, Pa.	26.6	30.6	27.3	28.6	35.7	33.4	45.4	45.0	59.4	66.0	67.8	68.8	71.7	73.7	69.8	72.8	62.9	64.2	51.9	50.6	40.5	41.0	30.7	27.2	49.4	50.2
Cincinnati, Ohio	30.3	36.2	32.8	37.9	40.9	40.4	52.4	53.6	63.1	70.8	71.2	76.9	75.1	78.0	73.6	76.6	67.1	67.9	55.7	56.6	42.5	44.8	33.4	29.2	53.2	55.7
Cleveland, Ohio	26.5	32.0	27.4	29.5	34.6	33.8	46.2	44.9	57.9	65.8	67.1	72.4	71.4	74.0	70.0	74.1	63.9	65.0	53.6	53.0	40.9	43.2	31.2	25.6	49.2	51.1
Evansville, Ind.	31.6	36.3	34.9	39.2	44.4	42.9	54.9	54.8	64.3	69.4	71.9	78.0	76.5	77.8	75.0	77.0	67.7	69.2	57.0	57.6	44.4	46.5	34.8	30.1	54.8	56.6
Indianapolis, Ind.	28.4	32.6	31.1	33.0	40.0	36.8	52.1	49.8	62.9	67.4	71.6	72.0	72.4	73.8	70.9	73.2	63.1	64.4	52.7	51.8	38.8	40.8	28.6	22.0	49.2	49.8
Fort Wayne, Ind.	25.4	30.0	26.6	28.8	36.1	32.0	48.7	44.6	59.2	64.2	67.4	71.4	72.8	72.7	74.2	71.6	64.9	66.2	52.5	53.4	37.7	42.7	26.9	22.0	48.4	50.6
Chicago, Ill.	22.3	31.4	24.9	29.0	34.5	32.4	46.9	45.3	57.8	64.4	68.1	72.8	74.2	74.4	74.5	73.8	63.3	66.2	51.0	54.4	36.5	43.0	27.1	22.2	48.9	51.4
Peoria, Ill.	22.1	31.0	24.9	29.4	36.0	34.3	48.9	47.4	60.7	66.4	69.9	74.2	74.4	74.8	71.5	73.8	63.3	66.2	51.0	54.4	36.5	43.0	27.1	22.2	48.9	51.4
Cairo, Ill.	24.9	39.2	38.5	43.7	47.2	47.5	58.1	57.9	68.4	72.2	76.8	80.2	79.6	80.2	77.5	78.2	71.5	72.4	60.4	61.6	47.3	49.6	37.8	33.6	58.2	59.8
Grand Rapids, Mich.	34.5	31.0	23.7	28.4	33.4	30.8	47.0	44.2	58.0	63.0	67.8	70.6	72.3	73.4	69.7	74.0	62.7	65.2	51.2	51.8	38.4	42.0	28.5	25.6	48.1	50.0
Alpena, Mich.	19.1	28.4	18.0	23.2	25.5	25.4	38.6	36.8	50.5	54.6	60.4	62.0	65.9	67.4	64.1	68.3	57.6	58.1	47.1	47.2	34.4	39.0	24.8	23.0	42.2	44.4
Marquette, Mich.	16.3	27.4	16.3	21.4	24.8	23.8	37.8	36.8	49.0	53.6	58.9	60.4	64.9	66.8	63.8	67.8	57.5	57.5	46.7	48.0	33.3	37.8	22.6	21.4	41.0	43.6
Madison, Wis.	16.7	27.4	19.1	24.5	30.6	28.0	45.4	42.6	57.6	62.4	67.2	69.6	72.1	71.4	69.8	71.9	62.4	63.5	50.3	51.2	35.2	40.2	22.8	18.6	45.8	47.6
Green Bay, Wis.	15.7	26.8	17.4	23.0	28.6	26.9	39.2	40.6	54.9	59.9	64.9	67.2	70.0	70.6	67.7	71.2	60.4	61.0	48.5	49.0	34.0	40.3	22.3	19.0	44.0	46.3
Duluth, Minn.	7.9	21.9	11.4	14.4	23.7	21.7	37.0	37.0	47.3	51.3	57.2	68.2	68.9	64.8	62.6	66.5	55.1	55.9	44.1	47.4	30.0	34.1	15.9	15.2	38.0	40.6
Minneapolis, Minn.	12.7	26.6	15.9	20.6	29.6	25.8	45.4	43.0	57.7	62.4	67.5	69.7	72.3	71.4	69.9	71.6	61.4	61.6	48.9	51.2	32.4	37.8	19.6	19.3	44.5	46.8
Des Moines, Iowa	20.1	31.5	23.7	28.8	35.9	31.6	50.1	46.0	60.3	65.6	70.9	72.9	75.4	75.0	73.1	73.3	65.6	66.1	53.4	55.8	38.4	41.7	26.0	21.6	49.5	50.8
Dubuque, Iowa	19.1	29.7	22.2	26.8	34.0	30.8	48.6	45.2	60.3	64.6	69.4	71.8	74.1	72.9	71.7	72.9	64.0	65.3	51.9	53.1	37.0	40.0	24.7	20.6	48.1	49.5
St. Louis, Mo.	31.1	37.7	34.8	33.2	44.1	40.5	56.3	53.8	63.2	68.5	73.7	75.0	77.4	77.3	76.5	74.6	68.4	68.8	56.0	60.0	45.5	44.8	29.6	26.4	53.0	54.1
St. Joseph, Mo.	25.5	34.8	29.6	33.7	40.5	36.6	53.5	52.3	63.7	66.6	71.7	74.8	76.2	77.0	75.0	74.2	68.4	68.2	57.6	60.0	41.0	46.4	35.5	29.8	54.9	55.6
Springfield, Mo.	32.3	36.4	34.0	39.2	43.6	42.8	55.2	52.4	63.0	66.0	71.2	74.3	76.4	76.9	76.7	74.6	67.4	67.6	57.4	62.0	41.1	46.4	35.5	29.8	54.9	55.6
Bismarck, N. Dak.	6.3	23.6	8.5	10.4	21.9	17.8	39.3	40.4	52.6	58.0	61.9	63.8	67.4	66.6	64.8	65.5	55.9	55.9	42.8	48.4	24.5	26.8	9.5	13.7	39.0	42.0
Devils Lake, N. Dak.	1.3	18.8	5.1	9.2	19.8	15.2	38.8	40.4	52.6	58.0	61.9	63.8	67.4	66.6	64.8	65.5	55.9	55.9	42.8	48.4	24.5	26.8	9.5	13.7	39.0	42.0
Huron, S. Dak.	11.3	24.8	14.3	15.2	28.9	24.0	45.1	42.4	56.4	62.9	66.2	66.6	71.8	71.2	69.4	70.2	61.3	60.5	47.7	50.2	31.5	33.4	18.7	21.1	43.6	45.2
North Platte, Nebr.	22.9	29.2	26.6	28.6	36.6	31.1	48.6	44.2	58.7	63.0	67.5	69.0	72.9	73.6	70.8	74.6	62.1	64.1	49.7	54.2	36.6	37.6	26.7	27.4	43.3	49.6
Omaha, Nebr.	20.9	31.6	24.3	28.2	36.1	31.1	51.0	46.2	62.4	66.8	70.7	73.4	75.2	76.1	73.2	74.3	65.7	66.6	53.4	56.8	38.3	40.4	26.4	23.5	49.8	51.2
Concordia, Kans.	26.4	34.6	29.8	34.0	41.0	34.5	53.5	47.2	63.2	66.4	73.0	75.1	78.0	77.5	76.5	77.6	68.3	67.8	55.9	58.8	41.4	43.2	30.7	29.4	53.1	53.8
Dodge City, Kans.	29.0	36.0	33.2	36.0	42.8	38.2	53.6	48.0	63.5	63.8	72.5	74.8	78.4	77.0	77.7	77.8	69.4	67.7	56.1	57.7	42.6	44.4	32.6	31.4	54.3	54.0
Wichita, Kans.	31.3	36.4	34.3	38.2	42.8	41.2	53.6	48.4	63.5	63.8	72.5	74.8	78.4	77.0	77.7	77.8	69.4	67.7	56.1	57.7	42.6	44.4	32.6	31.4	54.3	54.0
Washington, D. C.	33.4	37.4	35.3	38.2	44.7	43.5	57.3	56.3	67.3	71.6	74.6	76.4	77.5	77.2	75.6	74.6	69.0	69.2	57.5	56.4	47.2	46.4	39.5	35.5	67.6	57.4
Lynchburg, Va.	37.5	40.8	38.4	41.4	47.3	46.9	56.8	57.8	66.2	72.4	74.4	77.6	78.7	79.2	77.4	77.4	71.6	74.0	62.5	62.4	51.4	51.1	43.1	39.8	59.5	60.4
Norfolk, Va.	40.6	41.7	42.7	43.4	48.2	47.4	57.8	57.8	67.8	71.0	71.4	74.3	75.4	75.8	73.9	75.6	67.3	66.9	56.1	55.4	43.8	44.0	35.2	29.8	54.2	54.8
Farkersburg, W. Va.	32.5	34.5	34.2	37.9	42.8	40.9	54.3	52.6	64.3	70.8	72.2	77.5	75.9	77.5	74.5	75.0	68.5	67.4	57.4	56.0	44.8	43.8	35.8	30.6	55.0	55.9
Lexington, Ky.	32.9	37.0	35.4	40.6	43.7	42.1	54.3	52.6	64.3	70.8	72.2	77.5	75.9	77.5	74.5	75.0	68.5	67.4	57.4	56.0	44.8	43.8	35.8	30.6	55.0	55.9
Charlotte, N. C.	41.2	43.1	43.9	46.9	50.4	51.0	59.8	60.0	68.9	73.5	75.5	80.8	78.4	77.4	77.1	76.6	71.5	73.3	61.7	61.6	50.6	49.8	43.0	39.4	60.2	61.1

Wilmington, N. C.	46.5	47.4	47.9	51.4	53.3	55.0	62.0	62.2	70.8	73.3	76.8	79.7	79.1	78.6	77.6	77.9	72.1	76.2	65.3	64.4	56.0	54.4	49.1	43.7	63.1	63.7
Charleston, S. C.	49.9	50.0	52.4	56.1	57.4	58.7	64.5	64.1	72.7	74.4	78.9	82.0	81.4	80.0	81.0	79.8	76.6	78.5	67.8	67.3	58.1	57.0	51.7	46.4	66.0	66.2
Greenville, S. C.	40.3	43.4	43.3	47.4	49.9	50.5	58.6	59.0	67.2	72.3	74.1	79.4	76.9	76.9	75.8	76.2	70.6	73.0	60.2	61.8	49.6	50.0	42.2	39.4	59.1	60.8
Atlanta, Ga.	42.5	44.4	45.3	50.4	52.0	52.9	61.1	60.2	70.3	72.6	76.7	80.2	79.1	78.3	78.0	77.2	72.8	73.5	62.7	62.8	51.5	51.0	44.2	41.2	61.4	62.1
Thomasville, Ga.	50.0	51.6	55.0	59.9	60.2	63.2	66.7	66.4	74.0	75.0	79.5	83.0	81.8	79.6	81.0	80.3	76.8	78.8	68.2	67.7	58.5	58.9	52.5	51.0	67.1	68.0
Jacksonville, Fla.	56.4	54.5	58.0	62.4	62.6	65.4	68.7	69.0	75.0	75.6	79.9	82.0	82.1	80.4	81.7	81.2	78.3	80.9	71.1	69.6	62.2	61.2	56.3	51.9	69.3	69.5
Miami, Fla.	65.5	65.0	67.1	70.9	70.2	72.6	73.8	75.1	76.4	75.0	80.0	81.0	81.0	81.6	81.4	82.0	80.1	81.1	77.0	75.0	71.8	70.1	68.0	65.0	74.4	74.6
Memphis, Tenn.	39.7	42.0	43.0	48.5	51.9	52.0	61.8	60.1	69.8	72.0	76.4	81.0	79.9	81.0	78.4	80.6	71.9	74.6	61.4	62.8	50.1	52.0	42.4	37.8	60.6	62.0
Nashville, Tenn.	38.6	40.2	41.6	46.6	49.2	48.3	59.0	57.8	68.2	72.2	75.6	80.8	79.1	80.0	77.8	78.7	71.8	72.3	61.0	59.7	49.0	48.7	41.0	36.1	59.3	60.2
Birmingham, Ala.	42.9	44.5	46.5	51.6	53.8	55.0	61.7	60.6	69.3	72.0	76.8	79.6	79.7	78.8	78.5	78.4	73.2	74.8	62.4	61.4	51.4	52.2	44.1	43.1	61.7	62.7
Mobile, Ala.	51.5	51.2	54.7	60.4	59.7	61.6	66.3	66.0	74.4	75.2	80.3	83.2	81.4	81.6	81.0	81.6	78.1	79.4	69.3	67.8	58.2	60.5	52.2	45.1	67.3	68.3
Meridian, Miss.	47.0	47.0	49.6	55.3	57.1	57.4	64.0	62.0	71.3	73.3	78.1	81.4	80.4	80.4	79.5	80.6	74.5	76.0	64.3	64.4	54.3	54.6	47.7	45.4	64.0	64.9
Vicksburg, Miss.	48.2	49.0	51.8	56.2	58.5	58.6	65.6	64.3	72.9	73.4	79.0	82.0	81.3	82.4	80.8	82.0	76.3	78.0	66.7	67.4	56.6	57.2	50.0	46.1	65.6	66.3
New Orleans, La.	54.2	53.4	57.3	63.8	62.8	63.7	68.8	68.6	75.4	75.7	80.0	83.6	82.4	82.2	82.2	82.4	79.2	81.0	71.0	61.6	61.6	63.1	55.6	54.1	69.3	70.4
Shreveport, La.	46.0	46.2	49.9	54.6	57.3	58.0	64.8	65.2	72.6	72.9	80.4	83.0	83.2	85.2	81.7	83.9	75.9	77.5	65.6	67.2	55.0	57.6	48.1	44.8	65.0	66.3
Amarillo, Tex.	33.1	35.2	36.1	39.6	45.3	44.2	53.8	52.8	62.1	65.2	71.4	75.5	75.9	79.7	74.6	79.0	67.8	69.0	55.5	58.8	43.8	42.2	35.5	35.5	54.6	56.5
Brownsville, Tex.	59.8	60.0	62.6	68.2	68.2	69.6	73.7	74.4	78.6	78.4	82.4	83.1	83.6	84.8	83.9	84.8	80.6	81.3	74.9	74.0	67.2	68.2	61.2	60.9	73.1	74.0
El Paso, Tex.	43.6	40.8	48.6	49.4	54.9	54.0	62.3	61.6	70.0	71.7	78.2	81.0	81.7	82.3	78.0	80.0	72.3	72.6	62.0	65.6	51.1	51.4	43.7	44.7	62.0	62.8
Fort Worth, Tex.	44.4	46.5	47.3	51.7	56.7	54.9	64.1	64.6	72.2	72.2	79.9	83.1	83.6	85.5	82.7	85.5	75.9	77.2	65.7	68.9	54.5	58.0	46.5	44.2	64.5	66.0
Galveston, Tex.	53.8	53.0	56.3	61.0	62.4	62.4	68.7	69.0	74.8	73.7	80.7	82.6	83.4	83.6	83.0	83.8	80.1	80.8	72.7	73.0	63.3	65.1	56.4	55.1	69.6	70.3
San Antonio, Tex.	52.3	50.3	55.4	57.0	62.8	60.4	69.1	68.0	75.1	71.8	81.0	81.3	83.8	84.4	83.5	84.0	79.0	78.0	70.5	69.7	60.3	60.2	53.7	47.0	68.9	67.1
Oklahoma City, Okla.	36.4	39.4	39.6	44.7	50.0	47.3	59.8	58.0	67.7	69.8	76.0	79.8	80.6	82.6	79.7	83.6	72.8	73.6	61.5	64.6	45.8	52.0	39.3	39.4	59.4	61.8
Little Rock, Ark.	41.4	42.6	44.9	48.9	53.0	51.6	62.1	61.0	70.3	71.4	77.4	81.0	80.9	82.7	79.8	81.0	74.1	75.7	63.6	65.4	52.1	52.9	44.2	38.0	62.0	62.7
Havre, Mont.	12.9	27.5	13.6	22.8	27.1	23.2	43.7	48.3	53.4	59.3	62.0	68.3	68.9	68.6	65.4	65.6	56.4	59.0	44.5	52.0	31.2	25.2	20.4	20.0	41.6	44.3
Miles City, Mont.	17.1	26.6	19.4	18.2	31.8	23.6	47.0	47.1	56.9	59.6	66.9	69.8	74.3	70.1	71.7	67.8	60.4	60.4	48.0	49.4	33.6	30.1	22.3	21.9	45.8	45.0
Kalispell, Mont.	20.4	25.8	23.3	27.4	32.9	30.8	43.6	45.3	51.4	53.7	57.7	59.0	64.1	65.7	62.8	62.2	53.4	56.5	43.5	49.2	32.4	33.4	24.9	23.6	42.5	44.4
Cheyenne, Wyo.	25.5	27.4	27.3	27.0	33.1	28.0	40.9	37.8	50.3	52.4	60.4	59.5	66.7	66.4	65.6	68.1	57.0	57.3	44.8	49.6	34.8	35.8	28.5	27.3	44.6	44.7
Sheridan, Wyo.	19.3	25.1	22.6	21.5	31.4	27.6	43.3	43.3	52.0	55.8	61.5	57.4	68.4	67.0	66.5	67.5	56.3	58.4	44.6	53.5	32.7	34.4	22.8	23.8	43.5	44.8
Pueblo, Colo.	29.9	30.2	32.9	34.1	41.6	38.2	50.1	44.0	59.2	59.8	69.0	69.2	74.2	73.4	72.7	73.4	64.6	65.0	52.0	54.3	39.9	39.8	31.5	31.9	51.4	51.1
Grand Junction, Colo.	24.0	25.8	32.9	34.8	43.6	40.4	52.4	48.0	61.1	62.2	71.4	69.5	77.7	77.6	75.4	76.6	66.2	69.3	52.8	53.6	39.3	41.5	27.5	32.2	52.0	53.0
Albuquerque, N. Mex.	34.1	29.2	40.5	40.0	45.9	44.4	54.0	52.2	63.3	63.9	72.6	73.3	76.7	76.4	73.9	76.3	67.9	68.6	56.6	58.7	43.3	43.0	34.5	36.2	55.3	55.2
Roswell, N. Mex.	39.2	38.8	42.5	45.5	51.3	51.0	60.6	57.6	69.4	68.4	76.3	77.8	78.9	89.9	78.6	79.0	70.3	69.0	59.6	61.2	48.1	48.7	41.2	38.4	59.5	59.6
Phoenix, Ariz.	51.2	51.8	55.1	62.7	60.7	58.0	67.0	64.9	75.0	75.6	84.5	81.2	89.8	89.9	88.5	91.0	82.7	83.9	70.6	74.9	59.7	58.0	52.0	54.0	69.7	69.6
Modena, Utah	26.7	23.0	31.0	28.6	38.2	35.4	46.0	42.8	53.5	53.5	63.3	58.4	70.0	69.1	69.2	69.0	62.0	62.5	48.0	51.2	36.4	35.6	28.1	29.4	47.6	46.6
Salt Lake City, Utah	27.5	19.2	32.1	29.4	40.0	36.4	47.9	46.2	56.7	58.9	65.7	63.0	74.0	76.0	72.8	73.8	62.7	63.8	50.8	56.2	39.4	38.4	30.2	30.9	49.9	49.4
Winnemucca, Nev.	28.6	22.6	33.5	31.9	40.0	36.4	46.7	44.2	53.9	55.5	62.8	58.8	70.6	67.1	69.3	68.5	59.2	61.4	48.3	54.1	38.4	34.0	30.0	30.0	48.4	47.4
Boise, Idaho	38.0	25.0	33.6	34.0	41.4	38.4	49.2	48.8	56.1	58.6	64.5	60.8	72.4	72.2	71.0	70.7	61.2	63.8	50.1	58.0	39.7	38.7	30.3	29.0	49.8	49.8
Seattle, Wash.	38.9	44.2	41.9	43.8	45.8	45.9	50.4	51.8	55.6	57.0	60.8	60.8	64.8	65.4	64.3	64.5	59.2	63.1	52.3	57.5	45.7	47.8	40.7	41.9	51.7	53.6
Walla Walla, Wash.	32.7	33.8	37.1	38.4	46.1	43.8	53.1	53.0	59.6	61.1	66.5	66.2	74.0	75.8	72.7	72.8	63.8	68.2	53.5	59.2	42.8	40.8	35.5	33.4	53.1	53.9
Portland, Oreg.	39.4	41.2	42.1	44.1	46.9	47.2	51.8	52.6	56.9	59.0	62.4	62.6	66.7	68.5	66.7	67.6	61.7	66.6	54.2	60.2	46.8	47.8	41.2	40.4	53.1	54.8
Roseburg, Oreg.	41.1	41.8	43.4	43.8	47.1	46.9	51.0	50.7	56.0	56.7	62.5	61.6	67.4	68.7	68.0	67.5	62.9	66.2	53.9	59.2	45.9	45.2	41.8	41.4	53.4	54.2
Eureka, Calif.	46.9	49.8	47.2	46.5	48.3	47.2	49.9	49.9	52.0	51.8	54.3	54.6	55.5	55.2	56.0	56.8	55.9	54.6	62.5	53.6	51.1	51.2	48.2	48.0	50.6	51.6
Fresno, Calif.	45.5	46.8	50.3	48.6	54.4	54.8	60.2	58.2	67.2	60.6	75.7	72.0	81.3	80.0	79.6	78.8	72.0	75.2	62.3	66.4	52.4	51.4	45.1	47.0	62.2	62.4
Los Angeles, Calif.	54.6	57.2	55.5	53.7	57.5	59.6	59.4	58.6	62.2	62.4	66.4	63.4	70.2	66.6	71.1	71.3	69.0	69.2	65.3	64.8	60.9	59.9	56.6	60.0	62.4	62.2
Sacramento, Calif.	45.8	47.0	50.1	49.0	54.3	55.6	58.1	55.9	63.3	64.8	69.4	67.8	73.2	72.5	72.9	74.7	69.3	74.8	62.0	65.8	53.6	51.7	46.2	47.8	59.9	60.6
San Diego, Calif.	54.0	56.4	55.1	54.6	57.0	58.7	59.0	59.5	61.3	62.8	65.0	64.2	68.5	66.8	69.8	69.4	68.2	66.9	64.1	64.6	59.9	59.8	55.5	58.2	61.4	61.8
San Francisco, Calif.	49.9	51.8	52.2	51.6	54.2	55.8	55.0	53.2	56.8	56.8	58.5	57.8	58.5	57.3	59.1	58.9	60.9	60.6	60.5	61.4	56.3	55.7	51.3	54.2	56.1	56.3

<sup>1</sup> Normals are based on records of 30 or more years of observations. 1944 means are based on means of the daily temperature extremes.

Weather Bureau, Department of Commerce.

TABLE 686.—Precipitation: Normal and 1944, at selected points in the United States 1

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Normal	1944	Normal	1944	Normal	1944	Normal	1944	Normal	1944	Normal	1944	Normal	1944	Normal	1944	Normal	1944	Normal	1944	Normal	1944	Normal	1944	Normal	1944
	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	1.02	2.82	2.87	2.96	3.14	2.92	2.30	3.22	1.41	3.72	3.22	4.26	2.36	3.37	2.83	3.75	5.11	3.56	3.88	3.08	3.90	3.13	2.80	39.67	34.84
Burlington, Vt.....	1.76	1.77	1.63	2.53	2.04	1.37	2.15	3.22	2.85	1.75	3.38	4.06	3.50	3.63	3.37	2.76	3.48	3.85	2.97	2.56	2.66	1.96	1.88	1.36	31.67	30.82
Boston, Mass.....	3.61	2.03	3.50	2.15	3.57	3.92	3.34	3.52	3.18	2.25	2.89	5.35	3.49	1.61	3.62	1.79	3.14	5.36	3.15	2.58	3.33	5.68	3.45	2.83	40.27	37.07
Buffalo, N. Y.....	3.30	1.23	3.03	2.92	2.57	2.91	2.56	4.62	3.10	2.87	2.82	3.95	3.03	1.04	3.08	6.17	2.92	3.63	3.29	1.11	3.02	1.44	3.36	3.83	56.08	35.72
Canton, N. Y.....	2.50	1.95	2.37	2.08	2.50	1.76	2.18	2.95	3.00	2.18	3.29	3.50	3.05	.85	3.65	.68	3.35	3.02	3.03	1.74	3.16	3.05	2.69	2.98	35.22	26.74
Trenton, N. J.....	3.31	3.18	3.41	1.99	3.40	5.66	2.94	4.94	3.08	1.06	3.09	5.47	3.94	.37	4.75	1.84	3.40	7.60	2.78	1.57	2.73	5.22	3.35	2.55	40.18	41.45
Pittsburgh, Pa.....	3.05	1.26	2.70	2.26	3.03	5.50	2.92	3.24	3.21	2.97	3.81	4.60	4.05	3.70	3.23	4.32	2.58	1.21	2.52	2.96	2.29	2.35	2.86	6.16	36.25	40.53
Scranton, Pa.....	3.03	.81	3.16	1.31	3.20	2.67	3.77	3.27	3.27	2.56	3.67	5.66	4.03	2.60	3.69	3.28	3.17	3.41	3.03	1.75	2.77	2.22	3.02	2.39	38.81	31.87
Cincinnati, Ohio.....	3.48	.99	3.07	4.26	3.89	5.40	3.12	4.57	3.70	3.13	3.66	.59	3.31	2.27	4.11	5.79	2.65	1.21	2.51	1.70	2.85	2.71	2.98	3.76	38.63	35.36
Cleveland, Ohio.....	2.51	1.30	2.58	1.66	2.71	3.12	2.44	3.86	3.12	3.26	3.12	3.04	3.45	1.29	2.77	3.68	3.33	3.50	2.78	.94	2.64	1.85	2.44	2.43	33.89	29.95
Evansville, Ind.....	3.74	.74	3.34	3.13	4.19	4.63	3.90	6.35	3.86	2.95	4.04	1.61	3.42	.99	3.36	2.45	3.31	2.14	2.82	.27	3.74	1.67	3.54	3.96	43.26	30.89
Indianapolis, Ind.....	2.95	.21	2.83	2.82	3.93	4.20	3.62	7.90	3.89	3.33	3.62	2.32	3.34	1.99	3.31	1.98	3.40	2.31	2.78	.61	3.35	2.19	2.98	1.11	40.30	30.97
Fort Wayne, Ind.....	2.33	.55	2.43	2.15	3.22	3.25	3.07	1.91	3.85	4.10	3.57	2.41	3.60	1.28	3.11	3.01	3.06	1.24	2.60	1.29	2.88	2.50	2.58	1.73	36.30	30.70
Chicago, Ill.....	1.90	.89	2.15	1.70	2.56	4.51	2.54	3.33	3.50	4.36	3.48	3.18	3.43	1.93	3.02	1.89	3.20	1.56	2.56	.59	2.51	1.31	2.07	1.10	32.22	26.35
Peoria, Ill.....	1.78	.57	2.07	1.74	2.73	5.92	3.38	3.32	4.06	4.12	3.77	2.72	3.58	1.73	3.12	2.40	4.03	4.49	2.29	1.23	2.37	1.33	1.77	.90	34.95	35.93
Cairo, Ill.....	3.76	.74	3.22	4.63	3.75	5.12	3.72	6.50	3.71	3.79	3.83	2.04	3.07	1.11	3.02	4.40	2.89	1.86	2.76	.63	3.68	2.60	3.40	4.89	40.81	38.31
Grand Rapids, Mich.....	2.35	1.38	2.31	1.81	2.48	2.60	2.27	2.73	3.44	2.11	3.48	3.73	2.92	2.68	2.21	6.51	3.53	2.92	2.81	.61	2.77	1.61	2.57	1.26	34.04	25.09
Alpena, Mich.....	1.89	.59	1.77	1.26	1.99	2.59	2.24	2.31	3.05	2.08	3.30	2.45	2.76	3.65	2.86	.99	2.98	4.98	2.71	1.57	2.60	3.25	2.08	.76	33.23	26.50
Marquette, Mich.....	2.33	1.18	1.97	1.90	2.26	2.53	2.43	2.46	2.96	1.97	3.22	4.78	3.12	5.17	2.67	2.87	3.25	3.34	2.76	1.23	2.91	4.41	2.66	2.08	32.54	33.90
Madison, Wis.....	1.38	1.68	1.56	1.96	2.07	2.74	2.77	1.64	3.85	3.53	3.76	6.38	3.88	3.57	3.21	2.49	3.72	2.28	2.43	.24	1.78	3.32	1.63	1.34	32.04	32.17
Green Bay, Wis.....	1.54	.99	1.62	1.02	2.04	1.82	2.65	2.81	3.52	1.20	3.70	5.27	3.46	2.25	3.18	4.80	3.52	3.99	2.54	.85	2.16	2.43	1.71	.64	31.61	27.08
Duluth, Minn.....	.97	.57	1.09	.82	1.54	1.65	2.06	.78	3.25	7.12	3.91	6.19	3.76	1.89	3.18	5.90	3.31	2.43	2.31	.46	1.45	2.40	1.15	.35	27.98	30.56
Minneapolis, Minn.....	.86	.24	.99	1.10	1.42	1.20	2.23	2.24	3.67	6.15	4.22	6.69	3.73	4.39	3.12	6.35	3.13	.97	2.08	.26	1.27	2.10	.98	.09	27.70	29.08
Des Moines, Iowa.....	1.07	1.37	1.16	.81	1.78	2.71	2.91	4.23	4.56	7.39	4.76	8.37	5.50	1.29	3.52	4.80	3.67	2.45	2.50	.61	1.43	1.18	1.22	1.70	32.08	36.91
Dubuque, Iowa.....	1.30	1.31	1.43	1.95	2.03	3.00	2.85	3.62	4.22	4.68	4.31	10.87	3.94	5.16	3.24	4.52	4.01	3.20	2.48	.84	1.70	1.93	1.44	1.42	32.95	42.50
St. Louis, Mo.....	2.26	.30	2.31	2.72	2.88	2.49	3.62	8.82	3.92	4.15	4.29	1.34	2.66	3.45	3.02	2.46	4.37	3.37	3.42	.78	2.40	1.11	1.73	1.52	36.88	33.51
St. Joseph, Mo.....	1.28	.95	1.73	1.32	2.48	3.78	3.19	6.88	4.70	4.40	4.95	4.43	3.78	2.38	3.83	11.54	3.92	2.85	2.89	1.58	1.58	2.26	1.29	4.57	35.62	48.94
Springfield, Mo.....	2.34	.98	2.43	3.16	3.39	3.26	3.86	3.84	5.19	2.87	4.68	2.23	4.21	5.92	4.09	6.65	3.52	3.29	3.05	3.16	2.79	1.80	2.31	.91	41.86	37.17
Bismarck, N. Dak.....	.45	.22	.46	.36	.89	.43	1.52	1.05	2.32	4.45	3.35	4.85	2.24	1.01	1.82	5.05	1.23	1.34	.94	.08	.57	2.56	.57	.16	16.36	19.40
Devils Lake, N. Dak.....	.47	1.12	.51	1.12	.78	.98	1.52	.72	2.03	4.00	3.56	5.80	2.57	2.90	2.48	6.55	1.63	1.59	1.25	.01	.72	2.36	.54	.11	18.06	25.26
Huron, S. Dak.....	.56	1.66	.56	.89	.91	.85	2.24	3.61	2.98	3.34	3.79	5.14	3.16	4.08	2.46	3.72	1.57	1.21	1.28	.61	.59	1.18	.57	.11	20.67	26.40
North Platte, Neb.....	.39	1.84	.55	.70	.86	.98	2.06	3.61	2.78	2.60	3.22	2.56	2.74	3.67	3.39	.78	1.35	1.13	1.07	.30	.47	1.08	.53	.24	18.41	18.49
Omaha, Neb.....	.70	.75	.92	.94	1.37	1.67	2.51	6.38	3.77	4.21	4.56	5.93	3.54	2.37	3.05	4.93	3.21	.92	2.17	.85	1.07	1.47	.93	.47	27.80	30.59
Concordia, Kans.....	.61	2.04	.92	1.12	1.23	3.55	2.36	5.26	4.18	3.83	4.41	4.10	3.78	5.15	2.97	8.00	2.60	1.39	1.97	1.57	.99	1.94	.63	.87	26.59	38.52
Dodge City, Kans.....	.41	.96	.81	.77	.89	1.41	1.94	4.13	2.89	6.95	3.30	4.53	3.14	5.40	2.61	5.11	1.90	1.36	1.30	1.58	.73	.93	.57	1.16	20.55	34.29
Wichita, Kans.....	2.78	1.01	3.30	1.34	1.75	4.55	2.91	12.42	4.46	2.04	4.38	1.60	3.38	5.49	3.13	4.77	3.09	2.20	2.59	2.20	1.39	1.93	1.00	3.98	50.16	43.53
Washington, D. C.....	3.55	2.96	3.37	2.48	3.75	5.44	3.27	3.08	3.70	1.02	4.13	2.78	4.71	2.44	4.01	6.49	3.24	5.77	2.84	3.22	2.37	3.29	3.32	3.33	42.26	42.30
Lynchburg, Va.....	3.43	2.39	3.26	5.03	3.54	5.77	2.95	2.90	3.63	1.98	3.79	2.23	4.21	4.21	3.78	1.89	3.31	10.87	3.15	2.01	2.33	2.03	3.26	1.96	40.64	43.27
Norfolk, Va.....	3.10	4.47	3.33	5.90	3.77	6.97	3.23	2.57	3.81	.95	4.22	1.24	6.75	1.43	5.22	6.25	3.23	9.61	3.04	3.45	2.16	4.08	3.34	2.65	43.44	20.49
Parkersburg, W. Va.....	3.58	1.29	3.23	3.18	3.49	5.52	3.19	3.53	3.38	3.55	4.00	3.44	2.39	1.74	3.51	2.97	2.76	4.29	2.48	1.89	2.57	1.85	3.03	5.51	39.51	38.76
Lexington, Ky.....	4.18	1.95	3.73	3.67	4.32	5.29	3.50	4.21	3.81	2.49	4.05	1.58	3.65	2.77	3.45	6.22	3.07	2.41	2.59	1.88	3.34	1.60	3.73	5.00	43.46	39.07
Charlotte, N. C.....	4.00	3.78	4.31	7.14	4.17	8.34	3.31	5.25	3.63	1.86	4.22	2.66	5.10	11.68	5.07	2.27	2.99	3.20	2.95	3.81	2.57	3.23	3.86	2.77	46.18	59.09
Wilmington, N. C.....	3.29	3.43	3.35	6.20	3.17	6.83	2.66	3.84	3.44	2.18	5.10	2.65	7.13	5.14	6.36	6.60	4.51	2.51	3.27	7.91	1.96	2.07	2.78	2.97	47.02	52.34
Charleston, S. C.....	3.02	3.30	3.08	7.18	3.02	10.51	2.53	4.77	3.00	.95	4.59	4.76	6.89	4.29	6.53	3.24	4.53	4.95	3.27	4.35	2.14	2.01	2.72	.92	45.32	51.23
Greenville, S. C.....	4.87	1.57	5.37	6.25	5.15	7.43	3.72	5.65	4.03	1.98	4.55	2.12	5.36	2.40	5.50	5.68	3.68	4.61	3.12	2.77	3.18	3.15	4.84	1.91	53.37	45.52

Atlanta, Ga.	5.03	3.87	5.22	7.18	5.41	5.93	3.72	6.62	3.42	1.65	3.94	.74	4.84	2.30	4.70	1.46	3.04	3.45	2.69	1.09	3.11	2.60	4.79	2.61	49.91	39.50	
Thomasville, Ga.	4.10	3.36	4.61	4.64	4.09	9.64	3.34	5.45	3.63	3.22	5.45	1.50	6.70	10.16	5.75	8.77	4.88	7.53	2.96	2.15	2.68	2.28	4.31	.78	52.50	59.48	
Jacksonville, Fla.	2.80	3.77	3.09	1.79	2.91	7.60	2.38	6.57	4.02	2.50	5.33	6.38	6.71	14.20	5.81	8.03	7.35	5.61	4.46	10.04	1.98	1.19	3.02	.31	49.86	67.99	
Miami, Fla.	2.27	2.00	2.12	T	2.63	1.34	3.41	2.42	7.15	5.13	1.77	2.21	5.60	5.43	3.88	1.48	8.65	2.88	7.74	3.17	3.26	.23	1.98	2.37	57.28	28.66	
Memphis, Tenn.	4.81	2.04	4.51	9.24	5.26	5.20	4.78	6.50	4.19	3.14	3.55	2.44	3.18	1.69	3.36	3.21	2.80	3.43	2.68	2.73	4.24	1.47	4.61	11.97	47.87	55.76	
Nashville, Tenn.	4.76	2.74	4.27	7.14	5.11	5.81	4.13	3.85	3.87	4.33	4.00	1.33	3.88	.87	3.71	6.26	3.42	4.40	2.49	.68	3.50	2.40	5.14	7.10	47.34	46.91	
Birmingham, Ala.	5.62	2.59	5.23	6.55	5.70	7.17	4.81	7.82	3.95	3.58	4.46	3.76	5.17	3.76	4.26	3.48	3.38	2.22	2.42	.46	3.31	2.49	4.20	1.4	4.66	53.35	48.34
Mobile, Ala.	4.85	3.99	5.52	1.55	5.98	11.15	4.63	14.80	4.32	1.28	4.43	5.76	6.89	4.12	6.92	6.94	5.00	10.97	3.60	.84	3.64	6.18	6.02	2.39	61.80	69.97	
Meridian, Miss.	5.32	3.39	5.64	7.91	5.23	7.77	4.78	11.55	4.32	5.68	4.55	4.10	4.89	6.55	4.54	4.72	2.96	1.74	2.39	.64	3.32	5.75	5.23	2.60	50.53	17.66	30
Vicksburg, Miss.	5.37	5.06	4.99	6.02	5.57	10.39	5.19	5.14	4.32	4.36	3.99	1.73	4.53	2.06	3.46	1.24	2.87	1.52	2.77	.20	3.71	6.44	5.33	6.84	52.10	51.00	
New Orleans, La.	4.34	8.63	4.38	5.19	4.72	5.93	5.24	9.81	4.60	4.58	5.88	2.09	6.37	5.25	3.50	5.82	5.03	6.67	3.30	.78	3.14	12.38	4.79	2.40	57.59	69.53	
Shreveport, La.	3.93	6.35	3.40	5.57	4.11	7.37	4.63	5.52	4.22	9.21	3.50	.94	3.56	1.35	2.70	5.05	2.80	1.22	2.69	.03	3.65	4.47	4.29	8.98	43.48	56.06	
Amarillo, Tex.	.51	1.67	.73	.72	.71		1.83	1.83	2.79	3.72	2.84	4.33	2.84	5.06	3.08	1.40	2.30	2.08	1.66	.84	.92	.75	1.60	1.20	21.01	23.60	
Brownsville, Tex.	1.60	.52	1.24	.41	1.26	1.26	1.43	1.59	2.27	5.26	2.87	1.91	1.96	2.41	2.55	7.08	5.52	6.54	3.29	3.59	1.98	.65	1.56	1.65	27.43	32.87	
El Paso, Tex.	.46	.45	.42	1.42	.36	.15	.26	T	.33	.39	.58	1.67	1.99	1.52	1.70	1.04	1.25	.25	.80	1.30	.50	.41	.52	.48	9.17	9.08	
Fort Worth, Tex.	2.05	2.58	1.83	4.81	2.32	1.30	4.02	2.70	4.65	6.42	3.35	.76	2.61	2.52	2.62	2.65	2.49	.80	2.81	2.52	2.58	3.82	1.87	3.60	33.20	34.49	
Galveston, Tex.	3.41	9.92	2.93	1.11	2.68	8.79	3.06	1.98	3.42	7.34	4.37	.47	3.71	.79	4.28	4.32	5.57	4.21	4.36	2.93	3.33	2.02	3.75	6.46	44.87	50.33	
San Antonio, Tex.	1.46	3.49	1.75	1.68	1.84	3.72	3.19	.94	3.20	6.76	2.46	1.64	2.17	T	2.42	4.32	3.05	1.30	2.23	1.52	1.90	3.66	1.61	4.16	27.28	33.19	
Oklahoma City, Okla.	1.19	2.30	1.14	2.03	1.98	3.82	3.29	4.87	4.88	2.72	3.67	6.14	2.86	1.79	2.89	1.97	3.05	2.20	2.86	3.19	1.87	2.39	1.50	2.30	31.18	35.72	
Little Rock, Ark.	4.73	2.06	4.00	5.98	4.62	7.86	5.19	4.71	4.78	5.02	3.76	1.54	3.50	3.35	3.75	2.82	3.17	1.07	2.71	.01	4.19	6.08	4.14	8.33	48.54	48.83	
Havre, Mont.	.73	.02	.52	.41	.51	.63	.99	.46	2.04	1.37	2.86	3.68	1.87	1.09	1.22	1.60	1.29	.27	.67	.05	.61	.54	.61	16.13	19.10	20.28	
Miles City, Mont.	.66	.65	.51	.31	.86	.96	1.12	1.53	2.24	1.49	2.66	9.78	1.54	.68	1.08	2.09	1.04	.87	.90	T	.57	.35	.63	.24	13.81	18.95	
Kalispell, Mont.	1.67	.27	1.14	.51	.95	.84	.80	.97	1.46	1.48	2.06	1.46	1.10	.60	.87	1.34	1.24	.75	1.06	.10	1.35	1.47	1.45	.53	15.05	10.42	
Cheyenne, Wyo.	.42	.42	.67	.63	1.02	1.98	1.99	2.85	2.43	2.00	1.61	1.97	2.10	4.00	1.55	.03	1.20	.18	.96	.06	.52	.90	.55	.55	15.02	15.57	
Sheridan, Wyo.	.85	.94	.72	.83	1.16	1.90	1.92	2.81	2.65	3.46	2.04	9.54	1.22	1.55	.91	.42	1.27	.66	1.07	.08	.63	1.11	.44	1.28	15.08	24.58	
Fueblo, Colo.	.31	.32	.49	.09	.59	1.38	1.31	2.47	1.60	1.90	1.36	3.64	1.94	2.91	1.82	1.13	.75	.20	.66	.32	.36	.19	.50	.03	11.69	11.26	
Grand Junction, Colo.	.60	.27	.61	.61	.76	.88	.83	1.67	.81	.58	.40	.59	.81	.75	1.17	1.10	.92	T	.95	.50	.57	.98	.63	.24	8.86	7.18	
Albuquerque, N. Mex.	.40	.46	.33	.42	.45	.49	.60	.91	.60	.57	.49	.85	1.41	1.58	1.24	1.44	.82	.65	.81	.86	.46	.56	.46	.78	8.07	9.55	
Roswell, N. Mex.	.53	.90	.59	.58	.74	1.11	.89	.07	1.09	.14	1.67	1.98	2.26	1.52	1.15	3.83	2.11	.86	1.42	.89	.85	.26	.66	.21	14.96	11.35	
Phoenix, Ariz.	.80	.47	.79	2.10	.68	.95	.40	.50	1.12	.80	.07	1.00	1.07	.70	.95	.09	.75	.07	.47	.36	.70	1.13	1.00	1.09	7.80	8.26	
Modena, Utah	.85	1.46	.98	1.18	1.03	1.33	.89	.95	.79	.81	.32	2.2	1.08	T	1.29	T	.78	.02	.74	.14	.59	2.09	.83	.37	10.17	8.57	
Salt Lake City, Utah	.98	1.67	1.30	1.11	1.80	3.67	1.71	4.90	1.77	1.67	.73	2.78	.52	.04	.90	T	.98	.52	1.31	1.18	1.16	1.44	1.40	.51	61.44	56.18	49
Winnemucca, Nev.	1.03	1.14	.94	1.80	.96	.34	.84	1.21	.88	.73	.72	2.33	.21	.01	.20	T	.41	.35	.62	.13	.68	1.77	1.80	.53	8.57	10.34	
Boise, Idaho	1.73	.41	1.48	1.20	1.35	.18	1.18	2.92	1.43	.36	.92	2.04	.24	.06	.19	T	.53	1.16	1.24	.43	1.28	1.60	1.57	1.09	13.10	14.05	
Seattle, Wash.	5.16	3.53	4.16	2.38	3.19	1.22	2.49	2.01	1.95	1.14	1.39	.83	.66	.33	.73	.48	1.85	.65	2.97	1.84	5.25	4.44	5.85	1.00	35.65	19.85	
Walla Walla, Wash.	1.98	1.08	1.81	2.05	1.61	1.27	1.51	2.45	1.61	1.85	1.12	.39	.39	.01	.49	.16	.95	.96	1.53	.57	2.02	1.16	2.06	.72	17.65	11.67	
Portland, Ore.	6.60	3.75	5.52	3.82	3.91	2.57	2.87	3.13	2.19	1.07	1.52	.77	.61	.09	.64	.07	1.98	2.40	3.12	1.47	6.10	5.80	6.72	2.18	41.78	27.12	
Roseburg, Ore.	5.31	2.79	4.64	3.10	3.28	1.98	2.27	3.89	1.93	1.67	1.09	1.18	.32	.01	.34	T	1.27	.75	2.61	1.44	4.66	4.50	5.34	1.97	33.06	23.23	
Eureka, Calif.	7.11	.92	6.67	3.62	5.23	2.25	3.33	4.25	1.80	3.49	.72	1.19	.11	.10	.18	.19	1.01	.19	2.33	2.79	5.18	9.11	6.28	5.92	39.95	36.02	
Fresno, Calif.	1.73	.95	1.47	2.60	1.68	.17	.95	1.13	.44	.29	.08	.02	.01	.00	.01	.00	1.21	.01	.57	.89	9.33	1.37	1.45	1.45	9.43	8.88	
Los Angeles, Calif.	3.10	.97	3.14	8.65	2.78	2.47	1.04	.60	.45	.02	.08	.05	.01	T	.02	T	.17	.01	.68	.06	1.20	3.72	2.63	.90	15.30	17.45	
Sacramento, Calif.	3.72	3.08	3.09	7.27	2.67	1.42	1.51	1.66	.77	.83	.15	.52	.00	.00	.00	.00	.00	.38	T	.92	1.39	1.88	3.54	3.03	2.31	18.02	22.42
San Diego, Calif.	2.06	1.22	2.09	3.65	1.72	.80	.77	.61	.35	.22	.05	1.10	.03	T	.04	T	.08	T	.64	T	.76	4.93	1.87	1.53	10.36	13.06	
San Francisco, Calif.	4.23	4.31	3.64	5.34	3.14	.83	1.61	2.07	.80	.99	.44	.18	.12	.02	.01	.02	.45	.00	1.12	1.70	2.35	6.24	3.95	3.97	21.50	25.55	

<sup>1</sup> 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 687.—Frost: Dates of killing frosts, 1944, with length of growing season

Station	Date of last killing frost in spring 1944	Date of first killing frost in fall 1944	Averages and extremes of killing frost <sup>1</sup>				Length of growing season between average dates of killing frosts
			Spring frosts		Fall frosts		
			Latest date	Average date	Earliest date	Average date	
Greenville, Maine . . . . .	June 14	Sept. 24	June 23	May 28	Aug. 26	Sept. 15	Days 110
Portland, Maine . . . . .	May 19	Sept. 25	June 20	Apr. 19	Sept. 11	Oct. 17	181
Concord, N. H. . . . .	May 20	Sept. 24	June 5	May 19	Sept. 6	Oct. 1	150
Northfield, Vermont . . . . .	do. . . . .	Oct. 3	June 29 <sup>2</sup>	May 21	Aug. 14 <sup>2</sup>	Sept. 21	123
Boston, Mass. . . . .	May 19	Oct. 16	May 16	Apr. 16	Sept. 26	Oct. 26	193
Hartford, Conn. . . . .	do. . . . .	do. . . . .	May 22	Apr. 20	Sept. 11	Oct. 14	177
Albany, N. Y. . . . .	do. . . . .	Oct. 4	May 30	Apr. 24	Sept. 15	Oct. 15	174
Buffalo, N. Y. . . . .	Apr. 28	Oct. 20	May 23	Apr. 28	Oct. 3	Oct. 22	177
Canton, N. Y. . . . .	May 19	Sept. 30	June 2	May 6	Sept. 11	Sept. 29	146
Setauket, N. Y. . . . .	Apr. 19 <sup>2</sup>	Nov. 11 <sup>2</sup>	May 17	Apr. 13	Oct. 19 <sup>2</sup>	Nov. 9	210
Syracuse, N. Y. . . . .	Apr. 19	Oct. 20	May 16	Apr. 23	Sept. 21	Oct. 22	182
Atlantic City, N. J. . . . .	Apr. 6	Nov. 12	Apr. 30	Apr. 9	Oct. 1	Nov. 5	210
Trenton, N. J. . . . .	do. . . . .	Oct. 16	May 17	Apr. 15	Sept. 22	Oct. 24	192
Erie, Pa. . . . .	Apr. 18	Oct. 28	do. . . . .	Apr. 20	Oct. 7	Nov. 1	195
Harrisburg, Pa. . . . .	Apr. 6	Oct. 16	May 12	Apr. 9	Oct. 3	Oct. 28	202
Pittsburgh, Pa. . . . .	Apr. 13	do. . . . .	May 29	Apr. 23	Sept. 18	Oct. 21	181
Scranton, Pa. . . . .	Apr. 19	do. . . . .	May 15	Apr. 21	Sept. 14	Oct. 14	176
Cincinnati, Ohio . . . . .	Apr. 5	do. . . . .	Apr. 28	Apr. 9	Sept. 30	Oct. 23	197
Cleveland, Ohio . . . . .	Apr. 29	do. . . . .	May 21	Apr. 16	Oct. 2	Nov. 3	201
Columbus, Ohio . . . . .	Apr. 6	do. . . . .	May 17	Apr. 18	Sept. 21	Oct. 19	184
Dayton, Ohio . . . . .	do. . . . .	do. . . . .	May 25	Apr. 17	Oct. 6	Oct. 25	191
Toledo, Ohio . . . . .	Apr. 29	Oct. 12	May 29	Apr. 22	Sept. 9	Oct. 29	209
Evansville, Ind. . . . .	Apr. 6	Oct. 23	Apr. 26	Apr. 3	Sept. 30	Oct. 29	171
Fort Wayne, Ind. . . . .	Apr. 17	Oct. 16	May 28	Apr. 24	Sept. 14	Oct. 20	187
Indianapolis, Ind. . . . .	Apr. 6	Oct. 23	May 25	Apr. 16	Sept. 30	Oct. 29	213
Cairo, Ill. . . . .	Apr. 15	Nov. 24	Apr. 30	Mar. 30	Sept. 20	Oct. 19	186
Chicago, Ill. . . . .	Apr. 19	Oct. 16	May 25	Apr. 16	Sept. 26	do. . . . .	187
Peoria, Ill. . . . .	Apr. 6	Nov. 5	May 11	Apr. 15	Sept. 26	do. . . . .	187
Springfield, Ill. . . . .	May 6	Oct. 16	May 25	do. . . . .	Sept. 21	do. . . . .	141
Alpena, Mich. . . . .	May 19	Oct. 15	June 9	May 13	Sept. 6	Oct. 1	169
Detroit, Mich. . . . .	Apr. 17	do. . . . .	May 31	Apr. 28	Sept. 20	Oct. 14	170
Grand Rapids, Mich. . . . .	Apr. 28	Oct. 12	May 30	May 1	Sept. 30	Oct. 18	162
Ludington, Mich. . . . .	Apr. 19 <sup>2</sup>	Oct. 15	May 24	May 5	Sept. 4 <sup>2</sup>	Oct. 14	149
Marquette, Mich. . . . .	May 19	do. . . . .	June 6	May 13	Aug. 23	Oct. 9	157
Green Bay, Wis. . . . .	Apr. 18	do. . . . .	May 30	May 5	Sept. 16	do. . . . .	163
La Crosse, Wis. . . . .	May 6	do. . . . .	May 25	Apr. 29	Sept. 10	do. . . . .	174
Madison, Wis. . . . .	Apr. 16	Oct. 15	do. . . . .	Apr. 26	Sept. 16	Oct. 17	175
Milwaukee, Wis. . . . .	Apr. 17	Oct. 22	May 29	do. . . . .	Sept. 25	Oct. 18	174
Duluth, Minn. . . . .	May 6	Oct. 9	June 14	May 8	Sept. 10	Oct. 3	148
Minneapolis, Minn. . . . .	do. . . . .	Oct. 10	May 20	Apr. 27	Sept. 13	Oct. 10	166
Charles City, Iowa . . . . .	do. . . . .	Oct. 9	May 25 <sup>2</sup>	do. . . . .	Sept. 12 <sup>2</sup>	Oct. 4	160
Des Moines, Iowa . . . . .	May 5	Oct. 22	May 31	Apr. 21	do. . . . .	Oct. 9	171
Dubuque, Iowa . . . . .	Apr. 19	Oct. 12	May 21	Apr. 20	Sept. 26	Oct. 16	179
Columbia, Iowa . . . . .	Apr. 5	do. . . . .	May 9	Apr. 13	Sept. 18	Oct. 18	188
St. Joseph, Mo. . . . .	do. . . . .	Nov. 21	Apr. 28	Apr. 10	Sept. 26	do. . . . .	191
St. Louis, Mo. . . . .	do. . . . .	Nov. 30	May 22	Apr. 3	Sept. 30	Oct. 29	209
Springfield, Mo. . . . .	May 6	Nov. 22	May 19	Apr. 12	do. . . . .	Oct. 22	193
Bismarck, N. Dak. . . . .	May 5	Oct. 10	June 7	May 11	Aug. 23	Sept. 22	134
Devils Lake, N. Dak. . . . .	May 6	Sept. 23	do. . . . .	May 16	Aug. 8	Sept. 20	127
Williston, N. Dak. . . . .	May 4	Oct. 1	June 16	May 15	Aug. 22 <sup>2</sup>	Sept. 22	130
Fargo, N. Dak. . . . .	May 6	Oct. 9	June 20	May 10	Aug. 25	Sept. 25	138
Huron, S. Dak. . . . .	do. . . . .	Oct. 10	June 21	May 9	Aug. 28	do. . . . .	139
Pierre, S. Dak. . . . .	do. . . . .	do. . . . .	May 24	Apr. 30	Sept. 12	Oct. 6	159
Rapid City, S. Dak. . . . .	May 8	Sept. 30	do. . . . .	Apr. 3	Sept. 13	Oct. 1	151
North Platte, Nebr. . . . .	May 5	Oct. 12	May 26	May 2	Sept. 10	Oct. 2	153
Omaha, Nebr. . . . .	May 6	Nov. 4	May 19	Apr. 14	Sept. 18	Oct. 16	185
Valentine, Nebr. . . . .	May 8	Oct. 8	June 21	May 5	Sept. 12	Oct. 2	150
Concordia, Kans. . . . .	May 6	Nov. 10	May 19	Apr. 14	Sept. 27	Oct. 17	186
Dodge City, Kans. . . . .	do. . . . .	Nov. 9	May 27	Apr. 16	Sept. 23	Oct. 24	191
Wichita, Kans. . . . .	do. . . . .	Nov. 22	May 15	Apr. 9	do. . . . .	Oct. 22	196
Washington, D. C. . . . .	Apr. 4	Oct. 23	May 12	do. . . . .	Oct. 2	Oct. 24	199
Lynchburg, Va. . . . .	Apr. 5	Nov. 16	May 17	Apr. 8	do. . . . .	Oct. 27	202
Norfolk, Va. . . . .	Apr. 6	Nov. 13	Apr. 26	Mar. 24	Oct 11	Nov. 16	237
Richmond, Va. . . . .	do. . . . .	Nov. 7	do. . . . .	Mar. 31	Oct 12	Nov. 2	216
Wytheville, Va. . . . .	Apr. 18	Nov. 16	May 27	Apr. 18	Sept. 19	Oct. 15	180
Elkins, W. Va. . . . .	Apr. 29	Oct. 16	June 1 <sup>2</sup>	May 4	Sept. 20	Oct. 12	161
Parkersburg, W. Va. . . . .	Apr. 13	do. . . . .	May 22	Apr. 17	Sept. 29	Oct. 18	184
Asheville, N. C. . . . .	Apr. 7	Nov. 7	May 10	Apr. 11	Oct. 3	Oct. 21	193
Charlotte, N. C. . . . .	Apr. 5	do. . . . .	Apr. 26	Mar. 25	Oct. 8	Nov. 5	225
Raleigh, N. C. . . . .	Apr. 6	Oct. 28	do. . . . .	Mar. 27	do. . . . .	do. . . . .	223
Wilmington, N. C. . . . .	Feb. 13	Nov. 25	Apr. 21	Mar. 21	Oct. 16	Nov. 15	239
Charleston, S. C. . . . .	Apr. 6	Nov. 7	Apr. 2	Feb. 20	Nov. 6	Dec. 11	294
Columbia, S. C. . . . .	do. . . . .	do. . . . .	Apr. 17	Mar. 17	Oct. 30	Nov. 18	246

See footnotes at end of table.

TABLE 687.—Frost: Dates of killing frosts, 1944, with length of growing season—Continued

Station	Date of last killing frost in spring 1944	Date of first killing frost in fall 1944	Averages and extremes of killing frost <sup>1</sup>				Length of growing season between average dates of killing frosts
			Spring frosts		Fall frosts		
			Latest date	Average date	Earliest date	Average date	
Greenville, S. C.	Apr. 6	Nov. 22	Apr. 24 <sup>2</sup>	Mar. 30	Oct. 10	Nov. 6	221
Atlanta, Ga.	do.	Nov. 21	Apr. 17	Mar. 29	Oct. 11	Nov. 8	224
Augusta, Ga.	Feb. 13	Nov. 24	do.	Mar. 30	Oct. 21	Nov. 11	236
Macon, Ga.	Apr. 6	Nov. 22	Apr. 18	Mar. 19	Oct. 11	Nov. 10	236
Savannah, Ga.	Feb. 13	Dec. 1	Apr. 13	Mar. 1	Oct. 25	Nov. 25	269
Thomasville, Ga.	Apr. 6	Nov. 22	Apr. 26	Mar. 10	Oct. 21	Nov. 16	251
Apalachicola, Fla.	Feb. 13 <sup>2</sup>	Dec. 3	Mar. 23	Feb. 11	Nov. 13	Dec. 11	303
Avon Park, Fla.	Jan. 22	( <sup>3</sup> )	Mar. 4	Jan. 12	Nov. 14	Dec. 26	348
Jacksonville, Fla.	( <sup>3</sup> )	Dec. 15	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.	( <sup>3</sup> )	Dec. 15	Mar. 19	( <sup>4</sup> )	Nov. 16	( <sup>4</sup> )	( <sup>4</sup> )
Chattanooga, Tenn.	Apr. 6	Oct. 28	May 14	Apr. 2	Sept. 30	Oct. 26	207
Knoxville, Tenn.	do.	do.	Apr. 26	do.	Oct. 1	Oct. 29	210
Memphis, Tenn.	Apr. 5	Nov. 30	Apr. 25	Mar. 21	Oct. 2	Nov. 4	228
Nashville, Tenn.	do.	Oct. 28	Apr. 24	Mar. 31	Oct. 8	Oct. 27	210
Birmingham, Ala.	Apr. 6	Nov. 24	Apr. 20	Mar. 19	Oct. 21	Nov. 10	236
Mobile, Ala.	Mar. 9	Dec. 2	Apr. 6	Feb. 17	Oct. 31	Dec. 7	293
Montgomery, Ala.	Feb. 13	Dec. 1	Apr. 5	Mar. 8	Oct. 21	Nov. 13	250
New Orleans, La.	( <sup>3</sup> )	( <sup>3</sup> )	Mar. 27	Jan. 25	Nov. 11	Dec. 18	327
Shreveport, La.	Feb. 15	Nov. 27	Apr. 9	Mar. 6	Oct. 20	Nov. 12	251
Abilene, Tex.	Apr. 3	do.	Apr. 23	Mar. 23	Oct. 19	Nov. 10	232
Amarillo, Tex.	Apr. 18	Nov. 15	May 7	Apr. 17	Oct. 16	Oct. 31	197
Brownsville, Tex.	( <sup>3</sup> )	( <sup>3</sup> )	Mar. 14	Jan. 25	Nov. 15	Dec. 23	332
Corpus Christi, Tex.	Jan. 15	Dec. 11	Mar. 19	Jan. 24	Nov. 29	Dec. 27	337
Del Rio, Tex.	Feb. 12	do.	Mar. 27	Feb. 23	Oct. 27	Nov. 27	277
El Paso, Tex.	Mar. 31	Nov. 27	Apr. 26	Mar. 19	Oct. 23	Nov. 14	240
Fort Worth, Tex.	Mar. 29 <sup>2</sup>	do.	Apr. 12 <sup>2</sup>	Mar. 11	Oct. 22	Nov. 17	251
Galveston, Tex.	Jan. 9 <sup>2</sup>	( <sup>3</sup> )	Mar. 19	Jan. 19	Nov. 16	Dec. 25	340
Palestine, Tex.	Feb. 12	Dec. 10	Apr. 5	Mar. 8	Oct. 20	Nov. 18	255
San Antonio, Tex.	Mar. 30	Nov. 30	do.	Feb. 23	Oct. 30	Nov. 30	280
Taylor, Tex.	do.	Nov. 27	Apr. 13	Mar. 6	do.	Nov. 26	265
Oklahoma City, Okla.	do.	Nov. 22	Apr. 30	Mar. 29	Oct. 7	Nov. 4	220
Fort Smith, Ark.	Mar. 8	do.	Apr. 17	Mar. 23	Oct. 9	Nov. 6	228
Little Rock, Ark.	do.	Nov. 28	Apr. 26	Mar. 18	Oct. 22	Nov. 14	241
Havre, Mont.	Apr. 17	Sept. 30	June 6	May 15	Aug. 25	Sept. 20	128
Helena, Mont.	May 24	Sept. 18	June 9	May 7	do.	Sept. 29	145
Kalispell, Mont.	Apr. 27	Oct. 1	June 7	May 10	Sept. 6	Sept. 30	143
Miles City, Mont.	May 4	Sept. 30	May 31	May 2	Sept. 7	Oct. 2	153
Cheyenne, Wyo.	May 8	Oct. 11	June 10 <sup>2</sup>	May 18	Aug. 25	Sept. 22	127
Lander, Wyo.	Apr. 18 <sup>2</sup>	Oct. 1	June 20	May 19	Aug. 23	Sept. 19	123
Sheridan, Wyo.	Apr. 24 <sup>2</sup>	Oct. 2	June 6	May 18	Aug. 25	Sept. 20	125
Denver, Colo.	May 4	Nov. 9	do.	May 3	Sept. 12	Oct. 10	160
Grand Junction, Colo.	Apr. 26	do.	May 14	Apr. 16	Sept. 14	Oct. 19	186
Pueblo, Colo.	May 5	Oct. 11	June 2	Apr. 24	Sept. 12	Oct. 10	169
Roswell, N. Mex.	Apr. 23	Nov. 7	May 7	Apr. 11	Oct. 10	Oct. 28	200
Albuquerque, N. Mex.	May 4	Nov. 9	May 23 <sup>2</sup>	Apr. 24	Sept. 25	Oct. 19	178
Flagstaff, Ariz.	June 18	Oct. 3	June 19 <sup>2</sup>	June 1	Sept. 12	Sept. 28	119
Phoenix, Ariz.	Mar. 22	Nov. 25	Mar. 31	Feb. 10	Nov. 5	Dec. 3	296
Tucson, Ariz.	Jan. 16	Nov. 26	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 4	Sept. 16	July 3 <sup>2</sup>	May 21	Sept. 5	Sept. 29	131
Salt Lake City, Utah	Apr. 21 <sup>2</sup>	Nov. 14	June 18	Apr. 18	Sept. 22	Oct. 19	184
Reno, Nev.	June 16	Oct. 2	June 16	May 14	Sept. 6	Oct. 6	145
Winnemucca, Nev.	May 24	do.	June 22	do.	Aug. 22	Sept. 27	136
Boise, Idaho.	May 2	Nov. 11	June 16	Apr. 27	Sept. 11	Oct. 13	169
Lewiston, Idaho.	Mar. 30	Nov. 14	May 10	Apr. 6	Sept. 21	Oct. 24	201
Pocatello, Idaho.	May 24	Sept. 18	June 1	Apr. 29	Sept. 8	Oct. 6	160
Seattle, Wash.	Mar. 27	Nov. 16	May 10	Mar. 16	Oct. 18	Nov. 22	251
Spokane, Wash.	Apr. 16	Nov. 12	June 8	Apr. 15	Sept. 7	Oct. 13	181
Walla Walla, Wash.	Mar. 27	do.	May 9	Mar. 31	Sept. 24	Nov. 1	215
Baker, Oreg.	May 2	Sept. 19	June 23	May 15	Aug. 30	Sept. 30	138
Portland, Oreg.	Mar. 13 <sup>2</sup>	Dec. 16	May 2	Mar. 15	Oct. 13	Nov. 21	251
Roseburg, Oreg.	Mar. 28 <sup>2</sup>	Nov. 14 <sup>2</sup>	May 24	Apr. 8	Sept. 24	Nov. 11	217
Eureka, Calif.	( <sup>3</sup> )	( <sup>3</sup> )	Apr. 8	Mar. 16	Nov. 7	Dec. 18	277
Fresno, Calif.	Mar. 15	Dec. 4	Apr. 13	Feb. 12	Oct. 31	Nov. 28	289
Independence, Calif.	Apr. 21	Nov. 13	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.	Jan. 5	Nov. 17	May 1	Mar. 4	Oct. 17	Dec. 3	274
Sacramento, Calif.	Jan. 4	Dec. 12	May 7	Feb. 10	Nov. 11	Dec. 12	305
San Bernardino, Calif.	Mar. 15	Nov. 26	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 1944, inclusive. <sup>2</sup> Temperature 32° F, or below. <sup>3</sup> None. <sup>4</sup> Frosts do not occur every year.  
Weather Bureau, Department of Commerce.

TABLE 688.—*Turpentine: Supply and distribution, United States, 1932-44*  
SUPPLY

Crop year beginning April	Stocks, Apr. 1			Production						Imports <sup>1</sup> for consumption	Total supply			
	Gum	Wood	Total	Gum	Wood				Total		Gum	Gum	Wood	Total
					Steam distilled	Sulfate	Destructively distilled	Total						
	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	
1932.....			141,169	\$ 501,000	\$ 59,805	8,000	4,616	\$ 72,421	573,421	9,080			723,670	
1933.....			136,853	\$ 526,000	\$ 81,238	9,000	6,200	\$ 96,338	622,438	10,007			769,298	
1934.....			132,265	\$ 510,000	\$ 76,740	9,832	5,767	\$ 92,339	602,339	10,557			745,161	
1935.....			191,359	497,000	88,875	11,712	5,321	105,908	602,908	12,495			806,762	
1936.....			230,136	482,787	122,388	\$ 22,635	6,710	151,733	634,520	15,238			880,584	
1937.....			223,364	518,454	136,292	38,500	7,085	181,877	700,331	15,242			938,937	
1938.....	174,206	44,568	218,774	534,291	129,091	40,467	5,369	174,927	709,218	16,319	724,816	219,495	944,311	
1939.....	272,658	41,665	314,323	382,781	158,575	56,631	6,791	221,997	604,778	16,492	671,931	263,662	935,593	
1940.....	167,943	52,324	220,267	343,938	161,161	54,081	7,161	222,403	566,341	16,688	528,569	274,727	803,296	
1941.....	146,735	63,175	209,910	285,050	190,048	64,986	8,712	263,746	548,796	13,632	445,417	326,921	772,338	
1942.....	86,448	69,921	156,369	321,930	148,166	84,484	5,771	238,421	560,351	11,288	419,666	308,342	728,008	
1943.....	213,285	74,928	288,213	288,382	125,171	91,045	3,834	220,050	508,432	17,818	519,485	294,978	814,463	
1944.....	262,057	33,524	295,581	245,194	117,265	104,307	4,477	226,049	471,243	15,382	522,633	259,573	782,206	



DISTRIBUTION

Crop year beginning April	Exports <sup>1</sup>			Stocks, Mar. 31			Apparent U. S. consumption <sup>4</sup>			Reported industrial consumption <sup>5</sup>			Unaccounted for <sup>6</sup>		
	Gum	Wood	Total	Gum	Wood	Total	Gum	Wood	Total	Gum	Wood	Total	Gum	Wood	Total
	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>
1932.....	212,780	12,276	225,056	.....	.....	136,853	.....	.....	361,761	.....	.....	61,526	.....	.....	300,235
1933.....	281,170	19,030	300,200	.....	.....	132,265	.....	.....	336,833	.....	.....	67,388	.....	.....	269,445
1934.....	190,034	17,250	207,284	.....	.....	191,359	.....	.....	346,518	.....	.....	69,305	.....	.....	277,213
1935.....	205,082	19,300	224,382	.....	.....	230,136	.....	.....	352,244	.....	.....	87,928	.....	.....	264,316
1936.....	237,884	31,948	269,832	.....	.....	223,364	.....	.....	387,388	.....	.....	105,410	.....	.....	281,978
1937.....	233,371	42,929	276,300	174,206	44,568	218,774	.....	.....	443,863	.....	.....	107,599	.....	.....	336,264
1938.....	174,908	35,309	210,217	272,658	41,665	314,323	277,250	142,521	419,771	.....	.....	93,295	.....	.....	326,476
1939.....	189,684	48,754	238,438	167,943	52,324	220,267	314,304	162,584	476,888	59,936	51,326	111,262	254,368	111,258	365,626
1940.....	103,127	27,728	130,855	146,735	63,175	209,910	278,707	183,824	462,531	61,791	52,743	114,534	216,916	131,081	347,997
1941.....	79,447	33,523	112,970	86,448	69,921	156,369	279,522	223,477	502,999	87,580	58,749	146,329	191,942	164,728	356,670
1942.....	21,872	20,808	42,680	213,285	74,928	288,213	184,509	212,606	397,115	43,212	62,151	105,363	141,297	150,455	291,752
1943.....	26,812	19,072	45,884	262,057	33,524	295,581	230,616	242,382	472,998	31,282	156,097	187,379	199,334	86,285	285,619
1944.....	49,780	15,483	65,263	168,011	34,535	202,546	304,842	209,555	514,397	44,064	146,132	190,196	260,778	63,423	324,201

<sup>1</sup> Reports of Department of Commerce.

<sup>2</sup> Trade estimates.

<sup>3</sup> Includes estimate for one producer.

<sup>4</sup> Total supply, less exports and Mar. 31st stocks.

<sup>5</sup> Prior to 1937, figures are for calendar years.

<sup>6</sup> Chiefly unreported retail sales.

<sup>7</sup> Beginning with the 1936 season, includes turpentine used in producers' plants in production of unclassified derived products.

Bureau of Agricultural and Industrial Chemistry.

TABLE 689.—Rosin: Supply and distribution, United States, 1932-44  
SUPPLY

Crop year beginning April	Stocks, Apr. 1			Production					Imports <sup>1</sup>	Total supply		
	Gum	Wood	Total	Gum			Wood	Total	Gum	Gum	Wood	Total
				New	Reclaimed	Total	Steam distilled					
							Barrels <sup>2</sup>					
1932.....	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>1</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>
1933.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1934.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1935.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1936.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1937.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1938.....	765,580	233,767	999,347	1,792,951	39,979	1,832,930	762,913	2,595,843	355	2,598,865	996,680	3,595,545
1939.....	1,399,124	222,846	1,621,970	1,278,527	39,268	1,317,795	949,343	2,267,138	2,907	2,719,826	1,172,189	3,892,015
1940.....	1,409,649	159,747	1,569,396	1,148,413	25,226	1,173,639	973,226	2,146,865	2,235	2,585,523	1,132,973	3,718,496
1941.....	1,653,235	220,925	1,874,160	964,932	24,706	989,638	1,145,955	2,135,593	2,064	2,644,937	1,366,880	4,011,817
1942.....	1,230,817	203,860	1,434,677	1,071,752	14,121	1,085,873	983,881	2,069,754	1,514	2,318,204	1,187,741	3,505,945
1943.....	1,324,796	280,490	1,605,286	967,176	12,280	979,456	849,083	1,828,539	5,425	2,309,677	1,129,573	3,439,250
1944.....	810,258	183,225	993,483	855,182	10,083	865,265	782,125	1,647,390	21,547	1,697,070	965,350	2,662,420

DISTRIBUTION

Crop year beginning April	Exports <sup>4</sup>			Stocks, Mar. 31			Apparent U. S. consumption <sup>5</sup>			Reported industrial consumption <sup>6</sup>			Unaccounted for		
	Gum	Wood	Total	Gum	Wood	Total	Gum	Wood	Total	Gum	Wood	Total	Gum	Wood	Total
	<i>Barrels</i> <sup>2</sup>	<i>Barrels</i> <sup>3</sup>	<i>Barrels</i> <sup>2</sup>	<i>Barrels</i> <sup>2</sup>	<i>Barrels</i> <sup>2</sup>	<i>Barrels</i> <sup>2</sup>	<i>Barrels</i> <sup>2</sup>	<i>Barrels</i> <sup>2</sup>	<i>Barrels</i> <sup>2</sup>	<i>Barrels</i> <sup>2</sup>	<i>Barrels</i> <sup>2</sup>	<i>Barrels</i> <sup>2</sup>	<i>Barrels</i> <sup>2</sup>	<i>Barrels</i> <sup>2</sup>	<i>Barrels</i> <sup>2</sup>
1932.....	910,214	179,080	1,089,294	.....	.....	847,018	.....	.....	1,171,336	.....	.....	714,657	.....	.....	456,679
1933.....	968,744	233,899	1,202,643	.....	.....	928,654	.....	.....	1,017,418	.....	.....	841,271	.....	.....	176,147
1934.....	821,080	236,240	1,057,320	.....	.....	978,930	.....	.....	1,124,016	.....	.....	884,835	.....	.....	239,181
1935.....	925,440	278,997	1,204,437	.....	.....	765,807	.....	.....	1,288,040	.....	.....	1,027,581	.....	.....	260,459
1936.....	790,885	313,282	1,104,167	.....	.....	663,251	.....	.....	1,332,949	.....	.....	1,218,708	.....	.....	114,241
1937.....	739,634	294,428	1,034,062	765,580	233,767	999,347	.....	.....	1,169,148	.....	.....	1,103,647	.....	.....	65,501
1938.....	501,266	320,265	821,531	1,399,124	222,846	1,621,970	698,475	453,569	1,152,044	.....	.....	1,027,992	.....	.....	124,052
1939.....	588,845	387,035	975,880	1,409,649	159,747	1,569,396	721,332	625,407	1,346,739	717,965	462,143	1,180,108	3,367	163,264	166,631
1940.....	275,421	254,341	529,762	1,653,235	220,925	1,874,160	656,867	657,707	1,314,574	579,155	499,576	1,078,731	77,712	158,131	235,843
1941.....	428,668	291,764	720,432	1,230,817	203,860	1,434,677	985,452	871,256	1,856,708	969,380	669,273	1,638,653	16,072	201,983	218,055
1942.....	236,971	174,452	411,423	1,324,796	280,490	1,605,286	756,437	732,799	1,489,236	691,914	719,168	1,411,082	64,523	13,631	78,154
1943.....	388,763	179,597	568,360	810,258	183,225	993,483	1,110,656	766,751	1,877,407	916,950	723,874	1,640,824	193,706	42,877	236,583
1944.....	200,115	69,490	269,605	332,351	152,981	485,332	1,164,604	742,879	1,907,483	1,184,341	742,366	1,926,707	-19,737	513	-19,224

<sup>1</sup> Rosin, not for violins; imports for consumption, as reported by the Department of Commerce.

<sup>2</sup> Barrels of 500 pounds gross or 416 pounds net. It requires 1¼ barrels (net) to equal a drum of 520 pounds net.

<sup>3</sup> Trade estimates.

<sup>4</sup> Reports of Department of Commerce.

<sup>5</sup> Total supply, less exports and Mar. 31st stocks.

<sup>6</sup> Prior to 1937, figures are for calendar years.

<sup>7</sup> Beginning with the 1936 season, includes rosin used in producers' plants in production of unclassified derived products.

Bureau of Agricultural and Industrial Chemistry.

TABLE 690.—*Gum naval stores: Prices and value, 1932-44*

Crop year beginning April	Savannah average market price <sup>1</sup>			Season's market value	Crop year beginning April	Savannah average market price <sup>1</sup>			Season's market value
	Turpentine, per gallon	Rosin, per 100 lb. net weight	Per unit <sup>2</sup>			Turpentine, per gallon	Rosin, per 100 lb. net weight	Per unit <sup>2</sup>	
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1932.....	0.388	1.23	36.42	18,224	1939...	0.253	2.37	45.44	17,321
1933.....	.427	1.69	44.74	23,539	1940.....	.300	1.98	42.41	14,473
1934.....	.456	1.98	50.21	25,564	1941.....	.638	2.69	69.13	19,694
1935.....	.436	1.97	49.03	24,912	1942.....	.665	3.30	78.91	25,395
1936.....	.375	2.79	57.33	27,700	1943.....	.763	4.20	96.23	27,716
1937.....	.314	3.20	59.95	31,000	1944.....	.845	5.61	119.85	.....
1938.....	.226	2.18	41.46	22,150					

<sup>1</sup> Weighted prices to 1941, but only simple averages for 1941 and thereafter.

<sup>2</sup> Unit: One barrel (50 gallons) of turpentine, plus 3¼ barrels (500 pounds gross each) of rosin.

Bureau of Agricultural and Industrial Chemistry.

TABLE 691.—*Turpentine and rosin: Reported industrial consumption, United States, average 1935-39, annual 1942-44*

Industry	Turpentine				Rosin			
	Average, crop years 1935-39	Crop year beginning Apr. 1			Average, crop years 1935-39	Crop year beginning Apr. 1		
		1942	1943	1944		1942	1943	1944
	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>Barrels <sup>1</sup></i>	<i>Barrels <sup>1</sup></i>	<i>Barrels <sup>1</sup></i>	<i>Barrels <sup>1</sup></i>
Abattoirs.....	0	0	0	0	2,328	441	916	1,092
Adhesives and plastics.....	651	591	467	352	18,409	17,195	25,057	38,658
Asphaltic products.....	2	0	0	0	1,327	3,014	2,993	3,091
Automobiles and wagons.....	565	355	242	175	1,535	79	191	308
Chemicals and pharmaceuticals <sup>2</sup> .....	22,495	54,530	122,368	129,957	105,588	258,765	227,505	331,278
Ester gum and synthetic resins.....	4	358	15,176	13,914	109,622	185,329	183,273	311,565
Foundries and foundry supplies.....	681	1,012	623	626	12,421	11,553	21,845	18,724
Furniture.....	608	345	239	176	44	8	11	9
Insecticides and disinfectants.....	481	192	221	115	4,540	5,704	6,912	7,540
Linoleum and floor covering.....	79	32	33	41	30,296	40,931	18,359	23,940
Matches.....	0	0	0	0	2,717	1,250	1,856	1,614
Oils and greases.....	75	27	73	274	29,031	63,672	37,402	52,965
Paint, varnish, and lacquer.....	57,815	28,326	23,690	20,745	142,396	164,119	157,925	166,420
Paper and paper size.....	0	0	0	0	356,420	367,021	477,959	474,229
Printing ink.....	270	201	207	307	13,751	19,217	20,772	15,850
Railroads and shipyards.....	4,468	8,772	9,928	9,977	636	6,823	14,870	31,068
Rubber.....	339	106	123	657	3,403	6,602	14,229	28,160
Shoe polish and shoe materials.....	11,089	10,322	13,806	12,620	9,340	9,509	12,315	9,043
Soap.....	109	0	0	0	263,717	238,658	408,823	405,205
Other industries.....	1,370	192	183	260	4,086	11,192	7,611	5,948
<b>Total.....</b>	<b>101,101</b>	<b>105,363</b>	<b>187,379</b>	<b>190,196</b>	<b>1,111,607</b>	<b>1,411,082</b>	<b>1,640,824</b>	<b>1,926,707</b>

<sup>1</sup> Barrels of 500 pounds gross or 416 pounds net. It requires 1¼ barrels (net) to equal a drum of 520 pounds net.

<sup>2</sup> Beginning with the 1936 season, includes turpentine and rosin consumed in naval stores producers' plants in the production of unclassified derived products.

Bureau of Agricultural and Industrial Chemistry.

TABLE 692.—*Fisheries of the United States and Alaska: Catch, by States, mainly 1940 and 1942*<sup>1</sup>

State or Territory	Marine and coastal rivers		Mississippi River and tributaries		Lakes		Total	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>
Alabama.....	11,344,300	561,911	1,822,153	32,754			13,166,453	594,665
Arkansas.....			15,732,507	411,451			15,732,507	411,451
California.....	1,171,200,000	26,010,784					1,171,200,000	26,010,784
Connecticut.....	13,052,800	988,285					13,052,800	988,285
Delaware.....	89,651,000	772,410					89,651,000	772,410
Florida.....	184,813,800	4,941,733			2,678,400	62,879	187,492,200	5,004,612
Georgia.....	12,671,700	380,630					12,671,700	380,630
Illinois.....			14,262,630	367,238	1,777,100	368,883	16,039,730	736,121
Indiana.....			7,717,596	157,222	138,800	14,941	7,856,396	172,163
Iowa.....			7,777,967	302,395			7,777,967	302,395
Kansas.....			455,421	16,673			455,421	16,673
Kentucky.....			1,621,751	60,882			1,621,751	60,882
Louisiana.....	126,626,800	4,951,493	19,213,368	994,374			145,840,168	5,945,867
Maine.....	168,392,500	5,229,213					168,392,500	5,229,213
Maryland.....	46,786,500	4,089,190					46,786,500	4,089,190
Massachusetts.....	509,099,500	28,377,515					509,099,500	28,377,515
Michigan.....					26,268,300	3,137,122	26,268,300	3,137,122
Minnesota.....			3,498,280	137,656	6,833,800	367,696	10,332,080	505,352
Mississippi.....	38,002,300	623,110	2,649,723	122,961			40,652,023	746,071
Missouri.....			927,636	76,981			927,636	76,981
Nebraska.....			145,310	16,253			145,310	16,253
New Hampshire.....	1,651,800	331,963					1,651,800	331,963
New Jersey.....	145,119,800	5,080,947					145,119,800	5,080,947
New York.....	84,396,700	6,613,099			896,800	132,692	85,293,500	6,745,791
North Carolina.....	170,581,000	1,864,614					170,581,000	1,864,614
Ohio.....			185,481	7,072	20,337,900	2,348,451	20,523,381	2,355,523
Oklahoma.....			39,640	4,145			39,640	4,145
Oregon.....	65,326,200	7,191,153					65,326,200	7,191,153
Pennsylvania.....	25,900	1,786			1,901,100	240,913	1,927,000	242,699
Rhode Island.....	12,888,600	1,366,606					12,888,600	1,366,606
South Carolina.....	9,445,900	265,828					9,445,900	265,828
South Dakota.....			114,361	10,576			114,361	10,576
Tennessee.....			3,435,069	103,915			3,435,069	103,915
Texas.....	19,369,200	992,697	138,500	6,368			19,507,700	999,065
Virginia.....	155,453,600	5,971,851					155,453,600	5,971,851
Washington.....	138,161,700	16,042,141					138,161,700	16,042,141
Wisconsin.....			2,645,130	68,441	17,092,700	2,018,762	19,737,830	2,087,203
Alaska.....	522,179,397	17,933,579					522,179,397	17,933,579
Total.....	3,696,240,997	140,582,538	82,382,523	2,897,357	77,924,900	8,692,339	3,856,548,420	152,172,234

<sup>1</sup> The catch for "Marine and coastal rivers" is for 1942, except in the South Atlantic and Gulf States which is for 1940. The catch for "Mississippi River and tributaries" is for 1931. The "Lakes" catch is for 1942 for States bordering on Lakes Ontario, Erie, Huron, Michigan, Superior, Rainy Lake, Namakan Lake, and Lake of the Woods, but for 1940 for Lake Okechobee.

Fish and Wildlife Service, Department of the Interior.

TABLE 693.—*Fisheries of the United States and Alaska: Catch by principal species, 1933-42*<sup>1</sup>

Group and species	1933 <sup>2</sup>	1934 <sup>3</sup>	1935 <sup>4</sup>	1936 <sup>5</sup>	1937 <sup>6</sup>	1938 <sup>6</sup>	1939 <sup>6</sup>	1940 <sup>6</sup>	1941 <sup>7</sup>	1942 <sup>8</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
<b>FISH</b>										
Cod.....	123,998	125,054	137,026	135,838	154,282	140,545	124,347	97,753	94,576	73,456
Haddock.....	168,613	168,614	195,929	195,929	171,769	169,044	170,975	148,948	148,936	145,687
Herring, sea.....	190,547	215,832	245,618	229,806	261,651	202,829	262,810	141,202	210,465	145,779
Mackerel.....	111,152	155,357	211,513	165,700	87,537	123,137	113,503	161,135	118,850	103,628
Menhaden.....	285,941	388,869	469,361	584,909	482,137	485,474	575,480	638,761	677,757	518,784
Pilchard or sardine.....	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	974,680
Salmon.....	574,066	711,768	533,495	790,924	689,074	653,957	526,978	500,560	629,482	508,606
Tuna and tunalike.....	71,026	97,873	125,532	133,032	163,671	146,003	182,165	211,328	135,720	121,791
Other.....	534,211	571,002	670,332	698,066	752,536	781,365	782,171	798,370	818,206	851,822
<b>Total.....</b>	<b>2,569,359</b>	<b>3,570,328</b>	<b>3,757,019</b>	<b>4,436,503</b>	<b>3,902,162</b>	<b>3,812,755</b>	<b>3,979,404</b>	<b>3,612,001</b>	<b>4,162,370</b>	<b>3,444,233</b>
<b>SHELLFISH, ETC.</b>										
Crabs.....	81,821	76,997	77,030	89,571	95,819	101,202	109,414	97,848	86,520	87,957
Shrimp.....	91,159	122,028	123,824	121,562	143,448	143,101	150,250	152,663	153,250	152,090
Oysters.....	63,122	79,078	79,472	82,672	95,627	86,932	93,006	89,384	88,956	75,414
Other.....	85,878	88,996	98,906	98,387	105,319	104,581	106,095	106,828	103,797	96,048
<b>Total.....</b>	<b>321,980</b>	<b>367,099</b>	<b>379,232</b>	<b>392,192</b>	<b>440,213</b>	<b>435,816</b>	<b>458,765</b>	<b>446,723</b>	<b>432,503</b>	<b>411,509</b>
<b>WHALE PRODUCTS.....</b>	<b>7,709</b>	<b>13,352</b>	<b>16,098</b>	<b>11,604</b>	<b>10,174</b>	<b>4,874</b>	<b>5,159</b>	<b>800</b>	<b>495</b>	<b>806</b>
<b>Grand total.....</b>	<b>2,899,048</b>	<b>3,950,779</b>	<b>4,152,349</b>	<b>4,840,299</b>	<b>4,352,549</b>	<b>4,253,445</b>	<b>4,443,328</b>	<b>4,059,524</b>	<b>4,595,368</b>	<b>3,856,548</b>

<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> South Atlantic and Gulf, and Lakes, 1932; Mississippi River and tributaries, 1931.

<sup>3</sup> New England, and Middle Atlantic, 1933; Mississippi River and tributaries, 1931.

<sup>4</sup> South Atlantic and Gulf, and Lakes, 1934; Mississippi River and tributaries, 1931.

<sup>5</sup> New England, and Middle Atlantic, 1935; Mississippi River and tributaries, 1931.

<sup>6</sup> Mississippi River and tributaries, 1931.

<sup>7</sup> New England, Middle Atlantic and Gulf, 1940; Mississippi River and tributaries, 1931.

<sup>8</sup> South Atlantic and Gulf, 1940; Mississippi River and tributaries, 1931.

Fish and Wildlife Service, Department of the Interior.

TABLE 694.—*Fisheries of the United States and Alaska: Catch by principal species and by sections, 1942*

Group and species	New England	Middle Atlantic	Chesapeake	South Atlantic and Gulf <sup>1</sup>	Pacific	Lakes	Mississippi River and tributaries <sup>2</sup>	Alaska	Total
<b>FISH</b>									
Cod.....	1,000 lb. 65,092	1,000 lb. 4,484	1,000 lb. (3)	1,000 lb. ....	1,000 lb. 3,783	1,000 lb. ....	1,000 lb. ....	1,000 lb. 97	1,000 lb. 73,456
Haddock.....	137,409	8,278	.....	.....	.....	.....	.....	.....	145,687
Herring, sea.....	99,676	1,958	4	.....	308	.....	43,833	.....	145,779
Mackerel.....	46,671	3,675	728	.....	52,554	.....	.....	.....	103,628
Menhaden.....	75	204,517	64,115	250,077	.....	.....	.....	.....	518,784
Pilchard or sardine.....	.....	.....	.....	.....	974,680	.....	.....	.....	974,680
Salmon.....	8	.....	.....	.....	77,731	.....	430,867	.....	508,606
Tuna or tunalike fishes.....	772	51	4	.....	120,964	.....	.....	.....	121,791
Other.....	309,888	72,831	70,680	117,694	116,540	75,244	44,062	44,883	851,822
<b>Total.....</b>	<b>659,591</b>	<b>295,794</b>	<b>135,531</b>	<b>367,771</b>	<b>1,346,560</b>	<b>75,244</b>	<b>44,062</b>	<b>519,680</b>	<b>3,444,233</b>
<b>SHELLFISH, ETC.</b>									
Crabs.....	2,201	1,188	35,783	33,926	14,094	.....	.....	765	87,957
Shrimp.....	111	25	.....	150,541	813	.....	49	551	152,090
Oysters.....	2,856	12,106	28,722	20,950	10,778	.....	.....	2	75,414
Other.....	40,326	10,081	2,204	2,345	1,637	2	38,272	1,181	96,048
<b>Total.....</b>	<b>45,494</b>	<b>23,400</b>	<b>66,709</b>	<b>207,762</b>	<b>27,322</b>	<b>2</b>	<b>38,321</b>	<b>2,499</b>	<b>411,509</b>
<b>WHALE PRODUCTS.....</b>					<b>806</b>				
<b>Grand total.....</b>	<b>705,085</b>	<b>319,194</b>	<b>202,240</b>	<b>575,533</b>	<b>1,374,688</b>	<b>75,246</b>	<b>82,383</b>	<b>522,179</b>	<b>3,856,548</b>

<sup>1</sup> Data are for 1940, the latest figures available.

<sup>2</sup> Data are for 1931, the latest figures available.

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

Fish and Wildlife Service, Department of the Interior.

TABLE 695.—*Canned fishery products of the United States and Alaska: Annual pack of principal kinds, 1934-43<sup>1</sup>*

Year	Salmon	Sardines		Tuna and tunalike fishes	Mackerel	Alewives	Alewife roe	Cat and dog food
		Maine	California					
1934.....	1,000 lb. 402,386	1,000 lb. 23,197	1,000 lb. 88,652	1,000 lb. 43,567	1,000 lb. 57,394	1,000 lb. 888	1,000 lb. 918	1,000 lb. 14,472
1935.....	289,339	33,614	108,902	55,691	81,550	732	1,446	22,832
1936.....	430,328	37,471	117,744	59,506	55,658	1,159	1,583	12,836
1937.....	362,642	34,109	126,560	69,522	37,837	2,640	2,461	18,098
1938.....	349,427	13,634	101,776	60,945	43,453	2,536	1,807	19,845
1939.....	287,621	44,872	139,864	79,695	40,023	1,098	1,626	27,200
1940.....	269,040	22,690	132,565	91,144	63,985	1,175	1,373	34,643
1941.....	375,918	63,565	225,322	63,435	42,075	2,023	2,313	48,577
1942.....	280,080	55,219	168,508	52,500	32,454	3,707	1,096	5,038
1943.....	273,802	47,771	150,961	56,563	42,176	5,061	1,749	(*)

  

Year	Fish flakes	Fish cakes, balls, etc.	Clam products	Oysters	Shrimp	Other canned products	Total
1934.....	1,000 lb. 1,754	1,000 lb. 3,725	1,000 lb. 16,392	1,000 lb. 6,578	1,000 lb. 16,974	1,000 lb. 4,407	1,000 lb. 681,304
1935.....	1,731	3,886	16,674	7,513	18,230	5,502	647,642
1936.....	1,306	4,268	19,123	7,931	15,366	5,294	769,573
1937.....	1,914	5,246	19,577	10,634	21,523	4,507	717,270
1938.....	2,195	4,669	19,312	7,237	18,113	4,464	649,413
1939.....	1,459	5,464	24,515	9,080	20,651	5,109	688,277
1940.....	1,559	5,544	24,257	9,668	16,744	6,807	681,194
1941.....	1,664	6,184	25,271	9,199	13,273	5,995	884,694
1942.....	4,019	3,935	21,331	7,326	14,450	10,972	660,635
1943.....	1,599	(2)	12,197	3,228	9,907	15,067	620,081

<sup>1</sup> Net canned weight.

<sup>2</sup> A small pack by one firm has been included with "Other canned products."

Fish and Wildlife Service, Department of the Interior.

TABLE 696.—Frozen fishery products of the United States: Annual production of principal items, 1935-44<sup>1</sup>

Year	Cod fillets	Haddock fillets	Halibut (all sizes)	Mackerel (except Spanish)	Pollock fillets	Rosefish fillets
	<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>
1935.....	( <sup>2</sup> )	24,436	12,368	12,291	( <sup>3</sup> )	( <sup>2</sup> )
1936.....	3,126	23,813	15,743	5,724	8,263	13,017
1937.....	6,422	19,576	15,723	5,487	8,660	16,664
1938.....	7,137	20,394	15,362	8,873	11,996	18,152
1939.....	8,063	19,367	14,771	12,865	9,924	19,156
1940.....	4,989	16,712	18,274	9,937	9,660	33,414
1941.....	4,594	23,811	19,104	12,788	10,201	31,370
1942.....	5,338	20,607	16,651	16,684	6,891	26,224
1943.....	7,257	6,890	16,147	16,803	2,687	26,779
1944.....	18,165	13,232	21,255	25,177	4,187	

  

Year	Salmon	Whiting	Other fish	Total frozen fish	Total frozen shellfish	Total frozen fish and shellfish
	<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>
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	36,664	77,580	228,713	18,452	247,165
1943.....	15,293	33,028	100,413	224,742	21,311	246,053
1944.....	18,824	25,699	91,093	244,411	22,126	266,537

<sup>1</sup> Marketed weight.<sup>2</sup> Included with "Other fish."

Fish and Wildlife Service, Department of the Interior.

TABLE 697.—United States imports and exports of fishery products, 1934-43

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>
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	12,875,503	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	28,348,902	10,958,487	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	12,756,788	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
1942.....	279,010,350	28,885,535	9,462,466	38,348,001	167,079,857	27,875,622	4,113,750	31,989,372
1943.....	321,862,247	43,412,062	16,675,147	60,087,209	239,138,249	43,244,679	5,551,587	48,796,266

Fish and Wildlife Service, Department of the Interior. Compiled from reports of the Department of Commerce.



TABLE 698.—Purchases and costs under the price-support programs of the War Food Administration, fiscal years 1944 and 1945<sup>1</sup>

Commodity	Unit	1943-44		1944-45 <sup>2</sup>	
		Quantity	Cost	Quantity	Cost
Apples, fresh.....	Bushels.....	0	0	1,415,531	2,253,933
Beans, lima, fresh.....	Bushels.....	16,824	26,918	108	173
Beans, snap, fresh.....	Bushels.....	17,916	24,554	147,476	196,255
Beans, snap, canned.....	Pounds.....	23,370,725	1,868,900	0	0
Beans, dry.....	Cwt.....	5,731,053	36,881,089	1,164,273	7,749,717
Beets, fresh.....	Bushels.....	222,487	181,425	153,258	117,245
Beets, canned.....	Pounds.....	1,377,600	78,165	0	0
Cabbage, fresh.....	Bushels.....	475,322	226,447	259,113	119,314
Carrots, fresh.....	Bushels.....	382,520	357,087	230,100	195,585
Carrots, canned.....	Pounds.....	632,400	59,762	0	0
Eggs, shell.....	Cases.....	5,370,016	52,109,795	244,586	2,378,663
Kale.....	Bushels.....	0	0	33,800	19,305
Lard.....	Pounds.....	20,295,000	2,395,015	0	0
Onions.....	Bushels.....	21,462	25,526	354,709	321,004
Peaches, fresh.....	Bushels.....	0	0	23,467	37,341
Peas, dry.....	Cwt.....	4,366,555	24,551,650	3,711,731	20,971,280
Peas, fresh.....	Bushels.....	0	0	4,760	7,854
Potatoes, Irish.....	Bushels.....	8,718,527	10,080,495	1,127,278	801,780
Potatoes, sweet.....	Bushels.....	0	0	253,321	316,619
Spinach.....	Bushels.....	101,527	65,559	0	0
Squash.....	Pounds.....	0	0	489,880	4,409
Tomatoes.....	Bushels.....	0	0	2,088	2,198
<b>Total.....</b>			128,932,387		35,492,675

<sup>1</sup> Includes only those programs administered by the Office of Supply.<sup>2</sup> Through April 30, 1945, only. Fiscal years end with June 30.

Office of Supply.

TABLE 699.—School-lunch programs: Quantity and cost of Federal assistance, 1939-44

Year beginning July	Direct distribution <sup>1</sup>		Indemnity plan <sup>2</sup>		School milk <sup>3</sup>	
	Quantity	Cost <sup>3</sup>	Quantity	Cost <sup>4</sup>	Quantity	Cost <sup>4</sup>
	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 ½-pints	1,000 dollars
1939.....	94,315	3,962			102	1
1940.....	340,780	13,119			50,166	592
1941.....	454,503	21,859			96,120	1,474
1942.....	278,663	17,563	10,412	975	254,296	4,826
1943.....	92,776	7,814	( <sup>5</sup> )	26,585		
1944.....	94,392	5,795	( <sup>5</sup> )	42,048		

<sup>1</sup> Distribution, without charge to recipients, of food commodities acquired by the Government and distributed under provisions of Section 32, Public 320 74th Congress, approved August 24, 1935, as amended. Distribution to school-lunch programs is accomplished through cooperating distributing agencies in States.<sup>2</sup> Total cost to the Government of the commodity as delivered to the distributing agency; includes cost of purchase, handling, warehousing, and transportation, but does not include costs of administration of the program.<sup>3</sup> A subsidy program to expand markets for agricultural products, maintain outlets for Section 32 commodities, and support school-lunch programs. Sponsors of school-lunch programs are reimbursed by the Government for local purchases of food on a basis of the quality and quantity of meals served. The program was started in February 1943.<sup>4</sup> Total cost in subsidy payments by the Government; does not include costs of administration of the program.  
<sup>5</sup> A subsidy program to expand markets for milk. Handlers at first were reimbursed by the Government to the full agreed rate for delivery of milk at reduced rates for consumption by children in schools participating in the program. Later, the schools themselves paid the full local selling price to handlers, and were reimbursed by the Government at a rate equal to the local producer price. In July 1943, the program was merged with the indemnity plan for school-lunch programs.<sup>6</sup> Information not available.

Office of Supply.

TABLE 700.—Federal food distribution programs: Quantity and cost for direct distribution programs<sup>1</sup>, years beginning July 1, 1943 and 1944

Year and commodity or commodity group	School-lunch programs		Institutions and welfare cases		Total	
	Quantity	Cost <sup>2</sup>	Quantity	Cost <sup>2</sup>	Quantity	Cost <sup>2</sup>
	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars
<b>1943-44</b>						
Cheese.....	42	13	22	6	64	19
Dried skim milk.....	367	54	55	8	422	62
Evaporated milk.....	20,183	2,153	22,740	2,429	42,923	4,582
Shell eggs.....	5,277	1,319	14,089	3,522	19,366	4,841
Dried eggs.....	188	236	17	20	205	256
Flour.....	1,492	60	4,959	211	6,451	271
Other cereals.....	2,211	115	5,080	232	7,291	347
Dry beans.....	1,268	86	2,307	162	3,575	248
Potatoes.....	29,691	932	97,384	3,050	127,075	3,982
Other fresh vegetables.....	12,086	477	32,526	1,173	44,612	1,650
Canned vegetables.....	2,847	205	659	45	3,506	250
Fresh fruits.....	.....	.....	88	9	88	9
Citrus fruits.....	6	1	127	16	133	17
Citrus juice.....	13,573	1,349	1,496	149	15,069	1,498
Canned fruits.....	243	17	6,205	422	6,448	439
Dried fruits.....	976	131	267	41	1,243	172
Pork lard.....	15	3	.....	.....	15	3
Pork.....	441	136	961	168	1,402	304
Other meats.....	754	283	.....	.....	754	283
Miscellaneous products.....	1,116	244	634	90	1,750	334
<b>Total.....</b>	<b>92,776</b>	<b>7,814</b>	<b>189,616</b>	<b>11,753</b>	<b>282,392</b>	<b>19,567</b>
<b>1944-45</b>						
Evaporated milk.....	10,830	1,254	1,306	144	12,136	1,398
Shell eggs.....	1,260	414	8,523	2,802	9,783	3,216
Dried eggs.....	339	433	759	987	1,098	1,420
Frozen eggs.....	31	12	1,144	423	1,175	435
Flour.....	827	31	.....	.....	827	31
Other cereals.....	511	29	.....	.....	511	29
Dry beans.....	1,331	105	.....	.....	1,331	105
Potatoes.....	6,221	92	19,589	290	25,810	382
Other fresh vegetables.....	28,428	705	38,611	912	67,039	1,617
Canned vegetables.....	3,552	353	160	14	3,712	367
Fresh fruits.....	36,122	1,323	34,018	1,236	70,140	2,559
Citrus juice.....	1,940	193	723	72	2,663	265
Canned fruits.....	49	6	139	17	188	23
Dried fruits.....	828	124	8	1	836	125
Pork lard.....	46	8	.....	.....	46	8
Other fats and oils.....	533	99	.....	.....	533	99
Pork.....	1,137	437	619	146	1,756	583
Other meat.....	229	97	.....	.....	229	97
Miscellaneous products.....	178	80	.....	.....	178	80
<b>Total.....</b>	<b>94,392</b>	<b>5,795</b>	<b>105,599</b>	<b>7,044</b>	<b>199,991</b>	<b>12,839</b>

<sup>1</sup> Distribution, without charges to recipients, of food commodities acquired by the Government and distributed under provisions of Section 32, Public 320, 74th Congress, approved August 24, 1935, as amended. Distribution to ultimate eligible recipients is accomplished through cooperating distributing agencies in States. Eligible recipients include school-lunch programs, eleemosynary institutions, and households receiving public assistance from State or local welfare agencies.

<sup>2</sup> Total cost to the Federal Government of the commodity as delivered to the distributing agency; it includes cost of purchase, handling, warehousing, and transportation, but does not include costs of administration of the program.

Office of Supply.

TABLE 701.—Federal food distribution programs: Quantity of food distributed to institutions and welfare cases, and Federal cost, 1939–44

Year beginning July	Direct distribution <sup>1</sup>		Food stamp program <sup>3</sup>		Relief milk program <sup>5</sup>	
	Quantity	Cost <sup>2</sup>	Quantity	Cost <sup>4</sup>	Quantity	Cost <sup>4</sup>
	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 ½-pints	1,000 dollars
1939.....	1,694,890	57,674	<sup>6</sup> 230,647	<sup>7</sup> 16,538	149,200	692
1940.....	2,169,059	66,684	1,372,050	82,820	275,200	1,519
1941.....	822,251	26,146	1,926,443	111,616	262,400	2,395
1942.....	279,977	13,956	851,987	49,129	259,200	2,394
1943.....	189,616	11,753				
1944.....	105,599	7,044				

<sup>1</sup> Distribution, without charge to recipients, of food commodities acquired by the Government and distributed under provisions of Section 32, Public 320, 74th Congress, approved August 24, 1935, as amended. Distribution to ultimate eligible recipients is accomplished through cooperating distributing agencies in States.

<sup>2</sup> Total cost to the Government of the commodity as delivered to the distributing agency; includes cost of purchase, handling, warehousing, and transportation, but does not include costs of administration of the program.

<sup>3</sup> A consumer subsidy program to expand markets for surplus foods. The grant was made through State and local welfare agencies in the form of "food stamps," issued to households receiving public assistance and redeemed by the Government through retail grocers in exchange for foods designated by the Secretary of Agriculture to be surplus. The program was started in May 1939, and was discontinued in February 1943.

<sup>4</sup> Total cost in subsidy payments by the Government; does not include cost of administration of the program.

<sup>5</sup> A subsidy program to expand markets for surplus milk. Handlers were reimbursed by the Government to the full agreed rate for delivery of milk at reduced rates to certified households receiving public assistance from State or local welfare agencies. The program was discontinued in June 1943.

<sup>6</sup> Includes 1,457,000 pounds for May and June, 1939.

<sup>7</sup> Includes \$125,000 for May and June, 1939.

Office of Supply.

TABLE 702.—Federal food distribution programs: Persons participating <sup>1</sup>, 1939–44

Year beginning July	Participation of children in school-lunch programs						Persons participating in programs for institutions and welfare groups					
	Direct distribution <sup>2</sup>		Indemnity plan <sup>3</sup>		School milk <sup>4</sup>		Direct distribution <sup>2</sup>		Food stamp plan <sup>5</sup>		Relief milk <sup>6</sup>	
	Average monthly	Peak month	Average monthly	Peak month	Average monthly	Peak month	Average monthly	Peak month	Average monthly	Peak month	Average monthly	Peak month
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
1939..	1,202	3,025			7	7	11,332	14,233	651	1,488	(?)	(?)
1940..	2,704	4,715			294	325	9,133	11,471	2,887	3,969	423	460
1941..	3,990	6,166			586	731	4,922	5,989	3,445	3,814	414	455
1942..	2,991	5,277	517	774	1,154	2,095	2,720	3,522	2,045	2,602	275	395
1943..	997	2,693	2,193	3,693			614	1,108				
1944..	2,053	3,938	3,146	4,630			679	945				

<sup>1</sup> In this tabulation, "peak participation" is the participation during the month of the year when the largest number of persons participated in the program; "average participation" is the average for the twelve months of the fiscal year.

<sup>2</sup> Distribution, without charge to recipients, of food commodities acquired by the Government and distributed under provisions of Section 32, Public 320, 74th Congress, approved August 24, 1935, as amended. Distribution to ultimate eligible recipients is accomplished through cooperating distributing agencies in States. Eligible recipients include school-lunch programs, eleemosynary institutions, and households receiving public assistance from State or local welfare agencies.

<sup>3</sup> A subsidy program to expand markets for agricultural products, maintain outlets for Section 32 commodities, and support school-lunch programs. Sponsors of school-lunch programs are reimbursed by the Government for local purchases of food on basis of the quality and quantity of meals served. The program was started in February 1943.

<sup>4</sup> A subsidy program to expand markets for milk. Handlers at first were reimbursed by the Government to the full agreed rate for delivery of milk at reduced rates for consumption by children in schools participating in the program. Later, the schools themselves paid the full local selling price to handlers, and were reimbursed by the Government at a rate equal to the local producer price. In July 1943 the program was merged with the indemnity plan for school-lunch programs.

<sup>5</sup> A consumer subsidy program to expand markets for surplus foods. The grant was made through State and local welfare agencies in the form of "food stamps," issued to households receiving public assistance and redeemed by the Government through retail grocers in exchange for foods designated by the Secretary of Agriculture to be surplus. The program was started in May 1939, and was discontinued in February 1943.

<sup>6</sup> A subsidy program to expand markets for surplus milk. Handlers were reimbursed by the Government to the full agreed rate for delivery of milk at reduced rates to certified households receiving assistance from State or local welfare agencies. The program was discontinued in June 1943.

<sup>7</sup> Information not available.

Office of Supply.

TABLE 703.—Total purchases of agricultural commodities by the War Food Administration and estimated lend-lease shipments, calendar year 1944

Commodity	Unit	Total quantity purchased	F.o.b. cost	Estimated lend-lease shipments (quantity)
<b>Dairy and poultry products:</b>				
Army spread	Pounds	335,160	<i>Dollars</i> 172,942	44,690,763
Butter, salted	Pounds	105,684,345	47,577,710	23,886,449
Butter oil	Pounds			17,860,503
Buttermilk, dried	Pounds	19,945	4,519	
Cheese, American	Pounds	202,635,061	59,757,930	280,845,699
Cheese, processed	Pounds	33,233,704	10,453,642	
Chicken and turkey, canned	Pounds	598,508	716,085	338,889
Dryco, baby food	Pounds	10,000	4,350	
Eggs, dried	Pounds	244,509,331	287,557,688	219,625,510
Eggs, frozen	Pounds			552,780
Eggs, shell	Cases	5,475,704	53,773,998	
Malted milk	Pounds	1,008	479	
Malted milk tablets	Pounds	1,250	492	
Milk, condensed	Cases	1,544,064	10,032,276	902,765
Milk, dried skim (roller)	Pounds	168,514,526	23,251,053	196,921,629
Milk, dried skim (spray)	Pounds	127,143,730	18,454,668	
Milk, dried whole	Pounds	48,729,020	19,451,725	21,775,815
Milk, evaporated	Cases	12,994,435	51,569,345	12,043,169
Milk, powder, mixture "A"	Pounds	1,200	516	
Milk, powdered, lactated	Pounds	588,294	253,799	361,396
Rennet	Gallons	250	788	
Rennet tablets	Pounds	500	3,218	
Turkey, frozen	Pounds	30,362	13,485	
Turkey (to be processed)	Pounds	89,556	37,135	
Whey, dried	Pounds	550,000	40,250	
<b>Total</b>			583,128,093	
<b>Meats:</b>				
Beef, cured	Pounds	340,300	59,946	
Beef, suet, rendered	Pounds	1,832,790	399,867	1,074,097
Beef and veal, frozen	Pounds	33,525,802	7,003,338	47,195,067
Beef and pork offals	Pounds			32,044,589
Casings, synthetic	Pieces	750,000	31,478	
Hog casings	Bundles	4,956,295	7,059,175	3,690,377
Lamb and mutton, frozen	Pounds	48,101,311	6,809,186	62,080,428
Lard and rendered pork fat	Pounds	808,624,947	114,016,945	676,197,986
<b>Meats, canned:</b>				
Beef	Pounds	44,378,733	13,799,157	
Meat food products and rations	Pounds	7,051,668	2,241,593	
Fork	Pounds	475,045,780	173,724,683	619,264,352
Vienna sausage and potted meat	Pounds	23,927,301	9,022,043	
Pork, barreled	Pounds	10,216,080	1,257,238	
Pork, frozen	Pounds	494,955,610	98,756,542	851,852,823
Pork, smoked	Pounds	10,100,688	2,810,837	
Pork, sweet pickled and salted	Pounds	378,920,864	61,116,428	
Sausage, dried	Pounds	328,800	128,783	2,291,105
<b>Total</b>			498,237,239	
<b>Fats and oils:</b>				
Linseed oil, boiled	Pounds	9,858	1,587	1,088,916
Oleomargarine	Pounds	73,674,459	11,485,488	73,601,347
Pearl borax	Pounds	448,000	38,080	
Scouring powder	Pounds	742,657	313,360	
Shortening	Pounds	7,804,772	1,256,190	14,323,791
Soap, laundry	Pounds	14,681,011	885,501	21,868,310
Soap, toilet	Pounds	9,486,898	1,794,726	
Stearic acid	Pounds	217,200	33,957	67,200
<b>Vegetable oils:</b>				
Castor oil	Pounds	336,000	43,680	
Corn oil	Pounds	2,252	394	
Cottonseed oil	Pounds	22,138	3,941	346,161,678
Linseed oil, edible	Pounds	198,218,748	27,872,571	
Peanut oil	Pounds	4,492	786	
Soybean oil	Pounds	100,026,343	13,270,053	
Sunflower seed oil	Pounds	14,886,405	1,967,824	
<b>Total</b>			58,968,138	
<b>Fruit and vegetable products:</b>				
<b>Fruit, canned:</b>				
Apples	Cases			10,631
Apricots (pie pack)	Cases	370,365	1,816,133	255,150
Apricots (syrup pack)	Cases	477,712	2,098,007	
Blueberries	Cases	2,000	9,600	
Cherries, sweet	Cases	1,897	8,304	66
Figs, sweet	Cases	90,946	310,372	84,114

TABLE 703.—Total purchases of agricultural commodities by the War Food Administration and estimated lend-lease shipments, calendar year 1944—Continued

Commodity	Unit	Total quantity purchased	F.o.b. cost	Estimated lend-lease shipments (quantity)
<b>Fruit and vegetable products—Continued:</b>				
<b>Fruit, canned (cont'd):</b>				
Fruit cocktail	Cases	109,678	<i>Dollars</i> 647,426	241,907
Grapefruit segments	Cases	122,987	433,291	141,011
Peaches (pie pack)	Cases	231,234	874,099	1,097,348
Peaches (syrup pack)	Cases	1,117,264	4,650,039	
Pears (pie pack)	Cases	616	2,159	239,125
Pears (syrup pack)	Cases	414,661	2,240,373	
Pineapple	Cases	899,300	3,691,562	524,548
Prunes (syrup pack)	Cases	67,152	264,052	73,074
<b>Fruit, dried:</b>				
Apples (processed)	Pounds	16,795,840	5,698,002	12,568,044
Apricots (processed)	Pounds	11,116,616	3,222,302	8,038,104
Dates	Pounds	385,563	182,050	1,120
Figs	Pounds	26,000	7,020	26,000
Peaches (processed)	Pounds	17,949,490	4,612,411	18,534,751
Pears (processed)	Pounds	6,224,185	1,540,269	4,612,905
Prunes (processed)	Tons	46,100	11,021,203	38,012
Raisins (processed)	Tons	120,708	29,124,159	85,371
<b>Juices, canned:</b>				
Grapefruit	Cases	620,158	1,696,063	
Lemon and lime	Cases			23,187
Orange	Cases			85
Pineapple	Cases	12,000	42,227	
<b>Juices, concentrated:</b>				
Grapefruit	Gallons	19,800	90,420	23,380
Orange	Gallons	2,564,280	11,499,380	2,637,227
<b>Fruit, fresh:</b>				
Apples	Bushels	1,166,503	2,253,856	109,110
Lemons	Pounds			16,160
Oranges	Bushels			341
Peaches	Bushels	23,467	37,340	
<b>Vegetables, canned:</b>				
Asparagus	Cases	1,738	10,841	
Beans, green	Cases	1,069,308	3,093,010	779,444
Beets	Cases	393,693	922,492	199,912
Carrots	Cases	272,236	650,224	204,785
Peas	Cases	545,815	1,852,661	1,258,323
Potatoes, white	Cases			2,262,613
Pumpkin	Cases	16,448	35,908	
Sauerkraut	Cases	905	1,445	960
Spinach	Cases	208,875	546,651	109,460
Tomatoes	Cases	1,025,901	2,707,032	704,314
Tomato juice	Cases	92,145	176,302	69,007
Tomato paste	Cases	459,993	2,585,445	434,906
Tomato puree	Cases	98,878	284,342	107,003
<b>Vegetables, dehydrated:</b>				
Beets	Pounds	2,833,275	1,349,391	473,155
Cabbage	Pounds	5,614,745	3,713,980	1,589,932
Carrots	Pounds	4,288,626	1,693,700	4,971,459
Garlic	Pounds	951,785	594,856	813,037
Onions	Pounds	4,751,299	3,221,143	1,519,089
Potatoes, white	Pounds	44,349,889	19,470,471	23,648,745
Rutabagas	Pounds	1,783,442	1,031,688	1,201,886
<b>Soups, dehydrated:</b>				
Carrot-soya	Pounds	134,400	37,632	
Chicken noodle	Pounds	646,875	222,300	
Dry cream of onion, soup mix	Pounds	500,000	150,000	
Soups, assorted	Pounds	42,152	34,580	5,848,523
Tomato mix	Pounds	1,369,760	535,476	
Tomato-soya	Pounds	1,792,000	663,040	
Vegetable soup mix	Pounds	1,003,334	388,792	
<b>Vegetables, fresh:</b>				
Beans, lima	Bushels	108	173	
Beans, snap	Bushels	148,644	197,753	
Beets	Bushels	269,353	207,540	
Cabbage	Bushels	438,642	204,461	
Carrots	Bushels	197,980	168,283	
Onions	Pounds	39,687,330	1,198,394	226,200
Peas	Pounds	63,000	3,465	
Potatoes, white	Bushels	5,587,837	5,093,081	71,141
Potatoes, white (for seed)	Pounds	60,000	1,000	30,000
Potatoes, sweet	Bushels	253,321	316,618	
Spinach	Bushels	104,977	64,849	
Tomatoes	Bushels	2,086	2,198	
<b>Fruit and veg. products, miscellaneous:</b>				
Baby food, canned	Cases	5,238	1,817	
Catsup	Cases	120,933	490,797	
Chow-chow	Cases	29,090	172,902	
Fruitades	Pounds			2,022,557

TABLE 703.—Total purchases of agricultural commodities by the War Food Administration and estimated lend-lease shipments, calendar year 1944—Continued

Commodity	Unit	Total quantity purchased	F.o.b. cost	Estimated lend-lease shipments (quantity)
Fruit and veg. products, miscellaneous				
—Continued;				
			<i>Dollars</i>	
Hops	Pounds	500,524	441,056	88,053
Jams, jellies and preserves	Pounds	4,748,513	1,084,351	2,218,676
Lemon juice powder	Pounds			250,956
Marmalade, orange	Pounds	44	5	196,727
Nuts, mixed, salted	Pounds	34,345	40,076	
Pectin, dry and liquid	Pounds	832,213	940,948	1,168,530
Pomace, grapefruit	Pounds	20,000	7,000	20,500
Pulp, pineapple	Pounds	280,000	43,400	267,075
Pickles	Cases	395,542	995,853	130,971
Relish	Cases	92,367	530,718	
Soup, canned	Cases	49,171	249,658	81,289
Strawberries, processed	Pounds	46,900	9,966	46,900
Vinegar	Gallons	10,538	3,915	18,653
Total			146,516,568	
Grain and cereal products:				
Feeds:				
Alfalfa meal	Pounds	7,385,150	153,031	
Bone meal	Pounds	200,000	4,922	
Citrus pulp	Pounds	480,000	8,880	
Corn gluten	Pounds	2,078,000	43,971	
Cracked corn	Pounds	600,000	17,410	
Dairy feed, mixed	Pounds	20,720,000	563,784	
Distillers dried grains	Pounds	1,920,000	97,232	
Flint corn	Pounds	20,620,800	552,342	42,600,604
Granite grits	Pounds	360,000	1,494	
Ground corn	Pounds	1,859,200	50,630	
Ground wheat	Pounds	380,800	9,596	
Hominy feed	Pounds	300,000	7,440	
Linseed meal	Pounds	4,295,084	106,356	
Liver and glandular meal	Pounds	404,000	29,020	
Meat and bone meal	Pounds	1,771,200	65,110	
Meat scraps	Pounds	640,000	24,698	
Oats	Pounds	15,474,000	504,331	1,420,400
Oyster shell	Pounds	80,000	320	
Oyster shell flour	Pounds	1,380,000	4,830	
Oyster shell grits	Pounds	600,000	2,400	
Poultry feed, mixed	Pounds	1,510,000	53,853	
Rolled barley	Pounds	28,200,000	779,996	
Soybean meal	Pounds	14,640,000	543,009	
Western barley	Pounds	113,920,000	3,446,620	9,552,800
Wheat bran	Pounds	4,990,000	105,064	
Wheat middlings	Pounds	460,000	8,788	
Wheat millrun	Pounds	16,269,000	298,163	
Wheat shorts	Pounds	3,509,000	68,125	
Yellow milo	Pounds	9,142,000	254,847	
Foods:				
Barley, pearl	Pounds	18,516,400	843,037	10,369,520
Beans, baked, canned	Cases	204,473	613,956	625,615
Beans, dry	Cwt.	2,019,837	13,305,036	1,697,849
Biscuits (hardbread)	Pounds	1,412,025	161,986	
Breakfast cereal (prepared)	Pounds	1,559,274	193,390	
Buckwheat cereal	Pounds	2,002,244	220,764	397,000
Concentrated cereal foods	Pounds	293,104	29,780	5,987,804
Corn	Bushels	1,858,122	2,618,474	
Corn cones	Pounds	1,460,000	45,956	
Corn grits	Barrels	46,878	299,786	25,430
Corn meal	Barrels	73,870	446,692	
Corn flakes	Pounds	37,371	101,811	
Flour, corn	Pounds	180,000	6,156	1,764,800
Flour, white	Barrels	41,789	284,494	
Flour, white (enriched)	Barrels	3,566,863	24,729,589	2,409,644
Flour, rye	Pounds			22,378,400
Garbanzos	Pounds	17,576,638	793,234	52,539,358
Hardbread	Pounds			476,625
Lentils	Pounds	220,458	12,456	23,600
Malt	Pounds	6,908,610	369,314	2,533,498
Oat cereal	Pounds	36,531,819	2,198,030	19,912,331
Peas, dried	Cwt.	5,311,631	24,815,622	1,250,829
Popcorn	Pounds	2,000	220	
Plum pudding	Pounds	78,508	18,318	120,000
Rice, brown	Pounds	1,040,000	60,600	
Rice, milled	Cwt.	4,074,239	27,406,688	546,603
Semolina	Pounds	69,320,000	2,513,376	67,444,492
Soup, dry	Pounds	7,169,702	1,249,755	7,446,807
Stew-mix, dry	Pounds	9,000,000	2,026,056	3,597,362
Wheat	Bushels	4,396,761	7,676,727	802,707

TABLE 703.—Total purchases of agricultural commodities by the War Food Administration and estimated lend-lease shipments, calendar year 1944—Continued

Commodity	Unit	Total quantity purchased	F.o.b. cost	Estimated lend-lease shipments (quantity)
Grain and cereal products—Continued;			<i>Dollars</i>	
Foods (cont'd)				
Wheat, cracked.....	Pounds	67,200	2,016	
Wheat meal (farina).....	Pounds	10,010,000	403,956	10,296,839
Seeds:				
Chicory.....	Pounds	6,600	8,020	
Grass and clover.....	Pounds	54,934,405	6,920,289	70,225,379
Vegetable.....	Pounds	29,480,539	6,340,954	
Soya products:				
Soya beans.....	Pounds	12,388,950	510,930	10,029,630
Soya flour.....	Pounds	8,050,000	489,126	78,669,850
Soya grits.....	Pounds			
Total.....			135,522,906	
Sugar products:				
Sugar, cube or tablet.....	Pounds	262,954,288	18,760,887	543,930,297
Sugar, granulated.....	Pounds	493,238,900	23,349,122	
Total.....			42,110,009	
Special commodities:				
Chemicals:				
Carbon bisulphate.....	Pounds	7,500	431	
Citric acid, granular.....	Pounds	653,430	131,078	282,495
Enzymes.....	Pounds	11,200	3,920	672
Ethylene dichloride.....	Gallons	250	188	
Mill-O-Cide.....	Pounds	1,500	1,500	
Yeast, active dry.....	Pounds	1,554,850	793,048	
Yeast foam.....	Pounds	100	36	
Yeast, nutritional powder.....	Pounds	800	246	1,888,515
Yeast, tablets.....	Tablets	312,513,960	162,376	
Corn products:				
Corn starch.....	Pounds	114,417,798	4,413,583	103,127,111
Corn sugar.....	Pounds	3,731,100	182,532	456,400
Corn syrup.....	Pounds	787,300	29,494	2,161,561
Dextrin.....	Pounds	111,320	5,277	92,000
Dextrose.....	Pounds			3,836,800
Laundry starch.....	Pounds	463,328	27,627	403,713
Essential oils:				
Grapefruit oil.....	Pounds	26,700	49,309	1,975
Lemon oil.....	Pounds			89,280
Orange oil.....	Pounds	23,515	30,672	23,515
Peppermint oil.....	Pounds	150,000	1,136,500	50,000
Sassafras oil.....	Pounds			500
Wormseed oil.....	Pounds			500
Miscellaneous oils.....	Pounds			44,975
Condiments and sauces:				
Acetic acid.....	Pounds	76,260	8,465	31,570
Salt, stock.....	Pounds	310,000	2,614	
Salt, (sulphur blocks).....	Pounds	1,600	17	833,060
Salt, table.....	Pounds	965,792	20,502	
Special food products:				
Baby food, strained custard.....	Cans	5,000	193	
Baby food, dry cereal.....	Pounds	2,500	387	
Baking powder.....	Pounds	3,583,844	241,958	3,520,525
Baking soda.....	Pounds	6,624	232	66,240
Biscuits, army.....	Pounds	15,269,927	2,450,267	5,685,840
Bouillon cubes.....	Packages	153,500	21,611	
Bouillon powder.....	Pounds	28,351	23,277	69,695
Cocoa Butter.....	Pounds			5,640
Cocomalt.....	Pounds	6,800	2,266	
Crackers, whole wheat.....	Pounds	895,224	134,499	
Dessert powder.....	Pounds	3,482,465	668,172	1,640,859
Honey.....	Pounds	89,260	26,778	
Lecithin.....	Pounds	4,800	1,200	
Macaroni.....	Pounds	159,160	14,127	181,560
Misc. food products.....	Pounds	347,049	65,734	
Mustard, prepared.....	Pounds			5,605
Noodles.....	Pounds	14,000	1,120	14,000
Ovaltine.....	Pounds	9,552	2,746	
Peanut butter.....	Pounds	1,035,000	241,745	
Rations, field.....	Pounds	58,300	10,525	223,128
Saccharin.....	Pounds			11,575
Spaghetti and Vermacelli.....	Pounds	7,222,900	762,784	2,457,620
Syrup, golden and cane.....	Pounds			841,770
Beverages:				
Coffee, green beans.....	Pounds	14,883,000	2,267,480	
Coffee, roasted, ground.....	Pounds	295,724	77,546	6,669,131
Coffee, soluble.....	Pounds	1,517,360	3,255,864	
Tea.....	Pounds	632,736	348,393	249,984

TABLE 703.—Total purchases of agricultural commodities by the War Food Administration and estimated lend-lease shipments, calendar year 1944—Continued

Commodity	Unit	Total quantity purchased	F.o.b. cost	Estimated lend-lease shipments (quantity)
			<i>Dollars</i>	
<b>Confectionery:</b>				
Candy.....	Pounds	2,651,766	546,769	338,050
Chewing gum.....	Packages	1,289,000	34,738	
Chocolate.....	Pounds			94,358
Chocolate bars, Ration "D".....	Pounds	2,514,720	471,282	1,008
Cocoa, instant, hot.....	Pounds	978,933	189,841	5,184
Fruit bars.....	Pounds	19,625	2,354	
Hi milk chocolate.....	Pounds	50,000	13,750	
<b>Spices:</b>				
Anise seed.....	Pounds	200	50	
Bay leaves.....	Pounds	9,264	4,447	9,216
Cinnamon.....	Pounds	2,000	1,300	
Fenugreek.....	Pounds	2,000	360	
Miscellaneous spices.....	Pounds			13,761
Mustard flour.....	Pounds	194,534	29,411	189,528
Nutmeg.....	Pounds	1,200	414	
Pepper.....	Pounds	23,400	4,493	62,088
Salt and pepper mixtures.....	Pounds	318,750	48,414	
Vanilla tablets.....	Tablets	1,707,910	7,576	
Vanillin crystals.....	Pounds	1,100	2,360	1,100
<b>Fish:</b>				
Fish, canned, ground.....	Cases	117,080	303,341	
Fish, dehydrated (mullet).....	Pounds	224,000	268,800	
Fish, dry salt.....	Pounds	26,540,134	4,007,615	1,494
Fish, pickled.....	Pounds	17,086,328	1,293,131	
Fish, smoked.....	Pounds	3,414,258	392,935	
Fish meal.....	Pounds	3,600,940	136,133	
Herring, canned.....	Cases	77,180	379,927	
Mackerel, canned.....	Cases	561,914	3,234,410	
Pilchards, canned.....	Cases	1,981,490	8,382,859	
Salmon, canned.....	Cases	3,458,631	34,953,100	2,274,974
Sardines, canned.....	Cases	1,532,528	6,923,032	
Shrimp, canned.....	Cases	8,986	102,324	
Squid, canned.....	Cases	44,904	166,543	
Tuna and tuna-like fish, canned.....	Cases	1,358	27,093	
<b>Vitamins:</b>				
Ascorbic acid, powder.....	Ounces	6,672,384	5,029,567	4,273,344
Ascorbic acid, tablets.....	Tablets	50,648,029	142,431	7,560,252
Carotene.....	M/U			235,059
Ergosterol crystals.....	Pounds	992	77,270	
Fish liver oil, vitamin "A".....	M/U	22,637,843	6,382,820	20,099,049
Ketogulonic acid.....	Kilograms	7,000	48,300	17,414
Multi-vitamin tablets.....	Tablets	1,162,963,600	3,147,943	615,629,710
Nicotinamide.....	Kilograms	37,604	451,248	113,824
Nicotinic acid.....	Pounds	119,610	357,284	47,157
Riboflavin.....	Grams	2,325,000	484,838	2,397,687
Sorbose.....	Pounds	80,900	53,102	56,372
Thiamine hydrochloride.....	Kilograms	16,620	3,036,400	9,714
Vitamin "A" and "D".....	M/U			3,585,833
Vitamin "D".....	Pounds			1,858
Misc. commodities.....	Pounds			55,795
<b>Total.....</b>			<b>98,758,324</b>	
<b>Tobacco and products:</b>				
Cigarettes.....	Cigarettes	1,759,203,000	6,430,621	3,568,630,000
Leaf tobacco, smoking and chewing.....	Pounds	71,149,095	39,424,234	18,033,904
Nicotinic sulphate.....	Pounds	128,425	118,334	56,000
Nicotinic alkaloid.....	Pounds			108,319
<b>Total.....</b>			<b>45,973,189</b>	
<b>Cotton and products:</b>				
Comber waste.....	Pounds	927,861	136,858	956,849
Cotton, raw, baled.....	Bales	730,166	81,440,227	400,835
Linters.....	Pounds	39,931,807	1,625,682	8,249,272
<b>Naval stores:</b>				
Pine oil.....	Gallons	86,584	50,574	84,552
Pine tar, kiln.....	Gallons	1,560	776	36,579
Pine tar, retort.....	Gallons	89,300	28,814	56,431
Pine tar oil.....	Gallons	17,000	5,780	
Pinene.....	Gallons			7,315
Rosin, gum.....	Pounds	28,020,464	1,568,240	17,801,603
Rosin, liquid.....	Pounds	1,031,012	27,657	1,784,769
Rosin, wood.....	Pounds	44,800	1,702	
Rosin oil.....	Gallons	45,100	27,060	60,993
Tarene.....	Gallons	100,100	32,862	89,664
Turpentine.....	Gallons	1,146,488	419,561	56,035
<b>Total.....</b>			<b>85,365,793</b>	



TABLE 703.—Total purchases of agricultural commodities by the War Food Administration and estimated lend-lease shipments, calendar year 1944—Continued

Commodity	Unit	Total quantity purchased	F.o.b. cost	
			Dollars	Estimated lend-lease shipments (quantity)
Other non-foodstuffs:				
Acid calcium phosphate.....	Pounds			136,292
Anthracine oil.....	Pounds			98,000
Candles.....	Pounds	449,920	69,152	541,520
Matches.....	Pounds			628,672
Paper bags.....	Pounds			5,040
Prisoner-of-War packages.....	Pounds			1,888,515
Total.....			69,152	
Grand total.....			1,694,649,411	

Office of Supply, Commodity Credit Corporation.

TABLE 704.—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
	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.
Public cold storage only.....	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	52,957	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	* 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	* 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	* 651,286

<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 Marketing Services.

TABLE 705.—Revenue freight originated and freight revenue: Products of agriculture, animals and animal products, Class I railroads, United States, 1944<sup>1</sup>

Commodity group or class as classified by the Interstate Commerce Commission	Revenue freight originated <sup>2</sup>			Freight revenue		
	Number of car-loads	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.....	792,463	38,906,857	49.10	173,875,965	219.41	4.47
Corn.....	313,533	15,043,671	47.98	62,041,571	197.88	4.12
Oats.....	112,790	3,996,872	35.44	19,143,667	169.73	4.79
Barley and rye.....	147,482	6,258,621	42.44	25,558,625	173.30	4.08
Rice.....	32,363	1,302,360	40.24	7,894,960	243.95	6.06
Grain, n.o.s.....	6,147	242,190	39.40	1,323,346	215.28	5.46
Flour, wheat.....	318,712	11,419,613	35.83	53,647,521	168.33	4.70
Meal, corn.....	6,515	203,688	31.26	895,868	137.51	4.40
Flour and meal, edible, n.o.s.....	25,577	832,127	32.53	4,553,046	178.01	5.47
Cereal food preparations, edible, n.o.s.....	47,435	1,068,643	22.53	6,956,894	146.66	6.51
Mill products, n.o.s.....	474,028	15,164,990	31.99	51,172,911	107.95	3.37
Hay and alfalfa.....	114,007	1,706,504	14.97	12,805,588	112.32	7.50
Straw.....	37,387	528,726	14.14	3,860,238	103.25	7.30
Tobacco leaf.....	72,084	870,798	12.08	7,695,577	106.76	8.84
Cotton in bales.....	218,186	3,576,700	16.39	31,754,555	145.54	8.88
Cotton linters, noils, and regins.....	35,214	706,033	20.05	5,787,685	164.36	8.20
Cottonseed.....	24,484	583,193	23.82	1,350,255	55.15	2.32
Cottonseed meal and cake.....	30,660	964,507	31.46	3,833,457	125.03	3.97
Oranges and grapefruit.....	156,383	3,924,190	25.09	76,645,176	490.11	19.53
Lemons, limes, and citrus fruits, n.o.s.....	13,672	299,814	21.93	9,269,787	678.01	30.92
Apples, fresh.....	50,829	960,385	18.89	16,059,949	315.96	16.72
Bananas.....	54,413	671,671	12.34	14,433,187	265.25	21.49
Berries, fresh.....	1,208	28,579	23.66	687,467	569.10	24.05
Cantaloupes and melons, n.o.s.....	24,102	265,697	11.02	8,717,155	361.68	32.81
Grapes, fresh.....	25,197	351,762	13.96	11,212,095	444.98	31.87
Peaches, fresh.....	30,475	308,326	10.14	6,078,656	199.46	19.68
Watermelons.....	30,953	407,445	13.16	5,621,183	183.54	13.94
Fruits, fresh, domestic, n.o.s.....	49,388	567,968	14.06	12,869,954	318.66	22.66
Fruits, fresh, tropical, n.o.s.....	9,385	60,545	20.99	1,338,232	463.86	22.10
Potatoes, other than sweet.....	281,136	5,952,734	21.17	64,203,370	228.37	10.79
Cabbage.....	27,427	430,669	15.70	6,124,952	223.32	14.22
Onions.....	36,454	588,771	16.15	8,487,014	232.81	14.41
Tomatoes.....	30,567	373,569	12.22	10,153,641	332.18	27.18
Vegetables, fresh, n.o.s.....	186,884	2,546,782	13.63	65,228,101	349.03	25.61
Beans and peas, dried.....	46,254	1,851,465	40.03	17,463,093	377.55	9.43
Fruits, dried or evaporated.....	22,844	849,267	37.18	15,776,043	690.60	18.58
Vegetables, dry, n.o.s.....	18,052	372,248	20.62	4,939,003	273.60	13.27
Vegetable oil cake and meal, except cottonseed.....	96,545	3,345,009	34.65	12,432,155	128.77	3.72
Peanuts.....	22,593	553,621	24.50	5,727,034	253.49	10.34
Flaxseed.....	22,784	904,953	39.72	4,152,716	182.26	4.59
Sugar beets.....	108,660	4,502,696	41.44	2,902,710	26.71	6.64
Products of agriculture, n.o.s.....	355,779	12,198,061	34.29	58,032,098	163.11	4.76
<b>Total products of agriculture.....</b>	<b>4,495,551</b>	<b>145,692,920</b>	<b>32.41</b>	<b>912,766,500</b>	<b>203.04</b>	<b>6.27</b>
Horses, mules, ponies, and asses.....	16,524	203,410	12.31	3,041,851	184.09	14.95
Cattle and calves, single-deck.....	465,525	5,460,645	11.73	45,850,283	98.49	8.40
Calves, double-deck.....	7,194	90,346	12.56	1,119,250	155.58	12.39
Sheep and goats, single-deck.....	19,990	161,128	8.06	1,290,708	64.57	8.01
Sheep and goats, double-deck.....	91,472	931,777	10.19	9,097,586	99.46	9.76
Hogs, single-deck.....	73,726	664,007	9.01	3,822,778	51.85	5.76
Hogs, double-deck.....	193,669	2,479,184	12.80	18,924,626	97.72	7.63
Fresh meats, n.o.s.....	314,147	4,872,164	15.51	76,559,589	243.71	15.71
Meats, cured, dried, or smoked.....	81,099	2,136,883	26.35	25,069,982	309.13	11.73
Butterine and margarine.....	5,332	127,311	23.88	1,579,064	296.15	12.40
Packing-house products, edible, n.o.s., not including canned meats.....	58,973	1,456,771	24.70	18,615,499	315.66	12.78
Poultry, live.....	3,430	33,617	9.80	567,156	165.35	16.87
Poultry, dressed.....	28,144	468,108	16.63	8,241,253	292.82	17.61
Eggs.....	45,897	754,579	16.44	12,479,614	271.90	16.54
Butter.....	27,405	530,021	19.34	9,250,283	337.54	17.45
Cheese.....	23,141	516,400	22.32	7,493,008	323.80	14.51
Wool.....	37,734	614,363	16.28	12,483,342	330.82	20.32
Hides, green.....	29,907	860,104	28.76	9,640,475	322.35	11.21
Leather.....	8,025	180,653	22.51	1,909,635	237.96	10.57
Fish or sea-animal oil.....	7,301	208,849	28.61	1,733,437	237.42	8.30
Animals, live, n.o.s.....	134	2,090	15.60	32,903	245.54	15.74
Animal products, n.o.s. (other than fertilizer and fertilizer materials).....	102,096	2,664,910	26.10	23,772,901	232.85	8.92
<b>Total animals and animal products.....</b>	<b>1,640,865</b>	<b>25,417,320</b>	<b>15.49</b>	<b>292,575,223</b>	<b>178.31</b>	<b>11.51</b>

See footnotes at bottom of next page.

TABLE 706.—Revenue freight originated and freight revenue: Products of agriculture, animals and animal products, and other freight, Class I railroads, United States, 1929-44

Commodity group and year	Revenue freight originated <sup>1</sup>			Freight revenue		
	Number of carloads	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	150.06	5.91
1933.....	3,157	81,702	25.88	449,841	142.47	5.51
1934.....	3,155	79,305	25.14	448,290	142.10	5.63
1935.....	3,024	76,338	25.24	429,706	142.09	5.65
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.....	3,252	100,173	28.45	586,771	166.62	5.86
1942.....	3,823	117,318	30.69	708,642	185.36	6.04
1943.....	4,364	148,971	34.14	902,765	206.87	6.06
1944.....	4,496	145,693	32.41	912,766	203.04	6.27
<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	129.46	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	15,456	12.85	172,598	143.53	11.17
1941.....	1,250	16,810	13.44	187,273	149.77	11.14
1942.....	1,416	20,619	14.56	245,549	173.41	11.91
1943.....	1,488	22,936	15.41	271,793	182.66	11.85
1944.....	1,641	25,417	15.49	292,575	178.31	11.51
<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	2,074,822	118.20	3.03
1936.....	21,293	839,681	39.43	2,531,909	118.91	3.02
1937.....	22,534	893,705	39.66	2,612,886	115.95	2.92
1938.....	16,565	647,320	39.08	2,045,277	123.47	3.16
1939.....	19,603	780,181	39.80	2,440,633	124.50	3.13
1940.....	21,989	890,451	40.50	2,747,805	124.96	3.09
1941.....	26,934	1,092,577	40.56	3,543,934	131.58	3.24
1942.....	29,729	1,265,675	42.57	4,902,870	164.92	3.87
1943.....	29,805	1,290,407	43.29	5,573,863	187.01	4.32
1944.....	30,404	1,300,305	42.77	5,751,525	189.17	4.42

<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 705:

<sup>1</sup> Preliminary. See Freight Commodity Statistics Annual Report for 1944, which includes revisions.

<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 707.—Cooperative extension workers: Number employed, United States, June 30, 1943, and June 30, 1944<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		Temporary WFA workers <sup>2</sup>	Total	
	1943	1944	1943	1944	1943	1944	1943	1944	1943	1944	1944	1943	1944
Alabama	233	180	150	128			19	20	28	36	21	430	385
Arizona	19	17	8	8			2	3	11	10	1	40	39
Arkansas	99	93	101	99			16	16	27	27	22	243	257
California	117	119	38	38			11	11	33	31	16	199	215
Colorado	46	45	22	22			8	7	21	24	23	97	121
Connecticut	13	14	8	8	16	16	5	5	30	26	10	72	79
Delaware	4	4	3	3	3	3	5	5	9	8	1	24	24
Florida	68	75	47	54		2	14	12	20	19	30	149	192
Georgia	187	199	146	151			21	21	33	31	56	387	458
Idaho	32	34	7	6	1	1	8	9	17	15	24	65	89
Illinois	117	116	67	72	6	6	18	17	54	53	22	262	280
Indiana	111	108	50	55	19	2	24	25	52	53	60	256	303
Iowa	97	99	76	67			19	18	100	97	69	292	356
Kansas	108	113	54	59	8	29	15	17	49	53	42	234	313
Kentucky	143	140	69	66			24	23	31	32	78	267	339
Louisiana	107	107	92	103			16	16	32	39	13	247	278
Maine	18	19	14	16	9	10	6	7	16	18	3	63	73
Maryland	31	32	28	26			8	7	38	41	15	105	121
Massachusetts	20	21	17	21	24	23	10	9	21	21		92	95
Michigan	78	81	25	28	22	27	19	19	62	61	30	206	246
Minnesota	96	92	34	34	71	57	16	20	46	40	11	263	197
Mississippi	159	138	130	124			19	19	37	41	77	345	449
Missouri	121	113	89	82			16	14	31	29	30	257	325
Montana	42	44	15	20			7	6	15	15	6	80	91
Nebraska	79	76	25	31			14	13	39	37	25	157	182
Nevada	14	14	6	5			3	2	6	5	12	29	38
New Hampshire	13	11	12	11	11	12	6	7	24	20	6	66	68
New Jersey	25	25	39	31	13	13	4	5	29	25	11	110	110
New Mexico	27	30	15	15			4	4	12	11	17	58	77
New York	89	87	60	78	68	63	14	16	131	109	3	362	356
North Carolina	205	209	166	152			24	23	50	46	42	445	472
North Dakota	49	48	9	10			12	12	23	22	28	93	120
Ohio	95	90	53	60	5	5	14	14	61	58	19	228	246
Oklahoma	92	88	94	93			18	15	36	34	25	240	255
Oregon	47	51	11	17	14	16	8	8	29	25	29	109	146
Pennsylvania	86	96	64	63			15	14	54	56	14	219	243
Rhode Island	2	3	3	3	4	4	3	3	9	9	1	21	23
South Carolina	83	82	74	69			18	19	44	44	57	219	271
South Dakota	52	50	37	28	5	3	8	11	16	20	22	118	134
Tennessee	190	178	98	95			28	26	37	36	42	353	377
Texas	313	312	256	254			39	39	38	39	106	646	750
Utah	31	30	9	9			6	7	17	17	16	63	79
Vermont	14	14	12	12	12	12	9	8	14	16	18	61	80
Virginia	161	160	88	91			21	22	45	43	15	315	331
Washington	65	57	31	28		1	5	6	20	19	46	121	157
West Virginia	54	47	36	38	23	23	11	11	31	36	13	155	168
Wisconsin	76	75	39	44	3	2	15	17	56	57	46	189	241
Wyoming	22	22	9	8			5	5	9	8	11	45	54
Alaska		2		2			6	3		8	4	6	11
Hawaii	20	21	13	16	1	1	5	4	6	8		45	50
Puerto Rico	44	40	20	25			12	14	26	25	58	102	162
Total	4,014	3,971	2,570	2,579	338	331	653	654	1,675	1,645	1,346	9,250	10,526

<sup>1</sup> Includes both white and Negro extension workers.<sup>2</sup> War Food Assistants.

Extension Service.

TABLE 708.—*Cooperative extension work: Projects and percentage of agents' and specialists' time devoted to each, 1938-43*<sup>1</sup>

Project	1938	1939	1940	1941	1942	1943
	Percent	Percent	Percent	Percent	Percent	Percent
Extension organization and planning . . . . .	15.21	17.51	16.23	16.14	17.16	17.44
Farm crops . . . . .	21.39	17.74	17.74	17.89	13.94	12.77
Animal husbandry . . . . .	7.55	7.93	7.79	8.41	7.87	7.73
Dairy husbandry . . . . .	4.06	4.08	4.03	4.58	3.88	3.67
Poultry husbandry . . . . .	4.04	4.00	3.86	3.82	3.76	3.72
Soil conservation <sup>2</sup> . . . . .	1.03	3.30	3.23	3.37	3.44	2.96
Forestry . . . . .	.35	1.26	1.45	1.13	.94	.83
Wildlife conservation . . . . .	6.40	.34	.39	.33	.33	.28
Agricultural economics . . . . .	1.47	6.99	6.29	6.20	5.95	6.61
Marketing . . . . .	1.47	1.39	1.41	1.39	4.46	5.00
The house, furnishings, and surroundings . . . . .	5.05	4.98	7.09	6.61	3.41	2.46
Rural engineering . . . . .	4.39	3.72	3.55	2.96	2.10	2.17
Nutrition and health . . . . .	7.87	6.74	6.78	8.19	16.81	18.01
Home management; family economics . . . . .	2.10	1.95	2.34	2.06	1.54	1.48
Clothing and textiles . . . . .	5.76	4.73	4.52	4.15	3.93	4.32
Family relationships, child development . . . . .	.79	.70	.70	.69	.59	.57
Recreation and community life . . . . .	5.58	5.52	5.92	5.91	3.10	3.34
Miscellaneous . . . . .	6.96	7.12	6.68	6.17	6.79	6.64

<sup>1</sup> Only field work of specialists, as reported by county extension agents, is included.  
<sup>2</sup> Changed in 1942 to Soil management.

Extension Service.

TABLE 709.—*Extension activities and accomplishments, as reported by all extension agents, 1938-43*

Total activity or accomplishment relating to extension	1938	1939	1940	1941	1942	1943
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
Farm and home visits made . . . . .	2,973,667	3,205,998	3,250,705	3,282,031	3,160,318	3,070,800
Office calls received . . . . .	22,123,152	20,247,385	18,044,066	16,821,143	12,079,772	12,401,935
Telephone calls received . . . . .	6,644,664	6,806,742	6,734,799	6,581,445	6,931,821	8,116,463
News articles or stories published . . . . .	781,685	817,067	816,318	811,388	795,417	725,409
Bulletins distributed . . . . .	13,998,138	13,333,321	13,476,218	14,796,873	22,980,614	30,658,713
Radio talks made . . . . .	19,293	24,066	27,590	34,764	42,542	43,980
Training meetings held for local leaders . . . . .	109,649	106,915	111,305	90,926	168,121	132,939
Method demonstration meetings held . . . . .	552,038	562,407	584,586	599,228	641,765	619,878
Result demonstrations conducted . . . . .	767,714	720,187	695,704	774,986	242,906	215,466
Meetings at result demonstrations . . . . .	98,046	85,564	90,452	95,692	55,496	49,370
Tours conducted . . . . .	20,074	21,456	23,430	23,312	14,538	14,076
Achievement days held . . . . .	24,032	23,586	26,388	25,158	23,170	22,350
Counties reporting encampments held . . . . .	2,201	2,181	3,025	2,982	2,197	1,774
All meetings held . . . . .	1,278,725	1,319,239	1,369,650	1,423,794	1,450,019	1,335,445
Attendance at all meetings held . . . . .	44,782,473	46,679,905	46,369,976	47,061,638	38,237,472	33,968,823
Voluntary local leaders assisting with:						
Adult extension . . . . .	443,527	474,498	547,527	596,408	974,335	901,917
Junior extension . . . . .	143,017	147,350	154,542	155,881	157,726	164,944
Adult home demonstration groups . . . . .	47,010	47,812	51,101	53,820	55,577	52,445
Members of such groups . . . . .	1,104,490	1,118,519	1,140,723	1,178,178	1,258,852	1,161,005

Extension Service.

TABLE 710.—4-H Club work: Number of clubs, enrollment, projects completed, etc., 1938-43<sup>1</sup>

Item	1938	1939	1940	1941	1942	1943
Junior clubs.....	74,594	78,599	79,721	77,988	75,515	74,813
Different boys enrolled.....	548,172	599,420	624,903	617,733	641,443	734,673
Different girls enrolled.....	737,857	782,175	795,394	786,967	801,805	904,800
Total enrollment.....	1,286,029	1,381,595	1,420,297	1,404,700	1,443,248	1,639,473
Different boys completing <sup>2</sup> .....	407,329	449,716	469,121	462,648	477,165	543,532
Different girls completing <sup>2</sup> .....	551,749	589,528	601,442	590,905	607,636	681,195
Total completing.....	959,078	1,039,244	1,070,563	1,053,553	1,084,801	1,224,727
Projects started.....	2,549,382	2,757,543	2,841,809	2,856,110	3,103,625	3,577,519
Projects completed (total).....	1,815,085	1,977,088	2,062,584	2,066,464	2,298,060	2,655,334
Corn.....	63,613	64,723	69,385	65,969	63,307	66,179
Other cereal.....	9,349	9,758	9,708	9,264	5,708	4,828
Peanuts.....	8,167	8,236	9,042	9,476	19,003	18,853
Soybeans, field peas, alfalfa, and other legumes.....	7,828	8,169	8,635	6,987	6,459	6,201
Potatoes, Irish and sweet.....	25,209	25,699	29,478	31,597	33,877	43,752
Cotton.....	22,653	19,745	19,488	16,240	17,767	16,064
Tobacco.....	12,420	10,881	8,853	8,035	6,865	6,794
Fruits.....	17,471	18,649	17,240	17,914	17,523	15,406
Home gardens.....	150,814	152,519	166,459	178,551	305,946	433,718
Market gardens, truck and canning crops.....	8,149	8,473	7,649	6,636	12,603	16,309
Other crops.....	2,082	2,165	2,092	3,869	8,583	7,111
Poultry (including turkeys).....	103,690	118,182	122,204	128,423	167,911	219,416
Dairy cattle.....	43,738	50,731	58,067	62,221	61,815	65,797
Beef cattle.....	31,699	41,040	48,725	54,050	51,436	49,318
Sheep.....	19,432	20,603	23,136	25,369	22,813	19,038
Hogs.....	79,053	109,037	106,253	98,592	117,017	163,776
Other livestock.....	8,460	8,400	7,761	6,032	5,403	7,631
Beautification of home grounds.....	70,110	72,009	72,619	74,618	72,776	72,915
Forestry.....	18,630	19,895	20,922	17,248	14,548	9,336
Wildlife and nature study (rabbits, game, fur animals).....	12,836	14,558	19,771	17,688	20,688	18,125
Agricultural engineering, farm shop, electricity.....	10,563	13,092	13,813	12,716	12,981	12,651
Food selection and preparation.....	226,340	254,025	248,726	253,895	283,393	269,281
Food preservation.....	152,577	165,097	169,532	177,649	234,654	287,275
Health, home nursing, and first aid.....	161,322	177,281	198,490	188,290	165,647	154,739
Clothing.....	324,416	345,816	351,125	339,926	323,185	342,193
Home management.....	31,446	30,926	32,145	25,470	31,505	36,062
Home furnishings and room improvement.....	100,503	104,020	114,153	104,380	103,670	103,780
Home industry, arts, and crafts.....	55,020	63,136	67,059	74,370	62,373	50,912
Junior leadership.....	15,429	17,181	15,807	15,101	22,450	21,464
Miscellaneous.....	22,066	23,042	24,247	35,888	26,154	116,410

<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.

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