

---

---

**UNITED STATES  
DEPARTMENT OF AGRICULTURE**

**AGRICULTURAL  
STATISTICS  
1973**



**UNITED STATES  
GOVERNMENT PRINTING OFFICE  
WASHINGTON: 1973**

---

---

For sale by the Superintendent of Documents, U.S. Government Printing Office  
Washington, D. C. 20402-Price \$4.55 (paper cover)  
Stock Number 0100-02841

# Agricultural Statistics, 1973

Prepared under the direction of the Yearbook Statistical Committee: MELVIN L. KOEHN, *Chairman*; EVELYN L. WOOD, *Secretary*; FRANK D. AIGNER, GROVER C. CHAPPELL, CALVIN GOLUMBIC, LAWRENCE A. JONES, EARL E. MILLER, IRVIN L. RICE, WAYNE W. SHARP, and ALEXANDER SWANTZ.

## CONTENTS

	Page		Page
Introduction .....	III	VI—Hay, seeds, and minor field crops—Continued	
Weights, measures, and conversion factors ..	V	Peppermint and spearmint .....	295
I—Grains:		VII—Cattle, hogs, and sheep:	
Food grains:		Cattle and calves .....	297
Wheat .....	1	Hogs .....	311
Rye .....	16	Sheep and lambs .....	322
Rice .....	20	Wool .....	333
Feed grains:		Goats and mohair .....	341
Corn .....	28	Meats and meat products .....	342
Oats .....	35	Hides .....	350
Barley .....	41	Livestock index numbers .....	354
Sorghums .....	50	Animal units fed .....	354
Grain consumption .....	48	VIII—Dairy and poultry products:	
Feedstuffs .....	55	Cows and dairy products .....	358
II—Cotton, sugar, and tobacco:		Chickens .....	395
Cotton .....	58	Turkeys .....	410
Other fibers .....	72	Eggs .....	415
Sugar .....	76	IX—Farm resources, income, and expenses:	
Sirups .....	91	Farm property .....	422
Honey and beeswax .....	92	Population and employment .....	436
Tobacco .....	98	Farm production and distribution .....	440
III—Oilseeds, fats, and oils:		Prices and income .....	452
Cottonseed .....	114	Costs and expenses .....	471
Flaxseed .....	117	X—Taxes, insurance, cooperatives, and credit:	
Peanuts .....	122	Taxes and insurance .....	478
Soybeans .....	130	Credit and loan programs .....	484
Tung nuts .....	137	Rural electrification and telephones .....	503
Olive oil .....	137	XI—Stabilization and price-support programs:	
Margarine .....	138	Price support .....	512
Shortening .....	139	Allotments and acreage diversion .....	529
Fats and oils .....	140	Marketing agreements and orders .....	532
IV—Vegetables and melons:		XII—Agricultural conservation and forestry	
Vegetables and melons .....	149	statistics:	
Seasonal groupings of commercial		Conservation and pollution abatement	
vegetable crops for fresh market .....	150	programs .....	533
Vegetable shipments .....	194	Soil conservation programs .....	539
Vegetable consumption .....	197	Forestry .....	547
Commercial pack .....	200	Turpentine and rosin .....	560
V—Fruits, tree nuts, and horticultural specialties:		XIII—Consumption and family living:	
Fruits and berries .....	204	Population .....	563
Tree nuts .....	255	Food consumption .....	563
Tea, cacao beans, and coffee .....	259	Food and nutrition programs .....	568
Mushrooms .....	262	Prices at retail levels .....	571
Flowers .....	263	XIV—Miscellaneous statistics:	
VI—Hay, seeds, and minor field crops:		Agricultural imports and exports .....	574
Hay .....	265	Weather statistics .....	588
Pasture and range .....	269	Commodity futures .....	590
Seeds .....	270	Fishery statistics .....	592
Rates of seeding .....	280	Refrigeration statistics .....	598
Beans, dry edible .....	281	Alaska and Hawaii statistics .....	599
Peas, dry .....	287	Index .....	602
Broomcorn .....	292		
Hops .....	293		
Popcorn .....	294		

# Introduction

Agricultural Statistics is published each year to meet the diverse needs for a reliable reference book on agricultural production, supplies, consumption, facilities, costs, and returns. Its tables of annual data cover a wide variety of facts in forms suited to most common use.

Inquiries concerning more current or more detailed data, past and prospective revisions, or the statistical methodology used should be addressed directly to the agency credited with preparing the table. Most of the data were prepared or compiled in the U.S. Department of Agriculture. A few tables were prepared in other Government agencies.

The historical series in this volume have been generally limited to data beginning with 1959 or 1960 or the most recent 10 years. However, many of the series carry a reference in the source note to the table in *Agricultural Statistics, 1972*, where comparable data for earlier years can be found. In the 1972 issue, historical tables showing totals for the United States begin with 1929 for the principal crops and with 1930 for January 1 livestock numbers. Most fruit and vegetable tables begin with 1944. Other basic tables showing national totals begin with 1949 or 1954 (livestock and poultry tables 1 year later).

These two publications should provide data for enough years to meet the needs of most users.

Agricultural data for Alaska and Hawaii are included in the appropriate tables, where available. Certain statistics for these two States are found in chapter XIV.

U.S. foreign agricultural trade statistics include Government as well as non-Government shipments of merchandise from the United States and Territories to foreign countries. They do not include U.S. shipments to the U.S. Armed Forces abroad for their own use or shipments between the States and U.S. Territories. The world summaries of production and trade of major farm products are prepared by the U.S. Department of Agriculture from reports of the U.S. Department of Commerce, official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, and the result of office research.

Statistics presented in many of the tables represent actual counts of the items covered. Most of the statistics relating to foreign trade and to Government programs, such as numbers and amounts of loans made to farmers, and amounts of loans made by the Commodity Credit Corporation, etc., are data of this type. A large number of other tables, however, contain data that are estimates made by the Department of Agriculture.

The estimates for crops, livestock, and poultry made by the U.S. Department of Agriculture are prepared mainly to give timely current State and national totals and averages. They are based on data obtained by sample surveys of farmers and of people who do business with farmers. The survey data are supplemented by information from the Censuses of Agriculture taken every 5 years and check data from various sources. Being estimates, they are subject to revision as more data become available from commercial or Government sources. Unless otherwise indicated, the totals for the United States shown in the various tables on acreage, production, numbers, price, value, supplies, and disposition are based on official Department estimates. They exclude States for which no official estimates are compiled.

Revisions of basic series from 1964 to 1969, based on a review of the 1969 Census and other check data, have been completed for nearly all tables and are carried in this volume; however, in a few tables the revisions were not completed in time to be included and will be carried in the next issue. Some of the index numbers series will be revised back to the beginning of the series based on revised basic data, but revisions earlier than 1959 will not be published in *Agricultural Statistics* until the next long-time series is compiled for publication.

## DEFINITIONS

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

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

## WEIGHTS, MEASURES, AND CONVERSION FACTORS

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

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

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

AGRICULTURAL STATISTICS, 1973

WEIGHTS, MEASURES, AND CONVERSION FACTORS  
(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	Cream, 40-percent	Gallon	8.38
do	do	48	butterfat	do	48
Apples	Northwest box <sup>2</sup>	44	Cucumbers	Bushel	46
do	Fiberboard box,		Dewberries	24-quart crate	36
do	cell pack	37-44	Eggplant	Bushel	33
Apricots	Lug (Brentwood) <sup>3</sup>	24	Eggs, average size	Case, 30 dozen	47.0
Western	4-basket crate <sup>4</sup>	26	Escarole	Bushel	25
Artichokes:			Figs, fresh	Box, single layer <sup>17</sup>	6
Globe	1/2 box	20	Flaxseed	Bushel	56
Jerusalem	Bushel	50	Flour, various	Bag	100
Asparagus	Crate	30	Grapefruit:		
Avocados	Lug <sup>5</sup>	12-15	Florida and Texas	1/2-box mesh bag	40
Bananas	Fiber folding box <sup>6</sup>	40	Florida	1 3/5-bushel box	85
Barley	Bushel	48	Texas	1 2/5-bushel box	80
Beans:			California Desert		
Lima, dry	do	56	Valleys and	Box <sup>18</sup>	19.64
Others, dry	do	60	Arizona	Carton <sup>20</sup>	32
Lima, unshelled	Bushel	28-32	California, other		
Snap	Sack	100	than Desert	Box <sup>18</sup>	67
Beets:		28-32	Valleys	Carton <sup>20</sup>	33 1/2
Without tops	do	50	Grapes:		
Bunched	Wirebound crate	45	Eastern	4-quart climax	
Berries, frozen pack:			do	basket	6
Without sugar	50-gallon barrel	380	do	12-quart basket	18-20
3 + 1	do	425	Western	Lug <sup>21</sup>	28
2 + 1	do	450	do	4-basket crate <sup>22</sup>	20
Blackberries	24-quart crate	36	Hempseed	Bushel	44
Bluegrass seed	Bushel	14-30	Hickory nuts	do	50
Broccoli	Wirebound crate	20-25	Honey	Gallon	11.84
Broomcorn (6 bales			Honeydew melons	Jumbo crate <sup>23</sup>	44
per ton)	Bale	333	Hops	Bale, gross	200
Broomcorn seed	Bushel	44-50	Horseradish roots	Bushel	35
Brussels sprouts	Drums	25	do	Barrel	100
Buckwheat	Bushel	48	Hungarian millet seed	Bushel	48 and 50
Butter	Box	64	Kale	do	18
do	Open mesh bag	50	Kapok seed	do	35-40
Cabbage	Wirebound crate <sup>7</sup>	50	Lard	Tierce	375
do	Western crate <sup>8</sup>	80	Lemons:		
Cantaloups	Jumbo crate <sup>9</sup>	83	California and	Box <sup>24</sup>	19.76
Carrots:			Arizona	Carton <sup>20</sup>	38
Without tops	Bushel	50	Lentils	Bushel	60
do	Open mesh bag	50	Lettuce	Fiberboard box,	
Castor beans	Bushel	41	do	carton	38-55
Castor oil	Gallon	10.8	do	24-quart basket	10
do	W.G.A. crate	50-60	do	Box	80
do	Fiberboard box,		do	Gallon	107.7
do	wrapper leaves		do	Bushel	34
do	removed, film-		do	Gallon	11.03
do	wrapped, 2		do	Bushel	24
do	layers	23-35	do	Bushel	8.6
Celery	Crate <sup>11</sup>	60	do	Bushel	48-50
Cherries	Lug (Campbell) <sup>12</sup>	16	do	Gallon	11.72
do	Lug	20	do	Bushel	11.74
Clover seed	Bushel	60	do	Bushel	58-60
Corn:			do	Oats	32
Ear, husked	Bushel	13.70	do	Lug <sup>21</sup>	25-30
Shelled	do	56	do	Gallon	107.6
Meal	do	50	do	Sack	50
Oil	Gallon	107.7	Onions, dry		
Sirup	do	11.72	Onions, green		
do	Mesh or paper bag	45-50	bunched	Crate	60-65
do	Wirebound crate	40-60	Onion sets	Bushel	28-32
Cotton	Bale, gross	14.500	Oranges:		
do	Bale, net	14.480	Florida and Texas	1/2-box mesh bag	45
Cottonseed	Bushel	15.32	do	Box <sup>25</sup>	90
Cottonseed oil	Gallon	107.7	California and		
Cowpeas	Bushel	60	Arizona	Box <sup>18</sup>	19.75
do	Barrel	100	do	Carton <sup>20</sup>	37 1/2
Cranberries	1/4-barrel box <sup>16</sup>	25			

See footnotes on page VIII.

## WEIGHTS AND MEASURES—Continued

Commodity	Unit <sup>1</sup>	Approximate net weight	Commodity	Unit <sup>1</sup>	Approximate net weight
		<i>Pounds</i>			<i>Pounds</i>
Orchardgrass seed . . . . .	Bushel	14	Shallots . . . . .	Crate (4-7 doz. bunches)	20-35
Palm oil . . . . .	Gallon	10 7.7	Seed		
Parsnips . . . . .	Bushel	50	Sorgo:		
Peaches . . . . .	{ Lug box <sup>21</sup>	48	Seed	Bushel	50
	California fruit box	26 18	Sirup	Gallon	11.55
Peanut oil . . . . .	Gallon	10 7.7	Sorghum grain <sup>30</sup>	Bushel	56
Peanuts, unshelled:			Soybeans . . . . .	do	60
Virginia type	Bushel	17	Soybean oil	Gallon	10 7.7
Runners, southeastern	do	21	Spelt	Bushel	40
Spanish:			Spinach . . . . .	do	18-20
Southeastern	do	25	Strawberries . . . . .	{ 24-quart crate	36
Southwestern	do	25		{ 12-pint crate	9-11
Pears:			Sudangrass seed	Bushel	40
California . . . . .	do	48	Sugarcane sirup		
Other . . . . .	do	50	(sulfured or unsulfured)	Gallon	11.45
Western . . . . .	Box <sup>27</sup>	46	Sunflower seed	Bushel	24 and 32
Peas:			Sweetpotatoes . . . . .	do	31 55
Green, unshelled	Bushel	28-30		Crate	50
Dry . . . . .	do	60	Tangerines, Florida	4/5-bushel box	47 1/2
	do	25-30	Timothy seed . . . . .	Bushel	45
Peppers, green . . . . .	{ Fiberboard carton	30-34	Tobacco:		
Perilla seed . . . . .	Bushel	37-40	Maryland	Hogshead	775
Pineapples . . . . .	Crate <sup>28</sup>	70	Flue-cured . . . . .	do	950
Plums and prunes:			Burley . . . . .	do	975
California	4-basket crate <sup>29</sup>	28-34	Dark air-cured . . . . .	do	1,150
Other	1/2-bushel basket	28	Virginia fire-cured	do	1,350
Popcorn:			Kentucky and Tennessee fire-cured	do	1,500
On ear . . . . .	Bushel	13 70	Cigar-leaf . . . . .	{ Case	250-365
Shelled . . . . .	do	56		{ Bale	150-175
Poppy seed . . . . .	do	46	Tomatoes . . . . .	{ Crate	60
				{ Lug box <sup>21</sup>	32
Potatoes . . . . .	{ Bushel	60		{ 2-layer flat	21
	Barrel	165	Tomatoes, hothouse	12-quart basket	20
	Bag . . . . .	50	Tung oil	Gallon	107.8
	do	100	Turnips:		
Quinces . . . . .	Bushel	48	Without tops	Mesh sack	50
Rapeseed . . . . .	do	50 and 60	Bunched	Crate <sup>8</sup>	70-80
Raspberries . . . . .	24-quart crate	36	Turpentine . . . . .	Gallon	7.23
Redtop seed . . . . .	Bushel	50 and 60	Velvetbeans (hulled)	Bushel	60
Refiners' sirup . . . . .	Gallon	11.45	Vetch . . . . .	do	60
Rice:			Walnuts . . . . .	do	50
Rough . . . . .	{ Bushel	45	Water, 60° F	Gallon	8.33
	Bag	100	Watermelons . . . . .	Melons of average or medium size	25
	Barrel	162	Wheat . . . . .	Bushel	60
	Pocket or bag	100	Various commodities	{ Short ton	2,000
Rosin . . . . .	Drum, net	520		{ Long ton	2,240
Rutabagas . . . . .	Bushel	56			
Rye . . . . .	do	56			
Sesame seed . . . . .	do	46			

See footnotes on page VIII.

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 case canned <sup>32</sup>	1.4 bushels fresh
Applesauce	do <sup>32</sup>	1.2 bushels fresh
Apricots	1 pound dried	6 pounds fresh
Barley	1 metric ton <sup>33</sup>	45,9296 bushels
Barley flour	100 pounds	4.59 bushels barley
Beans, lima	1 pound shelled	2 pounds unshelled
Beans, snap or wax	1 case canned <sup>34</sup>	0.008 ton fresh
Buckwheat flour	100 pounds	3.47 bushels buckwheat
Calves	1 pound live weight	0.557 pound dressed weight (1954-63 average)
Cattle	do	0.561 pound dressed weight (1954-63 average)
Cane sirup	1 gallon	5 pounds sugar
Cherries, tart	1 case canned <sup>32</sup>	0.023 ton fresh
Chickens	1 pound live weight	0.72 pound ready-to-cook weight
Corn	1 metric ton <sup>33</sup>	39,368 bushels
Corn, shelled	1 bushel (56 lbs.)	2 bushels (70 pounds) of husked ear corn
Corn, sweet	1 case canned <sup>34</sup>	0.030 ton fresh
Cornmeal:		
Degermed	100 pounds	3.16 bushels corn, beginning 1946
Nondegermed	do	2 bushels corn, beginning 1946
Cotton	1 pound ginned	3.26 pounds seed cotton, including trash <sup>35</sup>
Cottonseed meal	1 pound	2.10 pounds cottonseed
Cottonseed oil	do	5.88 pounds cottonseed
Dairy products:		
Butter	do	21.1 pounds milk
Cheese	do	10 pounds milk
Condensed milk, whole	do	2.3 pounds milk
Dry cream	do	19 pounds milk
Dry milk, whole	do	7.6 pounds milk
Evaporated milk, whole	do	2.14 pounds milk
Malted milk	do	2.6 pounds milk
Nonfat dry milk	do	11 pounds liquid skim milk
Ice cream <sup>36</sup>	1 gallon	15 pounds milk
Ice cream <sup>36</sup> (eliminating fat from butter and concentrated milk)	do	12 pounds milk
Eggs	1 case	47 pounds
Eggs, shell	do	39.5 pounds frozen or liquid whole eggs
Do	do	10.3 pounds dried whole eggs
Figs	1 pound dried	3 pounds fresh in California; 4 pounds fresh elsewhere
Flaxseed	1 bushel	About 2 1/2 gallons oil
Grapefruit, Florida	1 case canned juice <sup>34</sup>	0.64 box fresh fruit
Hogs	1 pound live weight	0.579 pound dressed weight, excluding lard (1954-63 average)
Linseed meal	1 pound	1.51 pounds flaxseed
Linseed oil	do	2.77 pounds flaxseed
Malt	1 bushel (34 lb.)	1 bushel barley (48 lb.)
Maple sirup	1 gallon	8 pounds maple sugar
Nuts:		
Almonds, imported	1 pound shelled	3 1/3 pounds unshelled
Almonds, California	do	2.22 pounds unshelled through 1949; 2 pounds thereafter
Brazil	do	2 pounds unshelled
Cashews	do	4.55 pounds unshelled
Chestnuts	do	1.19 pounds unshelled
Filberts	do	2.22 pounds unshelled through 1949; 2.5 pounds thereafter
Pecans:		
Seedling	do	2.78 pounds unshelled
Improved	do	2.50 pounds unshelled
Pignolias	do	1.3 pounds unshelled
Pistachios	do	2 pounds unshelled
Walnuts:		
Black	do	5.88 pounds unshelled
Persian (English)	do	2.67 pounds unshelled
Oats	1 metric ton <sup>33</sup>	68,8944 bushels
Oatmeal	100 pounds	7.6 bushels oats, beginning 1943
Oranges, Florida	1 case canned juice <sup>34</sup>	0.53 box fresh
Peaches, California, freestone	1 pound dried	5 1/8 pounds fresh through 1918; 6 pounds fresh for 1919-28; and 6 1/2 pounds fresh from 1929 to date
Peaches, California, clingstone	do	7 1/2 pounds fresh
Peaches, clingstone	1 case canned <sup>32</sup>	1 bushel fresh
Do	do	0.0230 ton fresh
Peanuts	1 pound shelled	1 1/2 pounds unshelled
Pears	1 pound dried	6 1/2 pounds fresh
Pears, Bartlett	1 case canned <sup>32</sup>	1.1 bushels fresh
Do	do	0.026 ton fresh

See footnotes on page VIII.

## CONVERSION FACTORS—Continued

Commodity	Unit	Approximate equivalent
Peas, green	1 pound shelled	2 1/2 pounds unshelled
Do	1 case canned <sup>34</sup>	0.009 ton fresh (shelled)
Prunes	1 pound dried	2.7 pounds fresh in California; 3 to 4 pounds fresh elsewhere
Raisins	1 pound	4.3 pounds fresh grapes
Rice, milled (excluding brewers)	100 pounds	152 pounds rough or unhulled rice
Rye	1 metric ton <sup>33</sup>	39.368 bushels
Rye flour	100 pounds	2.23 bushels rye, beginning 1947
Sheep and lambs	1 pound live weight	0.482 pound dressed weight (1954-63 average)
Soybeans	1 metric ton <sup>33</sup>	36.7437 bushels
Soybean meal	1 pound	1.27 pounds soybeans
Soybean oil	do	5.49 pounds soybeans
Sugar	1 ton raw	0.9346 ton refined
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.)
Tomatoes	1 case canned <sup>34</sup>	0.018 ton fresh
Turkeys	1 pound live weight	0.80 pound ready-to-cook weight
Wheat	1 metric ton <sup>33</sup>	36.7437 bushels
Wheat flour	100 pounds	2.30 bushels wheat <sup>37</sup>
Wool, domestic apparel shorn	1 pound greasy	0.48 pound scoured
Wool, domestic apparel pulled	do	0.73 pound scoured

<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 1/2 by 11 1/2 by 18 inches.

<sup>3</sup> Approximate inside dimensions, 4 5/8 by 12 1/2 by 16 1/8 inches.

<sup>4</sup> Approximate inside dimensions, 4 1/2 by 16 by 16 1/8 inches.

<sup>5</sup> Approximate dimensions, 4 1/2 by 13 1/2 by 16 1/8 inches.

<sup>6</sup> Approximate inside dimensions, 13 by 12 by 32.

<sup>7</sup> Inside dimensions vary. Common sizes are 13 by 13 by 22 1/8 inches, and 13 by 15 1/8 by 23 inches.

<sup>8</sup> Approximate inside dimensions, 13 by 18 by 21 5/8 inches.

<sup>9</sup> Approximate inside dimensions, 13 by 13 by 22 1/8 inches.

<sup>10</sup> This is the weight commonly used in trade practices, the actual weight varying according to temperature conditions.

<sup>11</sup> Approximate inside dimensions, 9 3/4 by 16 by 20 inches.

<sup>12</sup> Approximate inside dimensions, 4 1/8 by 11 1/2 by 14 inches.

<sup>13</sup> The standard weight of 70 pounds is usually recognized as being about 2 measured bushels of corn, husked, on the ear, because it requires 70 pounds to yield 1 bushel, or 56 pounds, of shelled corn.

<sup>14</sup> For statistical purposes the bale of cotton is 500 pounds or 480 pounds net weight. Prior to Aug. 1, 1946, the net weight was estimated at 478 pounds. Actual bale weights vary considerably, and the customary average weights of bales of foreign cotton differ from that of the American square bale.

<sup>15</sup> This is the average weight of cottonseed, although the legal weight in some States varies from this figure of 32 pounds.

<sup>16</sup> Approximate inside dimensions, 9 1/4 by 10 1/2 by 15 inches.

<sup>17</sup> Approximate inside dimensions, 1 3/4 by 11 by 16 1/8 inches.

<sup>18</sup> Approximate inside dimensions, 11 1/2 by 11 1/2 by 24 inches.

<sup>19</sup> In California and Arizona from 1942 through 1953, the net weights as used by this Department were 77 pounds for oranges, 79 pounds for lemons, and 65 pounds for Desert Valleys grapefruit. Grapefruit in California areas, other than the Desert Valleys, averaged 68 pounds. The new weights effective in 1954 reflect the shift from the "box" to the 1/2-box carton as the container used.

<sup>20</sup> Approximate inside dimensions, 10 1/4 by 10 11/16 by 16 3/8 inches for oranges or lemons, and 9 3/4 by 10 11/16 by 16 3/8 inches for grapefruit.

<sup>21</sup> Approximate inside dimensions, 5 3/4 by 13 1/2 by 16 1/8 inches.

<sup>22</sup> Approximate inside dimensions, 4 3/4 by 16 by 16 1/8 inches.

<sup>23</sup> Approximate inside dimensions, 7 3/4 by 16 by 21 7/8 inches.

<sup>24</sup> Approximate inside dimensions, 9 7/8 by 13 by 25 inches.

<sup>25</sup> Approximate inside dimensions, 12 by 12 by 24 inches.

<sup>26</sup> Approximate inside dimensions vary. Common size is 4 1/2 by 11 1/2 by 16 1/8 inches.

<sup>27</sup> Approximate inside dimensions, 8 1/2 by 11 1/2 by 18 inches.

<sup>28</sup> Approximate inside dimensions, 12 by 10 1/2 by 33 inches.

<sup>29</sup> Inside dimensions vary. Ranges from 4 by 16 by 16 1/8 inches to 6 by 16 by 16 1/8 inches.

<sup>30</sup> Includes both sorghum grain (kafir, milo, hegari, etc.) and sweet sorghum varieties.

<sup>31</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>32</sup> Case of 24 No. 2 1/2 cans.

<sup>33</sup> 1 metric ton is equivalent to 2,204.6 pounds.

<sup>34</sup> Case of 24 No. 303 cans.

<sup>35</sup> Varies widely by method of harvesting.

<sup>36</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>37</sup> This is equivalent to 4.51 bushels of wheat per barrel (196 pounds) of flour and has been used in conversions, beginning July 1, 1957. Because of changes in milling processes, the following factors per barrel of flour have been used for earlier periods: 1790-1879, 5 bushels; 1880-1908, 4.75 bushels; 1909-17, 4.7 bushels; 1918 and 1919, 4.5 bushels; 1920, 4.6 bushels; 1921-44, 4.7 bushels; July 1944-Feb. 1946, 4.57 bushels; March 1946-Oct. 1946, average was about 4.31 bushels; and Nov. 1946-June 1957, 4.57 bushels.



# CHAPTER I

## STATISTICS OF GRAIN

This chapter contains tables for wheat, rye, rice, corn, oats, barley, sorghum grain, and feedstuffs. Estimates are given of acreage, production, farm disposition, prices, farm value, stocks, foreign production and trade, and price-support operations. The United States tables on acreage, yield, production, value, and foreign trade extend back to 1959. Data on earlier years are available from the 1967 and 1972 editions of *Agricultural Statistics*. Estimates in greater detail are published regularly by the Crop Reporting Board for commodities treated in this chapter. Tables on popcorn are placed in Chapter VI with "minor field crops."

Table 1.—Wheat: Acreage, yield, production, value, and foreign trade, United States, 1959-72

Year	Acreage seeded <sup>1</sup>	Acreage harvested	Yield per harvested acre	Production	Season average price per bushel received by farmers (2)	Farm value	Average price per bushel, year beginning July, at —		Foreign trade, including flour, year beginning July <sup>5</sup>	
							Kansas City <sup>3</sup>	Minneapolis <sup>4</sup>	Domestic exports <sup>6</sup>	Imports for consumption <sup>7</sup>
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars	Dollars	Dollars	1,000 bushels	1,000 bushels
1959	56,706	51,716	21.6	1,117,735	1.76	1,969,546	2.00	2.26	485,210	7,408
1960	54,906	51,879	26.1	1,354,709	1.74	2,361,212	1.94	2.16	631,138	8,138
1961	55,707	51,571	23.9	1,232,359	1.83	2,254,675	2.05	2.41	684,741	5,523
1962	49,274	43,688	25.0	1,091,958	2.04	2,225,738	2.25	2.47	603,717	5,143
1963	53,364	45,506	25.2	1,146,821	1.85	2,125,315	1.94	2.34	815,743	3,587
1964	55,672	49,762	25.8	1,283,371	1.37	1,756,970	1.57	1.79	684,874	843
1965	57,361	49,560	26.5	1,315,603	1.35	1,774,535	1.61	1.86	832,311	547
1966	54,105	49,613	26.3	1,304,889	1.63	2,129,868	1.85	2.01	712,786	1,292
1967	67,264	58,353	25.8	1,507,598	1.39	2,090,107	1.59	1.88	735,573	461
1968	61,860	54,765	28.4	1,556,635	1.24	1,929,131	1.46	1.76	519,097	485
1969	53,450	47,146	30.6	1,442,679	1.25	1,795,737	1.45	1.83	581,642	2,603
1970	48,739	43,564	31.0	1,351,558	1.33	1,803,241	1.58	1.90	693,840	267
1971 <sup>8</sup>	53,810	47,674	33.9	1,617,789	1.34	2,164,424	1.60	1.66	568,472	182
1972 <sup>8</sup>	54,942	47,301	32.7	1,544,775	1.67	2,575,089	2.07	2.09	.....	.....

<sup>1</sup> Includes acreage seeded in preceding fall for harvest in the year shown.

<sup>2</sup> Obtained by weighting State prices by quantity sold. Includes allowance for unredeemed loans and purchases by the Government valued at the average loan and purchase rate, by States.

<sup>3</sup> No. 2 Hard and Dark Hard Winter; computed by weighting selling prices by number of carlots sold, as reported in the Kansas City Grain Market Review.

<sup>4</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>5</sup> Compiled from reports of the Department of Commerce. Wheat flour is converted to grain equivalent.

<sup>6</sup> Includes flour milled from imported wheat. Excludes exports for relief or charity by individuals and private agencies.

<sup>7</sup> Includes wheat imported for milling in bond and subsequent export.

<sup>8</sup> Preliminary.

Statistical Reporting Service and Economic Research Service. Data for 1929-58 in *Agricultural Statistics*, 1972, table 1.

Table 2.—Wheat: Acreage, production, and season average price per bushel received by farmers, by States, 1970-72

State	Acreage seeded <sup>1</sup>			Acreage harvested			Production			Price <sup>3</sup> for crop of—		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 bushels	1,000 bushels	1,000 bushels	Dol-lars	Dol-lars	Dol-lars
New York	141	119	154	131	111	140	5,502	4,218	5,180	1.36	1.35	1.45
New Jersey	40	38	44	30	31	35	1,110	1,457	1,330	1.36	1.42	1.39
Pennsylvania	286	271	290	275	261	269	9,075	9,396	8,608	1.42	1.48	1.46
Ohio	948	967	1,064	925	944	1,029	35,150	41,586	46,305	1.41	1.36	1.51
Indiana	759	736	891	731	694	826	28,144	31,924	39,648	1.30	1.34	1.36
Illinois	1,075	1,045	1,265	1,030	1,000	1,200	38,110	46,000	54,000	1.30	1.42	1.42
Michigan	495	513	601	480	495	535	18,720	17,820	21,400	1.40	1.34	1.65
Wisconsin	33	37	43	31	35	29	1,110	1,314	901	1.34	1.31	1.53
Minnesota	873	1,596	1,522	849	1,574	1,498	23,458	59,596	49,292	1.59	1.37	1.73
Iowa	43	40	37	40	36	33	1,400	1,386	1,238	1.25	1.34	1.49
Missouri	975	900	1,075	855	775	925	28,215	31,000	36,075	1.26	1.41	1.43
North Dakota	6,787	9,426	7,627	6,641	9,179	7,507	156,564	291,574	216,818	1.45	1.29	1.70
South Dakota	1,895	2,288	2,011	1,775	2,167	1,878	39,280	65,466	53,619	1.44	1.31	1.59
Nebraska	2,565	2,539	2,793	2,410	2,434	2,556	91,580	102,228	94,572	1.22	1.24	1.57
Kansas	9,690	9,593	10,300	9,061	9,061	9,400	299,013	312,605	314,900	1.25	1.32	1.68
Delaware	23	27	27	21	25	25	882	1,075	825	1.31	1.44	1.32
Maryland	115	118	123	105	108	110	3,885	4,320	3,850	1.30	1.46	1.35
Virginia	190	236	250	174	205	218	7,656	9,020	8,066	1.35	1.42	1.38
West Virginia	17	16	18	14	13	14	518	455	490	1.41	1.57	1.66
North Carolina	234	290	230	198	245	225	8,514	10,535	6,975	1.33	1.46	1.30
South Carolina	86	134	155	81	126	136	2,673	4,788	2,720	1.31	1.45	1.33
Georgia	118	235	225	94	195	140	3,478	7,605	2,800	1.29	1.46	1.34
Florida	45	77	70	38	60	42	1,178	1,800	630	1.25	1.45	1.30
Kentucky	219	241	301	159	180	216	5,724	7,200	7,020	1.31	1.47	1.41
Tennessee	220	282	296	187	234	240	6,545	8,424	7,680	1.34	1.48	1.38
Alabama	120	164	161	85	120	108	2,380	3,480	2,052	1.26	1.48	1.33
Mississippi	136	149	189	120	125	160	3,840	3,625	4,960	1.27	1.50	1.33
Arkansas	330	307	361	257	257	296	8,481	8,096	10,952	1.23	1.45	1.30
Louisiana	60	75	75	27	35	30	770	805	690	1.28	1.53	1.41
Oklahoma	5,025	5,050	5,700	3,900	3,600	3,900	101,400	72,000	89,700	1.33	1.42	1.69
Texas	3,547	3,512	4,050	2,267	1,496	2,000	54,408	31,416	44,000	1.30	1.45	1.53
Montana	3,506	4,516	4,130	3,383	4,314	3,704	85,167	112,011	98,831	1.31	1.23	1.65
Idaho	983	1,046	1,034	911	974	958	41,582	49,906	44,226	1.38	1.33	1.85
Wyoming	251	252	270	213	222	232	6,092	7,182	8,060	1.17	1.14	1.50
Colorado	2,493	2,373	2,474	2,095	2,132	2,146	59,678	59,641	51,519	1.19	1.20	1.58
New Mexico	297	347	378	184	160	170	4,968	3,840	4,335	1.35	1.40	1.51
Arizona	166	189	189	150	173	170	10,350	11,764	11,390	1.41	1.71	1.62
Utah	223	217	235	212	205	221	6,081	6,245	6,137	1.40	1.40	1.60
Nevada	16	14	14	14	12	12	810	700	710	1.39	1.50	1.62
Washington	2,309	2,416	2,746	2,108	2,325	2,602	92,800	113,210	122,083	1.48	1.41	2.10
Oregon	735	809	918	673	768	879	26,717	34,500	36,848	1.46	1.42	2.05
California	670	610	556	630	568	487	28,550	26,626	23,340	1.43	1.63	1.72
United States	48,739	53,810	54,942	43,564	47,674	47,301	1,351,558	1,617,789	1,544,775	1.33	1.34	1.67

<sup>1</sup> Includes acreage seeded in preceding fall for harvest in the year shown.<sup>2</sup> Preliminary.<sup>3</sup> Includes allowance for unredeemed loans and purchases by the Government valued at the average loan and purchase rate, by States.

Statistical Reporting Service.

Table 3.—Wheat, by groups: Acreage and production, by States, 1970-72

State	Acreage seeded <sup>1</sup>			Acreage harvested			Production		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>
Winter wheat									
	<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>
New York .....	141	119	154	131	111	140	5,502	4,218	5,180
New Jersey.....	40	38	44	30	31	35	1,110	1,457	1,330
Pennsylvania.....	286	271	290	275	261	269	9,075	9,396	8,608
Ohio.....	948	967	1,064	925	944	1,029	35,150	41,536	46,305
Indiana.....	759	736	891	731	694	826	28,144	31,924	39,648
Illinois.....	1,075	1,045	1,265	1,030	1,000	1,200	38,110	46,000	54,000
Michigan.....	495	513	601	480	495	535	18,720	17,820	21,400
Wisconsin.....	21	23	32	20	22	20	780	924	640
Minnesota.....	24	33	29	22	31	26	594	868	780
Iowa.....	43	40	37	40	36	33	1,400	1,386	1,238
Missouri.....	975	900	1,075	855	775	925	28,215	31,000	36,075
North Dakota.....	65	72	73	54	60	66	1,377	1,800	2,178
South Dakota.....	618	641	801	540	553	705	14,580	19,908	25,380
Nebraska.....	2,565	2,539	2,793	2,410	2,434	2,556	91,580	102,228	94,572
Kansas.....	9,690	9,593	10,300	9,061	9,061	9,400	299,013	312,605	314,900
Delaware.....	23	27	27	21	25	25	882	1,075	825
Maryland.....	115	118	123	105	108	110	3,885	4,320	3,850
Virginia.....	190	236	250	174	205	218	7,656	9,200	8,066
West Virginia.....	17	16	18	14	13	14	518	455	490
North Carolina.....	234	290	280	198	245	225	8,514	10,535	6,975
South Carolina.....	86	134	155	81	126	136	2,673	4,788	2,720
Georgia.....	118	235	225	94	195	140	3,478	7,605	2,800
Florida.....	45	77	70	38	60	42	1,178	1,800	630
Kentucky.....	219	241	301	159	180	216	5,724	7,200	7,020
Tennessee.....	220	282	296	187	234	240	6,545	8,424	7,680
Alabama.....	120	164	161	85	120	108	2,380	3,480	2,052
Mississippi.....	136	149	189	120	125	160	3,840	3,625	4,960
Arkansas.....	330	307	361	257	257	296	8,481	8,096	10,952
Louisiana.....	60	75	75	27	35	30	770	805	690
Oklahoma.....	5,025	5,050	5,700	3,900	3,600	3,900	101,400	72,000	89,700
Texas.....	3,547	3,512	4,050	2,267	1,496	2,000	54,408	31,416	44,000
Montana.....	1,638	1,913	2,143	1,548	1,827	1,790	41,796	54,810	48,330
Idaho.....	817	809	841	749	742	772	34,454	37,842	34,740
Wyoming.....	231	229	255	196	204	220	5,684	6,732	7,700
Colorado.....	2,470	2,344	2,449	2,075	2,110	2,131	59,138	59,080	51,144
New Mexico.....	297	347	378	184	160	170	4,968	3,840	4,335
Arizona.....	166	189	189	150	173	170	10,350	11,764	11,390
Utah.....	200	196	218	191	185	205	5,157	5,365	5,433
Nevada.....	10	8	8	9	7	7	630	525	525
Washington.....	2,201	2,251	2,621	2,005	2,165	2,490	90,225	108,250	118,275
Oregon.....	703	731	863	644	696	828	25,760	32,016	35,190
California.....	660	600	552	620	558	483	27,900	26,226	23,184
United States.....	37,623	38,060	42,247	32,702	32,359	34,891	1,091,744	1,144,164	1,185,890
Durum wheat <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 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
Minnesota.....	30	48	33	27	47	32	864	1,880	992
North Dakota.....	1,892	2,592	2,333	1,843	2,525	2,298	46,075	82,063	65,493
South Dakota.....	106	125	90	101	122	87	2,020	3,782	2,175
Montana.....	129	168	137	124	160	134	3,162	3,680	4,221
California.....	10	10	4	10	10	4	650	400	156
United States.....	2,167	2,943	2,597	2,105	2,864	2,555	52,771	91,805	73,037

See footnotes at end of table.

Table 3. — Wheat, by groups: Acreage and production, by States, 1970-72—Continued

State	Other spring wheat								
	Acreage seeded <sup>1</sup>			Acreage harvested			Production		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 bushels	1,000 bushels	1,000 bushels
Wisconsin.....	12	14	11	11	13	9	330	390	261
Minnesota.....	819	1,515	1,460	800	1,496	1,440	22,000	56,848	47,520
North Dakota.....	4,830	6,762	5,221	4,744	6,594	5,143	109,112	207,711	149,147
South Dakota.....	1,171	1,522	1,120	1,134	1,492	1,086	22,680	41,776	26,064
Montana.....	1,739	2,435	1,850	1,711	2,327	1,780	40,209	53,521	46,280
Idaho.....	166	237	193	162	232	186	7,128	12,064	9,486
Wyoming.....	20	23	15	17	18	12	408	450	360
Colorado.....	23	29	25	20	22	15	540	561	375
Utah.....	23	21	17	21	20	16	924	880	704
Nevada.....	6	6	6	5	5	5	180	175	185
Washington.....	108	165	125	103	160	112	2,575	4,960	3,808
Oregon.....	32	78	55	29	72	51	957	2,484	1,658
United States.....	8,949	12,807	10,098	8,757	12,451	9,855	207,043	381,820	285,848

<sup>1</sup> Acreage seeded in preceding fall for winter wheat.

<sup>2</sup> Preliminary.

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

Statistical Reporting Service.

Table 4.—Wheat, by groups: Acreage, yield, and production, United States, 1963-72

Year	Acreage seeded <sup>1</sup>	Acreage harvested	Yield per harvested acre	Production	Acreage seeded <sup>2</sup>	Acreage harvested	Yield per harvested acre	Production
	1,000 acres	1,000 acres	Bushels	1,000 bushels	1,000 acres	1,000 acres	Bushels	1,000 bushels
1963.....	53,364	45,506	25.2	1,146,821	42,289	34,807	26.3	914,090
1964.....	55,672	49,762	25.8	1,283,371	43,632	38,075	26.8	1,020,987
1965.....	57,361	49,560	26.5	1,315,603	45,142	37,586	27.1	1,017,075
1966.....	54,105	49,613	26.3	1,304,889	42,746	38,616	27.4	1,057,371
1967.....	67,264	58,353	25.8	1,507,598	53,649	45,039	26.5	1,194,119
1968.....	61,860	54,765	28.4	1,556,635	48,667	41,929	29.0	1,217,555
1969.....	53,450	47,146	30.6	1,442,679	42,338	36,303	31.2	1,131,439
1970.....	48,739	43,564	31.0	1,351,558	37,623	32,702	33.4	1,091,744
1971.....	53,810	47,674	33.9	1,617,789	38,060	32,359	35.4	1,144,164
1972 <sup>3</sup> .....	54,942	47,301	32.7	1,544,775	42,247	34,891	34.0	1,185,890
	Durum wheat <sup>4</sup>				Other spring wheat <sup>5</sup>			
	1,000 acres	1,000 acres	Bushels	1,000 bushels	1,000 acres	1,000 acres	Bushels	1,000 bushels
1963.....	2,054	1,999	25.7	51,427	9,021	8,700	20.8	181,304
1964.....	2,519	2,467	27.6	68,146	9,521	9,220	21.1	194,238
1965.....	2,361	2,296	30.4	69,866	9,858	9,678	23.6	228,662
1966.....	2,491	2,423	25.9	62,638	8,868	8,574	21.6	184,880
1967.....	2,826	2,754	24.1	66,443	10,789	10,560	23.4	247,036
1968.....	3,715	3,621	27.5	99,644	9,478	9,215	26.0	239,436
1969.....	3,468	3,420	31.7	108,403	7,646	7,423	27.3	202,837
1970.....	2,167	2,105	25.1	52,771	8,949	8,757	23.6	207,043
1971.....	2,943	2,864	32.1	91,805	12,807	12,451	30.7	381,820
1972 <sup>3</sup> .....	2,597	2,555	28.6	73,037	10,098	9,855	29.0	285,848

<sup>1</sup> "All wheat" acreage seeded includes winter wheat acreage abandoned and later reseeded to spring wheat for harvest in the same crop year.

<sup>2</sup> Seeded in preceding fall for winter wheat.

<sup>3</sup> Preliminary.

<sup>4</sup> Includes Minnesota, North Dakota, South Dakota, Montana, and California.

<sup>5</sup> Includes small quantities of durum wheat grown in States other than those mentioned in footnote 4.

Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 5.

Table 5.—Wheat: Area, yield per hectare, and production in specified countries, 1970-72<sup>1</sup>

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1970	1971	1972 <sup>3</sup>	1970	1971	1972 <sup>3</sup>	1970	1971	1972 <sup>3</sup>
	1,000 hectares <sup>4</sup>	1,000 hectares <sup>4</sup>	1,000 hectares <sup>4</sup>	Quin-tals <sup>4</sup>	Quin-tals <sup>4</sup>	Quin-tals <sup>4</sup>	1,000 metric tons <sup>4</sup>	1,000 metric tons <sup>4</sup>	1,000 metric tons <sup>4</sup>
<b>North America:</b>									
Canada.....	5,052	7,854	8,640	17.9	18.3	16.8	9,022	14,412	14,514
Guatemala.....	40	43	45	7.5	8.6	8.7	30	37	39
Mexico.....	715	640	680	30.8	29.7	26.5	2,200	1,900	1,800
United States.....	17,630	19,294	19,143	20.9	22.8	22.0	36,783	44,029	42,042
Other countries ..	1	1	1	10.0	10.0	10.0	1	1	1
<b>Total.....</b>	<b>23,438</b>	<b>27,832</b>	<b>28,509</b>	<b>20.5</b>	<b>21.7</b>	<b>20.5</b>	<b>48,036</b>	<b>60,379</b>	<b>58,396</b>
<b>South America:</b>									
Argentina.....	3,701	4,315	5,000	13.3	13.2	16.5	4,920	5,680	8,250
Brazil.....	1,810	2,300	1,000	9.6	8.8	7.0	1,734	2,030	700
Chile.....	727	712	600	18.8	12.6	9.2	1,368	900	550
Colombia.....	46	43	52	10.9	10.5	12.5	50	45	65
Ecuador.....	75	70	60	8.8	8.6	8.3	66	60	50
Peru.....	136	139	135	9.2	8.8	9.6	125	122	130
Uruguay.....	337	340	181	13.9	8.9	9.9	470	302	180
<b>Total.....</b>	<b>6,832</b>	<b>7,919</b>	<b>7,028</b>	<b>12.8</b>	<b>11.5</b>	<b>14.1</b>	<b>8,733</b>	<b>9,139</b>	<b>9,925</b>
<b>Europe:</b>									
Belgium.....	188	201	212	39.1	45.5	44.4	735	915	942
Denmark <sup>5</sup> .....	115	121	135	44.5	48.3	43.8	512	585	591
France.....	3,746	3,977	3,988	34.5	38.6	44.1	12,922	15,360	17,600
Germany, West....	1,493	1,544	1,626	36.8	46.3	40.6	5,492	7,142	6,608
Ireland <sup>5</sup> .....	95	91	64	40.1	41.8	37.7	381	380	241
Italy.....	4,138	3,952	3,821	23.4	25.5	24.7	9,689	10,070	9,423
Luxembourg.....	12	12	11	23.3	32.5	32.7	28	39	36
Netherlands.....	142	142	156	45.3	49.7	43.2	643	706	674
United Kingdom <sup>5</sup>	1,010	1,097	1,130	41.9	43.9	42.1	4,236	4,815	4,761
Austria.....	275	274	274	29.5	35.5	31.5	810	974	863
Finland.....	176	173	179	23.2	25.6	25.9	409	443	463
Greece.....	920	960	904	21.4	20.1	21.2	1,970	1,933	1,919
Norway.....	4	3	3	30.0	33.3	40.0	12	10	12
Portugal.....	602	629	637	9.0	12.6	9.2	540	794	585
Spain.....	3,759	3,658	3,586	10.8	14.9	12.6	4,064	5,457	4,512
Sweden.....	265	245	258	36.3	40.6	43.8	962	995	1,131
Switzerland.....	95	90	91	38.2	42.8	41.1	363	385	374
<b>Total Western Europe.....</b>	<b>17,035</b>	<b>17,169</b>	<b>17,075</b>	<b>25.7</b>	<b>29.7</b>	<b>29.7</b>	<b>43,768</b>	<b>51,003</b>	<b>50,735</b>
<b>Eastern Europe:</b>									
Bulgaria.....	1,014	1,008	1,000	29.9	30.3	35.1	3,032	3,053	3,510
Czechoslovakia....	1,081	1,103	1,196	29.4	35.2	36.8	3,174	3,878	4,400
Germany, East....	598	633	640	35.7	39.3	43.8	2,132	2,490	2,800
Hungary.....	1,274	1,273	1,311	21.3	30.8	31.1	2,718	3,922	4,082
Poland.....	1,985	2,060	2,110	23.2	26.5	24.6	4,608	5,456	5,200
Romania.....	2,321	2,501	2,522	14.5	22.4	24.6	3,356	5,595	6,200
Yugoslavia.....	1,831	1,929	1,929	20.7	29.1	25.1	3,790	5,604	4,841
<b>Total Eastern Europe.....</b>	<b>10,104</b>	<b>10,507</b>	<b>10,708</b>	<b>22.6</b>	<b>28.6</b>	<b>29.0</b>	<b>22,810</b>	<b>29,998</b>	<b>31,033</b>
<b>Total Europe.....</b>	<b>27,139</b>	<b>27,676</b>	<b>27,783</b>	<b>24.5</b>	<b>29.3</b>	<b>29.4</b>	<b>66,578</b>	<b>81,001</b>	<b>81,768</b>
<b>U.S.S.R. (Europe and Asia).....</b>	<b>65,230</b>	<b>64,035</b>	<b>60,000</b>	<b>12.7</b>	<b>12.8</b>	<b>10.4</b>	<b>82,700</b>	<b>81,900</b>	<b>62,300</b>
<b>Africa:</b>									
Algeria.....	2,352	2,300	2,300	6.3	4.8	5.9	1,480	1,100	1,350
Egypt.....	548	566	555	29.5	30.5	31.9	1,617	1,729	1,770
Ethiopia.....	433	433	433	7.4	7.4	7.4	320	320	320
Kenya.....	162	126	118	10.9	13.1	13.0	177	165	153
Morocco.....	1,879	1,885	2,058	10.0	11.7	11.7	1,870	2,210	2,405
South Africa.....	1,930	2,010	2,017	7.2	8.3	8.2	1,396	1,670	1,650
Sudan.....	122	124	124	9.4	10.9	10.9	115	135	135
Tunisia.....	750	950	1,000	6.0	6.3	8.0	450	600	800
Other countries ..	3	3	3	20.0	23.3	20.0	6	7	6
<b>Total.....</b>	<b>8,179</b>	<b>8,397</b>	<b>8,608</b>	<b>9.1</b>	<b>9.5</b>	<b>10.0</b>	<b>7,431</b>	<b>7,936</b>	<b>8,589</b>

See footnotes at end of table.

Table 5.—Wheat: Area, yield per hectare, and production in specified countries, 1970-71<sup>1</sup>  
Continued

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1970	1971	1972 <sup>3</sup>	1970	1971	1972 <sup>3</sup>	1970	1971	1972 <sup>3</sup>
	1,000 hectares <sup>4</sup>	1,000 hectares <sup>4</sup>	1,000 hectares <sup>4</sup>	Quintals <sup>4</sup>	Quintals <sup>4</sup>	Quintals <sup>4</sup>	1,000 metric tons <sup>4</sup>	1,000 metric tons <sup>4</sup>	1,000 metric tons <sup>4</sup>
Asia:									
Afghanistan.....	2,870	2,533	2,513	8.2	8.9	11.7	2,351	2,250	2,952
China (Mainland)	24,300	24,400	24,400	10.1	9.8	10.6	24,500	24,000	25,900
Cyprus.....	50	65	55	9.8	14.0	9.1	49	91	50
India.....	16,626	18,240	19,162	12.1	13.1	13.8	20,093	23,832	26,477
Iran.....	4,200	4,000	4,300	9.0	7.5	9.1	3,800	3,000	3,900
Iraq.....	2,033	1,387	2,100	5.2	5.9	7.6	1,059	814	1,600
Israel.....	107	113	109	11.7	17.7	27.5	125	200	300
Japan.....	229	166	114	20.7	26.5	24.9	474	440	284
Jordan.....	245	299	265	3.1	6.7	9.2	77	201	243
Korea, Republic of	159	143	145	22.5	22.5	16.6	357	322	241
Lebanon.....	61	60	64	8.2	7.5	9.4	50	45	60
Nepal.....	190	150	150	13.2	11.7	14.0	250	175	210
Pakistan.....	6,349	5,978	5,859	11.7	10.8	11.7	7,399	6,476	6,867
Syria.....	850	875	875	5.9	6.9	12.6	500	600	1,100
Turkey.....	8,200	8,200	8,100	9.8	13.0	11.7	8,000	10,700	9,500
Other countries ..	1	1	1	10.0	20.0	20.0	1	2	2
Total.....	66,470	66,610	68,212	10.4	11.0	11.7	69,085	73,148	79,686
Oceania:									
Australia.....	6,479	7,226	7,406	12.2	12.0	8.7	7,890	8,651	6,477
New Zealand.....	96	119	115	34.1	34.3	33.7	327	408	388
Total.....	6,575	7,345	7,521	12.5	12.3	9.1	8,217	9,059	6,865
World total.....	203,863	209,814	207,661	14.3	15.4	14.8	290,780	322,562	307,529

<sup>1</sup> Years shown refer to years of harvest in the Northern Hemisphere. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus the crop harvested in the Northern Hemisphere in 1972 is combined with estimates for the Southern Hemisphere harvests which begin late in 1972 and end early in 1973.

<sup>2</sup> Harvested area as far as possible.

<sup>3</sup> Preliminary.

<sup>4</sup> A hectare is equivalent to 2.471 acres. A quintal of wheat is equivalent to 3.67 bushels and a metric ton of wheat is equivalent to 36.7437 bushels.

<sup>5</sup> Entered the Economic Community in February 1973.

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

Table 6. — Wheat: Production, seed used, and farm disposition, United States, 1963-72

Crop of —	Production	Total used for seed	Disposition on farms where grown		
			Used for seed	Fed to livestock	Sold from farms
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1963.....	1,146,821	64,963	40,523	15,242	1,091,056
1964.....	1,283,371	65,572	41,198	31,422	1,210,751
1965.....	1,315,603	61,466	39,452	41,823	1,234,328
1966.....	1,304,889	77,358	46,259	25,929	1,232,701
1967.....	1,507,598	71,283	46,005	42,418	1,419,175
1968.....	1,556,635	60,883	39,456	59,396	1,457,783
1969.....	1,442,679	55,573	33,347	58,529	1,350,803
1970.....	1,351,558	62,066	35,437	59,905	1,256,216
1971.....	1,617,789	63,236	37,342	71,730	1,508,717
1972 <sup>1</sup> .....	1,544,775	66,408	38,248	46,585	1,459,942

<sup>1</sup> Preliminary.

Statistical Reporting Service. Disposition of a given year's production regardless of time of actual disposition. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1949-62 in *Agricultural Statistics, 1972*, table 6.

Table 7.—Wheat: Production, seed used, and farm disposition, by States, crop of 1972 (preliminary)

State	Production	Total used for seed	Disposition on farms where grown		
			Used for seed	Fed to livestock	Sold from farms
	<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>
New York.....	5,180	370	170	622	4,388
New Jersey.....	1,330	110	42	93	1,195
Pennsylvania.....	8,608	622	386	2,841	5,381
Ohio.....	46,305	1,544	1,004	2,778	42,523
Indiana.....	39,648	1,406	914	1,586	37,148
Illinois.....	54,000	2,108	1,244	1,890	50,866
Michigan.....	21,400	1,229	565	1,498	19,337
Wisconsin.....	901	63	39	117	745
Minnesota.....	49,292	3,066	644	246	48,402
Iowa.....	1,238	53	36	111	1,091
Missouri.....	36,075	1,665	949	3,247	31,879
North Dakota.....	216,818	11,504	5,177	434	211,207
South Dakota.....	53,619	2,867	1,806	643	51,170
Nebraska.....	94,572	3,165	2,500	2,364	89,708
Kansas.....	314,900	9,540	7,346	3,779	303,775
Delaware.....	825	58	31	74	720
Maryland.....	3,850	238	129	539	3,182
Virginia.....	8,066	376	248	2,420	5,398
West Virginia.....	490	36	25	152	313
North Carolina.....	6,975	464	292	1,953	4,730
South Carolina.....	2,720	204	98	598	2,024
Georgia.....	2,800	314	94	1,204	1,502
Florida.....	630	99	38	63	529
Kentucky.....	7,020	386	247	1,755	5,018
Tennessee.....	7,680	428	231	1,843	5,606
Alabama.....	2,052	290	131	698	1,223
Mississippi.....	4,960	342	137	198	4,625
Arkansas.....	10,952	680	374	548	10,030
Louisiana.....	690	120	55	21	614
Oklahoma.....	89,700	6,000	4,320	1,794	83,586
Texas.....	44,000	3,960	2,178	660	41,162
Montana.....	98,831	3,891	2,607	988	95,236
Idaho.....	44,226	1,530	643	1,769	41,814
Wyoming.....	8,060	206	105	161	7,794
Colorado.....	51,519	1,614	1,130	1,855	48,534
New Mexico.....	4,335	293	199	43	4,093
Arizona.....	11,390	354	53	456	10,881
Utah.....	6,137	312	156	552	5,429
Nevada.....	710	27	8	149	553
Washington.....	122,083	2,869	1,062	1,221	119,800
Oregon.....	36,848	1,110	477	1,105	35,266
California.....	23,340	895	358	1,517	21,465
United States.....	1,544,775	66,408	38,248	46,585	1,459,942

Statistical Reporting Service. Disposition of a given year's production regardless of time of actual disposition. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 8.—Wheat and wheat flour: United States imports, 1962-71

Year beginning July	Wheat		Flour (wheat equivalent) <sup>2</sup>	Other products (wheat equivalent) <sup>3</sup>	Total wheat, flour, and other products	Wheat for milling in bond and export as flour
	Suitable for milling <sup>1</sup>	Unfit for human consumption				
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1962	802	4,251	90	208	5,351	0
1963	710	2,877	88	246	3,921	0
1964	96	747	73	229	1,145	0
1965	4	543	103	284	934	0
1966	892	400	87	375	1,754	0
1967	(4)	461	40	438	939	0
1968	(4)	485	101	484	1,070	0
1969	1,178	1,426	58	581	3,243	0
1970	13	254	137	724	1,128	0
1971	101	81	65	798	1,045	0

<sup>1</sup> Imports of wheat of milling quality have been limited to a quota of 800,000 bushels per year since May 29, 1941, of which 795,000 bushels may come from Canada. Quantities in excess of the 800,000-bushel quota represent quota-free imports of seed wheat authorized by Presidential Proclamation 2550, April 16, 1942. During the war years 1943-44 and 1944-45 this import restriction was waived.

<sup>2</sup> Imports of flour have been limited to a quota of 4,000,000 pounds per year since May 29, 1941, of which 3,815,000 pounds may come from Canada (total quota is 93,200 bushels, wheat equivalent). Flour for special experimental purposes may be imported ex-quota. Excludes flour "free for export."

<sup>3</sup> Consists of macaroni, spaghetti and similar products, and semolina.

<sup>4</sup> Less than 500 bushels.

Economic Research Service. Data for 1949-61 in *Agricultural Statistics, 1972*, table 8.

Table 9.—Wheat and wheat flour: United States exports under specified Government programs, 1954-71

Year beginning July	Public Law 480					Mutual security (A.I.D.) <sup>6</sup>	Total specified Government programs
	Sales for foreign currency <sup>1</sup>	Long-term dollar and convertible foreign currency credit sales <sup>2</sup>	Government-to-government donations for disaster relief and economic development <sup>3</sup>	Donations through voluntary relief agencies <sup>4</sup>	Barter for strategic materials <sup>(5)</sup>		
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1954	23,756		16,995		46,261	69,160	156,172
1955	93,758		11,074	3,745	67,421	62,660	238,658
1956	202,856		12,428	13,231	86,722	66,723	381,960
1957	179,079		13,850	18,594	9,500	34,487	255,510
1958	231,703		11,527	20,526	20,306	24,510	308,572
1959	303,379		10,826	25,390	25,526	13,190	378,311
1960	343,738		32,579	28,592	34,449	34,331	473,689
1961	391,870	7,122	28,614	32,313	41,979	2,580	504,478
1962	418,105	5,686	33,862	28,872	6,158	1,347	494,030
1963	393,428	11,790	29,881	29,870	19,657	605	485,231
1964	445,950	59,843	17,420	28,863	3,545	126	555,747
1965	385,493	80,969	32,596	25,215	5,078	177	529,528
1966	215,152	39,719	24,032	15,779	1,869	2,194	298,745
1967	225,308	117,730	26,653	12,545		746	382,982
1968	82,558	111,940	36,151	9,951		1,515	242,115
1969	69,447	154,697	33,668	11,430			269,242
1970	46,970	143,267	30,477	11,381		966	233,061
1971	22,674	149,320	37,858	13,006		754	223,612

<sup>1</sup> Authorized by Title I, P.L. 480.

<sup>2</sup> Shipments under agreements signed through Dec. 31, 1966, authorized by Title IV, P.L. 480. Shipments under agreements signed from Jan. 1, 1967, authorized by Title I, P.L. 480, as amended by P.L. 89-808.

<sup>3</sup> Authorized by Title II, P.L. 480.

<sup>4</sup> Authorized by Sec. 416 of the Agricultural Act of 1949 and Sec. 302, Title III, P.L. 480 through Dec. 31, 1966. Authorized by Title II, P.L. 480, as amended by P.L. 89-808, effective Jan. 1, 1967.

<sup>5</sup> Authorized by Sec. 303, Title III, P.L. 480, and other legislation. Includes some shipments in exchange for goods and services for U.S. agencies before 1963.

<sup>6</sup> Sales for foreign currency, economic aid, and expenditures under development loans authorized by P.L.'s 165, 665, and 87-195.

Economic Research Service.



Table 10.—Wheat and wheat flour in terms of grain: International trade, 1969-71

Country	Year beginning July					
	1969		1970		1971 <sup>1</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports
	<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>
<b>Principal exporters:</b>						
Canada.....	328,556	.....	423,402	.....	503,354	.....
United States <sup>2</sup> .....	605,461	3,720	728,231	735	603,043	322
Argentina.....	71,647	.....	55,977	.....	44,076	.....
Australia.....	260,951	.....	342,475	.....	313,747	.....
Uruguay.....	1,770	.....	.....	.....	2,981	.....
Bulgaria.....	3,233	8,672	2,131	1,911	.....	514
France.....	225,018	17,453	119,554	13,154	36,594	43,505
Italy.....	21,605	47,399	27,999	52,874	22,597	54,307
Romania.....	27,705	.....	1,874	18,188	7,349	.....
Sweden.....	22,414	37	5,659	6,357	919	735
U.S.S.R.....	8,818	1,147	7,072	335	5,071	625
Algeria.....	6,441	15,387	.....	29,854	4,800	3,300
Morocco.....	.....	9,359	.....	27,342	.....	41,337
Syria.....	.....	11,528	.....	27,696	.....	27,252
Tunisia.....	.....	22,873	184	17,086	.....	28,201
Turkey.....	.....	40,051	.....	24,159	.....	13,366
<b>Total<sup>3</sup></b> .....	<b>1,583,619</b>	<b>179,500</b>	<b>1,722,431</b>	<b>220,720</b>	<b>1,544,441</b>	<b>228,667</b>
<b>Principal importers:</b>						
Jamaica.....	.....	7,670	.....	8,267	.....	6,890
Trinidad and Tobago.....	.....	4,547	.....	4,226	.....	4,271
Cuba.....	.....	49,191	.....	39,041	.....	37,754
Brazil.....	.....	95,075	.....	82,444	.....	73,626
Peru.....	.....	29,166	46	29,809	.....	30,038
Austria.....	.....	1,102	505	3,996	.....	827
Belgium and Luxembourg.....	16,167	53,784	11,345	47,859	14,422	60,628
Denmark.....	1,699	367	1,562	459	7,487	459
Finland.....	5,741	1,148	1,929	1,194	2,388	827
Germany, West.....	101,551	82,720	53,049	116,662	45,930	114,825
Greece.....	2,067	1,791	322	184	7,073	92
Ireland.....	46	5,144	92	6,614	46	4,960
Netherlands.....	33,988	74,315	28,431	60,168	27,558	61,776
Norway.....	230	17,545	.....	18,234	.....	19,888
Switzerland.....	.....	22,543	.....	22,919	.....	19,658
United Kingdom.....	827	219,408	919	246,001	597	175,774
Yugoslavia.....	.....	1,010	.....	17,545	.....	1,608
Egypt.....	.....	101,965	.....	134,116	.....	122,679
South Africa.....	230	230	230	7,349	92	689
India.....	1,148	139,581	184	106,052	29,855	71,743
Indonesia.....	.....	13,462	.....	27,191	.....	29,355
Israel.....	.....	15,432	.....	17,867	.....	20,255
Japan.....	2,618	203,194	1,608	222,026	2,067	227,997
Korea, Republic of.....	.....	76,703	.....	80,378	.....	84,879
Lebanon.....	322	13,595	322	20,025	.....	18,694
Malaysia.....	.....	16,581	.....	14,101	.....	13,136
Pakistan.....	.....	49,834	.....	45,425	.....	48,686
Philippines.....	.....	22,598	.....	22,184	.....	23,057
<b>Total<sup>3</sup></b> .....	<b>166,634</b>	<b>1,319,801</b>	<b>100,544</b>	<b>1,402,336</b>	<b>137,515</b>	<b>1,275,571</b>

<sup>1</sup> Preliminary.<sup>2</sup> United States exports exclude exports of flour milled in bond from imported wheat.<sup>3</sup> Total for indicated countries only.

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

Table 11.—Wheat and flour:<sup>1</sup> United States exports (domestic) by country of destination, 1969-71

Country of destination	Year beginning July			Country of destination	Year beginning July		
	1969	1970	1971		1969	1970	1971
	<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>
Wheat:				Wheat flour, wholly of U.S. wheat:			
Canada.....	(2)	(2)	(2)	Central America.....	524	554	429
Central America.....	10,978	14,145	25,998	Jamaica.....	530	396	937
Caribbean.....	6,242	8,206	7,192	Trinidad and Tobago..	5	26	5
Brazil.....	33,288	28,823	16,426	Other Caribbean.....	837	692	502
Chile.....	436	5,122		Bolivia.....	4,393	140	1,359
Colombia.....	9,032	12,133	15,574	Brazil.....	1,185	1,033	215
Ecuador.....	1,960	2,748	3,974	Chile.....	321	429	16
Paraguay.....	1,116	1,636	1,029	Colombia.....	738	752	184
Peru.....	5,802	6,986	16,510	Guyana.....	8	22	31
Venezuela.....	25,145	20,949	23,746	Other Americas.....	771	757	405
Other Americas.....	6,830	1,816	4,360				
Total Americas.....	100,829	102,564	114,809	Total Americas.....	9,312	4,801	4,083
Austria.....			76	Greece.....	72	106	6
Belgium and Luxembourg.....	7,256	6,532	6,537	Italy.....	14	5	
Finland.....	550	276	147	Netherlands.....	488	430	402
France.....	5,366	6,080	2,497	Poland.....	372	34	
Germany, West.....	6,343	22,999	5,951	Portugal.....	116	49	23
Ireland.....		1,295		United Kingdom.....	15	15	17
Italy.....	9,228	17,097	3,096	Yugoslavia.....	2	2	
Netherlands.....	24,234	21,526	21,157	Other Europe.....	346	318	279
Norway.....	2,258	2,380	3,176	Total Europe.....	1,425	959	727
Portugal.....	4,888	9,975	6,301	Sri Lanka (Ceylon)....	6,212	2,098	1,058
Spain.....	68	6,894	4	Iran.....	9	4	4
Switzerland.....	7,105	7,023	4,887	Japan.....	4	3	3
United Kingdom.....	12,586	44,816	25,493	Jordan.....	3,439	2,938	1,825
Yugoslavia.....		14,056	1,235	Korea, Republic of....	4,578	3,417	1,633
Other Europe.....	298	19,691	1,391	Lebanon.....	667	856	1,280
Total Europe.....	80,180	180,640	81,948	Philippines.....	280	581	38
India.....	85,042	53,109	27,814	Saudi Arabia.....	4,146	4,869	5,082
Iran.....		8,812	21,607	Vietnam, South.....	7,602	5,196	2,680
Israel.....	12,247	13,151	13,088	Other Asia.....	20,476	20,596	5,741
Japan.....	87,517	105,739	80,646	Total Asia.....	47,413	40,558	19,344
Korea, Republic of....	35,776	58,451	62,726	Algeria.....	597	41	
Lebanon.....	2,283	4,510	4,331	Zaire.....	817	972	1,297
Pakistan.....	36,283	24,018	32,915	Ghana.....		9	12
Philippines.....	16,646	16,623	14,767	Morocco.....	2,583	2,106	107
Syria.....		3,369	8,527	Other Africa.....	2,587	2,197	2,270
China (Taiwan).....	14,422	21,094	11,506	Total Africa.....	6,584	5,325	3,686
Turkey.....	24,446	18,831	2,876	Oceania.....	87	71	77
Other Asia.....	9,301	11,963	34,508	World total.....	64,821	51,714	27,917
Algeria.....	8,322	11,637	17,297	Relief or charity <sup>3</sup> .....	6,030	8,251	7,574
Morocco.....	6,915	19,885	16,578				
South Africa.....		454	848				
Tunisia.....	8,725	6,762	6,645				
Other Africa.....	11,706	14,905	21,690				
World total.....	540,640	676,517	575,126				
Relief or charity <sup>3</sup> .....	2,914	2,067	8,823				

<sup>1</sup>Flour reported in terms of grain equivalent.<sup>2</sup>Transshipments through Canada have been included in data for countries of ultimate destination.<sup>3</sup>Included in world total by country of destination.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 12.—International Grains Arrangement: Recorded exports of wheat and flour (grain equivalent), crop year 1971-72<sup>1</sup>

Member countries imports	Member countries exports									
	United States	Argentina	Australia	Canada	Denmark	European Economic Community	Sweden	USSR	Others <sup>2</sup>	Total
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
Australia						83			1	84
Austria	75					77	(3)		(3)	152
Barbados	2		53	308		145			1	509
Bolivia	3,227	3,687	1,029							7,943
Brazil	18,739	23,043		13,723						55,505
Canada						11			2	13
China (Taiwan)	12,996		4,019	2,763					60	19,838
Costa Rica	2,932			398						3,330
Denmark	1					217	50		55	323
Ecuador	4,202					5				4,207
European Economic Community:										
Belgium	7,025			4,608				833	(3)	12,466
France	4,871	429		369					(3)	5,669
Germany	6,865		14	9,743	2,358			1,913	15	20,908
Italy	3,595	12,823		14,348				127	1	30,894
Luxembourg				8,551						8,551
Netherlands	26,160	221	9		119			2,828	(3)	29,337
Egypt	181		68,340	1,622		22,016		1,602		93,761
El Salvador	1,879									1,879
Finland	146					2	522		(3)	670
Greece	34			42		18				94
Guatemala	2,577									2,577
India	31,955		2,039	22,459		368				56,821
Ireland	344		1,249	1,904		1,519			52	5,068
Israel	13,677					54			(3)	13,731
Japan	79,653		53,418	51,005						184,076
Kenya			2,382			477				2,859
Korea, Republic of	66,335		12,276			102			175	78,888
Lebanon	4,407		4,295	411		2,638	29	1,249	257	13,286
Mauritius	206		1,095			1,475			1	2,777
Netherlands Territories	613			50		5				668
Nigeria	13,637	2		2,425		2,919			3	18,986
Norway	3,162		4,033	1,904	1,102	379	2,756		61	13,397
Pakistan	34,106		878			2,328			1	37,313
Panama	1,731			(3)						1,731
Peru	18,483		5,711	6,379						30,573
Portugal	6,281			23		303			14	6,621
Portuguese Territories	1,186		2,804	155		3,131			67	7,343
Saudi Arabia	5,143		4,814	99		2,445		1,110	1	13,612
Spain	107					56			8	171
South Africa	161			235						396
Surinam	689			24		67				780
Sweden				55		190			8	253
Switzerland	1,889			4,926	8	8,252	(3)			15,075
Syrian Arab Republic	5,998			6,376		5,630				18,004
Trinidad and Tobago	2,127		60	567		350			29	3,133
Tunisia	7,281					2,167				9,448
United Kingdom	18,985		19,417	49,721	1,855	23,815	1,984	14,191	69	130,037
Territories	1,495		2,331	1,742		233			1,143	6,944
United States				897		11			22	930
U.S.S.R.			18,461	129,890		673	2		2,508	151,534
Vatican City						2				2
Venezuela	23,638			276					(3)	23,914
Total	438,796	40,205	208,727	337,998	5,442	82,163	4,821	24,375	4,554	1,147,081

<sup>1</sup> Represents exports during July 1971 through June 1972 under the terms of the International Grains Arrangement.

<sup>2</sup> Finland, 2,508; Ireland, 68; Japan, 1,321; Norway, 257; South Africa, 2; and United Kingdom Territories, 398.

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

Export Marketing Service. Data from International Wheat Council Report of January 31, 1973.

Table 13.—Wheat: Supply and disappearance, United States, 1962-72

Year beginning July	Supply						
	Carryover stocks, July 1				Production	Imports <sup>2</sup>	Total supply
	Controlled by CCC		Privately held	Total			
	Owned	Under loan or resale <sup>1</sup>					
<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>	
1962.....	1,096.6	95.0	130.4	1,322.0	1,092.0	5.3	2,419.3
1963.....	1,082.5	96.6	16.1	1,195.2	1,146.8	4.0	2,346.0
1964.....	828.9	62.6	9.9	901.4	1,283.4	1.1	2,185.9
1965.....	607.7	74.7	134.9	817.3	1,315.6	.9	2,133.8
1966.....	262.1	78.3	194.8	535.2	1,304.9	1.7	1,841.8
1967.....	123.6	77.7	223.1	424.4	1,507.6	.9	1,932.9
1968.....	102.3	220.9	215.3	538.5	1,556.7	1.1	2,096.3
1969.....	162.7	453.0	201.0	816.7	1,442.7	3.2	2,262.6
1970.....	301.2	431.3	152.4	884.9	1,351.6	1.1	2,237.6
1971 <sup>3</sup> .....	369.9	191.7	169.9	731.5	1,617.8	1.0	2,350.3
1972 <sup>3</sup> .....	367.4	334.0	161.7	863.1	1,544.8	1.0	2,408.9

  

Year beginning July	Disappearance						
	Domestic use			Exports of wheat, flour, and other products <sup>6</sup>			Total disappearance
	Food <sup>4</sup>	Seed and feed <sup>5</sup>	Total	Under Government programs <sup>7</sup>	For dollars	Total <sup>8</sup>	
1962.....	500.4	79.9	580.3	485.4	158.4	643.8	1,224.1
1963.....	503.3	85.2	588.5	503.4	352.7	856.1	1,444.6
1964.....	509.2	134.4	643.6	567.3	157.7	725.0	1,368.6
1965.....	515.4	215.8	731.2	568.9	298.5	867.4	1,598.6
1966.....	501.9	171.2	673.1	373.0	371.3	744.3	1,417.4
1967.....	519.2	114.1	633.3	477.5	283.6	761.1	1,394.4
1968.....	519.7	215.7	735.4	302.5	241.7	544.2	1,279.6
1969.....	520.6	251.0	771.6	329.3	276.8	606.1	1,377.7
1970.....	519.5	249.1	768.6	335.8	401.7	737.5	1,506.1
1971 <sup>3</sup> .....	525.9	328.8	854.7	324.3	308.2	632.5	1,487.2

<sup>1</sup> Under loan on July 1 from year-earlier crop and under resale from previous crops. Includes small quantities sealed under bond in some years.

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

<sup>3</sup> Preliminary.

<sup>4</sup> Includes shipments to U.S. Territories and wheat for military food use at home and abroad.

<sup>5</sup> Includes quantities of less than one million bushels used annually in distilled spirits and beer. Includes the quantities, "Totals used for seed," shown in table 6. The residual figure, after taking into account these 2 disappearance items, is assumed to roughly approximate total use for feed. The quantities, "Fed on farms where grown," are shown in table 6.

<sup>6</sup> Includes exports of flour and semolina and macaroni products in terms of wheat. Includes bulgur and rolled wheat in terms of wheat.

<sup>7</sup> A breakdown of wheat and flour exports under the various Government programs is shown in table 9.

<sup>8</sup> Adjusted for transshipments of U.S. wheat through Canada.

Economic Research Service. Foreign trade figures from reports of the U.S. Department of Commerce and U.S. Department of Agriculture. Data for 1949-61 in *Agricultural Statistics*, 1972, table 11.

Table 14. — Wheat: Supply and distribution, by classes, United States, 1962-71

Item	Year beginning July									
	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971 <sup>1</sup>
	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels
All wheat:										
Stocks, July 1 .....	1,322	1,195	901	817	535	424	539	817	885	731
Production .....	1,092	1,147	1,284	1,316	1,305	1,508	1,556	1,443	1,351	1,618
Imports .....	5	4	1	1	2	1	1	3	1	1
Supply .....	2,419	2,346	2,186	2,134	1,842	1,933	2,096	2,263	2,237	2,350
Exports <sup>2</sup> .....	644	856	725	867	744	761	544	606	738	632
Domestic disappearance <sup>3</sup> .....	580	589	644	732	674	633	735	772	768	855
Stocks, June 30 .....	1,195	901	817	535	424	539	817	885	731	863
Hard red winter:										
Stocks, July 1 .....	1,085	936	670	536	268	233	279	475	574	492
Production .....	535	544	635	674	677	703	801	785	755	747
Supply .....	1,620	1,480	1,305	1,210	945	936	1,080	1,260	1,329	1,239
Exports <sup>2</sup> .....	437	562	498	595	377	375	271	336	450	337
Domestic disappearance <sup>3</sup> .....	247	248	271	347	335	282	334	350	387	432
Stocks, June 30 .....	936	670	536	268	233	279	475	574	492	470
Soft red winter:										
Stocks, July 1 .....	24	5	4	7	8	15	30	33	23	15
Production .....	156	218	223	183	215	270	218	186	174	212
Supply .....	180	223	227	190	223	285	248	219	197	227
Exports <sup>2</sup> .....	41	84	80	45	68	121	50	28	26	43
Domestic disappearance <sup>3</sup> .....	134	135	140	137	140	134	165	168	156	166
Stocks, June 30 .....	5	4	7	8	15	30	33	23	15	18
Hard red spring:										
Stocks, July 1 .....	187	195	180	196	185	132	178	210	178	146
Production .....	179	168	180	209	175	230	229	190	198	366
Imports .....	5	4	1	1	2	1	1	3	1	1
Supply .....	371	367	361	406	362	363	408	403	377	513
Exports <sup>2</sup> .....	39	48	25	86	120	71	77	89	113	104
Domestic disappearance <sup>3</sup> .....	137	139	140	135	110	114	121	136	118	133
Stocks, June 30 .....	195	180	196	185	132	178	210	178	146	276
Durum:										
Stocks, July 1 .....	5	46	41	68	54	29	24	41	80	58
Production .....	70	52	68	70	63	67	100	108	53	92
Supply .....	75	98	109	138	117	96	124	149	133	150
Exports <sup>2</sup> .....	4	29	10	34	47	31	46	34	39	44
Domestic disappearance <sup>3</sup> .....	25	28	31	50	41	41	37	35	36	37
Stocks, June 30 .....	46	41	68	54	29	24	41	80	58	69
White: <sup>4</sup>										
Stocks, July 1 .....	21	13	6	10	20	15	28	58	30	20
Production .....	152	165	178	180	175	238	208	174	171	201
Supply .....	173	178	184	190	195	253	236	232	201	221
Exports <sup>2</sup> .....	123	133	112	107	132	163	100	119	110	104
Domestic disappearance <sup>3</sup> .....	37	39	62	63	48	62	78	83	71	87
Stocks, June 30 .....	13	6	10	20	15	28	58	30	20	30

<sup>1</sup> Preliminary.<sup>2</sup> In addition to wheat grain, includes grain equivalent of flour made from U.S. wheat; also, bulgur, rolled wheat, semolina, and macaroni in terms of wheat.<sup>3</sup> Wheat for food (including for military use at home and abroad and shipments to U.S. Territories), feed, seed, and industry.<sup>4</sup> Based largely on Pacific Northwest wheat survey, but includes allowance for white wheat in the East and other West.

Table 15. — Wheat: Stocks on and off farms, United States, 1963-72

Year beginning October	On farms				Off farms <sup>2</sup>			
	Oct. 1	Jan. 1	Apr. 1	July 1 <sup>1</sup>	Oct. 1	Jan. 1	Apr. 1	July 1 <sup>1</sup>
All wheat								
	<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>
1963.....	410,988	310,198	153,641	75,669	1,532,621	1,304,088	1,052,158	825,716
1964.....	503,656	389,672	263,450	132,515	1,305,655	1,059,621	881,757	684,740
1965.....	558,314	405,337	255,593	130,774	1,145,702	930,676	661,743	404,399
1966.....	537,841	406,879	237,852	144,890	896,351	640,577	461,370	279,525
1967.....	601,483	505,227	361,015	229,548	954,667	704,490	477,090	309,000
1968.....	727,772	576,932	460,476	325,906	951,545	764,418	648,980	490,754
1969.....	752,200	609,443	456,499	307,093	1,120,224	923,375	740,747	577,780
1970.....	663,673	526,092	381,098	240,276	1,124,797	883,878	679,337	491,202
1971.....	826,402	694,191	525,478	354,869	1,046,932	853,100	684,961	508,203
1972 <sup>3</sup> .....	724,874	507,332	.....	.....	1,140,699	885,722	.....	.....
Durum wheat <sup>4</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>
1963.....	52,648	46,968	10,846	1,791	35,649	32,360	50,614	39,178
1964.....	57,043	47,873	39,921	19,519	47,335	46,500	42,213	48,249
1965.....	75,997	57,608	48,993	24,029	48,387	42,402	34,294	30,388
1966.....	61,896	39,769	28,617	18,349	33,806	24,342	16,646	10,530
1967.....	58,269	49,015	32,891	18,181	19,475	14,338	13,386	6,143
1968.....	90,938	64,949	50,724	29,626	18,451	21,030	17,429	11,582
1969.....	107,938	92,460	81,498	63,140	23,187	20,285	16,441	17,584
1970.....	83,853	69,660	56,120	41,672	25,591	24,803	22,856	16,817
1971.....	105,737	94,340	75,345	48,086	27,070	24,928	24,959	21,165
1972 <sup>3</sup> .....	89,773	72,169	.....	.....	24,458	26,617	.....	.....

<sup>1</sup> Old crop only.<sup>2</sup> Stocks at mills, elevators, warehouses, terminals, processors, and those owned by Commodity Credit Corporation which are in bins, ships, and other storages under CCC control.<sup>3</sup> Preliminary.<sup>4</sup> Beginning Jan. 1, 1962, reported separately.Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 13.

Table 16. — Wheat: Price-support operations, United States, 1963-73

Year beginning July	Support price		Average price per bushel received by farmers	Put under support <sup>2</sup>		Acquired by CCC under support program <sup>3</sup>	Owned by CCC June 30
	Per bushel	Percentage of parity <sup>1</sup>		Quantity	Percentage of production		
	Dollars	Percent	Dollars	Million bushels	Percent	Million bushels	Million bushels
1963.....	<sup>4</sup> 2.03	81	<sup>5</sup> 2.06	172	15.0	85	829
1964.....	<sup>4</sup> 1.78	71	<sup>5</sup> 1.85	206	16.1	87	608
1965.....	<sup>4</sup> 1.72	67	<sup>5</sup> 1.82	173	13.1	11	<sup>6</sup> 262
1966.....	<sup>4</sup> 1.90	74	<sup>5</sup> 2.28	133	10.2	12	<sup>6</sup> 124
1967.....	<sup>4</sup> 1.85	71	<sup>5</sup> 1.99	282	18.7	83	102
1968.....	<sup>4</sup> 1.83	69	<sup>5</sup> 1.82	453	29.1	178	163
1969.....	<sup>4</sup> 1.94	70	<sup>5</sup> 1.93	408	28.3	96	301
1970.....	<sup>4</sup> 2.00	71	<sup>5</sup> 2.09	254	18.8	5	370
1971.....	<sup>4</sup> 1.79	61	<sup>5</sup> 1.88	438	27.1	<sup>7</sup> 10	367
1972.....	<sup>4</sup> 1.71	56	<sup>7</sup> 2.13	7142	<sup>7</sup> 9.2	.....	.....
1973.....	( <sup>8</sup> )	.....	.....	.....	.....	.....	.....

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

<sup>2</sup> Includes loans made, purchases, and purchase agreements entered into.

<sup>3</sup> Acquisitions through loan cancellations and purchases (under agreement and direct) from crop harvested in the year indicated and not acquisitions during that year.

<sup>4</sup> Represents the average loan level: \$1.82 for the 1963 crop, \$1.30 for the 1964 crop, and \$1.25 thereafter, plus the average marketing certificate payment per bushel paid to program participants.

<sup>5</sup> Represents the season average market price received by farmers plus the average marketing certificate payment per bushel paid to program participants.

<sup>6</sup> Based on CCC uncommitted inventory rather than fiscal reports.

<sup>7</sup> Preliminary.

<sup>8</sup> Loan rate \$1.25; certificate payment not available.

Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 16.

Table 17. — Wheat and wheat flour: Average price, selected markets and grades, 1962-71

Year beginning July	Wheat, price per bushel										Flour, per 100 pounds	
	Portland, Oregon, No. 1, Soft White	Minneapolis, No. 1 Dark Northern Spring	Minneapolis, No. 2 Hard Amber Durum	St. Louis, No. 2 Red Winter	Kansas City, No. 2 Hard and Dark Hard Winter	Chicago, No. 2 Soft Red Winter	New York, No. 2 Hard Winter	6 markets, all classes and grades <sup>1</sup>	Canadian, No. 2 <sup>2</sup> Manitoba Northern	Sydney, Australian fair average quality	Kansas City, Hard Winter wheat, 95 percent patent	Minneapolis, Spring Wheat, standard patents
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
1962.....	2.17	2.47	2.56	2.14	2.25	2.14	2.74	2.406	1.81	1.62	5.65	5.92
1963.....	2.08	2.34	2.35	2.05	1.94	1.84	2.62	2.224	1.85	1.69	5.25	5.52
1964.....	1.51	1.79	1.69	1.51	1.57	1.46	2.08	1.683	1.86	1.60	5.41	5.68
1965.....	1.53	1.86	1.75	1.64	1.61	1.50	2.14	1.747	1.82	1.58	5.66	6.00
1966.....	1.76	2.01	2.09	1.77	1.85	1.82	2.33	1.958	1.94	1.72	5.92	6.46
1967.....	1.62	1.88	2.05	1.47	1.59	1.47	2.08	1.834	1.79	1.58	5.46	5.97
1968.....	1.47	1.76	1.93	1.32	1.46	1.25	1.92	1.758	1.80	1.53	5.50	5.87
1969.....	1.49	1.83	1.68	1.43	1.45	1.26	2.00	1.731	1.77	1.47	5.50	5.83
1970.....	1.70	1.90	1.78	1.32	1.58	1.60	2.20	1.814	1.76	1.56	5.58	5.98
1971 <sup>4</sup> .....	1.60	1.66	1.69	1.51	1.60	1.47	2.11	1.662	1.73	1.56	5.34	5.29

<sup>1</sup> Markets are Chicago, Minneapolis, Kansas City, Omaha, St. Louis, and Duluth. Reporting of cash sales was discontinued by Duluth beginning 1967 and by St. Louis beginning 1969.

<sup>2</sup> Canadian Wheat Board quotations.

<sup>3</sup> Basic export selling price of Australian Wheat Board bulk, f.o.b. basis.

<sup>4</sup> Preliminary.

Economic Research Service. Compiled as follows: Grain Market News (C&MS); Minneapolis Daily Market Record; Kansas City Grain Market Review; Chicago Board of Trade; New York Journal of Commerce; Canadian Grain Statistics; The Wheat Industry of Australia and Bureau of Labor Statistics Wholesale Price Bulletin, Minneapolis, Kansas City, and Chicago prices are weighted averages. Foreign prices are converted to cents per bushel at current rates of exchange as reported by the Federal Reserve Board. Data for 1949-61 in *Agricultural Statistics, 1972*, table 17.

Table 18. — Rye: Acreage, yield, production, value, and foreign trade, United States, 1959-72

Year	Acreage seeded for all purposes <sup>1</sup>	Acreage harvested for grain	Yield per harvested acre	Production	Season average price per bushel received by farmers <sup>2</sup>	Farm value	Average price per bushel of No. 2 rye at Minneapolis, year beginning July <sup>3</sup>	Foreign trade, including flour and malt, year beginning July <sup>4</sup>	
								Domestic exports	Imports for consumption
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars	Dollars	1,000 bushels	1,000 bushels
1959.....	4,013	1,457	15.8	23,076	1.00	23,354	1.24	5,266	4,222
1960.....	4,111	1,688	19.6	33,108	.882	29,683	1.09	7,723	2,878
1961.....	4,157	1,543	17.7	27,336	1.01	27,726	1.25	7,493	743
1962.....	4,880	1,981	20.5	40,698	.947	39,040	1.19	20,652	548
1963.....	4,376	1,588	18.4	29,178	1.08	31,891	1.31	10,043	649
1964.....	4,552	1,696	19.1	32,476	1.04	34,041	1.19	2,111	2,415
1965.....	4,237	1,473	22.6	33,307	.977	32,983	1.16	3,814	1,754
1966.....	3,980	1,276	21.8	27,791	1.06	29,977	1.22	4,892	1,627
1967.....	3,680	1,063	22.5	23,949	1.07	26,001	1.17	2,837	547
1968.....	3,425	996	23.1	22,971	1.02	23,666	1.16	1,246	1,114
1969.....	3,959	1,291	23.4	30,204	1.01	30,847	1.11	516	768
1970.....	4,196	1,427	25.8	36,840	.985	36,619	1.13	3,622	693
1971.....	4,847	1,754	28.1	49,288	.899	44,914	.99	1,751	241
1972 <sup>5</sup> .....	3,534	1,101	26.8	29,536	.936	28,157	1.05	.....	.....

<sup>1</sup> Includes rye sown in preceding fall and in the spring of year shown.

<sup>2</sup> Obtained by weighting State prices by quantity sold. Includes allowance for unredeemed loans and purchases by the Government valued at the average loan and purchase rate, by States.

<sup>3</sup> Average of daily prices weighted by carlot sales, as reported in the Minneapolis Daily Market Record.

<sup>4</sup> Compiled from reports of the Department of Commerce. Rye flour and malt converted to grain equivalent.

<sup>5</sup> Preliminary.

Statistical Reporting Service and Economic Research Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 18.

Table 19. — Rye: Price-support operations, United States, 1963-73

Year beginning July	Support price		Season average price per bushel received by farmers	Put under support <sup>2</sup>		Acquired by CCC under support program <sup>3</sup>	Owned by CCC June 30
	Per bushel	Percentage of parity <sup>1</sup>		Quantity	Percentage of production		
			Dollars			Percent	Dollars
1963.....	1.07	75	1.08	1.5	5.1	0.4	0.8
1964.....	1.07	78	1.04	6.8	20.9	6.6	5.9
1965.....	1.02	73	.98	6.9	20.7	5.2	9.2
1966.....	1.02	73	1.06	2.4	8.6	1.6	7.3
1967.....	1.02	73	1.07	2.7	11.3	2.5	8.0
1968.....	1.02	72	1.02	4.6	20.0	3.0	11.5
1969.....	1.02	69	1.01	6.9	22.8	6.2	16.8
1970.....	1.02	68	.99	12.2	33.2	10.7	24.5
1971.....	.89	57	.90	19.0	38.5	7.7	32.0
1972.....	.89	56	4 .94	4 6.4	4 21.7	.....	.....
1973.....	.89	.....	.....	.....	.....	.....	.....

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

<sup>2</sup> Includes loans made, purchases, and purchase agreements entered into.

<sup>3</sup> Acquisitions through loan cancellations and purchases (under agreement and direct) from the crop harvested in the year indicated and not acquisitions during that year.

<sup>4</sup> Preliminary.

Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 19.



Table 20.—Rye: Acreage, production, and season average price per bushel received by farmers, by States, 1970-72

State	Acreage seeded <sup>1</sup>			Acreage harvested			Production			Price <sup>3</sup> for crop of —		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	Dollars	Dollars
New York.....	135	134	130	14	16	13	434	480	377	0.95	0.93	1.00
New Jersey.....	76	78	67	10	8	7	270	216	161	1.17	1.04	1.08
Pennsylvania.....	35	41	48	12	13	14	378	442	406	1.00	1.15	1.20
Ohio.....	116	122	80	12	12	8	336	396	248	1.08	1.01	.98
Indiana.....	90	76	60	19	16	12	485	432	300	1.05	1.12	1.03
Illinois.....	100	85	80	23	23	20	529	529	460	1.09	1.09	1.05
Michigan.....	201	195	172	42	34	31	1,134	850	806	.88	.88	.86
Wisconsin.....	45	45	43	11	12	10	253	288	200	1.01	.95	.97
Minnesota.....	109	210	130	100	193	115	2,850	5,404	2,990	.98	.86	.85
Iowa.....	22	20	24	5	5	6	130	135	168	.90	.95	.95
Missouri.....	101	103	85	17	18	14	391	414	322	.98	1.01	.96
North Dakota.....	199	318	158	181	300	142	5,249	9,750	4,615	.86	.76	.76
South Dakota.....	302	396	326	274	352	290	8,768	12,320	9,570	.92	.81	.80
Nebraska.....	271	315	140	190	210	75	4,750	5,880	1,800	.89	.84	.90
Kansas.....	210	270	155	86	120	25	1,892	2,640	500	.89	.86	.84
Delaware.....	55	55	55	9	9	9	216	243	216	1.24	1.19	1.17
Maryland.....	92	87	87	12	10	10	300	260	230	1.24	1.18	1.17
Virginia.....	261	235	220	18	19	17	486	475	408	1.32	1.40	1.39
North Carolina.....	106	105	105	14	14	14	336	322	294	1.36	1.36	1.40
South Carolina.....	128	124	135	29	28	30	624	700	570	1.55	1.45	1.32
Georgia.....	341	361	320	72	85	75	1,656	1,955	1,500	1.76	1.86	1.97
Kentucky.....	66	57	50	4	4	3	108	108	87	1.32	1.31	1.21
Tennessee.....	31	22	29	3	2	3	66	44	54	1.36	1.50	1.40
Oklahoma.....	299	386	325	52	52	60	936	780	1,260	1.02	1.06	1.15
Texas.....	395	549	270	39	27	35	566	378	630	1.11	1.14	1.08
Montana.....	20	18	9	9	7	3	153	189	69	.72	.62	.65
Idaho.....	9	7	6	4	3	3	112	90	84	1.10	1.16	1.25
Wyoming.....	29	30	26	9	11	9	225	275	189	.89	.87	.93
Colorado.....	184	220	75	82	86	20	1,722	1,548	340	.87	.88	.97
Washington.....	108	119	60	65	55	18	1,235	1,485	432	1.11	1.03	1.19
Oregon.....	60	64	64	10	10	10	250	260	250	1.14	1.13	1.18
United States..	4,196	4,847	3,534	1,427	1,754	1,101	36,840	49,288	29,536	.985	.899	.936

<sup>1</sup> Relates to the total acreage of rye sown for all purposes, including spring-sown rye and acreage seeded in preceding fall.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes allowance for unredeemed loans and purchases by the Government valued at the average loan and purchase rate, by States.

Statistical Reporting Service.

Table 21. — Rye: Stocks on and off farms, United States, 1963-72

Year beginning October	On farms				Off farms <sup>2</sup>			
	Oct. 1	Jan. 1	Apr. 1 <sup>1</sup>	July 1 <sup>1</sup>	Oct. 1	Jan. 1	Apr. 1	July 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
1963.....	11,189	5,608	3,458	1,712	11,707	9,157	7,369	3,591
1964.....	17,741	11,340	9,216	2,638	11,495	9,643	8,150	10,215
1965.....	18,223	13,136	9,938	3,949	17,822	15,677	14,869	15,056
1966.....	15,536	9,552	7,532	3,580	22,188	18,821	16,756	15,097
1967.....	12,240	8,652	6,756	3,724	20,998	19,010	16,407	14,288
1968.....	13,250	8,770	5,841	1,990	18,314	15,425	14,097	13,967
1969.....	15,598	10,610	7,321	2,797	21,946	18,729	16,981	18,333
1970.....	20,313	14,437	10,219	2,328	27,829	26,367	24,142	25,548
1971.....	28,335	21,505	17,174	11,543	36,435	33,115	32,158	34,091
1972 <sup>3</sup> .....	21,963	16,062	.....	.....	40,632	38,449	.....	.....

<sup>1</sup> Old crop only.

<sup>2</sup> Stocks at mills, elevators, warehouses, terminals, processors, and those owned by Commodity Credit Corporation which are in bins and other storages under CCC control.

<sup>3</sup> Preliminary.

Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 22.

Table 22.—Rye: Area, yield per hectare, and production in specified countries, 1970-72<sup>1</sup>

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1970	1971	1972 <sup>3</sup>	1970	1971	1972 <sup>3</sup>	1970	1971	1972 <sup>3</sup>
	1,000 hec <sup>4</sup> tares	1,000 hec <sup>4</sup> tares	1,000 hec <sup>4</sup> tares	Quin- tals <sup>5</sup>	Quin- tals <sup>5</sup>	Quin- tals <sup>5</sup>	1,000 metric tons <sup>5</sup>	1,000 metric tons <sup>5</sup>	1,000 metric tons <sup>5</sup>
<b>North America:</b>									
Canada.....	441	387	257	12.9	14.4	13.4	570	557	344
United States.....	578	710	446	16.2	17.6	18.5	936	1,252	823
<b>Total.....</b>	<b>1,019</b>	<b>1,097</b>	<b>703</b>	<b>14.8</b>	<b>16.5</b>	<b>16.6</b>	<b>1,506</b>	<b>1,809</b>	<b>1,167</b>
<b>South America:</b>									
Argentina.....	360	433	677	5.0	5.9	8.9	181	256	600
Chile.....	9	9	9	13.3	13.3	13.3	12	12	12
<b>Total.....</b>	<b>369</b>	<b>442</b>	<b>686</b>	<b>5.2</b>	<b>6.1</b>	<b>8.9</b>	<b>193</b>	<b>268</b>	<b>612</b>
<b>Europe:</b>									
Belgium.....	22	24	22	30.5	37.1	34.1	67	89	75
Denmark.....	44	42	42	30.5	35.7	36.9	134	150	155
France.....	145	137	134	21.1	22.5	28.0	306	308	375
Germany, West.....	902	906	879	29.9	35.2	34.6	2,701	3,188	3,045
Italy.....	35	29	25	19.7	19.0	20.0	69	55	50
Luxembourg.....	1	2	1	30.0	25.0	50.0	3	5	5
Netherlands.....	57	60	54	30.2	34.8	28.0	13	209	151
United Kingdom.....	4	6	6	32.5	30.0	30.0	172	18	18
Austria.....	137	145	144	26.5	30.9	27.9	363	448	402
Finland.....	65	5	59	20.2	21.5	21.5	131	127	127
Greece.....	6	5	5	11.7	16.0	14.0	7	8	7
Norway.....	2	1	1	25.0	50.0	50.0	5	5	5
Portugal.....	233	231	224	6.7	7.3	7.5	157	168	167
Spain.....	313	292	274	8.3	9.2	9.5	259	269	259
Sweden.....	80	80	105	28.4	37.6	34.5	227	301	362
Switzerland.....	11	12	12	40.9	42.5	40.0	45	51	48
<b>Total Western Europe.....</b>	<b>2,057</b>	<b>2,031</b>	<b>1,987</b>	<b>22.6</b>	<b>26.6</b>	<b>26.4</b>	<b>4,659</b>	<b>5,399</b>	<b>5,251</b>
Bulgaria.....	22	20	20	12.7	12.0	12.0	28	24	24
Czechoslovakia.....	219	234	232	20.7	26.5	19.4	454	619	450
Germany, East.....	680	668	665	21.8	26.3	28.6	1,483	1,754	1,900
Hungary.....	149	127	119	10.4	14.3	17.3	155	182	206
Poland.....	3,413	3,711	3,670	15.9	21.1	22.3	5,433	7,827	8,200
Romania.....	45	48	45	9.6	13.5	11.1	43	65	50
Yugoslavia.....	112	110	104	11.3	12.2	11.5	127	134	120
<b>Total Eastern Europe.....</b>	<b>4,640</b>	<b>4,918</b>	<b>4,855</b>	<b>16.6</b>	<b>21.6</b>	<b>22.6</b>	<b>7,723</b>	<b>10,605</b>	<b>10,950</b>
<b>Total Europe.....</b>	<b>6,697</b>	<b>6,949</b>	<b>6,842</b>	<b>18.5</b>	<b>23.0</b>	<b>23.7</b>	<b>12,382</b>	<b>16,004</b>	<b>16,201</b>
<b>U.S.S.R. (Europe and Asia).....</b>	<b>10,020</b>	<b>9,507</b>	<b>8,500</b>	<b>10.8</b>	<b>11.1</b>	<b>9.8</b>	<b>10,800</b>	<b>10,600</b>	<b>8,300</b>
<b>Asia:</b>									
Turkey.....	650	650	650	10.5	13.8	10.8	680	900	700
<b>Total.....</b>	<b>650</b>	<b>650</b>	<b>650</b>	<b>10.5</b>	<b>13.8</b>	<b>10.8</b>	<b>680</b>	<b>900</b>	<b>700</b>
<b>Oceania:</b>									
Australia.....	41	46	46	5.4	5.2	4.3	22	24	20
<b>Total.....</b>	<b>41</b>	<b>46</b>	<b>46</b>	<b>5.4</b>	<b>5.2</b>	<b>4.3</b>	<b>22</b>	<b>24</b>	<b>20</b>
<b>World total.....</b>	<b>18,796</b>	<b>18,691</b>	<b>17,427</b>	<b>13.6</b>	<b>15.8</b>	<b>15.5</b>	<b>25,583</b>	<b>29,605</b>	<b>27,000</b>

<sup>1</sup> Years shown refer to years of harvest in the Northern Hemisphere. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus the crop harvested in the Northern Hemisphere in 1972 is combined with estimates for the Southern Hemisphere harvests, which begin late in 1972 and end early in 1973.

<sup>2</sup> Harvested area as far as possible.

<sup>3</sup> Preliminary.

<sup>4</sup> A hectare is equivalent to 2.471 acres. A quintal of rye is equivalent to 3.94 bushels and a metric ton of rye is equivalent to 39.368 bushels.

<sup>5</sup> Entered the Economic Community in February 1973.

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

Table 23. — Rye: Supply and distribution, United States 1963-72

Year beginning July	Supply				Domestic disappearance					
	Carry-over July 1	Production	Imports	Total	Food <sup>1</sup>	Feed <sup>2</sup>	Seed	Spirits and alcohol	Total	Export
	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
1963.....	6,923	29,178	649	36,750	4,728	6,710	6,282	3,683	21,403	10,043
1964.....	5,304	32,476	2,415	40,195	4,939	10,472	6,019	3,801	25,231	2,111
1965.....	12,853	33,307	1,754	47,914	5,222	9,798	5,682	4,393	25,095	3,814
1966.....	19,005	27,791	1,627	48,423	5,139	10,130	5,422	4,663	25,354	4,392
1967.....	18,677	23,949	547	43,173	5,734	6,703	5,143	4,744	22,324	2,837
1968.....	18,012	22,971	1,114	42,097	5,528	8,932	5,753	4,681	24,894	1,246
1969.....	15,957	30,204	768	46,929	5,389	9,561	6,054	4,279	25,283	516
1970.....	21,130	36,840	693	58,663	5,417	11,440	6,873	3,435	27,165	3,622
1971 <sup>3</sup> .....	27,876	49,288	241	77,405	5,211	16,256	5,487	3,066	30,020	1,751
1972 <sup>3</sup> .....	45,634	29,536	500	75,670	.....	.....	.....	.....	.....	.....

<sup>1</sup> From reports of U.S. Department of Commerce.  
<sup>2</sup> Residual item; roughly approximates total use as feed.  
<sup>3</sup> Preliminary.

Economic Research Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 23.

Table 24. — Rye: Production and farm disposition, United States 1963-72

Crop of —	Production	Total used for seed <sup>1</sup>	Disposition on farms where grown		
			Used for seed	Fed to livestock	Sold from farms
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1963.....	29,178	6,282	1,855	3,307	24,016
1964.....	32,476	6,019	1,856	3,341	27,279
1965.....	33,307	5,682	1,562	3,347	28,398
1966.....	27,791	5,422	1,458	3,119	23,214
1967.....	23,949	5,143	1,293	2,626	20,030
1968.....	22,971	5,753	1,391	2,354	19,226
1969.....	30,204	6,054	1,542 <sup>2</sup>	3,052	25,610
1970.....	36,840	.....	5,696	.....	31,144
1971.....	49,288	.....	6,514	.....	41,774
1972 <sup>3</sup> .....	29,536	.....	4,319	.....	25,217

<sup>1</sup> Discontinued after 1969.  
<sup>2</sup> Beginning 1970, not estimated separately.  
<sup>3</sup> Preliminary.

Statistical Reporting Service. Disposition of a given year's production regardless of time of actual disposition. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1949-62 in *Agricultural Statistics, 1972*, table 24.

FOOTNOTES FOR TABLE 31

<sup>1</sup> Preliminary.

Statistical Reporting Service. Disposition of a given year's production regardless of time of actual disposition. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1949-62 in *Agricultural Statistics, 1972*, table 31.

Table 25. — Rye: Production and farm disposition, by States, crop of 1972 (preliminary)

State	Production	Disposition on farms where grown		State	Production	Disposition on farms where grown	
		Feed and seed	Sold from farms			Feed and seed	Sold from farms
	1,000 bushels	1,000 bushels	1,000 bushels		1,000 bushels	1,000 bushels	1,000 bushels
New York.....	377	117	260	Virginia.....	408	159	249
New Jersey.....	161	40	121	North Carolina.....	294	109	185
Pennsylvania.....	406	272	134	South Carolina.....	570	142	428
Ohio.....	248	94	154	Georgia.....	1,500	255	1,245
Indiana.....	300	99	201	Kentucky.....	87	26	61
Illinois.....	460	74	386	Tennessee.....	54	16	38
Michigan.....	806	226	580	Oklahoma.....	1,260	365	895
Wisconsin.....	200	104	96	Texas.....	69	132	498
Minnesota.....	2,990	239	2,751	Idaho.....	84	14	55
Iowa.....	168	60	108	Montana.....	189	38	65
Missouri.....	322	77	245	Wyoming.....	340	92	248
North Dakota.....	4,615	231	4,384	Colorado.....	432	22	410
South Dakota.....	9,570	574	8,996	Washington.....	250	40	210
Nebraska.....	1,800	396	1,404	Oregon.....			
Kansas.....	500	120	380	United States.....	29,536	4,319	25,217
Delaware.....	216	69	147				
Maryland.....	230	101	129				

Statistical Reporting Service. Disposition of a given year's production regardless of time of actual disposition. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 26. — Rice, rough: Acreage, yield, production, and value, United States, 1959-72

Year	Acreage harvested	Yield per acre	Production	Season average price per cwt. received by farmers <sup>1</sup>	Farm value
	1,000 acres	Pounds	1,000 cwt.	Dollars	1,000 dollars
1959.....	1,586	3,382	53,647	4.59	246,317
1960.....	1,595	3,423	54,591	4.55	248,445
1961.....	1,589	3,411	54,198	5.14	278,599
1962.....	1,773	3,726	66,045	5.04	332,624
1963.....	1,771	3,968	70,269	5.01	352,159
1964.....	1,785.6	4,098	73,166	4.90	358,634
1965.....	1,792.7	4,255	76,281	4.93	376,227
1966.....	1,967.2	4,322	85,020	4.95	421,018
1967.....	1,970.1	4,537	89,379	4.97	443,995
1968.....	2,353.4	4,425	104,142	5.00	521,237
1969.....	2,128.4	4,318	91,904	4.95	455,045
1970.....	1,814.7	4,618	83,805	5.17	433,186
1971.....	1,817.9	4,718	85,768	5.34	457,697
1972.....	1,817.9	4,684	85,154	6.60	561,729

<sup>1</sup> Obtained by weighting State prices by quantity sold. Includes allowance for unredeemed loans and purchases by the Government valued at the average loan and purchase rate, by States.

<sup>2</sup> Preliminary.

Statistical Reporting Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 26.

## FOOTNOTES FOR TABLE 33

<sup>1</sup> Authorized by Title I, P.L. 480.

<sup>2</sup> Shipments under agreements signed through Dec. 31, 1966, authorized by Title IV, P.L. 480. Shipments under agreements signed from Jan. 1, 1967, authorized by Title I, P.L. 480, as amended by P.L. 89-808.

<sup>3</sup> Authorized by Title II, P.L. 480.

<sup>4</sup> Authorized by Sec. 416 of the Agricultural Act of 1949 and Sec. 302, Title III, P.L. 480 through Dec. 31, 1966. Authorized by Title II, P.L. 480, as amended by P.L. 89-808, effective Jan. 1, 1967.

<sup>5</sup> Authorized by Sec. 303, Title III, P.L. 480, and other legislation. Includes some shipments in exchange for goods and services for U.S. agencies before 1963.

<sup>6</sup> Sales for foreign currency, economic aid, and expenditures under development loans authorized by P.L. 's 165, 665, and 87-195.

<sup>7</sup> Negative quantity due to adjustments from prior periods.

Economic Research Service.

Table 27.—Rice, rough: Acreage, production, and season average price per hundredweight received by farmers, by States, 1970-72

State	Acreage planted			Acreage harvested			Production			Price <sup>2</sup> for crop of—		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dol-lars	Dol-lars	Dol-lars
Missouri .....	4.8	5.0	5.0	4.7	4.9	4.9	207	235	218	5.40	5.40	6.50
Mississippi.....	52	52	52	51	51	51	2,295	2,346	2,325	5.28	5.63	7.20
Arkansas.....	442	442	442	438	441	441	21,024	22,271	21,939	5.41	5.62	6.70
Louisiana.....	525	524	523	523	522	522	20,397	19,836	19,967	4.96	5.05	6.50
Texas.....	469	470	469	467	468	468	21,015	23,868	22,122	5.25	5.35	6.60
California.....	333	333	333	331	331	331	18,867	17,212	18,583	5.02	5.24	6.50
United States..	1,825.8	1,826.0	1,824.0	1,814.7	1,817.9	1,817.9	83,805	85,768	85,154	5.17	5.34	6.60

<sup>1</sup>Preliminary. <sup>2</sup>Includes allowance for unredeemed loans and purchases by the Government valued at the average loan and purchase rate, by States.

Statistical Reporting Service.

Table 28. — Rice, rough: Area, yield per acre, and production in specified countries, 1970-72<sup>1</sup>

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1970	1971	1972 <sup>3</sup>	1970	1971	1972 <sup>3</sup>	1970	1971	1972 <sup>3</sup>
	1,000 hectares	1,000 hectares	1,000 hectares	Quin-tals	Quin-tals	Quin-tals	1,000 metric tons <sup>4</sup>	1,000 metric tons <sup>4</sup>	1,000 metric tons <sup>4</sup>
North America:									
Costa Rica .....	44	44	41	17.7	20.7	18.2	78	91	75
Cuba.....	128	180	180	35.2	25.4	25.3	450	452	455
Dominican Republic...	104	74	67	20.2	28.0	29.8	210	207	200
El Salvador .....	12	15	14	35.8	33.3	27.9	43	50	39
Guatemala.....	14	14	14	18.6	19.3	18.6	26	27	26
Honduras.....	5	11	15	12.0	12.7	13.3	6	14	20
Mexico.....	200	169	165	18.9	25.4	26.1	377	430	430
Nicaragua.....	25	18	25	30.0	35.0	21.6	75	63	54
Panama.....	96	95	85	13.6	14.5	12.4	131	138	105
United States.....	735	736	736	51.7	52.8	52.5	3,801	3,890	3,863
Total.....	1,363	1,356	1,342	38.1	39.5	39.2	5,197	5,362	5,267
South America:									
Argentina.....	77	83	86	37.4	35.4	37.8	288	294	325
Brazil.....	4,500	4,500	4,500	11.4	11.9	12.7	5,130	5,350	5,714
Bolivia.....	37	38	37	16.2	20.3	20.3	60	77	75
Chile.....	27	26	20	24.8	28.1	29.0	67	73	58
Colombia.....	233	241	265	32.3	35.4	37.0	753	852	980
Ecuador.....	85	80	85	21.7	21.9	21.2	184	175	180
Guyana.....	119	94	115	18.6	20.0	16.9	222	188	194
Paraguay.....	23	22	30	19.6	17.7	20.3	45	39	61
Peru.....	133	137	130	45.2	45.0	42.5	601	616	552
Surinam.....	39	40	40	37.2	36.2	36.2	145	145	145
Uruguay.....	31	31	34	39.4	41.3	38.8	122	128	132
Venezuela.....	130	113	113	20.0	13.5	8.8	227	153	100
Total.....	5,434	5,405	5,455	14.4	15.0	15.6	7,844	8,090	8,516
Europe:									
France.....	23	21	21	39.1	39.0	36.2	90	82	76
Italy.....	173	175	181	47.3	50.4	49.9	819	882	903
Greece.....	16	15	15	47.5	48.7	46.7	76	73	70
Portugal.....	42	42	43	46.4	38.6	41.4	195	162	178
Spain.....	64	61	59	59.7	59.2	58.6	382	361	346
Total Western Europe	318	314	319	49.1	49.7	49.3	1,562	1,560	1,573
Bulgaria.....	17	16	16	34.1	34.4	40.0	58	55	64
Hungary.....	23	26	26	19.6	25.8	25.0	45	67	65
Romania.....	28	27	28	25.1	25.9	25.0	70	70	70
Yugoslavia.....	8	9	9	40.0	40.0	43.3	32	36	39
Total Eastern Europe	76	78	79	27.0	29.2	30.1	205	228	238
Total Europe.....	394	392	398	44.8	45.6	45.5	1,767	1,788	1,811

See footnotes at end of table.

Table 28.—Rice, rough: Area, yield per acre, and production in specified countries, 1970-72<sup>1</sup>—Continued

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1970	1971	1972 <sup>3</sup>	1970	1971	1972 <sup>3</sup>	1970	1971	1972 <sup>3</sup>
	1,000 hectares	1,000 hectares	1,000 hectares	Quintals	Quintals	Quintals	1,000 metric tons <sup>4</sup>	1,000 metric tons <sup>4</sup>	1,000 metric tons <sup>4</sup>
U.S.S.R. (Europe and Asia).....	350	390	400	44.8	30.3	33.2	1,062	1,186	1,328
Africa:									
Chad.....	33	34	35	10.0	10.3	10.0	33	35	35
Egypt.....	480	483	475	54.3	52.5	56.8	2,605	2,534	2,700
Gambia.....	30	28	28	16.7	18.9	14.3	50	53	40
Ghana.....	56	59	65	12.7	12.0	11.1	71	71	72
Guinea.....	408	415	415	8.6	9.0	9.0	350	375	375
Ivory Coast.....	275	325	285	10.9	12.1	13.9	300	392	395
Liberia.....	182	185	185	8.4	8.4	8.9	153	155	165
Malagasy Republic.....	930	959	936	20.1	19.8	20.3	1,865	1,901	1,900
Mali.....	165	175	165	10.6	10.0	10.6	175	175	175
Morocco.....	5	1	5	24.0	30.0	40.0	12	3	20
Mozambique.....	105	105	107	15.2	15.2	15.0	160	160	160
Nigeria.....	255	263	275	16.8	17.9	18.0	428	471	494
Portuguese Guinea.....	47	46	.....	18.3	18.5	.....	85	85	.....
Senegal.....	90	80	100	13.3	12.8	12.0	120	102	120
Sierra Leone.....	315	319	378	13.5	13.9	11.8	425	443	447
Tanzania.....	93	93	93	13.4	13.4	14.0	125	125	130
Upper Volta.....	50	50	52	8.0	8.0	7.7	40	40	40
Zaire.....	135	135	135	10.4	10.4	10.4	140	140	140
Total.....	3,654	3,755	3,734	19.5	19.3	19.8	7,137	7,260	7,408
Asia:									
Afghanistan.....	235	235	238	24.5	24.5	24.2	575	575	575
Bangladesh.....	.....	.....	<sup>5</sup> 9,500	.....	.....	16.3	.....	.....	<sup>5</sup> 15,498
Burma.....	5,018	5,202	5,020	16.3	15.0	15.1	8,162	7,800	7,600
China: Mainland.....	31,700	32,000	31,500	30.8	31.2	31.1	97,540	100,000	98,000
Taiwan.....	776	753	742	41.6	39.5	42.3	3,225	2,974	3,137
India.....	37,592	37,334	35,000	16.9	17.1	15.8	63,640	64,018	55,472
Indonesia.....	8,186	8,466	8,568	22.1	24.4	25.6	18,086	20,697	21,920
Iran.....	270	280	290	42.1	37.4	36.9	1,138	1,046	1,071
Iraq.....	106	105	107	19.2	18.1	18.7	204	190	200
Japan.....	2,923	2,695	2,643	54.3	50.5	56.3	15,865	13,609	14,871
Khmer Republic (Cambodia).....	2,399	1,880	1,900	15.9	14.5	10.1	3,814	2,732	1,927
Korea, Republic of.....	1,213	1,200	1,200	44.5	45.6	44.5	5,396	5,477	5,342
Laos.....	900	911	911	9.0	9.0	9.0	810	820	820
Malaysia.....	533	552	588	28.6	29.9	29.5	1,525	1,650	1,736
Nepal.....	1,200	1,300	1,200	20.8	19.6	20.0	2,500	2,550	2,400
Pakistan.....	11,416	11,736	<sup>6</sup> 1,513	17.5	18.7	22.2	20,034	22,000	<sup>6</sup> 3,361
Philippines.....	3,113	3,246	3,105	17.2	15.9	16.2	5,343	5,172	5,028
Sabah.....	45	47	47	21.1	21.3	21.3	95	100	100
Sarawak.....	145	148	150	11.2	11.1	11.0	162	165	165
Sri Lanka (Ceylon).....	671	671	699	24.1	20.8	21.0	1,615	1,397	1,469
Thailand.....	7,600	7,800	7,120	15.9	15.8	15.3	12,064	12,336	10,909
Turkey.....	67	65	65	36.7	40.3	36.9	246	262	240
Vietnam, North.....	.....	1,820	2,200	.....	19.2	18.2	.....	3,500	4,000
Vietnam, South.....	2,519	2,625	2,612	22.2	24.1	23.8	5,598	6,324	6,215
Total.....	118,627	121,081	116,918	22.6	22.7	22.4	267,636	275,394	262,056
Oceania:									
Australia.....	38	39	42	78.7	63.6	69.0	299	248	290
Total.....	38	39	42	78.7	63.6	69.0	299	248	290
World total.....	129,860	132,418	128,289	22.4	22.6	22.3	290,942	299,328	286,676

<sup>1</sup> Crop year beginning Aug. 1. Crops harvested in Northern Hemisphere during the latter part of the year shown are combined with those harvested in Asia principally from November to May, and in the Southern Hemisphere harvested during the first part of the following year.

<sup>2</sup> Harvested area as far as possible.

<sup>3</sup> Preliminary.

<sup>4</sup> A metric ton is 2,204.6 pounds.

<sup>5</sup> Included in Pakistan prior to 1972.

<sup>6</sup> West Pakistan only.

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

Table 29. — Rice, rough: Supply and distribution, United States, 1962-72

Year beginning August	Supply					Distribution						Ending stocks
	Carryover stocks				Production	Total	Disappearance					
	Farm	Mills	Warehouses	Total			Seed	Milled	Exports	Residual <sup>1</sup>	Total	
1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	
1962.....	201	1,823	1,116	3,140	66,045	69,185	2,383	60,786	143	219	63,531	5,654
1963.....	167	2,343	3,144	5,654	70,269	75,923	2,458	68,264	105	-91	70,736	5,187
1964.....	112	2,697	2,378	5,187	73,166	78,353	2,464	70,974	126	-116	73,448	4,905
1965.....	141	2,402	2,362	4,905	76,281	81,186	2,702	70,595	169	2,240	75,706	5,480
1966.....	347	2,167	2,966	5,480	85,020	90,500	2,688	80,210	161	1,244	84,303	6,197
1967.....	226	2,869	3,102	6,197	89,379	95,576	3,235	88,116	205	561	92,117	3,459
1968.....	120	2,234	1,105	3,459	104,142	107,601	2,932	89,086	67	3,024	95,109	12,492
1969.....	331	4,295	7,866	12,492	91,904	104,396	2,510	86,544	193	1,934	91,181	13,215
1970.....	242	4,955	8,018	13,215	83,805	97,020	2,531	77,326	140	2,132	82,129	14,891
1971 <sup>2</sup> .....	202	4,520	10,169	14,891	85,768	100,659	2,531	87,925	62	1,718	92,236	8,423
1972 <sup>2</sup> .....	132	2,681	5,610	8,423	85,154	93,577	.....	.....	.....	.....	.....	.....

<sup>1</sup> Includes feed, waste, loss, and shrinkage<sup>2</sup> Preliminary.Agricultural Marketing Service. Data for 1949-61 in *Agricultural Statistics, 1972*, table 29.

Table 30. — Rice, milled: Supply and distribution, United States, 1962-71

Year beginning August	Supply				Distribution					
	Carryover stocks	Production <sup>1</sup>	Imports <sup>2</sup>	Total	Exports <sup>2</sup>	Shipments to Territories	Consumed at breweries	Remaining for domestic food	Total	Ending stocks
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
1962.....	1,572	43,276	27	44,875	25,190	2,970	2,911	12,326	43,397	1,478
1963.....	1,478	49,146	13	50,637	30,020	2,798	2,767	13,360	48,945	1,692
1964.....	1,692	51,041	338	53,071	30,489	2,820	3,095	14,672	51,076	1,995
1965.....	1,995	50,942	482	53,419	31,135	2,752	3,391	14,150	51,428	1,991
1966.....	1,991	58,382	6	60,379	37,432	2,764	3,828	14,671	58,695	1,684
1967.....	1,684	64,080	5	65,769	41,215	2,605	3,952	15,579	63,351	2,418
1968.....	2,418	65,240	8	67,666	41,000	3,130	4,215	16,598	64,943	2,723
1969.....	2,723	62,349	159	65,231	40,820	3,324	5,089	13,670	62,903	2,328
1970.....	2,328	56,870	1,064	60,262	34,096	2,630	5,000	15,784	57,510	2,752
1971.....	2,752	64,148	803	67,703	41,509	3,962	5,407	14,629	65,507	2,196

<sup>1</sup> Production of heads, second heads, screenings, and brewers' rice.<sup>2</sup> Compiled from reports of the U.S. Department of Commerce.Agricultural Marketing Service. Data for 1949-61 in *Agricultural Statistics, 1972*, table 30.

Table 31. — Rice: Production, seed used, and farm disposition, United States, 1963-72

Crop of —	Production	Total used for seed	Disposition on farms where grown		Crop of —	Production	Total used for seed	Disposition on farms where grown	
			Used for seed	Sold from farms				Used for seed	Sold from farms
			1,000 cwt.	1,000 cwt.				1,000 cwt.	1,000 cwt.
1963.....	70,269	2,458	708	69,561	1968.....	104,142	2,932	680	103,462
1964.....	73,166	2,464	692	72,474	1969.....	91,904	2,512	560	91,344
1965.....	76,281	2,702	639	75,642	1970.....	83,805	2,531	456	83,349
1966.....	85,020	2,688	658	84,362	1971 <sup>1</sup> .....	85,768	2,500	499	85,269
1967.....	89,379	3,235	576	88,803	1972 <sup>1</sup> .....	85,154	2,757	518	84,636

See footnotes on page 19.

Table 32.—Rice: Production, seed used, and farm disposition, by States, crop of 1972 (preliminary)

State	Production	Total used for seed	Farm disposition		State	Production	Total used for seed	Farm disposition	
			Used for seed on farms where grown	Sold from farms				Used for seed on farms where grown	Sold from farms
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.		1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
Missouri .....	218	8	1	217	Texas .....	22,122	593	89	22,033
Mississippi .....	2,325	80	12	2,313	California .....	18,583	549	192	18,391
Arkansas .....	21,939	739	177	21,762	United States ...	85,154	2,757	518	84,636
Louisiana .....	19,967	788	47	19,920					

Statistical Reporting Service, Disposition of a given year's production regardless of time of actual disposition. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 33. — Rice, milled: United States exports under specified Government programs, 1954-71

Year beginning July	Public Law 480					Mutual security (A.I.D.) <sup>6</sup>	Total specified Government programs
	Sales for foreign currency <sup>1</sup>	Long-term dollar and convertible foreign currency credit sales <sup>2</sup>	Government-to-Government donations for disaster relief and economic development <sup>3</sup>	Donations through voluntary relief agencies <sup>4</sup>	Barter for strategic materials <sup>5</sup>		
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
1954 .....			307		5	2	314
1955 .....	2,534		1,955	1,040	197	555	6,281
1956 .....	18,217		544	2,015	657	23	21,366
1957 .....	5,094		476	597	8	146	6,321
1958 .....	3,767		69	542	2,552		6,930
1959 .....	9,997		542	1,418	693	162	12,812
1960 .....	12,034		378	1,752	332	93	14,589
1961 .....	8,820		467			494	9,781
1962 .....	12,767	765				340	13,886
1963 .....	13,676	1,190	14			652	15,518
1964 .....	11,188	1,283				34	12,505
1965 .....	7,207	716				1,999	9,922
1966 .....	15,498	2,763				-15	18,246
1967 .....	12,659	3,536				540	16,735
1968 .....	6,628	15,057		208		136	22,029
1969 .....	9,785	10,928	22	142		60	20,937
1970 .....	5,367	14,983				3,357	23,707
1971 .....	3,589	14,347	5,463			3,133	26,532

See footnotes on page 20.

Table 34.—Rice, milled No. 2: Average wholesale price per 100 pounds at selected markets, 1962-71

Year beginning August	Medium grains				Long grains				Short grains
	Arkansas mills	S.W. Louisiana mills	Texas mills	New York	Arkansas mills	S.W. Louisiana mills	Texas mills	New York	San Francisco <sup>1</sup>
	Dollars.	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1962 .....	9.15	9.25	9.30	10.25	9.95	9.95	10.00	11.25	9.85
1963 .....	8.55	8.75	8.80	9.85	10.05	10.10	10.30	11.65	9.90
1964 .....	8.20	8.30	8.35	9.50	10.00	9.90	10.15	11.50	9.80
1965 .....	8.10	8.10	8.15	9.55	9.90	10.00	10.05	11.45	10.00
1966 .....	8.20	8.15	8.35	9.30	9.90	9.95	10.00	11.50	10.05
1967 .....	8.65	8.35	8.65	9.95	10.05	9.90	10.05	12.05	10.25
1968 .....	8.55	8.40	8.50	10.25	9.90	9.55	9.80	11.80	10.55
1969 .....	8.60	8.55	8.65	10.25	10.00	9.60	9.90	11.75	10.50
1970 .....	9.00	8.70	8.90	10.45	10.15	9.85	10.10	11.75	10.60
1971 .....	9.25	8.90	9.10	10.75	10.25	9.90	10.20	11.80	10.90

See footnotes on page 29.



Table 35. — Rice, rough: Price-support operations, United States, 1963-73

Year beginning August	Support price		Season average price per cwt. received by farmers	Put under support <sup>2</sup>		Acquired by CCC under support program <sup>3</sup>	Owned by CCC July 31 <sup>4</sup>
	Per cwt.	Percentage or parity <sup>1</sup>		Quantity	Percentage of production		
	Dollars	Percent	Dollars	Million cwt.	Percent	Million cwt.	Million cwt.
1963 .....	4.71	73	5.01	10.0	14.3	0.8	1.4
1964 .....	4.71	74	4.90	7.7	10.6	.8	1.0
1965 .....	4.50	68	4.93	10.0	13.1	.4	.6
1966 .....	4.50	66	4.95	14.4	16.8	.1	.1
1967 .....	4.55	66	4.97	16.4	18.3	( <sup>5</sup> )	.1
1968 .....	4.60	66	5.00	24.3	22.7	6.3	6.3
1969 .....	4.72	65	4.95	22.4	24.5	2.9	5.8
1970 .....	4.86	65	5.17	20.8	24.8	3.7	9.4
1971 .....	5.07	65	5.34	31.2	36.4	1.3	9.4
1972 .....	5.27	65	6.60	20.7	24.3	.....	2.7
1973 <sup>6</sup> .....	5.63	65	.....	.....	.....	.....	.....

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

<sup>2</sup> Includes loans made, purchases, and purchase agreements entered into.

<sup>3</sup> Acquisitions through loan cancellations and purchases (under agreement and direct) from the crop harvested in the year indicated and not acquisitions during that year.

<sup>4</sup> Includes milled rice in rough rice equivalent.

<sup>5</sup> Less than 50,000 cwt.

<sup>6</sup> Preliminary.

Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 35.

Table 36. — Rice: United States exports, by country of destination, 1970 and 1971

Country of destination	Year beginning July		Country of destination	Year beginning July	
	1970	1971		1970	1971
	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds
Rice, paddy or rough:			Rice, milled, less than 75% broken—Continued		
Canada .....	960	224	India .....		231,759
Mexico .....	51	1,772	Indonesia .....	723,398	660,776
Colombia .....	491	.....	Japan .....		4
Venezuela .....	12,132	3,777	Kuwait .....	2,833	1,149
World total <sup>1</sup> .....	14,471	6,112	Philippines .....	53	53
Rice, milled, less than 75% broken:			Saudi Arabia .....	822	463
Canada .....	19,423	21,156	Vietnam, South .....	563,091	208,352
Mexico .....	1,111	291	Total Asia and Oceania <sup>1</sup> .....	1,326,777	1,622,584
Costa Rica .....	24	64	Zaire .....	3,386	2,284
Bahamas .....	6,144	5,538	Ghana .....	1,047	51
Dominican Republic .....	18	13	Guinea .....	25,726	28,918
Jamaica .....	41,454	36,731	Ivory Coast .....	955	4,239
Netherlands Antilles .....	4,861	4,295	Liberia .....	10,600	12,487
Chile .....	9,559	13,221	South Africa .....	14,771	4,572
Peru .....	99	.....	World total <sup>1</sup> .....	1,544,741	1,828,882
Total Western Hemisphere <sup>1</sup> .....	110,650	108,412	Rice, milled, 75% and over broken:		
Belgium and Luxembourg .....	518	179	Canada .....	767	1,541
France .....	496	1,338	Germany, West .....	3,814	359
Germany, West .....	4,200	1,329	United Kingdom .....	225	.....
Netherlands .....	42	119	South Africa .....	3,726	500
Portugal .....	152	.....	World total <sup>1</sup> .....	10,957	21,025
Sweden .....	3,748	2,692			
Switzerland .....	373	.....			
United Kingdom .....	26,418	29,258			
Total Europe <sup>1</sup> .....	38,775	36,733			

<sup>1</sup> Includes countries not shown.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 37.—Rice, milled equivalent:<sup>1</sup> International trade, 1969-71

Continent and country	1969		1970		1971 <sup>2</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
<b>North America:</b>						
Canada .....		42,455		48,487		67,446
El Salvador .....	11,007	235	2,949	42	2,526	4,172
Honduras .....	30	9,000		10,000		2,600
Mexico .....		4,910		16,301		( <sup>3</sup> )
Nicaragua .....	5,715	91	19,798	242	8,434	281
Panama .....	( <sup>3</sup> )	487			( <sup>3</sup> )	
United States .....	1,851,030	1,000	1,695,028	20,316	1,514,987	62,099
Barbados .....		7,000		7,600		7,000
Cuba .....		185,903		139,002		279,905
Jamaica .....		26,000		26,601		33,800
Netherlands Antilles .....		5,000		7,000		27,706
Trinidad and Tobago .....	39	29,519	38	27,706		( <sup>3</sup> )
<b>Total .....</b>	<b>1,867,821</b>	<b>311,600</b>	<b>1,717,813</b>	<b>303,297</b>	<b>1,525,947</b>	<b>485,009</b>
<b>South America:</b>						
Argentina .....	74,001		90,202		55,838	
Brazil .....	70,179		95,042		148,833	
Guyana .....	74,378		61,094		72,562	
Chile .....		48,919		31,659		40,000
Colombia .....	19,809	262		11,000	( <sup>3</sup> )	18
Ecuador .....	5,000	4,000	( <sup>3</sup> )		( <sup>3</sup> )	
Peru .....		37,314		26		10
Surinam .....	15,000		22,754		( <sup>3</sup> )	
Uruguay .....	67,898		41,916		73,803	
Venezuela .....	8,802		60,442	124		
<b>Total .....</b>	<b>335,067</b>	<b>90,495</b>	<b>371,450</b>	<b>42,809</b>	<b>351,036</b>	<b>40,028</b>
<b>Europe:</b>						
Austria .....		35,188	64	52,852		61,513
Belgium and Luxembourg .....	13,807	49,474	15,400	48,401	15,535	60,610
Denmark .....	43	116		1,200		( <sup>3</sup> )
Finland .....		14,080		11,829		13,638
France .....	16,882	113,599	19,000	92,001	9,570	103,377
Germany, West .....	18,219	138,916	25,001	170,003	17,683	180,603
Greece .....	4,268	2,828	5,000	1,527	13,919	2,587
Italy .....	178,548	907	347,006	4,000	438,040	5,590
Netherlands .....	22,075	65,948	21,415	69,325	17,375	68,917
Norway .....		6,000		6,000		( <sup>3</sup> )
Portugal .....		31,582		11,615		5,948
Spain .....	49,536		70,186		40,801	
Sweden .....		11,605		13,700		14,786
Switzerland .....		27,782	274	28,414	236	24,455
United Kingdom .....		115,149	2,000	126,002	2,500	147,602
<b>Total Western Europe .....</b>	<b>303,378</b>	<b>613,174</b>	<b>505,346</b>	<b>636,669</b>	<b>555,659</b>	<b>689,626</b>
Czechoslovakia .....	( <sup>4</sup> )	77,001	( <sup>4</sup> )	77,001	( <sup>4</sup> )	80,001
Germany, East .....		45,801		30,300		44,702
Hungary .....		19,000		20,600		17,900
Poland .....		62,401		60,201		74,100
Romania .....		32,201		35,701		61,101
Yugoslavia .....		70,001		13,000		26,000
<b>Total Eastern Europe and U.S.S.R. ....</b>		<b>633,405</b>		<b>559,803</b>		<b>636,204</b>
<b>Africa:</b>						
Algeria .....		3,000		4,969		( <sup>3</sup> )
Angola .....	1,391	2,004	2,000	2,000		( <sup>3</sup> )
Cameroon .....		10,286		10,000		( <sup>3</sup> )
Comoro Islands .....		11,000		10,000		( <sup>3</sup> )
Zaire .....		1,700		19,500		( <sup>3</sup> )
Dahomey .....				3,000		( <sup>3</sup> )
Gambia .....		6,999		6,000		( <sup>3</sup> )
Ghana .....		28,100		23,000		37,797
Guinea .....				17,001		( <sup>3</sup> )
Ivory Coast .....	55	57,343	4	97,216		97,256
Kenya .....	1,100	200	400	1,118		1,100
Liberia .....		27,807		49,005		54,140
Malagasy Republic .....	51,890	42,597	67,924	20,312	35,632	61,312

See footnotes at end of table.

Table 37.—Rice, milled equivalent:<sup>1</sup> International trade, 1969-71—Continued

Continent and country	1969		1970		1971 <sup>2</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
<b>Africa—Continued</b>						
Mauritius.....		64,831		58,803		54,129
Morocco.....	13,802	91	8,199		1,550	
Mozambique.....	157		898		1,367	
Nigeria.....		700		1,700		255
Reunion.....		47,351		56,496		( <sup>3</sup> )
Senegal and Mauritania.....	23	145,901		119,238		187,513
Sierra Leone.....		6,760		8,025		12,446
Somali Republic.....		15,999		23,271		36,172
South Africa.....	1,923	81,117	2,145	75,388	1,992	91,012
Sudan.....		9,986		11,088		( <sup>3</sup> )
Togo.....		2,371		3,140		( <sup>3</sup> )
Tunisia.....		1,000		1,750		2,000
Egypt.....	710,012		612,503		514,606	
Uganda.....		4,300		3,549		3,963
Tanzania (Zanzibar).....		7,900		7,200		9,798
<b>Total.....</b>	<b>780,353</b>	<b>579,345</b>	<b>694,073</b>	<b>632,769</b>	<b>555,147</b>	<b>648,793</b>
<b>Asia:</b>						
Yemen (Aden).....	5,000	49,701		11,000		( <sup>3</sup> )
Other Arabian Peninsula.....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Israel.....		21,205		24,839		26,862
Jordan.....		19,153		14,799		24,077
Lebanon.....	308	28,362	96	24,468		( <sup>3</sup> )
Turkey (Europe and Asia).....		12,859		9,680		2,200
Iraq.....		2,000		3,000		( <sup>3</sup> )
Syria.....	12	30,001		30,001		( <sup>3</sup> )
Brunei.....		10,926		2,000		( <sup>3</sup> )
Sabah.....						42,500
Sarawak.....		59,646		60,051		60,201
Burma.....	578,010		630,010		800,000	
Sri Lanka (Ceylon).....		308,744		552,008		( <sup>3</sup> )
China: Mainland.....	<sup>5</sup> 710,012	5,000	<sup>5</sup> 886,015	21,000	<sup>5</sup> 769,713	( <sup>3</sup> )
Taiwan.....	34,001		4,892		33,765	
Hong Kong.....	13,878	346,987	12,499	344,515	15,230	370,620
India.....	15,471	487,411	27,187	206,104	15,014	312,256
Khmer Republic (Cambodia).....	103,002		171,003		( <sup>3</sup> )	
Laos.....		46,635		42,128		61,809
Vietnam, South.....		266,526		561,709		137,178
Indonesia.....		605,817		956,146		508,009
Japan.....	274,004	56,174	630,212	18,832	966,194	12,739
Korea, Republic of.....		631,272		749,590		919,395
Macao.....		14,768		15,000		18,144
Malaysia and Singapore.....	48,306	465,897	44,938	551,165	46,678	378,106
Pakistan.....	135,002	29,940	129,888	210,448	105,734	304,971
Philippines.....	660		1,000			375,006
Ryukyu Islands.....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Thailand.....	986,016		1,063,505		1,575,268	
Tibet, Nepal, and Bhutan.....	( <sup>3</sup> )		( <sup>3</sup> )		( <sup>3</sup> )	
<b>Total.....</b>	<b>2,903,682</b>	<b>3,499,024</b>	<b>3,601,245</b>	<b>4,408,483</b>	<b>4,327,596</b>	<b>3,554,073</b>
<b>Oceania:</b>						
Australia.....	107,926	1,669	99,938	580	186,196	
Fiji Islands.....		8,297		6,555		11,439
New Caledonia.....		( <sup>3</sup> )		( <sup>3</sup> )		( <sup>3</sup> )
Papua New Guinea.....		32,923		47,001		65,632
New Hebrides.....		( <sup>3</sup> )		( <sup>3</sup> )		( <sup>3</sup> )
New Zealand.....		3,708		4,486		5,111
<b>Total.....</b>	<b>107,926</b>	<b>46,597</b>	<b>99,938</b>	<b>58,622</b>	<b>186,196</b>	<b>82,182</b>
<b>World total.....</b>	<b>6,298,227</b>	<b>5,773,640</b>	<b>6,989,865</b>	<b>6,642,452</b>	<b>7,501,581</b>	<b>6,135,915</b>

<sup>1</sup> Includes milled, semi-milled, broken, and rough rice in terms of milled.<sup>2</sup> Preliminary.<sup>3</sup> Not available.<sup>4</sup> Less than 500 pounds.<sup>5</sup> Returns of importing countries.

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

Table 38.—Corn: Acreage, yield, production, value, and foreign trade, United States, 1959-72

Year	Acreage planted, all purposes	Corn for grain					Corn for silage		Foreign trade <sup>2</sup>	Imports for consumption		
		Acreage harvested	Yield per harvested acre	Production	Season average price per bushel <sup>1</sup>	Farm value	Acreage harvested	Production			Forage acreage harvested	Domestic exports <sup>3</sup>
1959.....	82,742	72,091	53.1	3,824,598	1.05	4,013,126	7,017	59,708	2,794	211,529	1,152	
1960.....	81,425	71,422	54.7	3,906,949	1.00	3,928,779	7,176	65,429	2,080	276,552	1,221	
1961.....	65,919	57,634	62.4	3,597,803	1.10	3,938,994	6,261	66,064	1,510	415,674	1,357	
1962.....	65,017	55,726	64.7	3,606,311	1.12	4,025,296	7,201	76,753	1,547	397,732	975	
1963.....	68,771	59,227	67.9	4,019,238	1.11	4,454,048	7,692	82,926	1,398	478,789	993	
1964.....	65,823	55,369	62.9	3,484,253	1.17	4,064,208	8,620	83,551	1,399	552,354	1,045	
1965.....	65,171	55,392	74.1	4,102,867	1.16	4,754,199	8,054	84,447	1,170	673,265	885	
1966.....	66,347	57,002	73.1	4,167,608	1.24	5,170,973	7,934	89,683	931	471,336	849	
1967.....	71,156	60,694	80.1	4,860,372	1.03	5,044,235	8,363	94,783	977	619,751	915	
1968.....	65,126	55,980	79.5	4,449,542	1.08	4,825,623	7,879	93,652	746	524,874	1,327	
1969.....	64,264	54,574	85.9	4,687,057	1.16	5,415,997	7,892	99,161	597	601,511	1,245	
1970.....	66,849	57,358	72.4	4,151,938	1.33	5,514,350	8,065	93,777	654	506,108	4,019	
1971.....	74,055	64,047	88.1	5,641,112	1.08	6,095,027	8,770	108,667	706	789,570	1,351	
1972.....	66,753	57,289	96.9	5,553,061	1.29	7,017,381	8,181	106,700	565	.....	.....	

<sup>1</sup> Obtained by weighting State prices by quantity sold. Includes allowance for unredeemed loans and purchases by the Government valued at the average loan and purchase rate, by States.

<sup>2</sup> Compiled from reports of the Department of Commerce. Cornmeal converted to grain equivalent.

<sup>3</sup> Includes shipments under the Army Civilian Supply Program.

<sup>4</sup> Preliminary.

Statistical Reporting Service and Economic Research Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 38.

Table 39. — Corn: Stocks on and off farms, United States, 1963-73

Year	On farms				Off farms <sup>2</sup>			
	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
1963.....	2,958,288	2,008,162	1,401,285	533,801	1,251,748	1,039,612	728,605	831,334
1964.....	3,209,565	2,269,686	1,513,667	681,101	1,135,189	1,008,777	862,813	855,421
1965.....	2,737,489	1,866,476	1,243,125	581,498	1,137,392	938,763	650,332	565,593
1966.....	3,096,601	2,129,392	1,327,409	531,157	956,475	740,542	459,284	310,538
1967.....	2,928,817	2,063,306	1,348,923	572,233	778,619	671,090	405,683	254,075
1968.....	3,453,956	2,433,095	1,670,424	788,195	866,061	809,946	530,578	380,493
1969.....	3,310,694	2,244,312	1,498,284	732,270	957,921	818,165	582,597	386,125
1970.....	3,390,099	2,263,432	1,425,733	575,630	993,137	767,827	519,562	429,593
1971.....	2,755,112	1,875,221	1,178,730	426,667	1,013,479	670,220	393,556	240,027
1972.....	3,551,121	2,482,580	1,592,274	751,298	1,149,084	898,109	584,022	374,980
1973 <sup>3</sup> .....	3,582,619	.....	.....	.....	1,135,411	.....	.....	.....

<sup>1</sup> Old crop only.

<sup>2</sup> Stocks at mills, elevators, warehouses, terminals, processors, and those owned by Commodity Credit Corporation which are in bins and other storages under CCC control.

<sup>3</sup> Preliminary.

Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 42.

Table 40.—Corn: Acreage, production, and season average price per bushel received by farmers, by States, 1970-72

State	Acreage planted for all purposes			Acreage harvested for grain			Grain production			Price <sup>3</sup> for crop of—		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 bushels	1,000 bushels	1,000 bushels	Dol-lars	Dol-lars	Dol-lars
Maine.....	28	32	36									
New Hampshire.....	17	17	18									
Vermont.....	72	78	84									
Massachusetts.....	32	34	34									
Rhode Island.....	4	4	4									
Connecticut.....	48	50	50									
New York.....	847	915	922	315	349	270	27,720	30,363	18,900	1.47	1.20	1.51
New Jersey.....	106	120	105	68	83	52	5,304	5,395	3,848	1.55	1.23	1.47
Pennsylvania.....	1,260	1,469	1,440	914	1,036	900	81,346	77,700	64,800	1.51	1.30	1.54
Ohio.....	3,265	3,787	3,333	3,040	3,545	3,090	240,160	322,595	284,280	1.36	1.06	1.33
Indiana.....	5,110	5,679	5,050	4,923	5,509	4,884	374,148	556,409	507,936	1.36	1.01	1.28
Illinois.....	10,310	10,370	9,440	9,940	10,070	9,130	735,560	1,067,420	1,004,300	1.37	1.09	1.33
Michigan.....	1,730	2,275	2,120	1,429	1,730	1,722	115,749	119,370	142,926	1.32	1.03	1.26
Wisconsin.....	2,769	3,212	3,051	1,858	2,304	2,143	152,356	225,792	203,585	1.37	1.11	1.22
Minnesota.....	5,220	6,572	5,650	4,521	5,725	4,899	384,285	475,175	455,607	1.18	1.01	1.15
Iowa.....	10,760	12,208	11,100	10,077	11,550	10,450	866,622	1,178,100	1,212,200	1.25	1.04	1.23
Missouri.....	3,114	3,332	2,720	2,837	3,092	2,500	173,057	272,096	227,500	1.40	1.10	1.30
North Dakota.....	500	569	495	121	172	159	6,171	9,976	10,653	1.14	1.00	1.15
South Dakota.....	3,388	3,862	3,244	2,444	2,626	2,388	100,204	120,796	152,832	1.21	1.05	1.10
Nebraska.....	5,443	5,919	5,680	4,828	5,300	5,170	366,928	450,500	537,680	1.25	1.11	1.28
Kansas.....	1,689	1,660	1,570	1,285	1,311	1,250	82,240	124,545	130,000	1.31	1.12	1.39
Delaware.....	202	220	196	192	204	179	14,208	11,016	13,962	1.48	1.17	1.38
Maryland.....	587	620	564	501	516	443	41,583	37,152	35,440	1.48	1.22	1.41
Virginia.....	692	720	706	467	480	502	31,756	32,640	41,666	1.50	1.23	1.36
West Virginia.....	87	101	95	53	59	53	3,551	4,071	3,975	1.49	1.23	1.45
North Carolina.....	1,600	1,750	1,520	1,400	1,565	1,350	70,000	89,205	108,000	1.55	1.16	1.30
South Carolina.....	543	565	435	447	507	375	12,069	27,378	23,625	1.58	1.21	1.35
Georgia.....	1,750	1,800	1,620	1,563	1,672	1,490	48,453	90,288	77,480	1.61	1.18	1.38
Florida.....	388	376	365	291	314	307	7,275	15,386	14,122	1.55	1.07	1.33
Kentucky.....	1,109	1,331	1,131	939	1,183	968	46,950	91,091	83,248	1.52	1.13	1.40
Tennessee.....	722	801	670	569	675	480	25,605	38,475	31,680	1.55	1.20	1.42
Alabama.....	699	699	631	555	626	545	14,708	28,170	24,525	1.58	1.17	1.39
Mississippi.....	304	268	220	223	220	163	6,244	8,580	7,335	1.56	1.25	1.45
Arkansas.....	57	48	38	44	40	28	1,584	1,560	1,120	1.45	1.26	1.40
Louisiana.....	152	129	100	130	108	86	5,590	4,860	4,816	1.48	1.29	1.44
Oklahoma.....	107	110	121	62	62	71	4,836	4,774	6,319	1.32	1.21	1.39
Texas.....	670	709	580	557	552	460	34,534	44,160	39,560	1.42	1.34	1.45
Montana.....	62	75	80	4	7	6	288	532	468	1.40	1.30	1.37
Idaho.....	97	105	108	30	29	25	2,430	2,407	2,175	1.47	1.33	1.60
Wyoming.....	65	69	70	30	27	25	1,950	2,106	2,125	1.36	1.32	1.45
Colorado.....	661	703	690	400	430	405	38,800	37,840	43,740	1.32	1.19	1.45
New Mexico.....	48	50	49	18	17	21	1,026	935	1,575	1.47	1.31	1.50
Arizona.....	31	28	26	15	16	15	360	512	525	1.68	1.29	1.60
Utah.....	63	75	80	10	15	8	900	1,170	736	1.40	1.40	1.68
Nevada.....	3	2	3									
Washington.....	88	114	108	43	61	51	4,558	6,222	5,406	1.58	1.37	1.55
Oregon.....	38	42	43	12	10	11	936	850	891	1.65	1.40	1.50
California.....	312	381	358	203	250	215	19,894	23,500	21,500	1.60	1.50	1.75
United States.....	66,849	74,055	66,753	57,358	64,047	57,289	4,151,938	5,641,112	5,553,061	1.33	1.08	1.29

<sup>1</sup> Preliminary.<sup>2</sup> Includes allowance for unredeemed loans and purchases by the Government valued at the average loan and purchase rate, by States.

Statistical Reporting Service.

## FOOTNOTES FOR TABLE 34

<sup>4</sup> Year beginning October.Agricultural Marketing Service. Data for 1949-61 in *Agricultural Statistics, 1972*, table 34.

Table 41.—Corn: Utilization for silage, hogging down, grazing, and forage, by States, 1970-72

State	Acreage harvested for silage			Silage production			Hogged, grazed, and forage		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</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
Maine.....	28	32	35	392	528	525	.....	.....	.....
New Hampshire.....	17	17	18	281	315	270	.....	.....	.....
Vermont.....	72	78	81	1,080	1,248	972	.....	.....	.....
Massachusetts.....	32	34	32	512	544	352	.....	.....	.....
Rhode Island.....	4	4	4	60	62	44	.....	.....	.....
Connecticut.....	48	50	47	816	825	517	.....	.....	.....
New York.....	507	549	599	7,098	7,686	6,290	11	9	11
New Jersey.....	35	34	49	508	442	539	2	2	2
Pennsylvania.....	318	411	497	4,929	5,754	5,716	6	5	8
Ohio.....	202	223	186	2,666	3,278	2,604	7	8	10
Indiana.....	150	142	116	1,950	2,201	1,856	17	17	20
Illinois.....	287	260	253	3,444	3,900	3,922	23	20	12
Michigan.....	282	498	318	3,469	4,980	4,134	10	22	17
Wisconsin.....	869	852	835	9,646	10,480	10,605	19	29	16
Minnesota.....	668	795	695	7,081	9,143	8,201	16	13	11
Iowa.....	613	625	565	7,969	9,063	9,040	27	21	55
Missouri.....	196	193	160	1,862	2,316	1,920	41	35	20
North Dakota.....	309	322	282	1,730	1,932	1,974	64	68	49
South Dakota.....	863	1,085	762	5,178	7,378	5,944	54	116	45
Nebraska.....	523	530	454	4,707	6,360	6,810	38	30	28
Kansas.....	343	313	280	3,602	4,382	4,340	9	3	10
Delaware.....	8	13	13	100	137	143	1	1	1
Maryland.....	80	95	112	1,160	1,140	1,400	4	5	5
Virginia.....	215	228	183	2,688	3,192	2,562	6	7	7
West Virginia.....	31	38	38	434	570	513	1	2	1
North Carolina.....	135	115	121	1,553	1,553	1,694	30	40	29
South Carolina.....	41	29	37	390	334	444	26	19	11
Georgia.....	70	72	75	770	936	900	56	36	35
Florida.....	15	11	12	150	127	144	41	43	37
Kentucky.....	123	125	130	1,599	1,875	2,015	22	11	17
Tennessee.....	122	108	162	1,342	1,458	2,349	9	11	13
Alabama.....	39	30	50	371	330	550	46	36	30
Mississippi.....	40	27	45	520	365	540	9	8	7
Arkansas.....	7	4	7	70	40	70	4	3	2
Louisiana.....	10	8	9	120	96	95	5	4	3
Oklahoma.....	39	42	44	644	588	660	2	2	4
Texas.....	80	85	98	1,280	1,360	1,764	9	28	14
Montana.....	48	47	68	744	705	1,122	9	19	5
Idaho.....	64	73	80	1,216	1,314	1,600	2	2	2
Wyoming.....	29	36	40	406	486	600	6	6	5
Colorado.....	239	235	262	4,302	3,643	4,716	9	10	8
New Mexico.....	25	27	23	438	405	403	3	4	4
Arizona.....	14	10	9	294	230	198	1	1	1
Utah.....	49	56	69	882	980	1,173	3	2	2
Nevada.....	3	2	3	48	31	51	.....	.....	.....
Washington.....	44	51	55	836	1,020	1,128	1	2	2
Oregon.....	23	29	29	426	522	580	2	2	2
California.....	106	127	139	2,014	2,413	2,711	3	4	4
United States.....	8,065	8,770	8,181	93,777	108,667	106,700	654	706	565

<sup>1</sup> Preliminary.

Statistical Reporting Service.

## FOOTNOTES FOR TABLE 45

<sup>1</sup> Owned by CCC and stored in bins or other storage owned or controlled by CCC. Additional CCC stocks are included in other off-farm positions.<sup>2</sup> Grain and grain equivalent of corn products. Compiled from reports of the Bureau of the Census.<sup>3</sup> Preliminary.<sup>4</sup> Estimated quantities used in producing cornmeal (including farm household use), flour, hominy grits, and flakes for human food and for the production of fermented malt liquors. Based on reports of the Bureau of the Census and the Internal Revenue Service.<sup>5</sup> Residual; includes minor uses and waste.Economic Research Service. Data for 1949-61 in *Agricultural Statistics, 1972*, table 45.

Table 42.—Corn: Area, yield per hectare, and production in specified countries, 1970-72<sup>1</sup>

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1970	1971	1972 <sup>3</sup>	1970	1971	1972 <sup>3</sup>	1970	1971	1972 <sup>3</sup>
	1,000 <sup>4</sup> hectares <sup>4</sup>	1,000 <sup>4</sup> hectares <sup>4</sup>	1,000 <sup>4</sup> hectares <sup>4</sup>	Quin- tals <sup>4</sup>	Quin- tals <sup>4</sup>	Quin- tals <sup>4</sup>	1,000 metric tons <sup>4</sup>	1,000 metric tons <sup>4</sup>	1,000 metric tons <sup>4</sup>
<b>North America:</b>									
Canada.....	484	571	533	53.0	51.6	49.8	2,563	2,946	2,657
Costa Rica.....	43	47	47	10.5	10.6	10.0	45	50	47
Cuba.....	160	160	160	7.8	7.8	7.8	125	125	125
El Salvador.....	206	230	220	17.6	16.3	11.1	363	375	245
Guatemala.....	844	868	740	9.0	9.5	7.9	760	824	586
Honduras.....	272	308	320	12.7	11.7	8.4	346	359	270
Mexico.....	7,700	7,800	7,500	11.3	11.5	10.7	8,700	9,000	8,000
Nicaragua.....	186	175	150	9.5	9.4	8.7	177	165	131
Panama.....	69	68	65	8.1	7.9	7.1	56	54	46
United States.....	23,213	25,920	23,205	45.4	55.3	59.9	105,463	143,290	139,038
<b>Total.....</b>	<b>33,177</b>	<b>36,147</b>	<b>32,940</b>	<b>35.7</b>	<b>43.5</b>	<b>45.9</b>	<b>118,598</b>	<b>157,188</b>	<b>151,145</b>
<b>South America:</b>									
Argentina.....	4,066	3,147	3,600	24.4	18.6	26.7	9,930	5,860	9,600
Brazil.....	11,427	10,300	10,000	11.8	12.5	12.9	13,500	12,900	12,900
Bolivia.....	219	225	225	12.9	13.0	13.3	283	293	300
Chile.....	77	84	90	33.5	25.0	26.7	258	210	240
Colombia.....	776	750	550	10.3	10.0	10.0	800	750	550
Ecuador.....	220	225	235	10.0	10.2	10.2	220	230	240
Paraguay.....	190	200	.....	12.1	8.8	.....	229	175	.....
Peru.....	407	401	350	17.1	17.4	17.1	695	699	600
Uruguay.....	180	181	150	9.2	7.8	9.0	166	141	135
Venezuela.....	588	588	588	12.1	12.1	9.6	710	713	565
<b>Total.....</b>	<b>18,150</b>	<b>16,101</b>	<b>15,788</b>	<b>14.8</b>	<b>13.6</b>	<b>15.9</b>	<b>26,791</b>	<b>21,971</b>	<b>25,130</b>
<b>Europe:</b>									
France.....	1,483	1,635	1,920	51.1	53.6	44.8	7,581	8,770	8,600
Germany, West.....	99	116	118	51.1	48.6	49.9	506	564	589
Italy.....	1,026	936	919	46.3	47.7	54.8	4,754	4,469	5,034
Austria.....	124	125	133	49.4	57.8	54.6	612	722	726
Greece.....	159	163	165	33.2	35.9	37.3	528	585	615
Portugal.....	417	400	389	13.9	13.2	13.0	581	526	506
Spain.....	389	543	558	46.9	37.9	40.3	1,823	2,058	2,250
Switzerland.....	9	14	22	61.1	66.4	50.0	55	93	110
<b>Total Western Europe.....</b>	<b>3,706</b>	<b>3,932</b>	<b>4,224</b>	<b>44.4</b>	<b>45.2</b>	<b>43.6</b>	<b>16,440</b>	<b>17,787</b>	<b>18,430</b>
Bulgaria.....	635	672	700	37.4	41.7	46.4	2,375	2,800	3,245
Czechoslovakia.....	128	142	148	40.1	36.9	39.2	513	524	580
Hungary.....	1,189	1,320	1,390	33.8	35.8	41.2	4,013	4,732	5,724
Romania.....	3,084	3,131	3,264	21.2	25.1	27.0	6,536	7,850	8,800
Yugoslavia.....	2,352	2,422	2,381	29.5	30.7	33.2	6,933	7,443	7,906
Other countries.....	10	8	13	26.0	27.5	29.2	26	22	38
<b>Total Eastern Europe.....</b>	<b>7,398</b>	<b>7,695</b>	<b>7,896</b>	<b>27.6</b>	<b>30.4</b>	<b>33.3</b>	<b>20,396</b>	<b>23,371</b>	<b>26,293</b>
<b>Total Europe.....</b>	<b>11,104</b>	<b>11,627</b>	<b>12,120</b>	<b>33.2</b>	<b>35.4</b>	<b>36.9</b>	<b>36,836</b>	<b>41,158</b>	<b>44,723</b>
<b>U.S.S.R. (Europe and Asia).....</b>	<b>3,353</b>	<b>3,332</b>	<b>4,200</b>	<b>23.3</b>	<b>21.3</b>	<b>22.6</b>	<b>7,800</b>	<b>7,100</b>	<b>9,500</b>
<b>Africa:</b>									
Angola.....	530	530	530	9.4	7.8	7.5	500	415	400
Burundi.....	152	190	190	12.0	10.5	10.5	182	200	200
Cameroon.....	370	370	335	10.8	9.6	10.4	400	355	350
Dahomey.....	376	360	310	6.1	6.7	6.1	230	240	190
Egypt.....	632	641	660	37.9	36.5	38.6	2,393	2,342	2,550
Ethiopia.....	860	870	870	11.0	11.0	11.0	950	960	960
Ghana.....	452	450	450	9.8	9.6	9.6	442	430	430
Ivory Coast.....	328	315	315	7.0	8.9	9.0	231	280	285
Kenya.....	1,255	1,255	1,255	10.4	12.0	10.4	1,300	1,500	1,300
Malagasy Republic.....	114	130	110	9.9	10.8	9.1	113	140	100
Malawi.....	1,050	1,100	900	10.5	10.9	10.0	1,100	1,200	900
Morocco.....	493	480	451	5.6	8.2	6.5	276	395	292
Mozambique.....	450	450	450	10.0	11.1	8.9	450	500	400
Nigeria.....	1,100	1,497	1,510	10.1	8.1	8.1	1,106	1,208	1,219
Rhodesia.....	450	500	400	26.2	30.8	15.9	1,179	1,542	635
South Africa.....	4,936	5,520	5,200	17.4	17.4	9.6	8,600	9,630	5,000
Tanzania.....	1,015	1,015	1,020	6.4	6.4	7.8	650	650	800
Uganda.....	295	295	300	11.4	11.4	12.5	335	335	375
Zambia.....	160	160	150	25.0	28.1	21.9	400	450	328
Zaire.....	330	330	330	10.0	10.3	10.3	330	340	340
.....	50	50	60	8.0	8.0	6.7	40	40	40
<b>Total.....</b>	<b>15,398</b>	<b>16,508</b>	<b>14,437</b>	<b>13.8</b>	<b>14.0</b>	<b>11.8</b>	<b>21,207</b>	<b>23,152</b>	<b>17,094</b>

See footnotes at end of table.

Table 42.—Corn: Area, yield per hectare, and production in specified countries, 1970-72—Continued

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1970	1971	1972 <sup>3</sup>	1970	1971	1972 <sup>3</sup>	1970	1971	1972 <sup>3</sup>
	1,000 hectares <sup>4</sup>	1,000 hectares <sup>4</sup>	1,000 hectares <sup>4</sup>	Quin- tals <sup>4</sup>	Quin- tals <sup>4</sup>	Quin- tals <sup>4</sup>	1,000 metric tons <sup>4</sup>	1,000 metric tons <sup>4</sup>	1,000 metric tons <sup>4</sup>
Asia:									
Afghanistan.....	560	550	550	13.8	13.3	13.3	770	730	730
China: Mainland.....	13,295	13,440	13,000	19.9	18.9	16.9	26,426	25,340	22,000
Taiwan.....	23	22	23	24.8	25.9	26.1	57	57	60
India.....	5,852	5,637	5,200	12.8	8.9	8.7	7,486	5,026	4,500
Indonesia.....	3,017	2,616	2,600	9.6	10.1	9.5	2,888	2,632	2,470
Japan.....	12	11	10	27.5	26.4	28.0	33	29	28
Khmer Republic (Cambodia).....	94	100	100	13.0	12.0	12.0	122	120	120
Korea, Republic of.....	47	40	38	13.6	15.5	14.2	64	62	54
Pakistan.....	643	633	605	11.2	11.1	11.3	720	705	681
Philippines.....	2,392	2,432	2,435	8.4	8.3	8.3	2,005	2,013	2,015
Thailand.....	720	824	592	27.1	26.7	22.3	1,950	2,200	1,320
Turkey.....	648	635	640	16.0	17.3	16.7	1,040	1,100	1,070
Other countries.....	6	7	3	23.3	27.1	36.7	14	19	11
Total.....	27,309	26,947	25,796	16.0	14.9	13.6	43,575	40,033	35,059
Oceania:									
Australia.....	86	84	101	24.7	30.8	27.6	212	259	279
New Zealand.....	15	18	20	70.0	75.0	70.0	105	135	140
Total.....	101	102	121	31.4	38.6	34.6	317	394	419
World total.....	108,592	110,764	105,402	23.5	26.3	26.9	255,124	290,996	283,070

<sup>1</sup> Years shown refer to years of harvest in the Northern Hemisphere. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus the crop harvested in the Northern Hemisphere in 1972 is combined with estimates for the Southern Hemisphere harvest, which begins late in 1972 and ends early in 1973. <sup>2</sup> Harvested area as far as possible. <sup>3</sup> Preliminary. <sup>4</sup> A hectare is equivalent to 2.471 acres. A quintal of corn is equivalent to 3.94 bushels and a metric ton of corn is equivalent to 39.368 bushels.

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

Table 43. — Corn: Production and farm disposition, by States, crop of 1972 (preliminary)

State	Production for grain	Disposition on farms where grown		State	Production for grain	Disposition on farms where grown	
		Feed and seed	Sold from farms			Feed and seed	Sold from farms
	1,000 bushels	1,000 bushels	1,000 bushels		1,000 bushels	1,000 bushels	1,000 bushels
New York.....	18,900	9,828	9,072	Florida.....	14,122	7,061	7,061
New Jersey.....	3,848	962	2,886	Kentucky.....	83,248	54,944	28,304
Pennsylvania.....	64,800	39,528	25,272	Tennessee.....	31,680	19,325	12,355
Ohio.....	284,280	119,398	164,882	Alabama.....	24,525	15,451	9,074
Indiana.....	507,936	172,698	335,238	Mississippi.....	7,335	6,371	964
Illinois.....	1,004,300	271,161	733,139	Arkansas.....	1,120	750	370
Michigan.....	142,926	68,604	74,322	Louisiana.....	4,816	3,516	1,300
Wisconsin.....	203,585	144,545	59,040	Oklahoma.....	6,319	2,212	4,107
Minnesota.....	455,607	214,135	241,472	Texas.....	39,560	10,681	28,879
Iowa.....	1,212,200	593,978	618,222	Montana.....	468	365	103
Missouri.....	227,500	120,575	106,925	Idaho.....	2,175	652	1,523
North Dakota.....	10,653	3,729	6,924	Wyoming.....	2,125	1,275	850
South Dakota.....	152,832	82,529	70,303	Colorado.....	43,740	11,372	32,368
Nebraska.....	537,680	204,318	333,362	New Mexico.....	1,575	1,024	551
Kansas.....	130,000	33,800	96,200	Arizona.....	525	136	389
Delaware.....	13,962	4,189	9,773	Utah.....	736	316	420
Maryland.....	35,440	12,404	23,036	Washington.....	5,406	811	4,595
Virginia.....	41,666	23,750	17,916	Oregon.....	891	428	463
West Virginia.....	3,975	3,418	557	California.....	21,500	1,290	20,210
North Carolina.....	108,000	33,480	74,520	United States.....	5,533,061	2,339,797	3,213,264
South Carolina.....	23,625	9,922	13,703				
Georgia.....	77,480	34,866	42,614				

Statistical Reporting Service. Disposition of a given year's production regardless of time of actual disposition. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.



Table 44.—Corn: Production and farm disposition, United States, 1963-72

Crop of —	Production for grain	Feed and seed	Sold from farms	Crop of —	Production for grain	Feed and seed	Sold from farms
	1,000 bushels	1,000 bushels	1,000 bushels		1,000 bushels	1,000 bushels	1,000 bushels
1963 .....	4,019,238	2,144,106	1,875,132	1968 .....	4,449,542	2,094,679	2,354,863
1964 .....	3,484,253	1,780,769	1,703,434	1969 .....	4,687,057	2,129,590	2,557,467
1965 .....	4,102,867	2,088,960	2,013,907	1970 .....	4,151,938	1,868,260	2,263,678
1966 .....	4,167,608	2,062,355	2,105,253	1971 <sup>1</sup> .....	5,641,112	2,443,673	3,197,439
1967 .....	4,860,372	2,262,657	2,597,715	1972 .....	5,553,061	2,339,797	3,213,264

<sup>1</sup> Preliminary.

Statistical Reporting Service. Disposition of a given year's production regardless of time of actual disposition. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1949-62 in *Agricultural Statistics, 1972*, table 43.

Table 45.—Corn: Supply and disappearance, United States, 1962-72

Year beginning October	Supply									
	Carryover stocks, Oct. 1				Production	Imports <sup>2</sup>	Total supply			
	Farm	Terminal market, interior mill, elevator, and warehouse	Commodity Credit Corporation <sup>1</sup>	Total						
Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels			
1962 .....	579	590	484	1,653	3,606	1	5,260			
1963 .....	534	435	396	1,365	4,019	1	5,385			
1964 .....	681	442	414	1,537	3,484	1	5,022			
1965 .....	581	258	308	1,147	4,103	1	5,251			
1966 .....	532	176	134	842	4,168	1	5,011			
1967 .....	572	156	98	826	4,860	1	5,687			
1968 .....	788	277	104	1,169	4,450	1	5,620			
1969 .....	732	243	143	1,118	4,687	1	5,806			
1970 .....	576	318	111	1,005	4,152	4	5,161			
1971 <sup>3</sup> .....	427	215	25	667	5,641	1	6,309			
1972 <sup>3</sup> .....	751	349	26	1,126	5,553	1	6,680			

  

Year beginning October	Disappearance										
	Processed into food and industrial products							Live-stock feed <sup>5</sup>	Total domestic use	Total ex-ports <sup>2</sup>	Total disappearance
	Break-fast foods	Corn-meal and grits <sup>4</sup>	Wet-process products	Alcohol and distilled spirits	For domestic use	Ex-ports of products	Seed				
Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	
1962 .....	18	105	179	28	311	19	11	3,157	3,479	416	3,895
1963 .....	19	111	195	26	328	23	11	3,009	3,348	500	3,848
1964 .....	19	110	201	28	338	20	11	2,956	3,305	570	3,875
1965 .....	20	111	204	30	348	18	13	3,361	3,722	687	4,409
1966 .....	21	117	205	33	355	21	14	3,329	3,698	487	4,185
1967 .....	21	117	213	34	365	20	13	3,507	3,885	633	4,518
1968 .....	22	114	221	33	374	16	12	3,580	3,966	536	4,502
1969 .....	22	116	226	31	381	14	13	3,795	4,189	612	4,801
1970 .....	22	119	229	24	379	15	17	3,581	3,977	517	4,494
1971 .....	22	115	235	25	387	10	15	3,985	4,387	796	5,183

See footnotes on page 30.

Table 46.—Corn and cornmeal: United States exports (domestic), by country of destination, 1969-71

Country of destination	Year beginning July			Country of destination	Year beginning July		
	1969	1970	1971		1969	1970	1971
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>		<i>Cwt.</i>	<i>Cwt.</i>	<i>Cwt.</i>
Corn:							
Canada <sup>1</sup> .....	26,246	11,346	8,674				
Other Americas ..	28,392	18,553	19,395				
Total Americas ..	54,638	29,899	28,069				
Belgium and Luxembourg ..	27,195	30,176	15,391				
Germany, West ..	43,664	44,136	59,938				
Greece ..	14,693	7,524	8,197				
Ireland ..	2,308	383	717				
Italy ..	48,759	41,384	80,242				
Netherlands ..	87,275	91,261	107,981				
Norway ..	1,477	213	1,453				
Spain ..	32,115	500	14,794				
United Kingdom ..	72,378	55,832	49,342				
Other Europe ..	33,063	44,364	133,379				
Total Europe ..	362,927	315,773	471,434				
India ..	1,537	1,038	739				
Israel ..	5,457	3,300	4,126				
Japan ..	176,858	131,965	101,058				
Other Asia and Oceania ..	15,466	25,493	39,573				
Egypt ..	2,061	1,474	2,153				
Other Africa ..	5,936	5,904	10,715				
World total ..	624,880	514,846	657,867				
Relief or charity	519	914	57				
				Cornmeal:			
				Canada .....	569,498	667,599	709,709
				Dominican Republic .....	147,364	68,485	15,935
				Brazil .....	132,965	71,585	14,116
				Colombia .....	80,541	80,402	40,716
				Venezuela .....	311	451	451
				Other Americas ..	299,522	398,150	278,282
				Total Americas ..	1,230,201	1,286,672	1,058,758
				Europe .....	73,090	28,450	58,868
				India .....	105,732	.....	.....
				Korea, Republic of .....	146,425	82,384	32,231
				Philippines .....	5,415	652	287
				Vietnam, South ..	148,054	127,735	.....
				Other Asia and Oceania ..	34,373	76,394	77,955
				Morocco .....	645,885	102,378	411
				Senegal .....	149,227	41,681	30,437
				South Africa .....	51,948	64,206	15,848
				Other Africa .....	510,044	907,127	428,611
				World total .....	3,100,394	2,717,679	1,703,406
				Relief or charity <sup>2</sup> ..	1,761,929	893,131	478,870

<sup>1</sup> Transshipments through Canada have been included in data for countries of ultimate destination.

<sup>2</sup> Included in world total by country of destination.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 47. — Corn: Price-support operations, United States, 1963-73

Year beginning October	Support price		Season average price per bushel received by farmers	Put under support <sup>2</sup>		Acquired by CCC under support program <sup>3</sup>	Owned by CCC Sept. 30
	Per bushel	Percentage of parity <sup>1</sup>		Quantity	Percentage of production		
1963 .....	<sup>4</sup> 1.25	79	1.11	395	9.8	16	828
1964 .....	<sup>4</sup> 1.25	81	1.17	216	6.2	12	540
1965 .....	<sup>4</sup> 1.25	80	1.16	215	5.2	8	148
1966 .....	<sup>4</sup> 1.30	81	1.24	263	6.3	12	139
1967 .....	<sup>4</sup> 1.35	83	1.03	467	9.6	193	182
1968 .....	<sup>4</sup> 1.35	81	1.08	404	9.1	36	295
1969 .....	<sup>4</sup> 1.35	78	1.16	398	8.5	2	197
1970 .....	<sup>4</sup> 1.35	75	1.33	324	7.8	5	97
1971 .....	<sup>4</sup> 1.35	71	1.08	952	16.9	5	156
1972 .....	<sup>4</sup> 1.41	70	<sup>5</sup> 1.29	<sup>5</sup> 395	<sup>5</sup> 7.1	.....	.....
1973 .....	<sup>4</sup> 1.50	.....	.....	.....	.....	.....	.....

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

<sup>2</sup> Represents loans made, purchases, and purchase agreements entered into. Percentage of production is on a grain basis.

<sup>3</sup> Includes deliveries from original program, the resale program and over-deliveries as determined by weight of farm-stored grain when delivered to CCC.

<sup>4</sup> Includes price-support payments of 18 cents in 1963, 15 cents in 1964, 20 cents in 1965, and 30 cents in 1966 through 1970; and a guarantee of 32 cents in 1971, 40 cents in 1972, and 32 cents in 1973. Payments are made on a designated portion of the base.

<sup>5</sup> Preliminary.

Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 47.

Table 48. — Corn: Average price per bushel, selected grades and markets, 1949-71

Year beginning October	No. 3 Yellow <sup>1</sup>			No. 2 Yellow <sup>2</sup>			No. 3 White, Kansas City <sup>1</sup>
	Chicago	Kansas City	Minne- apolis	Omaha	St. Louis	Stockton	
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	
1949.....	1.29	1.24	1.19	1.30	1.35	1.72	1.44
1950.....	1.73	1.61	1.60	1.60	1.70	2.04	1.84
1951.....	1.83	1.82	1.73	1.80	1.85	2.26	2.10
1952.....	1.59	1.58	1.49	1.55	1.63	2.03	2.09
1953.....	1.53	1.55	1.43	1.48	1.55	1.98	1.72
1954.....	1.48	1.52	1.38	1.50	1.51	1.93	1.50
1955.....	1.24	1.41	1.24	1.41	1.37	1.85	1.47
1956.....	1.31	1.30	1.23	1.33	1.33	1.68	1.56
1957.....	1.21	1.18	1.05	1.14	1.34	1.57	1.75
1958.....	1.21	1.14	1.08	1.09	1.23	1.54	1.25
1959.....	1.17	1.10	1.03	1.11	1.17	1.52	1.15
1960.....	1.10	1.05	.99	1.04	1.14	1.48	1.23
1961.....	1.11	1.10	1.02	1.05	1.15	1.50	1.48
1962.....	1.19	1.20	1.11	1.15	1.26	1.54	1.22
1963.....	1.20	1.23	1.13	1.18	1.28	1.58	1.32
1964.....	1.26	1.30	1.20	1.26	1.34	1.61	1.55
1965.....	1.27	1.27	1.22	1.29	1.37	1.58	1.37
1966.....	1.36	1.37	1.29	1.30	1.41	1.60	1.49
1967.....	1.12	1.18	1.08	1.14	1.16	1.45	1.21
1968.....	1.17	1.17	1.14	1.20	1.23	1.51	1.63
1969.....	1.25	1.27	1.16	1.28	1.33	1.59	1.75
1970.....	1.44	1.42	1.34	1.44	1.45	1.73	2.01
1971 <sup>4</sup> .....	1.18	1.21	1.13	1.22	1.21	1.66	1.23

<sup>1</sup> Average of daily prices weighted by carlot sales, as reported in trade papers published at the various markets.

<sup>2</sup> Average of bulk-of-sales price for a day each week, compiled by Grain Division, Agricultural Marketing Service.

<sup>3</sup> Prior to 1962, prices are quoted at San Francisco, California.

<sup>4</sup> Preliminary.

Economic Research Service. Data for 1944-48 in *Agricultural Statistics, 1967*, table 49.

Table 49. — Oats: Acreage, yield, production, value, and foreign trade, United States, 1959-72

Year	Acreage seeded <sup>1</sup>	Acreage harvested for grain	Yield per har- vested acre	Produc- tion	Season average price per bushel received by farmers <sup>2</sup>	Farm value	Average price per bushel at Chi- cago, year begin- ning July <sup>3</sup>	Foreign trade, including meal, year beginning July <sup>4</sup>	
								Domes- tic exports ( <sup>5</sup> )	Imports for con- sump- tion
								1,000 acres	1,000 acres
1959.....	35,064	27,758	37.8	1,050,051	64.6	677,186	76	45,351	1,987
1960.....	31,419	26,588	43.4	1,153,332	59.9	692,694	69	29,251	1,332
1961.....	32,314	23,886	42.3	1,010,314	64.2	649,553	71	21,075	1,145
1962.....	29,500	22,377	45.2	1,012,197	62.4	635,586	70	24,459	4,357
1963.....	28,054	21,308	45.3	965,510	62.2	608,219	66	5,711	3,965
1964.....	25,634	19,759	43.1	852,257	63.1	540,875	72	4,750	3,806
1965.....	24,046	18,522	50.2	929,554	62.2	587,414	75	36,975	3,487
1966.....	23,343	17,877	44.9	803,324	66.6	539,808	77	18,851	3,844
1967.....	20,719	16,110	49.3	793,800	65.9	528,034	76	10,068	3,205
1968.....	23,342	17,708	53.7	950,689	59.8	575,848	64	8,149	2,089
1969.....	23,561	17,971	53.7	965,863	58.4	572,321	62	5,252	1,820
1970.....	24,469	18,638	49.2	917,159	62.6	585,046	75	18,469	1,506
1971.....	21,956	15,772	55.9	881,277	60.6	546,113	70	24,016	3,571
1972 <sup>6</sup> .....	20,296	13,612	51.1	694,967	66.8	471,160	85	.....	.....

<sup>1</sup> Relates to the total acreage of oats sown for all purposes, including oats sown in the preceding fall.

<sup>2</sup> Obtained by weighting State prices by quantity sold. Includes allowance for unredeemed loans and purchases by the Government valued at the average loan and purchase rate, by States.

<sup>3</sup> Compiled from reports of the Chicago Board of Trade; average of daily quotations for No. 2 white, weighted by carlot sales.

<sup>4</sup> Compiled from reports of the Department of Commerce. Oatmeal converted to grain equivalent.

<sup>5</sup> Includes shipments under the Army Civilian Supply Program.

<sup>6</sup> Preliminary.

Statistical Reporting Service and Economic Research Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 49.

Table 50.—Oats: Acreage, production, and season average price per bushel received by farmers, by States, 1970-72

State	Acreage seeded <sup>1</sup>			Acreage harvested			Production			Price <sup>3</sup> for crop of—		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 bushels	1,000 bushels	1,000 bushels	Cents	Cents	Cents
Maine.....	42	45	46	29	33	32	1,363	1,848	1,984	70	64	70
Vermont.....	18	18	18	4	4	3	164	184	108	105	100	70
New York.....	398	363	329	358	330	280	23,270	20,460	12,600	82	80	89
New Jersey.....	11	9	9	7	6	6	371	294	270	87	85	95
Pennsylvania.....	420	410	400	395	385	362	22,515	20,790	16,652	78	79	83
Ohio.....	611	623	440	528	539	367	31,680	36,652	22,387	70	67	75
Indiana.....	335	410	299	275	300	201	14,575	18,900	11,859	69	69	73
Illinois.....	935	1,160	1,250	612	580	440	34,272	34,800	27,720	66	67	69
Michigan.....	495	460	365	467	415	320	27,086	19,505	17,600	70	71	77
Wisconsin.....	1,764	1,588	1,570	1,687	1,535	1,350	106,281	95,170	74,250	72	69	75
Minnesota.....	3,510	3,100	2,590	3,354	3,000	2,440	167,700	177,000	124,440	59	56	64
Iowa.....	2,751	2,279	2,350	1,711	1,550	1,250	94,105	91,450	70,000	64	66	69
Missouri.....	312	359	250	224	240	150	9,184	11,280	6,900	76	74	78
North Dakota.....	2,985	2,209	2,297	2,792	2,066	2,107	120,056	113,630	107,457	52	47	55
South Dakota.....	2,737	2,573	2,280	2,496	2,377	2,038	102,336	128,358	99,862	57	54	61
Nebraska.....	702	630	529	578	517	402	24,276	26,367	19,698	65	66	70
Kansas.....	245	250	225	212	185	167	8,904	8,325	7,348	72	72	75
Delaware.....	4	4	4	3	3	3	150	147	120	77	75	80
Maryland.....	28	28	29	24	24	25	1,344	1,368	1,225	76	79	79
Virginia.....	95	104	92	48	50	43	2,304	2,400	1,806	76	80	79
West Virginia.....	19	24	24	12	14	14	540	644	630	94	89	95
North Carolina.....	236	210	170	124	115	75	6,696	6,440	3,375	73	72	72
South Carolina.....	157	170	160	80	90	72	3,040	4,590	2,736	77	79	80
Georgia.....	160	186	198	72	80	65	3,312	4,240	2,470	77	80	81
Florida.....	29	32	31	12	17	13	564	833	416	65	70	70
Kentucky.....	49	65	43	18	21	10	900	1,029	410	77	77	76
Tennessee.....	141	133	130	40	38	30	1,940	1,900	1,110	78	90	90
Alabama.....	119	116	90	31	36	18	1,240	1,584	558	79	80	82
Mississippi.....	137	126	80	45	40	28	2,340	1,720	1,456	69	74	77
Arkansas.....	172	103	130	99	67	100	6,732	3,618	7,800	68	75	71
Louisiana.....	34	29	30	20	14	14	1,100	644	616	71	83	77
Oklahoma.....	400	410	340	225	165	155	9,338	5,363	5,813	69	79	81
Texas.....	2,383	2,359	2,100	764	222	360	29,032	5,994	9,720	70	85	83
Montana.....	781	420	490	545	236	246	22,890	9,440	11,808	54	58	66
Idaho.....	128	86	74	105	65	56	5,880	3,640	3,024	66	69	81
Wyoming.....	112	99	78	79	71	53	3,871	3,337	2,650	65	70	77
Colorado.....	210	150	130	128	57	37	4,992	2,423	1,480	70	73	84
Utah.....	24	23	24	17	14	13	1,020	784	676	76	82	86
Nevada.....	10	10	11	4	3	4	156	165	180	83	88	96
Washington.....	242	67	68	198	37	35	9,504	2,257	2,030	67	69	82
Oregon.....	158	153	142	106	110	95	5,406	6,380	4,940	71	74	84
California.....	370	363	381	110	121	133	4,730	5,324	6,783	78	87	91
United States..	24,469	21,956	20,296	18,638	15,772	13,612	917,159	881,277	694,967	62.6	60.6	66.8

<sup>1</sup> Relates to the total acreage of oats sown for all purposes, including oats sown in the preceding fall.<sup>2</sup> Preliminary.<sup>3</sup> Includes allowance for unredeemed loans and purchases by the Government valued at the average loan and purchase rate, by States.

Statistical Reporting Service.

## FOOTNOTES FOR TABLE 51

<sup>1</sup> Years shown refer to years of harvest in the Northern Hemisphere. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus the crop harvested in the Northern Hemisphere in 1972 is combined with estimates for the Southern Hemisphere harvest, which begins late in 1972 and ends early in 1973.<sup>2</sup> Harvested area as far as possible.<sup>3</sup> Preliminary.<sup>4</sup> A hectare is equivalent to 2.471 acres. A quintal of oats is equivalent to 6.89 bushels and a metric ton of oats is equivalent to 68.8944 bushels.<sup>5</sup> Entered the Economic Community in February 1973.

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

Table 51.—Oats: Area, yield per hectare, and production in specified countries, 1970-72<sup>1</sup>

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1970	1971	1972 <sup>3</sup>	1970	1971	1972 <sup>3</sup>	1970	1971	1972 <sup>3</sup>
	1,000 hec- tares <sup>4</sup>	1,000 hec- tares <sup>4</sup>	1,000 hec- tares <sup>4</sup>	Quin- tals <sup>4</sup>	Quin- tals <sup>4</sup>	Quin- tals <sup>4</sup>	1,000 metric tons <sup>4</sup>	1,000 metric tons <sup>4</sup>	1,000 metric tons <sup>4</sup>
North America:									
Canada.....	2,893	2,764	2,454	19.6	20.3	18.9	5,672	5,606	4,630
Mexico.....	60	60	65	10.5	10.0	11.5	63	60	75
United States.....	7,543	6,383	5,509	17.6	20.0	18.3	13,313	12,792	10,087
Total.....	10,496	9,207	8,028	18.1	20.0	18.4	19,048	18,458	14,792
South America:									
Argentina.....	300	357	394	12.0	13.3	13.7	360	475	540
Chile.....	75	84	72	14.9	13.2	14.6	112	111	105
Uruguay.....	83	69	65	9.4	8.7	9.5	78	60	62
Total.....	458	510	531	12.0	12.7	13.3	550	646	707
Europe:									
Belgium.....	84	80	75	27.0	39.8	36.3	227	318	272
Denmark <sup>5</sup> .....	184	185	163	34.3	37.9	39.0	631	701	636
France.....	981	1,035	955	26.1	30.3	31.4	2,556	3,137	3,002
Germany, West.....	1,213	1,178	1,131	28.7	36.1	35.6	3,481	4,247	4,030
Ireland <sup>6</sup> .....	68	60	54	30.4	34.5	32.0	207	207	173
Italy.....	303	289	262	16.0	17.3	17.6	486	501	461
Luxembourg.....	15	15	15	22.7	29.3	28.7	34	44	43
Netherlands.....	55	45	33	36.5	45.8	42.4	201	206	140
United Kingdom <sup>7</sup> .....	378	363	318	32.4	37.7	39.5	1,217	1,365	1,255
Austria.....	102	98	96	26.7	29.0	26.6	272	284	255
Finland.....	524	540	501	25.4	26.4	24.9	1,330	1,424	1,245
Greece.....	77	79	76	14.0	14.2	14.2	108	112	108
Norway.....	68	84	86	33.4	33.2	31.5	227	279	271
Portugal.....	192	216	227	3.8	5.8	3.1	72	125	71
Spain.....	467	463	437	8.5	12.6	10.1	395	582	442
Sweden.....	509	526	517	33.1	35.5	31.5	1,685	1,867	1,627
Switzerland.....	8	10	9	36.3	39.0	37.8	29	39	34
Total Western Europe.....	5,228	5,266	4,955	25.2	29.3	28.4	13,158	15,441	14,065
Bulgaria.....	71	70	70	13.8	14.3	12.6	98	100	88
Czechoslovakia.....	378	344	326	20.5	26.2	27.6	776	902	900
Germany, East.....	210	230	210	26.6	35.1	35.2	558	807	740
Hungary.....	44	45	45	13.2	18.9	13.6	58	85	61
Poland.....	1,530	1,330	1,200	21.0	24.1	26.7	3,209	3,200	3,200
Romania.....	131	128	125	8.9	12.6	12.8	117	161	160
Yugoslavia.....	283	265	257	10.9	11.8	10.4	309	312	267
Total Eastern Europe.....	2,647	2,412	2,233	19.7	23.1	24.3	5,125	5,567	5,416
Total Europe.....	7,873	7,678	7,188	23.2	27.4	27.1	18,283	21,008	19,481
U.S.S.R. (Europe and Asia).....	9,200	9,600	10,500	12.8	12.6	11.0	11,800	12,100	11,600
Africa:									
Algeria.....	40	50	50	5.0	5.0	8.0	20	25	40
Morocco.....	22	21	38	10.0	10.0	10.3	22	21	39
South Africa.....	220	200	200	5.5	4.9	5.1	121	97	102
Total.....	282	271	288	5.8	5.3	6.3	163	143	181
Asia:									
China (Mainland).....	1,350	1,350	1,300	6.7	6.7	6.2	900	900	800
Japan.....	27	30	25	22.6	20.0	22.4	61	60	56
Turkey.....	320	310	300	13.0	14.7	13.3	415	455	400
Total.....	1,697	1,690	1,625	8.1	8.4	7.7	1,376	1,415	1,256
Oceania:									
Australia.....	1,553	1,295	890	10.4	9.9	6.9	1,613	1,277	617
New Zealand.....	17	18	18	28.8	25.0	21.1	49	45	38
Total.....	1,570	1,313	908	10.6	10.1	7.2	1,662	1,322	655
World total.....	31,576	30,269	29,068	16.7	18.2	16.8	52,882	55,092	48,672

See footnotes on page 36.

Table 52.—Oats: Supply and disappearance, United States, 1962-72

Year beginning July	Supply							Total supply
	Carryover stocks July 1				Production			
	Farm	Terminal market, elevator, and warehouse	Commodity Credit Corporation <sup>1</sup>	Total				
Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	
1962.....	288	46	2	276	1,012	4	1,292	
1963.....	230	40	3	273	966	4	1,243	
1964.....	249	58	5	312	852	4	1,168	
1965.....	214	56	7	277	930	3	1,210	
1966.....	241	66	10	317	803	4	1,124	
1967.....	199	65	7	271	794	3	1,068	
1968.....	208	60	6	274	951	2	1,227	
1969.....	279	93	7	379	966	2	1,347	
1970.....	353	138	8	499	917	2	1,418	
1971 <sup>3</sup> .....	315	190	11	516	881	4	1,401	
1972 <sup>3</sup> .....	336	195	10	541	695	2	1,238	

  

Year beginning July	Disappearance								Total disappearance
	Breakfast foods <sup>4</sup>		Seed	Live-stock feed <sup>5</sup>	Domestic disappearance	Exports <sup>2</sup>			
	Domestic use	Total				Grain	Oat products	Total	
Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	
1962.....	46	47	71	878	995	23	1	24	1,019
1963.....	45	46	65	815	925	5	1	6	931
1964.....	45	46	61	780	886	4	1	5	891
1965.....	45	46	60	751	866	36	1	37	893
1966.....	43	46	53	737	833	17	3	20	853
1967.....	44	48	60	680	784	6	4	10	794
1968.....	45	49	60	735	840	4	4	8	848
1969.....	45	49	62	736	843	1	4	5	848
1970.....	46	49	56	782	884	16	2	18	902
1971.....	47	48	52	737	836	23	1	24	860

<sup>1</sup> Owned by CCC and stored in bins or other storage owned or controlled by CCC. Additional CCC stocks are included in other off-farm positions.

<sup>2</sup> Includes grain and grain equivalent of oat products. Compiled from reports of the Bureau of the Census.

<sup>3</sup> Preliminary. Rough allowance for 1972-73 imports.

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

<sup>5</sup> Residual; includes other minor uses and waste.

Economic Research Service. Data for 1949-61 in *Agricultural Statistics, 1972*, table 55.

Table 53.—Oats: Production and farm disposition, United States, 1963-72

Crop of—	Production	Farm disposition		Crop of—	Production	Farm disposition	
		Feed and seed	Sold from farms			Feed and seed	Sold from farms
	<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>
1963.....	965,510	656,936	308,574	1968.....	950,689	591,648	359,041
1964.....	852,257	570,425	281,832	1969.....	965,863	585,719	380,144
1965.....	929,554	614,801	314,753	1970.....	917,159	562,562	354,597
1966.....	803,324	526,776	276,548	1971.....	881,277	540,732	340,545
1967.....	793,800	525,377	268,423	1972.....	694,967	430,433	264,534

<sup>1</sup> Preliminary.

Statistical Reporting Service. Disposition of a given year's production regardless of time of actual disposition. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1949-62 in *Agricultural Statistics, 1972*, table 52.

Table 54.—Production and farm disposition, by States, crop of 1972 (preliminary)

State	Production	Farm disposition		State	Production	Farm disposition	
		Feed and seed	Sold from farms			Feed and seed	Sold from farms
	<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>
Maine.....	1,984	496	1,488	South Carolina....	2,736	1,094	1,642
Vermont.....	108	83	25	Georgia.....	2,470	1,605	865
New York.....	12,600	8,694	3,906	Florida.....	416	279	137
New Jersey.....	270	202	68	Kentucky.....	410	307	103
Pennsylvania.....	16,652	13,155	3,497	Tennessee.....	1,110	832	278
Ohio.....	22,387	12,537	9,850	Alabama.....	558	435	123
Indiana.....	11,859	5,811	6,048	Mississippi.....	1,456	553	903
Illinois.....	27,720	15,800	11,920	Arkansas.....	7,800	1,326	6,474
Michigan.....	17,600	9,504	8,096		616	431	185
Wisconsin.....	74,250	60,885	13,365	Louisiana.....	5,813	3,895	1,918
Minnesota.....	124,440	73,420	51,020	Oklahoma.....	9,720	5,832	3,888
Iowa.....	70,000	49,700	20,300	Texas.....	11,808	8,502	3,306
Missouri.....	6,900	5,658	1,242	Montana.....	3,024	1,361	1,663
North Dakota.....	107,457	53,728	53,729	Idaho.....	2,650	1,855	795
South Dakota.....	99,862	61,914	37,948	Wyoming.....	1,480	858	622
Nebraska.....	19,698	14,773	4,925	Colorado.....	676	534	142
Kansas.....	7,348	5,511	1,837	Utah.....	180	133	47
Delaware.....	120	108	12	Nevada.....	2,030	1,015	1,015
Maryland.....	1,225	1,004	221	Washington.....	4,490	1,383	3,557
Virginia.....	1,806	1,318	488	Oregon.....	6,783	1,153	5,630
West Virginia.....	630	589	41	California.....			
North Carolina....	3,375	2,160	1,215	United States.....	694,967	430,433	264,534

Statistical Reporting Service. Disposition of a given year's production regardless of time of actual disposition. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 55.—Oats and oatmeal: United States exports (domestic), by country of destination, 1969-71

Country of destination	Year beginning July			Country of destination	Year beginning July		
	1969	1970	1971		1969	1970	1971
	<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>
Oats:				Oatmeal:			
Mexico.....	837	414	500	Mexico.....	2,885	2,838	2,247
Belgium and Luxembourg.....	67	3,342	.....	Central America.....	10,691	5,387	3,008
Germany, West.....	.....	5,478	.....	Colombia.....	1,983	.....	.....
Italy.....	.....	1,407	.....	Ecuador.....	4,028	508	1,038
Netherlands.....	.....	2,048	.....	Venezuela.....	6,303	2,199	.....
Switzerland.....	84	460	274	Other Americas.....	15,177	19,319	17,774
Other countries.....	507	2,793	21,921	United Kingdom.....	.....	6	3
World total <sup>1</sup> .....	1,495	15,528	22,695	Vietnam, South.....	18,533	10,587	.....
				Other countries.....	9,962	13,790	1,509
				World total.....	69,568	54,631	25,603

<sup>1</sup> Transshipments through Canada have been included in data for countries of ultimate destination.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 56.—Oats: Price-support operations, United States, 1963-73

Year beginning July	Support price		Season average price per bushel received by farmers	Put under support <sup>2</sup>		Acquired by CCC under support program <sup>3</sup>	Owned by CCC June 30
	Per bushel	Percentage of parity <sup>1</sup>		Quantity	Percentage of production		
	<i>Dollars</i>	<i>Percent</i>	<i>Dollars</i>	<i>Million bushels</i>	<i>Percent</i>	<i>Million bushels</i>	<i>Million bushels</i>
1963.....	0.65	76	0.622	38.9	4.0	31.9	28.3
1964.....	.65	77	.631	44.9	5.3	25.1	42.2
1965.....	.60	70	.622	43.9	4.7	6.8	50.6
1966.....	.60	69	.666	22.7	2.8	6.5	47.8
1967.....	.63	71	.659	37.2	4.7	19.5	45.2
1968.....	.63	70	.598	94.9	10.0	70.0	61.1
1969.....	.63	67	.584	162.6	16.8	58.0	104.2
1970.....	.63	66	.626	113.7	12.4	23.0	168.9
1971.....	.54	56	.606	82.0	9.3	.....	178.1
1972.....	.54	54	.668	431.4	4.5	.....	.....
1973.....	.54	.....	.....	.....	.....	.....	.....

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

<sup>2</sup> Includes loans made, purchases, and purchase agreements entered into.

<sup>3</sup> Includes deliveries from original program, the resale program and over-deliveries as determined by weight of farm-stored grain when delivered to CCC.

<sup>4</sup> Preliminary.

Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 57.

## FOOTNOTES FOR TABLE 60

<sup>1</sup> Old crop only.

<sup>2</sup> Stocks at mills, elevators, warehouses, terminals, processors, and those owned by Commodity Credit Corporation which are in bins and other storages under CCC control.

<sup>3</sup> Preliminary.

Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 64.



Table 57.—Oats: Stocks on and off farms, United States, 1963-72

Year beginning October	On farms				Off farms <sup>2</sup>			
	Oct. 1	Jan. 1	Apr. 1	July 1 <sup>1</sup>	Oct. 1	Jan. 1	Apr. 1	July 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
1963.....	820,559	677,593	439,798	249,038	112,871	85,382	71,726	63,328
1964.....	728,807	604,469	389,534	213,738	120,316	87,774	71,050	62,770
1965.....	782,038	661,263	449,217	241,215	138,613	102,605	87,258	75,460
1966.....	678,804	557,581	355,033	199,294	156,250	105,110	87,895	71,346
1967.....	650,293	552,094	363,866	207,725	135,670	104,378	83,534	66,511
1968.....	791,680	668,396	448,085	278,688	154,655	123,227	109,377	99,949
1969.....	847,091	738,853	541,049	352,783	193,728	160,986	144,644	145,812
1970.....	859,136	711,572	509,833	316,235	246,292	210,771	199,540	200,822
1971.....	812,527	692,602	507,299	336,492	280,502	250,581	228,710	204,940
1972 <sup>3</sup> .....	683,421	560,099	.....	.....	249,036	219,694	.....	.....

<sup>1</sup>Old crop only.<sup>2</sup>Stocks at mills, elevators, warehouses, terminals, processors, and those owned by Commodity Credit Corporation which are in bins and other storages under CCC control.<sup>3</sup>Preliminary.Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 54.

Table 58.—Barley: Acreage, yield, production, value, and foreign trade, United States, 1959-72

Year	Acreage seeded <sup>1</sup>	Acreage harvested for grain	Yield per harvested acre	Production	Season average price per bushel received by farmers <sup>2</sup>	Farm value	Price per bushel at Minneapolis, year beginning August <sup>5</sup>	Foreign trade including barley, flour, and malt, year beginning July <sup>4</sup>	
								Domestic exports	Imports for consumption
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars	Dollars	1,000 bushels	1,000 bushels
1959.....	16,766	14,869	28.3	420,203	0.860	357,584	1.09	118,200	17,880
1960.....	15,527	13,856	31.0	429,005	.840	355,248	1.07	85,702	15,252
1961.....	15,623	12,806	30.6	392,441	.979	376,112	1.33	84,409	19,543
1962.....	14,380	12,214	35.0	427,726	.915	385,871	1.11	67,500	5,404
1963.....	13,452	11,236	35.0	392,833	.897	350,020	1.09	70,650	12,475
1964.....	11,652	10,277	37.6	386,059	.953	365,050	1.20	60,662	11,954
1965.....	10,123	9,166	42.9	393,055	1.02	399,575	1.32	77,029	7,573
1966.....	11,184	10,250	38.3	392,108	1.06	411,849	1.33	45,241	7,382
1967.....	10,077	9,230	40.5	373,745	1.01	374,412	1.23	31,288	8,305
1968.....	10,486	9,732	43.8	426,151	.921	390,241	1.16	13,181	9,967
1969.....	10,291	9,557	44.7	427,055	.885	377,878	1.08	17,016	13,015
1970.....	10,490	9,725	42.8	416,139	.959	400,368	1.22	78,220	9,338
1971.....	11,115	10,151	45.7	463,601	.992	458,802	1.16	50,723	15,256
1972 <sup>6</sup> .....	10,639	9,707	43.6	423,461	1.11	463,319	1.33	.....	.....

<sup>1</sup>Barley sown for all purposes, including barley sown in the preceding fall.<sup>2</sup>Obtained by weighting State prices by quantity sold. Includes allowance for unredeemed loans and purchases by the Government valued at the average loan and purchase rate, by States.<sup>3</sup>Price of No. 3 barley; average of daily prices weighted by carlot sales, as reported in the Minneapolis Daily Market Record.<sup>4</sup>Compiled from reports of the U.S. Department of Commerce. Barley flour and malt converted to grain equivalent.<sup>5</sup>Includes shipments under the Army Civilian Supply Program.<sup>6</sup>Preliminary.Statistical Reporting Service and Economic Research Service. Data for 1909-58 in *Agricultural Statistics, 1972*, table 58.

Table 59.—Barley: Acreage, production, and season average price per bushel received by farmers, by States, 1970-72

State	Acreage seeded <sup>1</sup>			Acreage harvested			Production			Price <sup>3</sup> for crop of —		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 bushels	1,000 bushels	1,000 bushels	Dol-lars	Dol-lars	Dol-lars
New York.....	15	13	13	14	12	11	616	504	396	0.92	1.00	1.00
New Jersey.....	41	40	39	20	19	17	1,000	1,045	850	1.00	1.12	1.02
Pennsylvania...	180	174	176	172	167	158	8,600	9,018	7,426	.96	1.03	1.00
Ohio.....	18	16	19	14	13	15	700	650	750	.92	.94	.90
Indiana.....	11	17	19	10	15	15	500	713	645	.89	.99	.97
Illinois.....	14	22	20	13	18	17	559	918	765	.88	.85	.90
Michigan.....	26	24	23	24	22	21	1,224	946	1,071	.79	.92	.85
Wisconsin.....	27	29	24	26	28	22	1,300	1,540	990	.89	.94	.96
Minnesota.....	607	857	806	582	840	790	21,534	40,740	33,970	.93	.84	.94
Iowa.....	4	6	6	4	6	6	164	282	258	.87	.82	.94
Missouri.....	26	24	23	22	21	18	836	798	630	.93	1.00	1.03
North Dakota.....	1,996	2,284	2,695	1,938	2,218	2,617	65,892	99,810	104,680	.84	.78	.89
South Dakota.....	389	495	610	368	478	576	12,144	19,598	20,736	.84	.80	.85
Nebraska.....	52	48	44	45	42	38	1,620	1,680	1,292	.89	.86	.97
Kansas.....	220	220	120	193	187	105	7,141	7,480	4,620	.85	.97	.94
Delaware.....	31	28	28	22	21	21	924	987	777	.81	1.01	.89
Maryland.....	109	106	112	93	91	96	4,092	4,459	3,936	.85	1.05	.91
Virginia.....	125	132	127	111	107	105	5,661	5,243	4,515	.93	1.06	.97
West Virginia.....	12	12	11	11	11	10	528	528	470	.92	1.14	1.24
North Carolina.....	66	85	75	59	73	61	3,186	3,869	2,562	.98	1.05	.96
South Carolina.....	23	35	34	20	30	28	840	1,440	924	.97	1.00	.94
Georgia.....	9	15	17	8	14	16	376	700	464	.96	1.00	.94
Kentucky.....	54	74	93	43	60	70	2,322	3,540	2,800	.87	1.01	.86
Tennessee.....	24	29	36	18	23	24	783	966	768	.87	1.07	1.00
Arkansas.....	2	2	2	1	1	1	53	50	35	1.00	1.15	1.15
Oklahoma.....	680	750	350	600	570	270	23,400	15,390	8,775	.87	1.08	1.03
Texas.....	230	167	120	170	66	60	5,440	1,320	1,980	.89	1.14	1.03
Montana.....	1,800	1,740	1,820	1,714	1,680	1,707	65,132	58,800	64,013	.78	.88	1.10
Idaho.....	737	759	745	725	740	736	41,325	41,440	39,744	.97	1.05	1.25
Wyoming.....	140	147	148	126	132	133	6,300	6,864	7,049	.92	1.02	1.13
Colorado.....	328	362	291	310	315	239	14,570	13,860	10,994	1.39	1.51	1.58
New Mexico.....	27	28	27	14	14	14	756	784	840	1.05	1.20	1.20
Arizona.....	163	139	137	140	119	109	10,640	8,806	7,739	1.21	1.35	1.31
Utah.....	148	151	143	141	142	132	8,249	8,520	8,052	1.07	1.14	1.24
Nevada.....	16	16	17	15	15	15	930	1,050	825	1.18	1.31	1.34
Washington.....	436	502	272	414	480	258	19,872	27,840	14,190	.99	.97	1.30
Oregon.....	440	392	281	395	355	250	18,170	18,105	12,000	1.03	1.08	1.32
California.....	1,264	1,175	1,116	1,130	1,006	926	58,760	53,318	50,930	1.22	1.34	1.42
United States	10,490	11,115	10,639	9,725	10,151	9,707	416,139	463,601	423,461	.959	.992	1.11

<sup>1</sup> Relates to the total acreage of barley sown for all purposes, including barley sown in the preceding fall.<sup>2</sup> Preliminary.<sup>3</sup> Includes allowance for unredeemed loans and purchases by the Government valued at the average loan and purchase rate, by States.

Statistical Reporting Service.

Table 60.—Barley: Stocks on and off farms, United States, 1963-72

Year beginning October	On farms				Off farms <sup>2</sup>			
	Oct. 1	Jan. 1	Apr. 1	July 1 <sup>1</sup>	Oct. 1	Jan. 1	Apr. 1	July 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
1963.....	257,340	195,061	126,942	58,527	163,426	130,418	101,794	73,043
1964.....	247,182	180,785	101,466	38,376	148,680	119,853	97,834	61,146
1965.....	244,187	184,763	99,281	46,208	143,530	116,298	93,961	58,631
1966.....	246,672	177,746	113,764	56,467	139,998	115,226	92,240	64,798
1967.....	232,905	184,651	128,747	71,241	148,900	118,539	89,266	66,144
1968.....	305,974	250,262	185,706	116,056	151,139	123,898	99,034	84,609
1969.....	313,280	263,619	197,072	135,246	190,794	162,151	133,599	100,306
1970.....	305,998	238,141	141,742	80,541	183,833	142,192	115,019	74,845
1971.....	317,789	255,534	165,784	107,004	171,130	136,904	117,985	67,818
1972 <sup>3</sup> .....	321,678	246,240	.....	.....	131,967	114,993	.....	.....

See footnotes on page 40.

Table 61.—Barley: Area, yield per hectare, and production in specified countries, 1970-72<sup>1</sup>

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1970	1971	1972 <sup>3</sup>	1970	1971	1972 <sup>3</sup>	1970	1971	1972 <sup>3</sup>
	1,000 hec- tares <sup>4</sup>	1,000 hec- tares <sup>4</sup>	1,000 hec- tares <sup>4</sup>	Quin- tals <sup>4</sup>	Quin- tals <sup>4</sup>	Quin- tals <sup>4</sup>	1,000 metric tons <sup>4</sup>	1,000 metric tons <sup>4</sup>	1,000 metric tons <sup>4</sup>
<b>North America:</b>									
Canada.....	4,064	5,658	5,063	22.3	23.2	22.3	9,050	13,099	11,287
Mexico.....	253	200	210	11.2	9.3	10.0	284	185	210
United States.....	3,936	4,108	3,928	23.0	24.6	23.5	9,060	10,094	9,220
Total.....	8,253	9,966	9,201	22.3	23.5	22.5	18,394	23,378	20,717
<b>South America:</b>									
Argentina.....	356	479	620	10.3	11.5	13.2	367	553	820
Chile.....	52	67	70	21.9	20.7	18.6	114	139	130
Colombia.....	61	68	80	14.8	12.5	15.0	90	85	120
Ecuador.....	110	110	100	10.0	9.1	9.0	110	100	90
Peru.....	186	183	185	9.1	8.7	8.6	170	159	160
Uruguay.....	41	52	29	11.2	6.2	10.0	46	32	29
Total.....	806	959	1,084	11.1	11.1	12.4	897	1,068	1,349
<b>Europe:</b>									
Belgium.....	170	140	149	31.0	42.2	43.0	527	591	640
Denmark <sup>5</sup> .....	1,352	1,370	1,401	35.6	39.8	39.6	4,813	5,458	5,553
France.....	2,953	2,668	2,639	27.5	33.5	37.9	8,126	8,950	10,000
Germany, West.....	1,475	1,505	1,549	31.3	38.4	38.7	4,611	5,774	5,997
Ireland <sup>5</sup> .....	214	235	255	36.5	38.3	34.5	781	900	881
Italy.....	179	182	187	17.6	20.2	20.7	315	367	388
Luxembourg.....	18	16	17	24.4	33.1	31.8	44	53	54
Netherlands.....	105	98	83	31.8	38.1	41.0	334	373	340
United Kingdom <sup>5</sup> .....	2,243	2,288	2,299	33.6	37.5	40.2	7,529	8,576	9,238
Austria.....	290	295	296	31.5	34.4	33.0	913	1,016	977
Finland.....	404	408	466	23.1	25.8	24.5	933	1,054	1,140
Greece.....	343	379	394	22.7	21.0	22.2	779	795	873
Norway.....	184	179	181	31.5	31.8	28.8	580	569	522
Portugal.....	105	112	114	5.1	7.5	4.8	54	84	55
Spain.....	2,224	2,371	2,408	13.9	20.2	17.5	3,096	4,783	4,207
Sweden.....	610	603	604	31.2	33.6	31.1	1,904	2,029	1,879
Switzerland.....	41	40	41	34.4	41.5	41.0	141	166	168
Total Western Europe.....	12,910	12,889	13,083	27.5	32.2	32.8	35,480	41,538	42,912
Bulgaria.....	403	438	410	29.0	28.7	30.7	1,167	1,257	1,260
Czechoslovakia.....	803	851	854	28.4	33.5	28.1	2,280	2,851	2,400
Germany, East.....	640	656	645	30.1	34.4	37.2	1,926	2,256	2,400
Hungary.....	284	298	298	19.4	26.3	26.9	552	785	801
Poland.....	924	899	1,000	23.3	27.3	28.0	2,149	2,450	2,800
Romania.....	288	330	330	17.8	23.9	20.3	514	789	670
Yugoslavia.....	280	280	290	14.4	16.6	16.8	402	464	487
Total Eastern Europe.....	3,622	3,752	3,827	24.8	28.9	28.3	8,990	10,852	10,818
Total Europe.....	16,532	16,641	16,910	26.9	31.5	31.8	44,470	52,390	53,730
<b>U.S.S.R. (Europe and Asia)</b>									
U.S.S.R. (Europe and Asia).....	21,300	21,600	25,500	14.8	13.2	11.7	31,600	28,600	29,900
<b>Africa:</b>									
Algeria.....	688	600	650	5.1	4.2	7.7	350	250	500
Egypt.....	35	29	34	23.7	26.2	31.5	83	76	107
Ethiopia.....	1,770	1,750	1,750	8.7	8.6	8.6	1,540	1,500	1,500
Morocco.....	1,700	1,650	1,593	8.7	10.2	10.9	1,477	1,675	1,744
South Africa.....	38	38	38	8.7	9.2	8.9	33	35	34
Tunisia.....	410	350	350	4.6	4.0	5.7	190	140	200
Total.....	4,641	4,417	4,415	7.9	8.3	9.3	3,673	3,676	4,085

See footnotes at end of table.

Table 61.—Barley: Area, yield per hectare, and production in specified countries, 1970-72<sup>1</sup>—Continued

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1970	1971	1972 <sup>3</sup>	1970	1971	1972 <sup>3</sup>	1970	1971	1972 <sup>3</sup>
	1,000 hec- tares <sup>4</sup>	1,000 hec- tares <sup>4</sup>	1,000 hec- tares <sup>4</sup>	Quin- tals <sup>4</sup>	Quin- tals <sup>4</sup>	Quin- tals <sup>4</sup>	1,000 metric tons <sup>4</sup>	1,000 metric tons <sup>4</sup>	1,000 metric tons <sup>4</sup>
Asia:									
Afghanistan.....	320	250	350	11.3	10.0	10.7	360	250	375
China (Mainland).....	6,390	6,400	6,500	10.2	10.2	10.8	6,500	6,500	7,000
Cyprus.....	55	90	75	9.1	13.6	8.0	50	122	60
India.....	2,765	2,555	2,432	9.8	10.9	10.3	2,716	2,784	2,501
Iran.....	1,500	1,400	1,500	8.0	5.7	6.7	1,200	800	1,000
Iraq.....	1,064	744	1,100	6.5	6.8	9.1	691	509	1,000
Israel.....	17	16	22	8.2	11.3	13.6	14	18	30
Japan.....	225	164	121	25.5	30.7	26.9	573	503	325
Jordan.....	59	78	84	2.7	4.6	5.5	16	36	46
Korea, Republic of.....	911	839	875	21.7	22.1	22.5	1,974	1,857	1,965
Lebanon.....	15	15	15	6.7	10.0	10.0	10	15	15
Pakistan.....	191	186	157	6.7	4.9	6.6	128	91	103
Syria.....	550	450	600	9.1	7.8	8.3	500	350	500
Turkey.....	2,650	2,650	2,600	12.5	15.5	12.3	3,300	4,100	3,200
Total.....	16,712	15,837	16,431	10.8	11.3	11.0	18,032	17,935	18,120
Oceania:									
Australia.....	2,000	2,590	2,050	11.8	12.0	8.5	2,351	3,107	1,746
New Zealand.....	69	87	84	32.9	33.7	28.2	227	293	237
Total.....	2,069	2,677	2,134	12.5	12.7	9.3	2,578	3,400	1,983
World total.....	70,313	72,097	75,675	17.0	18.1	17.2	119,644	130,447	129,884

<sup>1</sup> Years shown refer to year of harvest in the Northern Hemisphere. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus the crop harvested in the Northern Hemisphere in 1972 is combined with estimates for the Southern Hemisphere harvests which begin late in 1972 and end early in 1973.

<sup>2</sup> Harvested area as far as possible.

<sup>3</sup> Preliminary.

<sup>4</sup> A hectare is equivalent to 2.471 acres. A quintal of barley is equivalent to 4.59 bushels and a metric ton of barley is equivalent to 45.9296 bushels.

<sup>5</sup> Entered Economic Community in February 1973.

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

Table 62.—Barley: Production and farm disposition, United States, 1963-72

Crop of—	Production	Farm disposition		Crop of—	Production	Farm disposition	
		Feed and seed	Sold from farms			Feed and seed	Sold from farms
	1,000 bushels	1,000 bushels	1,000 bushels		1,000 bushels	1,000 bushels	1,000 bushels
1963.....	392,833	110,814	282,019	1968.....	426,151	110,361	315,790
1964.....	386,059	91,400	294,659	1969.....	427,055	116,637	310,418
1965.....	393,055	92,880	300,175	1970.....	416,139	114,868	301,271
1966.....	392,108	103,816	288,292	1971.....	463,601	125,729	337,872
1967.....	373,745	104,154	269,591	1972 <sup>1</sup> .....	423,461	110,254	313,207

<sup>1</sup> Preliminary.

Statistical Reporting Service. Disposition of a given year's production regardless of time of actual disposition. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1949-62 in *Agricultural Statistics, 1972*, table 61.

Table 63.—Barley: Production and farm disposition, by States, crop of 1972 (preliminary)

State	Production	Farm disposition		State	Production	Farm disposition	
		Feed and seed	Sold from farms			Feed and seed	Sold from farms
		1,000 bushels	1,000 bushels			1,000 bushels	1,000 bushels
New York.....	396	238	158	South Carolina ....	924	527	397
New Jersey.....	850	255	595	Georgia.....	464	297	167
Pennsylvania.....	7,426	5,347	2,079	Kentucky.....	2,800	1,540	1,260
Ohio.....	750	532	218	Tennessee.....	768	614	154
Indiana.....	645	516	129	Arkansas.....	35	17	18
Illinois.....	765	444	321	Oklahoma.....	8,775	3,247	5,528
Michigan.....	1,071	535	536	Texas.....	1,980	475	1,505
Wisconsin.....	990	495	495	Montana.....	64,013	14,083	49,930
Minnesota.....	33,970	4,756	29,214	Idaho.....	39,744	14,308	25,436
Iowa.....	258	183	75	Wyoming.....	7,049	3,665	3,384
Missouri.....	630	529	101	Colorado.....	10,994	1,979	9,015
North Dakota.....	104,680	19,889	84,791	New Mexico.....	840	319	521
South Dakota.....	20,736	8,709	12,027	Arizona.....	7,739	1,161	6,578
Nebraska.....	1,292	736	556	Utah.....	8,052	4,831	3,221
Kansas.....	4,620	1,894	2,726	Nevada.....	825	462	363
Delaware.....	777	311	466	Washington.....	14,190	2,270	11,920
Maryland.....	3,936	2,322	1,614	Oregon.....	12,000	2,400	9,600
Virginia.....	4,515	2,935	1,580	California.....	50,930	5,093	45,837
West Virginia.....	470	418	52				
North Carolina.....	2,562	1,922	640	United States.....	423,461	110,254	313,207

Statistical Reporting Service. Disposition of a given year's production regardless of time of actual disposition. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 64.—Barley and malt: United States exports (domestic), by country of destination, 1969-71

Country of destination	Year beginning July			Country of destination	Year beginning July		
	1969	1970	1971		1969	1970	1971
	1,000 bushels	1,000 bushels	1,000 bushels		1,000 bushels	1,000 bushels	1,000 bushels
<b>Barley:</b>				<b>Malt:</b>			
Mexico.....	149	112	194	Canada.....	51	8	10
Belgium and Luxembourg.....	292	4,054	4	Mexico.....	128	127	130
Denmark.....		4,357	204	Costa Rica.....	30	39	70
Germany, West.....	697	7,121	297	Honduras.....	126	211	122
Italy.....		12,145	89	Panama.....	11	24	4
Netherlands.....	1,321	4,089	127	Dominican Republic.....	166	208	244
Poland.....		2,348	1,007	Jamaica.....	16	112	138
Spain.....		2,664		Ecuador.....	1	1	
United Kingdom.....	240	978		Guyana.....	44	57	52
Other Europe.....		11,173	28,906	Peru.....		3	2
Israel.....		1,749		Venezuela.....	966	745	528
Japan.....	278			Other Americas.....	31	54	263
Korea, Republic of.....	806	403	7,655	Zaire.....			360
Tunisia.....	703			Japan.....	16	537	458
Other countries.....	23,138	58,810	12,272	Other countries.....	64	86	271
World total <sup>1</sup> .....	27,624	110,003	50,755	World total.....	1,650	2,212	2,652

<sup>1</sup> Transshipments through Canada have been included in data for countries of ultimate destination.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 65.—Barley: Supply and disappearance, United States, 1962-72

Year beginning July	Supply						
	Carryover stocks, July 1				Production	Imports <sup>2</sup>	Total supply
	Farm	Terminal market interior mill elevator, and warehouse	Commodity Credit Corporation	Total			
Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	
1962.....	48	68	7	123	428	5	556
1963.....	67	70	9	146	393	13	552
1964.....	59	60	13	132	386	12	530
1965.....	38	55	7	100	393	8	501
1966.....	46	54	5	105	392	7	504
1967.....	56	61	4	121	374	8	503
1968.....	71	62	4	137	426	10	573
1969.....	116	81	4	201	427	13	641
1970.....	135	96	5	236	416	9	661
1971 <sup>3</sup> .....	80	70	5	155	464	15	634
1972 <sup>3</sup> .....	107	67	1	175	423	10	608

  

Year beginning July	Disappearance								
	Domestic use as malt		Seed <sup>5</sup>	Live-stock feed <sup>6</sup>	Domestic disappearance	Exports			Total disappearance
	For alcohol and alcoholic beverages <sup>4</sup>	For food uses				Grain	Barley products	Total	
Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	
1962.....	86	6	21	230	343	64	3	67	410
1963.....	91	7	18	233	349	68	3	71	420
1964.....	95	7	16	251	369	58	3	61	430
1965.....	97	8	17	197	319	75	2	77	396
1966.....	103	8	16	211	338	43	2	45	383
1967.....	104	8	17	206	335	29	2	31	366
1968.....	108	8	16	227	359	11	2	13	372
1969.....	117	8	16	247	388	15	2	17	405
1970.....	114	8	18	288	428	76	2	78	506
1971.....	118	9	17	264	408	48	3	51	459

<sup>1</sup> Owned by CCC and stored in bins or other storage owned or controlled by CCC. Additional CCC stocks are included in other off-farm positions.

<sup>2</sup> Compiled from reports of the Bureau of the Census.

<sup>3</sup> Preliminary. Rough allowance for 1972-73 imports.

<sup>4</sup> Compiled from reports of the Internal Revenue Service. Includes small quantities of barley grain.

<sup>5</sup> Based on acreage seeded to the following crop.

<sup>6</sup> Residual; includes other minor uses and waste.

Economic Research Service. Data for 1949-61 in *Agricultural Statistics, 1972*, table 63.

Table 66.—Barley: Average price per bushel for specified grades at selected markets, 1962-71

Year beginning August	Minneapolis <sup>1</sup>		Kansas City <sup>2</sup>	Stockton	Chicago <sup>2</sup>	Winnipeg <sup>3</sup>
	No. 3	No. 2 Maltng	No. 3	Feed barley	Feed barley	No. 3 Western
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1962	1.113	1.181	1.077	1.210	1.042	1.161
1963	1.091	1.178	1.042	1.247	.988	1.074
1964	1.196	1.268	1.062	1.231	1.016	1.170
1965	1.316	1.321	1.132	1.258	1.143	1.221
1966	1.328	1.348	1.146	1.345	1.171	1.251
1967	1.226	1.236	1.077	1.192	1.007	1.132
1968	1.157	1.153	.952	1.240	.779	.961
1969	1.082	1.088	.922	1.262	.831	.980
1970	1.215	1.224	1.104	1.380	1.049	1.043
1971 <sup>4</sup>	1.158	1.115	1.072	1.476	.963	1.257

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

<sup>2</sup> Average of daily prices.

<sup>3</sup> Average spot price in U.S. currency.

<sup>4</sup> Preliminary.

Economic Research Service. Data for 1949-61 in *Agricultural Statistics, 1972*, table 66.

Table 67.—Barley: Price-support operations, United States, 1963-73

Year beginning July	Support price		Season average price per bushel received by farmers	Put under support <sup>2</sup>		Acquired by CCC under support program <sup>3</sup>	Owned by CCC June 30
	Per bushel	Percentage of parity <sup>1</sup>		Quantity	Percentage of production		
	Dollars	Percent	Dollars	Million bushels	Percent	Million bushels	Million bushels
1963	<sup>4</sup> 0.96	76	0.897	28.2	7.2	3.7	28.7
1964	<sup>4</sup> .96	78	.953	15.0	3.9	.3	19.5
1965	<sup>4</sup> .96	77	1.02	16.5	4.2	1.8	10.8
1966	<sup>4</sup> 1.00	78	1.06	16.5	4.2	2.5	5.9
1967	.90	68	1.01	48.2	12.9	17.0	5.9
1968	.90	67	.921	123.8	29.0	70.0	26.7
1969	<sup>4</sup> 1.03	73	.885	52.5	12.3	<sup>5</sup> 4.0	18.1
1970	<sup>4</sup> 1.03	71	.959	27.6	6.6	<sup>5</sup> 1.0	28.9
1971	<sup>4</sup> .81	54	<sup>5</sup> .992	89.0	19.2	.....	1.4
1972	<sup>4</sup> 1.15	73	<sup>5</sup> 1.11	<sup>5</sup> 41.7	<sup>5</sup> 9.8	.....	.....
1973	<sup>4</sup> 1.23	.....	.....	.....	.....	.....	.....

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

<sup>2</sup> Includes loans made, purchases, and purchase agreements entered into.

<sup>3</sup> Includes deliveries from original program, the resale program, and over-deliveries as determined by weight of farm-stored grain when delivered to CCC.

<sup>4</sup> Includes price-support payments per bushel of 14 cents in 1963, 12 cents in 1964, 16 cents in 1965, and 20 cents in 1966, 1969, and 1970; and, a guarantee of 32 cents in 1972 and 26 cents in 1973. Barley was excluded from program in 1967, 1968, and 1971. Payments are made on a designated portion of the base.

<sup>5</sup> Preliminary.

Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 67.

Table 68.—Grains and grain products: Total and per capita civilian consumption as food, United States, 1959-72<sup>1</sup>

Year	Wheat		Rye		Rice (milled) <sup>4</sup>		Corn				Oats		Barley		
	Total consumed <sup>2</sup>	Per capita consumption of food products	Total consumed <sup>2</sup>	Per capita consumption of rye flour	Total consumed <sup>2</sup>	Per capita consumption	Per capita consumption of food products				Total consumed <sup>6</sup>	Per capita consumption of oat food products	Total consumed <sup>7</sup>	Per capita consumption of food products <sup>3</sup>	
							Flour <sup>3</sup>	Cereal	Meal	Cereal					Sirup
	Million bushels	Pounds	Million bushels	Pounds	Million cwt.	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Million bushels	Pounds	
1959	486	120	4.5	1.2	8.7	5.0	7.0	1.8	9.8	3.9	1.9	41	3.6	5	1.0
1960	489	118	2.8	4.6	10.8	6.1	6.6	1.9	10.1	3.7	1.8	42	3.6	6	1.1
1961	496	118	2.8	4.4	11.2	6.2	6.3	1.9	10.6	3.7	1.8	43	3.6	6	1.1
1962	491	115	2.9	4.7	13.4	7.4	6.1	2.0	11.5	3.9	1.8	44	3.7	6	1.2
1963	493	114	2.9	4.7	12.2	6.6	5.9	2.1	12.3	4.5	1.8	45	3.7	7	1.1
1964	501	114	2.9	4.8	13.2	7.1	6.2	2.1	13.6	4.4	1.8	45	3.6	7	1.1
1965	502	113	2.9	5.1	14.5	7.6	6.6	2.2	13.7	4.5	1.8	44	3.4	7	1.2
1966	499	112	2.9	5.3	14.1	7.3	6.9	2.2	14.0	4.6	1.8	44	3.3	7	1.2
1967	507	112	2.9	5.4	14.6	7.5	7.2	2.3	14.1	4.6	1.8	43	3.2	8	1.2
1968	510	112	2.9	5.8	15.4	7.9	7.4	2.3	14.8	4.7	1.9	44	3.2	8	1.2
1969	513	112	2.9	5.4	16.4	8.3	7.4	2.3	15.4	4.9	1.9	44	3.2	8	1.2
1970	510	110	2.9	5.5	13.4	6.7	7.4	2.3	15.8	5.0	1.9	44	3.2	8	1.2
1971 <sup>8</sup>	517	110	2.9	5.3	15.6	7.7	7.4	2.3	16.2	5.0	1.9	44	3.2	8	1.2
1972 <sup>9</sup>	517	110	2.9	4.9	14.5	7.0	7.4	2.3	18.2	4.8	1.9	45	3.2	8	1.2

<sup>1</sup> Beginning 1960, includes Alaska and Hawaii.<sup>2</sup> Excludes quantities used in alcoholic beverages.<sup>3</sup> Includes white, whole wheat, and semolina flour.<sup>4</sup> Rice consumption for year beginning August, previous to the year stated.<sup>5</sup> Corn used in food products, excluding alcoholic beverages. Includes an allowance for the quantity used as hominy and grits.<sup>6</sup> Oats used in oatmeal, prepared breakfast foods, infant foods, and minor food products.<sup>7</sup> Barley used in malt for human food and as pearl barley, excluding quantities used in alcoholic beverages.<sup>8</sup> Malt equivalent of barley food products.<sup>9</sup> Preliminary. Estimates of corn sirup, sugar, and starch are unofficial estimates; industry data were not reported after April 1968.Economic Research Service. All figures are estimates based on data from private industry sources, the U.S. Department of Commerce, the Internal Revenue Service, and other Government agencies. Data for 1929-58 in *Agricultural Statistics, 1972*, table 68.



Table 69.—Estimated stocks in principal exporting countries, July 1, 1963-72

Country and year	Wheat	Rye	Barley	Oats	Corn	Total
	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
<b>United States:</b>						
1963.....	32,529	176	3,181	3,960	54,101	83,947
1964.....	24,532	135	2,865	4,534	60,365	92,431
1965.....	22,242	326	2,167	4,014	48,096	76,845
1966.....	14,565	483	2,283	4,597	46,284	67,212
1967.....	11,551	474	2,460	3,928	44,569	62,982
1968.....	14,657	458	2,991	3,981	55,908	77,995
1969.....	22,226	405	4,369	5,496	52,856	85,352
1970.....	24,082	537	5,128	7,237	49,412	86,396
1971.....	19,908	708	3,383	7,490	39,938	71,427
1972 <sup>1</sup> .....	23,489	1,159	3,806	7,859	55,280	91,593
<b>Canada:</b>						
1963.....	14,152	127	2,286	2,776	(2)	19,341
1964.....	14,560	203	2,939	3,239	(2)	20,941
1965.....	14,884	224	2,158	2,440	(2)	19,706
1966.....	13,567	287	2,490	2,291	(2)	18,635
1967.....	16,999	239	3,288	1,787	(2)	22,313
1968.....	19,347	198	2,948	1,229	(2)	24,722
1969.....	24,189	231	4,526	2,012	(2)	30,958
1970.....	29,099	284	4,944	2,241	(2)	36,568
1971.....	22,154	330	3,347	2,015	(2)	27,846
1972 <sup>1</sup> .....	18,060	424	5,177	1,886	(2)	25,547
<b>Argentina:</b>						
1963.....	2,585	205	305	360	3,175	6,630
1964.....	4,763	254	435	435	4,064	9,951
1965.....	7,185	230	110	290	3,505	11,320
1966.....	2,900	130	140	210	5,200	8,580
1967.....	1,570	70	150	160	4,600	6,550
1968.....	3,990	70	210	210	4,560	9,040
1969.....	2,625	100	155	140	4,195	7,215
1970.....	3,250	95	280	105	5,310	9,040
1971.....	2,890	60	115	215	6,800	10,080
1972 <sup>1</sup> .....	2,865	110	200	200	4,330	7,705
<b>Australia:</b>						
1963.....	4,218	(2)	435	510	(2)	5,163
1964.....	3,184	(2)	261	870	(2)	4,315
1965.....	4,431	(2)	333	336	(2)	5,100
1966.....	3,279	(2)	295	550	(2)	4,124
1967.....	6,627	(2)	363	965	(2)	7,955
1968.....	4,305	(2)	348	363	(2)	5,016
1969.....	11,247	(2)	574	950	(2)	12,771
1970.....	12,299	(2)	627	1,215	(2)	14,141
1971.....	8,412	(2)	969	1,081	(2)	10,462
1972 <sup>1</sup> .....	5,103	(2)	860	943	(2)	6,906
<b>Total:</b>						
1963.....	53,484	508	6,207	7,606	57,276	125,081
1964.....	47,039	592	6,500	9,078	64,429	127,638
1965.....	48,742	780	4,768	7,080	51,601	112,971
1966.....	34,311	900	5,208	7,648	50,484	98,551
1967.....	36,747	783	6,261	6,840	49,169	99,800
1968.....	42,299	726	6,497	5,783	60,468	115,773
1969.....	60,287	736	9,624	8,598	57,051	136,296
1970.....	68,730	916	10,979	10,798	54,722	146,145
1971.....	53,364	1,098	7,814	10,801	46,738	119,815
1972 <sup>1</sup> .....	49,517	1,693	10,043	10,888	59,610	131,751

<sup>1</sup> Preliminary.<sup>2</sup> Production small and remaining stocks believed negligible.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information. Data for 1959-62 in *Agricultural Statistics, 1972*, table 69.

Table 70.—Sorghum grain, forage, and silage: Acreage, yield, production, and value, United States, 1959-72

Year	Acreage planted for all purposes <sup>1</sup>			Grain <sup>2</sup>			Forage <sup>4</sup>			Silage				
	1,000 acres	Acreage harvested	Yield per acre	Production	Price per bushel <sup>3</sup>	Farm value	Acreage harvested	Yield per acre	Production	Price per ton	Farm value	Acreage harvested	Yield per acre	Production
1959	19,508	15,406	36.1	555,441	0.858	472,078	2,265	1.69	3,835	15.30	58,837	1,347	8.60	11,640
1960	19,598	15,601	39.7	619,954	.836	514,836	2,163	1.79	3,861	15.70	60,623	1,386	9.10	12,618
1961	14,394	10,985	43.7	480,208	1.01	483,067	1,701	1.99	3,384	15.40	52,259	1,305	10.0	13,005
1962	15,060	11,571	44.1	510,284	1.02	516,518	1,960	2.04	3,931	14.40	57,280	1,227	10.5	12,907
1963	17,516	13,326	43.9	585,394	.977	567,785	2,365	1.82	4,299	16.90	72,709	1,273	10.1	12,826
1964	16,770	11,742	41.7	489,796	1.05	511,988	2,809	1.48	4,147	17.90	74,241	1,200	9.40	11,249
1965	17,079	13,029	51.6	672,698	1.00	667,967	2,376	1.87	4,451	14.80	65,677	1,195	10.3	12,324
1966	16,372	12,813	55.8	714,992	1.03	738,944	2,064	2.07	4,273	15.90	67,728	1,089	10.9	11,351
1967	18,945	14,988	50.4	755,344	.992	744,162	2,327	1.75	4,080	16.80	68,345	1,036	10.9	10,236
1968	17,793	13,890	52.6	731,277	.949	690,608	2,504	2.04	5,116	17.30	88,564	1,908	10.7	9,749
1969	17,231	13,437	54.3	729,919	1.07	771,510	2,600	2.167	.....	.....	.....	741	11.7	9,360
1970	16,997	13,568	50.4	683,571	1.14	780,066	2,717	2.167	.....	.....	.....	741	9.7	7,206
1971	20,756	16,301	53.7	875,752	1.06	910,353	2,717	2.167	.....	.....	.....	1,008	10.9	10,968
1972	17,455	13,546	60.7	821,798	1.26	1,041,326	2,495	2.495	.....	.....	.....	855	11.8	10,100

<sup>1</sup> Grain and sweet sorghums for all uses, including 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. Obtained by weighting State prices by quantity sold. Includes allowance for unredeemed loans and purchases by the Government valued at the average loan and purchase rate, by States.<sup>4</sup> Beginning 1969, forage production estimates discontinued.<sup>5</sup> Dec. 1 price.<sup>6</sup> Dry weight.<sup>7</sup> Green weight.<sup>8</sup> Preliminary.Statistical Reporting Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 71.

Table 71.—Sorghum grain, silage, and forage: Acreage, production, and season average price per bushel received by farmers, by States, 1970-72

State	Acreage planted for all purposes			Grain								
				Acreage harvested			Production			Price <sup>2</sup> for crop of—		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 bushels	1,000 bushels	1,000 bushels	Dol-lars <sup>3</sup>	Dol-lars <sup>3</sup>	Dol-lars <sup>3</sup>
Indiana.....	20	90	65	13	63	38	897	5,040	2,622	1.09	0.91	1.09
Illinois.....	30	150	100	20	130	73	1,120	9,750	5,460	1.12	.94	1.15
Iowa.....	38	130	78	23	100	51	1,771	8,700	4,080	1.04	.90	1.14
Missouri.....	298	740	430	242	636	380	12,826	47,700	26,980	1.15	.98	1.20
North Dakota.....	9	4	4									
South Dakota.....	408	547	432	247	350	259	8,398	12,250	12,432	1.03	.90	1.05
Nebraska.....	1,695	2,300	1,997	1,480	2,057	1,757	75,480	123,420	126,504	1.08	.93	1.25
Kansas.....	4,391	5,180	4,400	3,560	4,325	3,500	145,960	233,550	217,000	1.12	.95	1.25
Virginia.....	27	55	36	13	32	17	585	1,536	714	1.29	.92	1.12
North Carolina.....	80	165	115	52	120	68	2,756	6,240	3,740	1.36	1.02	1.12
South Carolina.....	24	42	32	10	23	13	320	897	429	1.40	.98	1.18
Georgia.....	51	135	58	27	83	30	810	2,905	990	1.32	.84	1.23
Kentucky.....	18	60	36	9	38	20	504	2,470	1,360	1.20	.87	1.09
Tennessee.....	44	117	51	24	76	29	1,224	4,256	1,624	1.20	.81	1.18
Alabama.....	54	112	56	22	70	31	748	2,590	992	1.23	.95	1.05
Mississippi.....	167	200	80	116	150	33	5,220	5,400	1,419	1.28	.93	1.21
Arkansas.....	250	294	185	210	256	157	10,500	12,032	8,007	1.14	1.02	1.17
Louisiana.....	90	110	50	80	92	41	3,200	3,220	1,435	1.09	.95	1.05
Oklahoma.....	937	1,200	1,100	555	750	630	23,310	27,000	27,090	1.15	1.06	1.30
Texas.....	7,010	7,641	6,800	5,886	5,827	5,420	329,616	303,004	391,780	1.13	1.15	1.25
Colorado.....	463	550	560	250	300	319	10,000	9,600	11,803	1.14	1.03	1.32
New Mexico.....	367	426	366	276	353	297	15,456	20,474	19,305	1.18	1.09	1.34
Arizona.....	176	189	153	163	174	136	11,410	12,702	10,608	1.42	1.32	1.64
California.....	310	319	271	290	296	242	21,460	21,016	17,424	1.46	1.37	1.67
United States.....	16,957	20,756	17,455	13,568	16,301	13,546	684,571	875,752	821,798	1.14	1.06	1.26

  

State	Silage						Forage		
	Acreage harvested			Production			Acres harvested		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 tons <sup>4</sup>	1,000 tons <sup>4</sup>	1,000 tons <sup>4</sup>	1,000 acres	1,000 acres	1,000 acres
Indiana.....	7	25	19	84	338	228			
Illinois.....	5	13	12	55	163	144			8
Iowa.....	10	22	16	150	319	224	4	6	8
Missouri.....	24	55	20	240	715	230	27	37	20
North Dakota.....	3	2	1	17	11	6	5	2	3
South Dakota.....	47	59	47	259	384	367	103	119	104
Nebraska.....	70	83	78	700	789	936	90	92	80
Kansas.....	264	337	320	2,112	3,707	4,160	453	440	450
Virginia.....	11	18	13	110	191	111	1	1	4
North Carolina.....	18	30	35	234	390	385	8	10	10
South Carolina.....	11	16	16	94	136	184	2	1	1
Georgia.....	16	35	17	176	455	187	6	9	8
Kentucky.....	5	13	9	60	156	108	3	8	5
Tennessee.....	8	21	15	88	252	195	10	15	5
Alabama.....	20	21	13	190	221	137	8	15	9
Mississippi.....	45	40	39	585	480	488	3	8	6
Arkansas.....	20	19	21	220	219	231	15	16	5
Louisiana.....	4	5	4	44	60	44	3	9	4
Oklahoma.....	40	45	50	380	450	500	285	355	360
Texas.....	55	107	54	605	963	594	906	1,324	1,156
Colorado.....	24	17	27	288	162	203	158	178	175
New Mexico.....	13	4	4	137	44	40	65	54	61
Arizona.....	10	9	9	180	135	126	1	4	5
California.....	11	12	16	198	228	272	7	9	8
United States.....	741	1,008	855	7,206	10,968	10,100	2,167	2,717	2,495

<sup>1</sup> Preliminary. <sup>2</sup> For grain, includes allowance for unredeemed loans and purchases by the Government valued at the average loan and purchase rate, by States. <sup>3</sup> Based on the reported price of grain sorghum. <sup>4</sup> Green weight.

Table 72.—Sorghum grain: Production and farm disposition, United States, 1963-72

Crop of—	Production	Farm disposition		Crop of—	Production	Farm disposition	
		Feed and seed	Sold from farms			Feed and seed	Sold from farms
	1,000 bushels	1,000 bushels	1,000 bushels		1,000 bushels	1,000 bushels	1,000 bushels
1963.....	585,394	135,636	449,758	1968.....	731,277	139,581	591,696
1964.....	489,796	106,215	383,581	1969.....	729,919	157,152	572,767
1965.....	672,698	148,371	524,327	1970.....	683,571	139,472	544,099
1966.....	714,992	133,440	581,552	1971.....	875,752	246,541	629,211
1967.....	755,344	152,113	603,231	1972 <sup>1</sup> .....	821,798	170,502	651,296

<sup>1</sup> Preliminary.

Statistical Reporting Service. Disposition of a given year's production regardless of time of actual disposition. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1949-62 in *Agricultural Statistics, 1972*, table 72.

Table 73.—Sorghum grain: Production and farm disposition, by States, crop of 1972 (preliminary)

State	Production	Farm disposition		State	Production	Farm disposition	
		Feed and seed	Sold from farms			Feed and seed	Sold from farms
	1,000 bushels	1,000 bushels	1,000 bushels		1,000 bushels	1,000 bushels	1,000 bushels
Indiana.....	2,622	1,783	839	Tennessee.....	1,624	1,299	325
Illinois.....	5,460	2,948	2,512	Alabama.....	992	784	208
Iowa.....	4,080	2,285	1,795	Mississippi.....	1,419	525	894
Missouri.....	26,980	13,220	13,760	Arkansas.....	8,007	1,281	6,726
South Dakota.....	12,432	6,713	5,719	Louisiana.....	1,435	574	861
Nebraska.....	126,504	26,566	99,938	Oklahoma.....	27,090	7,585	19,505
Kansas.....	217,000	73,780	143,220	Texas.....	319,780	19,187	300,593
Virginia.....	714	621	93	Colorado.....	11,803	2,951	8,852
North Carolina.....	3,740	1,234	2,506	New Mexico.....	19,305	2,896	16,409
South Carolina.....	429	343	86	Arizona.....	10,608	636	9,972
Georgia.....	990	733	257	California.....	17,424	1,742	15,682
Kentucky.....	1,360	816	544	United States.....	821,798	170,502	651,296

Statistical Reporting Service. Disposition of a given year's production regardless of time of actual disposition. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 74.—Sorghum grain, No. 2 Yellow: Average market price per 100 pounds at selected markets, 1962-71

Year beginning October	Kansas City	Fort Worth	Los Angeles	Stockton	Year beginning October	Kansas City	Fort Worth	Los Angeles	Stockton
	Dollars	Dollars	Dollars	Dollars		Dollars	Dollars	Dollars	Dollars
1962.....	1.94	2.13	2.36	2.43	1967.....	1.96	2.27	2.45	2.44
1963.....	2.01	2.29	2.47	2.53	1968.....	1.97	2.31	2.53	2.50
1964.....	2.08	2.39	2.58	2.59	1969.....	2.07	2.42	2.64	2.62
1965.....	1.98	2.27	2.45	2.44	1970.....	2.32	2.73	2.99	2.94
1966.....	2.11	2.40	2.56	2.58	1971.....	2.05	2.51	2.82	2.79

Agricultural Marketing Service. Data for 1949-61 in *Agricultural Statistics, 1972*, table 75.

Table 75.—Sorghum grain: Stocks on and off farms, United States, 1963-73

Year	On farms				Off farms <sup>2</sup>			
	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
1963 .....	177,636	101,716	50,667	34,815	846,514	725,258	643,767	619,811
1964 .....	189,625	110,128	63,091	42,347	833,074	730,349	651,776	606,453
1965 .....	154,259	98,010	61,565	47,442	797,589	669,893	595,677	518,093
1966 .....	212,919	133,589	71,353	50,614	765,142	590,556	461,521	340,587
1967 .....	234,170	133,178	81,981	44,414	586,872	393,312	253,553	199,486
1968 .....	212,743	141,921	90,536	58,063	519,341	374,907	277,408	230,948
1969 .....	217,904	127,380	81,996	51,913	523,364	413,366	302,491	235,040
1970 .....	184,644	117,505	67,649	38,726	503,506	385,895	278,918	205,235
1971 .....	151,672	87,885	35,576	13,334	459,066	268,081	141,300	77,140
1972 .....	245,359	143,347	67,003	30,646	463,528	336,362	208,488	111,231
1973 <sup>3</sup> .....	227,866	.....	.....	.....	398,168	.....	.....	.....

<sup>1</sup> Old crop only.<sup>2</sup> Stocks at mills, elevators, warehouses, terminals, processors, and those owned by Commodity Credit Corporation which are in bins and other storages under CCC control.<sup>3</sup> Preliminary.Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 74.

Table 76.—Sorghum grain: Supply and disappearance, United States, 1962-72

Year beginning October	Supply			Disappearance					
	Carry-over stocks	Production	Total supply	Food and industrial uses <sup>1</sup>	Seed	Live-stock feed <sup>2</sup>	Domestic disappearance	Exports <sup>3</sup>	Total disappearance
	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels
1962 .....	661	510	1,171	10	2	391	403	113	516
1963 .....	655	585	1,240	11	2	471	484	107	591
1964 .....	649	490	1,139	11	2	412	425	148	573
1965 .....	566	673	1,239	11	2	569	582	266	848
1966 .....	391	715	1,106	11	2	601	614	248	862
1967 .....	244	755	999	11	2	532	545	166	711
1968 .....	288	731	1,019	11	2	613	626	106	732
1969 .....	287	730	1,017	7	2	638	647	126	773
1970 .....	244	684	928	7	2	685	694	144	838
1971 <sup>4</sup> .....	90	876	966	7	2	692	701	123	824
1972 <sup>4</sup> .....	142	822	964	.....	.....	.....	.....	.....	.....

<sup>1</sup> Includes an allowance for wet-process products.<sup>2</sup> Residual; includes small quantities of other uses and waste.<sup>3</sup> Compiled from reports of the Bureau of the Census.<sup>4</sup> Preliminary.Economic Research Service. Data for 1949-61 in *Agricultural Statistics, 1972*, table 78.

## FOOTNOTES FOR TABLE 79

<sup>1</sup> Includes dried skim milk, buttermilk, and whey for feed, but does not include any milk products fed on farms.<sup>2</sup> Preliminary.<sup>3</sup> Other mill products that are not listed include screenings, hominy and oats feeds, etc., for which no statistics are available.<sup>4</sup> Does not include wet sugarbeet pulp.Economic Research Service. Data for 1949-61 in *Agricultural Statistics, 1972*, table 80.

Table 77.—Sorghum grain: Price-support operations, United States, 1963-73

Year beginning October	Support price		Season average price per cwt. received by farmers	Put under support <sup>2</sup>		Acquired by CCC under support program <sup>3</sup>	Owned by CCC Sept. 30
	Per cwt.	Percentage of parity <sup>1</sup>		Quantity	Percentage of production		
1963 .....	<sup>4</sup> 2.00	80	1.74	79.2	24.2	71.7	344.5
1964 .....	<sup>4</sup> 2.00	82	1.87	46.4	16.9	42.0	302.1
1965 .....	<sup>4</sup> 2.00	81	1.76	59.4	15.8	47.8	184.0
1966 .....	<sup>4</sup> 2.05	80	1.82	15.5	3.9	.2	108.2
1967 .....	<sup>4</sup> 2.14	83	1.77	36.6	8.6	5.6	107.8
1968 .....	<sup>4</sup> 2.14	80	1.70	41.3	10.1	7.8	111.3
1969 .....	<sup>4</sup> 2.14	76	1.91	23.5	5.8	<sup>5</sup> 1.1	87.6
1970 .....	<sup>4</sup> 2.14	73	2.04	17.4	4.5	<sup>5</sup> 1.1	35.1
1971 .....	<sup>4</sup> 2.21	71	1.89	86.2	17.6	.....	21.9
1972 .....	<sup>4</sup> 2.39	70	<sup>5</sup> 2.25	<sup>5</sup> 16.3	<sup>5</sup> 3.5	.....	.....
1973 .....	<sup>4</sup> 2.55	.....	.....	.....	.....	.....	.....

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

<sup>2</sup> Represents loans made, purchases, and purchase agreements entered into.

<sup>3</sup> Includes deliveries from original program, the resale program, and over-deliveries as determined by weight of farm-stored grain when delivered to CCC.

<sup>4</sup> Includes price-support payments per hundredweight of 29 cents in 1963, 23 cents in 1964, 35 cents in 1965, and 53 cents in 1966 through 1970; and a guarantee of 52 cents in 1971, 68 cents in 1972, and 54 cents in 1973. Payments are made on a designated portion of the base.

<sup>5</sup> Preliminary.

Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 76.

Table 78.—Sorghum grain: United States exports (domestic) by country of destination, 1969-71

Country of destination	Year beginning July			Country of destination	Year beginning July		
	1969	1970	1971		1969	1970	1971
Western Hemisphere:	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	Asia:	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
Canada .....	1,016	152	62	India.....	6,640	262	298
Mexico .....	1,069	885	3,322	Israel.....	22,356	22,195	23,451
Others .....	3,069	11,622	12,173	Japan.....	76,980	100,587	49,792
Total Americas..	5,154	12,659	15,557	Other countries...	72	52	262
Europe:				Total Asia and Oceania.....	106,048	123,096	73,803
Belgium and Luxembourg.....	4,728	8,577	1,681	Africa:			
Germany, West....	11	655	1,284	Ethiopia.....	58	.....	.....
Ireland.....	202	.....	.....	Senegal.....	825	729	1,769
Netherlands.....	1,276	14,149	4,502	South Africa.....	16	27	6
Norway.....	.....	1,560	.....	Western Africa <sup>1</sup> .....	92	92	.....
Poland.....	.....	1,896	3,917	Other countries...	228	1,907	1,398
Other countries....	424	.....	.....	Total Africa.....	1,219	2,755	3,173
Total Europe.....	6,641	26,837	11,384	World total.....	119,062	165,347	103,917

<sup>1</sup> Not elsewhere classified.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

## FOOTNOTES FOR TABLE 80

<sup>1</sup> Authorized by Title I, P.L. 480. <sup>2</sup> Shipments under agreements signed through Dec. 31, 1966, authorized by Title IV, P.L. 480. Shipments under agreements signed from Jan. 1, 1967, authorized by Title I, P.L. 480, as amended by P.L. 89-808. <sup>3</sup> Authorized by Title II, P.L. 480. <sup>4</sup> Authorized by Sec. 416 of the Agricultural Act of 1949 and Sec. 302, Title III, P.L. 480 through Dec. 31, 1966. Authorized by Title II, P.L. 480, as amended by P.L. 89-808, effective Jan. 1, 1967. <sup>5</sup> Authorized by Sec. 303, Title III, P.L. 480, and other legislation. Includes some shipments in exchange for goods and services for U.S. agencies before 1963. <sup>6</sup> Sales for foreign currency, economic aid, and expenditures under development loans authorized by P.L.'s 165, 665, and 87-195.

Table 79.—Commercial feeds: Disappearance for feed, United States, 1962-71

Year beginning October	Oilseed cake and meal						Animal proteins			
	Soy-bean	Cotton-seed	Linseed	Peanut	Copra	Total	Tankage and meat meal	Fish meal	Dried milk <sup>1</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
1962.....	9,556	2,585	320	68	110	12,639	1,837	655	202	2,694
1963.....	9,138	2,696	327	79	93	12,333	1,940	737	214	2,891
1964.....	9,236	2,680	306	99	101	12,422	1,932	625	236	2,793
1965.....	10,274	2,563	284	108	109	13,338	1,960	627	275	2,862
1966.....	10,820	1,755	248	115	90	13,028	2,068	827	255	3,150
1967.....	10,753	1,462	183	133	119	12,650	2,059	1,083	250	3,392
1968.....	11,525	2,086	197	135	111	14,054	2,021	835	235	3,091
1969.....	13,582	1,794	182	122	83	15,763	2,014	567	230	2,811
1970.....	13,467	1,693	258	173	99	15,690	2,039	609	260	2,908
1971 <sup>2</sup> .....	13,173	1,885	264	174	100	15,596	1,889	752	275	2,916

  

Year beginning October	Mill products <sup>3</sup>								
	Wheat mill-feeds	Gluten feed and meal	Rice mill-feeds	Brewers' dried grains	Distillers' dried grains	Dried and molasses beet pulp <sup>4</sup>	Alfalfa meal	Total	Total commercial feeds
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
1962.....	4,834	1,285	347	261	362	1,055	1,339	9,483	24,816
1963.....	5,051	1,368	373	276	382	1,203	1,322	9,975	25,199
1964.....	4,716	1,406	395	295	409	1,289	1,536	10,046	25,261
1965.....	4,612	1,481	395	304	426	1,153	1,652	10,023	26,223
1966.....	4,499	1,486	451	324	425	1,129	1,599	9,913	26,091
1967.....	4,490	1,514	476	336	447	1,130	1,550	9,943	25,985
1968.....	4,469	1,550	494	333	437	1,523	1,662	10,468	27,613
1969.....	4,633	1,574	490	361	428	1,675	1,545	10,706	29,280
1970.....	4,499	1,610	436	361	382	1,509	1,584	10,381	28,979
1971 <sup>2</sup> .....	4,364	1,654	479	369	404	1,550	1,568	10,388	28,900

See footnotes on page 53.

Table 80.—Feed grains: United States exports under specified Government programs, 1954-71

Year beginning July	Public Law 480 <sup>1</sup>					Mutual security (A.I.D.) <sup>6</sup>	Total specified Government programs
	Sales for foreign currency <sup>1</sup>	Long-term dollar and convertible foreign currency credit sales <sup>2</sup>	Government-to-government donations for disaster relief and economic development <sup>3</sup>	Donations through voluntary relief agencies <sup>4</sup>	Barter for strategic materials <sup>5</sup>		
	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
1954.....	152	.....	86	.....	480	437	1,155
1955.....	553	.....	42	35	3,531	580	4,741
1956.....	804	.....	61	17	2,331	699	3,912
1957.....	1,119	.....	156	28	368	158	1,829
1958.....	1,411	.....	98	18	649	15	2,191
1959.....	1,391	.....	45	13	1,271	284	3,004
1960.....	1,224	.....	257	11	1,042	447	2,981
1961.....	1,131	.....	473	21	1,636	63	3,324
1962.....	896	.....	115	32	510	13	1,566
1963.....	993	3	145	32	35	.....	1,208
1964.....	521	340	135	16	23	11	1,046
1965.....	1,440	364	160	12	34	8	2,018
1966.....	2,941	234	278	41	9	5	3,508
1967.....	1,105	490	95	15	.....	1	1,706
1968.....	46	676	51	14	.....	1	1,198
1969.....	91	978	125	4	.....	.....	1,165
1970.....	79	784	301	1	.....	.....	1,165
1971.....	90	1,128	173	.....	.....	.....	1,391

See footnotes on page 54.

Table 81.—Feed concentrates: Supply, grain-consuming animal units, and supply and quantity fed per animal unit, United States, 1959-72

Year beginning October <sup>1</sup>	Supply					Quantity fed to live-stock	Animal units fed annually <sup>5</sup>	Supply per animal unit	Quantity fed per animal unit
	Carry-over stocks of feed grains <sup>2</sup>	Production of feed grains	Other grains fed <sup>3</sup>	By-product feeds <sup>4</sup>	Total				
	Million tons	Million tons	Million tons	Million tons	Million tons				
1959 .....	67.5	149.5	2.0	27.8	246.8	144.7	103.6	2.38	1.40
1960 .....	74.6	155.5	2.3	28.0	260.4	149.8	104.7	2.49	1.43
1961 .....	85.0	139.8	2.2	29.2	256.2	151.8	106.0	2.42	1.43
1962 .....	72.2	141.7	1.6	29.7	245.2	150.3	109.0	2.25	1.38
1963 .....	64.4	153.8	2.0	30.2	250.4	148.2	108.3	2.31	1.37
1964 .....	69.3	134.2	3.9	30.2	237.6	145.4	105.9	2.24	1.37
1965 .....	54.8	158.0	3.9	31.1	247.8	161.5	106.2	2.33	1.52
1966 .....	42.1	159.0	4.2	31.2	236.5	162.1	111.4	2.12	1.46
1967 .....	37.2	178.9	4.9	31.1	252.1	164.6	111.3	2.26	1.48
1968 .....	48.5	170.5	5.8	32.9	257.7	173.9	113.7	2.27	1.53
1969 .....	50.2	177.4	7.4	34.7	269.7	184.1	114.7	2.35	1.61
1970 .....	48.6	160.1	8.0	34.5	251.2	180.4	117.4	2.14	1.54
1971 <sup>6</sup> .....	33.2	207.7	9.6	34.4	284.9	192.8	117.4	2.43	1.64
1972 <sup>6</sup> .....	48.4	199.8	5.9	34.6	288.7	.....	.....	.....	.....

<sup>1</sup> October-September feeding year for all items except oats and barley carryover and production, which are for the July-June marketing year. <sup>2</sup> Corn and sorghum grain, Oct. 1; oats and barley, July 1. <sup>3</sup> Imported grains and domestic wheat and rye. <sup>4</sup> Mill byproducts oilseed, meals, animal protein feeds, and molasses. <sup>5</sup> Animal units fed during the October-September feeding year. For method of calculation, see National and State Livestock Feed Relationships, U.S. Department of Agriculture Statistical Bulletin No.446. <sup>6</sup> Preliminary.

Economic Research Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 81.

Table 82.—Feed grains: Average price per 100 pounds, selected markets and grades, 1962-71

Year beginning October	Kansas City				Chicago		
	Corn, No. 3 Yellow	Oats, No. 2 White	Barley, No. 3	Grain sorghum, No. 2 Yellow	Corn, No. 3 Yellow	Oats, No. 2 White	Barley, feed
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1962 .....	2.14	2.27	2.20	1.95	2.12	2.23	2.13
1963 .....	2.20	2.31	2.17	1.98	2.14	2.17	2.07
1964 .....	2.33	2.28	2.23	2.08	2.25	2.34	2.14
1965 .....	2.27	2.46	2.37	1.97	2.26	2.38	2.42
1966 .....	2.44	2.41	2.37	2.09	2.43	2.35	2.39
1967 .....	2.11	2.25	2.22	1.99	1.99	2.25	2.01
1968 .....	2.09	2.23	1.94	2.00	2.09	2.01	1.65
1969 .....	2.26	1.90	1.94	2.10	2.42	2.21	1.74
1970 .....	2.53	2.16	2.36	2.42	2.57	2.36	2.24
1971 .....	2.16	2.44	2.02	2.06	2.11	2.40	1.99

  

Year beginning October	Minneapolis			Los Angeles		
	Corn, No. 3 Yellow	Oats, No. 2 White	Barley, No. 3	Corn, No. 2 Yellow	Barley, No. 2 Western <sup>1</sup>	Grain sorghum, No. 2 Yellow
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1962 .....	1.99	2.10	2.16	2.76	2.63	2.36
1963 .....	2.02	2.02	2.06	2.82	2.67	2.47
1964 .....	2.15	2.10	2.40	2.94	2.73	2.58
1965 .....	2.19	2.18	2.54	2.89	2.79	2.45
1966 .....	2.31	2.19	2.54	2.86	2.79	2.56
1967 .....	1.93	2.22	2.26	2.68	2.72	2.45
1968 .....	2.03	2.11	2.04	2.79	2.75	2.53
1969 .....	2.06	1.96	2.10	2.89	2.67	2.64
1970 .....	2.40	2.17	2.50	3.20	2.96	2.99
1971 .....	2.02	2.19	2.46	3.05	3.10	2.82

See footnotes on page 57.



Table 83.—Feedstuffs: Average price per ton, bulk, in wholesale lots, at leading markets. 1962-71

Year beginning October	Soybean meal		Cottonseed meal		Linseed meal	Copra meal	Peanut meal	Meat meal	Tankage digester	Fish meal	Wheat bran  Kansas City
	44% protein	49-50% protein	41% protein	41% protein	34% protein	20% protein	45% protein	50% protein	60% protein	60% protein	
	Decatur	Decatur	Fort Worth	Memphis	Minneapolis	Los Angeles	S.E. mills	Chicago	Chicago	Los Angeles	
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1962	71.30	77.10	72.00	66.90	67.30	80.80	67.40	93.70	96.40	115.60	36.80
1963	71.00	78.70	68.40	62.20	58.00	76.70	62.70	88.20	92.70	119.00	34.60
1964	70.20	79.20	63.20	59.80	61.90	77.10	67.70	83.90	87.70	140.60	37.70
1965	81.50	89.60	73.40	72.40	74.50	84.80	79.50	105.30	111.00	152.20	39.80
1966	78.80	86.30	81.30	77.50	74.40	80.80	82.50	94.00	98.10	129.00	45.70
1967	76.90	84.30	77.50	77.40	76.50	82.80	81.10	88.80	92.50	117.10	39.70
1968	74.10	82.50	67.60	65.20	78.40	76.70	80.00	91.60	94.90	132.20	40.20
1969	78.40	86.60	79.40	71.40	78.30	77.70	80.40	107.00	109.50	175.50	42.50
1970	78.50	84.30	81.60	72.30	62.60	80.00	77.70	95.60	99.60	145.50	45.00
1971	90.20	98.20	83.40	75.60	72.50	80.00	85.50	111.25	112.50	145.20	41.90

  

Year beginning October	Wheat mid-dlings	Wheat shorts or mid-dlings	Wheat mill-run	Gluten feed	Hominy feed	Distillers' dried grains	Brewers' dried grains	Alfalfa meal		Feeding molasses	Index numbers Jan.-Dec. 1967 = 100 <sup>1</sup>
				21% protein				Dehydrated, 17% protein	Sun-cured		
	Minneapolis	Kansas City	Portland	Chicago	Chicago	Cincinnati	Milwaukee	Kansas City	Kansas City	New Orleans	
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	
1962	38.40	38.80	40.40	43.20	42.70	60.20	44.20	48.40	39.00	35.16	94.5
1963	35.30	36.50	38.80	40.70	44.00	57.60	37.90	42.20	38.00	25.60	91.1
1964	39.10	39.40	44.60	43.00	44.60	60.20	42.10	40.30	37.60	14.92	90.7
1965	41.90	42.00	47.70	47.40	44.20	59.90	46.00	49.70	40.00	19.90	103.6
1966	45.30	46.00	46.00	50.10	46.00	64.50	50.70	53.40	43.90	29.29	103.2
1967	39.80	39.70	41.80	44.90	39.00	52.70	45.90	39.10	37.20	25.60	97.3
1968	39.90	40.20	41.60	43.70	41.10	55.30	45.00	42.40	38.30	20.20	95.1
1969	42.30	42.50	42.60	47.80	43.20	57.90	48.90	45.30	40.00	24.80	103.7
1970	43.90	45.00	49.80	49.50	45.70	64.40	51.50	48.10	44.80	25.10	110.9
1971	40.40	41.90	46.90	47.10	39.20	61.30	51.10	48.40	45.10	26.10	112.7

<sup>1</sup> Based on prices of the following feedstuffs at leading markets, weighted by average consumption: Soybean, cottonseed, linseed, and peanut meals; bran, middlings, and millrun; gluten feed and meal; hominy feed; brewers' and distillers' dried grains; alfalfa meal; rice bran and feeding molasses.

Agricultural Marketing Service. Data for 1949-61 in *Agricultural Statistics, 1972*, table 83.

FOOTNOTES FOR TABLE 82

<sup>1</sup> Bulk basis.

Economic Research Service. Prices of corn and oats at Kansas City, Chicago, and Minneapolis were computed by weighting selling prices by reported number of carlots sold. Prices of barley and grain sorghum at Kansas City and of barley at Chicago and Minneapolis are the average of prices at the close of each day. Prices at Los Angeles are the average of prices on one day each week. Data for 1949-61 in *Agricultural Statistics, 1972*, table 82.

## CHAPTER II

# STATISTICS OF COTTON, SUGAR, AND TOBACCO

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

The following tables have been dropped from this chapter: Cotton stocks by principal surplus and deficit countries and sugarcane sirup estimates for acreage, yield, production, prices, and value, in the United States. Estimates of sugarcane sirup were discontinued, beginning with the 1969 crop.

Table 84. — Cotton: Acreage, yield, production, value, and foreign trade, United States, 1959-72

Year	Cotton									Cottonseed	
	Acreage planted	Acreage harvested	Yield per harvested acre	Production	Season average price per pound received by farmers <sup>(1)</sup>	Farm value	Farm value plus price support payments <sup>(2)</sup>	Foreign trade, year beginning August <sup>3</sup>		Production	Farm value
								Domestic exports <sup>4</sup>	Imports for consumption		
	1,000 acres	1,000 acres	Lb.	1,000 bales <sup>5</sup>	Cents	1,000 dollars	1,000 dollars	1,000 bales	1,000 bales	1,000 tons	1,000 dollars
1959...	15,833	15,117	461	14,558	31.66	2,304,265	.....	7,394	145	5,991	232,115
1960...	16,080	15,309	446	14,272	30.19	2,154,165	.....	6,857	159	5,886	249,977
1961...	16,588	15,634	438	14,318	32.92	2,356,309	.....	5,056	159	5,978	305,310
1962...	16,293	15,569	457	14,867	31.90	2,370,480	.....	3,429	137	6,139	293,845
1963...	14,843	14,212	517	15,334	32.23	2,469,647	.....	5,775	135	6,192	314,219
1964...	14,835.6	14,054.6	517	15,144.9	31.07	2,258,491	2,297,780	4,195	118	6,237	293,840
1965...	14,152.3	13,612.7	527	14,937.9	29.37	2,106,088	2,175,411	3,035	118	6,087	284,412
1966...	10,349.4	9,552.6	480	9,556.8	21.75	997,467	1,486,819	4,332	105	3,960	261,008
1967...	9,449.6	7,997.3	447	7,443.4	26.70	953,820	1,565,529	4,361	201	3,210	177,406
1968...	10,912.9	10,159.3	516	10,925.7	23.11	1,212,021	1,854,098	2,416	113	4,640	234,492
1969...	11,882.5	11,051.1	434	9,990.2	22.00	1,054,981	1,855,096	2,884	52	4,068	167,254
1970...	11,945.2	11,155.0	438	10,192.1	21.98	1,121,622	2,014,149	3,897	37	4,067.8	229,607
1971...	12,354.9	11,470.9	438	10,477.0	28.23	1,419,624	2,243,597	3,385	72	4,243.8	241,111
1972 <sup>6</sup>	13,999.7	13,156.5	495	13,567.4	26.8	1,743,763	.....	.....	.....	5,557.1	270,527

<sup>1</sup> Net weight price for 1964 to date; prior to 1964, gross weight price, including bagging and ties, except that extra-long staple cotton is included in net weight price. Includes allowance for unredeemed loans. Does not include price-support payments, which started in 1964 for upland cotton and in 1968 for extra-long staple cotton, or payments for acreage diversion, conservation practices, soil bank, etc.

<sup>2</sup> Started in 1964 for upland cotton and in 1968 for extra-long staple cotton.

<sup>3</sup> Compiled from reports of the U.S. Department of Commerce. Equivalent bales of 500-pound gross weight.

<sup>4</sup> Excluding linters.

<sup>5</sup> 480-pound net weight bales from 1964 to date; prior to 1964, 500-pound gross weight bales.

<sup>6</sup> Preliminary.

<sup>7</sup> Average price to Jan. 1, 1973, with no allowance for unredeemed loans.

Statistical Reporting Service and Economic Research Service. Production figures conform with Census annual ginning enumerations. Data for 1929-58 in *Agricultural Statistics, 1972*, table 84.

COTTON

Table 85.—Cotton: Acreage, production, and season average price per pound and per ton of cottonseed received by farmers, by States, 1970-72

State	Cotton												Cottonseed					
	Acreage planted			Acreage harvested			Production <sup>2</sup> (480-pound net weight bales)			Price <sup>3</sup> for crop of —			Production		Price for crop of —			
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
I,000 acres	I,000 acres	I,000 acres	I,000 acres	I,000 acres	I,000 acres	I,000 acres	I,000 bales	I,000 bales	I,000 bales	Cents	Cents	Cents	I,000 tons	I,000 tons	I,000 tons	Dollars	Dollars	Dollars
North Carolina	173	194	210	160	175	172	155	135	130	23.55	29.26	27.0	65	49	52	51.00	48.50	43.50
South Carolina	346	381	400	290	320	340	211	275	320	23.41	29.11	27.5	87	110	131	50.80	52.30	44.00
Georgia	408	426	461	375	385	480	292	374	360	22.61	29.28	25.5	121	153	149	47.60	50.10	47.50
Tennessee	425	447	540	390	425	485	332	528	520	23.03	27.70	27.0	160	212	219	53.80	55.00	47.00
Alabama	565	579	600	538	558	580	507	540	570	22.93	28.05	26.5	204	252	233	50.80	51.00	44.50
Missouri	310	343	435	250	313	410	224	401	425	23.41	26.05	29.0	91	169	180	47.60	55.10	47.00
Mississippi	1,335	1,355	1,664	1,190	1,325	1,622	1,651	1,693	2,040	22.90	27.64	28.0	633	663	809	56.40	56.60	49.00
Arkansas	1,120	1,180	1,470	1,070	1,140	1,410	1,048	1,240	1,485	23.24	27.73	28.0	419	495	599	57.30	56.80	47.50
Louisiana	465	510	690	450	500	670	521	600	715	23.07	28.16	26.0	205	229	284	54.10	56.00	47.00
Oklahoma	525	445	553	450	396	510	133	177	320	20.85	28.37	21.5	79	75	134	58.20	56.80	47.50
Texas	5,225.0	5,230.0	5,570.0	4,870.0	4,700.0	5,150.0	3,190.5	2,579.0	4,050.0	21.44	26.57	24.0	1,242	1,050	1,640	55.00	56.50	46.50
Upland	26.8	35.7	35.0	26.0	35.4	34.5	18.6	35.3	31.0	42.40	45.7	42.5						
American Pima	5,251.8	5,265.7	5,605.0	4,896.0	4,735.4	5,184.5	3,209.1	2,614.3	4,081.0									
New Mexico	139.0	135.0	141.0	126.0	130.0	130.0	132.3	133.0	160.0	24.68	29.97	30.0						
Upland	15.5	21.5	19.0	15.3	20.6	18.8	10.6	20.3	16.5	42.90	45.3	44.5						
American Pima	154.5	156.5	160.0	141.3	150.6	148.8	142.9	153.3	176.5				54	59	69	61.00	62.80	51.50
Arizona	243.0	242.0	274.0	241.0	241.0	270.0	462.1	466.0	610.0	23.64	29.95	29.5						
Upland	33.1	44.5	42.0	32.8	44.4	41.2	27.8	42.1	47.0	44.00	43.9	42.5						
American Pima	276.1	286.5	316.0	273.8	285.4	311.2	489.9	508.1	657.0				200	221	276	60.00	60.00	50.00
California	665.0	760.0	868.0	662.0	741.0	860.0	1,160.0	1,117.0	1,750.0	25.35	31.55	29.5						
Upland	5	6	4	4	6	4	3	4	4	39.55	43.5	42.5						
American Pima	665.5	760.6	868.4	662.4	741.6	860.4	1,160.3	1,117.4	1,750.4				499	494	773	66.90	63.00	57.00
Virginia	4.8	4.8	4.8	4.3	4.2	3.4	3.4	2.2	1.6	21.97	28.80	23.0	1.4	.9	.7	51.00	48.50	38.00
Florida	13.3	11.5	12.5	8.2	9.3	11.0	7.4	11.7	13.4	24.71	30.80	27.0	3.1	4.9	5.4	46.00	49.00	44.00
Illinois	6	1.7	2.0	4	8	1.1	2.2	4	7	23.47	26.00	28.0	1.0	2	2	58.00	60.00	43.00
Kentucky	4.3	5.3	5.8	3.4	4.3	5.0	2.4	5.1	4.0	23.06	27.50	27.0	1.0	2.1	1.5	53.50	55.00	47.00
Nevada	2.3	2.3	2.2	2.2	2.3	2.1	2.5	1.5	2.8	24.52	30.50	30.0	1.2	.7	1.2	60.00	60.00	54.00
United States:																		
Upland	11,869.3	12,252.6	13,903.3	11,080.5	11,869.9	13,061.6	10,134.8	10,378.9	13,472.6	22.81	28.07	26.7						
American Pima	75.9	102.3	96.4	74.5	101.0	94.9	67.3	98.1	94.9	43.27	44.8	42.8						
All	11,945.2	12,354.9	13,999.7	11,155.0	11,470.9	13,156.5	10,192.1	10,477.0	13,567.4	22.93	28.23	26.8	4,067.8	4,243.8	5,571.1	56.45	56.81	48.68

See footnotes on page 60.

Table 86.—Cotton, American upland: Price-support operations, United States, 1963-73

Year beginning August	Support price <sup>1</sup>		Season average price per pound received by farmers	Put under support <sup>3</sup>		Acquired by CCC under support program <sup>4</sup>	Owned by CCC July 31
	Per pound	Percentage of parity <sup>2</sup>		Quantity	Percentage of production		
1963	31.72	78	32.02	7,962	52.5	5,799	4,303
1964	32.80	80	29.62	7,288	48.5	4,824	6,557
1965	32.60	71	28.03	6,926	46.7	5,306	9,715
1966	29.63	73	20.64	3,094	32.6	1,415	6,877
1967	31.00	74	25.39	1,483	20.1	32	552
1968	31.93	.....	22.02	4,415	40.7	2,775	24
1969	34.44	.....	20.94	3,670	37.2	1,066	1,890
1970	36.95	.....	21.86	2,386	23.7	10	262
1971	35.00	.....	28.07	1,210	11.9	(7)	1
1972	35.85	65	26.7	2,500	18.6	.....	.....
1973	.....	.....	.....	.....	.....	.....	.....

<sup>1</sup> Average of the crop from 1963 through 1970; Middling 1-inch, micronaire 3.5 - 4.9, net weight for 1971 and succeeding years.

<sup>2</sup> Percentage of the parity price as of the beginning of the marketing year.

<sup>3</sup> Includes loans made.

<sup>4</sup> Acquisitions from crop harvested in the year indicated and not acquisitions during that year.

<sup>5</sup> Running bales through 1970; 480-pound net weight for 1971 and succeeding years.

<sup>6</sup> Includes price-support payments as follows: To producers who planted within domestic allotment, 3.50 cents per pound in 1964 and 4.35 cents in 1965; to program participants on projected production from farm's domestic allotment, 9.42 cents in 1966, 11.53 cents in 1967, 12.24 cents in 1968, 14.73 cents in 1969, and 16.80 cents in 1970; and, on production from acreage planted within the farm base acreage allotment, 15 cents in 1971 and 1972.

<sup>7</sup> Loans carried in past-due status through July 31, 1973.

<sup>8</sup> 65 percent of parity as of Aug. 1, 1972.

<sup>9</sup> Average price to Dec. 1, 1972.

<sup>10</sup> Estimated.

Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 86.

## FOOTNOTES FOR TABLE 85

<sup>1</sup> Preliminary.

<sup>2</sup> Equivalent 480-pound net weight bales ginned.

<sup>3</sup> Includes allowance for unredeemed loans and purchases by the Government valued at the average loan and purchase rate, by States.

<sup>4</sup> Average price to Jan. 1, 1973, with no allowance for unredeemed loans.

Statistical Reporting Service.

## FOOTNOTES FOR TABLE 87

<sup>1</sup> Harvest season beginning Aug. 1.

<sup>2</sup> Preliminary.

<sup>3</sup> 480-pound net weight.

<sup>4</sup> Includes estimates for minor-producing countries not shown above and allowances for countries where data are not yet available.

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

Table 87. — Cotton: Acreage, yield, and production in specified countries, 1970-72<sup>1</sup>

Continent and country	Acreage			Yield per acre			Production		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>
<b>North America:</b>									
United States	11,164	11,471	13,156	438	438	495	10,192	10,477	13,567
El Salvador	155	173	220	774	874	709	250	315	325
Guatemala	180	175	220	667	1,015	764	250	370	350
Honduras	10	9	19	432	533	505	9	10	20
Mexico	1,043	1,140	1,210	667	720	651	1,450	1,710	1,640
Nicaragua	212	270	300	781	818	680	345	460	425
<b>Total<sup>4</sup></b>	<b>12,870</b>	<b>13,344</b>	<b>15,236</b>	<b>467</b>	<b>481</b>	<b>515</b>	<b>12,519</b>	<b>13,366</b>	<b>16,353</b>
<b>South America:</b>									
Argentina	895	984	1,200	206	200	240	385	410	600
Brazil	6,100	6,400	5,800	177	233	248	2,250	3,100	3,000
Colombia	560	540	680	463	520	473	540	585	670
Ecuador	42	50	60	229	240	280	20	25	35
Paraguay	85	125	200	169	230	240	30	60	100
Peru	380	400	335	480	420	466	380	350	325
Venezuela	107	114	114	251	253	251	56	60	60
<b>Total<sup>4</sup></b>	<b>8,215</b>	<b>8,735</b>	<b>8,561</b>	<b>217</b>	<b>256</b>	<b>275</b>	<b>3,712</b>	<b>4,661</b>	<b>4,911</b>
<b>Europe:</b>									
Greece	326	325	410	744	783	644	505	530	550
Italy	12	12	15	200	200	256	5	5	8
Spain	250	235	215	461	368	380	240	180	170
Bulgaria	109	100	95	242	240	278	55	50	55
Yugoslavia	30	30	30	304	256	240	19	16	15
<b>Total<sup>4</sup></b>	<b>787</b>	<b>762</b>	<b>825</b>	<b>521</b>	<b>511</b>	<b>482</b>	<b>854</b>	<b>811</b>	<b>828</b>
<b>U.S.S.R. (Europe and Asia)</b>	<b>6,800</b>	<b>6,845</b>	<b>6,700</b>	<b>762</b>	<b>778</b>	<b>824</b>	<b>10,800</b>	<b>11,100</b>	<b>11,500</b>
<b>Africa:</b>									
Angola	200	200	200	336	324	192	140	135	80
Cameroon	225	200	200	128	168	168	60	70	70
Central African Republic	300	300	300	160	144	144	100	90	90
Chad	800	800	800	90	105	120	150	175	200
Zaire	250	250	250	184	184	192	96	96	100
Kenya	65	42	44	240	240	273	28	21	25
Malawi	85	85	85	169	198	198	30	35	35
Morocco	50	42	44	278	422	415	29	37	38
Mozambique	750	800	800	115	135	120	180	225	200
Nigeria	900	1,000	1,000	96	84	96	180	175	200
Rhodesia	250	250	250	461	461	384	240	240	200
South Africa	110	110	110	305	305	327	70	70	75
Sudan	1,260	1,250	1,250	429	419	422	1,125	1,090	1,100
Tanzania	500	500	500	278	288	288	290	300	300
Uganda	2,000	2,500	2,500	83	66	62	345	345	325
Egypt	1,650	1,580	1,610	679	711	713	2,335	2,340	2,390
<b>Total<sup>4</sup></b>	<b>10,174</b>	<b>10,724</b>	<b>10,782</b>	<b>271</b>	<b>263</b>	<b>277</b>	<b>5,753</b>	<b>5,881</b>	<b>5,879</b>
<b>Asia and Oceania:</b>									
Afghanistan	300	300	300	192	176	192	120	110	120
Australia	61	98	105	685	964	983	87	197	215
Burma	397	400	400	79	78	78	65	65	65
China (Mainland)	11,400	11,100	11,100	328	329	281	7,800	7,600	6,500
India	19,000	19,700	20,000	111	144	122	4,400	5,900	5,100
Iran	790	790	915	430	413	459	707	680	875
Iraq	75	75	75	288	288	288	45	45	45
Israel	86	84	84	893	971	1,057	160	170	185
Korea, Republic of	40	40	40	252	264	240	21	22	20
Pakistan	4,320	4,800	4,980	269	325	318	2,425	3,250	3,300
Yemen (Aden)	40	40	40	240	264	240	20	22	20
Syria	620	620	580	530	542	600	685	700	725
Thailand	120	187	200	220	320	216	55	125	90
Turkey	1,300	1,700	1,850	678	678	597	1,835	2,400	2,300
<b>Total<sup>4</sup></b>	<b>38,650</b>	<b>40,070</b>	<b>40,805</b>	<b>229</b>	<b>256</b>	<b>231</b>	<b>18,471</b>	<b>21,338</b>	<b>19,612</b>
<b>World total<sup>4</sup></b>	<b>77,496</b>	<b>80,480</b>	<b>82,909</b>	<b>323</b>	<b>341</b>	<b>342</b>	<b>52,109</b>	<b>57,157</b>	<b>59,083</b>
<b>Foreign Free World<sup>4</sup></b>	<b>48,248</b>	<b>50,819</b>	<b>51,713</b>	<b>231</b>	<b>263</b>	<b>254</b>	<b>23,209</b>	<b>27,877</b>	<b>27,408</b>
<b>Communist countries<sup>4</sup></b>	<b>18,084</b>	<b>18,190</b>	<b>18,040</b>	<b>497</b>	<b>496</b>	<b>482</b>	<b>18,708</b>	<b>18,803</b>	<b>18,108</b>

See footnotes on page 60.

Table 88. — Cotton: Supply and distribution, United States, 1962-72

Year beginning August	Supply					Distribution				
	Carryover, beginning of season		Ginnings in season <sup>1</sup>	Imports <sup>2</sup>	Total supply	Consumption		Exports <sup>3</sup>	Carryover, end of season	
	Foreign	Total				Foreign	Total		Foreign	Total
	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>
1962	42	7,831	14,889	137	22,857	103	8,419	3,351	93	11,216
1963	93	11,216	15,299	113	26,628	99	8,609	5,662	72	12,378
1964	72	12,378	15,246	89	27,713	89	9,171	4,060	67	14,291
1965	67	14,291	14,860	104	29,255	91	9,497	2,942	62	16,862
1966	62	16,862	9,859	76	26,797	87	9,485	4,669	58	12,533
1967	58	12,533	7,215	145	19,893	95	8,982	4,206	46	6,448
1968	46	6,448	11,030	66	17,544	75	8,242	2,731	31	6,521
1969	31	6,521	9,903	49	16,473	41	7,991	2,768	27	5,760
1970	27	5,760	10,269	36	16,065	31	8,068	3,740	15	4,252
1971	15	4,252	10,187	72	14,511	37	8,039	3,229	24	3,304
1972 <sup>5</sup>	24	3,304	.....	.....	.....	.....	.....	.....	.....	.....

<sup>1</sup> Ginnings during the 12 months, Aug.-July 31. Includes an allowance for "city crop" which consists of rebaled sample and pickings from cotton damaged by fire and weather.

<sup>2</sup> Total imports minus re-exports.

<sup>3</sup> Total exports minus re-imports.

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

<sup>5</sup> Preliminary.

Agricultural Marketing Service. Compiled from reports of the U.S. Department of Commerce. Data for 1949-61 in *Agricultural Statistics, 1972*, table 88.

Table 89. — Cotton: Mill consumption, by growths, United States, 1962-71

Year beginning August	Domestic			Foreign					All growths
	Upland <sup>1</sup>	American Pima <sup>2</sup>	Total	Egyptian	Peruvian	Indian	Other	Total	
	Bales <sup>3</sup>	Bales <sup>3</sup>	Bales <sup>3</sup>	Bales <sup>3</sup>	Bales <sup>3</sup>	Bales <sup>3</sup>	Bales <sup>3</sup>	Bales <sup>3</sup>	
1962	8,198,178	89,898	8,288,076	49,198	20,927	( <sup>4</sup> )	32,695	102,820	8,390,896
1963	8,384,199	70,965	8,455,164	49,661	19,178	( <sup>4</sup> )	29,914	98,753	8,553,917
1964	9,000,053	81,336	9,081,389	48,933	22,037	( <sup>4</sup> )	18,506	89,476	9,170,865
1965	9,337,728	67,687	9,405,415	47,319	( <sup>4</sup> )	18,201	25,863	91,383	9,496,798
1966	9,297,954	64,077	9,362,031	44,626	( <sup>4</sup> )	16,304	25,872	86,802	9,448,833
1967	8,923,073	52,571	8,975,644	55,692	( <sup>4</sup> )	19,281	20,509	95,482	9,071,126
1968	8,066,550	73,392	8,139,942	38,699	( <sup>4</sup> )	22,218	13,748	74,665	8,214,607
1969	7,837,622	86,154	7,923,776	13,988	( <sup>4</sup> )	15,765	11,113	40,866	7,964,642
1970	7,958,398	78,765	8,037,163	15,401	( <sup>4</sup> )	11,608	3,596	30,605	8,067,768
1971	7,904,112	68,708	7,972,820	18,416	( <sup>4</sup> )	12,430	6,049	36,895	8,009,715

<sup>1</sup> Includes sea island cotton.

<sup>2</sup> Name changed from "American-Egyptian," effective July 1, 1970.

<sup>3</sup> Domestic in running bales, counting round as half bales, and foreign in equivalent bales of 500 pounds.

<sup>4</sup> Not reported separately; shown under "Other."

Agricultural Marketing Service. Compiled from reports of the U.S. Department of Commerce. Data for 1949-61 in *Agricultural Statistics, 1972*, table 89.

Table 90. — Cotton, American upland: Carryover, ginnings, supply, and disappearance, by grade, United States, 1962-72

Year beginning August	White <sup>1</sup>				Light Spotted <sup>2</sup>			All spotted	Other colored <sup>3</sup>	All grades <sup>4</sup>
	Strict Middling and higher	Middling	Strict Low Middling	Low Middling and lower	Strict Middling and higher	Middling	Strict Low Middling and lower			
	1,000 bales <sup>5</sup>	1,000 bales <sup>5</sup>	1,000 bales <sup>5</sup>	1,000 bales <sup>5</sup>	1,000 bales <sup>5</sup>	1,000 bales <sup>5</sup>	1,000 bales <sup>5</sup>	1,000 bales <sup>5</sup>	1,000 bales <sup>5</sup>	1,000 bales <sup>5</sup>
Carryover:										
1962	1,364	2,861	1,121	403	387	650	362	297	280	7,725
1963	775	2,397	2,032	874	893	2,103	1,340	441	150	11,005
1964	989	2,747	2,080	788	827	2,093	1,561	842	183	12,110
1965	868	2,787	3,001	1,162	802	2,249	1,673	1,182	294	14,018
1966	445	1,963	2,418	1,214	766	3,772	3,828	1,857	302	16,565
1967	244	1,412	1,934	595	464	2,685	2,637	1,999	300	12,270
1968	128	876	1,290	486	146	1,107	990	1,002	221	6,246
1969	122	1,237	2,192	843	36	652	767	374	124	6,347
1970	105	1,127	1,977	738	66	576	815	144	87	5,635
1971	87	867	1,461	500	76	592	434	129	37	4,183
1972	56	533	996	554	18	125	480	365	93	3,220
Ginnings:										
1962	769	3,501	4,055	1,502	221	1,649	2,303	418	336	14,754
1963	919	3,782	4,462	1,637	221	1,989	1,576	256	287	15,129
1964	566	3,124	4,880	2,109	98	1,471	1,885	531	368	15,032
1965	319	2,791	4,931	2,050	73	1,694	2,282	356	351	14,847
1966	126	1,569	2,797	920	33	1,060	1,911	826	249	9,491
1967	91	1,378	2,580	680	33	973	1,080	389	166	7,370
1968	117	1,763	4,315	1,500	25	1,012	1,626	329	151	10,838
1969	54	1,416	3,905	1,422	6	498	1,908	371	280	9,860
1970	47	1,448	3,510	1,881	5	912	1,833	314	105	10,055
1971	34	1,291	3,499	1,738	5	418	2,422	550	176	10,133
Supply: <sup>6</sup>										
1962	2,133	6,362	5,176	1,905	608	2,299	2,665	715	616	22,479
1963	1,694	6,179	6,494	2,511	1,114	4,092	2,916	697	437	26,134
1964	1,555	5,871	6,960	2,897	925	3,564	3,446	1,373	551	27,142
1965	1,187	5,577	7,933	3,212	875	3,943	3,956	1,538	645	28,866
1966	571	3,532	5,216	2,134	799	4,832	5,738	2,683	551	26,056
1967	335	2,790	4,515	1,276	496	3,658	3,717	2,387	467	19,641
1968	246	2,639	5,606	1,986	170	2,119	2,616	1,331	372	17,085
1969	176	2,654	6,098	2,265	41	1,150	2,674	745	404	16,207
1970	152	2,574	5,489	2,619	71	1,488	2,648	458	192	15,691
1971	121	2,158	4,961	2,238	81	1,010	2,857	679	212	14,317
Disappearance: <sup>7</sup>										
1962 <sup>a</sup>	1,358	3,965	3,144	1,031	-285	196	1,325	274	466	11,474
1963 <sup>a</sup>	705	3,432	4,414	1,723	287	1,999	1,355	-145	254	14,024
1964 <sup>a</sup>	687	3,084	3,959	1,735	123	1,315	1,773	191	257	13,124
1965 <sup>a</sup>	742	3,613	5,514	1,998	109	172	128	-319	343	12,300
1966	327	2,120	3,282	1,538	336	2,147	3,101	684	251	13,786
1967	207	1,915	3,222	790	351	2,550	2,727	1,386	246	13,394
1968	124	1,402	3,413	1,143	135	1,467	1,849	957	248	10,738
1969 <sup>a</sup>	71	1,527	4,121	1,527	-24	574	1,859	600	317	10,572
1970 <sup>a</sup>	65	1,707	4,027	2,119	-5	896	2,214	329	155	11,507
1971	65	1,625	3,965	1,685	62	886	2,376	314	119	11,097

<sup>1</sup> "Plus" grades of White included with straight grades.<sup>2</sup> Light Spotted included with Spotted prior to 1958.<sup>3</sup> Includes all grades of Tinged, Stained, Light Gray, Gray, and Below Grade.<sup>4</sup> U.S. Department of Commerce.<sup>5</sup> Running bales.<sup>6</sup> Carryover at the beginning of the season, plus ginnings.<sup>7</sup> Supply minus carryover at the end of the season.<sup>a</sup> Negative disappearance reflected in total.Agricultural Marketing Service. Data for 1949-61 in *Agricultural Statistics, 1972*, table 90.

Table 91.—Cotton, American upland: Carryover, ginnings, supply, and disappearance of American upland, by staple lengths, United States, 1962-72

Year beginning August	13/16 inch and shorter <sup>1</sup>	7/8 and 29/32 inch	15/16 and 31/32 inch	1 and 1 1/32 inches	1 1/16 and 1 3/32 inches	1 1/8 and 1 5/32 inches	1 3/16 and 1 7/32 inches	1 1/4 inches and longer	All staple lengths <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>
<b>Carryover:</b>									
1962	3	198	1,177	2,154	3,798	373	17	5	7,725
1963	2	633	2,220	3,189	4,730	219	8	4	11,005
1964	13	1,400	2,273	4,253	4,017	142	9	3	12,110
1965	25	1,341	2,973	4,576	4,829	258	14	2	14,018
1966	25	2,074	3,834	5,790	4,483	343	12	4	16,565
1967	8	1,179	3,733	4,243	2,744	323	35	5	12,270
1968	9	490	1,691	1,641	2,002	372	32	9	6,246
1969	0	73	748	1,281	3,317	898	26	4	6,347
1970	2	58	269	1,001	3,742	530	29	4	5,635
1971	0	44	244	496	2,966	410	18	5	4,183
1972	1	196	526	430	1,734	313	13	7	3,220
<b>Ginnings:</b>									
1962	3	778	3,061	3,645	6,843	408	10	6	14,754
1963	17	1,419	2,436	4,199	6,707	332	17	2	15,129
1964	49	1,196	2,194	4,338	6,820	430	4	1	15,034
1965	9	1,042	2,947	3,555	6,859	418	7	10	14,849
1966	8	735	1,814	1,642	4,888	346	38	20	9,491
1967	2	382	1,321	1,109	3,807	672	51	26	7,370
1968	1	126	1,509	1,707	5,676	1,771	38	10	10,838
1969	7	549	1,128	1,590	5,894	678	13	1	9,860
1970	2	386	1,634	1,541	5,773	707	7	5	10,055
1971	7	398	1,440	843	5,855	1,568	21	1	10,133
<b>Supply:<sup>4</sup></b>									
1962	6	976	4,238	5,799	10,641	781	27	11	22,479
1963	20	2,053	4,656	7,388	11,435	552	25	5	26,134
1964	63	2,596	4,467	8,591	10,837	572	13	4	27,142
1965	35	2,383	5,920	8,132	11,688	676	20	12	28,866
1966	33	2,808	5,647	7,433	9,372	689	51	23	26,056
1967	10	1,561	5,055	5,353	6,550	995	86	31	19,641
1968	9	615	3,200	3,348	7,680	2,143	70	20	17,085
1969	8	622	1,875	2,871	9,211	1,576	39	5	16,207
1970	3	444	1,903	2,542	9,515	1,238	37	9	15,691
1971	8	442	1,684	1,339	8,822	1,978	38	6	14,317
<b>Disappearance:<sup>5</sup></b>									
1962	4	343	2,018	2,610	5,911	562	19	7	11,474
1963	7	652	2,383	3,135	7,419	410	16	2	14,024
1964 <sup>6</sup>	37	1,255	1,494	4,015	6,008	314	-1	2	13,124
1965	10	310	2,087	2,340	7,203	333	8	9	12,300
1966	24	1,629	1,914	3,189	6,629	367	16	18	13,786
1967	1	1,071	3,364	3,712	4,547	623	54	22	13,394
1968	9	542	2,452	2,067	4,363	1,245	44	16	10,738
1969	6	564	1,607	1,870	5,468	1,046	10	1	10,572
1970	3	400	1,659	2,047	6,547	828	19	4	11,507
1971 <sup>6</sup>	7	246	1,158	909	7,087	1,665	26	-1	11,097

<sup>1</sup> Includes "no staple" and "perished staple."<sup>2</sup> U.S. Department of Commerce.<sup>3</sup> Running bales.<sup>4</sup> Carryover at the beginning of the season, plus ginnings.<sup>5</sup> Supply minus carryover at the end of the season.<sup>6</sup> Negative disappearance reflected in total.Agricultural Marketing Service. Data for 1949-61 in *Agricultural Statistics, 1972*, table 91.



Table 92. — Cotton, American Pima:<sup>1</sup> Carryover and ginnings, by grade and staple length, United States, 1962-72

Year beginning August	Grade					Staple length (inches)					All grades and all lengths <sup>2</sup>
	1 and 2	3 and 4	5 and 6	7 and 8	9 and 10	1 5/16 and shorter	1 3/8	1 7/16	1 1/2	1 9/16 and longer	
	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>
Carryover:											
1962	26.5	34.6	1.3	1.1	0.6	4.6	8.0	45.8	5.4	0.3	64.1
1963	30.8	71.8	11.0	2.7	1.4	2.0	32.4	69.8	13.1	.4	117.7
1964	25.9	144.1	17.1	6.0	2.6	15.5	151.4	24.0	4.8	( <sup>4</sup> )	195.7
1965	30.8	146.4	21.5	4.8	1.6	7.2	179.7	16.3	1.4	.5	205.1
1966	10.6	132.2	81.4	9.5	1.8	20.9	162.4	45.6	6.6	( <sup>4</sup> )	235.5
1967	36.4	136.3	27.8	4.3	.3	8.0	151.8	13.3	31.8	.2	205.1
1968	27.0	101.1	21.7	4.4	1.4	3.3	77.4	45.8	28.8	.3	155.6
1969	17.6	102.6	18.8	2.8	.7	5.8	109.1	19.1	8.5	( <sup>4</sup> )	142.5
1970	9.1	55.0	27.5	5.2	.9	4.5	80.2	8.8	4.1	.1	97.7
1971	6.1	32.0	12.3	3.0	.2	1.4	43.3	8.0	.8	.1	53.6
1972 <sup>5</sup>	2.2	42.9	12.0	2.9	.5	3.3	46.3	10.6	.3	.....	60.5
Ginnings:											
1962	17.5	75.6	10.9	3.8	2.0	4.2	76.5	29.1	( <sup>4</sup> )	.....	109.8
1963	16.2	113.5	20.2	8.6	2.7	18.8	139.1	3.3	( <sup>4</sup> )	.....	161.2
1964	25.0	77.5	7.6	4.3	2.1	12.7	101.0	2.8	( <sup>4</sup> )	.....	116.5
1965	11.3	56.9	13.4	2.6	1.1	7.9	74.5	2.9	.....	.....	85.3
1966	11.9	46.9	9.7	2.1	.6	7.0	61.3	2.9	.....	.....	71.2
1967	8.2	46.7	8.9	2.7	1.8	5.5	50.0	12.8	.....	.....	68.3
1968	5.4	57.7	10.4	2.6	2.1	4.9	56.4	16.9	.....	.....	78.2
1969	4.4	45.6	21.5	3.8	1.5	4.3	60.6	11.9	.....	.....	76.8
1970	2.6	43.0	8.4	2.4	0.7	4.0	40.0	13.1	.....	.....	57.1
1971	.9	71.5	16.1	4.1	3.3	8.1	69.8	18.0	.....	.....	95.9
1972 <sup>5</sup>	2	41.1	44.0	5.8	2.7	6.7	83.8	3.3	.....	.....	93.8

<sup>1</sup> Name changed from "American-Egyptian," effective July 1, 1970.

<sup>2</sup> U.S. Department of Commerce. Totals include small quantities of sealand and sea island cotton.

<sup>3</sup> Running bales.

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

<sup>5</sup> Preliminary.

Agricultural Marketing Service. Data for 1949-61 in *Agricultural Statistics, 1972*, table 92.

Table 93.—Cotton, upland: Grade index and average staple length of upland cotton ginned, United States, 1959-72

Year beginning August	Grade index <sup>1</sup>	Average staple <sup>2</sup>	Year beginning August	Grade index <sup>1</sup>	Average staple <sup>2</sup>
1959	95.8	32.8	1966	92.0	33.0
1960	95.4	32.9	1967	92.8	33.4
1961	95.7	32.9	1968	92.6	33.9
1962	93.9	32.8	1969	91.0	33.5
1963	94.6	32.7	1970	91.6	33.4
1964	93.2	32.8	1971	89.9	33.8
1965	93.0	32.8	1972 <sup>3</sup>	89.1	33.5

<sup>1</sup> Computed by weighting the quantity in each grade by the 1937-39 average price per pound for such grade of 15/16-inch staple. Converted to an index with Middling White equaling 100. For 1958 and subsequent years, constants for Plus, Light Spotted, and Light Gray set at mid-points between full grade weights.

<sup>2</sup> Averages calculated on numerical equivalents of the staple-length designations. For example, 7/8-inch = 28, 29/32-inch = 29, etc. Averages are in terms of thirty-seconds inches.

<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 93.

Table 94.—Cotton, upland: Grade index and average staple length of upland cotton ginned, by States, 1968-72

State	Grade index <sup>1</sup>					Average staple length (32ds of an inch) <sup>3</sup>				
	1968	1969	1970	1971	1972 <sup>2</sup>	1968	1969	1970	1971	1972 <sup>2</sup>
Missouri	94.0	93.2	91.4	93.3	88.5	34.7	34.4	34.0	34.9	34.0
North Carolina	91.4	88.5	88.4	85.1	88.4	33.8	34.2	33.9	34.3	34.7
South Carolina	91.3	87.3	87.6	85.3	87.9	34.5	34.5	34.1	34.7	34.7
Georgia	91.1	86.1	86.8	85.3	89.2	33.9	33.5	33.3	33.9	33.8
Florida	91.2	89.0	86.1	85.8	90.4	33.9	33.6	33.3	34.0	33.9
Tennessee	93.9	93.1	91.6	92.0	89.0	33.8	33.7	33.8	34.2	33.8
Alabama	93.0	91.1	90.2	89.7	88.1	33.7	33.6	33.5	34.1	33.7
Mississippi	92.0	92.4	89.6	90.7	89.4	34.6	34.5	34.4	34.9	34.4
Arkansas	92.7	92.5	90.0	92.0	88.8	34.6	34.6	34.2	35.0	34.2
Louisiana	93.7	94.7	91.6	92.2	90.3	34.3	34.2	34.1	34.6	34.1
Oklahoma	90.4	91.3	91.5	83.4	88.4	32.1	31.5	31.4	31.1	31.6
Texas	92.2	87.0	91.7	84.8	86.9	32.2	31.5	31.4	31.1	31.7
New Mexico	96.2	93.7	95.1	93.8	90.9	36.2	36.1	35.9	35.7	35.0
Arizona	95.3	94.3	96.0	93.7	90.4	34.7	34.0	34.2	34.2	34.1
California	92.4	94.6	96.2	96.6	94.3	35.7	34.9	35.3	35.6	35.4
All other	96.4	95.3	93.8	92.0	92.7	35.2	34.9	34.6	34.6	35.0
United States	92.6	91.0	91.6	89.9	89.1	33.9	33.5	33.4	33.8	33.5

<sup>1</sup> Computed by weighting the quantity in each grade by the 1937-39 average price per pound for such grade of 15/16-inch staple. Converted to an index with Middling White equaling 100. <sup>2</sup> Preliminary. <sup>3</sup> Average calculated on numerical equivalents of the staple-length designations. For example, 7/8-inch = 28, 29/32-inch = 29, etc.

Agricultural Marketing Service.

Table 95. — Cotton: International trade, 1965-71<sup>1</sup>

Country	1965	1966	1967	1968	1969	1970	1971 <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>
Principal exporting countries:							
Mexico	2,127	1,392	1,239	1,631	1,227	760	909
Nicaragua	524	427	429	452	271	364	416
United States	3,035	4,832	4,361	2,825	2,878	3,897	3,385
Brazil	937	1,014	836	1,765	1,933	1,011	1,500
Peru	518	381	283	376	344	260	255
Greece	192	222	309	180	296	328	327
U.S.S.R.	2,300	2,400	2,500	2,200	2,300	2,500	2,600
Iran	459	272	299	420	417	494	400
Pakistan	492	558	887	606	393	473	1,008
Syria	712	577	491	549	594	615	546
Turkey	920	1,049	1,040	953	1,138	1,079	1,477
Egypt	1,575	1,428	1,171	1,087	1,463	1,397	1,400
Sudan	570	682	794	848	1,081	1,049	990
Tanzania	312	350	283	208	298	304	200
Uganda	277	355	254	242	335	313	270
Zaire	0	0	0	25	40	50	30
Total	14,950	15,939	15,176	14,367	15,008	14,894	15,713
Principal importing countries:							
Canada	434	404	361	347	333	340	354
Austria	112	101	99	96	107	112	103
Belgium	358	296	311	308	329	305	279
France	1,229	1,270	1,085	1,145	1,099	1,039	1,066
Germany, West	1,250	1,217	1,331	1,127	1,195	1,084	1,105
Italy	1,013	1,185	994	986	1,058	816	900
Netherlands	355	409	372	286	266	279	218
Poland	666	684	624	698	551	772	700
Portugal	375	317	360	426	415	392	450
Spain	285	148	160	312	187	260	436
Sweden	86	85	87	64	64	53	31
Switzerland	169	217	186	211	197	198	196
United Kingdom	964	832	902	778	743	743	591
Hong Kong	641	728	760	777	721	833	603
India	454	621	644	377	722	745	600
Japan	3,078	3,556	3,499	3,131	3,448	3,669	3,555
Total	11,469	12,070	11,775	11,069	11,435	11,640	11,187

<sup>1</sup> Crop year beginning Aug. 1. <sup>2</sup> Preliminary. <sup>3</sup> 480-pound net weight.

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

Table 96. — Cotton: United States exports, by country of destination, 1969-71

Country of destination	Year beginning August			Country of destination	Year beginning August		
	1969	1970	1971		1969	1970	1971
	1,000 bales <sup>1</sup>	1,000 bales <sup>1</sup>	1,000 bales <sup>1</sup>		1,000 bales <sup>1</sup>	1,000 bales <sup>1</sup>	1,000 bales <sup>1</sup>
Austria	0	0	(2)	Australia	(2)	8	5
Belgium and Luxembourg	19	48	44	Canada	191	310	331
Denmark	(2)	(2)	4	Chile	1	2	1
Finland	7	2	3	Colombia	(2)	(2)	0
France	31	63	37	Cuba	0	0	0
Germany, West	27	67	81	Ethiopia	1	3	0
Italy	49	59	128	Hong Kong	64	205	50
Netherlands	19	35	31	India	266	215	104
Norway	1	3	3	Indonesia	253	202	237
Poland	54	0	40	Israel	(2)	2	0
Portugal	2	5	18	Japan	652	878	761
Spain	4	20	40	Korea, Republic of	47	512	514
Sweden	39	30	12	Pakistan	17	6	3
Switzerland	16	35	33	Philippines	152	142	132
United Kingdom	39	98	66	South Africa	4	20	9
Yugoslavia	0	2	0	China (Taiwan)	198	419	299
Other Europe	51	81	62	Thailand	57	149	115
				Uruguay	0	0	0
Total Europe	358	548	602	Other countries	193	276	222
				Total	2,878	3,897	3,385

<sup>1</sup> 480 pounds net.<sup>2</sup> Less than 500 bales.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 97.—Cotton and cotton linters: United States imports for consumption, by country of origin, 1969-71

Country of origin	Year beginning August			Country of origin	Year beginning August		
	1969	1970	1971		1969	1970	1971
	Bales <sup>1</sup>	Bales <sup>1</sup>	Bales <sup>1</sup>		Bales <sup>1</sup>	Bales <sup>1</sup>	Bales <sup>1</sup>
Cotton, raw:				Cotton linters:			
Egypt	11,343	8,797	10,504	El Salvador	4,407	971	2,181
India	9,417	7,240	12,004	Guatemala	4,115	3,579	5,682
Mexico	18,519	644	18,306	Mexico	72,768	29,751	21,587
Pakistan	1,470	3,201	8,923	Nicaragua	6,671	530	8,665
Peru	6,539	6,938	6,850	U.S.S.R.	1,547	0	0
Other countries	4,658	9,845	15,433	Other countries	65,945	37,836	14,319
Total	51,946	36,665	72,020	Total	155,453	72,667	52,434

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

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

## FOOTNOTES FOR TABLE 102

<sup>1</sup> Year beginning August. Average of monthly averages. Prices are for Middling 1-inch.<sup>2</sup> Net weight basis. Prices published for upland cotton prior to August 1971 are on gross weight terms. The factor to convert prices from gross to net weight is 1.0438.

Agricultural Marketing Service.

Table 98.—Cotton, American upland: Percentage distribution of micronaire readings, by specified groups, United States, 1963-72

Year beginning August	Micronaire groups						
	2.6 and below	2.7 to 2.9	3.0 to 3.2	3.3 to 3.4	3.5 to 4.9	5.0 to 5.2	5.3 and above
	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1963.....	0.8	2.5	5.1	4.0	80.0	6.0	1.6
1964.....	.8	1.9	4.9	4.5	76.8	7.9	3.2
1965.....	1.7	4.0	6.4	4.3	73.6	7.5	2.5
1966.....	2.2	4.5	6.6	4.2	66.7	10.9	4.9
1967.....	2.4	6.1	9.8	6.5	69.6	4.6	1.0
1968.....	1.1	3.3	6.2	4.4	76.5	7.0	1.5
1969.....	.8	1.5	3.0	2.5	76.9	11.5	3.8
1970.....	.3	1.1	2.9	2.8	83.7	7.5	1.7
1971.....	2.4	5.6	6.5	3.7	76.6	4.1	1.1
1972 <sup>1</sup> .....	1.7	4.0	6.3	3.9	77.6	5.5	1.0

<sup>1</sup> Preliminary.

Agricultural Marketing Service.

Table 99.—Cotton, American upland: Spot prices in cents per pound for specified grades of one-inch staple, 1962-71<sup>1</sup>

Year beginning August	White				Light Spotted			Spotted	
	Strict Middling	Middling	Strict Low Middling	Low Middling	Strict Middling	Middling	Strict Low Middling	Strict Middling	Middling
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1962.....	34.06	33.52	31.93	30.40	32.70	31.88	30.43	30.76	28.78
1963.....	33.64	33.18	31.58	30.02	32.35	31.58	30.13	30.29	29.38
1964.....	31.20	30.73	29.15	27.57	29.90	29.16	27.71	27.78	26.99
1965.....	30.07	29.60	27.94	26.41	28.73	27.97	26.55	26.54	25.81
1966.....	22.51	22.08	20.25	18.71	21.11	20.32	18.93	18.86	18.20
1967.....	25.38	24.83	22.97	21.25	23.90	23.01	21.42	21.25	20.57
1968.....	23.38	22.90	20.73	19.16	21.97	21.00	19.34	19.46	18.77
1969.....	22.53	22.15	20.45	19.05	21.37	20.66	19.40	19.48	18.92
1970.....	23.92	23.55	22.44	21.47	23.14	22.62	21.85	21.93	21.52
1971 <sup>2</sup> .....	31.88	31.52	30.79	30.08	31.31	30.88	30.14	30.17	29.74

<sup>1</sup> Averages for the designated spot markets.<sup>2</sup> Net weight basis. Prices published for upland cotton prior to August 1971 are on gross weight terms. The factor to convert prices from gross to net weight is 1.0438.Agricultural Marketing Service. Data for 1954-61 in *Agricultural Statistics, 1972*, table 99.

Table 100.—Cotton, American upland: Spot prices in cents per pound for specified staple lengths of Middling, 1962-71

Year beginning August	7/8 inch	29/32 inch	15/16 inch	31/32 inch	1 inch	1 1/32 inches	1 1/16 inches	1 3/32 inches
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1962.....	31.30	31.76	32.26	32.82	33.52	34.33	34.93	35.28
1963.....	30.88	31.35	31.85	32.42	33.18	34.00	34.68	35.06
1964.....	28.44	28.91	29.39	29.96	30.73	31.69	32.40	32.94
1965.....	27.25	27.73	28.19	28.79	29.60	30.61	31.46	32.09
1966.....	19.22	19.69	20.20	20.84	22.08	23.22	24.73	25.40
1967.....	19.22	19.71	20.53	22.06	24.83	28.22	30.60	31.48
1968.....	18.68	19.22	20.09	21.10	22.90	24.89	26.93	27.52
1969.....	18.92	19.37	20.15	20.97	22.15	23.49	25.10	25.57
1970.....	21.24	21.70	22.29	22.90	23.55	24.59	25.66	25.95
1971 <sup>2</sup> .....	29.71	30.12	30.50	30.91	31.52	32.85	33.91	34.09

<sup>1</sup> Averages for the designated spot markets.<sup>2</sup> Net weight basis. Prices published for upland cotton prior to August 1971 are on gross weight terms. The factor to convert prices from gross to net weight is 1.0438.Agricultural Marketing Service. Data for 1954-61 in *Agricultural Statistics, 1972*, table 100.

**Table 101.—Cotton, American upland: High, low, and season average spot price per pound for the base quality, 1962-71<sup>1</sup>**

Season beginning August	Middling 1-inch			Season beginning August	Middling 1-inch		
	Average	High	Low		Average	High	Low
	Cents	Cents	Cents		Cents	Cents	Cents
1962.....	33.52	34.16	32.95	1967.....	24.83	27.13	22.64
1963.....	33.18	33.42	31.78	1968.....	22.90	25.11	21.87
1964.....	30.73	31.71	30.27	1969.....	22.15	23.01	21.39
1965.....	29.60	30.27	29.41	1970.....	23.55	25.45	22.54
1966.....	22.08	22.65	21.82	1971 <sup>2</sup> .....	31.52	35.78	26.56

<sup>1</sup> Averages for the designated spot markets.

<sup>2</sup> Net weight basis. Prices published for upland cotton prior to August 1971 are on gross weight terms. The factor to convert prices from gross to net weight is 1.0438.

Agricultural Marketing Service. Data for 1949-61 in *Agricultural Statistics, 1972*, table 101.

**Table 102.—Cotton, American upland: Spot price per pound for the base quality in designated markets, 1962-71<sup>2</sup>**

Market	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971 <sup>2</sup>
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Greenville .....	34.23	33.76	31.29	29.90	22.29	25.13	23.55	22.70	24.02	31.80
Charleston .....	34.02	33.59	31.21	29.88	22.25	25.13	23.55	22.70	24.02	31.80
Augusta .....	34.20	33.67	31.18	29.90	22.21	25.47	23.60	22.93	24.25	32.19
Atlanta .....	34.12	33.58	31.14	30.21	22.37	25.66	23.56	22.54	23.84	32.00
Montgomery .....	34.08	33.57	31.12	30.24	22.31	26.08	23.55	22.37	23.83	31.96
New Orleans .....	33.17	32.82	30.37	29.35	21.91	25.13	23.55	22.70	24.02	31.80
Little Rock .....	33.35	33.07	30.80	29.49	22.04	24.71	23.19	22.13	23.63	31.40
Memphis .....	33.46	33.10	30.66	29.45	22.10	25.32	23.09	22.28	23.78	31.72
Greenwood .....	33.59	33.32	30.86	29.69	22.19	24.54	23.04	22.11	23.68	31.65
Galveston .....	33.31	32.93	30.37	29.38	22.02	25.13	23.55	22.70	24.02	31.80
Dallas .....	33.31	32.73	30.29	29.25	21.84	24.47	22.34	21.93	23.29	31.09
Houston .....	33.30	32.80	30.27	29.35	21.86	24.37	22.50	21.93	23.40	31.41
Lubbock .....	32.98	32.53	30.18	29.06	21.84	23.92	22.28	21.91	23.28	31.34
Phoenix .....	32.38	32.28	29.99	28.90	21.55	23.89	21.95	21.43	22.72	30.97
Fresno .....	33.37	33.89	31.15	30.01	22.37	22.42	22.25	21.52	22.91	30.68
Average .....	33.52	33.18	30.73	29.60	22.08	24.83	22.90	22.15	23.55	31.52

See footnotes on page 67.

**Table 103. — Cotton: Average cost per 480-pound net weight bale to farmers for ginning cotton (including bagging and ties), by States, 1962-71<sup>1</sup>**

Kind of cotton and State	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
<b>Upland:</b>										
Missouri .....	19.77	19.52	19.40	18.82	20.70	20.48	20.73	19.47	22.33	21.98
Virginia .....	11.99	12.21	12.38	12.44	13.25	14.99	15.08	17.77	16.85	17.92
North Carolina .....	13.57	13.73	14.46	15.02	14.99	15.08	17.77	16.85	17.92	19.63
South Carolina .....	14.17	14.25	14.18	14.84	14.95	15.37	17.07	16.40	17.51	17.82
Georgia .....	13.28	13.50	13.63	13.79	14.08	13.65	14.26	14.09	14.95	16.53
Florida .....	13.44	15.86	14.48	14.04	14.40	14.31	14.34	14.59	14.62	16.53
Tennessee .....	15.71	15.28	15.50	15.00	18.59	18.42	17.62	17.51	19.70	18.29
Alabama .....	12.44	12.72	12.77	13.26	13.55	13.36	14.32	14.72	15.69	15.96
Mississippi .....	14.69	14.76	14.50	15.19	15.91	16.08	16.07	16.96	17.39	17.13
Arkansas .....	17.71	17.20	17.62	17.88	18.31	18.00	18.49	19.23	19.42	20.16
Louisiana .....	16.31	16.01	16.63	16.53	17.29	17.48	17.17	17.49	17.72	18.15
Oklahoma .....	19.79	19.20	20.10	19.13	20.70	19.25	19.39	19.49	19.40	21.42
Texas .....	18.27	18.11	17.96	18.84	19.65	19.48	19.36	20.07	20.00	23.21
New Mexico .....	17.36	17.65	17.78	19.84	20.27	19.21	19.41	19.24	20.01	21.58
Arizona .....	18.38	19.48	18.76	18.79	20.78	20.64	20.08	21.82	22.16	21.92
California .....	18.56	18.58	19.05	18.82	19.41	21.36	21.44	22.31	22.78	23.80
All upland cotton .....	17.08	16.80	16.78	17.30	18.25	18.60	18.64	19.15	19.40	20.33
American Pima <sup>2</sup> .....	28.72	27.06	26.30	28.55	27.09	28.13	29.23	33.35	30.61	29.60

See footnotes on page 70.

Table 104.—Cotton: Average price per pound<sup>1</sup> of selected growths and qualities, c.i.f. Liverpool, England, 1967-72

Market and description	1967	1968	1969	1970	1971	1972
	Cents <sup>2</sup>	Cents <sup>2</sup>	Cents <sup>2</sup>	Cents <sup>2</sup>	Cents <sup>2</sup>	Cents <sup>2</sup>
U.S., M 1"	25.71	28.22	25.53	27.46	32.64	34.66
Pakistan 289F, M 1"	26.02	28.28	27.09	29.60	33.25	32.63
Index, SM 1-1/16" <sup>3</sup>	32.06	30.76	27.83	28.93	33.88	36.28
U.S., SM 1-1/16"	30.40	33.07	28.47	29.68	34.21	36.55
Mexico, SM 1-1/16"	30.60	30.89	28.45	30.71	35.46	37.52
Nicaragua, SM 1-1/16"	29.19	29.40	26.70	28.45	33.68	35.34
Syria, SM 1-1/16"	29.69	32.29	29.21	29.26	34.30	37.82
USSR Pervyi 31/32 mm., SM 1-1/16"	31.22	32.46	29.39	32.47	35.06	37.01
Iran, SM 1-1/16"	29.90	32.00	28.52	29.20	34.47	37.66
Turkey (Izmir), SM 1-1/16"	29.58	31.14	27.88	28.35	33.62	37.05
U.S., SM 1-1/8"	33.20	34.85	29.97	31.32	35.39	37.44
Uganda BP 52, SM 1-1/8"	33.69	37.74	33.55	33.15	39.49	39.89

<sup>1</sup> Generally for prompt shipment.<sup>2</sup> Equivalent U.S. cents per pound.<sup>3</sup> Index average of the six cheapest of 12 growths of American type SM 1-1/16" cotton. Courtesy of Liverpool cotton services.

Foreign Agricultural Service.

Table 105.—Cotton linters: Supply, distribution, and season average price, United States, 1962-72

Year beginning August	Supply				Distribution		Price per pound <sup>1</sup>		
	Stocks Aug. 1	Production	Imports	Total	Consumption	Exports	Felting linters		Chemical grade
							High grade	Medium grade	
	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	Cents	Cents	Cents
1962	576	1,646	113	2,335	1,328	351	7.59	6.30	2.91
1963	550	1,598	164	2,312	1,358	322	7.90	6.24	2.57
1964	601	1,652	153	2,406	1,386	301	7.96	5.98	2.52
1965	671	1,580	193	2,444	1,453	283	7.77	5.89	3.13
1966	641	1,129	200	1,969	1,157	179	9.39	7.89	5.69
1967	637	883	129	1,650	1,090	176	9.28	7.26	4.38
1968	365	1,307	131	1,802	1,125	171	8.34	5.88	3.47
1969	432	1,176	142	1,750	1,128	184	6.68	4.55	2.78
1970	342	1,147	67	1,556	920	171	7.32	5.01	2.75
1971	413	1,150	49	1,612	1,017	152	8.11	6.01	2.33
1972 <sup>3</sup>	363								

<sup>1</sup> Uncompressed in carload lots, f.o.b. mill points.<sup>2</sup> Bales are running bales except imports, which are 500-pound bales; includes production at oil mills, gins, and other delinting plants. Beginning 1959, "Supply" items are principally in 600-pound gross weight bales and "Distribution" items are in running bales.<sup>3</sup> Preliminary.Agricultural Marketing Service. Supply and distribution figures compiled from reports of the U.S. Department of Commerce. Data for 1949-61 in *Agricultural Statistics, 1972*, table 105.

## FOOTNOTES FOR TABLE 103

<sup>1</sup> Crop year beginning Aug. 1. Includes bagging and ties, drying of seed cotton, and use of lint cleaners. Data prior to the 1971 season are on the basis of an equivalent 500-pound gross weight bale.<sup>2</sup> Name changed from "American-Egyptian," effective July 1, 1970.

Agricultural Marketing Service and Economic Research Service.

Table 106. — Cotton: Supply and distribution, by countries, 1971-72

Country	Begin- ning stocks Aug. 1 <sup>1</sup>	Produc- tion	Imports	Total supply	Con- sump- tion <sup>2</sup>	Exports	Ending stocks July 31 <sup>1</sup>	Total distrib- ution
	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>
<b>Exporting countries:</b>								
Mexico	535	1710	2	2,247	725	909	613	2,247
Nicaragua		460		460	22	416	22	460
El Salvador	19	315	1	335	58	250	27	335
Guatemala	2	370	6	378	40	300	38	378
Argentina	397	410	135	942	500	1	441	942
Brazil	1,352	3,100		4,452	1,375	1,500	1,577	4,452
Colombia	150	585	4	739	356	250	133	739
Paraguay	6	60		66	20	20	26	66
Peru	357	350		707	19	255	327	707
Other Western Hemisphere	2	11	6	19	12	5	2	19
Angola	80	135		215	10	125	80	215
Chad	31	175		206	1	175	30	206
Central African Republic	46	90		136	2	90	44	136
Cameroon	8	70		78		70	8	78
Malawi	8	35		43	16	20	7	43
Rhodesia	60	240		300	80	150	70	300
Sudan	748	1,090		1,838	75	990	773	1,838
Uganda	106	345		451	65	270	116	451
Egypt	487	2,340		2,827	950	1,400	477	2,827
Nigeria	73	175		248	165	20	63	248
Tanzania		300		301	35	200	66	301
Mozambique	80	225		305	30	200	75	305
Other Africa	63	493	15	571	169	345	57	571
Afghanistan	94	110		204	70	100	34	204
Burma	9	65		74	65		9	74
Iran	35	680		715	290	400	25	715
Israel	11	170	6	187	105	65	17	187
Pakistan	651	3,250	7	3,908	2,022	1,008	878	3,908
Syria	12	725		737	135	546	56	737
Turkey	275	2,400		2,675	900	1,477	298	2,675
Other Asia	23	85	12	120	56	40	24	120
Greece	132	530	80	742	285	327	130	742
Total "free world countries" above	5,853	21,099	274	27,226	8,759	11,924	6,543	27,226
United States <sup>4</sup>	4,286	10,592	672	14,950	8,174	3,385	3,391	14,950
U.S.S.R.	2,300	11,100	700	14,100	8,800	2,600	2,700	14,100
Total exporting countries	12,439	42,791	1,046	56,276	25,733	17,909	12,634	56,276
<b>Importing countries:</b>								
Canada	41		354	395	335		60	395
Chile	19		150	169	130		39	169
Other Western Hemisphere	52	169	65	286	183	52	51	286
Austria	22		103	125	106		19	125
Belgium	84		279	363	280		83	363
Finland	72		65	137	64		73	137
France	183		1,066	1,249	1,050		199	1,249
Germany, West	344		1,105	1,449	1,050	48	351	1,449
Italy	277	5	900	1,182	900		282	1,182
Netherlands	51		218	269	240	4	25	269
Portugal	61		450	511	450		61	511
Spain	174	180	436	790	575		215	790
Sweden	43		31	74	42		5	74
Switzerland	130		196	326	206	3	117	326
United Kingdom	208		591	799	635		164	799
Yugoslavia	139	16	320	475	410		65	475
Other Europe	12		50	62	45		17	62
Australia	96	197	34	327	138	10	179	327
Hong Kong	257		603	860	700		160	860
India	1,680	5,900	600	8,180	5,510	225	2,445	8,180
Japan	1,379		3,555	4,934	3,370		1,564	4,934
Korea, Republic of	108	20	523	651	540		111	651
Philippines	15		156	171	160		11	171
China (Taiwan)	267	5	575	847	610		237	847
Other Asia	113	141	804	1,058	892		166	1,058
Ethiopia	2	25	20	47	45		2	47
South Africa	26	70	150	246	235	5	6	246
Other Africa	53	73	112	238	151	30	57	238
Total "free world countries" above	5,908	6,801	13,511	26,220	19,052	382	6,786	26,220
Communist importing countries	1,649	7,728	3,547	12,924	11,230		1,694	12,924
Total importing countries	7,557	14,529	17,058	39,144	30,282	382	8,480	39,144
Afloat	200			200			200	200
World total	19,996	57,320	18,104	95,420	56,015	18,291	21,114	95,420
Foreign Free World (all countries)	11,761	27,900	13,785	53,446	27,811	12,306	13,329	53,446

See footnotes on page 73.

Table 107.—Cotton, wool, silk, rayon, and non-cellulosic man-made fibers: Consumption (total and per capita), United States, 1959-72

Year	Total					Per capita				
	Cotton	Wool <sup>1</sup>	Silk <sup>2</sup>	Rayon and acetate <sup>3</sup>	Non-cellulosic fibers <sup>3</sup>	Cotton	Wool <sup>1</sup>	Silk <sup>2</sup>	Rayon and acetate <sup>3</sup>	Non-cellulosic fibers <sup>3</sup>
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1959	4,334.5	435.3	8.0	1,293.8	770.9	24.5	2.5	( <sup>4</sup> )	7.3	4.4
1960	4,190.9	411.0	6.9	1,081.7	793.0	23.2	2.3	( <sup>4</sup> )	6.0	4.4
1961	4,081.5	412.1	6.7	1,155.6	899.0	22.2	2.2	( <sup>4</sup> )	6.3	4.9
1962	4,188.0	429.1	6.5	1,291.2	1,121.6	22.5	2.3	( <sup>4</sup> )	6.9	6.0
1963	4,040.2	411.7	6.4	1,471.0	1,304.0	21.4	2.2	( <sup>4</sup> )	7.8	6.9
1964	4,244.4	356.7	6.7	1,555.8	1,606.4	22.1	1.9	( <sup>4</sup> )	8.1	8.4
1965	4,477.5	387.0	5.8	1,593.3	2,020.8	23.1	2.0	( <sup>4</sup> )	8.2	10.4
1966	4,630.5	370.2	4.6	1,623.2	2,366.9	23.6	1.9	( <sup>4</sup> )	8.3	12.0
1967	4,423.0	312.5	2.8	1,520.4	2,724.9	22.3	1.6	( <sup>4</sup> )	7.7	13.7
1968	4,146.5	329.7	4.0	1,710.8	3,594.7	20.7	1.6	( <sup>4</sup> )	8.5	17.9
1969	3,933.0	312.8	3.3	1,623.8	3,928.4	19.4	1.5	( <sup>4</sup> )	8.0	19.4
1970	3,814.6	240.3	1.8	1,426.1	4,075.2	18.6	1.2	( <sup>4</sup> )	7.0	19.9
1971 <sup>5</sup>	3,946.3	191.5	1.7	1,509.8	5,024.2	19.1	.9	( <sup>4</sup> )	7.3	24.3
1972 <sup>5</sup>	3,841.3	219.2	2.0	1,428.3	5,572.9	18.4	1.0	( <sup>4</sup> )	6.8	26.7

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

<sup>2</sup> Imports for consumption.

<sup>3</sup> Domestic shipments plus imports for consumption. Includes producers' waste consumed by mills. Non-cellulosic fibers also include textile glass fiber.

<sup>4</sup> Less than 0.05 pound.

<sup>5</sup> Preliminary.

Economic Research Service. Data on man-made fibers from *Textile Organon*. Calendar year data divided by population on July 1, including Armed Forces overseas, to calculate per capita consumption. Data for 1929-58 in *Agricultural Statistics, 1972*, table 108.

Table 108. — Rayon, raw silk, and cotton yarn: Price per pound; production, imports, exports, and consumption of rayon; imports of raw silk, United States, 1963-72

Year	Rayon <sup>1</sup>					Raw silk		Cotton yarn	
	Production	Imports for consumption	Exports <sup>2</sup>	Consumption	Price per pound <sup>4</sup>		Imports for consumption	Price per pound <sup>7</sup>	Price per pound <sup>8</sup>
					Filament yarn <sup>3</sup>	Staple fiber <sup>6</sup>			
	Million pounds	Million pounds	Million pounds	Million pounds	Cents	Cents	Million pounds	Dollars	Cents
1963	1,348.8	118.2	44.6	1,471.0	82.0	27.2	6.4	7.18	69.8
1964	1,431.8	119.7	36.2	1,555.8	82.0	28.0	6.7	5.72	67.9
1965	1,527.0	84.0	30.5	1,593.3	83.5	28.0	5.8	6.86	66.9
1966	1,519.0	118.5	24.6	1,623.2	85.0	28.0	4.6	8.14	9 69.6
1967	1,388.1	92.7	22.5	1,520.4	85.0	28.0	2.8	( <sup>10</sup> )	9 67.7
1968	1,594.3	139.6	23.0	1,710.8	90.0	28.0	4.0	( <sup>10</sup> )	9 71.1
1969	1,576.2	95.3	21.0	1,623.8	93.0	28.0	3.3	( <sup>10</sup> )	9 68.1
1970	1,373.2	84.3	46.1	1,426.1	93.0	28.0	1.8	( <sup>10</sup> )	( <sup>10</sup> )
1971	1,392.4	86.5	37.1	1,509.8	98.0	28.0	1.7	( <sup>10</sup> )	70.4
1972 <sup>11</sup>	1,394.3	62.1	25.9	1,428.3	99.0	31.0	2.0	( <sup>10</sup> )	76.0

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

<sup>2</sup> Producers' exports.

<sup>3</sup> Domestic shipments plus imports for consumption. Includes producers' waste consumed by mills.

<sup>4</sup> Wholesale prices for f.o.b. producer plants.

<sup>5</sup> Viscose, 150 denier, 1st quality.

<sup>6</sup> Viscose, 1 1/2 denier.

<sup>7</sup> Japanese silk, white 20/22.

<sup>8</sup> Carded knitted 30/1 on cones or tubes.

<sup>9</sup> Estimated from Bureau of Labor Statistics seasonal indexes.

<sup>10</sup> Not available.

<sup>11</sup> Preliminary.

Economic Research Service. Compiled as follows: Exports, imports, production, and consumption of rayon from the *Textile Organon*; prices from bulletins of the U.S. Department of Labor and the *Textile Organon*. Data for 1949-62 in *Agricultural Statistics, 1972*, table 109.



Table 109.—Man-made fibers: Production of filament yarn and staple fiber in selected countries and world total, 1962-71

Year	United States	Canada	West- ern Germany	Japan	United King- dom	Italy	France	Nether- lands	USSR	Other coun- tries	World
	Rayon and acetate										
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
Filament yarn:											
1962	726.1	45.6	171.1	301.1	176.8	193.7	127.9	71.4	249.0	586.0	2,648.7
1963	709.7	49.5	173.4	293.6	188.5	196.1	129.1	73.9	290.0	610.7	2,714.5
1964	777.5	53.2	172.7	298.7	212.5	201.3	130.7	83.4	335.5	661.4	2,926.9
1965	825.0	58.6	172.9	306.9	216.4	188.6	120.8	86.3	362.9	690.6	3,029.0
1966	799.8	49.0	171.8	311.0	206.1	192.4	123.0	82.9	399.7	701.8	3,037.5
1967	734.7	42.0	144.9	320.6	202.8	199.4	109.5	72.8	422.9	723.9	2,973.5
1968	805.2	46.1	157.3	313.6	214.8	201.8	109.5	78.9	452.9	748.1	3,128.2
1969	774.4	39.9	170.7	312.4	212.9	205.0	117.3	81.5	480.2	756.7	3,151.0
1970	730.8	30.6	169.4	299.6	200.5	186.4	113.8	75.5	489.6	769.5	3,065.7
1971	752.9	33.3	165.5	266.6	188.0	183.4	116.5	81.6	507.0	781.5	3,076.3
Staple fiber:											
1962	546.0	42.3	395.9	634.9	258.5	224.9	146.0	30.5	287.5	1,099.6	3,666.1
1963	639.1	47.4	437.6	716.2	286.9	245.0	180.7	37.3	296.0	1,143.2	4,029.4
1964	654.3	54.4	469.9	763.6	319.0	269.3	192.3	41.6	335.2	1,218.9	4,318.5
1965	702.0	55.7	457.3	775.4	302.9	223.4	162.8	42.1	364.3	1,244.5	4,330.4
1966	719.2	51.6	430.0	790.5	276.4	205.4	151.3	40.9	398.4	1,269.2	4,332.9
1967	653.4	54.2	376.5	809.7	304.7	201.1	128.2	21.7	448.0	1,337.1	4,334.6
1968	89.1	55.3	392.8	766.1	356.0	209.2	147.4	0	482.0	1,458.5	4,656.4
1969	801.8	55.3	390.9	781.6	342.8	233.1	171.0	0	491.6	1,439.3	4,697.4
1970	642.4	46.1	301.1	785.2	354.4	203.0	174.0	0	516.5	1,480.6	4,503.3
1971	639.7	50.4	198.0	781.4	356.2	211.0	174.3	0	536.0	1,565.2	4,512.2
	Non-cellulosic <sup>1</sup>										
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pound	Million pound	Million pounds	Million pounds
Filament yarn:											
1962	627.4	36.2	104.5	171.5	114.0	91.4	83.9	22.3	50.0	106.5	1,407.7
1963	712.8	41.8	135.2	239.5	141.7	107.3	101.8	27.8	61.0	148.8	1,717.7
1964	847.6	48.5	175.2	353.6	165.6	129.8	115.7	39.5	86.5	194.1	2,156.1
1965	997.7	61.8	210.0	365.2	181.0	132.4	102.3	57.0	119.5	255.2	2,482.1
1966	1,164.7	72.6	247.0	441.2	222.2	160.3	124.4	74.6	153.9	321.9	2,982.8
1967	1,215.4	88.9	293.4	564.4	243.4	163.1	125.1	84.4	187.9	388.8	3,354.8
1968	1,662.1	109.2	429.5	655.5	319.9	203.4	141.2	111.7	211.2	504.6	4,348.3
1969	1,766.9	116.6	527.1	793.1	346.7	235.8	164.7	125.0	227.5	680.5	4,983.0
1970	1,793.4	115.6	609.8	1,006.9	373.0	221.4	181.3	125.2	253.7	880.7	5,561.0
1971	2,187.9	132.6	739.0	1,170.0	424.6	297.2	218.4	146.9	291.0	1,116.5	6,724.1
Staple fiber: <sup>2</sup>											
1962	535.8	19.9	102.5	242.3	68.8	59.2	82.0	18.4	25.0	77.2	1,231.1
1963	635.1	21.9	106.1	304.9	90.6	77.2	101.5	27.4	33.0	99.1	1,496.8
1964	798.6	23.7	131.1	423.1	113.1	104.4	117.5	32.4	39.0	128.3	1,911.2
1965	1,064.7	29.8	185.5	495.7	146.3	122.4	122.2	40.5	51.4	188.3	2,446.8
1966	1,250.5	36.3	224.0	600.8	174.0	167.5	150.7	45.0	58.4	274.7	2,981.9
1967	1,446.7	35.0	262.4	750.9	189.4	187.5	151.8	42.1	67.5	343.3	3,476.6
1968	1,970.0	56.2	367.4	913.3	273.6	240.9	189.5	59.2	78.3	483.8	4,632.2
1969	2,262.4	66.5	470.6	1,054.3	306.3	298.2	226.5	78.2	86.2	668.8	5,518.0
1970	2,260.1	67.8	485.9	1,375.2	375.4	327.2	257.9	73.2	113.8	868.7	6,205.2
1971	2,573.1	80.1	592.6	1,553.6	365.9	393.5	301.0	86.9	156.0	1,069.2	7,171.9

<sup>1</sup> Includes nylon, acrylic, modacrylic, polyester, and other man-made fibers.

<sup>2</sup> Includes textile glass fiber.

Economic Research Service. Compiled from the *Textile Organon*. Data for 1949-61 in *Agricultural Statistics, 1972*, table 110.

## FOOTNOTES FOR TABLE 106

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

<sup>2</sup> Includes cotton destroyed or unaccounted for.

<sup>3</sup> Bales of 480 pounds net (500 pounds gross).

<sup>4</sup> Running bales except imports, which are in bales of 480 pound net.

<sup>5</sup> Ginning in season of 10,229,000 running bales plus city crop of 40,000 bales.

<sup>6</sup> Imports for consumption.

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

Table 110.—Silk and vegetable fibers (except cotton): United States imports for consumption, by country of origin, 1971 and 1972

Commodity imported and country of origin	1971		1972 <sup>1</sup>		Commodity imported and country of origin	1971		1972 <sup>1</sup>	
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds		Tons <sup>5</sup>	Tons <sup>5</sup>	Tons <sup>5</sup>	Tons <sup>5</sup>
Raw silk: <sup>2</sup>					Crin vegetal:				
Japan	21	5			Morocco	25	22		
Korea, Republic of	63	28			Total	25	22		
Italy	133	96			Abaca or manila:				
Brazil	38	76			Mexico	0	0		
Other countries	38	347			Indonesia	0	0		
Total	293	552			Philippines	14,732	18,988		
Waste and advanced waste: <sup>3</sup>					Thailand	0	0		
Japan	1,133	1,335			India	0	0		
Italy	212	131			Malaysia	0	0		
Brazil	0	0			Ecuador	1,442	2,014		
United Kingdom	0	0			Total	16,174	21,002		
Other countries	53	42			Sisal and henequen:				
Korea, Republic of	11	78			Mexico	39,128	35,455		
Total	1,409	1,586			Haiti	3,238	423		
Flax, unmanufactured: <sup>5</sup>	Tons <sup>4</sup>	Tons <sup>4</sup>			Brazil	8,806	6,755		
Belgium and Luxembourg	1,266	1,102			Other Americas	514	110		
Netherlands	0	0			Europe	50	48		
United Kingdom	2	15			Indonesia	374	0		
Canada	18	10			Angota and Portuguese Guinea	266	0		
Other countries	0	0			Kenya	1,263	1,171		
Total	1,286	1,127			Tanzania	6,305	3,301		
Hemp, unmanufactured:					Mozambique	274	712		
Spain	0	0			Malagasy Republic	641	615		
India	45	0			Other Africa	20	20		
Philippines	0	34			Other Asia	0	596		
Total	45	34			Total	60,879	49,206		
Sunn, unmanufactured:					Istle or tampico, unmanufactured:				
India	234	103			Mexico	619	132		
Mexico	262	0			Other	0	19		
Other countries	24	0			Total	619	151		
Total	520	103			Coir, unmanufactured:				
Jute and jute butts, unmanufactured:					Mexico	1,625	1,656		
Other Americas	207	62			Other Americas	144	0		
Pakistan	10,719	1,149			Sri Lanka (Ceylon)	510	1,849		
Thailand	5,356	4,264			India	259	56		
Other Asia	596	532			Other Asia and Africa	3	69		
Europe	282	409			Other countries	19	62		
Bangladesh	0	6,766			Total	2,560	3,692		
Total	17,160	13,182			Other vegetable fibers: <sup>6</sup>				
Kapok:					Mexico	3,065	3,660		
Ecuador and Mexico	5	0			Dominican Republic	6	5		
Indonesia	857	873			Other Americas	15	6		
Thailand	11,226	10,080			Europe	30	39		
Other Asia	100	84			India	16	107		
Other countries	10	0			Sierra Leone	607	524		
Total	12,198	11,037			Nigeria	0	0		
					Malagasy Republic	105	279		
					Other Africa and Asia	84	151		
					Total	3,928	4,771		

<sup>1</sup> Preliminary.<sup>2</sup> Includes wild or tussah, and raw silk in skeins.<sup>3</sup> Silk waste, noils, and cocoons.<sup>4</sup> Long tons of 2,240 pounds.<sup>5</sup> Includes all classes; weight added without conversion to an equivalent fiber basis.<sup>6</sup> Includes broomroot fiber, rice straw and rice fiber, raffia, maguey or cantala, piassava, other palm and palm-type fibers, other unmanufactured fibers, and other crude straw and crude fibrous vegetable substances.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 111. — Silk and vegetable fibers (except cotton): Imports for consumption, United States, 1963-72

Year	Silk		Vegetable fibers, unmanufactured							
	Raw <sup>1</sup>	Waste <sup>2</sup>	Flax <sup>3 4</sup>	Hemp <sup>3 4</sup>	Jute and jute butts	Abaca or manila <sup>3</sup>	Sisal and henequen <sup>3</sup>	Istle or tam-pico <sup>3</sup>	Kapok <sup>5</sup>	Other fibers <sup>(3) (5)</sup>
	1,000 pounds	1,000 pounds	Tons <sup>6</sup>	Tons <sup>6</sup>	Tons <sup>6</sup>	Tons <sup>6</sup>	Tons <sup>6</sup>	Tons <sup>6</sup>	Tons <sup>6</sup>	Tons <sup>6</sup>
1963	4,406	1,988	2,211	34	77,307	28,026	90,992	6,963	11,966	4,679
1964	4,423	2,272	2,193	40	72,972	26,299	82,551	875	13,004	4,521
1965	3,639	2,665	2,536	64	41,490	34,736	86,860	1,260	23,871	3,376
1966	3,510	1,113	2,609	88	51,058	33,406	78,369	341	12,984	3,928
1967	2,506	294	1,841	59	43,095	27,459	67,013	495	14,309	4,948
1968	2,194	1,782	1,977	108	49,770	21,670	73,990	582	17,776	3,808
1969	1,906	1,479	1,538	69	33,754	21,390	53,798	400	9,798	4,253
1970	919	927	1,556	4	29,158	21,154	58,639	619	11,519	4,091
1971 <sup>7</sup>	293	1,409	1,286	45	17,160	16,174	60,879	177	12,198	3,928
1972 <sup>7</sup>	552	1,586	1,127	34	13,182	21,002	49,206	151	11,037	4,771

<sup>1</sup> Includes wild or tussah, and raw silk in skeins.

<sup>2</sup> Silk waste, noils, and cocoons.

<sup>3</sup> Beginning 1963, not entirely comparable with preceding years because of change in schedule classification.

<sup>4</sup> Includes weights of all classes added without conversion to an equivalent fiber basis.

<sup>5</sup> Includes crin vegetal, New Zealand or phormium fiber, broomroot, rice straw and rice fiber, coir, and other unmanufactured vegetable fiber.

<sup>6</sup> Tons of 2,240 pounds.

<sup>7</sup> Estimated.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce. Data for 1949-62 in *Agricultural Statistics, 1972*, table 112.

Table 112. — Jute and hard fibers: Imports for consumption in the United States, and world production, 1963-72

Year	Jute		Abaca		Sisal and henequen	
	Imports for consumption (raw)	World <sup>1</sup> production	Imports for consumption (raw)	World production	Imports for consumption (raw)	World production
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1963	173	5,337	63	262	204	1,822
1964	163	5,119	59	247	185	1,915
1965	93	4,932	78	263	195	1,770
1966	114	5,374	75	239	177	1,815
1967	97	5,411	62	209	150	1,733
1968	111	4,323	49	180	166	1,627
1969	76	5,117	48	168	121	1,719
1970	65	5,682	47	204	131	1,683
1971	38	5,187	36	154	136	1,625
1972 <sup>2</sup>	30	5,733	47	167	110	1,632

<sup>1</sup> Excludes mainland China, Manchuria, and U.S.S.R. Excludes mesta.

<sup>2</sup> Preliminary.

Foreign Agricultural Service. Import data compiled from reports of the U.S. Department of Commerce. Production data prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information. Data for 1949-62 in *Agricultural Statistics, 1972*, table 113.

Table 113. — Sugarbeets: Acreage, yield, production, season average price per ton received by farmers, value, and products, United States, 1959-72<sup>1</sup>

Year	Acreage		Yield per harvested acre	Production	Price <sup>2</sup>	Farm value	Products				
	Planted	Harvested					Sugar, refined basis <sup>3</sup>	Pulp			Molasses
								Molasses	Dried	Wet	
	1,000 acres	1,000 acres	Tons	1,000 tons	Dollars	1,000 dollars	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 gallons
1959	954.6	905.5	18.8	17,015	11.24	191,186	2,187	591	148	1,482	76,920
1960	976.1	957.2	17.2	16,421	11.58	190,109	2,290	613	152	1,298	79,079
1961	1,128.8	1,076.8	16.4	17,704	11.16	197,547	2,247	712	131	1,276	98,211
1962	1,181.9	1,102.8	16.5	18,251	12.78	233,194	2,417	676	316	1,141	96,643
1963	1,285.0	1,234.9	18.9	23,328	12.22	285,011	2,893	1,004	183	1,560	124,602
1964	1,460.0	1,395.2	16.8	23,389	11.80	275,661	3,073	1,114	160	1,769	132,093
1965	1,314.4	1,248.5	16.8	20,918	11.90	249,875	2,705	989	178	1,433	116,589
1966	1,240.1	1,161.1	17.5	20,342	12.80	260,355	2,643	933	186	1,390	113,755
1967	1,197.2	1,122.1	17.1	19,197	13.50	260,115	2,464	923	188	1,035	99,826
1968	1,476.1	1,410.1	18.0	25,363	13.80	350,207	3,255	1,292	251	1,248	136,694
1969	1,647.1	1,540.5	18.0	27,736	12.70	352,868	3,112	1,359	255	1,139	162,314
1970	1,478.4	1,413.3	18.7	26,378	14.82	390,813	2,999	1,292	220	1,164	160,930
1971	1,404.3	1,339.6	20.2	27,044	15.40	415,484	3,217	.....	.....	.....	.....
1972 <sup>4</sup>	1,419.3	1,345.8	21.2	28,523	16.00	456,368	3,411	.....	.....	.....	.....

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

<sup>2</sup> Prices do not include Government payments under the Sugar Act.

<sup>3</sup> Calculated on the basis that 1.07 tons of raw sugar is required to produce one ton of refined sugar.

<sup>4</sup> Preliminary.

Statistical Reporting Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 114.

Table 114. — Sugarbeets: Acreage, production, and season average price per ton received by farmers, by States, 1970-72

State	Acreage planted			Acreage harvested			Production			Price <sup>2</sup> for crop of —		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
	Acres	Acres	Acres	Acres	Acres	Acres	1,000 tons	1,000 tons	1,000 tons	Dollars	Dollars	Dollars
Ohio	41.0	42.4	43.8	39.1	41.3	34.4	735	896	688	12.00	12.90	.....
Michigan	93.2	91.0	91.7	89.9	82.6	86.3	1,913	1,415	1,631	12.20	13.40	.....
Minnesota	155.6	114.6	114.4	150.5	111.5	111.7	1,811	1,774	1,559	14.30	15.30	.....
North Dakota	94.9	76.6	75.6	93.3	73.7	74.0	1,070	1,204	1,021	14.60	15.40	.....
Nebraska	85.2	88.4	90.1	78.7	77.7	83.3	1,365	1,425	1,658	14.80	16.20	.....
Kansas	45.3	41.2	40.4	43.9	39.0	38.0	706	697	669	14.20	15.90	.....
Texas	30.8	22.6	26.7	28.8	20.2	24.6	575	454	578	12.60	13.50	.....
Montana	58.0	50.3	45.8	56.9	46.7	45.2	922	916	845	15.20	15.00	.....
Idaho	175.1	171.7	184.4	168.9	163.8	173.5	3,104	3,197	3,539	15.60	16.00	.....
Wyoming	61.2	64.2	59.0	59.0	61.7	57.9	955	1,234	1,154	15.20	14.70	.....
Colorado	159.0	148.6	156.0	145.2	138.9	141.0	2,383	2,501	2,609	14.90	15.60	.....
Arizona	20.6	11.7	11.9	19.6	10.7	11.3	279	227	250	12.60	14.60	.....
Utah	31.7	25.5	22.6	29.1	24.8	22.0	479	463	429	15.50	16.20	.....
Washington	67.2	80.5	94.5	61.6	78.2	91.6	1,197	1,975	2,336	17.00	16.90	.....
Oregon	22.2	20.6	22.7	20.3	20.1	22.3	424	464	546	15.50	15.70	.....
California <sup>3</sup>	327.2	352.0	337.0	320.5	346.5	326.0	8,342	8,165	8,965	15.40	15.30	.....
Other States <sup>4</sup>	10.2	2.4	2.7	8.0	2.2	2.7	118	37	46	13.00	14.50	.....
United States <sup>4</sup>	1,478.4	1,404.3	1,419.3	1,413.3	1,339.6	1,345.8	26,378	27,044	28,523	14.82	15.40	16.00

<sup>1</sup> Preliminary.

<sup>2</sup> Does not include Government payments under the Sugar Act. See table 119.

<sup>3</sup> Relates to year of harvest. Includes some acreage harvested the following spring.

<sup>4</sup> U.S. total rounded to hundreds for acreage.

Statistical Reporting Service

Table 115. — Sugarbeets: Acreage, yield, and production in specified countries, 1970-72

Continent and country	Acreage harvested			Yield per acre			Production <sup>2</sup>		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	Metric tons	Metric tons	Metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
North America:									
Canada .....	69	81	77	13.3	15.0	13.4	917	1,216	1,035
United States .....	1,339	1,450	1,362	17.8	15.9	21.2	23,894	23,151	28,885
Total .....	1,408	1,531	1,439	17.6	15.9	20.8	24,811	24,367	29,920
South America:									
Chile .....	100	78	87	16.3	15.9	11.9	1,635	1,243	1,038
Uruguay .....	37	39	37	13.9	11.4	11.5	513	445	425
Total .....	137	117	124	15.7	14.4	11.8	2,148	1,688	1,463
Europe:									
Belgium and Luxembourg	222	230	252	22.7	21.2	18.3	5,038	4,876	4,600
Denmark <sup>3</sup> .....	116	121	140	16.3	16.5	16.0	1,892	1,999	2,240
France .....	936	1,034	1,021	17.3	17.2	17.8	16,200	17,770	18,213
Germany, West .....	768	785	815	17.4	18.7	18.0	13,356	14,682	14,700
Ireland <sup>3</sup> .....	62	72	85	15.8	16.5	22.8	982	1,190	1,943
Italy .....	697	627	618	13.7	14.0	15.2	9,557	8,776	9,400
Netherlands .....	258	252	279	18.4	19.9	18.5	4,739	5,024	5,175
United Kingdom <sup>3</sup> .....	463	471	468	13.8	16.1	12.3	6,413	7,591	5,750
Austria .....	108	96	96	18.0	18.2	24.3	1,947	1,750	2,333
Finland .....	37	43	45	11.9	10.6	10.5	442	455	475
Spain .....	536	594	507	10.1	10.8	10.7	5,415	6,412	5,450
Sweden .....	94	99	102	16.6	17.2	18.4	1,560	1,706	1,882
Switzerland .....	22	22	24	17.2	21.6	18.8	379	476	450
Total Western Europe ..	4,319	4,446	4,452	15.7	16.4	16.3	67,920	72,707	72,611
Bulgaria .....	160	160	153	11.0	11.6	9.8	1,754	1,850	1,500
Czechoslovakia .....	435	432	445	13.8	13.7	14.4	6,000	5,900	6,400
Germany, East .....	395	370	554	11.1	10.1	10.8	4,400	3,750	6,000
Hungary .....	185	183	196	11.4	12.0	14.8	2,113	2,200	2,900
Poland .....	978	1,022	1,082	12.6	12.1	14.1	12,346	12,372	15,300
Romania .....	477	494	482	6.6	7.9	7.9	3,140	3,900	3,800
Yugoslavia .....	210	210	185	14.0	14.1	14.6	2,948	2,961	2,700
Total Eastern Europe ..	2,840	2,871	3,097	11.5	11.5	12.5	32,701	32,933	38,600
Total Europe .....	7,159	7,317	7,549	14.1	14.4	14.7	100,621	105,640	111,211
U.S.S.R. ....	8,206	8,326	8,649	10.0	8.6	8.6	82,000	72,000	74,000
Asia:									
Japan .....	133	133	133	17.5	16.3	17.3	2,324	2,170	2,302
Turkey .....	304	390	370	14.0	14.9	15.4	4,254	5,800	5,700
Total .....	437	523	503	15.0	15.2	15.9	6,578	7,970	8,002
Grand total .....	17,347	17,814	18,264	12.5	11.9	12.3	216,158	211,665	224,596

<sup>1</sup> Preliminary.<sup>2</sup> Quantity processed.<sup>3</sup> Entered Economic Community in February 1973.

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

Table 116.—Sugarbeet seed: Acreage, yield, production, average price per pound received by farmers, value, and foreign trade, United States, 1959-72

Year	Acreage harvested	Yield per acre	Pro-duction	Average price per pound received by farmers	Farm value	Foreign trade	
						Imports	Exports <sup>1</sup>
	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>Cwt.</i>	<i>Cwt.</i>
1959.....	4,157	2,689	111,788	16.22	1,813	0	6,378
1960.....	4,078	3,054	124,545	17.13	2,134	0	2,491
1961.....	3,481	2,745	95,541	17.30	1,653	0	5,861
1962.....	3,174	2,943	93,416	17.58	1,642	3	842
1963.....	3,372	2,801	94,447	18.01	1,700	20	243
1964.....	5,021	2,661	133,614	17.78	2,376	226	406
1965.....	3,296	2,833	93,363	18.13	1,693	1,510	.....
1966.....	4,741	2,932	139,020	18.34	2,549	860	.....
1967.....	3,503	2,438	85,412	18.38	1,570	330	.....
1968.....	3,100	2,244	69,553	18.68	1,299	1,270	.....
1969.....	5,550	2,548	141,427	18.47	2,612	1,590	.....
1970.....	5,907	2,575	152,076	18.59	2,828	217	.....
1971.....	4,016	2,620	105,224	19.34	2,035	98	.....
1972.....	3,318	2,446	81,166	19.07	1,548	3	.....

<sup>1</sup> Beginning 1965, sugarbeet seed not maintained as a separate commodity by the Census Bureau.

Agricultural Research Service. Data on domestic production compiled from reports furnished by beet sugar companies and their subsidiaries, and by others engaged in sugarbeet seed production. Data for 1949-58 in *Agricultural Statistics, 1972*, table 117.

Table 117.—Sugarbeet seed: Acreage, yield, and production, by States, 1970-72<sup>1</sup>

State	Average harvested			Yield per acre			Production		
	1970	1971	1972	1970	1971	1972	1970	1971	1972
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>Cwt.</i>
Arizona.....	2,063	1,290	549	2,506	3,579	2,644	51,711	46,170	14,515
Oregon.....	3,396	2,218	2,279	2,644	2,121	2,554	89,797	47,044	58,208
Utah.....	448	508	490	2,359	2,364	1,723	10,568	12,010	8,443
All States.....	5,907	4,016	3,318	2,575	2,620	2,446	152,076	105,224	181,166

<sup>1</sup> Commercial seed production from fall plantings overwintered in the field.

<sup>2</sup> All seed intended for sugar production was monogerm and hybrid. Does not include 1,120 cwt. of breeder's seed and parental lines produced on about 75 acres.

Agricultural Research Service. Compiled from reports furnished by beet sugar companies and their subsidiaries and by others engaged in sugarbeet seed production.

Table 118.—Sugarbeets and sugarcane for sugar: Season average price received by farmers and Sugar Act payments, per ton, in continental United States, 1963-72<sup>1</sup>

Crop year	Sugarbeets			Sugarcane for sugar		
	Prices received by farmers	Sugar Act payments	Total	Prices received by farmers	Sugar Act payments	Total
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1963 .....	12.22	2.20	14.42	10.20	1.15	11.35
1964 .....	11.80	2.20	14.00	6.83	1.01	7.84
1965 .....	11.90	2.18	14.08	7.82	1.12	8.94
1966 .....	12.80	2.16	14.96	8.74	1.11	9.85
1967 .....	13.50	2.17	15.67	9.38	1.16	10.54
1968 .....	13.80	2.16	15.96	9.37	1.16	10.53
1969 .....	12.70	2.02	14.72	9.96	1.18	11.14
1970 .....	14.80	2.07	16.87	10.48	1.17	11.65
1971 .....	15.40	2.05	17.45	11.08	1.15	12.23
1972 <sup>2</sup> .....	16.00	2.13	18.13	11.66	1.07	12.73

<sup>1</sup> Payments with respect to crop deficiency and acreage abandonment are not included; see table 737 for these data.

<sup>2</sup> Preliminary.

Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 119.

Table 119.—Sugarbeets and sugarcane for sugar: Season average price received by farmers, and Sugar Act payments, per ton, by States, 1970 and 1971<sup>1</sup>

Commodity and State	1970			1971		
	Prices received by farmers	Sugar Act payments	Total	Prices received by farmers	Sugar Act payments	Total
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
<b>SUGARBEETS</b>						
Ohio .....	12.00	2.09	14.09	12.90	2.13	15.03
Michigan .....	12.20	2.09	14.29	13.40	2.06	15.46
Minnesota .....	14.30	2.22	16.52	15.30	2.18	17.48
North Dakota .....	14.60	2.25	16.85	15.40	2.21	17.61
Nebraska .....	14.80	2.12	16.92	16.20	2.17	18.37
Kansas .....	14.20	1.90	16.10	15.90	2.04	17.94
Texas .....	12.60	1.86	14.46	13.50	1.88	15.38
Montana .....	15.20	2.17	17.37	15.00	2.20	17.20
Idaho .....	15.60	2.21	17.81	16.00	2.18	18.18
Wyoming .....	15.20	2.16	17.36	14.70	2.18	16.88
Colorado .....	14.90	2.09	16.99	15.60	2.11	17.71
Arizona .....	12.60	1.86	14.46	14.60	1.83	16.43
Utah .....	15.50	2.22	17.72	16.20	2.21	18.41
Washington .....	17.00	2.17	19.17	16.90	2.14	19.04
Oregon .....	15.50	2.10	17.60	15.70	2.13	17.83
California .....	15.40	1.94	17.34	15.30	1.84	17.14
Other States .....	13.00	1.90	14.90	14.50	2.06	16.56
<b>SUGARCANE FOR SUGAR</b>						
Florida .....	11.89	1.08	12.97	11.84	.99	12.83
Louisiana .....	9.32	1.25	10.57	10.36	1.29	11.65

<sup>1</sup> Payments with respect to crop deficiency and acreage abandonment are not included; see table 737 for these data.

Statistical Reporting Service.

Table 120.—Sugarcane for sugar and seed: Acreage, yield, production, value, and production of cane sugar and molasses, United States, 1959-72<sup>1</sup>

Year <sup>2</sup>	Acreage harvested			Yield of cane per acre			Production		
	For sugar	For seed	Total	For sugar	For seed	For sugar and seed	For sugar	For seed	Total
	1,000 acres	1,000 acres	1,000 acres	Tons	Tons	Tons	1,000 tons	1,000 tons	1,000 tons
1959.....	406.8	26.0	432.8	40.0	23.3	39.0	16,260	605	16,865
1960.....	407.5	29.1	436.6	38.7	24.7	37.7	15,750	718	16,468
1961.....	441.4	29.7	471.1	42.5	28.9	41.6	18,749	858	19,607
1962.....	477.2	35.9	513.1	40.2	24.0	39.1	19,178	860	20,038
1963.....	542.8	33.8	576.6	42.4	31.2	41.8	23,034	1,053	24,087
1964.....	655.9	27.7	683.6	37.1	26.6	36.6	24,317	736	25,053
1965.....	583.3	33.7	617.0	39.1	26.1	38.4	22,785	878	23,663
1966.....	590.2	35.0	625.2	40.0	26.4	39.2	23,590	925	24,515
1967.....	596.2	31.4	627.6	43.1	30.3	42.5	25,699	952	26,651
1968.....	577.3	28.5	605.8	41.6	28.1	41.0	24,025	800	24,825
1969.....	502.8	32.8	535.6	43.2	27.5	42.2	21,714	901	22,615
1970.....	551.1	32.8	583.9	41.8	28.7	41.1	23,055	941	23,996
1971.....	606.7	41.4	648.1	38.1	24.8	37.3	23,145	1,027	24,172
1972 <sup>3</sup> .....	674.5	39.8	714.3	42.0	29.9	41.3	28,303	1,191	29,494

  

Year <sup>2</sup>	Season average price per ton received by farmers <sup>4</sup>	Farm value		Sugar production			Molasses made		
		Of cane used for sugar	Of cane used for sugar and seed	Raw value <sup>5</sup>		Refined basis <sup>6</sup>	Black-strap (80° Brix)	Edible	Total
				Total	Per ton of cane				
	Dollars	1,000 dollars	1,000 dollars	1,000 tons	Pounds	1,000 tons	1,000 gallons	1,000 gallons	1,000 gallons
1959.....	7.13	48,821	52,138	1,591	196	1,487	99,391	2,714	102,105
1960.....	7.41	52,919	57,160	1,566	199	1,464	97,694	3,379	101,073
1961.....	7.71	70,549	75,980	1,950	208	1,822	116,455	3,075	119,530
1962.....	8.40	78,623	84,350	1,972	206	1,843	122,825	2,772	125,597
1963.....	10.20	132,975	142,092	2,284	198	2,134	145,249	2,685	147,934
1964.....	6.83	94,460	98,016	2,326	191	2,174	160,967	2,648	163,615
1965.....	7.82	94,329	99,665	2,322	204	2,170	143,111	2,563	145,674
1966.....	8.74	110,470	116,793	2,448	208	2,287	142,724	2,477	145,201
1967.....	9.38	137,610	144,639	2,648	206	2,475	158,627	2,466	161,093
1968.....	9.37	119,435	125,198	2,447	204	2,286	150,057	2,532	152,589
1969.....	9.96	108,432	115,588	2,254	208	2,107	132,337	2,121	134,458
1970.....	10.50	132,341	139,999	2,416	210	2,258	138,676	2,517	141,193
1971.....	11.14	138,835	148,082	2,436	211	2,277	142,522	2,290	144,812
1972 <sup>3</sup> .....	11.72	207,459	217,615	2,747	194	2,568	.....	.....	176,421

<sup>1</sup> Includes Hawaii for acres harvested, yield per acre, production of sugarcane for sugar, and sugar production; includes molasses production for Hawaii. Also includes Hawaii from 1959 to date for acres harvested, yield, and production of sugarcane for seed. Price and value not available for Hawaii.

<sup>2</sup> The growth of 9 months in Louisiana, 12 months in Florida, and 18-24 months in Hawaii. Sugarcane harvest usually ends by December or early January in Louisiana; in Florida, by March following the season of growth; and in Hawaii, the harvest takes place throughout the year.

<sup>3</sup> Preliminary.

<sup>4</sup> Prices do not include Government payments under the Sugar Act.

<sup>5</sup> Raw value is the equivalent in terms of 96° sugar as defined in the Sugar Act of 1948.

<sup>6</sup> Calculated on the basis that 100 pounds of raw sugar is required to produce 93.46 pounds of refined sugar.

Statistical Reporting Service. Of the total sugar produced in Louisiana about 25 percent consists of direct consumption sugar marketed "as made" without further refining. Data for 1954-58 in *Agricultural Statistics*, 1972, table 121.



Table 121.—Sugarcane for sugar and seed: Acreage, yield, production, season average price per ton received by farmers, and production of cane sugar and molasses, by States, 1970-72

State	Sugarcane for sugar and seed <sup>1</sup>											
	Acreage harvested			Yield of cane per acre			Cane production			Price <sup>3</sup> for crop of—		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	Tons	Tons	Tons	1,000 tons	1,000 tons	1,000 tons	Dol-lars	Dol-lars	Dol-lars
For sugar:												
Florida .....	171.3	189.9	243.5	33.1	31.7	37.0	5,671	6,022	9,010	11.94	11.84	12.72
Louisiana .....	266.0	301.0	322.0	26.0	21.4	27.0	6,927	6,438	8,694	9.33	10.49	10.68
Texas .....												
Hawaii .....	113.8	115.8	109.0	91.9	92.3	97.0	10,457	10,685	10,599			
United States	551.1	606.7	674.5	41.8	38.1	42.0	23,055	23,145	28,303			
For seed:												
Florida .....	7.1	9.7	7.5	33.1	31.7	37.0	235	307	277			
Louisiana .....	20.0	25.0	23.0	26.0	21.4	27.0	520	535	621			
Texas .....			2.3				45.0		104			
Hawaii .....	5.7	6.7	7.0	32.6	27.6	27.0	186	185	189			
United States	32.8	41.4	39.8	28.7	24.8	29.9	941	1,027	1,191			
For sugar and seed:												
Florida .....	178.4	199.6	251.0	33.1	31.7	37.0	5,906	6,329	9,287			
Louisiana .....	286.0	326.0	345.0	26.0	21.4	27.0	7,447	6,973	9,315			
Texas .....			2.3				45.0		104			
Hawaii .....	119.5	122.5	116.0	89.1	88.7	93.0	10,643	10,870	10,788			
United States	583.9	648.1	714.3	41.1	37.3	41.3	23,996	24,172	29,494			

  

State	Products of cane harvested for sugar											
	Sugar per ton of cane (raw value <sup>4</sup> )			Sugar produced (raw value <sup>4</sup> )			Equivalent refined <sup>5</sup>			Molasses <sup>6</sup>		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>
	Pounds	Pounds	Pounds	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 gallons	1,000 gallons	1,000 gallons
Florida .....	230	211	7184	652	635	71,627	609	593	71,521	37,722	42,912	723,411
Louisiana .....	174	177		602	571		563	534		48,328	45,697	
Hawaii .....	222	230	211	1,162	1,230	1,120	1,086	1,150	1,047	55,143	56,203	53,010
United States..	210	211	194	2,416	2,436	2,747	2,258	2,277	2,568	141,193	144,812	176,421

<sup>1</sup> The growth of 9 months in Louisiana, 12 months in Florida, and 18-24 months in Hawaii. Sugar campaign usually ends by December or early January in Louisiana; in Florida, by March following the season of growth; and in Hawaii, the harvest takes place throughout the year.

<sup>2</sup> Preliminary.

<sup>3</sup> Does not include Government payments under the Sugar Act. See table 119.

<sup>4</sup> Raw value is the equivalent in terms of 96° sugar as defined in the Sugar Act of 1948.

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

<sup>6</sup> Blackstrap (80° Brix), high-test molasses from frozen cane, and edible molasses.

<sup>7</sup> Florida and Louisiana combined.

Statistical Reporting Service.

Table 122.—Sugar, cane and beet: Production, United States and Republic of the Philippines, 1959-72

Crop year <sup>1</sup>	United States						Republic of the Philippines, cane sugar <sup>4</sup>
	Beet sugar (raw value <sup>2</sup> ) continental United States <sup>3</sup>	Cane sugar (raw value <sup>2</sup> )				Total cane and beet sugar	
		Continental United States	Puerto Rico	Hawaii	Virgin Islands		
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
1959	2,340	615	1,087	975	12	5,029	1,512
1960	2,450	630	1,019	936	7	5,042	1,519
1961	2,404	858	1,110	1,092	17	5,481	1,451
1962	2,586	852	1,009	1,120	11	5,578	1,618
1963	3,096	1,183	989	1,101	16	6,385	1,714
1964	3,288	1,147	989	1,179	16	6,619	1,856
1965	2,894	1,104	897	1,218	4	6,117	1,767
1966	2,828	1,214	883	1,234	5	6,164	1,590
1967	2,636	1,457	818	1,191	.....	6,102	1,718
1968	3,483	1,215	645	1,232	.....	6,569	1,759
1969	3,330	1,072	483	1,182	.....	6,066	1,760
1970	3,209	1,254	460	1,162	.....	6,083	2,124
1971	3,442	1,204	324	1,230	.....	6,200	2,269
1972 <sup>5</sup>	3,650	1,558	298	1,119	.....	6,625	1,993

<sup>1</sup> Crop year generally coincides with the calendar year except that small proportions of continental U.S. beet and cane sugar are processed early in the following year and that the Philippine crop year starts in October of the preceding year.

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

<sup>3</sup> As reported by Crop Reporting Board, Statistical Reporting Service.

<sup>4</sup> Raw sugar, as made.

<sup>5</sup> Preliminary.

Agricultural Stabilization and Conservation Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 123.

Table 123.—Sugarcane, sugar, and molasses: Acreage, yield, and production, Puerto Rico, 1959-72

Year <sup>1</sup>	Acreage in cane		Sugarcane harvested		Sugar produced (raw value <sup>3</sup> )		Blackstrap molasses produced
	Grown <sup>2</sup>	Harvested	Yield per acre	Total	Total	Per ton of sugarcane	
1959	383	345	29.5	10,182	1,087	214	60,961
1960	372	328	30.5	10,001	1,019	204	58,631
1961	362	328	32.8	10,754	1,110	206	62,610
1962	343	309	31.3	9,663	1,009	209	56,204
1963	338	303	33.4	10,123	989	195	61,548
1964	329	303	32.3	9,802	989	202	64,563
1965	.....	288	30.6	8,807	897	204	57,278
1966	.....	273	34.7	9,465	883	187	60,846
1967	.....	263	31.0	8,160	818	200	52,099
1968	.....	237	27.8	6,590	645	196	43,977
1969	.....	180	32.7	5,897	483	164	41,459
1970	.....	189	31.2	5,891	460	156	45,414
1971	.....	152	30.1	4,582	324	141	31,031
1972	.....	152	28.8	4,382	298	136	28,399

<sup>1</sup> Grinding generally begins in January; December grindings are included in the following year. About one-third of the crop is 18 months' growth; two-thirds is 12 months' growth.

<sup>2</sup> Beginning 1965, data not reported.

<sup>3</sup> Raw value is the equivalent in terms of 96° sugar, as defined in the Sugar Act of 1948.

Agricultural Stabilization and Conservation Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 124.

Table 124.—Sugar cane, sugar, and molasses: Acreage, yield, and production in Republic of the Philippines, 1959-72

Crop year <sup>1</sup>	Sugar cane				Sugar produced			Molasses
	Acreage		Production for centrifugal sugar		Centrifugal as made	Muscovado and panocha	Centrifugal sugar made per ton sugarcane	
	Total <sup>2</sup>	Harvested for centrifugal sugar	Yield per acre <sup>3</sup>	Total <sup>4</sup>				
1,000 acres	1,000 acres	Tons	1,000 tons	1,000 tons	1,000 tons	Pounds	Metric tons <sup>5</sup>	
1959.....	597	504	27.29	13,754	1,529	64	222	352,647
1960.....	584	525	24.64	12,941	1,563	70	241	337,385
1961.....	592	535	26.74	14,306	1,618	41	226	360,623
1962.....	640	588	26.90	15,685	1,714	50	219	446,074
1963.....	760	722	24.13	17,421	1,856	52	213	541,787
1964.....	870	809	19.38	15,680	1,767	62	225	535,162
1965.....	790	735	19.92	14,640	1,590	63	217	421,994
1966.....	769	708	23.78	16,840	1,718	62	204	443,430
1967.....	810	756	22.47	16,989	1,759	63	207	502,875
1968.....	847	793	22.86	18,130	1,760	65	194	566,670
1969.....	986	932	25.35	23,630	2,124	66	180	809,863
1970.....	1,087	1,033	25.35	26,191	2,280	65	174	890,000
1971.....	1,137	1,080	25.36	27,392	2,440	68	178	770,000
1972 <sup>6</sup> .....	1,131	1,082	21.83	23,622	2,100	57	180	820,000

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

<sup>2</sup> Total harvested acreage includes acreage for both centrifugal and noncentrifugal sugar.

<sup>3</sup> Cane production divided by harvested acreage.

<sup>4</sup> Cane production as reported.

<sup>5</sup> A metric ton is equivalent to 187.787 gallons.

<sup>6</sup> Preliminary.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information. Data for 1949-58 in *Agricultural Statistics, 1972*, table 125.

Table 125.—Sugar, cane and beet (raw value): Production, stocks, trade, and supply available for consumption in continental United States, 1959-72

Year	Production	Visible stocks beginning of period	Receipts from—		Commercial exports and shipments <sup>1</sup>	Domestic disappearance		
			Foreign sources	Territories		Live-stock feed and alcohol	Military and civilian use	Per capita consumption (refined <sup>2</sup> )
1959.....	2,822	1,878	4,674	1,947	57	34	9,135	96.4
1960.....	4,012	2,083	4,885	903	46	24	9,434	97.6
1961.....	4,268	2,449	4,407	996	55	32	9,612	97.7
1962.....	4,399	2,319	4,682	915	66	31	9,709	97.2
1963.....	4,870	2,377	4,594	891	30	7	9,791	96.6
1964.....	5,587	2,633	3,633	809	21	14	9,917	96.6
1965.....	5,371	2,867	4,028	834	89	41	10,035	96.6
1966.....	5,288	2,857	4,495	717	65	79	10,258	97.6
1967.....	5,294	2,796	4,804	705	72	199	10,338	97.3
1968.....	5,628	2,959	5,131	504	79	82	10,739	100.1
1969.....	5,482	3,050	4,886	342	82	68	10,855	100.1
1970.....	5,874	2,875	5,296	353	66	83	11,235	102.5
1971.....	5,819	2,825	5,587	144	89	61	11,335	102.4
1972 <sup>3</sup> .....	6,057	2,829	5,468	149	51	60	11,435	102.4

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

<sup>2</sup> Adjusted for changes in invisible stocks (estimated) held by manufacturers, wholesalers, and retailers.

<sup>3</sup> Preliminary.

Economic Research Service and Agricultural Stabilization and Conservation Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 126.

Table 126.—Sugar: Production in specified countries, 1970-72<sup>1</sup>

Continent and country	1970	1971	1972 <sup>2</sup>	Continent and country	1970	1971	1972 <sup>2</sup>
<b>CENTRIFUGAL SUGAR</b> (raw value) <sup>3</sup>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<b>CENTRIFUGAL SUGAR</b> (raw value) <sup>3</sup> —Continued	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>
<b>North America (cane):</b>				<b>Europe (beet unless otherwise indicated)—Continued</b>			
Canada (beet).....	97	137	116	Albania.....	17	15	17
Mexico.....	2,476	2,520	2,700	Bulgaria.....	227	249	235
United States.....				Czechoslovakia.....	771	700	740
Continental (beet).....	3,014	3,186	3,130	Germany, East.....	500	520	575
Continental (cane).....	1,137	1,094	1,474	Hungary.....	272	280	370
Hawaii.....	1,167	1,020	1,066	Poland.....	1,505	1,712	1,850
Puerto Rico.....	291	270	272	Romania.....	381	445	425
Virgin Islands of U.S.....	0	0	0	Yugoslavia.....	354	387	352
British Honduras.....	66	69	70	<b>Total Eastern Europe....</b>	<b>4,027</b>	<b>4,308</b>	<b>4,564</b>
Costa Rica.....	155	179	200	<b>Total Europe.....</b>	<b>14,354</b>	<b>16,344</b>	<b>15,524</b>
El Salvador.....	158	186	190	<b>U.S.S.R. (Europe and Asia)</b>	<b>9,049</b>	<b>7,877</b>	<b>8,500</b>
Guatemala.....	204	236	246	<b>Africa (cane):</b>			
Honduras.....	67	68	80	Ethiopia.....	142	91	100
Nicaragua.....	170	166	173	Egypt.....	408	454	500
Panama.....	78	87	113	Kenya.....	133	119	106
Cuba.....	5,897	4,400	5,500	Tanzania.....	93	90	92
Dominican Republic.....	1,097	1,270	1,315	Uganda.....	152	150	125
Antigua.....	11	0	0	Malagasy Republic.....	104	110	110
Bahamas.....	0	0	0	Mauritius.....	611	624	690
Barbados.....	137	113	147	Mozambique.....	281	324	300
Guadeloupe.....	151	80	140	Reunion.....	209	182	250
Haiti.....	65	73	70	Rhodesia.....	150	175	200
Jamaica.....	396	389	377	South Africa.....	1,399	1,865	1,960
Martinique.....	28	21	30	Swaziland.....	163	188	190
St. Kitts.....	25	26	25	Zaire.....	45	48	50
Trinidad and Tobago.....	217	232	234	Other Africa <sup>5</sup> .....	545	690	740
<b>Total North America...</b>	<b>17,104</b>	<b>15,822</b>	<b>17,668</b>	<b>Total Africa.....</b>	<b>4,435</b>	<b>5,110</b>	<b>5,413</b>
<b>South America (cane unless otherwise indicated):</b>				<b>Asia (cane unless otherwise indicated):</b>			
Argentina.....	908	926	1,100	Iran (beet and cane).....	566	580	625
Bolivia.....	82	118	123	Turkey (Europe and Asia) (beet).....	643	910	800
Brazil.....	5,118	5,388	6,000	China: Mainland (cane and beet).....	2,095	2,142	2,190
Chile (beet).....	206	173	180	Taiwan.....	831	746	857
Colombia.....	688	793	840	Burma.....	113	115	120
Ecuador.....	227	249	250	India.....	4,502	3,817	4,299
Guyana.....	375	374	335	Indonesia.....	726	680	700
Paraguay.....	56	55	60	Japan (beet and cane).....	455	536	643
Peru.....	903	918	966	Pakistan.....	688	549	5
Surinam.....	14	11	14	Philippines.....	2,059	1,787	1,905
Uruguay (beet and cane).....	44	67	82	Ryukyu Islands.....	216	136	(6)
Venezuela.....	434	539	520	Thailand.....	530	600	590
<b>Total South America....</b>	<b>9,055</b>	<b>9,611</b>	<b>10,470</b>	Other Asia (cane and beet) <sup>7</sup> .....	109	125	133
<b>Europe (beet unless otherwise indicated):</b>				<b>Total Asia.....</b>	<b>13,533</b>	<b>12,723</b>	<b>13,497</b>
Belgium and Luxembourg.....	659	933	742	<b>Oceania (cane):</b>			
Denmark <sup>4</sup> .....	268	299	319	Australia.....	2,514	2,793	2,908
France.....	2,696	3,199	2,935	Fiji.....	382	341	375
Germany, West.....	2,054	2,354	2,250	<b>Total Oceania.....</b>	<b>2,896</b>	<b>3,134</b>	<b>3,283</b>
Ireland <sup>4</sup> .....	150	163	165	<b>World total (cane).....</b>	<b>41,439</b>	<b>40,233</b>	<b>44,243</b>
Italy.....	1,198	1,240	1,174	<b>World total (beet).....</b>	<b>28,987</b>	<b>30,388</b>	<b>30,112</b>
Netherlands.....	714	827	761	<b>World total (cane and beet).....</b>	<b>70,426</b>	<b>70,621</b>	<b>74,355</b>
United Kingdom <sup>4</sup> .....	984	1,179	899				
Austria.....	325	295	350				
Finland.....	60	63	80				
Greece.....	187	154	145				
Portugal:							
Azores and Madeira.....	23	18	23				
Spain (cane and beet).....	731	971	775				
Sweden.....	219	267	277				
Switzerland.....	59	74	65				
<b>Total Western Europe..</b>	<b>10,327</b>	<b>12,036</b>	<b>10,960</b>				

See footnotes at end of table.

Table 126.—Sugar: Production in specified countries, 1970-72<sup>1</sup>—Continued

Continent and country	1970	1971	1972 <sup>2</sup>	Continent and country	1970	1971	1972 <sup>3</sup>
<b>NON-CENTRIFUGAL SUGAR</b> (as produced) <sup>5</sup>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<b>NON-CENTRIFUGAL SUGAR</b> (as produced) <sup>5</sup> —Continued	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>
North America:				Asia:			
Costa Rica.....	42	40	20	Burma.....	145	145	140
El Salvador.....	13	13	10	China: Mainland.....	730	735	740
Guatemala.....	45	45	47	Taiwan.....	26	23	25
Mexico.....	115	113	115	India.....	6,500	7,000	7,000
Nicaragua.....	13	12	12	Indonesia.....	308	295	300
Panama.....	2	2	3	Japan.....	4	3	14
Total.....	230	225	207	Pakistan.....	711	721	720
South America:				Philippines.....	46	46	57
Colombia.....	700	730	675	Ryukyu Islands.....	14	14	6
Ecuador.....	40	40	40	Thailand.....	225	260	270
Peru.....	13	13	13	Vietnam, South.....	9	9	10
Venezuela.....	36	35	33	Total.....	8,718	9,251	9,276
Total.....	789	818	761	Total of above countries	9,737	10,294	10,244

<sup>1</sup> Years shown are crop-harvesting years. Campaigns beginning not earlier than May of year shown, nor later than April of following year, are included in the same crop year. The entire season's production of each country is credited to the May/April year in which harvesting and sugar production began.

<sup>2</sup> Preliminary.

<sup>3</sup> Centrifugal sugar, as distinguished from non-centrifugal, includes cane and beet sugar produced by the centrifugal process, which is the principal kind moving in international trade.

<sup>4</sup> Entered Economic Community in February 1973.

<sup>5</sup> "Other Africa" includes Algeria, Afars-Issas, Somali Republic, Sudan, Angola, Congo (Brazzaville), Liberia, Tunisia, Ghana, Malawi, Zambia, Morocco, Nigeria, and Cameroon.

<sup>6</sup> Since Jan. 1, 1972, included in Japan.

<sup>7</sup> "Other Asia" includes Afghanistan, Israel, Syria, South Vietnam, Iraq, Lebanon, Sri Lanka (Ceylon), Nepal, and the Republic of Korea.

<sup>8</sup> Noncentrifugal sugar includes all types of sugar produced by other than centrifugal process which is largely for consumption in the relatively few areas where produced. The estimates include such kinds known as piloncillo, panela, papelón, chancaca, rapadura, jaggery, gur, muscovado, panocha, etc.

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

Table 127.—Sugar, cane and beet (raw value): Imports and domestic marketings, by source of supply, continental United States, 1970-72<sup>1</sup>

Country or area of supply	1970	1971	1972 <sup>2</sup>	Country or area of supply	1970	1971	1972 <sup>2</sup>
	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>		<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>
Argentina.....	79	74	88	Peru.....		482	447
Australia.....	206	205	211	Philippines.....		1,591	1,432
Brazil.....	638	605	635	South Africa.....		60	60
British West Indies and Guyana.....	217	209	177	China (Taiwan).....	86	85	88
Colombia.....	68	63	78	Other countries.....	133	131	231
Costa Rica.....	75	71	102	Total foreign countries....	5,177	5,370	5,438
Dominican Republic.....	678	656	737	Domestic areas:			
Ecuador.....	91	87	94	Mainland (beet).....	3,569	3,438	3,515
El Salvador.....	46	44	50	Mainland (cane).....	1,308	1,255	1,638
Fiji Islands.....	45	45	46	Hawaii.....	1,145	1,087	1,114
French West Indies.....	68	64	86	Puerto Rico.....	352	143	148
Guatemala.....	63	60	86	Virgin Islands.....			
Haiti.....	22	23	23	Total domestic areas.....	6,375	5,923	6,415
India.....	82	81	84	Grand total.....	11,552	11,293	11,853
Mexico.....	653	618	652				
Nicaragua.....	75	71	75				
Panama.....	37	45	42				

<sup>1</sup> Raw value is the equivalent in terms of 96° sugar. Imports and domestic marketings under annual sugar requirements determinations and quotas, pursuant to the Sugar Act of 1948, as amended. These comprise all sugar marketings except importations for re-export, livestock feed, and alcohol production, which were 132,695 tons in 1970, 174,023 tons in 1971, and 78,200 tons in 1972.

<sup>2</sup> Preliminary.

Agricultural Stabilization and Conservation Service.

Table 128.—Sugar, cane (raw): Refiners' stocks, receipts, meltings and direct consumption deliveries, continental United States, 1963-73

Year	Jan. 1 stocks	Receipts <sup>2</sup>	Meltings	Deliveries for direct consumption
	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>
1963.....	600	7,294	6,845	22
1964.....	1,027	6,166	6,585	10
1965.....	598	6,763	6,832	15
1966.....	513	7,254	7,183	15
1967.....	569	7,635	7,376	17
1968.....	812	7,759	7,720	17
1969.....	834	7,251	7,373	17
1970.....	695	7,780	7,655	16
1971.....	804	7,856	7,865	10
1972 <sup>3</sup> .....	785	8,051	7,844	10
1973 <sup>3</sup> .....	981	.....	.....	.....

<sup>1</sup> Expressed in raw value, the equivalent in terms of 96° sugar, as defined in the Sugar Act of 1948.

<sup>2</sup> Receipts include refiners' total offshore raw sugar receipts in continental U.S. ports, whether entered through the customs or held pending availability of quota, and raw cane sugar produced from sugarcane in the continental United States.

<sup>3</sup> Preliminary.

Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 129.

Table 129.—Sugar, cane and beet (refined): Stocks, production or receipts, and deliveries, continental United States, 1963-73<sup>1</sup>

Item and year	Cane sugar refineries <sup>2</sup>	Beet sugar factories	Importers of direct consumption sugar <sup>3</sup>	Mainland cane sugar mills <sup>4</sup>	Total
	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>
<b>JAN. 1 STOCKS<sup>5</sup></b>					
1963.....	236	1,278	26	.....	1,540
1964.....	327	958	40	.....	1,325
1965.....	215	1,585	23	.....	1,823
1966.....	208	1,603	24	.....	1,835
1967.....	215	1,423	16	.....	1,654
1968.....	249	1,335	32	.....	1,616
1969.....	256	1,292	11	.....	1,559
1970.....	251	1,321	9	.....	1,581
1971.....	237	1,266	4	.....	1,507
1972.....	255	1,258	1	.....	1,514
1973 <sup>6</sup> .....	234	1,276	3	.....	1,513
<b>PRODUCTION OR RECEIPTS</b>					
1963.....	6,423	2,450	211	.....	9,084
1964.....	6,148	3,150	204	.....	9,502
1965.....	6,368	2,845	207	.....	9,420
1966.....	6,685	2,647	180	.....	9,512
1967.....	6,868	2,551	302	.....	9,721
1968.....	7,209	2,840	193	.....	10,242
1969.....	6,874	3,034	147	.....	10,055
1970.....	7,143	3,281	139	.....	10,563
1971.....	7,324	3,205	108	.....	10,639
1972 <sup>6</sup> .....	7,304	3,303	89	.....	10,696
<b>DELIVERIES<sup>7</sup></b>					
1963.....	6,332	2,771	197	50	9,350
1964.....	6,260	2,523	219	58	9,060
1965.....	6,374	2,827	206	65	9,472
1966.....	6,678	2,826	187	55	9,746
1967.....	6,834	2,639	286	54	9,813
1968.....	7,201	2,883	214	48	10,346
1969.....	6,879	3,005	148	49	10,081
1970.....	7,158	3,336	144	57	10,695
1971.....	7,306	3,213	111	51	10,681
1972 <sup>6</sup> .....	7,325	3,285	87	70	10,767

See footnotes on page 87.

Table 130.—Sugar, centrifugal (raw value): Stocks in specified countries, 1970-72

Country	Date <sup>1</sup>	Sugar-making season			Country	Date <sup>1</sup>	Sugar-making season		
		1970	1971	1972 <sup>2</sup>			1970	1971	1972 <sup>2</sup>
		1,000 metric tons	1,000 metric tons	1,000 metric tons			1,000 metric tons	1,000 metric tons	1,000 metric tons
Chile .....	Apr. 1	172	66	75	Ireland .....	Oct. 1	93	69	111
Colombia .....	May 1	34	31	61	Japan .....	Oct. 1	328	493	488
South Africa .....	May 1	91	105	233	Netherlands .....	Oct. 1	153	43	72
Argentina .....	June 1	220	148	31	Philippines .....	Oct. 1	210	251	172
Australia .....	June 1	336	475	1,346	Sweden .....	Oct. 1	116	86	94
Brazil .....	June 1	1,226	1,430	1,416	Switzerland .....	Oct. 1	151	160	159
Mauritius .....	June 1	15	29	35	United States and insular areas .....	Oct. 1	1,266	1,450	1,204
Ecuador .....	July 1	65	71	55	Uruguay .....	Oct. 1	43	51	29
Spain .....	July 1	219	117	251	El Salvador .....	Nov. 1	38	50	60
Greece .....	July 1	94	84	63	Guatemala .....	Nov. 1	32	46	53
Finland .....	Aug. 1	114	0	20	India .....	Nov. 1	2,236	1,554	617
Guyana .....	Aug. 1	23	26	26	Mexico .....	Nov. 1	316	486	334
Italy .....	Aug. 1	330	263	287	Thailand .....	Nov. 1	122	191	114
Turkey .....	Aug. 1	299	234	198	Egypt .....	Nov. 1	30	83	48
Canada .....	Sept. 1	254	176	232	Dominican Republic	Dec. 1	224	224	129
United Kingdom .....	Sept. 1	498	543	582	Barbados .....	Jan. 1	3	1	19
Venezuela .....	Sept. 1	90	118	110	Haiti .....	Jan. 1	3	1	1
Yugoslavia .....	Sept. 1	342	109	101	Jamaica .....	Jan. 1	34	16	10
Austria .....	Oct. 1	84	197	82	Nicaragua .....	Jan. 1	7	21	36
Belgium .....	Oct. 1	42	57	61	Peru .....	Jan. 1	63	111	120
Costa Rica .....	Oct. 1	45	38	68	Trinidad and Tobago .....	Jan. 1	4	3	2
Denmark .....	Oct. 1	60	23	31					
France .....	Oct. 1	1,262	1,021	1,328	Total .....		12,769	12,162	12,081
Germany, West .....	Oct. 1	846	861	939					
Iran .....	Oct. 1	536	550	578					

<sup>1</sup> All stock carryover dates apply to the year indicated at the head of each column, except for Jan. 1 and Apr. 1, which apply to the following year.

<sup>2</sup> Preliminary.

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

## FOOTNOTES FOR TABLE 129

<sup>1</sup> All sugars converted to refined basis.

<sup>2</sup> Includes Hawaiian sugar for direct consumption.

<sup>3</sup> Includes Puerto Rican sugar for direct consumption.

<sup>4</sup> Sugar for direct consumption only. Mainland cane sugar mills stocks and production not separately reported.

<sup>5</sup> Stocks include sugar in bond and in customs custody and control.

<sup>6</sup> Preliminary.

<sup>7</sup> Includes deliveries for export, for livestock feed, and for use in alcohol.

Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 130.

Table 131.—Sugar, centrifugal (raw value): International trade, 1969-71

Continent and country	1969		1970		1971 <sup>1</sup>	
	Exports <i>1,000 metric tons</i>	Imports <i>1,000 metric tons</i>	Exports <i>1,000 metric tons</i>	Imports <i>1,000 metric tons</i>	Exports <i>1,000 metric tons</i>	Imports <i>1,000 metric tons</i>
<b>North America:</b>						
British Honduras.....	49	2	61	2	60	1
Canada.....	16	947	15	950	12	899
Costa Rica.....	63	( <sup>2</sup> )	67	( <sup>2</sup> )	83	( <sup>2</sup> )
El Salvador.....	69	( <sup>2</sup> )	58	( <sup>2</sup> )	71	0
Guatemala.....	50	( <sup>2</sup> )	59	( <sup>2</sup> )	70	( <sup>2</sup> )
Honduras.....	2	1	10	0	10	( <sup>2</sup> )
Mexico.....	604	0	578	0	546	0
Nicaragua.....	62	1	71	( <sup>2</sup> )	78	( <sup>2</sup> )
Panama.....	40	( <sup>2</sup> )	32	( <sup>2</sup> )	41	( <sup>2</sup> )
United States.....	1	4,326	1	4,746	( <sup>2</sup> )	4,821
<b>Caribbean:</b>						
Antigua.....	5	0	4	0	8	0
Barbados.....	121	0	132	0	128	0
Cuba.....	4,799	0	6,906	0	5,510	0
Dominican Republic.....	618	( <sup>2</sup> )	793	0	1,011	0
Guadeloupe.....	63	0	83	0	75	0
Haiti.....	16	0	20	0	21	0
Jamaica.....	299	0	307	0	202	0
Martinique.....	2	0	0	0	0	0
Netherlands Antilles.....	0	7	0	8	0	7
St. Kitts.....	33	0	25	0	23	0
Trinidad and Tobago.....	204	1	180	( <sup>2</sup> )	176	1
Other countries <sup>3</sup> .....	0	14	0	14	0	15
<b>Total North America.....</b>	<b>7,116</b>	<b>5,299</b>	<b>9,402</b>	<b>5,720</b>	<b>8,125</b>	<b>5,744</b>
<b>South America:</b>						
Argentina.....	58	0	121	0	121	0
Bolivia.....	9	0	7	0	7	0
Brazil.....	1,099	0	1,126	0	1,191	0
Chile.....	0	294	0	58	0	195
Colombia.....	145	0	129	0	161	0
Ecuador.....	77	0	90	0	97	0
Guyana.....	356	( <sup>2</sup> )	322	( <sup>2</sup> )	337	( <sup>2</sup> )
Paraguay.....	( <sup>2</sup> )	0	( <sup>2</sup> )	0	( <sup>2</sup> )	0
Peru.....	270	0	435	0	432	0
Uruguay.....	0	57	0	73	0	43
Venezuela.....	29	1	38	1	33	1
Other countries <sup>3</sup> .....	4	( <sup>2</sup> )	2	2	1	2
<b>Total South America.....</b>	<b>2,047</b>	<b>352</b>	<b>2,270</b>	<b>134</b>	<b>2,380</b>	<b>241</b>
<b>Europe:</b>						
Belgium and Luxembourg..	204	43	270	13	239	7
Denmark <sup>4</sup> .....	49	8	44	3	64	15
France.....	581	106	1,033	61	1,067	112
Germany, West.....	97	181	117	193	56	177
Ireland <sup>5</sup> .....	16	34	19	31	15	42
Italy.....	0	251	0	387	0	522
Netherlands.....	28	183	108	180	118	14
United Kingdom <sup>4</sup> .....	221	2,149	210	2,111	260	2,134
Austria.....	0	( <sup>2</sup> )	0	( <sup>2</sup> )	0	( <sup>2</sup> )
Finland.....	60	217	57	213	56	210
Greece.....	0	49	0	22	0	22
Iceland.....	0	11	0	11	0	10
Malta.....	0	12	0	11	0	18
Norway.....	0	165	0	175	0	183
Portugal.....	0	177	0	253	0	205
Spain <sup>5</sup> .....	0	261	0	135	0	75
Sweden.....	36	122	29	128	13	163
Switzerland.....	9	198	9	238	9	261
<b>Total Western Europe.....</b>	<b>1,301</b>	<b>4,167</b>	<b>1,896</b>	<b>4,165</b>	<b>1,897</b>	<b>4,170</b>
Bulgaria.....	100	358	100	403	65	305
Czechoslovakia.....	300	224	350	254	320	197
Germany, East.....	176	223	170	514	100	433
Hungary.....	51	16	23	37	2	198
Poland.....	321	29	321	13	88	43
Romania.....	113	68	43	98	23	109
Yugoslavia.....	47	37	61	11	42	190
<b>Total Eastern Europe.....</b>	<b>1,108</b>	<b>955</b>	<b>1,068</b>	<b>1,330</b>	<b>640</b>	<b>1,475</b>
<b>Total Europe.....</b>	<b>2,409</b>	<b>5,122</b>	<b>2,964</b>	<b>5,495</b>	<b>2,537</b>	<b>5,645</b>

See footnotes at end of table.



Table 131.—Sugar, centrifugal (raw value): International trade, 1969-71—Continued

Continent and country	1969		1970		1971 <sup>1</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
U.S.S.R. (Europe and Asia)...	1,081	1,335	1,079	3,005	1,000	1,536
<b>Africa</b>						
Algeria .....	0	106	0	207	0	271
Angola .....	15	0	12	0	9	0
Egypt .....	85	16	20	45	58	52
Ethiopia <sup>6</sup> .....	4	( <sup>2</sup> )	13	( <sup>2</sup> )	15	( <sup>2</sup> )
Ghana .....	0	73	2	140	0	80
Ivory Coast .....	( <sup>2</sup> )	41	( <sup>2</sup> )	54	( <sup>2</sup> )	57
Kenya .....	( <sup>2</sup> )	9	( <sup>2</sup> )	23	( <sup>2</sup> )	77
Libya .....	0	73	0	59	0	57
Malagasy Republic .....	64	( <sup>2</sup> )	52	( <sup>2</sup> )	35	( <sup>2</sup> )
Mauritius .....	596	( <sup>2</sup> )	575	( <sup>2</sup> )	489	( <sup>2</sup> )
Morocco .....	( <sup>2</sup> )	253	9	273	30	246
Mozambique .....	170	( <sup>2</sup> )	179	0	207	0
Nigeria .....	( <sup>2</sup> )	72	0	93	0	142
Reunion .....	62	0	78	0	85	0
Rhodesia .....	75	0	50	0	80	0
Senegal .....	( <sup>2</sup> )	37	( <sup>2</sup> )	74	( <sup>2</sup> )	78
Sierra Leone .....	0	24	0	31	0	24
South Africa <sup>7</sup> .....	713	11	790	13	766	2
Sudan .....	0	86	0	135	0	213
Swaziland .....	141	0	158	0	150	0
Togo .....	( <sup>2</sup> )	9	( <sup>2</sup> )	8	0	5
Tunisia .....	0	87	0	110	0	117
Uganda .....	28	( <sup>2</sup> )	5	( <sup>2</sup> )	( <sup>2</sup> )	12
Other countries <sup>3</sup> .....	120	190	93	336	73	238
<b>Total Africa .....</b>	<b>2,073</b>	<b>1,087</b>	<b>2,036</b>	<b>1,601</b>	<b>1,997</b>	<b>1,671</b>
<b>Asia:</b>						
Yemen (Aden) .....	0	50	0	50	0	24
Afghanistan .....	0	43	0	59	0	40
Burma .....	0	( <sup>2</sup> )	0	( <sup>2</sup> )	0	0
Sri Lanka (Ceylon) .....	0	341	0	265	0	312
China: Mainland .....	166	278	86	443	103	361
Taiwan .....	551	0	425	0	541	0
Cyprus .....	0	17	0	18	0	18
Hong Kong .....	17	116	10	92	17	118
India .....	106	0	358	0	323	0
Indonesia .....	0	83	0	91	0	110
Iran <sup>8</sup> .....	0	123	0	75	0	66
Iraq .....	0	276	0	241	0	336
Israel .....	0	118	0	154	0	139
Japan .....	30	2,228	6	2,600	9	2,498
Jordan .....	0	73	0	58	0	50
Korea, Republic of .....	2	202	8	229	4	260
Lebanon .....	( <sup>2</sup> )	44	( <sup>2</sup> )	52	4	71
Malaysia .....	1	357	12	379	16	330
Pakistan .....	0	140	70	0	122	0
Philippines .....	1,011	0	1,237	0	1,411	0
Singapore .....	20	180	29	123	29	141
Syria .....	0	100	0	120	0	148
Thailand .....	16	( <sup>2</sup> )	57	( <sup>2</sup> )	175	( <sup>2</sup> )
Turkey (Europe and Asia) ..	156	0	43	0	29	0
Vietnam, South .....	0	325	0	361	0	300
Other countries <sup>3</sup> .....	57	465	26	464	41	495
<b>Total Asia .....</b>	<b>2,133</b>	<b>5,559</b>	<b>2,367</b>	<b>5,874</b>	<b>2,824</b>	<b>5,817</b>
<b>Oceania:</b>						
Australia .....	2,064	0	1,389	0	1,606	0
Fiji .....	322	0	334	288	340	330
New Zealand .....	( <sup>2</sup> )	154	( <sup>2</sup> )	139	0	171
Other countries <sup>3</sup> .....	0	13	0	14	0	14
<b>Total Oceania .....</b>	<b>2,386</b>	<b>167</b>	<b>1,723</b>	<b>441</b>	<b>1,946</b>	<b>515</b>
<b>World total .....</b>	<b>19,245</b>	<b>18,921</b>	<b>21,841</b>	<b>22,270</b>	<b>20,809</b>	<b>21,169</b>

<sup>1</sup> Preliminary. <sup>2</sup> Less than 500 tons. <sup>3</sup> Includes trade of other countries not shown separately. <sup>4</sup> Entered Economic Community in February 1973. <sup>5</sup> Canary Islands, Ceuta, and Melilla considered provinces of Spain after Jan. 1, 1963. <sup>6</sup> Ethiopian calendar year. <sup>7</sup> Beginning 1965, Swaziland is not included. <sup>8</sup> Iranian calendar year.

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

Table 132.—Sugar (raw and refined): Average price per pound at specified markets, 1963-72

Year	Wholesale price, cane sugar				Retail price, granulated, United States <sup>4</sup>	Year	Wholesale price, cane sugar				Retail price, granulated, United States <sup>4</sup>
	Raw, 96° centrifugal		Refined				Raw, 96° centrifugal		Refined		
	Caribbean ports <sup>1</sup>	New York, c.i.f. basis <sup>2</sup>	New York, duty paid	New York <sup>3</sup>			Caribbean ports <sup>1</sup>	New York, c.i.f. basis <sup>2</sup>	New York, duty paid	New York <sup>3</sup>	
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	
1963.....	8.50	7.56	8.2	11.70	13.6	1968.....	1.98	6.90	7.5	10.60	12.2
1964.....	5.87	6.27	6.9	10.47	12.8	1969.....	3.37	7.12	7.8	11.22	12.4
1965.....	2.12	6.12	6.8	10.02	11.8	1970.....	3.75	7.45	8.1	11.74	13.0
1966.....	1.86	6.36	7.0	10.15	12.0	1971.....	4.55	7.90	8.5	12.24	13.6
1967.....	1.99	6.65	7.3	10.41	12.1	1972.....	7.43	8.47	9.1	12.83	13.9

<sup>1</sup> F.o.b. and stowed.<sup>2</sup> Quotations are on a cost, insurance, and freight basis.<sup>3</sup> Average wholesale price per pound less 2 percent cash discount.<sup>4</sup> Averages of prices reported by urban dealers as of the 15th of the month. Derived from reported price for 5-pound container.

Economic Research Service. Compiled from the following sources: New York Journal of Commerce; U.S. Department of Labor retail prices series; and reports of the New York Coffee and Sugar Exchange. Data for 1949-62 in *Agricultural Statistics, 1972*, table 133.

Table 133.—Sugar, centrifugal (raw value): United States imports, by country of origin, 1970-72<sup>1</sup>

Country of origin	1970	1971	1972 <sup>2</sup>	Country of origin	1970	1971	1972 <sup>2</sup>
	1,000 metric tons	1,000 metric tons	1,000 metric tons		1,000 metric tons	1,000 metric tons	1,000 metric tons
North and South America, including Caribbean area:				Other countries:			
Argentina.....	72	63	61	Australia.....	182	182	203
Brazil.....	607	560	569	Fiji.....	49	0	0
Colombia.....	73	50	74	India.....	45	88	88
Costa Rica.....	66	81	74	Netherlands.....	0	9	8
Cuba.....	0	0	0	Philippines.....	1,248	1,407	1,174
Dominican Republic.....	648	630	672	South Africa.....	74	54	8
Ecuador.....	74	81	78	China (Taiwan).....	76	64	86
French West Indies.....	60	49	2	Other.....	59	115	128
Guatemala.....	66	65	64				
Haiti.....	20	24	22	Total other countries..	1,733	1,919	1,695
Mexico.....	572	529	591				
Nicaragua.....	67	74	57	World total.....	4,746	4,821	4,750
Panama.....	32	41	37				
Peru.....	387	348	448				
West Indies and Guyana.....	170	196	145				
Other America.....	99	111	161				
Total.....	3,013	2,902	3,055				

<sup>1</sup> Includes raw sugar imports and refined sugar imports converted to raw basis.<sup>2</sup> Preliminary.

Foreign Agricultural Service. Compiled from reports to the U.S. Department of Commerce.

Table 134.—Sugar, centrifugal (raw value): United States exports, by country of destination, 1970-72

Country of destination	1970	1971	1972 <sup>1</sup>	Country of destination	1970	1971	1972 <sup>1</sup>
North and South America, including Caribbean areas:	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	Europe—Continued	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Canada.....	382	79	142	Other countries.....	28	22	39
Bermuda.....	0	0	8	Total.....	99	76	111
Netherlands Antilles.....	86	108	92	Other countries:			
Bahamas.....	34	23	46	Korea, Republic of.....	100	18	5
Mexico.....	9	4	3	Japan.....	25	3	0
British Honduras.....	148	0	0	Liberia.....	3	0	4
Other countries.....	106	67	202	Pacific Islands <sup>2</sup> .....	123	0	19
Total.....	765	281	493	Morocco.....	0	0	0
Europe:				Vietnam, South.....	0	6	0
Iceland.....	0	5	1	Other.....	124	90	135
Germany, West.....	13	9	7	Total other.....	375	117	163
Greece.....	2	2	8	World total.....	1,239	474	767
France.....	30	19	21				
United Kingdom.....	26	19	35				

<sup>1</sup> Preliminary.<sup>2</sup> Nansei, Nanpo, and Trust Territory of the Pacific Islands.

Foreign Agricultural Service. Compiled from reports of the U. S. Department of Commerce.

Table 135.—Maple sirup and sugar: Production, season average price received by farmers, value, and imports, United States, 1959-72

Year	Production		Price per gallon of sirup <sup>3</sup>	Farm value <sup>4</sup>	Imports for consumption	
	Sirup <sup>1</sup>	In terms of sugar <sup>2</sup>			Sirup <sup>5</sup>	Sugar
	<i>1,000 gallons</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1959.....	1,137	9,096	4.80	5,456	7,620	7,408
1960.....	1,143	9,144	4.96	5,669	10,009	5,742
1961.....	1,524	12,192	4.78	7,290	9,967	5,979
1962.....	1,460	11,680	4.70	6,865	10,252	3,730
1963.....	1,143	9,144	4.86	5,559	11,778	4,960
1964.....	1,546	12,368	5.02	7,765	7,349	5,391
1965.....	1,266	10,128	5.04	6,389	9,700	4,688
1966.....	1,476	11,808	4.96	7,319	10,341	5,986
1967.....	979	7,832	5.33	5,215	12,656	4,140
1968.....	983	7,864	5.48	5,391	10,863	5,238
1969.....	1,032	8,256	6.15	6,350	13,069	4,674
1970.....	1,110	8,880	6.82	7,575	10,549	3,561
1971.....	962	7,696	7.09	6,825	6,360	4,096
1972 <sup>6</sup> .....	1,099	8,792	8.80	9,670	7,829	2,223

<sup>1</sup> Includes sirup later made into sugar.<sup>2</sup> Assuming that 1 gallon of sirup is equivalent to 8 pounds of sugar.<sup>3</sup> Obtained by weighting State prices by quantity sold.<sup>4</sup> Value of sirup used in production of sugar.<sup>5</sup> A gallon of sirup weighs about 11 pounds.<sup>6</sup> Preliminary.Statistical Reporting Service and Economic Research Service. Data for 1949-58 in *Agricultural Statistics*, 1972, table 137.

Table 136.—Maple sirup: Production, by States, 1970-72

State	Sirup made <sup>1</sup>			State	Sirup made <sup>1</sup>		
	1970	1971	1972		1970	1971	1972
	1,000 gallons	1,000 gallons	1,000 gallons		1,000 gallons	1,000 gallons	1,000 gallons
Maine.....	10	8	8	Ohio.....	92	110	95
New Hampshire.....	51	38	51	Michigan.....	94	86	83
Vermont.....	305	240	335	Wisconsin.....	100	56	63
Massachusetts.....	32	25	28	United States.....	1,110	962	1,099
New York.....	332	305	340				
Pennsylvania.....	94	94	96				

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

Statistical Reporting Service.

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, 1959-72<sup>1</sup>

Year	Number of colonies	Honey yield per colony	Production		Prices		Honey imports and shipments for consumption <sup>2</sup>	Honey domestic exports
			Honey	Beeswax	All honey	Beeswax		
	Thousands	Pounds	1,000 pounds	1,000 pounds	Cents	Cents	1,000 pounds	1,000 pounds
1959.....	5,109	46.3	236,578	4,215	17.0	44.4	4,509	12,507
1960.....	5,005	48.5	242,802	4,372	17.9	44.0	12,363	9,394
1961.....	4,992	51.3	255,868	4,720	18.0	44.1	9,042	7,151
1962.....	4,900	50.9	249,608	4,805	17.4	44.1	7,111	13,646
1963.....	4,849	55.0	266,778	4,828	18.0	44.2	2,601	25,035
1964.....	4,840	51.9	251,188	4,672	18.6	44.3	4,917	8,949
1965.....	4,718	51.3	241,849	4,697	17.8	44.9	13,344	13,806
1966.....	4,646	52.0	241,576	4,615	17.4	46.5	9,538	14,333
1967.....	4,635	46.6	215,780	4,386	15.6	58.8	16,767	11,674
1968.....	4,539	42.2	191,391	3,797	16.9	61.6	16,898	8,104
1969.....	4,433	60.3	267,485	5,171	17.5	61.1	14,726	9,868
1970.....	4,290	51.7	221,842	4,377	17.4	60.2	8,864	8,152
1971.....	4,110	48.0	197,428	3,585	21.8	61.3	11,445	7,564
1972 <sup>3</sup> .....	4,066	52.8	214,584	4,020	30.2	62.0	38,960	4,102

<sup>1</sup> Includes Hawaii. <sup>2</sup> Compiled from reports of the U.S. Department of Commerce. <sup>3</sup> Preliminary.

Statistical Reporting Service and Economic Research Service. Data for 1949-58 in *Agricultural Statistics*, 1972, table 141.

Table 138.—Honey: United States imports for consumption, by country of origin, 1970-72

Continent and country of origin	1970	1971	1972 <sup>1</sup>	Continent and country of origin	1970	1971	1972 <sup>1</sup>
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
North America:				Europe:			
Canada.....	1,384	6,204	5,076	Germany, West.....	105	169	118
Dominican Republic.....	372	418	811	Greece.....	72	75	90
Guatemala.....	11	0	949	Ireland.....	12	5	8
Haiti.....	0	18	0	Italy.....	9	7	6
Mexico.....	5,910	3,326	20,682	Spain.....	1	2	246
Other countries.....	161	0	448	United Kingdom.....	19	30	54
South America:				Other countries.....	67	166	321
Argentina.....	640	909	7,690	Africa, total.....	0	0	0
Brazil.....	0	0	165	Asia, total.....	73	40	455
Chile.....	0	1	114	Oceania, total.....	28	34	1,549
Other countries.....	0	42	178	Total.....	8,864	11,446	38,960

<sup>1</sup> Preliminary.

Foreign Agricultural Service. Compiled from reports of the Bureau of the Census.

Table 139.—Honey: Colonies of bees, yield per colony, and production of honey and beeswax, by States, 1971 and 1972

States	1971				1972			
	Number of colonies	Honey yield per colony	Production		Number of colonies	Honey 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.....	4	35	140	3	4	20	80	2
New Hampshire.....	4	32	128	4	4	16	64	2
Vermont.....	7	37	259	5	7	20	140	3
Massachusetts.....	9	25	225	5	9	19	171	3
Rhode Island.....	2	22	44	1	2	23	46	1
Connecticut.....	8	24	192	3	8	28	224	3
New York.....	125	57	7,125	100	121	42	5,082	86
New Jersey.....	34	38	1,292	22	35	39	1,365	26
Pennsylvania.....	89	40	3,560	64	92	41	3,772	72
Ohio.....	114	27	3,078	58	114	29	3,306	68
Indiana.....	80	37	2,960	62	78	33	2,574	52
Illinois.....	52	55	2,860	57	52	50	2,600	138
Michigan.....	115	70	8,050	121	113	53	5,989	158
Wisconsin.....	117	99	11,583	174	110	70	7,700	158
Minnesota.....	156	78	12,168	195	140	84	11,760	223
Iowa.....	99	91	9,009	162	94	73	6,862	124
Missouri.....	86	43	3,698	78	86	36	3,096	68
North Dakota.....	59	77	4,543	95	63	142	8,946	175
South Dakota.....	110	96	10,560	158	119	124	14,756	246
Nebraska.....	114	55	6,270	113	116	79	9,164	156
Kansas.....	49	60	2,940	50	50	64	3,200	51
Delaware.....	1	30	30	1	1	32	32	1
Maryland.....	12	38	456	7	12	37	444	7
Virginia.....	85	32	2,720	44	81	27	2,187	35
West Virginia.....	87	26	2,262	25	78	20	1,560	17
North Carolina.....	191	36	6,876	138	193	37	7,141	160
South Carolina.....	61	25	1,525	26	59	27	1,593	35
Georgia.....	162	35	5,670	57	164	37	6,068	79
Florida.....	342	65	22,230	400	350	76	26,600	426
Kentucky.....	70	29	2,030	43	70	13	910	13
Tennessee.....	141	24	3,384	68	141	17	2,397	48
Alabama.....	61	22	1,342	27	57	28	1,596	33
Mississippi.....	55	21	1,155	38	55	28	1,540	25
Arkansas.....	77	31	2,387	45	75	31	2,325	42
Louisiana.....	30	45	1,350	23	30	45	1,350	41
Oklahoma.....	60	29	1,740	35	61	37	2,257	41
Texas.....	192	44	8,448	211	196	58	11,368	227
Montana.....	74	55	4,070	81	74	110	8,140	33
Idaho.....	110	39	4,290	82	100	46	4,600	110
Wyoming.....	31	60	1,860	48	30	72	2,160	43
Colorado.....	40	55	2,200	46	37	71	2,627	47
New Mexico.....	13	48	624	9	13	59	767	12
Arizona.....	53	56	2,968	36	53	51	2,703	54
Utah.....	48	30	1,440	27	47	37	1,739	31
Nevada.....	8	70	560	10	8	70	560	6
Washington.....	90	29	2,610	81	97	39	3,783	72
Oregon.....	68	34	2,312	42	64	40	2,560	63
California.....	511	39	19,929	399	500	49	24,500	485
Hawaii.....	4	69	276	6	3	60	180	4
United States.....	4,110	48.0	197,428	3,585	4,066	52.8	214,584	4,020

Statistical Reporting Service.

Table 140.—Honey and beeswax: Average price per pound received by beekeepers, by States, 1971 and 1972

State	Honey prices								Beeswax prices, 1972
	Wholesale, extracted, 1972			Retail, ex-tracted, 1972	All <sup>1</sup> comb, 1972 <sup>2</sup>	All <sup>1</sup> chunk, 1972 <sup>2</sup>	All honey		
	Bulk	Pack-aged	All				1971	1972	
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Maine.....		54	54	60	65	69	48.5	57.7	65
New Hampshire.....		49	49	60	65	68	50.7	57.0	65
Vermont.....	23	42	41	52	59	63	36.1	43.5	65
Massachusetts.....	24	48	44	60	75	71	42.2	50.0	75
Rhode Island.....	23	44	39	57	.....	.....	38.3	49.9	70
Connecticut.....	27	49	41	55	.....	.....	35.5	47.3	70
New York.....	29	39	30	47	58	62	22.6	31.5	63
New Jersey.....	35	43	40	58	75	71	33.7	46.8	67
Pennsylvania.....	29	34	30	47	53	52	25.2	33.8	69
Ohio.....	28	31	29	43	43	43	21.3	30.1	64
Indiana.....	26	41	27	47	64	69	21.7	28.3	61
Illinois.....	31	39	33	47	50	55	25.4	35.4	62
Michigan.....	28	39	29	46	.....	61	20.5	29.4	62
Wisconsin.....	29	40	30	45	.....	.....	21.0	30.4	63
Minnesota.....	26	40	27	45	53	62	19.1	28.8	62
Iowa.....	27	38	28	47	66	51	20.5	29.0	60
Missouri.....	25	30	29	36	49	50	33.0	35.2	55
North Dakota.....	27	34	27	42	.....	44	21.4	28.1	62
South Dakota.....	29	30	29	33	.....	.....	21.0	29.1	62
Nebraska.....	28	33	28	36	.....	.....	19.0	28.3	61
Kansas.....	26	32	26	36	43	43	23.2	28.5	60
Delaware.....	31	35	35	48	60	56	41.2	45.3	75
Maryland.....	27	38	34	45	54	56	33.3	38.1	75
Virginia.....	30	42	32	48	46	47	25.3	33.6	58
West Virginia.....	27	38	36	45	46	50	33.8	40.8	60
North Carolina.....	29	49	42	60	55	44	31.7	44.2	59
South Carolina.....	26	38	37	40	35	40	36.2	37.5	59
Georgia.....	26	45	27	51	39	39	20.6	28.4	64
Florida.....	26	39	27	42	52	.....	18.6	29.1	63
Kentucky.....	31	42	37	50	45	49	41.1	46.3	62
Tennessee.....	23	41	24	48	55	54	21.2	26.5	60
Alabama.....	22	33	23	42	41	57	25.6	31.8	63
Mississippi.....	28	45	32	45	46	48	22.8	35.2	62
Arkansas.....	30	34	32	41	39	42	30.8	34.9	61
Louisiana.....	24	30	25	35	.....	.....	18.2	25.2	69
Oklahoma.....	32	36	35	49	47	69	35.0	42.2	60
Texas.....	23	37	23	39	52	53	17.9	26.0	59
Montana.....	30	37	30	43	.....	.....	21.4	30.4	67
Idaho.....	25	40	26	41	45	.....	18.1	26.7	60
Wyoming.....	26	37	26	36	.....	.....	20.7	26.3	60
Colorado.....	28	38	30	45	50	54	22.4	31.5	64
New Mexico.....	32	40	32	43	.....	.....	20.2	32.6	53
Arizona.....	28	35	28	41	.....	.....	18.3	28.7	54
Utah.....	30	31	30	40	.....	.....	21.4	33.0	59
Nevada.....	28	33	28	51	.....	.....	20.2	28.6	60
Washington.....	27	33	27	36	50	60	19.2	28.3	65
Oregon.....	27	32	27	41	.....	53	21.5	29.8	60
California.....	26	36	27	45	.....	.....	18.1	27.3	63
Hawaii.....	29	42	31	43	.....	.....	21.7	31.3	65
United States.....	27.1	37.2	28.6	43.1	51.4	52.6	21.8	30.2	62.0

<sup>1</sup> Prices for wholesale and retail comb and chunk honey discontinued.

Statistical Reporting Service.

Table 141.—Honey and beeswax: Average wholesale prices for specified types and locations, 1963-72<sup>1</sup>

Item and location	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972
<b>EXTRACTED HONEY, PER POUND<sup>2</sup></b>										
Florida White to Extra Light Amber Orange:	<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>
Florida Points <sup>3</sup>	14.5	14.7	13.2	12.5	.....	15.5	17.8	14.2	20.0	31.2
New York City <sup>4</sup>	17.5	17.2	17.4	16.3	.....	.....	20.7	19.8	.....	37.1
California White to Water White Orange:										
Southern California Points <sup>3</sup>	13.3	13.6	11.6	11.3	11.7	12.1	13.1	14.7	19.8	30.7
California Light Amber to Extra Light Amber Alfalfa:										
Southern Points <sup>3</sup>	14.1	13.0	10.5	10.0	10.5	11.3	12.3	14.5	20.0	28.9
White to Water White Sweetclover Alfalfa <sup>5</sup>										
Western States <sup>6</sup>	14.7	14.0	13.2	13.3	13.2	13.6	15.0	14.4	18.5	29.9
White Clover:										
New York and North Central States <sup>3</sup>	13.5	14.0	13.7	14.0	14.0	14.2	14.8	14.6	19.0	31.2
<b>COMB HONEY, PER 24-SECTION CASE</b>										
White Clover No. 1 and Fancy, wrapped:	<i>Dol-lars</i>	<i>Dol-lars</i>	<i>Dol-lars</i>	<i>Dol-lars</i>	<i>Dol-lars</i>	<i>Dol-lars</i>	<i>Dol-lars</i>	<i>Dol-lars</i>	<i>Dol-lars</i>	<i>Dol-lars</i>
New York and North Central States <sup>7</sup>	9.69	9.77	9.86	9.82	9.95	10.83	10.71	11.08	9.50	11.88
<b>BEESWAX, PER POUND<sup>1</sup></b>										
Southern California	42.2	42.0	43.1	47.0	60.1	61.1	66.0	55.6	58.9	59.9
Intermountain Region	42.9	45.2	44.1	46.2	55.1	61.3	65.3	59.7	61.7	63.9
White Clover Belt (North Central)	44.5	46.0	46.0	48.6	57.5	63.2	66.3	60.3	63.5	68.7
Average	43.2	44.4	44.4	47.2	57.6	61.9	65.8	58.5	61.4	64.2

<sup>1</sup> Simple average of average monthly prices.  
<sup>2</sup> Except where otherwise stated, price to beekeepers, f.o.b. shipping point or delivered nearby market.  
<sup>3</sup> Price paid beekeepers in large lots; mostly trucklots.  
<sup>4</sup> Sales by original receivers to bottlers, confectioners, bakers, or jobbers.  
<sup>5</sup> Price paid beekeepers or other shippers; mostly in trucklots or carlots.  
<sup>6</sup> Intermountain States through 1970; does not include California.  
<sup>7</sup> Price paid beekeepers for large lots but mostly less than trucklots.  
<sup>8</sup> "Average yellow" or lighter beeswax price to beekeepers, f.o.b. shipping point or delivered nearby market.

Agricultural Marketing Service.

Table 142.—Beeswax, crude: United States imports for consumption, by country of origin, 1970-72

Continent and country of origin	1970	1971	1972 <sup>1</sup>	Continent and country of origin	1970	1971	1972 <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>
North America:				Africa—Continued			
Canada	208	143	112	Sudan	11	17	0
Dominican Republic	380	359	504	Tanzania	0	22	0
El Salvador	12	17	28	Western Portuguese Africa	22 <sup>1</sup>	9	0
Guatemala	0	14	0	Other countries	25	0	11
Haiti	77	63	62	Europe:			
Mexico	553	434	362	France	28	44	0
Other countries	1	0	1	Italy	0	44	0
South America:				Portugal	33	246	189
Brazil	995	367	411	Turkey (Europe and Asia)	33	11	0
Chile	498	369	420	Other countries	29	22	0
Other countries	0	0	0	Asia and Oceania:			
Africa:				Japan	0	7	0
Angola	455	419	398	New Zealand	0	0	12
Egypt	66	0	0	Other countries	0	0	1
Ethiopia	271	409	352				
				Total	3,697	3,016	2,863

<sup>1</sup> Preliminary.

Foreign Agricultural Service. Compiled from reports of the Bureau of the Census.

Table 143.—Edible sirups, molasses, and honey: Production, foreign trade, and indicated domestic consumption, United States, 1959-72

Year	Production <sup>1</sup>								Imports			
	Sirups						Honey	Total	Maple sirup	Edible molasses and cane sirup <sup>3</sup>	Honey	Total
	Corn	Cane	Sorghum	Maple (2)	Re-finers	Edible molasses						
	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	
1959	162,197	3,617	2,286	1,137	3,999	3,084	20,083	196,403	691	2,138	383	3,212
1960	169,776	3,676	1,943	1,143	4,134	2,714	20,611	203,997	910	1,884	1,049	3,843
1961	180,397	3,519	.....	1,524	3,846	3,379	21,721	214,386	904	911	768	2,583
1962	201,259	3,303	.....	1,460	2,691	3,075	21,189	232,977	929	3,827	604	5,360
1963	215,573	2,702	.....	1,143	2,769	2,772	22,647	247,606	1,068	1,706	221	2,995
1964	238,832	2,814	.....	1,546	2,862	2,685	21,323	270,062	666	2,119	417	3,202
1965	243,682	2,989	.....	1,266	2,994	2,648	20,427	274,006	879	3,349	1,127	5,355
1966	252,337	2,923	.....	1,476	2,493	2,563	20,403	282,195	938	3,061	806	4,805
1967	255,860	2,121	.....	979	2,402	2,477	18,225	282,064	1,147	1,065	1,416	3,628
1968	274,000	2,346	.....	983	2,561	2,466	16,165	298,521	988	3,732	1,427	6,147
1969	282,000	2,661	.....	1,032	2,235	2,532	22,591	313,051	1,185	2,266	1,244	4,695
1970	292,000	.....	.....	1,110	1,695	2,121	18,736	315,662	956	2,165	749	3,870
1971	304,000	.....	.....	962	1,883	2,517	16,674	326,036	577	2,470	967	4,014
1972 <sup>5</sup>	340,000	.....	.....	1,099	2,077	2,290	18,123	363,589	710	1,694	3,291	5,695

Year	Exports				Indicated domestic consumption					
	Corn sirup	Edible molasses and sirup, including maple <sup>6</sup>	Honey	Total <sup>1</sup>	Sirups				Honey	Total
					Corn	Maple	Sorghum <sup>1</sup>	Cane and refiners' sirup and edible molasses		
	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons
1959	2,245	155	1,062	3,462	159,952	1,828	2,286	12,683	19,404	196,153
1960	1,836	182	797	2,815	167,940	2,051	1,943	12,226	20,863	205,023
1961	1,370	173	607	2,150	179,027	2,428	.....	11,482	21,882	214,819
1962	1,514	140	1,158	2,812	199,745	2,389	.....	12,756	20,635	235,525
1963	2,055	192	2,125	4,372	213,518	2,211	.....	9,757	20,743	246,229
1964	1,632	205	760	2,597	237,200	2,212	.....	10,275	20,980	270,667
1965	1,003	.....	1,166	2,169	242,679	2,145	.....	11,980	20,388	277,192
1966	1,038	.....	1,219	2,257	251,299	2,414	.....	11,040	19,990	284,743
1967	1,113	.....	986	2,099	254,747	2,126	.....	8,065	18,655	283,593
1968	1,100	.....	684	1,784	272,900	1,971	.....	11,105	16,908	302,884
1969	1,300	.....	833	2,133	280,700	2,217	.....	9,694	23,002	315,613
1970	1,000	.....	688	1,688	291,000	2,066	.....	5,981	18,797	317,844
1971	1,000	.....	640	1,640	303,000	1,539	.....	6,870	17,001	328,410
1972 <sup>5</sup>	900	.....	346	1,246	339,100	1,809	.....	6,071	21,068	368,038

<sup>1</sup> Production of cane sirup, sorghum sirup, and edible molasses is of the fall of the preceding year. Estimates of sorghum discontinued, beginning 1961; cane sirup discontinued, beginning 1969.

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

<sup>3</sup> U.S. Department of Commerce molasses and sugar sirups series, less liquid sugar imports reported to Sugar Division, Agricultural Stabilization and Conservation Service.

<sup>4</sup> Unofficial estimates.

<sup>5</sup> Preliminary.

<sup>6</sup> Assumed to be largely refiners' sirup. Beginning 1965, data not available because of change in export classification.



Table 144.—Feed and industrial molasses: Mainland production, inshipments and foreign trade, and total market supplies in the United States, 1959-72

Year	Production in mainland areas						Shipments from offshore domestic areas		
	Mainland cane	Domestic beet	Refiners' blackstrap	Citrus	Hydrol	Total	Hawaii	Puerto Rico	Total
	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons
1959	42,826	76,920	33,416	7,669	21,494	182,325	60,239	24,238	84,477
1960	46,686	79,079	32,224	5,155	23,324	186,468	49,692	30,289	79,981
1961	60,075	98,211	35,620	5,949	23,153	223,008	50,653	38,618	89,271
1962	65,274	96,643	37,679	9,581	23,595	232,772	54,911	27,471	82,382
1963	89,876	124,602	35,150	5,396	27,939	282,963	51,563	16,590	68,153
1964	103,287	132,093	34,898	4,469	29,992	304,739	52,653	18,190	70,843
1965	84,722	116,589	36,915	8,564	26,740	273,530	51,861	21,104	72,965
1966	82,952	113,755	39,443	9,798	23,125	269,063	60,271	8,124	68,395
1967	97,206	99,826	37,936	17,291	20,400	272,659	55,662	5,619	61,281
1968	87,121	136,694	46,113	9,063	21,000	299,991	66,157	7,008	73,165
1969	74,139	155,700	42,700	13,732	21,000	307,271	48,430	4,778	53,208
1970	86,037	160,100	46,600	11,808	22,000	326,545	56,937	3,193	60,130
1971 <sup>1</sup>	87,500	161,200	43,474	10,215	22,000	327,441	50,111	1,452	51,563
1972 <sup>1</sup>	123,411	163,000	42,000	8,308	22,500	359,219	55,759	6,785	62,544

  

Year	United States imports from foreign countries					Mainland exports <sup>2</sup>	Total market supplies available
	Cuba	Dominican Republic	Mexico	Other	Total		
	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons
1959	90,497	47,426	61,651	82,563	282,137	2,372	546,567
1960	228,643	62,281	75,635	83,087	449,646	3,032	713,063
1961	12,417	53,834	70,807	123,437	260,495	2,220	570,554
1962	3	51,705	63,987	148,368	264,063	2,265	576,952
1963		42,926	93,175	134,322	270,423	5,475	616,064
1964		32,591	86,404	147,426	266,421	4,339	637,664
1965		41,329	95,564	131,123	268,016	2,536	611,975
1966		47,533	99,312	167,312	314,157	1,586	650,029
1967		40,171	130,705	179,672	350,548	996	683,492
1968		28,914	94,335	244,842	368,091	3,077	738,170
1969		44,363	112,481	204,819	361,663	2,992	719,150
1970		34,325	81,387	266,147	381,859	1,447	767,087
1971 <sup>1</sup>		27,293	105,878	266,593	399,764	1,718	773,998
1972 <sup>1</sup>		45,871	116,437	244,538	406,846	3,082	825,527

<sup>1</sup> Preliminary.<sup>2</sup> Does not include exports from Hawaii and Puerto Rico.Agricultural Marketing Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 140.

Table 145.—Tobacco: Acreage, yield, production, value, and foreign trade, United States, 1959-72

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 for consumption
	<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>
1959.....	1,152,780	1,558	1,796,415	58.3	1,048,043	456,647	156,875
1960.....	1,141,530	1,703	1,944,175	60.9	1,183,802	504,231	164,206
1961.....	1,174,390	1,755	2,061,392	63.8	1,314,961	520,010	165,338
1962.....	1,224,080	1,891	2,314,782	58.9	1,363,822	473,294	161,969
1963.....	1,175,720	1,994	2,343,799	57.7	1,352,053	532,060	165,613
1964.....	1,077,810	2,067	2,227,932	59.2	1,318,945	483,987	183,919
1965.....	976,930	1,898	1,854,568	65.1	1,206,735	472,184	173,919
1966.....	971,890	1,939	1,884,627	70.9	1,252,351	626,635	184,898
1967.....	959,770	2,050	1,967,911	66.8	1,315,500	564,802	218,866
1968.....	879,280	1,945	1,710,348	69.5	1,188,610	515,970	210,716
1969.....	918,320	1,964	1,803,272	71.8	1,295,535	571,044	210,052
1970.....	898,330	2,122	1,906,453	72.9	1,389,311	554,698	223,940
1971.....	837,590	2,035	1,704,884	78.6	1,339,644	523,757	259,132
1972 <sup>3</sup> .....	844,570	2,074	1,751,298	83.0	1,453,441	.....	.....

<sup>1</sup> Production figures are on a farm-sales-weight basis.

<sup>2</sup> Includes all unmanufactured on a declared weight basis.

<sup>3</sup> Preliminary.

Statistical Reporting Service and Economic Research Service. Foreign trade data compiled from reports of the U.S. Department of Commerce. Data for 1929-58 in *Agricultural Statistics, 1972*, table 147.

Table 146.—Tobacco: Acreage, production, and season average price per pound received by farmers, by States, 1970-72

State	Acreage harvested			Production			Price <sup>2</sup> for crop of—		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <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>Cents</i>	<i>Cents</i>	<i>Cents</i>
Massachusetts.....	2,220	1,610	1,410	3,562	2,879	1,919	331.3	325.1	375.2
Connecticut.....	5,500	4,700	4,200	8,657	7,611	5,835	315.0	305.0	325.5
Pennsylvania.....	17,000	15,200	13,000	30,600	24,472	18,200	31.0	36.0	46.0
Ohio.....	8,350	8,750	10,000	20,844	17,528	22,351	67.3	72.3	72.1
Indiana.....	5,400	5,400	6,100	14,580	12,069	15,494	71.4	81.1	78.5
Wisconsin.....	8,800	10,600	10,800	18,436	22,525	18,650	51.1	54.9	48.5
Missouri.....	2,000	2,100	2,100	5,200	5,040	4,830	68.0	80.5	78.2
Maryland.....	27,000	27,000	26,000	29,430	28,080	26,000	78.6	81.9	( <sup>3</sup> )
Virginia.....	68,300	67,300	66,800	125,844	118,365	112,074	69.5	76.4	80.9
West Virginia.....	1,700	1,400	1,750	3,256	2,044	3,316	71.0	80.0	77.5
North Carolina.....	391,100	346,000	339,900	815,520	727,145	680,362	71.7	77.5	85.4
South Carolina.....	67,500	63,000	62,000	141,075	133,245	131,130	71.9	75.8	85.3
Georgia.....	66,750	59,630	57,650	133,305	115,119	115,241	76.7	79.1	87.2
Florida.....	15,000	13,150	12,500	28,923	25,630	23,468	104.7	103.8	115.8
Kentucky.....	157,100	159,200	172,250	411,871	356,322	446,725	70.7	78.9	77.7
Tennessee.....	53,830	51,760	57,390	114,269	105,605	124,657	69.6	75.7	75.3
Alabama.....	570	590	520	892	1,035	926	71.0	73.0	84.0
Louisiana.....	210	200	200	189	170	120	80.0	82.0	86.0
United States.....	898,330	837,590	844,570	1,906,453	1,704,884	1,751,298	72.9	78.6	83.0

<sup>1</sup> Preliminary.

<sup>2</sup> For prices on a type basis, see tables 147 and 149.

<sup>3</sup> Evaluated at 86.4 cents per pound, the average auction sales through May 7, 1973, to obtain 1972 farm value in table 145.

Statistical Reporting Service.

Table 147.—Tobacco: Acreage, production, and season average price per pound received by farmers, by class and type, 1970-72

Class and type	Type No.	Acreage harvested			Production			Price for crop of—		
		1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
		Acres	Acres	Acres	1,000 pounds	1,000 pounds	1,000 pounds	Cents	Cents	Cents
<b>Flue-cured:</b>										
Old and Middle Belts .....	11	201,000	189,400	186,000	370,890	355,225	325,290	70.2	77.3	83.3
Eastern North Carolina Belt .....	12	187,000	159,000	157,000	417,945	354,570	332,840	72.7	78.0	87.1
N.C. Border and S.C. Belt .....	13	117,300	107,000	103,000	246,651	230,925	219,280	71.8	75.8	85.3
Georgia-Florida Belt .....	14	78,770	70,390	67,620	157,475	137,070	135,007	74.9	77.4	85.5
Total .....	11-14	584,070	525,790	513,620	1,192,961	1,077,790	1,012,417	72.0	77.2	85.3
<b>Fire-cured:</b>										
Virginia Belt .....	21	5,000	5,000	4,800	6,150	5,900	4,656	52.0	54.8	64.2
Eastern District ..	22	13,600	15,200	16,050	24,396	29,875	30,633	54.8	61.0	58.0
Western District ..	23	4,080	4,310	4,340	6,528	7,736	6,959	53.1	60.1	54.4
Total .....	21-23	22,680	24,510	25,190	37,074	43,511	42,248	54.0	60.0	58.1
<b>Air-cured (light):</b>										
Burley Belt .....	31	216,400	213,500	235,750	560,545	472,576	600,983	72.2	80.9	79.2
Southern Maryland Belt ..	32	27,000	27,000	26,000	29,430	28,080	26,000	78.6	81.9	(?)
Total .....	31-32	243,400	240,500	261,750	589,975	500,656	626,983	72.6	81.0	79.5
<b>Air-cured (Dark):</b>										
One Sucker Belt ..	35	5,850	6,100	5,750	10,926	11,224	10,590	47.5	47.3	51.6
Green River Belt (Ky.) .....	36	2,400	2,450	2,500	4,440	4,459	4,875	42.5	46.4	47.4
Virginia Sun-cured Belt .....	37	1,000	900	800	1,100	1,080	808	53.8	54.1	57.9
Total .....	35-37	9,250	9,450	9,050	16,466	16,763	16,273	46.5	47.5	50.7
<b>Cigar filler:</b>										
Pennsylvania Seed-leaf .....	41	17,000	15,200	13,000	30,600	24,472	18,200	31.0	36.0	46.0
Ohio Miami Valley types .....	42-44	1,650	2,050	2,300	2,888	3,793	4,025	38.0	41.0	44.0
Total .....	41-44	18,650	17,250	15,300	33,488	28,265	22,225	31.6	36.7	45.6
<b>Cigar binder:</b>										
Connecticut Valley Broadleaf .....	51	1,300	1,300	1,300	2,210	2,171	2,210	67.0	67.0	72.0
Connecticut Valley Havana Seed .....	52	370	310	260	722	636	481	61.0	61.0	62.0
Southern Wisconsin .....	54	4,400	5,300	5,000	9,394	12,031	8,500	50.3	55.6	48.0
Northern Wisconsin .....	55	4,400	5,300	5,800	9,042	10,494	10,150	52.0	54.0	49.0
Total .....	51-55	10,470	12,210	12,360	21,368	25,332	21,341	53.1	56.1	51.3
<b>Cigar wrapper:</b>										
Connecticut Valley shadegrown .....	61	6,050	4,700	4,050	9,287	7,683	5,063	400.0	400.0	480.0
Georgia-Florida shadegrown <sup>3</sup> .....	62	3,550	2,980	3,050	5,645	4,714	4,628	270.0	262.0	280.0
Total .....	61-62	9,600	7,680	7,100	14,932	12,397	9,691	351.0	347.5	384.5
Total cigar types .....	41-62	38,720	37,140	34,760	69,788	65,994	53,257	106.0	102.5	109.6
<b>Miscellaneous:</b>										
Louisiana-Perique .....	72	210	200	200	189	170	120	80.0	82.0	86.0
United States ....	All	898,330	837,590	844,570	1,906,453	1,704,884	1,751,298	72.9	78.6	83.0

<sup>1</sup> Preliminary.<sup>2</sup> Evaluated at 86.4 cents per pound, the average auction sales through May 7, 1973.<sup>3</sup> Includes fire-cured wrapper.

Statistical Reporting Service.

Table 148.—Tobacco: Acreage, yield, and production in specified countries, 1970-72<sup>1</sup>

Continent and country	Acreage harvested			Yield per acre			Production		
	1970	1971 <sup>2</sup>	1972 <sup>2</sup>	1970	1971 <sup>2</sup>	1972 <sup>2</sup>	1970	1971 <sup>2</sup>	1972 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds
<b>North America:</b>									
Canada.....	108	98	102	2,050	2,301	1,894	221,863	224,412	193,880
United States.....	899	839	847	2,121	2,034	2,047	1,907,803	1,707,313	1,733,251
Puerto Rico.....	5	3	5	1,299	1,397	1,400	6,104	4,471	6,722
Costa Rica.....	3	3	3	1,156	1,215	1,166	3,470	3,737	3,500
El Salvador.....	1	1	1	1,454	1,428	1,428	1,861	2,000	2,000
Guatemala.....	4	6	6	1,230	1,026	1,033	5,330	6,180	6,200
Honduras.....	11	12	12	1,258	1,036	1,032	11,978	12,432	12,904
Mexico.....	91	77	85	1,528	1,666	1,456	138,883	128,638	123,017
Nicaragua.....	3	3	3	1,668	1,699	1,690	4,258	4,765	4,800
Panama.....	2	2	3	1,029	774	880	1,752	1,271	2,572
Cuba.....	130	103	142	770	585	850	100,000	60,000	120,000
Dominican Republic.....	50	52	54	996	1,029	996	49,714	51,440	54,123
Haiti.....	6	6	6	417	417	417	2,500	2,500	2,500
Jamaica.....	12	12	12	870	880	880	10,776	11,000	11,000
Total.....	1,325	1,217	1,281	.....	.....	.....	2,466,292	2,220,159	2,276,469
<b>South America:</b>									
Argentina.....	171	177	182	851	765	888	145,541	136,114	162,038
Bolivia.....	4	4	5	890	930	938	3,942	4,189	4,317
Brazil.....	523	521	517	825	830	814	431,880	432,322	421,080
Chile.....	9	6	8	1,788	1,886	1,771	16,944	11,919	14,338
Colombia.....	58	57	68	1,677	1,678	1,292	97,002	95,900	88,184
Paraguay.....	32	43	39	1,228	973	1,028	39,462	42,074	40,470
Peru.....	6	11	12	844	1,039	856	5,079	11,552	10,362
Uruguay.....	1	1	1	721	691	750	802	700	825
Venezuela.....	23	24	24	1,125	1,240	1,252	26,261	30,324	30,300
Total.....	827	844	856	.....	.....	.....	766,913	765,094	771,914
<b>Europe:</b>									
Belgium.....	1	2	2	2,899	2,820	2,795	4,213	5,079	5,525
France.....	48	49	50	2,216	1,967	2,245	105,843	96,295	112,876
Germany, West.....	8	9	10	2,275	2,212	2,170	18,708	20,630	21,050
Italy.....	106	104	111	1,638	1,596	1,510	172,973	166,478	167,550
Austria.....	1	1	1	1,907	2,100	2,000	1,314	1,407	1,323
Greece.....	242	219	221	826	849	840	199,931	186,159	185,795
Spain.....	34	35	46	1,539	1,534	1,350	51,980	54,200	61,729
Switzerland.....	2	2	2	2,180	2,023	2,159	4,308	3,748	4,000
Total Western Europe.....	442	421	443	.....	.....	.....	559,270	533,996	559,848
Albania.....	59	59	59	409	465	465	24,250	27,557	27,557
Bulgaria.....	292	331	331	922	925	925	268,961	282,189	282,189
Czechoslovakia.....	10	10	10	1,230	1,338	1,338	11,684	13,228	13,228
Germany, East.....	11	11	11	1,364	1,364	1,364	15,000	15,000	15,000
Hungary.....	42	49	54	924	1,160	1,150	38,800	57,320	62,500
Poland.....	117	105	111	1,609	1,477	1,685	188,440	154,990	187,391
Romania.....	83	79	79	597	836	843	49,600	66,138	66,138
Yugoslavia.....	106	102	134	887	1,025	1,084	94,125	104,886	145,345
Total Eastern Europe.....	720	747	789	.....	.....	.....	690,860	721,308	799,348
Total Europe.....	1,162	1,168	1,232	.....	.....	.....	1,250,130	1,255,304	1,359,196
U.S.S.R. (Europe and Asia)	415	431	414	1,369	1,400	1,246	568,787	604,060	515,876
<b>Africa:</b>									
Algeria.....	17	26	26	502	500	500	8,377	13,230	13,230
Libya.....	2	2	2	1,420	1,452	1,435	3,550	3,086	3,300
Morocco.....	8	7	7	1,028	1,052	1,024	7,954	7,200	7,496
Tunisia.....	8	6	4	719	765	843	5,511	4,491	3,527
Angola.....	12	13	13	700	746	746	8,113	9,921	9,921
Cameroon.....	17	17	17	765	765	765	13,228	13,228	13,228
Central African Rep. and Congo (Brazzaville).....	10	10	10	380	380	380	3,750	3,750	3,750
Zaire.....	7	7	7	557	589	571	3,902	4,125	4,000
Ghana.....	9	9	9	307	307	307	2,700	2,700	2,700
Ivory Coast.....	20	20	20	335	335	335	6,614	6,614	6,614

See footnotes at end of table.

Table 148.—Tobacco: Acreage, yield, and production in specified countries, 1970-72<sup>1</sup>—Continued

Continent and country	Acreage harvested			Yield per acre			Production		
	1970	1971 <sup>2</sup>	1972 <sup>2</sup>	1970	1971 <sup>2</sup>	1972 <sup>2</sup>	1970	1971 <sup>2</sup>	1972 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds
<b>Africa—Continued</b>									
Kenya .....	1	1	1	334	232	304	400	230	350
Malagasy .....	12	17	17	869	752	755	10,846	13,007	13,000
Malawi .....	102	121	140	480	482	494	49,057	58,192	69,200
Mauritius .....	1	1	1	1,535	1,460	2,146	975	930	1,367
Mozambique .....	20	14	19	706	700	700	14,200	10,000	13,320
Nigeria .....	52	67	71	575	477	503	30,010	32,200	35,700
Rwanda and Burundi .....	5	5	5	660	660	660	3,500	3,500	3,500
Rhodesia .....	118	121	130	1,195	1,197	1,242	140,800	144,300	160,800
Tanzania .....	46	48	46	531	550	543	24,403	26,391	25,000
Uganda .....	15	16	18	500	526	550	7,496	8,157	9,744
Zambia .....	15	15	15	760	897	870	11,147	13,891	13,051
South Africa .....	111	100	101	682	711	660	75,838	71,429	66,358
Total .....	608	643	679	.....	.....	.....	432,371	450,572	479,156
<b>Asia:</b>									
Cyprus .....	4	5	5	402	511	500	1,567	2,350	2,300
Iran .....	34	41	42	1,079	1,051	1,078	37,211	43,387	44,341
Iraq .....	55	42	42	601	518	518	33,000	22,000	22,000
Israel .....	7	5	4	517	476	475	3,527	2,205	1,764
Jordan .....	11	9	8	241	325	331	2,562	2,970	2,535
Lebanon .....	17	19	19	1,191	973	974	15,366	18,298	18,298
Syria .....	31	31	31	850	850	850	26,450	26,450	26,450
Turkey (Europe and Asia) .....	812	864	946	407	429	408	330,359	370,783	386,907
China (Mainland) .....	1,674	1,680	1,680	1,032	1,084	1,012	1,700,000	1,750,000	1,700,000
Burma .....	132	133	135	701	712	711	92,593	94,798	96,000
Khmer Rep. (Cambodia) .....	62	40	33	582	559	550	35,935	21,385	18,959
Sri Lanka (Ceylon) .....	35	32	32	630	634	634	22,046	20,300	20,300
China (Taiwan) .....	27	21	19	1,679	1,730	1,840	45,856	37,055	35,179
India .....	1,082	1,104	1,100	687	722	820	743,171	797,845	902,122
Indonesia .....	516	314	399	465	670	459	240,300	210,486	182,982
Japan .....	174	162	153	1,905	2,025	2,046	331,603	328,490	313,199
Korea, Republic of .....	105	105	117	1,177	1,334	1,770	124,139	139,692	206,981
Laos .....	15	17	17	517	518	518	8,377	8,800	8,800
Malaysia .....	8	8	8	733	736	730	5,788	6,099	6,048
Pakistan .....	270	262	250	1,335	1,329	1,335	360,390	348,632	333,760
Philippines .....	260	195	148	838	795	721	217,814	155,424	106,923
Thailand .....	210	219	248	452	449	438	95,102	98,328	108,450
Vietnam, South .....	22	22	22	833	833	833	18,519	18,519	18,519
Total .....	5,563	5,330	5,458	.....	.....	.....	4,491,675	4,524,296	4,562,817
<b>Oceania:</b>									
Australia .....	27	27	27	1,394	1,388	1,369	37,553	37,393	36,700
New Zealand .....	5	5	5	1,427	1,570	1,645	7,167	7,855	7,625
Total .....	32	32	32	.....	.....	.....	44,720	45,248	44,325
World total .....	9,932	9,665	9,952	.....	.....	.....	10,020,888	9,864,733	10,009,753

<sup>1</sup> Production harvested within the calendar year specified. Farm-sales weight is about 10 percent above dry weight which is normally reported in trade statistics.

<sup>2</sup> Preliminary.

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

Table 149.—Tobacco: Acreage, yield, production, stocks, supply, disappearance, and price, by types, United States including Puerto Rico, 1963-72 (farm-sales-weight basis)

Type and crop year	Acreage	Yield per acre	Production	Stocks <sup>1</sup>	Supply	Disappearance			Av. price per pound to growers
						Total	Exports <sup>2</sup>	Domestic	
	Acres	Pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Cents
<b>Total flue-cured, types 11-14:</b>									
1963.....	694,470	1,975	1,371,462	2,281,570	3,653,032	1,266,654	498,369	768,285	58.0
1964.....	627,570	2,211	1,387,804	2,386,378	3,774,182	1,218,829	444,063	774,766	58.5
1965.....	562,300	1,883	1,058,970	2,555,353	3,614,323	1,175,488	423,116	752,372	64.6
1966.....	607,000	1,825	1,107,861	2,438,835	3,546,696	1,274,172	587,116	687,056	66.9
1967.....	610,260	2,070	1,263,159	2,272,524	3,535,683	3,120,970	533,261	3687,709	64.2
1968.....	533,020	1,841	981,541	2,301,535	3,283,076	3,197,067	525,285	3671,782	66.6
1969.....	576,830	1,825	1,052,806	2,100,113	3,152,919	1,180,488	534,636	645,852	72.4
1970.....	584,070	2,042	1,192,961	1,972,431	3,165,392	3,173,431	533,998	3639,443	72.0
1971.....	525,790	2,050	1,077,790	1,976,459	3,054,249	3,142,961	480,039	3662,922	77.2
1972 <sup>a</sup> .....	513,620	1,970	1,012,082	1,910,176	2,922,258	.....	.....	.....	85.3
<b>Total fire-cured, types 21-23:</b>									
1963.....	34,300	1,630	55,923	113,454	169,377	51,088	28,313	22,775	36.8
1964.....	32,100	1,716	55,070	118,289	173,359	53,021	27,289	25,732	41.4
1965.....	30,850	1,497	46,180	120,338	166,518	53,822	32,857	20,965	42.9
1966.....	26,950	1,772	47,742	112,696	160,438	54,313	31,003	23,310	42.1
1967.....	22,700	1,604	36,417	106,125	142,542	52,001	33,785	18,216	45.2
1968.....	22,790	1,689	38,502	90,541	129,043	46,521	24,299	22,222	50.5
1969.....	23,960	1,702	40,773	82,522	123,295	49,656	29,555	20,101	48.9
1970.....	22,680	1,635	37,074	73,639	110,713	48,500	32,971	15,529	54.0
1971.....	24,510	1,775	43,511	62,213	105,724	41,243	22,192	19,051	60.0
1972 <sup>a</sup> .....	25,280	1,764	44,596	64,481	109,077	.....	.....	.....	64.2
<b>Virginia fire-cured, type 21:</b>									
1963.....	6,600	940	6,204	20,236	26,440	9,654	6,551	3,103	35.5
1964.....	7,300	1,245	9,088	16,786	25,874	10,286	6,310	3,976	43.1
1965.....	7,600	1,260	9,576	15,588	25,164	8,271	5,298	2,973	39.9
1966.....	6,000	1,255	7,530	16,893	24,423	9,584	7,339	2,245	41.2
1967.....	5,400	1,290	6,966	14,839	21,805	10,070	6,677	3,393	40.9
1968.....	4,900	1,205	5,904	11,735	17,639	7,788	4,676	3,112	46.9
1969.....	5,000	1,340	6,700	9,851	16,551	6,754	5,053	1,701	53.1
1970.....	5,000	1,230	6,150	9,797	15,947	6,988	4,635	2,353	52.0
1971.....	5,000	1,180	5,900	8,959	14,859	6,593	3,501	3,092	54.8
1972 <sup>a</sup> .....	4,800	1,150	5,520	8,266	13,786	.....	.....	.....	64.2
<b>Kentucky and Tennessee fire-cured, types 22-23:</b>									
1963.....	27,700	1,795	49,719	93,218	142,937	41,434	21,762	19,672	36.9
1964.....	24,800	1,854	45,982	101,503	147,485	42,735	20,979	21,756	41.0
1965.....	23,250	1,574	36,604	104,750	141,354	45,551	27,559	17,992	43.6
1966.....	20,950	1,919	40,212	95,803	136,015	44,729	23,664	21,065	42.2
1967.....	17,300	1,702	29,451	91,286	120,737	41,931	27,108	14,823	46.2
1968.....	17,890	1,822	32,598	78,806	111,404	38,733	19,623	19,110	51.1
1969.....	18,960	1,797	34,073	72,671	106,744	42,902	24,502	18,400	48.1
1970.....	17,680	1,749	30,924	63,842	94,766	41,512	28,336	13,176	54.4
1971.....	19,510	1,928	37,611	53,254	90,865	34,650	18,691	15,959	60.8
1972 <sup>a</sup> .....	20,480	1,908	39,076	56,215	95,291	.....	.....	.....	57.3
<b>Burley, type 31:</b>									
1963.....	338,500	2,231	755,146	1,227,896	1,983,042	570,874	57,424	513,450	59.2
1964.....	306,600	2,022	619,794	1,412,168	2,031,962	616,252	55,654	560,598	60.3
1965.....	277,100	2,116	586,299	1,415,710	2,002,009	606,665	57,128	549,537	67.0
1966.....	240,700	2,437	586,672	1,395,344	1,982,016	600,477	56,388	544,089	66.9
1967.....	237,700	2,274	540,635	1,381,539	1,922,174	598,069	53,376	544,693	71.8
1968.....	237,550	2,372	563,367	1,324,105	1,887,472	570,997	54,923	516,074	73.7
1969.....	237,700	2,488	591,395	1,316,475	1,907,870	565,167	58,118	507,049	69.6
1970.....	216,400	2,590	560,540	1,342,703	1,903,248	557,418	54,414	503,004	80.2
1971.....	213,500	2,213	472,576	1,345,830	1,818,406	569,937	54,729	515,208	72.9
1972 <sup>a</sup> .....	231,000	2,547	588,440	1,248,469	1,836,909	.....	.....	.....	79.2
<b>Maryland, type 32:</b>									
1963.....	34,500	1,000	34,500	86,045	120,545	30,986	12,479	18,507	43.2
1964.....	39,000	1,085	42,315	89,559	131,874	32,942	9,577	23,365	62.0
1965.....	33,500	1,150	38,525	98,932	137,457	37,716	10,972	26,744	65.5
1966.....	35,000	1,030	36,050	99,741	135,791	40,209	16,479	23,730	48.6
1967.....	31,500	1,030	32,445	95,582	128,027	36,046	15,733	20,313	62.4
1968.....	29,000	1,100	31,900	91,981	123,861	48,635	10,351	38,284	69.8
1969.....	26,500	1,060	28,090	75,246	103,336	41,375	12,234	29,141	75.1
1970.....	27,000	1,090	29,430	61,961	91,391	39,545	11,903	27,642	78.6
1971.....	27,000	1,040	28,080	51,846	79,926	25,456	7,998	17,458	81.9
1972 <sup>a</sup> .....	26,000	1,000	26,000	54,470	80,470	.....	.....	.....	.....

See footnotes at end of table.

Table 149.—Tobacco: Acreage, yield, production, stocks, supply, disappearance, and price, by types, United States including Puerto Rico, 1963-72 (farm-sales-weight basis)—Continued

Type and crop year	Acreage	Yield per acre	Pro-duction	Stocks <sup>1</sup>	Supply	Disappearance			Av. price per pound to growers
						Total	Ex-ports <sup>2</sup>	Do-mestic	
	Acres	Pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Cents
<b>Total dark air-cured, types 35-37:</b>									
1963.....	15,300	1,654	25,301	63,287	88,588	23,241	3,481	19,760	33.2
1964.....	14,100	1,735	24,468	65,347	89,815	23,608	4,355	19,253	37.3
1965.....	13,100	1,566	20,511	66,207	86,718	21,768	3,921	17,847	37.2
1966.....	12,100	1,880	22,754	64,950	87,704	23,048	4,741	18,307	37.6
1967.....	10,700	1,569	16,785	64,656	81,441	19,340	3,318	16,022	41.2
1968.....	10,950	1,757	19,240	62,101	81,341	18,484	2,303	16,181	47.8
1969.....	11,200	1,737	19,457	62,857	82,314	25,296	2,585	22,711	41.2
1970.....	9,250	1,780	16,466	57,018	73,484	20,504	2,800	17,704	46.5
1971.....	9,450	1,774	16,763	52,980	69,743	20,555	2,131	18,424	47.5
1972 <sup>4</sup> .....	8,600	1,816	15,615	49,188	64,803	.....	.....	.....	50.7
<b>One sucker, type 35:</b>									
1963.....	9,200	1,771	16,295	37,346	53,641	14,306	2,263	12,043	33.0
1964.....	8,100	1,856	15,034	39,335	54,369	14,775	2,808	11,967	37.8
1965.....	7,500	1,585	11,891	39,594	51,485	13,538	2,910	10,628	37.5
1966.....	7,200	1,976	14,228	37,947	52,175	14,823	3,310	11,513	37.8
1967.....	6,500	1,608	10,452	37,352	47,804	11,370	2,387	8,983	42.3
1968.....	6,750	1,873	12,642	36,434	49,076	10,428	1,477	8,951	49.5
1969.....	7,100	1,870	13,279	38,648	51,927	17,619	1,925	15,694	40.7
1970.....	5,850	1,868	10,926	34,308	45,234	13,216	2,048	11,168	47.5
1971.....	6,100	1,840	11,224	32,018	43,242	13,825	1,674	12,151	47.3
1972 <sup>4</sup> .....	5,300	1,900	10,070	29,417	39,487	.....	.....	.....	51.6
<b>Green river, type 36:</b>									
1963.....	4,600	1,710	7,866	20,844	28,710	6,863	873	5,990	34.0
1964.....	4,300	1,775	7,632	21,847	29,479	7,185	1,215	5,970	35.5
1965.....	3,800	1,745	6,631	22,294	28,925	6,230	732	5,498	36.1
1966.....	3,500	2,010	7,035	22,695	29,730	6,583	1,044	5,539	36.3
1967.....	3,000	1,675	5,025	23,147	28,172	6,428	579	5,849	37.9
1968.....	3,100	1,740	5,894	21,744	27,138	6,720	579	6,141	42.7
1969.....	3,000	1,610	4,830	20,418	25,248	5,865	394	5,471	39.4
1970.....	2,400	1,850	4,440	19,383	23,823	6,007	508	5,499	42.5
1971.....	2,450	1,820	4,459	17,816	22,275	5,503	273	5,230	46.4
1972 <sup>4</sup> .....	2,500	1,850	4,625	16,772	21,397	.....	.....	.....	47.4
<b>Virginia sun-cured, type 37:</b>									
1963.....	1,500	760	1,140	5,097	6,237	2,072	345	1,727	31.4
1964.....	1,700	1,060	1,802	4,165	5,967	1,648	332	1,316	41.2
1965.....	1,800	1,105	1,989	4,319	6,308	2,000	279	1,721	39.2
1966.....	1,400	1,065	1,491	4,308	5,799	1,642	386	1,256	42.3
1967.....	1,200	1,090	1,308	4,157	5,465	1,542	351	1,191	45.2
1968.....	1,100	1,095	1,204	3,923	5,127	1,336	246	1,090	53.2
1969.....	1,100	1,225	1,348	3,791	5,139	1,812	266	1,546	52.8
1970.....	1,000	1,100	1,100	3,327	4,427	1,281	244	1,037	53.8
1971.....	900	1,200	1,080	3,146	4,226	1,227	184	1,043	54.1
1972 <sup>4</sup> .....	800	1,150	920	2,999	3,919	.....	.....	.....	57.9
<b>Total continental cigar filler, types 41-44:</b>									
1963.....	31,900	1,837	58,586	149,032	207,618	<sup>3</sup> 53,317	489	<sup>3</sup> 52,828	21.7
1964.....	30,700	1,683	51,654	157,301	208,955	62,565	545	62,020	27.0
1965.....	30,700	1,848	56,720	146,390	203,110	59,118	1,784	57,334	24.2
1966.....	24,200	1,746	42,957	143,992	186,249	58,438	1,495	56,943	25.4
1967.....	23,300	1,801	41,959	127,811	169,770	48,164	645	47,519	28.1
1968.....	23,050	1,766	40,699	121,606	162,305	46,291	855	45,436	30.1
1969.....	21,700	1,811	39,305	116,014	155,319	49,033	635	48,398	30.2
1970.....	18,650	1,796	33,488	106,286	139,774	44,938	224	44,714	31.6
1971.....	19,050	1,627	30,993	94,836	125,829	48,615	376	48,239	36.6
1972 <sup>4</sup> .....	18,300	1,444	26,425	77,214	103,639	.....	.....	.....	45.6
<b>Pennsylvania seedleaf filler, type 41:</b>									
1963.....	28,000	1,850	51,800	127,971	179,771	<sup>3</sup> 44,633	489	<sup>3</sup> 44,144	21.0
1964.....	27,000	1,700	45,900	138,138	184,038	54,618	545	54,073	27.0
1965.....	27,000	1,900	51,300	129,420	180,720	52,973	1,784	51,189	24.0
1966.....	21,000	1,725	36,225	127,747	163,972	51,681	1,495	50,186	25.0
1967.....	21,000	1,825	38,325	112,291	150,616	41,920	645	41,275	28.0
1968.....	21,000	1,775	37,275	108,696	145,971	40,896	855	40,041	30.0
1969.....	20,000	1,825	36,500	105,075	141,575	44,309	635	43,674	30.0
1970.....	17,000	1,800	30,600	97,266	127,866	40,868	224	40,644	31.0
1971.....	17,000	1,600	27,200	86,998	114,198	44,019	376	43,643	36.0
1972 <sup>4</sup> .....	16,000	1,400	22,400	70,179	92,579	.....	.....	.....	46.0

See footnotes at end of table.

Table 149.—Tobacco: Acreage, yield, production, stocks, supply, disappearance, and price, by types, United States including Puerto Rico, 1963-72 (farm-sales-weight basis)—Continued

Type and crop year	Acreage	Yield per acre	Pro-duction	Stocks <sup>1</sup>	Supply	Disappearance			Av. price per pound to growers
						Total	Ex-ports <sup>2</sup>	Do-mestic	
	Ares	Pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Cents
<b>Miami Valley (Ohio) filler, types 42-44:</b>									
1963.....	3,900	1,740	6,786	21,061	27,847	8,684	.....	8,684	27.1
1964.....	3,700	1,555	5,754	19,163	24,917	7,947	.....	7,947	26.7
1965.....	3,700	1,465	5,420	16,970	22,390	6,145	.....	6,145	26.2
1966.....	3,200	1,885	6,032	16,245	22,277	6,757	.....	6,757	28.0
1967.....	2,300	1,580	3,634	15,520	19,154	6,244	.....	6,244	29.0
1968.....	2,050	1,670	3,424	12,910	16,334	5,395	.....	5,395	31.0
1969.....	1,700	1,650	2,805	10,939	13,744	4,724	.....	4,724	32.5
1970.....	1,650	1,750	2,888	9,020	11,908	4,070	.....	4,070	38.0
1971.....	2,050	1,850	3,793	7,838	11,631	4,596	.....	4,596	41.0
1972 <sup>4</sup> .....	2,300	1,750	4,025	7,935	11,060	.....	.....	.....	44.0
<b>Puerto Rican filler, type 46:<sup>7</sup></b>									
1963.....	30,000	1,067	32,000	49,192	81,192	29,800	196	29,604	40.8
1964.....	30,800	1,231	37,900	51,392	89,292	26,658	.....	26,658	37.2
1965.....	17,000	951	16,174	62,634	78,808	27,024	.....	27,024	32.1
1966.....	9,000	1,398	12,038	51,784	63,822	23,355	.....	23,355	31.3
1967.....	7,600	1,419	10,786	40,467	51,253	16,903	.....	16,903	33.1
1968.....	6,000	1,271	7,826	34,350	41,976	16,152	.....	16,152	33.3
1969.....	4,700	1,302	6,104	25,824	31,928	12,645	.....	12,645	33.6
1970.....	3,200	1,397	4,471	19,283	23,754	8,770	.....	8,770	36.1
1971.....	4,800	1,400	6,728	14,984	21,712	9,041	.....	9,041	39.8
1972 <sup>4</sup> .....	5,600	1,340	7,500	12,671	20,171	.....	.....	.....	.....
<b>Total cigar binder, types 51-55:</b>									
1963.....	13,550	1,767	23,945	77,459	101,404	30,804	1,585	29,219	35.0
1964.....	13,700	1,862	25,503	70,600	96,103	25,344	2,627	22,717	37.3
1965.....	13,500	1,793	24,206	70,759	94,965	25,057	2,451	22,606	32.7
1966.....	11,120	1,814	20,169	69,908	90,077	23,657	1,899	21,758	36.7
1967.....	9,780	1,924	18,819	66,420	85,239	25,250	2,555	22,695	37.1
1968.....	9,260	1,821	16,863	59,989	76,852	27,601	753	26,848	41.0
1969.....	9,000	1,716	15,448	49,251	64,699	22,447	539	21,908	44.3
1970.....	10,470	2,041	21,368	42,252	63,620	19,326	343	18,983	53.1
1971.....	12,210	2,075	25,332	44,294	69,626	22,973	96	22,877	56.1
1972 <sup>4</sup> .....	13,010	1,976	25,703	46,653	72,356	.....	.....	.....	51.3
<b>Connecticut Valley broadleaf, type 51:</b>									
1963.....	1,800	2,050	3,690	15,492	19,182	4,611	256	4,355	51.0
1964.....	1,900	1,975	3,752	14,571	18,323	3,644	1,943	1,701	50.0
1965.....	1,900	1,830	3,477	14,679	18,156	4,247	2,136	2,111	46.5
1966.....	1,300	2,075	2,698	13,909	16,607	4,761	1,648	3,113	52.0
1967.....	1,100	1,785	1,964	11,846	13,810	5,348	2,170	3,178	55.0
1968.....	1,200	1,765	2,118	8,462	10,580	4,348	359	3,989	60.0
1969.....	1,200	1,405	1,686	6,232	7,918	3,606	282	3,324	59.0
1970.....	1,300	1,700	2,210	4,312	6,522	2,137	273	1,864	67.0
1971.....	1,300	1,670	2,171	4,385	6,556	1,404	95	1,309	67.0
1972 <sup>4</sup> .....	1,250	1,600	2,000	5,152	7,152	.....	.....	.....	72.0
<b>Connecticut Valley Havana Seed, type 52:</b>									
1963.....	1,050	2,168	2,276	10,095	12,371	4,101	1,301	2,800	41.6
1964.....	900	2,118	1,906	8,270	10,176	3,585	120	3,465	43.8
1965.....	700	2,125	1,488	6,591	8,079	2,667	.....	2,667	44.5
1966.....	520	2,200	1,144	5,412	6,556	2,013	.....	2,013	49.5
1967.....	380	1,915	728	4,543	5,271	2,520	.....	2,520	53.0
1968.....	360	1,950	702	2,751	3,453	752	.....	752	58.0
1969.....	400	1,520	608	2,701	3,309	610	.....	610	56.0
1970.....	370	1,950	722	2,699	3,421	655	.....	655	61.0
1971.....	310	2,050	636	2,766	3,402	1,116	.....	1,116	61.0
1972 <sup>4</sup> .....	260	1,800	468	2,286	2,754	.....	.....	.....	62.0
<b>Southern Wisconsin, type 54:</b>									
1963.....	4,600	1,800	8,280	24,294	32,574	9,654	.....	9,654	30.0
1964.....	4,600	1,890	8,694	22,920	31,614	8,942	.....	8,942	32.2
1965.....	4,700	1,805	8,484	22,672	31,156	8,733	.....	8,733	29.7
1966.....	3,900	1,895	7,390	22,423	29,813	9,112	.....	9,112	34.3
1967.....	3,800	1,905	7,239	20,701	27,940	8,071	.....	8,071	34.4
1968.....	3,700	1,990	7,363	19,869	27,232	7,641	.....	7,641	36.8
1969.....	3,700	1,740	6,438	19,591	26,029	9,344	.....	9,344	40.2
1970.....	4,400	2,135	9,394	16,685	26,079	7,323	.....	7,323	50.3
1971.....	5,300	2,270	12,031	18,756	30,787	10,531	.....	10,531	55.6
1972 <sup>4</sup> .....	5,400	2,100	11,340	20,256	31,596	.....	.....	.....	48.0

See footnotes at end of table.



Table 149.—Tobacco: Acreage, yield, production, stocks, supply, disappearance, and price, by types, United States including Puerto Rico, 1963-72 (farm-sales-weight basis)—Continued

Type and crop year	Acreage	Yield per acre	Pro-duction	Stocks <sup>1</sup>	Supply	Disappearance			Av. price per pound to growers
						Total	Ex-ports <sup>2</sup>	Do-mestic	
	Acres	Pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Cents
Northern Wisconsin, 55:									
1963	6,100	1,590	9,699	27,578	37,277	12,438	29	12,409	31.6
1964	6,300	1,770	11,151	24,839	35,990	9,173	564	8,609	35.8
1965	6,200	1,735	10,757	26,817	37,574	9,410	315	9,095	28.9
1966	5,400	1,655	8,937	28,164	37,101	7,771	251	7,520	32.4
1967	4,500	1,975	8,888	29,330	38,218	9,311	385	8,926	34.1
1968	4,000	1,670	6,680	28,907	35,587	14,860	394	14,466	37.9
1969	3,700	1,815	6,716	20,727	27,443	8,887	257	8,630	43.4
1970	4,400	2,055	9,042	18,556	27,598	9,211	70	9,141	52.0
1971	5,300	1,980	10,494	18,387	28,881	9,922	1	9,921	54.0
1972 <sup>4</sup>	6,100	1,950	11,895	18,959	30,854	.....	.....	.....	49.0
Total cigar wrapper, types 61-62:									
1963	12,900	1,449	18,696	25,133	43,829	21,680	6,325	15,355	240.0
1964	13,800	1,530	21,120	22,149	43,269	21,712	4,304	17,408	245.0
1965	15,600	1,468	22,898	21,557	44,455	19,987	5,116	14,871	241.0
1966	14,600	1,440	21,018	24,468	45,486	20,789	4,226	16,563	257.0
1967	13,600	1,292	17,577	24,697	42,274	20,754	4,935	15,819	308.0
1968	13,450	1,343	18,068	21,520	39,588	19,923	3,869	16,054	275.7
1969	11,250	1,411	15,879	19,665	35,544	14,124	1,876	12,248	341.3
1970	9,600	1,555	14,932	21,420	36,352	14,343	1,873	12,470	351.0
1971	7,680	1,614	12,397	22,009	34,406	14,586	3,425	11,161	347.5
1972 <sup>4</sup>	7,250	1,349	9,778	19,820	29,598	.....	.....	.....	384.5
Connecticut Valley shadegrown, type 61:									
1963	7,800	1,538	11,994	16,046	28,040	14,108	4,071	10,037	260.0
1964	8,400	1,605	13,478	13,932	27,410	13,152	3,093	10,059	250.0
1965	9,300	1,567	14,576	14,258	28,834	12,551	3,262	9,289	250.0
1966	8,800	1,555	13,682	16,283	29,965	13,953	3,483	10,470	295.0
1967	8,500	1,124	9,553	16,012	25,565	12,844	3,287	9,557	360.0
1968	8,400	1,215	10,210	12,721	22,931	10,789	1,729	9,060	280.0
1969	6,300	1,288	8,112	12,142	20,254	8,015	1,012	7,003	400.0
1970	6,050	1,535	9,287	12,239	21,526	7,638	981	6,657	400.0
1971	4,700	1,635	7,683	13,888	21,571	8,403	2,652	5,751	400.0
1972 <sup>4</sup>	4,200	1,226	5,150	13,168	18,318	.....	.....	.....	480.0
Georgia-Florida shadegrown, type 62:									
1963	5,100	1,314	6,702	9,087	15,789	7,572	2,254	5,318	205.0
1964	5,400	1,415	7,642	8,217	15,859	8,560	1,211	7,349	235.0
1965	6,300	1,321	8,322	7,299	15,621	7,436	1,854	5,582	225.0
1966	5,800	1,265	7,336	8,185	15,521	6,836	743	6,093	185.0
1967	5,100	1,573	8,024	8,685	16,709	7,910	1,648	6,262	245.0
1968	5,050	1,556	7,858	8,799	16,657	9,134	2,139	6,995	270.0
1969	4,950	1,569	7,767	7,523	15,290	6,109	864	5,245	280.0
1970	3,550	1,590	5,645	9,181	14,826	6,705	892	5,813	270.0
1971	2,980	1,582	4,714	8,121	12,835	6,183	773	5,410	262.0
1972 <sup>4</sup>	3,050	1,517	4,628	6,652	11,280	.....	.....	.....	280.0
Total tobacco types 11-72: <sup>5</sup>									
1963	1,205,720	1,970	2,375,799	4,073,757	6,449,556	2,078,550	608,865	1,469,685	57.5
1964	1,108,610	2,044	2,265,832	4,374,006	6,639,838	2,081,161	548,796	1,532,365	58.8
1965	993,930	1,882	1,870,742	4,558,677	6,429,419	2,026,873	537,708	1,489,165	64.8
1966	980,890	1,934	1,896,665	4,402,546	6,299,211	2,118,645	703,599	1,415,046	66.2
1967	967,370	2,045	1,978,697	4,180,566	6,159,263	2,037,721	647,793	1,389,928	66.7
1968	885,280	1,941	1,717,974	4,108,364	5,826,338	1,991,914	622,797	1,369,117	69.3
1969	923,020	1,960	1,809,376	3,848,528	5,657,904	1,960,292	640,392	1,319,900	71.7
1970	901,530	2,120	1,910,924	3,697,612	5,608,536	1,926,917	638,699	1,288,218	72.9
1971	844,190	2,031	1,714,340	3,666,127	5,380,467	1,895,265	571,209	1,324,056	78.3
1972 <sup>4</sup>	848,860	2,069	1,756,259	3,484,090	5,240,349	.....	.....	.....	83.0

<sup>1</sup> July 1 for flue-cured types 11-14 and cigar types 61 and 62; Oct. 1 for all other types.

<sup>2</sup> Farm-sales weight of exports is subject to revision. Exports by rehandling trade included in totals of types from which they are made. Exports and domestic use not separately available for individual types 51, 52, 54, and 55.

<sup>3</sup> Domestic disappearance adjusted for tobacco still on farms at end of marketing year.

<sup>4</sup> Preliminary.

<sup>5</sup> Includes fire loss of an estimated 4.7 million pounds.

<sup>6</sup> Includes fire loss of an estimated 2 million pounds.

<sup>7</sup> Puerto Rican crop planted in the fall of the year shown and harvested the following spring.

<sup>8</sup> Includes Perique.

Economic Research Service. Basic export data from the official reports of the Department of Commerce. Data for 1959-62 in *Agricultural Statistics, 1972*, table 151.

Table 150.—Tobacco: Stocks owned by dealers and manufacturers, by types, United States, 1969-73 (farm-sales-weight basis)

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 11-14:	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Miami Valley (Ohio) filler, types	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1969	2,611,821	2,387,964	2,100,113	2,492,552	42-44:				
1970	2,442,820	2,207,211	1,972,430	2,410,003	1969	11,417	13,674	11,954	10,939
1971	2,503,866	2,234,212	1,976,459	2,312,364	1970	9,600	11,670	10,407	9,020
1972	2,511,875	2,158,050	1,910,176	2,340,116	1971	8,704	9,798	8,753	7,838
1973	2,326,847				1972	7,228	9,396	8,278	7,035
Virginia fire-cured type 21:					1973	6,139			
1969	13,343	14,317	12,231	9,851	Puerto Rican filler, type 46:2				
1970	9,754	13,053	11,285	9,797	1969	29,548	30,159	31,051	25,824
1971	9,952	12,414	11,185	8,959	1970	23,244	24,415	23,532	19,283
1972	10,408	11,676	10,257	8,266	1971	18,674	14,020	18,361	14,984
1973	7,463				1972	11,305	11,544	14,868	12,671
Kentucky and Tennessee fire-cured, type 22:					1973	9,960			
1969	56,923	75,244	65,218	58,929	Connecticut Valley Broadleaf, type 51:				
1970	48,553	68,260	60,195	52,766	1969	7,011	7,950	6,986	6,232
1971	44,552	63,212	56,063	45,816	1970	6,080	5,340	5,000	4,312
1972	40,682	61,222	53,816	47,108	1971	4,320	4,749	4,734	4,385
1973	40,344				1972	5,263	5,926	5,587	5,152
Kentucky and Tennessee fire-cured, type 23:					1973	5,215			
1969	13,734	16,596	15,023	13,742	Connecticut Valley Havana Seed, type 52:				
1970	11,262	15,070	12,907	11,076	1969	2,746	3,058	2,848	2,701
1971	9,505	12,397	10,913	7,438	1970	3,014	2,809	2,799	2,699
1972	6,666	9,930	9,368	9,107	1971	2,958	3,090	2,958	2,766
1973	7,742				1972	2,716	2,678	2,329	2,286
Burley, type 31:					1973	2,504			
1969	1,606,885	1,607,899	1,462,790	1,316,475	Southern Wisconsin, type 54:				
1970	1,588,174	1,630,619	1,495,744	1,342,703	1969	18,709	23,489	21,833	19,591
1971	1,654,154	1,627,671	1,488,410	1,345,830	1970	17,579	22,186	19,611	16,685
1972	1,564,907	1,534,301	1,390,121	1,248,469	1971	16,787	23,750	21,539	18,756
1973	1,550,837				1972	17,713	24,845	22,495	20,256
Maryland, type 32:					1973	17,944			
1969	81,520	69,957	83,700	75,246	Northern Wisconsin, type 55:				
1970	66,665	54,441	70,006	61,961	1969	24,586	27,064	24,069	20,727
1971	50,064	41,092	62,893	51,846	1970	19,376	23,936	21,701	18,556
1972	46,021	39,673	60,898	54,470	1971	19,563	23,474	21,049	18,387
1973	46,565				1972	18,986	23,841	21,480	18,959
One Sucker, type 35:					1973	17,464			
1969	38,411	44,846	40,682	38,648	Connecticut Valley shade-grown, type 61:				
1970	39,715	42,865	38,045	34,308	1969	17,145	16,039	12,142	14,929
1971	36,166	38,217	34,932	32,018	1970	15,590	14,368	12,239	15,124
1972	33,400	36,340	33,283	29,417	1971	15,512	15,314	13,888	14,170
1973	31,055				1972	14,160	13,992	13,168	12,175
Green River, type 36:					1973	11,545			
1969	21,815	23,672	21,796	20,418	Georgia and Florida Shade-grown, type 62:				
1970	20,057	21,923	20,502	19,383	1969	9,666	8,642	7,523	9,709
1971	19,324	21,081	19,490	17,816	1970	10,250	10,707	9,181	10,299
1972	17,368	18,455	17,691	16,772	1971	10,625	9,845	8,121	8,838
1973	17,193				1972	8,739	7,735	6,652	7,930
Virginia sun-cured, type 37:					1973	8,336			
1969	4,341	4,535	4,209	3,791	Perique, type 72:				
1970	3,821	4,153	3,754	3,327	1969	488	682	607	561
1971	3,593	3,668	3,387	3,146	1970	550	566	537	619
1972	3,412	3,649	3,294	2,999	1971	698	825	635	676
1973	3,105				1972	580	747	694	948
Pennsylvania Seedleaf, type 41:					1973	625			
1969	96,573	122,254	115,218	105,075					
1970	91,780	115,471	109,431	97,266					
1971	86,680	108,712	98,798	86,998					
1972	79,193	88,729	79,117	70,179					
1973	60,369								

See footnotes at end of table.

Table 150.—Tobacco: Stocks owned by dealers and manufacturers, by types, United States, 1969-73 (farm-sales-weight basis)<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
Other miscellaneous domestic, type 73:	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Foreign-grown cigarette and smoking tobacco, types	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1969 .....	5,295	5,138	5,979	5,959	91-93 <sup>3</sup>				
1970 .....	5,452	4,901	6,279	6,167	1969 .....	416,477	408,160	451,246	423,025
1971 .....	5,538	5,456	5,772	5,669	1970 .....	412,221	425,807	428,396	405,829
1972 .....	5,325	4,617	5,465	5,303	1971 .....	385,599	385,931	399,865	367,340
1973 .....	5,081				1972 .....	339,113	376,737	423,201	389,999
Foreign-grown cigar-leaf, types 81-89:					1973 .....	417,590			
1969 .....	90,948	93,898	93,228	96,075					
1970 .....	94,807	102,052	104,844	99,141					
1971 .....	98,868	103,670	102,414	98,285					
1972 .....	82,929	86,512	93,762	95,153					
1973 .....	106,437								

<sup>1</sup> Stocks shown have been converted to a farm-sales-weight basis—the equivalent of weight at the time of sale by grower—thereby making these data of leaf-tobacco stocks comparable with data of leaf-tobacco production.

<sup>2</sup> Stocks on the island of Puerto Rico are included.

<sup>3</sup> These tobaccos were previously grouped together and designated "type 90."

Agricultural Marketing Service.

Table 151.—Tobacco products: Cigars, cigarettes, chewing and smoking tobacco, and snuff, manufactured in the United States, 1963-72

Year	Cigars		Cigarettes		Chewing tobacco				Smoking tobacco	Snuff	Total chewing, smoking, and snuff
	Large, weighing more than 3 pounds per 1,000 <sup>1</sup>	Small, weighing not more than 3 pounds per 1,000	Large, weighing more than 3 pounds per 1,000	Small, weighing not more than 3 pounds per 1,000 <sup>2</sup>	Plug	Twist	Fine-cut	Loose-leaf <sup>3</sup>			
	Millions	Millions	Millions	Millions	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1963.....	6,716	281	( <sup>4</sup> )	550,558	24,948	2,935	3,343	34,007	70,447	31,844	167,524
1964.....	8,737	974	( <sup>4</sup> )	539,908	25,852	2,813	3,523	34,013	82,437	31,443	180,081
1965.....	7,899	441	( <sup>4</sup> )	556,806	24,651	2,850	3,710	33,918	71,781	29,710	166,621
1966 <sup>5</sup> .....	7,165	445	( <sup>4</sup> )	567,264	24,285	2,739	3,916	34,256	67,347	29,501	162,044
1967.....	6,859	434	( <sup>4</sup> )	576,183	23,741	2,572	4,065	34,028	64,766	29,323	158,495
1968.....	7,184	523	1.0	579,493	22,926	2,567	4,268	35,666	66,275	27,057	158,759
1969.....	6,937	743	1.0	557,647	23,349	2,466	4,480	39,494	63,865	27,585	161,239
1970.....	7,095	933	1.1	583,250	21,987	2,439	4,824	39,539	69,370	26,522	164,681
1971.....	6,722	1,135	.5	576,425	20,588	2,359	5,149	43,314	60,519	26,425	158,354
1972 <sup>6</sup> .....	6,033	4,022	.7	599,070	19,569	2,240	5,233	45,855	55,845	25,490	154,232

<sup>1</sup> Cigars produced in bonded manufacturing warehouses are included.

<sup>2</sup> "King size" cigarettes included in this category.

<sup>3</sup> Formerly designated "Scrap."

<sup>4</sup> Less than 500,000.

<sup>5</sup> Excise tax on chewing and smoking tobacco and snuff discontinued after 1965. Data now reported by Agricultural Marketing Service, U. S. Department of Agriculture, and are not strictly comparable with prior year.

<sup>6</sup> Preliminary.

Agricultural Marketing Service. Compiled from reports of the Internal Revenue Service, U.S. Treasury Department. Data for 1954-62 in *Agricultural Statistics, 1972*, table 153.

Table 152.—Tobacco products: Consumption, total and per capita (18 years of age and over) in the United States, 1959-72<sup>1</sup>

Year	Cigarettes		Cigars <sup>2</sup>		Smoking, chewing and snuff <sup>3</sup>		All tobacco products <sup>3</sup>	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	Billions	Number	Billions	Number	Million pounds	Pounds	Million pounds	Pounds
1959.....	467	4,073	7.0	61	117	1.02	1,346	11.73
1960.....	484	4,171	7.1	61	115	.99	1,372	11.82
1961.....	503	4,266	7.0	60	116	.98	1,414	12.00
1962.....	508	4,265	7.1	59	113	.95	1,407	11.80
1963.....	524	4,345	7.3	60	111	.92	1,421	11.78
1964.....	511	4,194	9.1	75	120	.99	1,406	11.53
1965.....	529	4,258	8.6	70	110	.88	1,429	11.51
1966.....	541	4,287	8.3	66	108	.86	1,404	11.12
1967.....	549	4,280	8.1	63	107	.83	1,385	10.79
1968.....	546	4,186	7.9	61	108	.83	1,380	10.59
1969.....	529	3,993	8.0	60	110	.83	1,330	10.04
1970.....	537	3,971	8.1	60	113	.83	1,301	9.63
1971.....	555	4,042	7.9	57	112	.82	1,310	9.54
1972 <sup>4</sup> .....	565	4,040	7.3	52	110	.79	1,329	9.51

<sup>1</sup> Includes Alaska, Hawaii, and consumption by overseas forces.<sup>2</sup> Weighing over 3 pounds per 1,000.<sup>3</sup> Unstemmed-processing weight equivalent.<sup>4</sup> Preliminary.

Economic Research Service. No adjustments made for quantities lost, destroyed, bartered, etc., under war and postwar conditions, but such adjustments probably would be small in relation to totals. Data for 1954-58 in *Agricultural Statistics, 1972*, table 154.

Table 153.—Cigarettes and cigars: Total output, domestic consumption, tax-exempt removals, and exports, United States, 1963-72

Year	Cigarettes				Cigars <sup>3</sup>			
	Total output	Domestic consumption <sup>1</sup>	Tax-exempt removals <sup>2</sup>		Total output <sup>4</sup>	Domestic consumption <sup>1</sup>	Tax-exempt removals <sup>2</sup>	
			Total	Exports			Total	Exports
	Billions	Billions	Billions	Billions	Millions	Millions	Millions	Millions
1963.....	550.6	509.6	41.1	23.6	7,344	7,171	143	33
1964.....	539.9	497.4	42.6	25.1	9,566	8,959	193	44
1965.....	556.8	511.5	44.2	23.1	8,841	8,513	180	55
1966.....	567.3	522.5	46.1	23.4	8,243	8,175	193	73
1967.....	578.2	527.8	49.0	23.7	8,061	7,972	197	76
1968.....	579.5	523.0	53.8	26.5	8,257	7,827	169	66
1969.....	557.6	510.5	47.1	25.0	8,023	7,868	169	65
1970.....	583.2	518.2	51.2	29.2	8,379	8,009	152	54
1971.....	576.4	540.4	49.2	31.8	7,928	7,776	131	46
1972 <sup>5</sup> .....	599.1	554.4	47.2	34.6	7,464	7,221	136	76

<sup>1</sup> As indicated by taxable removals and imports.<sup>2</sup> In addition to exports, tax-exempt removals include principally shipments to forces overseas, to United States possessions, and ships stores.<sup>3</sup> Includes cigarillos but excludes small (approximately cigarette-size) cigars.<sup>4</sup> Includes cigars shipped to mainland United States from Puerto Rico.<sup>5</sup> Preliminary.

Economic Research Service. Compiled from annual and monthly reports of the Internal Revenue Service, U.S. Treasury Department, and the Commerce Department. Data for 1949-62 in *Agricultural Statistics, 1972*, table 155.

Table 154.—Tobacco: Price-support operations, United States, 1963-73<sup>1</sup>

Year	Flue-cured, types 11-14				Burley, type 31			
	Support price per pound	Season average price per pound received by farmers	Put under support <sup>2</sup>		Support price per pound	Season average price per pound received by farmers	Put under support <sup>2</sup>	
			Quantity	Percentage of production			Quantity	Percentage of production
	Cents	Cents	Million pounds	Percent	Cents	Cents	Million pounds	Percent
1963	56.6	58.0	277	20.2	58.3	59.2	202	26.8
1964	57.2	58.5	285	20.7	58.9	60.3	110	17.8
1965	57.7	64.6	71	6.8	59.5	67.0	42	7.2
1966	58.8	66.9	75	6.7	60.6	66.9	63	10.6
1967	59.9	64.2	282	22.6	61.8	71.8	64	11.9
1968	61.6	66.6	128	12.9	63.5	73.7	56	10.0
1969	63.8	72.4	97	9.2	65.8	69.6	158	26.7
1970	66.6	72.0	144	12.2	68.6	72.2	47	9.4
1971	69.4	77.2	56	5.2	71.5	80.9	(3)	.....
1972	72.7	485.3	424	2.4	74.9	479.2	425	4.3
1973	76.6	.....	.....	.....	78.9	.....	.....	.....

<sup>1</sup>This table does not show support operations for all tobacco. Only burley and flue-cured are shown because they are substantially more important in the total tobacco picture than other types which are also supported.

<sup>2</sup>Title to the tobacco obtained under the price-support program is retained in most cases by the Producers' Cooperative Association handling price-support loans.

<sup>3</sup>Less than 500,000 pounds.

<sup>4</sup>Preliminary.

Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 156.

Table 155.—Tobacco, unmanufactured: United States imports for consumption, by country of origin, 1970-72

Classification and country of origin	1970	1971	1972 <sup>1</sup>	Classification and country of origin	1970	1971	1972 <sup>1</sup>
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
<b>Cigarette leaf:</b>				<b>Cigar wrapper:</b>			
Brazil.....	3,686	1,332	6,385	Honduras.....	235	349	256
Greece.....	28,706	29,166	29,441	Nicaragua.....	218	233	359
Yugoslavia.....	15,819	21,756	15,148	Cameroon.....	223	166	169
Lebanon.....	3,976	6,898	10,183	Other countries.....	157	214	153
Syria.....	1,025	1,232	1,452	<b>Total.....</b>	<b>833</b>	<b>962</b>	<b>937</b>
Turkey.....	91,013	101,471	95,697	<b>Scrap:</b>			
Korea, Republic of.....	1,725	1,815	189	Dominican Republic.....	6,601	6,484	6,147
Other countries.....	3,602	4,635	5,542	Brazil.....	3,778	4,098	6,012
<b>Total.....</b>	<b>149,552</b>	<b>168,305</b>	<b>164,037</b>	Colombia.....	4,357	4,550	5,778
<b>Cigar filler:</b>				Turkey.....	10,660	10,116	10,625
<b>Unstemmed:</b>				Philippines.....	22,318	27,187	18,275
Dominican Republic.....	530	308	1,201	Other countries.....	14,462	19,625	14,232
Colombia.....	83	311	1,122	<b>Total.....</b>	<b>62,176</b>	<b>72,060</b>	<b>61,069</b>
Paraguay.....	343	218	1,012	<b>Stems:</b>			
Indonesia.....	115	309	1,273	Canada.....	3	240	1,017
Other countries.....	1,963	2,104	3,695	Brazil.....	1	191	615
<b>Stemmed:</b>				France.....	158	111	273
Honduras.....	799	682	567	Other countries.....	229	250	1,752
Mexico.....	518	697	489	<b>Total.....</b>	<b>391</b>	<b>792</b>	<b>3,657</b>
Dominican Republic.....	719	1,037	781	<b>Grand total.....</b>	<b>218,614</b>	<b>248,529</b>	<b>240,510</b>
Other countries.....	592	744	670				
<b>Total.....</b>	<b>5,662</b>	<b>6,410</b>	<b>10,810</b>				

<sup>1</sup>Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 156.—Tobacco, unmanufactured: International trade, 1969-71

Continent and country	1969		1970		1971 <sup>1</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
<b>North America:</b>						
Canada.....	66,280	4,759	64,679	4,625	67,547	4,959
United States.....	577,486	209,715	510,358	218,614	473,321	248,529
Costa Rica.....	253	179	319	191	305	221
El Salvador.....	300	1,820	300	2,000	300	2,000
Guatemala.....	1,962	818	2,598	1,934	3,050	124
Honduras.....	5,659	305	4,809	1,300	5,000	300
Mexico.....	18,249	230	23,733	1,382	23,755	165
Nicaragua.....	1,304	126	1,267	264	1,722	191
Cuba.....	32,216	.....	32,000	.....	30,000	.....
Dominican Republic.....	38,256	2,705	42,227	3,373	57,886	3,700
Jamaica.....	572	2,470	36	2,553	140	2,600
Trinidad and Tobago.....	.....	1,452	( <sup>2</sup> )	1,379	( <sup>2</sup> )	1,304
<b>Total.....</b>	<b>742,537</b>	<b>224,579</b>	<b>682,326</b>	<b>236,615</b>	<b>662,826</b>	<b>264,093</b>
<b>South America:</b>						
Argentina.....	30,303	1,926	33,726	743	38,446	1,468
Brazil.....	106,193	21	120,080	21	134,388	20
Chile.....	.....	4,170	.....	2,590	.....	2,443
Colombia.....	28,648	1	27,910	1	35,715	2
Guyana.....	.....	679	.....	774	.....	775
Paraguay.....	43,320	( <sup>2</sup> )	42,646	10	32,426	( <sup>2</sup> )
Peru.....	954	3,619	1,292	772	1,883	3,567
Surinam.....	.....	396	.....	425	.....	400
Uruguay.....	.....	8,283	.....	10,077	.....	11,571
Venezuela.....	315	140	925	102	500	100
<b>Total.....</b>	<b>209,733</b>	<b>19,235</b>	<b>226,579</b>	<b>15,515</b>	<b>243,358</b>	<b>20,346</b>
<b>Europe:</b>						
Belgium.....	2,928	72,152	6,252	72,140	3,887	73,562
Denmark <sup>4</sup> .....	<sup>3</sup> 319	33,534	<sup>3</sup> 538	37,003	<sup>3</sup> 379	33,093
France.....	2,173	97,512	2,207	139,926	3,146	168,493
Germany, West.....	11,498	339,742	15,711	270,229	19,146	340,835
Ireland <sup>4</sup> .....	.....	22,300	.....	10,000	251	11,696
Italy.....	19,406	38,871	24,505	37,071	33,336	36,704
Netherlands.....	<sup>3</sup> 15,240	106,842	<sup>3</sup> 14,345	121,130	<sup>3</sup> 7,363	123,217
United Kingdom <sup>4</sup> .....	<sup>3</sup> 2,800	305,401	<sup>3</sup> 5,175	283,556	<sup>3</sup> 8,540	268,586
Austria.....	549	18,542	308	25,787	569	26,659
Finland.....	<sup>3</sup> 2	17,743	<sup>3</sup> 13	13,256	<sup>3</sup> 183	12,738
Greece.....	156,511	136	142,527	291	130,834	441
Malta.....	.....	46	.....	253	.....	75
Norway.....	<sup>3</sup> 516	10,988	<sup>3</sup> 258	13,305	<sup>3</sup> 250	10,002
Portugal.....	.....	13,871	.....	14,482	.....	14,368
Spain.....	.....	69,224	.....	79,125	.....	93,024
Canary Islands.....	537	38,636	293	39,103	300	39,000
Sweden.....	366	19,436	615	30,355	392	26,775
Switzerland.....	30	53,253	8,091	86,635	8,649	65,634
Yugoslavia.....	30,059	6,006	41,703	9,821	42,511	11,124
<b>Total.....</b>	<b>242,932</b>	<b>1,264,235</b>	<b>262,541</b>	<b>1,283,468</b>	<b>259,736</b>	<b>1,356,026</b>
<b>Africa:</b>						
Algeria.....	7,593	8,000	736	7,964	750	8,000
Morocco.....	.....	12,308	.....	11,166	.....	13,688
Tunisia.....	441	4,878	452	5,391	450	5,000
Egypt.....	.....	31,356	.....	30,000	.....	32,000
Angola.....	3,620	500	3,545	813	3,600	500
Cameroon.....	2,826	1,943	3,000	2,000	2,800	2,000
Congo (Brazzaville).....	500	1,000	500	1,000	( <sup>2</sup> )	1,000
Zaire.....	9	6,913	24	8,016	( <sup>2</sup> )	10,190
Ghana.....	.....	429	.....	1,839	.....	500
Malagasy Republic.....	6,120	1,237	5,333	1,227	5,000	1,000
Malawi.....	32,144	6,646	38,321	7,943	45,800	7,000
Mozambique.....	2,935	500	2,054	1,000	2,600	500
Nigeria.....	100	523	9	1,152	20	752
Rhodesia.....	50,000	.....	70,000	.....	80,000	.....
Sierra Leone.....	.....	2,500	.....	2,000	.....	2,000
Zambia.....	8,307	134	8,909	.....	9,000	.....
South Africa.....	28,158	8,133	24,355	19,716	20,044	13,123
<b>Total.....</b>	<b>142,753</b>	<b>87,000</b>	<b>157,238</b>	<b>101,227</b>	<b>170,064</b>	<b>97,253</b>

See footnotes at end of table.

Table 156.—Tobacco, unmanufactured: International trade, 1969-71—Continued

Continent and country	1969		1970		1971 <sup>1</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports
	<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>
Asia:						
Cyprus .....	3,431	1,400	3,224	1,563	3,815	1,409
Lebanon .....	11,019	1,958	9,899	1,476	<sup>3</sup> 9,140	.....
Southern Yemen .....	<sup>3</sup> 2,000	8,000	<sup>3</sup> 2,000	8,500	<sup>3</sup> 1,500	7,500
Syria .....	4,463	1,111	3,000	1,000	2,800	1,000
Turkey (Europe and Asia) .....	153,730	.....	162,335	.....	180,071	.....
Khmer Republic (Cambodia) .....	.....	700	.....	500	.....	1,600
Sri Lanka (Ceylon) .....	709	216	500	200	500	200
China (Taiwan) .....	5,973	5,146	6,736	13,749	8,336	13,263
Hong Kong .....	<sup>3</sup> 685	14,338	<sup>3</sup> 647	10,908	<sup>3</sup> 700	12,000
India .....	120,509	690	105,612	71	121,571	300
Indonesia .....	12,566	43,221	20,288	8,705	25,000	8,000
Japan .....	14,161	72,939	14,348	72,741	13,883	99,886
Korea, Republic of .....	39,592	1,300	41,034	953	31,366	5,796
Laos .....	.....	1,493	.....	1,572	.....	200
Malaysia, West .....	146	12,421	663	13,075	1,078	11,653
Pakistan .....	5,077	820	4,461	1,096	7,578	1,072
Philippines .....	72,036	10,661	84,316	9,264	99,849	7,943
Singapore .....	<sup>3</sup> 6,552	40,905	<sup>3</sup> 4,452	12,539	<sup>3</sup> 5,000	15,000
Thailand .....	18,809	26,866	24,448	16,940	28,744	29,396
Vietnam, South .....	.....	12,000	.....	11,000	.....	17,500
Total .....	471,458	256,185	487,963	185,852	540,931	233,718
Oceania:						
Australia .....	368	33,931	564	28,836	300	26,350
New Zealand .....	16	7,522	5	4,892	5	7,510
Total .....	384	41,453	569	33,728	305	33,860
World total .....	1,809,797	1,892,687	1,817,216	1,856,405	1,877,220	2,005,296

<sup>1</sup> Preliminary.<sup>2</sup> Less than 500 pounds.<sup>3</sup> Re-exports.<sup>4</sup> Entered Economic Community in February 1973.

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

Table 157. — Tobacco, unmanufactured: United States exports (domestic), by country of destination, total and by types, 1970-72

Type and country of destination	1970	1971	1972 <sup>1</sup>	Type and country of destination	1970	1971	1972 <sup>1</sup>
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
<b>Total unmanufactured:</b>				<b>Flue-cured—Continued</b>			
Canada.....	2,239	2,135	1,580	Pakistan.....	658	971	390
Panama.....	496	545	384	Philippines.....	3,403	2,698	5,469
Jamaica.....	2,110	1,960	1,902	Singapore.....	1,773	1,733	2,000
Trinidad and Tobago.....	571	836	845	Thailand.....	16,758	17,511	25,382
Chile.....	1,980	2,179	828	Vietnam, South.....	7,834	13,055	13,638
Uruguay.....	970	728	282	Australia.....	8,603	9,384	11,758
Belgium and Luxembourg.....	12,442	15,599	12,865	New Zealand.....	3,960	2,750	3,358
France.....	8,982	10,107	7,703	Other countries.....	11,035	11,264	11,739
Germany, West.....	92,645	99,961	99,242	<b>Total.....</b>	<b>368,154</b>	<b>341,785</b>	<b>424,723</b>
Italy.....	3,099	16,387	22,525	<b>Burley:</b>			
Netherlands.....	26,562	28,116	22,382	Chile.....	862	946	402
Austria.....	4,044	1,621	3,705	Belgium and Luxembourg.....	1,397	760	442
Denmark.....	18,110	16,680	20,836	France.....	1,129	686	244
Finland.....	4,983	4,800	5,262	Germany, West.....	11,316	10,575	14,008
Ireland.....	10,195	8,966	14,300	Italy.....	627	5,428	9,238
Norway.....	8,063	4,309	6,992	Netherlands.....	708	1,342	571
Portugal.....	4,889	2,690	2,427	Austria.....	222	826	684
Spain.....	3,048	5,225	4,611	Denmark.....	3,553	2,350	2,546
Sweden.....	19,486	14,706	20,477	Finland.....	976	1,019	983
Switzerland.....	24,672	18,223	23,513	Norway.....	682	423	614
United Kingdom.....	95,465	89,845	115,124	Portugal.....	1,765	132	905
Germany, East.....	396	631	550	Sweden.....	3,557	2,083	3,503
Libya.....	3,601	3,588	1,017	Switzerland.....	3,632	2,674	3,111
Egypt.....	624	1,207	912	Zaire.....	575	460	194
Angola.....	1,467	1,316	1,103	Hong Kong.....	934	147	858
Cameroon.....	1,198	1,520	1,814	Japan.....	162	1,102	3,304
Ghana.....	1,268	2,274	1,014	Philippines.....	3,129	1,922	3,831
Nigeria.....	824	852	350	Thailand.....	3,390	1,398	5,146
Zaire.....	4,383	1,957	2,406	Other countries.....	2,769	2,262	3,081
Israel.....	1,792	1,147	775	<b>Total.....</b>	<b>41,385</b>	<b>36,535</b>	<b>53,665</b>
China (Taiwan).....	8,593	9,585	14,150	<b>Dark-fired Kentucky-</b>			
Hong Kong.....	4,279	2,745	3,499	<b>Tennessee:</b>			
Indonesia.....	908	575	397	Belgium and Luxembourg.....	1,504	648	631
Japan.....	58,630	18,583	87,253	France.....	2,002	2,843	3,544
Malaysia.....	9,279	8,774	5,693	Germany, West.....	486	371	432
Philippines.....	7,325	4,729	9,501	Italy.....	435	120	489
Singapore.....	2,477	2,202	2,702	Netherlands.....	8,791	10,156	9,174
Thailand.....	20,148	18,908	30,529	Denmark.....	239	315	138
Vietnam, South.....	10,778	17,201	18,860	Ireland.....	101	31	31
Australia.....	10,209	10,851	14,831	Norway.....	93	77	123
New Zealand.....	5,035	3,754	4,414	Canary Islands.....	69	79	102
Other countries.....	12,093	15,304	15,965	Sweden.....	0	236	1,108
<b>Total.....</b>	<b>510,358</b>	<b>473,321</b>	<b>605,520</b>	Switzerland.....	852	656	1,366
<b>Flue-cured:</b>				United Kingdom.....	38	86	104
Canada.....	1,164	1,086	829	Morocco.....	139	154	219
Jamaica.....	2,047	1,776	1,660	Tunisia.....	101	286	110
Chile.....	1,117	1,230	419	Cameroon.....	55	333	668
Uruguay.....	849	609	224	Ghana.....	431	1,523	0
Belgium and Luxembourg.....	8,037	11,267	8,993	Nigeria.....	25	100	20
France.....	3,088	2,148	1,030	Zaire.....	1,977	463	337
Germany, West.....	71,013	80,882	75,507	Vietnam, South.....	660	549	1,345
Italy.....	1,945	10,311	12,767	Papua New Guinea.....	94	152	0
Netherlands.....	15,158	15,192	11,688	Other countries.....	1,713	394	689
Austria.....	3,736	421	2,500	<b>Total.....</b>	<b>19,704</b>	<b>19,622</b>	<b>20,630</b>
Denmark.....	10,805	11,376	14,686	<b>Black Fat:</b>			
Finland.....	3,349	2,899	3,195	Cameroon.....	570	490	503
Ireland.....	8,843	6,599	10,798	Dahomey.....	949	870	1,655
Norway.....	4,685	2,320	3,334	Nigeria.....	297	563	228
Portugal.....	2,634	2,338	1,340	Togo.....	558	369	617
Spain.....	2,996	5,093	4,214	Other countries.....	288	170	260
Sweden.....	8,844	7,280	8,400	<b>Total.....</b>	<b>2,662</b>	<b>2,462</b>	<b>3,263</b>
Switzerland.....	10,094	6,098	7,770	<b>Dark-fired Virginia and</b>			
United Kingdom.....	83,470	73,301	89,800	<b>sun-cured:</b>			
Libya.....	2,868	2,556	796	Germany, West.....	876	333	424
Egypt.....	624	1,181	1,020	Netherlands.....	55	7	1
Syria.....	882	2,297	562				
China (Taiwan).....	8,593	9,491	14,039				
Hong Kong.....	2,987	2,320	2,320				
Indonesia.....	908	403	375				
Japan.....	46,320	13,418	66,082				
Khmer Rep. (Cambodia).....	11	1,562	2,149				
Malaysia.....	7,063	6,965	4,492				

See footnotes at end of table.



Table 157.—Tobacco, unmanufactured: United States exports (domestic), by country of destination, total and by types, 1970-72—Continued

Type and country of destination	1970	1971	1972 <sup>1</sup>	Type and country of destination	1970	1971	1972 <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>
<b>Dark-fired Virginia and sun-cured—Continued</b>				<b>Cigar binder—Continued</b>			
Austria .....	70	144	89	Belgium and Luxembourg	8	14	4
Denmark .....	33	27	3	Germany, West .....	135	0	48
Norway .....	2,244	1,431	2,893	Netherlands .....	76	27	7
Sweden .....	438	188	756	Canary Islands .....	49	8	0
Switzerland .....	207	388	198	Switzerland .....	27	6	6
United Kingdom .....	489	211	306	Other countries .....	26	6	4
Czechoslovakia .....	4	26	36	<b>Total .....</b>	<b>335</b>	<b>124</b>	<b>103</b>
Other countries .....	72	103	303				
<b>Total .....</b>	<b>4,488</b>	<b>2,858</b>	<b>5,009</b>	<b>Cigar filler:</b>			
<b>Maryland:</b>				Canada .....	76	16	0
Belgium and Luxembourg	1,036	1,153	1,518	France .....	247	155	246
France .....	0	121	0	New Zealand .....	20	89	48
Germany, West .....	2,234	1,439	2,283	Other countries .....	60	7	1
Italy .....	0	526	0	<b>Total .....</b>	<b>403</b>	<b>267</b>	<b>295</b>
Netherlands .....	418	44	51				
Norway .....	210	58	0	<b>Perique:</b>			
Portugal .....	421	213	139	Canada .....	0	11	12
Spain .....	51	123	398	Germany, West .....	46	7	83
Switzerland .....	7,330	5,270	6,515	Sweden .....	0	20	0
Other countries .....	93	57	88	United Kingdom .....	64	52	94
<b>Total .....</b>	<b>11,793</b>	<b>9,004</b>	<b>10,992</b>	Australia .....	39	29	25
				Other countries .....	62	29	66
<b>One sucker:</b>				<b>Total .....</b>	<b>211</b>	<b>148</b>	<b>280</b>
Belgium and Luxembourg	175	161	0				
Zaire .....	170	150	165	<b>Trimmings, stems, and scrap:</b>			
Papua New Guinea .....	107	111	0	Canada .....	652	547	377
Other countries .....	53	136	134	Haiti .....	9	361	428
<b>Total .....</b>	<b>505</b>	<b>558</b>	<b>299</b>	Jamaica .....	17	161	207
				Guyana .....	78	119	118
<b>Green River:</b>				Peru .....	271	88	0
Belgium and Luxembourg	3	25	106	Surinam .....	77	84	84
Germany, West .....	0	119	0	Belgium and Luxembourg	229	1,458	1,056
United Kingdom .....	95	107	113	France .....	2,497	4,123	2,617
Zaire .....	196	74	44	Germany, West .....	6,155	5,794	5,777
Other countries .....	34	102	42	Netherlands .....	1,329	1,306	740
<b>Total .....</b>	<b>328</b>	<b>427</b>	<b>305</b>	Austria .....	16	229	409
				Denmark .....	3,450	2,580	3,442
<b>Cigar wrapper:</b>				Finland .....	657	774	950
Canada .....	320	413	272	Ireland .....	1,222	2,252	3,144
Jamaica .....	22	23	34	Norway .....	108	0	29
Venezuela .....	18	20	21	Sweden .....	6,646	4,898	6,710
Belgium and Luxembourg	51	77	115	Switzerland .....	2,522	3,115	4,498
Germany, West .....	361	440	679	United Kingdom .....	11,010	15,069	23,281
Netherlands .....	20	19	127	Libya .....	674	652	199
Canary Islands .....	114	89	145	Ghana .....	36	134	37
Switzerland .....	8	15	16	Jordan .....	68	290	130
United Kingdom .....	232	924	1,121	Hong Kong .....	358	278	321
Germany, East .....	46	159	0	Japan .....	12,139	4,057	17,862
Australia .....	40	50	25	Malaysia .....	2,175	1,809	1,196
New Zealand .....	23	31	22	Philippines .....	777	95	35
Other countries .....	315	278	439	Singapore .....	694	469	696
<b>Total .....</b>	<b>1,570</b>	<b>2,537</b>	<b>3,016</b>	Vietnam, South .....	2,149	3,578	3,810
				Australia .....	1,133	1,122	2,760
<b>Cigar binder:</b>				New Zealand .....	998	869	961
Canada .....	5	33	28	Other countries .....	674	683	1,066
Venezuela .....	9	30	6	<b>Total .....</b>	<b>58,820</b>	<b>56,994</b>	<b>82,940</b>

<sup>1</sup> Preliminary.

Foreign Agricultural Service. Compiled from reports of the U. S. Department of Commerce.

## CHAPTER III

# STATISTICS OF OILSEEDS, FATS, AND OILS

This chapter includes information on cottonseed, flaxseed, olive oil, peanuts, soybeans, tung nuts, margarine, and fats and oils. Most butter statistics are included in the chapter on dairy and poultry statistics. Lard data are mostly in the chapter on livestock.

Three tables have been deleted from this chapter as follows: Production and season average prices of tung nuts, by States; sales of soap and detergents; and production of cottonseed by specified countries.

Table 158. — Cottonseed: Cotton acreage, cottonseed yield, production, farm disposition, season average price per ton received by farmers, and value, United States, 1959-72

Year	Harvested acreage of cotton	Yield of seed per harvested acre	Cottonseed				
			Pro-duction	Total sales to oil mills	Other <sup>1</sup>	Price <sup>2</sup>	Farm value
	<i>1,000 acres</i>	<i>Pounds</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1959	15,117	704	5,991	5,505	486	38.80	232,115
1960	15,309	769	5,886	5,402	484	42.60	249,977
1961	15,634	765	5,978	5,622	356	51.10	305,310
1962	15,599	789	6,139	5,803	336	47.90	293,845
1963	14,212	872	6,192	5,851	341	50.70	314,219
1964	14,054.6	888	6,237	5,929	308	47.10	293,840
1965	13,612.7	894	6,087	5,836	251	46.70	284,412
1966	9,552.6	829	3,960	3,743	217	65.90	261,008
1967	7,997.3	803	3,210	3,017	193	55.20	177,406
1968	10,159.3	913	4,640	4,441	199	50.50	234,492
1969	11,051.1	736	4,068	3,863	205	41.10	167,254
1970	11,155.0	729	4,067.8	3,832	236	56.45	229,607
1971	11,470.9	740	4,243.8	4,018	226	56.81	241,111
1972 <sup>3</sup>	13,156.5	845	5,557.1	.....	.....	48.68	270,527

See footnotes on page 117.

Table 159. — Cottonseed: Production and season average price per ton received by farmers and farm disposition, by States, 1970-72

State	Production			Total sales to oil mills			Other <sup>2</sup>			Price for crop of —		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972	1970	1971	1972	1970	1971	1972
	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>Dol-lars</i>	<i>Dol-lars</i>	<i>Dol-lars</i>
North Carolina	65	49	52	61	45	.....	4	4	.....	51.00	48.50	43.50
South Carolina	87	110	131	82	105	.....	5	5	.....	50.80	52.30	44.00
Georgia	121	153	149	114	146	.....	7	7	.....	47.60	50.10	47.50
Tennessee	160	212	219	153	205	.....	7	7	.....	53.80	55.00	47.00
Alabama	204	256	233	195	246	.....	9	10	.....	50.80	51.00	44.50
Missouri	95	169	180	88	161	.....	7	8	.....	47.60	55.10	47.00
Mississippi	631	663	809	590	621	.....	41	42	.....	56.40	57.80	49.50
Arkansas	419	495	599	400	471	.....	19	24	.....	57.30	56.60	47.50
Louisiana	205	229	284	197	220	.....	8	9	.....	54.10	56.00	47.00
Oklahoma	79	75	134	72	67	.....	7	8	.....	58.20	56.80	47.50
Texas	1,242	1,050	1,640	1,142	970	.....	100	80	.....	55.00	56.50	46.50
New Mexico	54	59	69	51	56	.....	3	3	.....	61.00	62.80	51.50
Arizona	200	221	276	194	216	.....	6	5	.....	60.00	60.00	50.00
California	499	494	773	487	481	.....	12	13	.....	66.90	63.00	57.00
Other States <sup>3</sup>	6.8	8.8	9.1	6	8	.....	1	1	.....	50.88	51.59	45.49
United States	4,067.8	4,243.8	5,557.1	3,832	4,018	.....	236	226	.....	56.45	56.81	48.68

<sup>1</sup> Preliminary.

<sup>2</sup> Includes planting seed, exports, some sales between farms, shrinkage, losses, and other uses.

<sup>3</sup> Virginia, Florida, Illinois, Kentucky, and Nevada.

Statistical Reporting Service.

Table 160. — Cottonseed: Crushings and output of products, United States, 1962-71

Year beginning August	Quantity crushed	Cottonseed products				Year beginning August	Quantity crushed	Cottonseed products			
		Crude oil	Cake and meal	Linters <sup>1</sup>	Hulls			Crude oil	Cake and meal	Linters <sup>1</sup>	Hulls
		1,000 tons	Mil-lion pounds	1,000 tons	1,000 running bales			1,000 tons	Mil-lion pounds	1,000 tons	1,000 running bales
1962	5,833	1,942	2,734	1,661	1,352	1967	3,107	1,036	1,450	935	734
1963	5,887	1,981	2,790	1,597	1,340	1968	4,363	1,425	1,985	1,306	1,025
1964	5,926	1,999	2,770	1,656	1,357	1969	3,925	1,282	1,835	1,234	905
1965	5,734	1,896	2,695	1,580	1,299	1970	3,728	1,211	1,729	1,147	872
1966	3,791	1,261	1,801	1,103	867	1971 <sup>2</sup>	3,960	1,275	1,794	1,145	978

<sup>1</sup> Production of linters is the output at oil mills only; this is slightly smaller than total output, including that at delinting plants.

<sup>2</sup> Preliminary.

Economic Research Service. Compiled from annual reports of the U.S. Department of Commerce. Data for 1949-61 in *Agricultural Statistics, 1972*, table 164.

Table 161. — Cottonseed: Quality of cottonseed and number of samples graded, United States, 1962-71<sup>1</sup>

Year beginning August	Cottonseed quality analysis <sup>2</sup>						Quantity <sup>3</sup>	Quality <sup>4</sup>	Average grade <sup>5</sup>	Samples graded <sup>6</sup>
	Oil	Am-monia	Linters	Mois-ture	Free fatty acids	Foreign matter				
	Percent	Percent	Percent	Percent	Percent	Percent				
1962	18.2	3.96	10.1	11.1	1.4	1.1	98.54	97.6	96.5	98,390
1963	18.7	4.05	10.3	9.3	.7	1.1	103.55	99.2	103.0	86,035
1964	18.4	3.98	10.4	10.6	.9	1.1	102.07	98.5	100.5	91,881
1965	18.0	4.00	10.3	11.1	1.2	1.2	100.49	97.9	98.5	108,828
1966	18.2	3.97	10.8	10.7	.9	1.3	101.84	98.8	101.0	71,072
1967	18.4	3.89	10.7	10.1	.9	1.3	101.97	98.5	100.5	45,838
1968	18.0	3.91	11.2	10.6	.7	1.2	100.91	98.9	100.0	67,254
1969	17.9	3.97	11.1	10.6	.9	1.3	101.03	98.3	99.5	62,522
1970	17.8	3.92	11.3	10.8	1.6	1.3	100.52	97.1	98.0	60,118
1971	17.7	3.84	11.0	11.1	1.5	1.5	99.29	96.2	95.5	57,960

<sup>1</sup> United States averages not fully representative of entire crop because of relatively small volume of seed graded in some areas. <sup>2</sup> These basic factors are combined to form indexes of quantity and quality which in turn are used to determine the official grade of cottonseed in accordance with the United States Official Standards for Grades. <sup>3</sup> The quantity index measures the oil and cake or meal in the cottonseed, taking into account variations in the quantity of oil, protein, and linters. <sup>4</sup> The quality index measures the deterioration in oil and meal and takes into account the excesses of moisture and foreign matter. <sup>5</sup> The average grade is the product of the quantity index times the quality index. The base grade is 100.0. <sup>6</sup> Samples graded by licensed chemists under the supervision of the U.S. Department of Agriculture.

Agricultural Marketing Service. Data for 1954-61 in *Agricultural Statistics, 1972*, table 162.

Table 162. — Cottonseed oil, meal, and linters: Average price at specified points, 1962-71

Year beginning August	Oil, per pound		Meal, per ton <sup>3</sup>	Linters <sup>4</sup>	Year beginning August	Oil, per pound		Meal, per ton <sup>3</sup>	Linters <sup>4</sup>
	Crude <sup>1</sup>	Refined <sup>2</sup>				Crude <sup>1</sup>	Refined <sup>2</sup>		
	Cents	Cents	Dollars	Cents		Cents	Cents	Dollars	Cents
1962	10.50	13.40	65.60	3.85	1967	12.80	15.54	77.40	5.61
1963	10.00	12.66	63.35	3.50	1968	11.60	15.54	65.20	4.57
1964	11.60	14.20	59.90	3.89	1969	12.20	16.33	71.10	3.68
1965	13.00	15.48	68.80	4.24	1970	14.80	18.81	72.60	3.83
1966	13.00	15.78	77.50	6.62	1971	13.60	17.63	126.00	4.01

<sup>1</sup> In tank, f.o.b. southeastern mills. <sup>2</sup> Jumbo tank deliveries, New York. <sup>3</sup> On basis of 41 percent protein, bulk, carlots, Memphis. <sup>4</sup> Weighted average price of linters per pound.

Economic Research Service. Compiled from the Chemical Marketing Reporter, The Journal of Commerce, and reports of the U.S. Labor and Agriculture Departments. Data for 1949-61 in *Agricultural Statistics, 1972*, table 166.

Table 163. — Cottonseed oil and cottonseed cake and meal: United States exports by country of destination, years beginning October, 1969-71

Continent and country of destination	Cottonseed oil <sup>1</sup>			Cottonseed cake and meal		
	1969	1970	1971 <sup>2</sup>	1969	1970	1971 <sup>2</sup>
	1,000 pounds	1,000 pounds	1,000 pounds	Tons	Tons	Tons
<b>North America:</b>						
Bermuda .....	34	29	23	0	11	0
Canada .....	27,907	26,463	17,336	3,914	1,288	2,000
Panama Canal Zone .....	0	0	0	0	0	0
Costa Rica .....	0	3	0	0	0	0
Dominican Republic .....	7,615	0	4,727	0	0	0
Guatemala .....	0	0	27	0	0	0
Haiti .....	0	38	0	0	0	0
Jamaica .....	30	58	77	0	0	0
Mexico .....	33,820	6,974	18	2,074	18,434	0
Netherlands Antilles .....	7	13	11	0	0	0
Panama .....	200	178	111	0	0	0
Other countries .....	917	3,505	2,474	5	114	0
<b>Total .....</b>	<b>70,530</b>	<b>37,261</b>	<b>24,804</b>	<b>5,993</b>	<b>19,847</b>	<b>2,000</b>
<b>South America:</b>						
Brazil .....	32	27	20	0	0	0
Colombia .....	0	19	0	0	0	0
Ecuador .....	0	9	0	0	0	0
Peru .....	2	64	17	0	0	0
Surinam .....	0	0	0	0	0	0
Venezuela .....	44,319	62,185	44,133	0	0	0
Other countries .....	14	0	3	226	0	0
<b>Total .....</b>	<b>44,367</b>	<b>62,304</b>	<b>44,173</b>	<b>226</b>	<b>0</b>	<b>0</b>
<b>Europe:</b>						
Austria .....	3	0	3,638	0	0	0
Belgium and Luxembourg .....	5,627	687	440	12,320	0	0
Denmark .....	2	0	0	0	0	0
France .....	33	75	1,215	0	0	0
Germany, West .....	36,253	56,478	39,708	91	0	0
Poland .....	22,967	31,869	4,697	0	0	0
Ireland .....	0	2	27	0	0	0
Italy .....	35	6	7	0	0	0
Netherlands .....	33,884	21,786	23,072	0	0	0
Norway .....	0	0	0	0	6,962	5,000
Sweden .....	13,456	23,440	31,693	0	0	0
Switzerland .....	0	4,724	0	0	0	0
United Kingdom .....	70,145	35,732	43,360	0	0	0
Yugoslavia .....	1,357	0	0	26	0	0
Other countries .....	19	736	1,157	13	0	0
<b>Total .....</b>	<b>183,781</b>	<b>175,535</b>	<b>149,014</b>	<b>12,450</b>	<b>6,962</b>	<b>5,000</b>
<b>Africa:</b>						
Morocco .....	12,208	8,810	4,406	0	0	0
Egypt .....	71,723	78,277	184,823	0	0	0
Other countries .....	25	664	14	0	0	0
<b>Total .....</b>	<b>83,956</b>	<b>87,751</b>	<b>189,243</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Asia:</b>						
Hong Kong .....	20	70	44	0	0	0
India .....	2,314	0	0	90	0	0
Indochina .....	1,323	0	981	0	0	0
Iran .....	38,991	1,653	25,390	0	0	0
Israel .....	0	5	0	0	0	0
Japan .....	5,503	1,102	15,285	51	42	0
Korea, Republic of .....	261	178	687	0	0	0
Nansei and Nanpo Islands .....	66	21	13	0	0	0
Pakistan .....	17,810	0	0	0	0	0
Philippines .....	120	45	59	0	31	0
Saudi Arabia .....	46	25	30	0	0	0
Turkey .....	0	0	0	0	0	0
Other countries .....	3,330	57	76	17	14	0
<b>Total .....</b>	<b>69,784</b>	<b>3,156</b>	<b>42,565</b>	<b>158</b>	<b>87</b>	<b>0</b>
<b>Oceania .....</b>	<b>289</b>	<b>5,243</b>	<b>2,146</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Grand total .....</b>	<b>452,707</b>	<b>371,252</b>	<b>451,943</b>	<b>18,827</b>	<b>26,896</b>	<b>6,000</b>

<sup>1</sup> Crude and refined oil combined as such. Includes shipments under P.L. 480 as reported by the Census Bureau.

<sup>2</sup> Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 164. — Flaxseed: Acreage, yield, production, value, and foreign trade, United States, 1959-72

Year	Acreage planted	Acreage harvested	Yield per harvested acre	Production	Season average price per bushel received by farmers <sup>1</sup>	Farm value	Average price per bushel of No. 1 flaxseed at Minneapolis, year beginning August <sup>2</sup>	Foreign trade, including linseed oil in terms of seed, year beginning July <sup>3</sup>	
								Domestic exports	Imports for consumption
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars	Dollars	1,000 bushels	1,000 bushels
1959	3,268	2,932	7.2	21,237	3.00	63,795	3.38	11,129	( <sup>4</sup> )
1960	3,437	3,342	9.1	30,402	2.65	80,533	3.02	8,145	( <sup>4</sup> )
1961	2,975	2,514	8.8	22,178	3.26	72,405	3.57	1,584	2
1962	3,102	2,808	11.5	32,230	2.83	91,252	3.05	4,765	2
1963	3,379	3,172	9.8	31,041	2.76	85,702	3.01	4,288	1
1964	2,965	2,825	8.6	24,401	2.82	68,901	3.09	7,517	2
1965	2,868	2,775	12.8	35,402	2.80	99,169	3.06	9,373	2
1966	2,679	2,576	9.1	23,390	2.89	67,620	3.19	13,332	3
1967	2,061	1,975	10.1	20,036	2.95	59,099	3.20	7,576	3
1968	2,177	2,092	12.9	26,983	2.81	75,694	3.08	13,472	( <sup>4</sup> )
1969	2,661	2,605	13.4	34,929	2.65	92,564	2.86	7,818	1
1970	2,963	2,848	10.4	29,548	2.40	70,790	2.63	5,930	2
1971	1,627	1,545	11.8	18,198	2.37	43,138	2.70	5,152	75
1972 <sup>5</sup>	1,191	1,151	12.1	13,909	2.82	39,213	3.18	.....	.....

<sup>1</sup> Obtained by weighting State prices by quantity sold. Includes allowance for unredeemed loans and purchases by the Government valued at the average loan and purchase rate, by States.

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

<sup>3</sup> Compiled from reports of the U.S. Department of Commerce. Linseed oil converted to flaxseed equivalent on the basis of oil yield per bushel of flaxseed crushed.

<sup>4</sup> Less than 500 bushels.

<sup>5</sup> Preliminary.

Statistical Reporting Service and Economic Research Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 167.

Table 165. — Flaxseed: Acreage, production, and season average price per bushel received by farmers, by States, 1970-72

State	Acreage planted <sup>1</sup>			Acreage harvested			Production			Price <sup>3</sup> for crop of —		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	Dollars	Dollars
Minnesota	425	245	162	407	240	156	4,477	3,480	1,794	2.49	2.44	2.80
Iowa	1	1	.....	1	1	.....	18	18	.....	2.51	2.41	.....
North Dakota	1,711	895	625	1,644	861	610	16,446	9,041	7,320	2.36	2.31	2.85
South Dakota	679	430	370	669	425	360	7,025	5,525	4,500	2.44	2.43	2.80
Texas	107	43	22	90	10	15	1,125	70	165	2.30	2.30	2.40
Montana	38	13	12	35	8	10	385	64	130	2.15	2.06	2.55
California	2	.....	.....	2	.....	.....	78	.....	.....	3.10	.....	.....
United States	2,963	1,627	1,191	2,848	1,545	1,151	29,548	18,198	13,909	2.40	2.37	2.82

<sup>1</sup> Includes acreage planted in preceding fall.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes allowance for unredeemed loans and purchases by the Government valued at the average loan and purchase rate, by States.

Statistical Reporting Service.

FOOTNOTES FOR TABLE 158

<sup>1</sup> Includes planting seed, some sales between farms, shrinkage, losses, and other uses.

<sup>2</sup> Obtained by weighting State prices by quantity sold.

<sup>3</sup> Preliminary.

Statistical Reporting Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 160.

Table 166. — Flaxseed:<sup>1</sup> Acreage, yield, and production in specified countries and the world, 1970-72

Continent and country	Harvested acreage			Yield per acre			Production		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	Quin-tals <sup>3</sup>	Quin-tals <sup>3</sup>	Quin-tals <sup>3</sup>	1,000 metric tons <sup>3</sup>	1,000 metric tons <sup>3</sup>	1,000 metric tons <sup>3</sup>
<b>North America:</b>									
Canada	3,368	1,763	1,421	3.69	3.22	3.40	1,243	567	483
United States	2,848	1,545	1,151	2.64	2.99	3.07	751	462	353
Mexico	49	59	25	6.12	6.78	4.00	30	40	10
Total	6,265	3,367	2,597	3.23	3.17	3.26	2,024	1,069	846
<b>South America:</b>									
Argentina	2,061	1,114	1,090	3.30	2.84	3.17	680	316	345
Brazil <sup>4</sup>	62	25	25	3.55	8.80	1.00	22	22	25
Chile <sup>4</sup>	2	2	2	5.00	5.00	5.00	1	1	1
Uruguay <sup>4</sup>	226	182	111	2.83	1.37	1.98	64	25	22
Total <sup>5</sup>	2,351	1,323	1,228	3.26	2.75	3.20	767	364	393
<b>Europe:</b>									
Belgium <sup>6</sup>	20	31	20	2.50	2.90	3.00	5	9	6
France <sup>7</sup>	95	98	98	1.68	2.04	1.73	16	20	17
Italy <sup>6</sup>	2	2	2	5.00	5.00	5.00	1	1	1
Netherlands <sup>6</sup>	12	17	15	4.17	4.12	4.00	5	7	6
Spain <sup>6</sup>	10	10	10	3.00	3.00	3.00	3	3	3
Other countries	0	0	0	.....	.....	.....	0	0	0
Total Western Europe <sup>5</sup>	139	158	145	2.16	2.53	2.28	30	40	33
Czechoslovakia <sup>6</sup>	77	77	77	1.56	1.82	1.82	12	14	14
Germany, East <sup>6</sup>	27	27	27	1.48	1.85	1.85	4	5	5
Hungary	35	64	64	4.00	5.00	5.00	14	32	32
Poland <sup>6</sup>	242	247	247	2.69	3.04	3.04	65	75	75
Romania	195	148	148	2.15	3.92	3.38	42	58	50
Other countries	0	0	0	.....	.....	.....	0	0	0
Total Eastern Europe	576	563	563	2.38	3.27	3.13	137	184	176
Total Europe <sup>5</sup>	715	721	708	2.34	3.11	2.95	167	224	209
U.S.S.R. (Europe and Asia) <sup>6</sup>	3,830	3,830	3,830	1.23	1.23	1.23	471	470	470
<b>Africa:</b>									
Ethiopia <sup>8</sup>	277	277	277	2.31	2.53	2.35	64	70	65
Morocco	15	15	15	2.00	2.00	2.00	3	3	3
Tunisia <sup>6</sup>	15	15	15	1.33	1.33	1.33	2	2	2
Egypt <sup>6</sup>	22	30	30	5.91	4.33	4.33	13	13	13
Total <sup>5</sup>	329	337	337	2.49	2.61	2.46	82	88	83
<b>Asia:</b>									
Iran	14	14	14	4.29	4.29	4.29	6	6	6
Iraq	44	32	32	2.73	2.50	2.50	12	8	8
Turkey (Europe and Asia) <sup>6</sup>	32	26	25	2.19	2.69	2.80	7	7	7
India <sup>6</sup>	4,445	4,687	4,804	1.06	1.01	1.06	469	474	510
Pakistan <sup>8</sup>	50	52	52	2.20	2.12	2.12	11	11	11
Other countries	0	0	0	.....	.....	.....	0	0	0
Total <sup>5</sup>	4,585	4,811	4,927	1.10	1.05	1.10	505	506	542
<b>Oceania:</b>									
Australia <sup>8</sup>	98	52	35	2.76	2.50	2.57	27	13	9
New Zealand	12	12	12	1.00	1.00	1.00	12	12	12
Total <sup>9</sup>	110	64	47	3.55	3.91	4.47	39	25	21
World total <sup>5</sup>	18,185	14,453	13,674	2.23	1.90	1.88	4,055	2,746	2,564

See footnotes on page 119.

Table 167. — Flaxseed: Supply and disappearance, United States, 1962-72

Year beginning July	Supply				Disappearance					
	Stocks, July 1	Production	Imports	Total	Total used for seed	Farm disposition		Exports	Crushings <sup>2</sup>	Total domestic disappearance <sup>3</sup>
						Used for seed on farms where grown <sup>1</sup>	Sold			
	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
1962	3,608	32,230	(4)	35,839	2,383	1,379	30,851	4,335	21,010	23,115
1963	8,388	31,041		39,429	2,084	1,296	29,745	3,576	19,447	22,737
1964	13,111	24,401	1	37,518	2,023	1,232	23,169	6,524	20,775	20,067
1965	10,927	35,402		46,329	1,895	1,162	34,240	5,270	22,714	25,741
1966	15,318	23,390	(4)	38,708	1,469	937	22,453	7,465	19,657	21,989
1967	9,254	20,036	(4)	29,290	1,559	919	19,117	5,044	15,918	17,278
1968	6,968	26,983	(4)	33,951	1,968	1,130	25,853	9,736	14,400	14,424
1969	9,791	34,929	(4)	44,720	2,265	1,358	33,571	5,731	14,448	17,165
1970	21,824	29,548	(4)	51,372	1,262	839	28,709	3,331	18,946	21,262
1971	26,779	18,198	(4)	44,977	933	604	17,594	1,904	20,980	22,941
1972 <sup>5</sup>	20,132	13,909		34,127	1,034	623	13,286			

- <sup>1</sup> Included in total used for seed.
- <sup>2</sup> From domestic and imported seed.
- <sup>3</sup> Total supply minus exports and stocks July 1 of following year.
- <sup>4</sup> Less than 500 bushels.
- <sup>5</sup> Preliminary.

Economic Research Service and Statistical Reporting Service. Disposition of a given year's production regardless of time of actual disposition. Estimates of farm disposition represent portions of the crop used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1949-61 in *Agricultural Statistics, 1972*, table 171.

Table 168. — Flaxseed: Stocks on and off farms, United States, 1963-72

Year beginning October	On farms				Off farms <sup>2</sup>			
	Oct. 1	Jan. 1	Apr. 1	July 1 <sup>1</sup>	Oct. 1	Jan. 1	Apr. 1	July 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
1963	12,618	10,443	7,697	1,443	23,070	19,160	16,509	11,673
1964	12,720	8,571	6,540	2,467	18,400	14,645	10,994	8,460
1965	20,488	13,953	10,809	3,449	14,879	18,812	15,828	11,870
1966	9,838	7,508	5,523	1,399	18,856	14,300	13,369	7,855
1967	8,796	6,785	4,324	1,304	14,549	11,424	9,027	5,664
1968	14,764	9,041	5,978	2,085	12,442	12,449	9,945	7,706
1969	18,320	12,967	10,429	4,481	20,918	18,693	17,491	17,343
1970	15,103	11,299	8,980	3,174	28,270	28,152	25,025	23,605
1971	9,020	6,903	4,999	2,502	31,353	28,150	23,028	17,630
1972 <sup>3</sup>	6,253	4,192			15,447	10,229		

- <sup>1</sup> Old crop only.
- <sup>2</sup> Stocks at mills, elevators, warehouses, processing plants, and terminals.
- <sup>3</sup> Preliminary.

Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 172.

FOOTNOTES FOR TABLE 166

<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 1972 was combined with the Southern Hemisphere harvest which began late in 1972 and ended early in 1973. Estimates do not include China where annual production probably varies from 25,000 to 50,000 tons. <sup>2</sup> Preliminary. <sup>3</sup> A quintal of flaxseed is equivalent to 3.94 bushels; a metric ton of flaxseed is equivalent to 39.368 bushels. <sup>4</sup> Seeded area. <sup>5</sup> Includes estimates for the above countries for which data are not available and for minor producing countries. <sup>6</sup> Includes fiber flax area and seed production. <sup>7</sup> Acreage includes that harvested for seed and that portion of fiber acreage which is harvested for seed as well as fiber. Production includes seed from fiber flax. <sup>8</sup> Flaxseed from acreage grown for seed only. <sup>9</sup> Includes estimates for the above countries for which data are not available.

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

Table 169. — Flaxseed: Production, seed used, and farm disposition, by States, crop of 1972 (preliminary)

State	Production	Total used for seed	Disposition on farms where grown		State	Production	Total used for seed	Disposition on farms where grown	
			Used for seed	Sold from farms				Used for seed	Sold from farms
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels		1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
Minnesota . . .	1,794	156	94	1,700	Texas . . . . .	165	11	3	162
North Dakota . .	7,320	479	287	7,033	Montana . . . .	130	5	2	128
South Dakota . .	4,500	383	237	4,263	United States	13,909	1,034	623	13,286

Statistical Reporting Service. Disposition of a given year's production regardless of time of actual disposition. Estimates of farm disposition represent portions of the crop used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 170. — Flaxseed: Price-support operations, United States, 1963-73

Year beginning July	Support price		Season average price per bushel received by farmers	Put under support <sup>2</sup>		Acquired by CCC under support program <sup>3</sup>	Owned by CCC June 30
	Per bushel	Percentage of parity <sup>1</sup>		Quantity	Percentage of production		
	Dollars	Percent	Dollars	1,000 bushels	Percent	1,000 bushels	1,000 bushels
1963 . . . . .	2.90	75	2.76	12,923	41.6	11,219	10,616
1964 . . . . .	2.90	76	2.82	6,394	26.2	4,028	2,449
1965 . . . . .	2.90	75	2.80	11,303	31.9	9,430	12,382
1966 . . . . .	2.90	73	2.89	2,255	9.6	1,034	4,553
1967 . . . . .	2.90	73	2.95	2,707	13.5	1,207	2,115
1968 . . . . .	2.90	72	2.81	6,231	23.0	4,998	6,925
1969 . . . . .	2.75	64	2.65	13,006	37.2	12,307	16,651
1970 . . . . .	2.50	58	2.40	13,912	46.4	13,366	26,726
1971 . . . . .	2.50	56	2.37	6,867	37.7	3,852	18,717
1972 . . . . .	2.50	56	2.82	4,516	43.7	.....	.....
1973 . . . . .	2.50	455	.....	.....	.....	.....	.....

<sup>1</sup> Percentage of the parity price as of the beginning of the marketing year. <sup>2</sup> Includes loans made, purchase agreements entered into, and direct purchases. <sup>3</sup> Acquisitions through loan cancellations and purchases (under agreement and direct) from the crop harvested in the year indicated and not acquisitions during that year. <sup>4</sup> Preliminary.

Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 173.

Table 171. — Linseed oil and meal: Average price, New York and Minneapolis, 1963-72

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>1</sup>	New York <sup>2</sup>	Minneapolis <sup>2</sup>		New York <sup>1</sup>	Minneapolis <sup>1</sup>	New York <sup>2</sup>	Minneapolis <sup>3</sup>
	Cents	Cents	Dollars	Dollars		Cents	Cents	Dollars	Dollars
1963 . . . . .	14.0	13.0	79.90	61.20	1968 . . . . .	13.2	12.1	91.50	71.10
1964 . . . . .	14.7	13.7	75.10	59.10	1969 . . . . .	12.7	11.9	89.95	69.00
1965 . . . . .	14.0	12.9	86.80	70.55	1970 . . . . .	11.0	9.7	85.75	62.10
1966 . . . . .	13.8	12.8	96.05	76.40	1971 . . . . .	10.3	8.9	85.80	67.75
1967 . . . . .	14.2	13.1	94.35	75.50	1972 <sup>4</sup> . . . . .	11.0	9.5	(5)	117.30

<sup>1</sup> Raw oil in tank cars. <sup>2</sup> Bulk, carlots, 34 percent protein. <sup>3</sup> Bulk, carlots, 32 to 37 percent protein. <sup>4</sup> Preliminary (July-Mar.) <sup>5</sup> Discontinued.

Economic Research Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 174.



Table 172. — Flaxseed and products: Flaxseed crushed; production, imports, and exports of linseed oil, cake, and meal; and July 1 stocks of oil, United States, 1962-72

Year beginning July	Flaxseed crushed					Linseed oil				Linseed cake and meal		
	July-Sept.	Oct.-Dec.	Jan.-Mar.	Apr.-June	Total	Stocks, July 1	Production	Imports for consumption	Exports	Production	Imports for consumption	Exports
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	Million pounds	Million pounds	Million pounds	Million pounds	1,000 tons	1,000 tons	1,000 tons
1962	4,314	6,029	5,217	5,450	21,010	105	428	0	9	338	1	54
1963	3,476	5,389	5,068	5,514	19,447	131	394	0	14	360	1	33
1964	5,614	5,836	5,257	4,068	20,775	144	418	(1)	20	381	1	80
1965	5,036	5,861	5,792	6,025	22,714	198	463	(1)	84	398	1	115
1966	4,807	5,539	4,593	4,718	19,657	241	405	(1)	121	363	6	111
1967	3,650	4,811	4,046	3,411	15,918	196	331	.....	53	293	(2)	92
1968	3,119	4,432	3,714	3,135	14,400	201	300	.....	77	262	1	86
1969	3,364	3,882	3,375	3,827	14,448	131	292	.....	43	258	2	75
1970	4,124	4,256	4,916	5,650	18,946	129	382	.....	53	344	2	94
1971 <sup>3</sup>	4,650	5,053	5,922	5,356	20,980	204	426	.....	66	385	3	117
1972 <sup>3</sup>	5,712	4,997	.....	.....	.....	277	.....	.....	.....	.....	.....	.....

<sup>1</sup> Less than 500,000 pounds.  
<sup>2</sup> Less than 500 tons.  
<sup>3</sup> Preliminary.

Economic Research Service. Data from the U.S. Department of Commerce. Data for 1949-61 in *Agricultural Statistics, 1972*, table 175.

Table 173. — Flaxseed, linseed oil, and linseed cake and meal: United States exports by country of destination, years beginning July 1, 1969-71

Continent and country of destination	Flaxseed			Linseed oil <sup>2</sup>			Linseed cake and meal		
	1969	1970	1971 <sup>1</sup>	1969	1970	1971 <sup>1</sup>	1969	1970	1971 <sup>1</sup>
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 pounds	1,000 pounds	1,000 pounds	Tons	Tons	Tons
<b>North America:</b>									
Canada	2,495	1,601	0	591	802	508	0	0	48
Mexico	51	42	0	633	246	96	145	76	6
Panama	0	0	0	0	0	0	496	0	0
Trinidad	0	0	0	0	0	0	0	0	0
Other countries	0	0	0	22	12	22	5	5	0
<b>Total</b>	<b>2,546</b>	<b>1,643</b>	<b>1</b>	<b>1,246</b>	<b>1,060</b>	<b>626</b>	<b>646</b>	<b>81</b>	<b>54</b>
<b>South America:</b>									
Colombia	0	0	0	12	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0
Peru	0	0	0	12	13	0	0	20	0
Venezuela	0	0	0	335	362	421	0	6	22
Other countries	0	0	0	24	9	23	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>383</b>	<b>384</b>	<b>444</b>	<b>0</b>	<b>26</b>	<b>22</b>
<b>Europe:</b>									
Belgium and Luxembourg	219	118	390	2	0	46	0	0	0
Denmark	0	0	0	0	0	897	0	0	0
France	115	41	81	0	0	0	4,034	4,423	6,011
Germany, West	1,654	380	802	395	26	0	27,537	70,505	63,191
Italy	0	0	0	183	226	75	0	0	0
Netherlands	1,004	1,149	440	9,939	20,955	6,848	33,529	16,415	44,273
Poland	0	0	151	7,993	20,564	28,598	2,326	0	1,672
Spain	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	17	8	0	0	0	0
Switzerland	67	0	40	0	0	0	2,193	0	457
United Kingdom	0	0	0	19,279	9,071	15,885	5,020	0	1,143
Other countries	126	0	0	28	0	6,695	0	2,727	0
<b>Total</b>	<b>3,185</b>	<b>1,688</b>	<b>1,904</b>	<b>37,836</b>	<b>50,850</b>	<b>59,044</b>	<b>74,639</b>	<b>94,070</b>	<b>116,747</b>

See footnotes at end of table.

Table 173.—Flaxseed, linseed oil, and linseed cake and meal: United States exports by country of destination, years beginning July 1, 1969-71 — Continued

Continent and country of destination	Flaxseed			Linseed oil <sup>2</sup>			Linseed cake and meal		
	1969	1970	1971 <sup>1</sup>	1969	1970	1971 <sup>1</sup>	1969	1970	1971 <sup>1</sup>
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 pounds	1,000 pounds	1,000 pounds	Tons	Tons	Tons
Africa .....	0	0	0	3,327	0	2,226	0	0	0
Asia:									
Japan .....	0	0	0	16	38	3,374	0	98	0
Korea, Republic of .....	0	0	0	53	0	2	0	0	0
Philippines .....	0	0	0	75	58	46	0	0	0
Other countries .....	0	0	0	66	93	155	0	0	0
Total .....	0	0	0	210	189	3,577	0	98	0
Oceania:									
Australia .....	0	0	0	3	3	6	0	0	0
Other countries .....	0	0	0	1	0	0	0	0	0
Total .....	0	0	0	4	3	6	0	0	0
Grand total .....	5,731	3,331	1,904	43,006	52,486	65,926	75,285	94,275	116,823

<sup>1</sup> Preliminary.<sup>2</sup> Crude and refined combined as such.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 174. — Peanuts: Acreage, yield, production, season average price per pound received by farmers, value, and foreign trade, United States, 1959-72

Crop of—	Acreage planted	Peanuts harvested for nuts <sup>1</sup>					Foreign trade, year beginning July <sup>4</sup>	
		Acreage harvested	Yield per acre	Production <sup>2</sup>	Price <sup>3</sup>	Farm value	Exports	Imports for consumption
	1,000 acres	1,000 acres	Pounds	1,000 pounds	Cents	1,000 dollars	1,000 pounds	1,000 pounds
1959 .....	1,576	1,435	1,061	1,523,218	9.56	145,842	84,830	613
1960 .....	1,526	1,395	1,232	1,718,011	10.0	171,991	84,602	66
1961 .....	1,524	1,185	1,185	1,657,099	10.9	181,543	40,593	2,567
1962 .....	1,507	1,401	1,228	1,719,320	11.0	189,314	42,142	2,496
1963 .....	1,498	1,396	1,391	1,942,088	11.2	217,788	101,434	2,132
1964 .....	1,487.3	1,397.2	1,502	2,099,144	11.2	235,006	190,672	2,261
1965 .....	1,519.5	1,438.3	1,661	2,389,596	11.4	272,391	281,487	1,344
1966 .....	1,490.1	1,420.7	1,700	2,415,731	11.3	272,861	245,580	2,428
1967 .....	1,473.8	1,403.5	1,765	2,477,255	11.4	282,107	225,041	2,563
1968 .....	1,495.9	1,438.4	1,770	2,546,591	11.9	303,726	124,231	2,114
1969 .....	1,512.1	1,455.7	1,742	2,535,394	12.3	312,358	156,206	653
1970 .....	1,515.3	1,467.0	2,031	2,979,465	12.8	382,503	314,237	1,896
1971 .....	1,528.9	1,454.5	2,066	3,005,118	13.6	408,371	588,203	3,141
1972 <sup>5</sup> .....	1,532.8	1,486.4	2,203	3,274,761	14.5	477,524	.....	.....

<sup>1</sup> For data on peanut-vine hay, see table 392.<sup>2</sup> Net weight basis.<sup>3</sup> Obtained by weighting State prices by quantity sold.<sup>4</sup> Compiled from reports of the Department of Commerce. Trade data are on the basis of "in the shell," converted at ratio of 1 to 1.55.<sup>5</sup> Preliminary.Statistical Reporting Service and Economic Research Service. Data for 1929-58 in *Agricultural Statistics*, 1972, table 177.

Table 175. — Peanuts: Acreage, yield production, and season average price per pound received by farmers, by States, 1970-72

State and area	Acreage planted			Peanuts harvested for nuts <sup>2</sup>					
				Acreage harvested			Yield per acre		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <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>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
Virginia .....	103	103	103	102	93	102	3,060	2,360	2,605
North Carolina .....	170	170	169	167	155	166	2,670	2,100	2,230
Total (Va.-N.C. area) .....	273	273	272	269	248	268	2,818	2,198	2,373
South Carolina .....	14	15.3	15.8	13.8	15	15.5	1,880	2,000	2,050
Georgia .....	518	518	520	507	510	512	2,220	2,490	2,620
Florida .....	74	74	71	53	54	54	2,075	2,590	2,550
Alabama .....	195	199	201	190	194	197	1,660	2,070	1,870
Mississippi .....	4	9.5	10	4	9.5	10	1,100	1,735	1,600
Total (S.E. area) .....	805	815.8	817.8	767.8	782.5	788.5	2,059	2,374	2,404
Oklahoma .....	122	122	122	116	119	115	1,655	1,840	2,110
Texas .....	307	310	313	306	297	307	1,405	1,235	1,565
New Mexico .....	8.3	8.1	8	8.2	8	7.9	2,230	2,070	2,590
Total (S.W. area) .....	437.3	440.1	443	430.2	424	429.9	1,488	1,421	1,730
United States .....	1,515.3	1,528.9	1,532.8	1,467.0	1,454.5	1,486.4	2,031	2,066	2,203

  

State and area	Peanuts harvested for nuts—Continued					
	Production <sup>3</sup>			Price for crop of—		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
	<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 .....	312,120	219,480	265,710	13.6	14.2	15.0
North Carolina .....	445,890	325,500	370,180	13.2	14.0	14.5
Total (Va.-N.C. area) .....	758,010	544,980	635,890	.....	.....	.....
South Carolina .....	25,944	30,000	31,775	12.7	14.0	15.0
Georgia .....	1,125,540	1,269,900	1,341,440	12.8	13.5	14.8
Florida .....	109,975	139,860	137,700	13.0	14.0	14.5
Alabama .....	315,400	401,580	368,390	12.8	13.8	14.5
Mississippi .....	4,400	16,483	16,000	15.0	14.0	14.0
Total (S.E. area) .....	1,581,259	1,857,823	1,895,305	.....	.....	.....
Oklahoma .....	191,980	218,960	242,650	12.2	13.4	14.0
Texas .....	429,930	366,795	480,455	12.2	12.8	13.7
New Mexico .....	18,286	16,560	20,461	14.4	14.5	16.0
Total (S.W. area) .....	640,196	602,315	743,566	.....	.....	.....
United States .....	2,979,465	3,005,118	3,274,761	12.8	13.6	14.5

<sup>1</sup> Preliminary.<sup>2</sup> For data on peanut-vine hay, see table 392.<sup>3</sup> Net weight basis.

Statistical Reporting Service.

Table 176.—Peanuts:<sup>1</sup> Acreage and production in specified countries and the world, 1970-72

Continent and country	Harvested acreage <sup>2</sup>			Production		
	1970	1971	1972 <sup>3</sup>	1970	1971	1972 <sup>3</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 metric tons <sup>4</sup>	1,000 metric tons <sup>4</sup>	1,000 metric tons <sup>4</sup>
<b>North America:</b>						
United States .....	1,467	1,454	1,490	1,351	1,363	1,492
Mexico .....	139	148	74	77	70	30
Cuba .....	37	.....	.....	15	15	.....
Dominican Republic .....	148	173	188	73	84	92
Other countries .....	25	25	25	2	2	2
Total <sup>5</sup> .....	1,816	1,835	1,812	1,518	1,534	1,631
<b>South America:</b>						
Argentina .....	521	766	726	234	388	252
Brazil <sup>6</sup> .....	1,302	1,627	.....	928	910	920
Paraguay .....	49	44	.....	17	18	23
Uruguay .....	8	7	7	3	2	2
Other countries .....	74	80	85	28	34	39
Total .....	1,954	2,524	2,563	1,210	1,352	1,236
<b>Europe:</b>						
Total (including U.S.S.R.) .....	27	28	28	21	23	24
<b>Africa:</b>						
Sudan .....	937	1,564	1,648	351	333	486
Egypt .....	45	.....	.....	38	40	.....
Angola .....	116	.....	.....	32	.....	.....
Cameroon .....	492	.....	.....	190	.....	.....
Chad .....	395	.....	.....	115	.....	.....
Congo (Brazzaville) .....	49	.....	.....	120	.....	.....
Central African Republic .....	259	.....	.....	85	.....	.....
Ghana .....	191	.....	.....	56	59	.....
Zaire .....	791	.....	.....	180	180	180
Dahomey .....	173	.....	.....	25	.....	.....
Gambia .....	371	.....	.....	117	126	100
Guinea .....	72	.....	.....	25	.....	.....
Ivory Coast .....	119	126	128	36	40	40
Malagasy Republic .....	91	100	.....	41	40	45
Mali .....	247	.....	.....	158	143	.....
Mozambique <sup>7</sup> .....	494	495	.....	129	136	.....
Niger .....	717	.....	.....	236	260	195
Nigeria .....	3,000	2,700	3,000	780	845	1,145
Portuguese Guinea .....	222	.....	.....	65	.....	.....
Malawi .....	494	.....	.....	153	197	.....
Rhodesia .....	420	.....	.....	132	.....	.....
Zambia .....	235	.....	.....	42	103	.....
Upper Volta .....	509	.....	.....	100	.....	.....
Senegal .....	2,440	2,718	3,000	545	920	500
Tanzania <sup>7</sup> .....	49	.....	.....	5	.....	.....
Togo <sup>7</sup> .....	111	.....	.....	18	.....	.....
Uganda .....	618	605	605	210	200	215
South Africa <sup>6</sup> .....	978	934	855	303	385	379
Other countries .....	241	246	246	86	82	82
Total <sup>5</sup> .....	14,876	15,673	16,262	4,273	4,904	4,867
<b>Asia:</b>						
Israel .....	12	14	15	19	21	23
Turkey (Europe and Asia) .....	37	43	44	37	45	45
China: Mainland .....	5,190	5,313	5,560	2,650	2,580	2,560
Taiwan .....	216	213	188	122	98	98
Burma <sup>6</sup> .....	1,521	.....	.....	421	.....	.....
India .....	18,103	17,890	.....	6,111	5,712	4,300
Indonesia .....	992	1,174	.....	419	475	485
Japan <sup>6</sup> .....	149	142	128	124	111	115
Pakistan <sup>6</sup> .....	153	152	.....	91	90	.....
Philippines .....	80	80	95	17	19	21
Thailand .....	281	376	403	220	230	240
Other countries .....	249	257	258	113	113	122
Total <sup>5</sup> .....	26,983	27,174	27,466	10,344	9,914	8,519
<b>Oceania: Australia .....</b>						
	83	95	86	42	31	41
World total <sup>5</sup> .....	45,739	47,329	48,217	17,408	17,758	16,318

See footnotes on page 125.

Table 177. — Peanuts: Crushings, and oil and meal stocks, production, and foreign trade, United States, 1962-72

Year beginning August	Peanuts crushed (shelled oil stock)	Peanut oil				Peanut cake and meal	
		Stocks Aug. 1 <sup>1</sup>	Production of crude	Imports	Exports <sup>2</sup>	Stocks Aug. 1 <sup>3</sup>	Production
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1962.....	214,568	18,500	86,262	728	3,389	9,356	131,067
1963.....	268,376	33,800	111,287	0	52,565	5,341	154,945
1964.....	340,672	20,500	141,327	1	86,798	11,329	192,698
1965.....	373,547	19,800	155,591	2	23,273	5,195	206,610
1966.....	418,292	51,900	172,840	4	3,536	6,360	232,796
1967.....	483,992	47,800	199,205	(4)	5,752	19,122	266,341
1968.....	491,447	34,500	205,222	(4)	25,747	9,148	275,210
1969.....	437,127	33,700	181,961	(4)	35,663	8,876	243,848
1970.....	600,855	25,337	253,544	(4)	43,999	7,738	340,351
1971.....	612,322	41,784	259,994	(4)	74,865	21,587	334,428
1972.....	.....	32,110	.....	.....	.....	2,979	.....

<sup>1</sup>Crude plus refined.

<sup>2</sup>Reported as edible peanut oil and crude peanut oil; in this tabulation added without converting.

<sup>3</sup>Holding at producing mills only.

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

Statistical Reporting Service and Economic Research Service. Data for 1949-61 in *Agricultural Statistics, 1972*, table 182.

Table 178. — Peanuts, farmers' stock: Stocks, production, and quantity milled, United States, 1963-72

Year beginning August	Stocks Aug. 1 <sup>1</sup>	Pro-duction harvested for nuts <sup>2</sup>	Total supply	Milled <sup>1 3</sup>	Year beginning August	Stocks Aug. 1 <sup>1</sup>	Pro-duction harvested for nuts <sup>2</sup>	Total supply	Milled <sup>3</sup>
1963.....	13,994	1,942,088	1,956,082	1,782,550	1968.....	7,359	2,546,591	2,553,950	2,275,008
1964.....	10,652	2,099,144	2,109,796	1,971,510	1969.....	9,056	2,535,394	2,544,450	2,267,926
1965.....	7,444	2,389,596	2,391,415	2,239,764	1970.....	2,809	2,979,465	2,982,274	2,615,892
1966.....	11,515	2,415,731	2,421,906	2,157,124	1971.....	14,233	3,005,118	3,019,351	2,650,296
1967.....	6,514	2,477,255	2,479,899	2,258,972	1972 <sup>4</sup> .....	27,394	3,274,761	3,302,155	.....

<sup>1</sup>Beginning Aug. 1, 1966, net weight basis.

<sup>2</sup>Net weight basis.

<sup>3</sup>Excludes peanuts milled for seed.

<sup>4</sup>Preliminary.

Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 183.

## FOOTNOTES FOR TABLE 176

<sup>1</sup>Peanuts in the shell. Southern Hemisphere peanut crop, which is harvested from April to June, is combined with that of the Northern Hemisphere harvested from September through December of the same year.

<sup>2</sup>Harvested areas as far as possible.

<sup>3</sup>Preliminary.

<sup>4</sup>A metric ton is 2,204.6 pounds.

<sup>5</sup>Includes estimates for the above countries for which data are not available.

<sup>6</sup>Planted area.

<sup>7</sup>Commercial crop.

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

Table 179.—Peanuts: Production, seed used, and farm disposition, United States, 1963-72<sup>1</sup>

Crop of—	Production harvested for nuts	Total used for seed <sup>2</sup>	Disposition on farms where grown			
			For seed <sup>2</sup>	Fed and lost	Household use	Sold
	<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>
1963 .....	1,942,088	123,688	33,580	2,326	5,123	1,901,059
1964 .....	2,099,144	131,641	33,151	2,521	4,467	2,059,005
1965 .....	2,389,596	138,980	31,927	2,825	3,944	2,350,900
1966 .....	2,415,731	132,751	27,661	2,675	3,351	2,382,044
1967 .....	2,477,255	147,523	26,695	2,740	2,949	2,444,871
1968 .....	2,546,591	155,585	22,765	2,281	2,654	2,518,891
1969 .....	2,535,394	164,985	22,110	1,922	2,581	2,508,781
1970 .....	2,979,465	181,439	20,704	1,956	2,853	2,953,952
1971 .....	3,005,118	194,050	18,845	1,830	2,753	2,981,690
1972 <sup>3</sup> .....	3,274,761	195,932	17,273	(4)	4,533	3,252,955

<sup>1</sup> Net weight basis.<sup>2</sup> Seed used for planting the crop of the following year. The difference between total seed and seed used on farms where grown represents peanuts purchased for seed and is duplicated under "Sold."<sup>3</sup> Preliminary.<sup>4</sup> Combined with "Household use."Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 181.

Table 180.—Shelled peanuts (all grades): Supply and disposition, United States, 1962-72

Year beginning August	Supply						Disposition			
	Stocks, Aug. 1		Production		Imports	Total	Ex-ports <sup>1</sup>	Crushed	Edible use	
	Edible	Oil stock	Edible	Oil stock					Total	Per capita
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Pounds</i>	
1962 .....	231,082	1,680	894,119	181,672	570	1,309,123	28,978	214,568	826,617	4.4
1963 .....	236,871	2,089	951,296	243,028	214	1,433,498	67,594	268,376	849,228	4.4
1964 .....	245,571	2,729	1,098,481	259,299	501	1,606,581	122,476	340,672	913,507	4.7
1965 .....	225,965	3,961	1,229,627	317,001	383	1,776,937	175,221	373,547	969,893	5.0
1966 .....	249,316	8,960	1,176,829	361,026	577	1,796,708	166,316	418,292	947,326	4.8
1967 .....	245,678	19,096	1,272,713	347,543	557	1,885,587	148,295	483,992	1,004,966	5.0
1968 .....	219,717	28,617	1,252,042	352,057	769	1,853,202	79,623	491,447	1,031,940	5.1
1969 .....	226,758	23,434	1,284,838	315,672	335	1,851,037	100,051	437,127	1,062,857	5.2
1970 .....	238,325	12,677	1,373,076	482,274	204	2,106,556	213,027	600,855	979,467	4.8
1971 .....	318,046	27,081	1,385,585	518,747	859	2,250,318	402,432	612,322	977,090	4.8
1972 .....	258,312	33,783	.....	.....	.....	.....	.....	.....	.....	.....

<sup>1</sup> Includes shipments to Puerto Rico; 1962-64 data include shipments to Virgin Islands.Statistical Reporting Service and Economic Research Service. Foreign trade from the U.S. Department of Commerce. Data for 1949-61 in *Agricultural Statistics, 1972*, table 184.

Table 181.—Cleaned peanuts (roasting stock): Supply and disposition, United States, 1962-72

Year beginning August	Supply				Disposition		
	Stocks Aug. 1	Production	Imports	Total	Exports <sup>1</sup>	Domestic disappearance	
						Total	Per capita
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Pounds
1962.....	22,054	77,600	1,455	101,109	1,860	84,267	0.45
1963.....	14,982	86,731	1,801	103,514	1,981	84,164	.44
1964.....	17,369	83,050	1,485	101,904	9,143	78,243	.40
1965.....	14,518	93,837	751	109,106	4,553	90,846	.46
1966.....	13,707	92,173	1,512	107,392	964	92,850	.47
1967.....	13,578	93,328	1,708	108,614	363	92,879	.46
1968.....	15,372	103,380	871	119,623	992	103,766	.51
1969.....	14,865	107,026	201	122,092	1,530	104,503	.51
1970.....	16,059	119,146	1,269	136,474	6,436	114,072	.55
1971.....	15,966	121,009	1,299	138,274	35,801	81,588	.39
1972.....	20,885	.....	.....	.....	.....	.....	.....

<sup>1</sup> Includes shipments to Puerto Rico; data through 1964 include shipments to Virgin Islands.

Statistical Reporting Service and Economic Research Service. Foreign trade from the U.S. Department of Commerce. Data for 1949-61 in *Agricultural Statistics, 1972*, table 185.

Table 182.—Peanuts: Average f.o.b. price per pound of cleaned and shelled peanuts by approximate crop years, 1962-71<sup>1</sup>

Classification	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Virginia-North Carolina area (Virginia and North Carolina):										
Cleaned Virginias:	<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>
Jumbo.....	23 5/8	21 1/8	24	21 3/4	23 1/8	22 3/4	24 1/4	24 3/4	23 1/4	24 3/8
Fancy.....	18 1/4	19	18 7/8	18 7/8	21	19 1/2	21 1/8	20 5/8	21 1/8	23 1/8
Shelled Virginias:										
Extra large.....	22 7/8	24 1/4	25 7/8	23 1/8	27 1/2	26 3/8	25 3/8	26 1/2	25 1/8	27 1/2
Medium.....	20 5/8	21 5/8	21 3/8	20 1/8	22 7/8	24 3/4	24 3/8	23 3/4	22 3/4	26 3/8
No. 1.....	19 1/4	19 1/2	19 3/8	19 3/8	19 1/2	21	22 1/4	21 5/8	21 3/4	23 7/8
No. 2.....	16 3/4	16 3/4	18 3/8	18 5/8	18 1/2	18 1/2	19 1/2	19 7/8	20 3/4	22 1/4
Southeastern area (Georgia, Alabama, and Florida):										
Shelled:										
Spanish No. 1.....	18 5/8	20	20 3/8	19 1/4	19 1/8	20 3/4	21 1/8	21 7/8	21 1/2	23 3/8
Spanish No. 2.....	16 3/4									
U.S. Splits <sup>2</sup> .....		17 1/2	18 5/8	18 1/2	18 5/8	18 5/8	19 3/8	20 1/2	21 1/8	22 7/8
Runner No. 1.....	18 1/2	19 7/8	20 1/4	19 1/4	19 1/2	20 1/2	21 5/8	22	21 5/8	23 3/8
Runner No. 2.....	16 5/8									
U.S. Splits <sup>2</sup> .....		17 5/8	18 1/2	18 1/2	18 5/8	18 1/2	19 1/2	20 1/4	20 5/8	22 5/8
Southwestern area (Texas and Oklahoma):										
Shelled:										
Spanish No. 1.....	18 1/2	19 7/8	20 3/8	19 1/4	19 1/8	19 5/8	21 1/4	22	21 3/4	23 3/8
Spanish U.S. Splits <sup>2</sup> .....	16 7/8	17 1/8	18 1/2	18 1/2	18 5/8	18 1/2	19 1/4	20 1/2	21 1/4	23
New Mexico handpicked										
Valencias <sup>3</sup> .....	16 3/4	17 3/8	17 7/8	17 5/8	18	18 7/8	19 1/2	20	20 5/8	21 3/4

<sup>1</sup> Crop year begins about Oct. 1 in the Virginia-North Carolina area; in August in the Southeastern and the Southwestern States. Prices are for prompt shipment.

<sup>2</sup> U.S. Splits replace U.S. No. 3 due to change in marketing practices. No information available for prior years.

<sup>3</sup> No U.S. grade standards apply to Valencia peanuts.

Agricultural Marketing Service.

Table 183.—Peanuts, farmers' stock: Average price per pound to growers, 1963-72<sup>1</sup>

Crop year <sup>2</sup>	Virginia type (Va.-N.C.)	South-eastern Runner	South-eastern Spanish	South-western Spanish	New Mexico Valencias	Crop year <sup>2</sup>	Virginia type (Va.-N.C.)	South-eastern Runner	South-eastern Spanish	South-western Spanish	New Mexico Valencias
	Cents	Cents	Cents	Cents	Cents		Cents	Cents	Cents	Cents	Cents
1963 .....	11.5	10.9	12.0	11.3	12.3	1968 .....	13.0	11.5	12.5	11.8	13.0
1964 .....	12.8	11.0	12.0	11.2	12.7	1969 .....	13.4	12.4	12.2	12.4	13.6
1965 .....	12.1	11.0	12.0	11.3	12.0	1970 .....	13.8	13.0	13.4	12.5	13.9
1966 .....	12.2	10.6	11.6	11.3	11.4	1971 .....	14.2	14.6	13.9	13.6	13.8
1967 .....	11.9	11.4	11.8	10.9	12.4	1972 <sup>3 4</sup> .....	14.6	15.1	14.7	14.2	15.2

<sup>1</sup> Prices are based on average quality factors for each crop year as described in the price-support schedules and summaries of inspections as reported by the Federal-State Inspection Service.

<sup>2</sup> Crop year begins about Oct. 1 in the Virginia-North Carolina Section; in August in the Southeastern and in the Southwestern States.

<sup>3</sup> Principal quality factors for the 1972 crop are as follows: Virginia type—68 percent sound mature kernels and 31 percent extra-large kernels; Spanish type—Southeast, 72 percent sound mature kernels and Southwest, 70 percent sound mature kernels; Runner type—74 percent sound mature kernels; Valencias—68 percent sound mature kernels.

<sup>4</sup> Preliminary.

Agricultural Marketing Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 187.

Table 184.—Peanuts, farmers' stock: Price-support operations, United States, 1963-73

Year beginning August	Support price		Season average price per pound received by farmers	Put under support <sup>2 3</sup>		Owned by CCC July 31 <sup>3</sup>
	Per pound	Percentage of parity <sup>1</sup>		Quantity	Percentage of production	
	Cents	Percent		Million pounds	Percent	
1963 .....	11.2	80	11.2	451	23.2	107
1964 .....	11.2	79	11.2	645	30.7	65
1965 .....	11.2	77	11.4	733	30.7	89
1966 .....	11.35	77	11.3	814	33.8	114
1967 .....	11.35	75	11.4	685	27.7	12
1968 .....	12.012	78	11.9	699	36.4	(4)
1969 .....	12.375	76	12.3	622	24.6	(4)
1970 .....	12.75	75	12.8	1,084	36.4	11
1971 .....	13.425	75	13.6	1,238	41.2	4
1972 .....	<sup>5</sup> 14.25	75	<sup>5</sup> 14.5	<sup>5</sup> 1,280	<sup>5</sup> 38.9	.....
1973 .....	15.52	75	.....	.....	.....	.....

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

<sup>2</sup> Includes loans made and direct purchases.

<sup>3</sup> Includes shelled peanuts converted to farmers' stock basis.

<sup>4</sup> Less than 500,000 pounds.

<sup>5</sup> Preliminary.

Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 180.



Table 185.—Peanuts: Shelled (raw basis) by types, used in primary products and apparent disappearance of peanuts (cleaned in shell), United States, 1962-71

Type, and year beginning August	Shelled uses						Apparent disappearance (cleaned in shell) <sup>3</sup>
	Peanut butter <sup>1</sup> 2	Peanut butter sandwiches	Salted	Candy	Other	Total	
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Virginia:							
1962.....	50,343	6,191	139,038	40,794	3,640	240,006	.....
1963.....	51,987	6,951	141,860	40,265	4,312	245,375	.....
1964.....	55,221	6,253	141,283	44,870	4,200	251,827	.....
1965.....	69,871	7,565	150,476	51,389	5,506	284,807	.....
1966.....	68,663	7,970	163,676	54,861	5,371	300,541	.....
1967.....	48,585	7,925	168,652	58,815	5,533	289,510	.....
1968.....	38,415	8,548	173,447	57,444	4,940	282,794	.....
1969.....	47,355	6,983	177,319	58,679	7,834	298,170	.....
1970.....	50,294	7,895	176,816	58,729	5,895	299,629	.....
1971.....	40,685	8,211	173,597	52,157	4,550	279,200	.....
Runner:							
1962.....	226,986	9,172	2,697	27,878	9,770	276,503	.....
1963.....	241,020	9,580	2,930	32,601	7,582	293,713	.....
1964.....	241,217	9,988	4,199	29,546	7,399	292,349	.....
1965.....	235,617	9,925	3,965	32,093	8,668	290,268	.....
1966.....	210,146	9,890	5,116	41,144	7,703	273,999	.....
1967.....	239,313	10,335	5,087	51,096	8,449	314,280	.....
1968.....	212,443	9,795	6,408	62,177	9,608	300,431	.....
1969.....	209,676	10,318	6,217	71,252	9,600	307,063	.....
1970.....	232,567	9,941	5,820	95,373	7,743	351,444	.....
1971.....	250,903	12,004	11,948	109,463	8,431	392,749	.....
Spanish:							
1962.....	151,101	3,716	55,265	78,123	4,147	292,352	.....
1963.....	169,068	4,146	54,649	76,540	3,361	307,764	.....
1964.....	183,655	4,024	56,966	86,118	4,253	335,016	.....
1965.....	194,002	4,012	58,918	96,577	4,139	357,648	.....
1966.....	201,578	4,756	59,929	102,422	4,325	373,010	.....
1967.....	225,830	4,133	58,891	106,235	3,259	398,348	.....
1968.....	273,892	3,735	60,168	106,751	3,954	448,500	.....
1969.....	283,483	4,354	57,375	106,444	3,714	455,370	.....
1970.....	257,489	7,481	56,168	89,137	3,933	414,208	.....
1971.....	265,259	5,379	56,106	84,426	3,987	415,157	.....
All types:							
1962.....	428,430	19,079	197,000	146,795	17,557	808,861	84,672
1963.....	462,075	29,677	199,439	149,406	15,255	846,852	84,344
1964.....	480,093	20,265	202,448	160,534	15,852	879,192	85,901
1965.....	499,490	21,502	213,359	180,059	18,313	932,723	94,648
1966.....	480,387	22,616	228,721	198,427	17,399	947,550	92,302
1967.....	513,728	22,393	232,630	216,146	17,241	1,002,138	92,534
1968.....	524,750	22,078	240,023	226,372	18,502	1,031,725	103,887
1969.....	540,514	21,655	240,911	236,375	21,148	1,060,603	105,831
1970.....	540,350	25,317	238,804	243,239	17,571	1,065,281	119,236
1971.....	556,847	25,594	241,651	246,046	16,968	1,087,106	116,089

<sup>1</sup> Excludes peanut butter made by manufacturers for own use in candy and/or peanut butter sandwiches.<sup>2</sup> Excludes peanut butter used in sandwiches.<sup>3</sup> Apparent disappearance represents stocks beginning of year plus production, minus stocks at end of year.Statistical Reporting Service. Data for 1954-61 in *Agricultural Statistics, 1972*, table 188.

Table 186. — Soybeans: Acreage, yield, production, value, and foreign trade, United States, 1959-72

Year	Acreage planted <sup>1</sup>	Soybeans for beans						Foreign trade, year beginning July	
		Acreage harvested	Yield per acre	Production	Season average price per bushel received by farmers <sup>1</sup>	Farm value	Domestic exports	Imports	
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars	1,000 bushels	1,000 bushels	
1959	23,349	22,631	23.5	532,899	1.96	1,046,468	131,891	1	
1960	24,440	23,655	23.5	555,085	2.13	1,184,910	143,171	4	
1961	27,787	27,003	25.1	678,554	2.28	1,543,909	147,473	(2)	
1962	28,418	27,608	24.2	669,186	2.34	1,564,352	171,001	(2)	
1963	29,462	28,615	24.4	699,165	2.51	1,755,076	187,568	1	
1964	31,721	30,793	22.8	700,921	2.62	1,836,441	208,666	(2)	
1965	35,227	34,449	24.5	845,608	2.54	2,151,305	256,584	(2)	
1966	37,294	36,546	25.4	928,481	2.75	2,553,612	251,785	(2)	
1967	40,819	39,805	24.5	976,439	2.49	2,433,519	265,237	1	
1968	42,265	41,391	26.7	1,106,958	2.43	2,688,571	290,712	(2)	
1969	42,534	41,337	27.4	1,133,120	2.35	2,664,204	406,100	1	
1970	43,082	42,249	26.7	1,127,100	2.85	3,214,710	424,886	1	
1971	43,472	42,701	27.5	1,175,989	3.01	3,538,472	431,436	2	
1972 <sup>3</sup>	47,003	45,755	28.0	1,282,935	3.49	4,451,797	.....	.....	

<sup>1</sup> Obtained by weighting State prices by quantity sold. Includes allowance for unredeemed loans and purchases by the Government valued at the average loan and purchase rate, by States.

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

<sup>3</sup> Preliminary.

Statistical Reporting Service and Economic Research Service. Foreign trade from the U.S. Department of Commerce. Data for 1929-58 in *Agricultural Statistics, 1972*, table 189.

Table 187.—Soybeans: Price-support operations, United States, 1963-73

Year beginning September <sup>1</sup>	Support price		Season average price per bushel received by farmers	Put under support <sup>3</sup>		Acquired by CCC under support program <sup>4</sup>	Owned by CCC Aug. 31 <sup>1</sup>
	Per bushel	Percentage of parity <sup>2</sup>		Quantity	Percentage of production		
1963	2.25	75	2.51	72,835	10.4	12,191	3,039
1964	2.25	74	2.62	28,573	4.1	8	9
1965	2.25	74	2.54	86,517	10.2	29	9
1966	2.50	78	2.75	153,521	16.5	26,421	7,340
1967	2.50	76	2.49	201,371	20.6	84,361	29,435
1968	2.50	74	2.43	340,271	30.8	170,102	171,423
1969	2.25	62	2.35	179,499	15.9	232	150,191
1970	2.25	60	2.85	146,420	13.0	37	2,500
1971	2.25	56	3.01	168,210	14.3	45	.....
1972	2.25	54	3.49	589,388	7.0	.....	.....
1973	2.25	53	.....	.....	.....	.....	.....

<sup>1</sup> Year beginning October through 1964; CCC-owned stocks as of Sept. 30 through 1965.

<sup>2</sup> Percentage of the parity price as of the beginning of the marketing year.

<sup>3</sup> Includes loans made, purchase agreements entered into, and direct purchases.

<sup>4</sup> Acquisitions through loans and purchases (under agreement and direct) from the crop harvested in the year indicated and not acquisitions during that year.

<sup>5</sup> Preliminary.

Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 198.

Table 188.—Soybeans: Acreage, yield, production, and season average price per bushel received by farmers, by States, 1970-72

State	Acreage planted			Soybeans for beans					
				Acreage harvested			Yield per acre		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <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>Bushels</i>	<i>Bushels</i>	<i>Bushels</i>
New York	6	7	8	6	7	8	20.0	22.0	21.0
New Jersey	56	58	61	54	55	58	25.0	28.0	17.0
Pennsylvania	30	34	45	28	32	41	32.0	29.0	25.0
Ohio	2,570	2,647	3,070	2,550	2,634	3,010	28.5	30.5	27.0
Indiana	3,300	3,400	3,740	3,278	3,377	3,688	31.0	33.0	29.5
Illinois	6,848	7,190	7,550	6,800	7,150	7,475	31.0	33.0	35.0
Michigan	515	520	570	500	500	524	26.5	20.5	26.0
Wisconsin	155	130	160	153	128	145	24.0	23.5	28.0
Minnesota	3,060	2,820	3,350	3,030	2,780	3,325	26.0	23.0	28.0
Iowa	5,709	5,516	6,100	5,680	5,500	6,050	32.5	32.5	36.0
Missouri	3,546	3,652	4,050	3,465	3,605	3,960	25.5	27.0	28.0
North Dakota	184	211	200	181	208	190	15.0	14.0	20.5
South Dakota	253	235	260	247	232	253	17.5	21.0	29.0
Nebraska	824	618	754	812	609	746	22.0	25.0	33.0
Kansas	990	880	900	930	871	875	15.0	20.5	28.0
Delaware	159	155	166	156	152	161	21.0	28.0	25.0
Maryland	216	225	260	213	220	253	24.0	30.0	27.0
Virginia	372	384	376	339	353	350	20.0	24.0	23.0
North Carolina	981	1,110	1,239	867	990	1,100	24.0	24.0	25.0
South Carolina	1,040	1,110	1,170	1,010	1,070	1,125	20.0	21.5	19.0
Georgia	490	620	720	475	600	670	23.0	25.5	15.0
Florida	188	211	238	184	207	232	28.0	28.0	21.0
Kentucky	555	734	983	530	705	924	27.0	29.5	27.0
Tennessee	1,210	1,283	1,411	1,150	1,219	1,298	23.0	26.0	22.0
Alabama	625	680	780	600	655	733	23.0	26.0	21.0
Mississippi	2,630	2,713	2,580	2,580	2,632	2,464	22.5	21.5	20.0
Arkansas	4,460	4,350	4,140	4,400	4,300	4,050	22.5	21.5	20.0
Louisiana	1,730	1,695	1,712	1,688	1,644	1,667	24.0	24.0	23.0
Oklahoma	210	170	185	185	163	170	18.0	21.5	21.0
Texas	170	114	225	158	103	210	28.0	27.0	26.0
United States	43,082	43,472	47,003	42,249	42,701	45,755	26.7	27.5	28.0

State	Soybeans for beans—Continued					
	Production			Price <sup>2</sup> for crop of—		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
New York	120	154	168	2.65	2.65	3.40
New Jersey	1,350	1,540	986	2.79	2.80	3.45
Pennsylvania	896	928	1,025	2.90	2.90	3.40
Ohio	72,675	80,337	81,270	2.84	3.08	3.40
Indiana	101,618	111,441	108,796	2.85	2.97	3.40
Illinois	210,800	235,950	261,625	2.90	3.00	3.55
Michigan	13,250	10,250	13,624	2.84	3.05	3.45
Wisconsin	3,672	3,008	4,060	2.73	3.05	3.35
Minnesota	78,780	63,940	93,100	2.79	3.08	3.45
Iowa	184,600	178,750	217,800	2.82	3.07	3.55
Missouri	88,358	97,335	110,880	2.84	3.01	3.45
North Dakota	2,715	2,912	3,895	2.72	2.87	3.40
South Dakota	4,323	4,872	7,337	2.72	3.04	3.40
Nebraska	17,864	15,225	24,618	2.78	2.99	3.40
Kansas	13,950	17,856	24,500	2.74	2.99	3.40
Delaware	3,276	4,256	4,025	2.88	2.91	3.30
Maryland	5,112	6,600	6,831	2.90	2.87	3.40
Virginia	6,780	8,472	8,050	2.91	2.99	3.55
North Carolina	20,808	23,760	27,500	2.90	2.88	3.55
South Carolina	20,200	23,005	21,375	2.89	2.97	3.65
Georgia	10,925	15,300	10,050	2.95	2.86	3.55
Florida	5,152	5,796	4,872	2.90	2.90	3.40
Kentucky	14,310	20,798	24,948	2.85	2.96	3.50
Tennessee	26,450	31,694	28,556	2.79	2.88	3.35
Alabama	13,800	17,030	15,393	2.82	2.92	3.45
Mississippi	58,050	56,588	49,280	2.92	3.04	3.55
Arkansas	99,000	92,450	81,000	2.88	3.00	3.50
Louisiana	40,512	39,456	38,341	2.87	3.03	3.40
Oklahoma	3,330	3,505	3,570	2.67	2.83	3.35
Texas	4,424	2,781	5,460	2.61	2.95	3.55
United States	1,127,100	1,175,989	1,282,935	2.85	3.01	3.49

See footnotes on page 132.

Table 189. — Soybeans: Acreage, yield and production in specified countries and the world, 1970-72<sup>1</sup>

Continent and country	Acreage <sup>2</sup>			Yield per acre			Production		
	1970	1971	1972 <sup>3</sup>	1970	1971	1972 <sup>3</sup>	1970	1971	1972 <sup>3</sup>
	1,000 acres	1,000 acres	1,000 acres	Quintals <sup>4</sup>	Quintals <sup>4</sup>	Quintals <sup>4</sup>	1,000 metric tons <sup>4</sup>	1,000 metric tons <sup>4</sup>	1,000 metric tons <sup>4</sup>
North America:									
Canada.....	335	367	405	8.45	7.63	7.90	283	280	320
United States <sup>5</sup> .....	42,249	42,701	46,755	7.26	7.50	7.63	30,675	32,006	34,916
Mexico.....	334	334	494	7.19	7.49	7.29	240	250	360
South America:									
Argentina.....	64	93	197	4.22	6.34	3.96	27	59	78
Brazil.....	3,259	4,561	5,772	4.63	4.60	5.79	1,509	2,100	3,340
Colombia.....	143	158	151	6.64	6.33	7.62	95	100	115
Paraguay <sup>6</sup> .....	99	133	203	5.25	5.64	5.67	52	75	115
Europe:									
Romania.....	195	362	.....	4.67	4.56	.....	91	165	.....
Yugoslavia.....	9	12	.....	5.56	3.33	.....	5	4	.....
U.S.S.R. (Europe and Asia).....	2,137	2,145	.....	2.82	2.49	.....	603	535	.....
Africa:									
Nigeria <sup>7</sup> .....	.....	.....	.....	.....	.....	.....	11	1	20
Tanzania <sup>8</sup> .....	12	.....	.....	3.33	.....	.....	4	.....	.....
South Africa <sup>6, 9</sup> .....	35	23	30	1.14	.87	1.00	4	2	3
Asia:									
Iran.....	32	.....	.....	1.88	.....	.....	6	7	9
Turkey (Europe and Asia).....	27	17	25	4.44	6.47	4.80	12	11	12
China:									
Mainland.....	19,800	20,015	20,756	3.48	3.35	3.04	6,900	6,700	6,300
Taiwan.....	106	99	89	6.13	6.16	6.74	65	61	60
Khmer Republic (Cambodia).....	10	.....	.....	9.00	.....	.....	9	9	.....
Indonesia.....	1,717	1,645	.....	2.84	2.89	.....	488	475	456
Japan <sup>6</sup> .....	236	248	220	5.34	4.92	5.77	126	122	127
Korea, Republic of <sup>6</sup> .....	731	679	.....	3.17	3.27	.....	232	222	225
Philippines.....	4	4	4	2.50	2.50	5.00	1	1	2
Thailand.....	205	215	.....	3.41	3.44	.....	70	74	.....
Other countries.....	1,111	1,133	1,151	2.72	2.74	2.82	302	311	325
Total, excluding Romania, "Other Europe," U.S.S.R., mainland China, North Korea and North Vietnam <sup>10</sup> .....	49,783	51,533	56,154	6.82	6.97	7.18	33,938	35,896	40,299
World total <sup>10</sup> .....	72,950	75,101	80,646	5.73	5.80	5.91	41,810	43,574	47,677

<sup>1</sup> Years shown refer to years of harvest. Southern Hemisphere crops which are harvested in the early part of the year are combined with those of the Northern Hemisphere harvested the latter part of the same year.

<sup>2</sup> Harvested acreage as far as possible.

<sup>3</sup> Preliminary.

<sup>4</sup> A quintal of soybeans is equivalent to 3.67 bushels; a metric ton of soybeans is equivalent to 36.7437 bushels.

<sup>5</sup> Acreage harvested for beans.

<sup>6</sup> Planted area.

<sup>7</sup> Quantities purchased by the Nigerian Marketing Boards for exports.

<sup>8</sup> Sales.

<sup>9</sup> European farms only.

<sup>10</sup> Includes estimates for the above countries for which data are not available and for minor producing countries.

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

## FOOTNOTES FOR TABLE 188

<sup>1</sup> Preliminary. <sup>2</sup> Includes allowance for unredeemed loans and purchases by the Government valued at the average loan and purchase rate, by States.

Statistical Reporting Service.

Table 190. — Soybeans for beans: Production, seed used, and farm disposition, United States, 1963-72

Crop of—	Production	Total used for seed	Disposition on farms where grown			Crop of—	Production	Total used for seed	Disposition on farms where grown		
			For seed	Fed to live-stock	Sold from farms				For seed	Fed to live-stock	Sold from farms
	<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>
1963 . . .	699,165	36,011	20,117	898	678,150	1968 . . .	1,106,958	47,302	21,301	873	1,084,784
1964 . . .	700,921	40,285	21,219	853	678,849	1969 . . .	1,133,120	48,533	20,260	885	1,111,975
1965 . . .	845,608	42,752	21,970	852	822,786	1970 . . .	1,127,100	48,105	19,411	1,074	1,106,615
1966 . . .	928,481	47,110	23,322	949	904,210	1971 . . .	1,175,989	50,986	20,822	1,082	1,154,085
1967 . . .	976,439	48,563	23,092	921	952,426	1972 <sup>1</sup> . .	1,282,935	58,239	24,539	1,246	1,257,150

<sup>1</sup> Preliminary.

Statistical Reporting Service. Disposition of a given year's production regardless of time of actual disposition. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced, and do not include purchases by farmers from others for such purposes. Data for 1949-62 in *Agricultural Statistics, 1972*, table 192.

Table 191.—Soybeans for beans: Production, seed used, and farm disposition, by States, crop of 1972 (preliminary)

State	Production	Total used for seed	Disposition on farms where grown		
			For seed	Fed to livestock	Sold from farms
	<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>
New York . . . . .	168	18	5	10	153
New Jersey . . . . .	986	122	49	3	934
Pennsylvania . . . . .	1,025	90	41	31	953
Ohio . . . . .	81,270	3,979	1,791	81	79,398
Indiana . . . . .	108,796	4,525	2,217	218	106,361
Illinois . . . . .	261,625	8,600	3,870	...	257,755
Michigan . . . . .	13,624	792	317	68	13,239
Wisconsin . . . . .	4,060	215	56	244	3,760
Minnesota . . . . .	93,100	4,785	2,632	186	90,282
Iowa . . . . .	217,800	8,030	4,095	...	213,705
Missouri . . . . .	110,800	5,340	2,296	...	108,584
North Dakota . . . . .	3,895	283	99	...	3,796
South Dakota . . . . .	7,337	446	241	22	7,074
Nebraska . . . . .	24,618	1,260	718	25	23,875
Kansas . . . . .	24,500	1,155	589	25	23,886
Delaware . . . . .	4,025	180	108	8	3,909
Maryland . . . . .	6,831	243	109	20	6,702
Virginia . . . . .	8,050	440	202	24	7,824
North Carolina . . . . .	27,500	1,540	616	138	26,746
South Carolina . . . . .	21,375	1,300	520	43	20,812
Georgia . . . . .	10,050	1,106	498	10	9,542
Florida . . . . .	4,872	271	41	10	4,821
Kentucky . . . . .	24,948	1,319	330	25	24,593
Tennessee . . . . .	28,556	1,580	379	29	28,148
Alabama . . . . .	15,393	860	129	15	15,249
Mississippi . . . . .	49,280	2,800	504	...	48,776
Arkansas . . . . .	81,000	4,500	1,710	...	79,290
Louisiana . . . . .	38,341	1,900	171	...	38,170
Oklahoma . . . . .	3,570	175	79	11	3,480
Texas . . . . .	5,460	385	127	...	5,333
United States . . . . .	1,282,935	58,239	24,539	1,246	1,257,150

Statistical Reporting Service. Disposition of a given year's production regardless of time of actual disposition. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 192.—Soybeans: Stocks on and off farms, United States, 1963-73

Year	On farms				Off farms <sup>2</sup>			
	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
1963	225,921	134,600	36,289	3,946	303,282	207,489	101,551	11,096
1964	260,422	190,607	72,599	15,144	297,510	185,825	98,216	16,767
1965	190,728	98,002	22,982	7,568	334,820	249,035	108,465	22,131
1966	284,312	149,747	19,155	4,412	334,554	225,888	114,867	31,227
1967	344,394	217,411	84,611	41,626	377,041	240,500	114,170	48,511
1968	350,816	235,842	120,602	60,709	432,333	301,182	164,389	105,618
1969	410,168	276,930	141,360	71,852	550,329	452,343	316,815	254,392
1970	372,069	209,236	78,711	40,580	683,425	525,001	324,676	189,256
1971	391,960	246,491	90,595	20,554	553,012	369,063	190,832	78,225
1972	397,605	218,609	58,438	11,779	491,367	333,677	174,394	60,183
1973 <sup>3</sup>	433,046	.....	.....	.....	436,795	.....	.....	.....

<sup>1</sup> Old crop only. Beginning 1965, estimates are for Sept. 1.

<sup>2</sup> Stocks at mills, elevators, warehouses, processing plants, terminals, and those owned by Commodity Credit Corporation which are in transit to ports or stores in their own bins.

<sup>3</sup> Preliminary.

Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 194.

Table 193.—Soybeans: Crushings, and oil and meal stocks, production, and foreign trade, United States, 1962-72

Year beginning October	Soybeans crushed					Soybean oil			Soybean cake and meal		
	Oct.-Dec.	Jan.-Mar.	Apr.-June	July-Sept.	Total	Stocks Oct. 1	Pro-duction	Exports and ship-ments	Stocks Oct. 1	Pro-duction	Exports
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	Million pounds	Million pounds	Million pounds	1,000 tons	1,000 tons	1,000 tons
1962	125,530	123,507	116,044	109,417	474,498	618	5,091	<sup>1</sup> 1,165	94	11,127	1,476
1963	119,137	104,343	106,671	110,766	440,917	920	4,822	<sup>1</sup> 1,106	159	10,609	1,478
1964	131,139	121,617	116,197	104,121	473,074	578	5,146	<sup>1</sup> 1,357	122	11,286	2,036
1965	141,237	144,717	138,699	117,730	542,383	297	5,800	948	106	12,901	2,604
1966	143,653	142,106	145,507	135,054	566,320	462	6,076	1,105	132	13,483	2,657
1967	152,600	148,090	140,960	130,777	572,427	596	6,032	993	138	13,660	2,899
1968	162,479	149,442	155,465	147,837	615,223	540	6,531	899	145	14,581	3,044
1969	186,968	184,637	193,571	177,961	743,137	415	7,904	1,449	157	17,596	4,035
1970	200,759	191,422	188,632	180,452	761,265	543	8,265	1,782	137	18,035	4,559
1971	183,334	187,975	178,657	168,297	718,263	773	7,892	1,430	146	17,024	3,805
1972 <sup>2</sup>	206,728	.....	.....	.....	.....	785	.....	.....	192	.....	.....

<sup>1</sup> Includes estimates of foreign donations not reported by the U.S. Department of Commerce.

<sup>2</sup> Preliminary.

Economic Research Service. Data from the U.S. Department of Commerce. Data for 1949-61 in *Agricultural Statistics, 1972*, table 195.

Table 194.—Soybeans: Supply and disappearance, United States, 1962-72

Year beginning September	Supply					
	Stocks by position				Production	Total
	Farm	Terminal market, interior mill, elevator, and warehouse	Commodity Credit Corporation <sup>1</sup>	Total		
<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	
1962				78,300	669,186	747,486
1963				46,000	699,165	745,165
1964				67,300	700,921	768,221
1965	7,568	22,132		29,700	845,608	875,308
1966	4,412	31,227		35,639	928,481	964,120
1967	41,626	48,511		90,137	976,439	1,066,576
1968	60,709	105,589	29	166,327	1,106,958	1,273,285
1969	71,852	249,666	5,326	326,844	1,133,120	1,459,964
1970	40,580	180,518	8,738	229,836	1,127,100	1,356,936
1971	20,554	78,223	2	98,779	1,175,989	1,274,768
1972 <sup>2</sup>	11,779	60,183		71,962	1,282,935	1,354,897

  

Year beginning September	Disappearance				
	Seed	Crushed <sup>3</sup>	Feed and residual	Net exports <sup>4</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>
1962	34,614	472,751	13,658	180,463	701,486
1963	36,011	436,821	17,832	187,201	677,865
1964	40,285	478,980	7,082	212,175	738,522
1965	42,752	537,477	8,849	250,591	839,669
1966	47,110	559,403	5,879	261,591	873,983
1967	48,563	576,390	8,719	266,577	900,249
1968	47,302	605,920	6,443	286,776	946,441
1969	48,533	737,349	11,644	432,602	1,230,128
1970	48,310	760,129	15,917	433,801	1,258,157
1971 <sup>2</sup>	51,095	720,544	14,338	416,829	1,202,806

See footnotes on page 137.

Table 195.—Soybeans, soybean oil, and meal: Average price at specified markets, 1962-71

Year beginning October	Soybeans, per bushel	Oil, domestic, per pound		Meal, per ton	Year beginning October	Soybeans, per bushel	Oil, domestic, per pound		Meal, per ton
	No. 2 Yellow, Chicago <sup>1</sup>	Crude, tanks, mid-western mills	Edible, tanks, New York <sup>2</sup>	44 percent protein, bulk, Decatur		No. 2 Yellow, Chicago <sup>1</sup>	Crude, tanks, mid-western mills	Edible, tanks, New York <sup>2</sup>	44 percent protein, bulk, Decatur
1962	2.54	8.9	10.7	71.25	1967	2.64	8.4	10.7	76.90
1963	2.74	8.5	10.3	71.00	1968	2.56	8.3	10.2	74.10
1964	2.82	11.3	13.2	72.20	1969	2.68	11.0	12.9	78.40
1965	2.63	11.8	13.8	81.50	1970	2.98	12.9	15.6	78.50
1966	2.92	10.1	12.1	78.80	1971	3.10	11.4	17.8	90.20

See footnotes on page 138.

Table 196.—Soybeans, soybean oil, and soybean oilseed cake and meal: United States exports by country of destination, crop years 1969-71<sup>1</sup>

Continent and country of destination	Soybeans			Soybean oil <sup>3</sup>			Soybean oilseed cake and meal		
	1969	1970	1971 <sup>2</sup>	1969	1970	1971 <sup>2</sup>	1969	1970	1971 <sup>2</sup>
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 pounds	1,000 pounds	1,000 pounds	Tons	Tons	Tons
<b>North America:</b>									
Barbados.....	0	0	0	10	32	11	0	0	0
Canada.....	69,952	42,162	31,279	51,041	50,038	42,997	270,924	242,124	204,000
Haiti.....	0	0	0	19,194	25,993	26,890	153	0	0
Jamaica.....	(4)	0	0	15,248	10,470	10,876	11,610	18,981	22,000
Mexico.....	5,004	2,192	658	18,189	765	271	2,756	116,271	64,000
Netherlands Antilles.....	0	73	0	880	3,984	3,064	0	788	1,000
Panama.....	(4)	37	1,804	16,590	23,163	10,611	1,035	3,487	11,000
<b>Total<sup>5</sup></b> .....	<b>75,352</b>	<b>44,824</b>	<b>33,964</b>	<b>151,081</b>	<b>147,203</b>	<b>121,874</b>	<b>302,382</b>	<b>424,348</b>	<b>347,000</b>
<b>South America:</b>									
Bolivia.....	0	0	0	2,415	2,252	1,043	0	0	0
Chile.....	0	0	0	37,797	57,738	2,347	3,307	10,074	2,000
Colombia.....	0	837	0	16,620	16,836	14,781	0	0	0
Ecuador.....	0	0	0	12,187	22,847	27,934	0	0	0
Peru.....	202	0	404	59,016	111,022	74,073	1	0	0
Surinam.....	0	0	0	63	15	4	140	300	0
Venezuela.....	2,070	3,042	1,599	62	356	76	33	2,948	32,000
<b>Total<sup>5</sup></b> .....	<b>2,272</b>	<b>3,883</b>	<b>2,005</b>	<b>139,125</b>	<b>219,491</b>	<b>124,273</b>	<b>3,481</b>	<b>13,322</b>	<b>34,000</b>
<b>Europe:</b>									
<b>Belgium and Luxembourg...</b>	<b>16,115</b>	<b>13,222</b>	<b>5,658</b>	<b>7</b>	<b>58</b>	<b>542</b>	<b>218,959</b>	<b>308,810</b>	<b>330,000</b>
Czechoslovakia.....	470	115	0	2	0	0	36,241	99,446	73,000
Denmark.....	18,408	21,442	16,156	7	12	0	32,507	85,621	96,000
France.....	4,988	13,223	12,807	11	0	6	622,850	712,083	610,000
Germany, West.....	41,778	52,980	51,988	1,856	208	83	855,857	994,358	740,000
Greece.....	0	2	0	0	12,125	0	0	0	20,000
Iceland.....	0	0	0	60	90	120	0	0	0
Ireland.....	0	0	0	0	0	0	60,440	36,535	74,000
Italy.....	25,413	25,978	22,620	117	57	37	309,498	330,791	296,000
Netherlands.....	57,397	57,932	64,096	835	672	651	659,042	675,391	483,000
Norway.....	5,434	7,462	7,284	24	44	6	116	2,216	0
Poland.....	4,928	3,063	2,423	10,205	7,186	0	109,899	112,304	66,000
Spain.....	36,349	38,691	43,991	0	0	0	34,128	10,746	4,000
Sweden.....	8	309	245	9	16	14	1,130	62	0
Switzerland.....	495	188	40	0	1,971	6	111,771	69,144	89,000
United Kingdom.....	7,510	5,990	5,432	12,423	10,027	1,039	42,945	100,110	59,000
Yugoslavia.....	0	1,127	1	1,272	271,123	199,440	173,840	186,821	116,000
<b>Total<sup>5</sup></b> .....	<b>220,856</b>	<b>244,431</b>	<b>234,526</b>	<b>37,790</b>	<b>304,779</b>	<b>202,446</b>	<b>3,509,244</b>	<b>3,930,351</b>	<b>3,252,000</b>
<b>Africa:</b>									
Algeria.....	(4)	0	0	1,052	0	0	0	0	0
Morocco.....	0	0	0	52,866	89,135	122,463	0	0	0
South Africa.....	0	184	0	432	2,442	1,895	0	17	0
Egypt.....	0	0	0	28,606	2,214	1,052	3,582	6,001	0
<b>Total<sup>5</sup></b> .....	<b>(4)</b>	<b>307</b>	<b>2</b>	<b>212,881</b>	<b>211,166</b>	<b>282,743</b>	<b>3,582</b>	<b>6,146</b>	<b>0</b>
<b>Asia:</b>									
India.....	0	0	0	247,625	284,169	143,785	88	540	0
Israel.....	8,279	12,793	12,236	37,672	41,084	43,741	27	0	0
Japan.....	101,382	102,791	106,714	11,484	164	824	83,905	21,962	25,000
Korea, Rep. of.....	1,338	2,519	1,066	3,154	4,059	2,061	20,120	26,057	14,000
Pakistan.....	0	2	0	355,038	278,067	141,867	0	0	0
Philippines.....	0	0	2	148	416	581	49,076	53,824	58,000
China (Taiwan).....	21,226	19,582	23,853	8,817	18,231	3,969	0	0	0
Turkey.....	0	0	0	6,335	31,481	16,063	0	0	0
<b>Total<sup>5</sup></b> .....	<b>133,911</b>	<b>139,526</b>	<b>145,669</b>	<b>870,315</b>	<b>851,789</b>	<b>653,398</b>	<b>182,485</b>	<b>152,116</b>	<b>152,000</b>
<b>Oceania:</b>									
New Zealand.....	0	0	0	118	6	5	0	0	0
<b>Total<sup>5</sup></b> .....	<b>211</b>	<b>181</b>	<b>0</b>	<b>8,511</b>	<b>7,860</b>	<b>3,669</b>	<b>34,257</b>	<b>33,050</b>	<b>19,000</b>
<b>Grand total.....</b>	<b>432,602</b>	<b>433,801</b>	<b>416,165</b>	<b>1,419,703</b>	<b>1,742,288</b>	<b>1,388,401</b>	<b>4,035,431</b>	<b>4,559,333</b>	<b>3,804,000</b>

<sup>1</sup>For soybeans, year begins Sept. 1; for soybean oil and oilseed cake and meal, year begins Oct. 1.<sup>2</sup>Preliminary. <sup>3</sup>Crude and refined oil combined as such. Includes shipments under P.L. 480 as reported by the Census Bureau. <sup>4</sup>Less than 500 bushels. <sup>5</sup>Includes small quantities exported to countries not shown.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.



Table 197.—Tung nuts: Production, season average price per ton received by growers, value, tung oil production, stocks, domestic disappearance, and foreign trade, United States, 1959-72

Year	Tung nuts <sup>1</sup>			Tung oil				
	Production	Price	Farm value	Production	Stocks Dec. 31	Domestic disappearance	Imports for consumption	Exports and re-exports
	Tons	Dollars	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1959	110,600	52.40	5,797	40,600	39,100	48,474	23,316	24,243
1960	42,600	62.50	2,661	29,900	30,700	39,715	23,358	21,944
1961	111,540	87.30	9,741	16,000	11,800	40,358	26,894	21,436
1962	22,800	122.00	2,786	28,000	17,400	33,529	21,219	10,090
1963	73,500	65.50	4,814	11,800	15,300	30,663	19,466	2,703
1964	123,300	61.70	7,607	24,500	35,700	31,290	29,149	1,959
1965	33,300	60.50	2,016	26,700	52,400	32,277	23,266	988
1966	82,900	57.90	4,804	14,300	63,700	32,569	30,373	802
1967	40,100	66.10	2,650	25,400	70,700	36,754	19,934	1,580
1968	17,000	67.00	1,139	5,000	60,700	37,736	16,678	1,942
1969	18,800	61.40	1,154	5,000	54,902	31,404	22,464	1,848
1970	11,710	66.60	780	4,000	47,710	28,233	18,151	2,110
1971	(2)	(2)	(2)	100	44,703	23,282	22,239	1,962
1972	(2)	(2)	(2)	4,000	33,986	35,057	21,597	1,257

<sup>1</sup> Data on tung nuts in Florida, Alabama, Mississippi, and Louisiana; includes Georgia through 1961.

<sup>2</sup> Estimates discontinued, beginning 1971.

Statistical Reporting Service and Economic Research Service. Data on tung oil from reports of the U.S. Department of Commerce. Data for 1944-58 in *Agricultural Statistics, 1972*, table 200.

Table 198. — Olive oil:<sup>1</sup> Production in specified countries and the world, 1969-72

Country	1969	1970	1971	1972 <sup>2</sup>	Country	1969	1970	1971	1972 <sup>2</sup>
	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons		1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
Europe:					Africa:				
France	2	2	3	3	Algeria	18	22	13	25
Greece	154	156	198	183	Morocco	50	16	30	55
Italy	384	473	420	616	Tunisia	55	25	90	167
Portugal	53	72	67	42	Libya	6	13	1	20
Spain	480	358	475	341	Total	129	76	134	267
Yugoslavia	2	1	1	3	Argentina	12	19	10	19
Total	1,075	1,062	1,164	1,188	Other countries	5	5	3	5
Middle East:					World total	1,384	1,254	1,450	1,564
Israel	1	4	1	1					
Jordan	9	5	10	4					
Syria	22	26	15	18					
Lebanon	5	7	3	11					
Turkey	126	50	110	51					
Total	163	92	139	85					

<sup>1</sup> Production in marketing year beginning Nov. 1; excludes residue oil.

<sup>2</sup> Preliminary.

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

## FOOTNOTES FOR TABLE 194

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

<sup>2</sup> Preliminary.

<sup>3</sup> Reported by the U.S. Department of Commerce.

<sup>4</sup> Imports negligible.

Economic Research Service. Data for 1953-61 in *Agricultural Statistics, 1972*, table 196.

Table 199. — Margarine, actual weight: Supply and disposition, United States, 1959-72

Year	Supply			Disposition			
	Production	Stocks, Jan. 1	Total supply	Exports and shipments	Domestic disappearance		
					Military	Civilian	
						Total	Per capita
Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Pounds	
1959	1,611	38	1,649	10	2	1,604	9.2
1960	1,695	34	1,729	10	11	1,676	9.4
1961	1,724	33	1,756	8	7	1,708	9.4
1962	1,726	33	1,759	9	2	1,709	9.3
1963	1,794	39	1,833	9	2	1,785	9.6
1964	1,857	36	1,893	8	2	1,835	9.7
1965	1,904	48	1,952	8	11	1,891	9.9
1966	2,110	42	2,152	14	46	2,038	10.5
1967	2,114	53	2,167	15	47	2,046	10.5
1968	2,141	60	2,201	10	12	2,130	10.8
1969	2,182	49	2,231	12	13	2,154	10.8
1970	2,230	52	2,282	13	2	2,223	11.0
1971	2,290	46	2,336	13	1	2,264	11.1
1972 <sup>1</sup>	2,361	57	2,418	13	1	2,335	11.3

<sup>1</sup> Preliminary.Economic Research Service. Totals and per capita estimates computed from unrounded numbers. Data for 1949-58 in *Agricultural Statistics, 1972*, table 203.

Table 200.—Margarine: Fats and oils used in manufacture, United States, 1963-72

Year	Vegetable oils							Animal fats and oils		Total
	Soy-bean oil	Cotton-seed oil	Peanut oil	Corn oil	Coco-nut oil	Safflower oil	Other	Lard	Beef fats	
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	
1963	1,049	104	4	136	4	22	36	84	11	1,451
1964	1,139	101	10	150	6	12	5	64	13	1,500
1965	1,112	114	4	161	5	10	14	100	14	1,535
1966	1,294	106	6	157	12	46	1	82	5	1,710
1967	1,249	78	5	176	15	42	4	125	10	1,703
1968	1,240	70	4	179	14	42	3	153	15	1,720
1969	1,332	76	3	172	15	44	3	86	13	1,744
1970	1,410	68	.....	185	10	22	1	90	9	1,794
1971	1,385	63	.....	186	7	19	2	159	10	1,831
1972 <sup>1</sup>	1,459	65	.....	194	6	20	2	128	10	1,883

<sup>1</sup> Preliminary.Economic Research Service. Compiled from reports of the U.S. Department of Commerce. Totals computed from unrounded numbers. Data for 1949-62 in *Agricultural Statistics, 1972*, table 204.

## FOOTNOTES FOR TABLE 195

<sup>1</sup> Prices are weighted by carlot sales.<sup>2</sup> Quotations are price-per-pound drums prior to Jan. 1959.Economic Research Service. Data for 1949-61 in *Agricultural Statistics, 1972*, table 199.

Table 201.—Shortening: Supply and disposition, United States, 1963-72

Year	Supply			Disposition				
	Factory and warehouse stocks, Jan. 1	Production	Total supply <sup>1</sup>	Exports	Shipments to U.S. Territories <sup>2</sup>	Domestic disappearance		
						Military	Civilian	Civilian, per person
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Pounds
1963	165	2,584	2,749	<sup>3</sup> 61	5	39	2,525	13.5
1964	119	2,664	2,783	16	5	43	2,598	13.7
1965	121	2,792	2,913	40	5	57	2,695	14.0
1966	117	3,181	3,298	30	12	59	3,079	15.9
1967	119	3,226	3,345	28	11	58	3,108	15.9
1968	139	3,312	3,451	34	10	53	3,211	16.3
1969	143	3,481	3,624	23	9	54	3,398	17.1
1970	139	3,588	3,727	25	12	60	3,496	17.3
1971	128	3,515	3,643	20	10	61	3,429	16.8
1972 <sup>4</sup>	127	3,533	3,660	23	9	48	3,451	16.7

<sup>1</sup> Includes imports, which are negligible.

<sup>2</sup> Shipments to Puerto Rico and Virgin Islands only.

<sup>3</sup> Includes estimates of foreign donations not reported by the U.S. Department of Commerce.

<sup>4</sup> Preliminary.

Economic Research Service. Compiled from reports of the Commerce and Agriculture Departments. Data for 1949-62 in *Agricultural Statistics, 1972*, table 205.

Table 202. — Shortening: Fats and oils used in manufacture, United States, 1963-72

Year	Vegetable oils							Animal fats		Total primary and secondary fats and oils
	Cotton-seed oil	Soy-bean oil	Coco-nut oil	Peanut oil	Corn oil	Palm oil	Other	Lard	Beef fats	
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	
1963	330	1,228	19	3	3	14	8	594	413	2,611
1964	378	1,388	18	5	8	11	8	446	430	2,693
1965	403	1,471	20	3	8	13	6	456	388	2,768
1966	370	1,734	38	14	8	38	8	491	491	3,192
1967	273	1,741	40	24	12	61	10	576	506	3,243
1968	248	1,842	41	21	10	72	4	601	487	3,326
1969	248	2,101	47	16	13	110	13	475	483	3,505
1970	276	2,182	45	16	12	85	7	430	546	3,599
1971	168	2,047	56	15	5	140	10	520	517	3,479
1972 <sup>1</sup>	168	2,043	77	16	.....	204	18	432	495	3,453

<sup>1</sup> Preliminary.

Economic Research Service. Compiled from reports of the U.S. Department of Commerce. Totals computed from unrounded numbers. Data for 1949-62 in *Agricultural Statistics, 1972*, table 206.

Table 203. — Food fats and oils (including fat content of butter): Supply and disposition, United States, 1963-72<sup>1</sup>

Year	Stocks, Jan. 1	Production <sup>2</sup>	Imports	Food uses of other fats and oils <sup>3</sup>	Total supply	Ex- ports <sup>2,4</sup>	Nonfood use	Net domestic disappearance of fats and oils for food <sup>5</sup>	
								Total	Per capita
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Pounds
1963	2,018	13,681	49	307	16,054	4,319	579	8,759	46.3
1964	2,396	14,051	72	307	16,826	5,633	572	9,124	47.6
1965	1,497	14,267	49	347	16,160	5,205	621	9,294	47.9
1966	1,041	14,504	65	488	16,098	4,273	685	9,777	49.8
1967	1,363	14,546	78	587	16,574	4,579	635	9,777	49.2
1968	1,583	14,924	91	552	17,150	4,794	680	10,252	51.1
1969	1,423	15,817	69	623	17,932	5,417	661	10,461	51.6
1970	1,393	18,304	69	534	20,300	7,346	669	10,870	53.1
1971	1,413	18,393	66	699	20,571	7,680	638	10,762	52.0
1972 <sup>6</sup>	1,486	17,972	77	675	20,210	7,083	650	11,069	53.0

<sup>1</sup> Includes butter (fat content), lard, and beef fats; cottonseed, peanut, soybean, corn, and olive oils; and minor oils such as sesame. Stocks and exports also include margarine, shortening, vegetable stearine, and secondary edible oils.

<sup>2</sup> Production and exports also include oil equivalent of exported soybeans, cottonseed, and peanuts for crushing abroad.

<sup>3</sup> Chiefly coconut palm kernel, and palm oils.

<sup>4</sup> Includes shipments to U.S. Territories.

<sup>5</sup> In some years disappearance cannot be computed from data contained in this table, as adjustments have been made because additional items have been incorporated in stock data.

<sup>6</sup> Preliminary.

Economic Research Service. Compiled from reports of the Commerce and Agriculture Departments. Total and per capita estimates computed from unrounded numbers. Data for 1949-62 in *Agricultural Statistics*, 1972, table 207.

Table 204.—Drying-oil industries: Fats and oils used, United States, 1963-72

Year	Linseed oil	Soybean oil	Tung oil	Fish oil	Castor oil	Oiticica oil	Other primary fats and oils	Sec- ondary fatty materials	Tall oil	Total <sup>1</sup>
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1963	388	178	31	22	101	5	17	31	105	879
1964	372	188	31	41	111	10	23	24	102	902
1965	328	208	34	80	107	8	4	23	117	909
1966	310	214	33	130	89	8	1	24	114	923
1967	303	192	37	65	92	1	5	57	107	859
1968	251	193	38	122	89	11	8	47	109	868
1969	271	191	31	63	61	12	22	88	738	
1970	230	169	28	24	48	4	49	75	627	
1971	276	148	23	28	32	3	44	71	625	
1972 <sup>3</sup>	206	141	31	32	54	5	73	33	575	

<sup>1</sup> Excludes fats and oils used in fatty acids, many of which are used in drying-oil products.

<sup>2</sup> Beginning 1969, not reported separately.

<sup>3</sup> Preliminary.

Economic Research Service. These estimates include utilization in paints, varnishes, floor coverings, printing inks, core oil, resins, insulation, linings, packings, caulking compounds, oilcloth, and other coated fabrics. Compiled from reports of the Commerce and Interior Departments. Totals computed from unrounded numbers. Data for 1949-62 in *Agricultural Statistics*, 1972, table 208.

Table 205. — Total fats and oils (including fat content of butter): Supply, disposition, and utilization, United States, 1963-72

Year	Supply				Disposition	
	Production from domestic materials <sup>1</sup>	Imports and production from imported materials	Stocks, Jan. 1	Total	Exports <sup>1 2</sup>	Domestic disappearance
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1963 . . . . .	19,338	1,104	3,193	23,635	6,551	13,584
1964 . . . . .	20,672	1,131	3,599	25,402	8,211	14,368
1965 . . . . .	20,532	1,189	2,721	24,442	7,481	14,538
1966 . . . . .	21,013	1,359	2,445	24,817	6,725	15,312
1967 . . . . .	21,004	1,316	2,794	25,114	7,248	15,145
1968 . . . . .	21,496	1,398	2,668	25,562	7,354	15,698
1969 . . . . .	22,431	1,411	2,405	26,247	7,613	16,393
1970 . . . . .	25,152	1,369	2,236	28,757	10,141	16,267
1971 . . . . .	25,555	1,474	2,349	29,378	10,681	16,220
1972 . . . . .	25,572	1,675	2,493	29,740	10,515	16,689

  

Year	Utilization (not adjusted for trade and change in stocks of shortening, margarine, soap, and secondaries)									
	Food uses						Nonfood uses			
	Butter (fat content)	Lard (direct)	Shortening	Margarine	Other	Total	Soap <sup>3</sup>	Drying-oil products	Other industrial	Total
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1963 . . . . .	1,083	1,191	2,611	1,450	2,470	8,805	797	879	3,252	4,928
1964 . . . . .	1,098	1,194	2,693	1,500	2,820	9,305	803	902	3,404	5,109
1965 . . . . .	1,040	1,226	2,768	1,534	2,949	9,517	746	909	3,347	5,002
1966 . . . . .	911	1,076	3,190	1,710	2,915	9,802	731	923	3,842	5,496
1967 . . . . .	887	1,056	3,243	1,703	3,012	9,901	718	859	3,855	5,432
1968 . . . . .	957	1,108	3,326	1,720	3,149	10,260	703	868	3,846	5,417
1969 . . . . .	908	1,012	3,505	1,744	3,620	10,789	706	738	4,169	5,613
1970 . . . . .	890	940	3,599	1,794	3,945	11,168	707	627	4,149	5,483
1971 . . . . .	860	881	3,479	1,831	3,952	11,003	702	625	3,955	5,282
1972 . . . . .	843	795	3,558	1,883	4,416	11,495	751	575	4,174	5,500

<sup>1</sup>Includes oil equivalent of cottonseed, soybeans, peanuts, and flaxseed exported for crushing abroad.

<sup>2</sup>Includes commercial exports, voluntary or civilian relief, re-exports, and shipments to U.S. Territories.

<sup>3</sup>Excludes an estimate of oil equivalent of soap used in synthetic rubber. This use is included in "Other industrial."

Economic Research Service. Computed from reports of the Commerce, Interior, and Agriculture Departments. Totals computed from unrounded numbers. Data for 1949-62 in *Agricultural Statistics, 1972*, table 209.

Table 206. — Fats, oils, and oilseeds (fat or oil equivalent): World production and exports, 1969-72

Commodity	World production <sup>1</sup>				World exports <sup>3</sup>		
	1969	1970	1971	1972 <sup>2</sup>	1969	1970	1971 <sup>2</sup>
	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
<b>Edible vegetable oils:<sup>4</sup></b>							
Cottonseed	2,500	2,390	2,385	2,580	266	307	330
Peanut	3,075	3,270	3,370	3,405	891	825	696
Soybean	5,855	6,015	6,165	6,575	2,049	2,941	2,980
Sunflower	3,712	3,810	3,630	3,685	1,068	813	738
Rapeseed	1,475	1,870	2,475	2,575	386	499	671
Sesame	565	585	695	635	108	101	95
Safflower	175	220	235	300	24	28	22
Olive <sup>5</sup>	1,385	1,254	1,450	1,565	6 <sup>94</sup>	6 <sup>94</sup>	6 <sup>92</sup>
Corn	270	275	285	300	17	20	23
<b>Total</b>	<b>19,012</b>	<b>19,689</b>	<b>20,690</b>	<b>21,620</b>	<b>4,903</b>	<b>5,628</b>	<b>5,652</b>
<b>Palm oils:<sup>7</sup></b>							
Coconut	2,050	2,120	2,490	2,730	1,078	1,098	1,301
Palm kernel	405	430	465	478	312	320	340
Palm	1,545	1,715	1,910	2,140	707	733	954
Babassu kernel <sup>8</sup>	101	85	107	107	15	14	1
<b>Total</b>	<b>4,101</b>	<b>4,350</b>	<b>4,972</b>	<b>5,455</b>	<b>2,112</b>	<b>2,165</b>	<b>2,596</b>
<b>Industrial oils:</b>							
Linseed <sup>9</sup>	920	1,145	1,260	865	428	434	432
Castor <sup>9</sup>	360	350	325	320	256	236	214
Oiticica	2	18	20	25	7	8	7
Tung	130	116	147	131	48	39	54
Olive residue <sup>10</sup>	148	117	135	152	(11)	(11)	(11)
<b>Total</b>	<b>1,560</b>	<b>1,746</b>	<b>1,887</b>	<b>1,493</b>	<b>739</b>	<b>717</b>	<b>707</b>
<b>Animal fats:</b>							
Butter (fat content)	4,000	3,850	3,900	4,000	481	562	480
Lard <sup>11</sup>	3,940	4,080	4,262	4,140	445	448	408
Tallow and grease <sup>13</sup>	4,256	4,426	4,609	4,568	1,417	1,561	1,641
<b>Total</b>	<b>12,196</b>	<b>12,356</b>	<b>12,771</b>	<b>12,708</b>	<b>2,343</b>	<b>2,571</b>	<b>2,529</b>
<b>Marine oils:</b>							
Whale	76	69	72	70	26	32	41
Sperm whale	131	140	134	130	94	61	50
Fish (including liver)	963	1,033	1,137	850	6 <sup>634</sup>	6 <sup>659</sup>	6 <sup>609</sup>
<b>Total</b>	<b>1,170</b>	<b>1,242</b>	<b>1,343</b>	<b>1,050</b>	<b>754</b>	<b>652</b>	<b>700</b>
<b>Total all commodities</b>	<b>38,039</b>	<b>39,383</b>	<b>41,663</b>	<b>42,326</b>	<b>10,851</b>	<b>11,733</b>	<b>12,184</b>

<sup>1</sup> Years indicated are those in which the predominant share of the given oil or fat was produced from its related raw material.

<sup>2</sup> Preliminary.

<sup>3</sup> Exports from producing countries.

<sup>4</sup> Production series revised for all commodities except olive and corn oils.

<sup>5</sup> Excludes olive residue oil.

<sup>6</sup> Net exports.

<sup>7</sup> Production estimated on the basis of exports and information available on consumption in the various producing areas.

<sup>8</sup> Mill production only.

<sup>9</sup> Production series revised.

<sup>10</sup> Includes quantities of refined oil for edible purposes.

<sup>11</sup> Not separately classified.

<sup>12</sup> Production relates to rendered lard only in most countries.

<sup>13</sup> Export series revised; figures include edible and inedible tallow and greases but exclude animal oils.

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

Table 207. — Fats, oils, oilseeds, and oilseed cake and meal: Exports of selected items, United States, 1962-71

Year beginning July	Lard	Inedible animal tallow, greases, and oils <sup>1</sup>	Tallow, edible	Oilseeds and nuts				
				Cottonseed	Flaxseed	Peanuts unshelled	Peanuts shelled	Soybeans
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1962.....	444,276	1,650,708	4,716	22,414	242,758	1,860	25,988	10,260,086
1963.....	668,412	2,179,239	3,686	14,928	200,237	1,013	64,788	11,254,106
1964.....	442,514	2,283,010	4,952	13,792	365,358	8,773	117,354	12,519,947
1965.....	182,505	1,985,906	3,362	18,040	295,104	5,866	177,820	15,395,030
1966.....	168,940	2,149,506	6,122	10,424	418,026	852	157,889	15,107,093
1967.....	189,395	2,186,123	4,757	6,528	282,456	390	144,936	15,914,237
1968.....	209,330	2,113,337	9,705	7,562	545,196	721	79,684	17,442,706
1969.....	302,480	2,024,675	6,288	37,521	320,919	1,515	99,801	24,365,993
1970 <sup>2</sup> .....	386,588	2,440,864	10,931	87,947	186,548	6,064	198,822	25,493,152
1971 <sup>2</sup> .....	184,053	2,482,916	4,974	7,120	106,638	20,868	365,092	25,886,153

  

Year beginning July	Vegetable oils							Oilseed cake and meal	
	Cocoa butter	Coconut oil	Cottonseed oil <sup>3</sup>	Linseed oil	Margarine	Peanut oil	Soybean oil <sup>4</sup>	Soybean	Other
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Tons	Tons
1962.....	230	986	406,823	8,770	2,904	2,014	1,292,642	1,391,469	159,566
1963.....	112	5,576	475,351	14,382	2,995	41,150	1,032,454	1,320,040	85,389
1964.....	68	2,332	684,325	19,949	2,967	94,539	1,386,960	2,124,110	234,216
1965.....	300	4,502	389,210	83,702	3,509	21,732	1,009,898	2,524,447	283,741
1966.....	364	4,530	76,212	120,858	3,973	3,469	1,051,727	2,504,689	149,296
1967.....	249	5,212	50,562	52,171	5,042	6,172	1,016,808	2,856,790	154,489
1968.....	526	4,770	113,701	76,966	3,754	11,206	892,027	2,990,221	169,797
1969.....	1,544	6,153	443,276	43,006	4,649	47,643	1,164,702	3,753,614	135,451
1970 <sup>2</sup> .....	2,313	10,980	304,858	52,486	2,967	30,527	1,772,436	4,293,921	209,591
1971 <sup>2</sup> .....	2,214	16,722	457,602	65,926	3,358	90,256	1,561,846	4,178,892	203,839

<sup>1</sup> Includes inedible tallow, inedible animal oils not elsewhere classified, and inedible animal greases and fats, not elsewhere classified, through 1964. Beginning 1965, data include tallow and grease (except wool grease) and choice white grease; lard and tallow oil; lard, oleo, and tallow stearine; unrendered animal fats, and animal fats and oils, n.e.c.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes the following estimated quantities exported under Title III, P.L. 480 (Foreign Donations) (thousand pounds): 39,207 in 1962, 1,438 in 1963, and 107,705 in 1964. Beginning January 1965, donations included as reported by the Census Bureau.

<sup>4</sup> Includes the following estimated quantities exported under Title III, P.L. 480 (Foreign Donations) (thousand pounds): 92,466 in 1962, 18,004 in 1963, and 74,379 in 1964. Beginning January 1965, donations included as reported by the Census Bureau.

Foreign Agricultural Service. Compiled from reports of the Commerce and Agriculture Departments. Data for 1954-61 in *Agricultural Statistics, 1972*, table 211.

## FOOTNOTES FOR TABLE 209

<sup>1</sup> Includes inedible tallow and choice white grease; inedible lard oil, tallow oil, lard stearine, oleo stearine, and tallow stearine; and animal fats, oils, and greases, n.e.c.

<sup>2</sup> Preliminary.

<sup>3</sup> May not add due to rounding.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 208.—Oilseeds, oils, and oilseed cake and meal: Imports of selected items, United States, 1962-71

Year beginning July	Oilseeds					
	Castor beans	Copra	Flaxseed	Peanuts unshelled	Peanuts shelled <sup>1</sup>	Poppy seed
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1962 .....	11,005	631,830	71	1,458	782	2,703
1963 .....	2,814	517,874	24	1,801	356	6,810
1964 .....	9	624,234	70	1,485	670	8,061
1965 .....	2,940	580,323	0	751	617	6,573
1966 .....	79	546,194	40	1,512	591	6,737
1967 .....	21	669,772	146	1,708	552	7,139
1968 .....	8	590,735	19	871	764	7,449
1969 .....	13	465,232	37	201	342	5,575
1970 <sup>2</sup> .....	7	516,327	45	1,091	206	6,591
1971 <sup>2</sup> .....	10	431,484	4,156	1,477	852	6,236

  

Year beginning July	Oilseeds—Continued			Vegetable oils			
	Rapeseed	Sesame seed	Soybeans	Cocoa butter	Castor oil	Coconut oil	Linseed oil
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1962 .....	3,282	24,067	25	22,449	97,935	373,051	6
1963 .....	513	23,935	33	12,697	86,997	415,017	17
1964 .....	1,097	23,746	16	17,133	126,721	443,922	18
1965 .....	1,074	28,292	28	18,385	123,376	446,694	40
1966 .....	438	31,482	24	22,297	93,967	501,809	39
1967 .....	1,756	34,899	46	19,645	87,691	430,443	15
1968 .....	1,677	35,605	12	15,899	140,232	444,214	6
1969 .....	1,043	45,044	56	28,384	147,057	521,239	2
1970 <sup>2</sup> .....	315	45,034	35	35,838	84,337	582,579	28
1971 <sup>2</sup> .....	406	44,818	140	37,863	76,947	647,432	7

  

Year beginning July	Vegetable oils—Continued						Total oilseed cake and meal
	Olive oil	Palm oil	Palm kernel oil	Peanut oil	Rapeseed oil	Tung oil	
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1962 .....	44,115	28,800	85,542	728	5,025	14,980	109,786
1963 .....	54,351	7,105	74,970	0	4,400	26,038	110,374
1964 .....	55,792	6,077	90,401	1	3,876	30,397	57,432
1965 .....	45,558	25,923	101,935	2	6,291	24,612	108,685
1966 .....	56,708	95,235	106,913	4	8,658	26,425	165,566
1967 .....	57,947	54,497	107,254	7	7,761	18,405	103,845
1968 .....	60,237	132,303	114,147	33	11,410	16,703	76,702
1969 .....	60,515	151,782	87,025	45	6,614	19,576	23,026
1970 <sup>2</sup> .....	64,599	200,238	97,829	25	12,173	25,387	12,928
1971 <sup>2</sup> .....	67,910	332,107	92,304	25	8,802	21,181	21,374

<sup>1</sup> Includes blanched or roasted peanuts.<sup>2</sup> Preliminary.Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce. Data for 1954-61 in *Agricultural Statistics, 1972*, table 212.

## FOOTNOTES FOR TABLE 210

<sup>1</sup> Computed from factory consumption, foreign trade, and stocks; beginning October 1966 through 1969, production as reported by the Census Bureau.Economic Research Service. Computed from unrounded numbers. Stocks, consumption, and trade from the U.S. Department of Commerce. Prices from the National Provisioner and Wall Street Journal. Data for 1949-62 in *Agricultural Statistics, 1972*, table 214.



Table 209.—Inedible animal tallow, greases, and oils:<sup>1</sup> United States exports by country of destination, 1970-72

Continent and country	1970	1971	1972 <sup>2</sup>	Continent and country	1970	1971	1972 <sup>2</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>
North America:				Europe—Continued			
Canada .....	14,638	14,865	11,110	Other countries .....	119	212	350
Dominican Republic .....	16,429	23,902	19,300				
El Salvador .....	25,914	27,038	24,238	Total.....	680,929	718,348	701,178
Guatemala .....	28,839	36,039	20,997	Africa:			
Haiti .....	16,068	16,850	19,849	Algeria.....	24,634	45,392	53,811
Honduras .....	16,113	11,490	9,396	Cameroon .....		3,941	8,297
Jamaica .....	16,171	12,175	13,096	Ghana.....	23,118	36,450	39,745
Mexico .....	75,514	39,223	10,826	Ivory Coast.....	1,361		
Nicaragua.....	12,828	13,257	16,302	Kenya.....	1,414	3,970	1,935
Trinidad-Tobago .....	7,503	6,964	9,494	Malagasy Republic ..	4,024	4,296	7,202
Other countries.....	3,415	3,884	3,579	Morocco .....	34,671	32,002	32,093
Total.....	227,432	205,687	158,187	Nigeria.....	5,205	2,659	10,647
South America:				Senegal.....	9,637	13,925	14,949
Argentina.....	78	26,789	3,354	Egypt.....	135,021	125,567	144,740
Brazil.....	5,285	70,405	47,182	South Africa.....	14,478	15,980	25,805
Bolivia.....	311	1,324		Other countries.....	1,048	961	3,468
Chile.....	12	8,386	8,025	Total.....	254,611	285,143	342,692
Colombia.....	32,514	80,671	73,341	Asia:			
Ecuador.....	29,701	25,698	18,333	Afghanistan.....			1,984
Peru.....	21,239	34,031	48,640	Bangladesh.....			35,305
Venezuela.....	13,626	22,146	27,026	Iran.....	34,043	33,497	44,983
Other countries.....	687	800	1,516	Iraq.....	4,871	9,855	3,422
Total.....	103,453	270,250	227,417	China (Taiwan).....	50,178	25,805	44,381
Europe:				India.....	189,575	336,374	79,201
Belgium and Luxembourg .....	42,504	78,133	99,415	Japan.....	446,047	400,034	378,933
Denmark.....	11	8	4	Korea, Republic of.....	112,771	159,472	179,421
France.....	17,246	22,234	8,729	Lebanon.....		5,261	15,442
Germany, West.....	47,155	43,071	41,894	Pakistan.....	109,691	91,015	83,006
Ireland.....	7,482	4,729	2,871	Philippines.....	13,359	10,735	8,167
Italy.....	86,834	61,498	97,593	Singapore.....	191	220	1,404
Netherlands.....	197,858	195,254	148,394	Turkey (Europe and Asia).....	10,019	50,513	48,243
United Kingdom.....	66,012	61,562	47,581	Vietnam, South.....	2,842	1,742	1,191
Greece.....	6,776	6,909	8,051	Other countries.....	674	1,432	1,481
Norway.....	5,154	6,989	8,431	Total.....	974,261	1,125,955	926,564
Portugal.....	18,366	29,225	25,098	Oceania.....	88	566	126
Spain.....	118,887	139,512	179,978	Grand total <sup>3</sup> .....	2,240,770	2,605,950	2,356,165
Switzerland.....	12,467	19,908	12,838				
Poland.....	54,058	49,104	19,951				

See footnotes on page 143.

Table 210. — Inedible tallow and grease: Supply and disposition, United States, and price per pound at Chicago, 1963-72

Year	Supply				Disposition				Price of inedible tallow, No. 1 at Chicago, per pound
	Stocks, Jan. 1	Apparent production <sup>1</sup>	Imports	Total	Exports	Factory consumption			
						Total	Use in soap	Other use	
<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Cents</i>	
1963.....	397	4,058	3	4,458	1,874	2,206	684	1,522	4.7
1964.....	377	4,688	2	5,067	2,399	2,301	691	1,610	5.9
1965.....	366	4,383	2	4,751	2,127	2,210	651	1,559	7.2
1966.....	414	4,480	1	4,895	1,975	2,473	667	1,806	6.5
1967.....	447	4,753	6	5,206	2,222	2,559	643	1,916	4.6
1968.....	425	4,745	6	5,176	2,240	2,580	639	1,941	4.2
1969.....	358	4,655	6	5,019	1,896	2,775	635	2,140	6.0
1970.....	348	4,905	7	5,260	2,242	2,622	602	2,019	7.1
1971.....	396	5,210	5	5,611	2,607	2,623	588	2,035	6.6
1972.....	380	5,078	2	5,460	2,357	2,762	640	2,122	6.0

See footnotes on page 144.

Table 211.—Fats and oils: Use in products for civilian consumption, United States, 1963-72

Year	Food products											
	Butter (actual weight)		Lard excluding use in margarine, shortening, and nonfood products		Margarine (actual weight)		Shortening		Edible oils <sup>1</sup>		All food products <sup>2</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
1963 .....	1,281	6.9	1,190	6.4	1,785	9.6	2,525	13.5	2,450	13.2	8,639	46.3
1964 .....	1,297	6.9	1,193	6.3	1,835	9.7	2,598	13.7	2,677	14.4	8,994	47.6
1965 .....	1,232	6.4	1,225	6.4	1,891	9.9	2,695	14.1	2,711	14.1	9,147	47.8
1966 .....	1,099	5.7	1,071	5.5	2,038	10.5	3,079	15.9	2,929	15.1	9,615	49.7
1967 .....	1,076	5.5	1,055	5.4	2,046	10.5	3,108	15.9	2,956	15.2	9,634	49.4
1968 .....	1,117	5.7	1,106	5.6	2,130	10.8	3,211	16.3	3,153	16.0	10,082	51.2
1969 .....	1,081	5.4	1,011	5.1	2,154	10.8	3,398	17.1	3,333	16.8	10,333	51.9
1970 .....	1,061	5.3	939	4.7	2,223	11.0	3,496	17.3	3,666	18.2	10,741	53.3
1971 .....	1,036	5.1	880	4.3	2,264	11.1	3,429	16.8	3,695	18.0	10,648	52.1
1972 <sup>3</sup> .....	1,038	5.0	795	3.8	2,335	11.3	3,451	16.7	4,049	19.6	10,995	53.2

  

Year	Industrial products								All products		
	Soap <sup>4</sup>		Drying-oil products <sup>5</sup>		Other industrial products <sup>4</sup>		All industrial products		Weight		Per capita <sup>2</sup>
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Including actual weight of butter and margarine	Including only fat content of butter and marga ine	
Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Million pounds	Pounds	
1963 .....	775	4.2	866	4.6	3,154	16.9	4,796	25.7	14,025	13,435	72.1
1964 .....	773	4.1	889	4.7	3,320	17.6	4,983	26.3	14,583	13,977	73.9
1965 .....	706	3.7	895	4.7	3,215	16.8	4,816	25.1	14,571	13,963	72.9
1966 .....	719	3.7	908	4.7	3,703	19.1	5,329	27.6	15,253	14,988	77.5
1967 .....	706	3.6	844	4.3	3,684	18.8	5,234	26.8	15,475	14,868	76.2
1968 .....	689	3.5	850	4.3	3,705	18.8	5,245	26.6	15,962	15,327	77.8
1969 .....	678	3.4	728	3.7	4,009	20.1	5,410	27.2	16,390	15,743	79.1
1970 .....	679	3.4	620	3.1	3,974	19.7	5,272	26.2	16,657	16,014	79.4
1971 .....	677	3.3	619	3.0	3,944	19.3	5,240	25.7	16,544	15,888	77.8
1972 <sup>3</sup> .....	724	3.5	569	2.8	4,045	19.6	5,338	25.9	17,008	16,334	79.1

<sup>1</sup> Mainly salad and cooking oils. Beginning 1959, includes all food fats and oils used other than butter, lard, margarine, or shortening.

<sup>2</sup> Including only the fat content of butter, estimated at 80.5 percent of total weight, and of margarine for which the fat content varies slightly each year.

<sup>3</sup> Preliminary.

<sup>4</sup> Fat equivalent of soap used in synthetic rubber is included with "Other industrial products."

<sup>5</sup> Paints, varnishes, floor coverings, oilcloth, printing inks, core oils, synthetic resins, insulation, linings, packings, coated fabrics (other than oilcloth), caulking, and other protective coatings.

Economic Research Service. Computed from reports of the Commerce, Interior, and Agriculture Departments. Totals and per capita estimates computed from unrounded numbers. Data for 1949-62 in *Agricultural Statistics, 1972*, table 215.

Table 212.—Fats, oils, tall oil, and glycerin: Wholesale price per pound, 1967 and 1969-72

Item and market	1967	1969	1970	1971	1972
	Cents	Cents	Cents	Cents	Cents
Butter, creamery, Grade A, (92-score) bulk, New York.....	67.7	68.5	70.6	69.4	69.7
Butter, creamery, Grade B, (92 & 93-score) bulk, Chicago.....	66.8	67.4	69.4	68.3	68.8
Butter, creamery, Grade A, (92-score) prints, San Francisco.....	79.8	81.4	84.7	84.3	84.7
Castor oil, dehydrated, tanks, New York.....	27.3	29.0	28.0	28.4	30.5
Coconut oil, crude, tank cars, Pacific Coast mills <sup>1</sup> .....	13.5	13.6	16.3	13.6	9.8
Coconut oil, refined, tanks, New York.....	.....	15.6	18.4	16.1	12.4
Cod oil, spots, drums, New York.....	9.1	8.0	8.2	.....	11.6
Codliver oil, medicinal, U.S.P. barrels, New York.....	19.5	19.5	20.7	22.4	22.8
Corn oil, refined, tanks, New York.....	15.4	17.2	19.7	22.9	19.3
Corn oil, crude, tank cars, f.o.b. midwestern mills.....	12.4	14.0	16.5	19.8	16.4
Cottonseed oil, crude, tank cars, f.o.b. southeastern mills.....	11.8	11.0	13.5	15.3	11.8
Cottonseed oil, crude, tank cars, f.o.b. Mississippi Valley.....	11.8	10.8	13.4	15.2	11.5
Cottonseed oil, crude, tank cars, Texas.....	11.7	10.7	13.2	14.9	11.4
Cottonseed oil, p.s.v., bleachable, tank cars, New York <sup>2</sup> .....	13.5	12.6	.....	.....	.....
Cottonseed oil, refined, tanks, New York.....	14.5	15.0	17.5	19.5	15.8
Degras, lanolin, technical, drums, New York.....	22.0	22.0	28.7	43.7	53.0
Glycerin, soaplye, tanks, New York.....	16.1	16.2	.....	.....	.....
Grease, A white, tank cars, delivered Chicago.....	5.5	6.9	8.0	7.6	6.8
Grease, yellow, tank cars, delivered Chicago.....	4.6	6.0	7.3	6.7	6.0
Lard, loose, tank cars, Chicago.....	7.8	9.7	11.6	10.8	10.4
Lard, prime steam, tierces, Chicago.....	7.8	9.7	11.6	10.7	10.4
Lard, refined, 1-pound and 2-pound prints, Chicago.....	13.6	15.4	16.8	15.7	15.8
Linseed oil, raw, tank cars, Minneapolis.....	12.9	12.0	11.0	8.9	9.2
Linseed oil, raw, tanks, New York.....	14.0	13.1	12.0	10.3	10.7
Margarine, colored, delivered Eastern United States.....	25.7	26.0	28.9	30.8	31.3
Margarine, yellow quarters, f.o.b. Chicago.....	25.8	17.2	22.2	22.5	23.0
Margarine, white, domestic vegetable, Chicago.....	22.8	15.6	19.6	21.2	21.8
Menhaden oil, light pressed, tanks, New York.....	10.7	9.5	10.3	10.5	10.3
Oiticica oil, drums, f.o.b. New York.....	19.0	14.6	18.5	18.3	17.3
Oiticica oil, tanks, New York.....	17.0	12.6	16.5	16.3	15.3
Olive oil, imported, edible, drums, New York.....	38.1	38.7	40.0	40.7	42.7
Palm oil, clarified, truckload, f.o.b. New York.....	14.8	12.5	15.9	15.1	14.9
Peanut oil, crude, tank cars, f.o.b. southeastern mills.....	11.9	13.7	15.9	17.4	17.0
Peanut oil, refined, tanks, New York.....	14.4	16.6	18.9	20.6	20.4
Rapeseed oil, refined (denatured), tanks, New York.....	15.2	13.8	16.4	17.5	17.5
Safflower oil, nonbreak tanks, East Coast.....	14.6	15.6	16.3	18.3	18.9
Sesame oil, refined, drums, New York.....	39.2	35.0	38.2	39.0	39.0
Shortening, all vegetable, hydrogenated, 440-lb. drums, New York.....	20.7	21.9	23.3	24.9	24.7
Shortening, all vegetable, hydrogenated, 3-lb. tins, delivered Eastern United States.....	26.5	25.9	29.4	32.0	31.9
Soybean oil, crude, tank cars, f.o.b. midwestern mills.....	9.6	9.1	12.0	12.6	10.6
Soybean oil, refined, tanks, New York.....	11.8	11.0	13.8	14.3	12.1
Sperm oil, natural, 45°, drums, New York.....	14.5	15.5	21.7	28.0	28.0
Tall oil, crude, tanks, works.....	3.1	3.4	3.5	3.8	3.8
Tall oil, refined, tanks, works.....	7.5	7.5	8.2	8.5	8.5
Tallow, edible, loose, Chicago.....	7.5	9.3	11.2	10.8	10.1
Tallow, inedible, packers' prime, tank cars, c.a.f. Chicago.....	5.1	6.4	7.7	7.2	6.6
Tallow, No. 1, inedible, Chicago.....	4.6	6.0	7.1	6.6	6.0
Tung oil, imported, drums, carlots, f.o.b. New York.....	16.5	17.1	25.6	20.8	15.5
Tung oil, imported, tanks, New York.....	14.4	15.1	22.3	13.8	11.1

<sup>1</sup>Prices as originally quoted have been adjusted to include the 3-cent-per-pound tax on first domestic processing. Public Law 89-388 suspends the 3-cent tax imposed by section 4611 (as beginning Oct. 1, 1957).

<sup>2</sup>Nearby futures.

Economic Research Service. Compiled from the Chemical Marketing Reporter, the National Provisioner, The Journal of Commerce (New York), Wall Street Journal, and the U.S. Department of Labor. Excise taxes and duties are included where applicable.

Table 213. — Fats and oils: Index numbers of wholesale prices, leading markets, United States, 1959-72  
[1967 = 100]

Year	16 items, excluding butter	17 major fats and oils											
		All items	Classified by origin				Classified by use						
			Animal	Vegetable		Butter	Edible			Industrial			
				Domestic origin	Foreign origin		Lard	Other	Soap, edible	Soap fats	Drying oils	Other uses	All industrial
1959.....	106.2	98.8	97.2	98.5	111.1	88.8	101.5	100.2	94.3	119.8	104.2	114.0	114.5
1960.....	100.1	95.6	96.0	93.1	95.5	88.2	112.8	93.1	93.4	100.9	103.5	101.0	101.7
1961.....	113.9	103.9	101.0	116.5	87.3	89.3	122.8	114.5	101.7	106.8	118.2	104.9	109.7
1962.....	99.4	94.9	95.2	96.6	86.9	87.8	111.1	95.6	93.3	93.2	116.0	88.2	98.7
1963.....	98.3	94.0	94.4	92.3	92.5	87.2	106.1	92.2	91.2	99.0	110.0	92.8	102.1
1964.....	110.0	101.2	102.9	94.7	95.2	88.2	124.4	96.4	95.6	122.3	104.0	105.0	119.1
1965.....	129.5	112.7	112.5	111.5	109.0	90.5	149.3	115.4	105.5	142.9	109.4	122.8	136.8
1966.....	126.3	115.3	115.1	119.6	92.6	100.3	142.9	121.5	113.9	128.4	106.8	112.4	124.8
1967.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968.....	90.9	94.4	94.6	93.1	118.5	100.1	79.5	93.6	95.6	90.9	94.4	102.2	91.3
1969.....	104.2	103.1	110.4	92.6	102.5	101.0	123.6	94.9	101.2	111.0	91.3	104.1	108.0
1970.....	129.4	119.7	122.2	118.5	127.3	103.9	148.8	122.5	115.7	135.5	102.4	127.2	130.6
1971.....	130.7	119.9	118.2	125.8	108.0	102.3	137.4	129.6	116.4	135.2	95.2	199.9	129.2
1972.....	114.4	110.0	114.0	106.4	88.1	103.0	132.7	109.1	108.8	115.9	94.3	104.7	112.6

Economic Research Service. Data for 1947-58 in *Agricultural Statistics, 1972*, table 217.

Table 214.—Soap: Fats, oils, and tall oil used in manufacture, United States, 1963-72

Year	In-edible tallow and greases	Coco-nut oil	Secondary fats and oils <sup>1</sup>	Tall oil	Total saponifiable materials	Year	In-edible tallow and greases	Coco-nut oil	Secondary fats and oils <sup>1</sup>	Tall oil	Total saponifiable materials
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds		Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1963.....	684	152	14	8	861	1968.....	639	154	10	9	812
1964.....	691	158	19	8	875	1969.....	635	150	8	4	796
1965.....	651	145	16	9	820	1970.....	602	164	12	1	779
1966.....	667	150	13	9	839	1971.....	588	166	17	3	774
1967.....	643	146	17	8	813	1972 <sup>2</sup> .....	640	180	7	3	830

<sup>1</sup> Includes beef fats, vegetable tallow, and babassu.

<sup>2</sup> Preliminary.

Economic Research Service. Fats, oils, and tall oil compiled from reports of the U.S. Department of Commerce. Totals computed from unrounded numbers. Data for 1949-62 in *Agricultural Statistics, 1972*, table 218.

## CHAPTER IV

# STATISTICS OF VEGETABLES AND MELONS

This chapter contains statistics on potatoes, sweetpotatoes, and commercial vegetables and melons.

For potatoes and sweetpotatoes, the estimates of acreage, production, value, and farm disposition pertain to the total crop and include quantities produced both for sale and for use as food, feed, and seed on farms where grown. Potato statistics are shown on a within-year seasonal grouping of winter, early spring, late spring, early summer, and fall crops, by States. Some States have production in more than one seasonal group.

For processing vegetables, the estimates of acreage, production, and value for each of the 10 crops relate to production used by commercial canners, freezers, and other processors, except dehydrators. These estimates include raw products grown by processors themselves and those grown under contract or purchased on the open market. This production and the actual or equivalent acreage harvested are not duplicated in the fresh market estimates for the same commodities. The production of those vegetables used for processing for which regular processing estimates are not made, is included in the fresh market estimates.

Beginning in 1968, commercial vegetables for fresh market include 22 principal vegetable and melon crops in the major producing States. Earlier years include the following 5 additional crops: lima beans, beets, kale, green peas, and shallots. These estimates relate to crops which are grown primarily for sale and they do not include vegetables and melons produced in farm and nonfarm gardens. The bulk of the production of the principal vegetable and melon crops is for consumption in the fresh state. However, quantities used by processors of artichokes, broccoli, brussels sprouts, carrots, cauliflower, celery, garlic, onions, and green peppers are included, and separate estimates of commercial processing are not made for these crops. The commercial estimates of the principal crops include local market production from areas near consuming centers as well as production from well-recognized commercial areas which specialize in producing supplies for shipment to distant markets.

For fresh market vegetables and melons, value per unit and total value are on a f.o.b. basis, except garlic, for which values are reported annually on a field-run basis at packing-house door. For processed vegetables, value per unit and total value are at processing plant door.

The seasonal nature of the production of vegetables and melons for fresh market and their perishability created a need for information on supplies available during specific periods of the year to facilitate orderly marketing. Vegetable and melon estimates are classified according to the season or period within the season when the bulk of each crop is usually harvested. The forecasts and estimates of acreage and production therefore provide a measure of supplies available in specific seasonal periods. The seasonal groupings used are on the following page.

## Seasonal Classifications Used for Vegetable and Melon Crops

Dates refer to period of most active harvest

### Classifications Most Commonly Used

Winter: January, February, March.  
 Spring: April, May, June.  
 Early Spring: April 1-May 15.  
 Late Spring: May 16-June 30.  
 Summer: July, August, September.

Early Summer: July 1-August 15.  
 Late Summer: August 16-September 30.  
 Fall: October, November, December  
 Early Fall: October 1-November 15.  
 Late Fall: November 16-December 31.

## Classifications Used for Certain Short Season Crops

Early Spring: April.  
 Mid-Spring: May.  
 Late Spring: June.

Early Summer: July.  
 Mid-Summer: August.  
 Late Summer: September.

In practice, the beginning and ending of these seasons are not fixed dates but approximations. There is necessarily some overlapping in the marketing seasons for individual crops, and weather frequently disturbs normal harvesting schedules. Consequently, the classifications employed are less precise than the dates indicate.

Table 215. -Vegetables, commercial: Acreage, production, and value of principal crops, United States, 1959-72<sup>1</sup>

Year	Acreage <sup>2</sup>			Production <sup>5</sup>			Value <sup>6</sup>		
	For fresh market <sup>3</sup>	For processing <sup>4</sup>	Total	For fresh market <sup>3</sup>	For processing <sup>4</sup>	Total	For fresh market <sup>3</sup>	For processing <sup>4</sup>	Total
	Acres	Acres	Acres	Tons	Tons	Tons	1,000 dollars	1,000 dollars	1,000 dollars
1959.....	1,861,800	1,572,040	3,433,840	10,321,600	6,935,740	17,257,340	824,648	259,404	1,084,052
1960.....	1,815,670	1,567,700	3,383,370	11,024,800	7,373,080	18,397,880	837,459	287,161	1,124,620
1961.....	1,739,985	1,718,160	3,458,145	10,682,600	8,170,310	18,852,910	873,941	336,175	1,210,116
1962.....	1,700,490	1,714,780	3,415,270	10,679,200	9,356,700	20,035,900	904,969	362,392	1,267,361
1963.....	1,703,035	1,604,820	3,307,855	10,998,150	8,021,760	19,019,910	912,838	320,724	1,233,562
1964.....	1,668,580	1,604,960	3,273,540	10,525,150	8,136,230	18,661,380	961,583	349,579	1,311,162
1965.....	1,644,150	1,642,790	3,286,940	10,915,000	8,348,670	19,263,670	1,016,558	405,862	1,422,420
1966.....	1,613,300	1,804,040	3,417,340	10,617,200	8,941,280	19,558,480	1,137,027	433,348	1,570,375
1967.....	1,631,380	1,936,130	3,567,510	11,142,850	9,979,460	21,122,310	1,151,433	530,408	1,681,841
1968.....	1,624,820	2,012,230	3,637,050	11,290,050	12,105,870	23,395,920	1,184,587	600,690	1,785,277
1969.....	1,616,310	1,716,740	3,333,050	11,088,000	9,399,200	20,487,200	1,243,205	452,450	1,695,655
1970.....	1,591,720	1,605,850	3,197,570	11,235,500	9,365,300	20,600,800	1,205,582	442,335	1,647,917
1971.....	1,521,770	1,638,050	3,159,820	11,267,600	10,006,200	21,273,800	1,370,493	478,749	1,849,242
1972 <sup>7</sup> .....	1,542,290	1,667,740	3,210,030	11,315,450	10,328,350	21,643,800	1,514,495	509,003	2,023,498

<sup>1</sup> Includes Alaska and Hawaii; Alaska discontinued in 1968.

<sup>2</sup> Acreage for fresh market is acreage for harvest, including any partially harvested or not harvested because of low prices or other economic factors. Acreage for processing is acreage harvested.

<sup>3</sup> Acreage, production, and farm value of the following 27 crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, lima beans, snap beans, beets, broccoli, brussels sprouts, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honeydew melons, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons. Lima beans, beets, kale, green peas, and shallots discontinued in 1968.

<sup>4</sup> Acreage, production, and farm value of the following 10 crops in all States: Asparagus, lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers (pickles), green peas, spinach, and tomatoes. Production of other vegetables processed included in fresh market series of estimates.

<sup>5</sup> Production for fresh market prior to 1964 includes some quantities not marketed because of low prices or other economic factors which are excluded in computing value. Production since 1964 is the quantity sold.

<sup>6</sup> Value for all fresh market vegetables, except garlic, on f.o.b. basis. For processed vegetables, beginning 1964, value at processing plant door; prior to 1964, average price received by growers at receiving point.

<sup>7</sup> Preliminary.

Table 216. — Vegetables, commercial: Acreage of principal crops, by States, 1970-72<sup>1</sup>

State	For fresh market <sup>2</sup>			For processing <sup>4</sup>			Total		
	1970	1971	1972 <sup>3</sup>	1970	1971	1972 <sup>3</sup>	1970	1971	1972 <sup>3</sup>
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
Maine.....				9,440	9,410	2,810	9,440	9,410	2,810
New Hampshire.....	1,800	1,700	1,600	10		10	1,810	1,700	1,610
Massachusetts.....	11,980	12,150	10,750		860	890	12,920	13,010	11,640
Connecticut.....	7,370	7,600	6,850	940			7,370	7,600	6,850
New York.....	63,190	60,310	54,010	80,490	74,650	72,290	143,680	134,960	126,300
New Jersey.....	51,760	51,480	51,400	45,210	42,420	38,590	96,970	93,900	89,990
Pennsylvania.....	18,030	17,670	17,390	26,520	26,700	23,060	44,550	44,370	40,450
Ohio.....	24,360	24,480	25,160	36,440	35,730	33,370	60,800	60,210	58,530
Indiana.....	12,320	12,900	12,800	29,070	28,900	28,530	41,390	41,800	41,330
Illinois.....	9,750	9,700	9,350	104,000	106,360	100,730	113,750	116,060	110,080
Michigan.....	46,900	45,550	44,680	52,400	59,060	62,930	99,300	104,610	107,610
Wisconsin.....	8,400	8,200	6,700	308,580	316,160	304,550	316,980	324,360	311,250
Minnesota.....	2,500	2,430	2,450	178,610	178,490	189,920	181,110	180,920	192,370
Iowa.....	80	80	80	10,850	10,360	12,270	10,930	10,440	12,350
Missouri.....	13,400	12,600	12,300	770	890	1,040	14,170	13,490	13,340
North Dakota.....				40	20		40	20	
South Dakota.....				690	690	110	690	690	110
Nebraska.....				410	280	220	410	280	220
Kansas.....				100		30	100		30
Delaware.....	2,000	2,200	2,100	35,700	38,700	40,950	37,700	40,900	43,050
Maryland.....	11,390	11,530	11,040	47,850	46,160	47,350	59,240	57,690	58,390
Virginia.....	21,490	20,250	19,150	13,340	13,310	15,730	34,830	33,560	34,880
West Virginia.....				40	40	30	40	40	30
North Carolina.....	42,910	42,050	42,250	30,390	29,610	29,290	73,300	71,660	71,540
South Carolina.....	45,540	44,840	43,890	10,580	9,910	10,850	56,120	54,750	54,740
Georgia.....	47,400	46,800	47,200	2,300	2,050	3,450	49,700	48,850	50,650
Florida.....	253,600	251,970	260,300	15,400	12,600	11,400	269,000	264,570	271,700
Kentucky.....	600	750	800	4,180	4,100	3,830	4,780	4,850	4,630
Tennessee.....	4,020	3,910	4,100	15,150	16,480	16,810	19,170	20,390	20,910
Alabama.....	25,900	24,460	28,500	10,050	8,300	11,380	35,950	32,760	39,880
Mississippi.....	9,900	10,500	11,200	10,600	9,400	8,000	20,500	19,900	19,200
Arkansas.....	9,800	9,800	9,800	11,670	10,490	11,990	21,470	20,290	21,790
Louisiana.....	9,550	9,300	9,000	1,140	890	400	10,690	10,190	9,400
Oklahoma.....	9,000	8,500	9,000	6,500	5,600	6,090	15,500	14,100	15,090
Texas.....	225,800	196,700	197,770	19,100	17,040	15,330	244,900	213,740	213,100
Montana.....				900	670	760	900	670	760
Idaho.....	4,300	4,200	4,200	38,520	41,960	44,360	42,820	46,160	48,560
Wyoming.....				2,060	950	750	2,060	950	750
Colorado.....	19,150	18,440	18,190	6,390	5,150	5,320	25,540	23,590	23,510
New Mexico.....	10,000	8,000	7,400	750	930	550	10,750	8,930	7,950
Arizona.....	74,410	68,510	70,850	370	380	520	74,780	68,890	71,370
Utah.....	1,000	950	1,000	8,300	7,900	5,900	9,300	8,850	6,900
Washington.....	12,260	11,750	11,930	113,490	110,900	116,590	125,750	122,650	128,520
Oregon.....	16,200	17,200	17,420	106,360	111,420	123,960	122,560	128,620	141,380
California.....	462,400	441,200	458,600	210,150	242,130	264,800	672,550	683,330	723,400
Hawaii.....	1,260	1,110	1,080				1,260	1,110	1,080
United States.....	1,591,720	1,521,770	1,542,290	1,605,850	1,638,050	1,667,740	3,197,570	3,159,820	3,210,030

<sup>1</sup> Acreage for fresh market is acreage for harvest. Acreage for processing is acreage harvested.

<sup>2</sup> Acreage of the following crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, snap beans, broccoli, brussels sprouts, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honeydew melons, lettuce, onions, green peppers, spinach, tomatoes, and watermelons.

<sup>3</sup> Preliminary.

<sup>4</sup> Acreage of the following 10 crops in all States: Asparagus, lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers (pickles), green peas, spinach, and tomatoes. Other vegetables processed included in fresh market series of estimates.

Table 217.—Vegetables, commercial: Production of principal crops, by States, 1970-72

State	For fresh market <sup>1</sup>			For processing <sup>3</sup>			Total		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
Maine				13,650	13,300	5,200	13,650	13,300	5,200
New Hampshire	7,200	6,400	5,200	150		150	7,350	6,400	5,350
Massachusetts	57,100	58,700	50,050	10,150	10,950	10,250	67,250	69,650	60,300
Connecticut	32,450	30,200	25,700				32,450	30,200	25,700
New York	585,150	542,000	364,900	384,800	362,400	270,900	969,950	904,400	635,800
New Jersey	257,250	243,100	230,000	343,150	271,350	225,350	600,400	514,450	455,350
Pennsylvania	80,450	80,700	69,200	202,550	168,550	104,650	283,000	249,250	173,850
Ohio	125,050	126,500	104,650	630,850	703,800	563,150	755,900	830,300	667,800
Indiana	100,950	101,900	100,450	351,250	348,450	284,150	452,200	450,350	384,600
Illinois	47,250	45,350	45,250	314,900	405,400	360,700	362,150	450,750	405,950
Michigan	362,850	335,550	332,950	209,350	200,300	216,250	572,200	538,850	549,200
Wisconsin	130,650	125,900	98,900	881,300	1,001,550	975,000	1,011,950	1,138,450	1,073,900
Minnesota	37,800	40,700	38,150	600,350	598,600	682,250	638,150	639,300	720,400
Iowa	50	50	50	57,100	60,650	67,500	57,150	60,700	67,550
Missouri	59,050	63,100	63,350	1,450	2,150	1,600	60,500	65,250	64,950
North Dakota				100	50		100	50	
South Dakota				2,300	2,950	450	2,300	2,950	450
Nebraska				1,050	1,000	1,000	1,050	1,000	1,000
Kansas				1,150	350		1,150		350
Delaware	20,000	19,250	13,650	79,800	66,550	67,900	99,800	85,800	81,550
Maryland	72,900	66,400	52,900	181,250	148,450	135,500	254,150	214,850	188,400
Virginia	73,300	68,500	62,200	59,300	56,700	60,550	132,600	125,200	122,750
West Virginia				400	400	350	400	400	350
North Carolina	160,050	159,000	165,200	78,750	90,300	73,950	238,800	249,800	239,150
South Carolina	155,250	175,100	154,550	28,950	27,750	32,050	184,200	202,850	186,600
Georgia	185,250	174,900	160,750	5,450	4,500	7,750	190,700	179,400	168,500
Florida	1,422,950	1,578,400	1,637,350	62,000	50,500	50,600	1,484,950	1,628,900	1,687,950
Kentucky	2,850	3,650	4,000	22,050	21,050	12,650	24,900	24,700	16,650
Tennessee	21,050	21,300	24,450	34,400	38,050	42,400	55,450	59,350	66,850
Alabama	93,150	83,600	101,900	19,800	13,550	29,900	112,950	97,150	126,800
Mississippi	35,850	33,000	35,350	33,300	21,700	21,000	69,150	54,700	56,350
Arkansas	42,950	43,200	46,400	27,950	22,750	32,100	70,900	65,950	78,500
Louisiana	35,800	35,900	33,350	2,750	2,800	2,000	38,550	38,700	35,350
Oklahoma	36,000	29,750	40,500	17,400	14,300	17,450	53,400	44,050	57,950
Texas	1,130,000	1,113,500	1,033,450	100,350	97,850	77,950	1,230,350	1,211,350	1,111,400
Montana				1,200	1,100	1,450	1,200	1,100	1,450
Idaho	98,900	97,650	109,200	161,300	161,800	173,700	260,200	259,450	282,900
Wyoming				4,700	1,650	1,150	4,700	1,650	1,150
Colorado	188,200	171,550	178,700	40,150	32,850	34,650	228,350	204,400	213,350
New Mexico	103,150	94,600	89,650	7,100	9,950	4,150	110,250	104,550	93,800
Arizona	621,450	639,550	598,250	2,200	2,000	2,050	623,650	641,550	600,300
Utah	15,000	10,950	18,500	45,900	40,100	36,650	60,900	51,050	55,150
Washington	127,750	115,800	131,650	305,100	317,550	308,850	432,600	433,350	440,500
Oregon	229,450	239,450	259,900	448,550	467,650	513,000	678,000	707,100	768,900
California	4,468,250	4,480,350	4,827,500	3,589,600	4,142,900	4,824,700	8,057,850	8,623,250	9,652,200
Hawaii	12,750	11,100	11,300				12,750	11,100	11,300
United States	11,235,500	11,267,600	11,315,450	9,365,300	10,006,200	10,328,350	20,600,800	21,273,800	21,643,800

<sup>1</sup> Production of the following crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, snap beans, broccoli, brussels sprouts, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honeydew melons, lettuce, onions, green peppers, spinach, tomatoes, and watermelons.

<sup>2</sup> Preliminary.

<sup>3</sup> Production of the following 10 crops in all States: Asparagus, lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers (pickles), green peas, spinach, and tomatoes. Other vegetables processed included in fresh market series of estimates.

Statistical Reporting Service.



Table 218.—Vegetables, commercial: Value of principal crops, by States, 1970-72

State	For fresh market <sup>1</sup>			For processing <sup>3</sup>			Total		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</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
Maine				1,474	1,415	571	1,474	1,415	571
New Hampshire	772	724	710	12	12	12	784	724	722
Massachusetts	8,489	9,051	9,379	682	717	699	9,171	9,768	10,078
Connecticut	4,966	4,898	5,447				4,966	4,898	5,447
New York	43,824	51,893	47,576	16,850	15,742	13,213	60,674	67,635	60,789
New Jersey	32,424	35,807	38,857	21,579	17,158	14,970	54,003	52,965	53,827
Pennsylvania	8,497	9,474	10,307	8,888	7,753	5,031	17,385	17,227	15,338
Ohio	15,227	15,952	17,450	26,149	30,027	24,822	41,376	45,979	42,272
Indiana	7,268	8,093	10,621	14,484	14,166	11,584	21,752	22,259	22,205
Illinois	4,094	3,680	4,259	16,652	20,009	18,897	20,746	23,689	23,156
Michigan	31,661	39,378	45,337	18,778	17,273	20,187	50,439	56,651	66,024
Wisconsin	7,261	7,795	6,633	43,390	46,527	49,052	50,651	54,322	55,685
Minnesota	1,715	2,151	2,642	19,966	20,174	23,609	21,681	22,325	26,251
Iowa	21	20	25	1,463	1,733	1,811	1,484	1,753	1,836
Missouri	4,121	4,972	4,941	134	231	194	4,255	5,203	5,135
North Dakota				11	6		11	6	
South Dakota				128	130	54	128	130	54
Nebraska				111	112	121	111	112	121
Kansas				41	41	18	41	41	18
Delaware	736	574	743	6,928	5,924	7,040	7,664	6,498	7,783
Maryland	5,693	5,491	5,944	9,605	8,556	8,805	15,298	14,047	14,749
Virginia	10,212	11,293	9,821	3,052	3,070	3,631	13,264	14,363	13,452
West Virginia				17	17	16	17	17	16
North Carolina	17,780	19,589	20,107	7,136	8,402	8,391	24,916	27,991	28,498
South Carolina	16,080	17,347	18,299	2,262	2,158	2,765	18,342	19,505	21,064
Georgia	11,314	10,121	10,118	469	400	618	11,783	10,521	10,736
Florida	201,003	236,382	274,407	3,145	3,227	3,806	204,148	239,609	278,213
Kentucky	758	1,066	984	2,486	1,864	1,083	3,244	2,930	2,067
Tennessee	3,386	3,766	4,726	3,147	3,266	4,007	6,533	7,032	8,733
Alabama	8,215	8,395	13,217	1,703	1,471	2,225	9,918	9,866	15,442
Mississippi	1,175	1,325	1,375	3,180	2,081	2,331	4,355	3,406	3,706
Arkansas	6,818	9,719	4,427	2,160	1,786	2,692	8,978	11,505	13,319
Louisiana	5,094	5,099	4,472	212	338	172	5,306	5,437	4,644
Oklahoma	1,390	1,172	1,499	1,023	992	1,214	2,413	2,164	2,713
Texas	111,112	119,017	125,229	5,111	5,761	4,434	116,223	124,778	129,663
Montana				118	114	149	118	114	149
Idaho	4,620	7,221	9,503	5,971	6,330	7,198	10,591	13,551	16,701
Wyoming				198	172	118	198	172	118
Colorado	15,393	14,404	19,927	2,558	2,205	2,524	17,951	16,609	22,451
New Mexico	9,117	11,626	11,483	245	340	141	9,362	11,966	11,624
Arizona	63,990	88,545	84,266	198	173	201	64,188	88,718	84,467
Utah	674	742	1,493	1,981	1,838	1,698	2,655	2,580	3,191
Washington	10,411	11,160	12,449	25,469	28,282	29,473	35,880	39,442	41,922
Oregon	14,011	17,939	22,856	26,864	28,195	30,851	40,875	46,134	53,707
California	513,451	571,687	643,225	136,305	168,614	198,575	649,756	740,301	841,800
Hawaii	2,809	2,925	3,041				2,809	2,925	3,041
United States	1,205,582	1,370,493	1,514,495	442,335	478,749	509,003	1,647,917	1,849,242	2,023,498

<sup>1</sup> Value of the following crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, snap beans, broccoli, brussels sprouts, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honeydew melons, lettuce, onions, green peppers, spinach, tomatoes, and watermelons.

<sup>2</sup> Preliminary.

<sup>3</sup> Value of the following 10 crops in all States: Asparagus, lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers (pickles), green peas, spinach, and tomatoes. Other vegetables processed included in fresh market series of estimates.

Statistical Reporting Service.

Table 219.—Artichokes, globe, commercial crop: Acreage, yield, production, value per hundred-weight, and total value, United States, 1959-72<sup>1</sup>

Year	Acreage for harvest	Yield per acre	Production	Value <sup>2</sup>		Year	Acreage for harvest	Yield per acre	Production	Value <sup>2</sup>	
				Per cwt.	Total					Per cwt.	Total
				Acres	Cwt.					1,000 cwt.	Dollars
1959.....	9,400	40	376	9.09	3,419	1966.....	8,900	75	668	8.76	5,853
1960.....	9,300	45	418	8.88	3,712	1967.....	9,600	76	730	8.87	6,472
1961.....	8,500	60	510	8.90	4,539	1968.....	9,600	60	576	10.00	5,772
1962.....	8,000	55	440	9.54	4,197	1969.....	10,100	65	657	10.60	6,946
1963.....	8,000	60	480	9.85	4,728	1970.....	11,000	61	671	10.30	6,920
1964.....	8,700	65	566	10.08	5,704	1971.....	11,000	72	792	9.72	7,697
1965.....	9,200	70	644	8.95	5,761	1972 <sup>3</sup> .....	11,100	64	710	11.60	8,222

<sup>1</sup> California only. Includes production for fresh market and processing.<sup>2</sup> F.o.b. basis.<sup>3</sup> Preliminary.Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 225.

Table 220.—Asparagus, commercial crop: Acreage, yield, production, value per hundredweight and per ton, and total value, United States, 1959-72

Year	Total crop					For fresh market			For processing		
	Acreage harvested	Yield per acre	Production <sup>1</sup>	Value <sup>2</sup>		Production <sup>1</sup>	Value <sup>2</sup>		Production <sup>1</sup>	Value <sup>3</sup>	
				Per cwt.	Total		Per cwt.	Total		Per ton	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars	1,000 cwt.	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars
1959.....	161,150	23	3,627	11.22	40,682	1,243	13.66	16,974	119,220	198.86	23,708
1960.....	156,960	24	3,762	11.82	44,464	1,230	13.63	16,769	126,600	218.76	27,695
1961.....	147,650	25	3,692	12.99	47,948	1,098	15.15	16,634	129,700	241.43	31,314
1962.....	145,970	25	3,721	13.39	49,831	1,043	15.80	16,481	133,900	249.07	33,350
1963.....	145,170	26	3,756	14.01	52,639	1,037	16.33	16,936	135,950	262.62	35,703
1964.....	144,730	24	3,523	12.70	44,801	1,000	14.80	14,770	126,150	238.00	30,031
1965.....	131,230	25	3,280	15.00	49,072	1,040	16.30	16,921	112,000	287.00	32,151
1966.....	128,110	26	3,319	17.40	57,888	847	20.10	17,029	123,600	331.00	40,859
1967.....	125,920	24	3,048	17.80	54,336	850	21.00	17,877	109,900	332.00	36,459
1968.....	121,360	26	3,202	18.80	60,108	892	21.80	19,489	115,500	352.00	40,619
1969.....	115,350	24	2,815	19.60	55,249	778	23.60	18,350	101,850	362.00	36,899
1970.....	112,260	25	2,755	19.90	54,836	944	22.30	21,019	90,550	373.00	33,817
1971.....	114,170	24	2,791	22.90	64,015	833	29.20	24,309	97,900	406.00	39,706
1972 <sup>4</sup> .....	119,070	24	2,891	23.50	67,921	922	26.70	24,663	98,450	439.00	43,258

<sup>1</sup> Excludes the following quantities not marketed because of economic conditions: 120,000 cwt. (6,000 tons) for processing in 1965, 91,000 cwt. (4,550 tons) for processing in 1966, and 80,000 cwt. for fresh market only in 1969.<sup>2</sup> Fresh market price and value on f.o.b. basis.<sup>3</sup> Beginning 1964, processing price and value at processing plant door.<sup>4</sup> Preliminary.Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 226.

Table 221.—Asparagus, commercial crop: Acreage, production, and value per hundredweight and per ton, by States, 1970-72

Season and State	Acreage <sup>1</sup>			Production			Value per unit		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Spring:									
California .....	42,900	43,000	45,700	1,330	1,376	1,554	20.10	24.30	23.60
Late spring:									
Massachusetts .....	550	550	500	13	12	12	24.30	25.00	29.60
New Jersey .....	16,300	14,900	13,800	326	238	179	22.20	24.20	25.50
Illinois .....	9,600	9,500	9,400	163	124	141	16.10	16.90	23.00
Michigan .....	12,400	13,500	14,500	198	189	218	21.00	24.20	27.00
Maryland .....	3,800	4,000	3,700	61	64	59	18.40	21.00	22.70
Washington .....	17,700	19,000	21,700	513	627	586	18.80	21.00	21.80
Oregon .....	1,200	1,300	1,100	25	32	27	17.40	19.10	19.80
Other States <sup>3</sup> .....	7,810	8,420	8,670	126	129	115	20.10	21.00	22.30
Total or average .....	69,360	71,170	73,370	1,425	1,415	1,337	19.70	21.60	23.40
United States .....	112,260	114,170	119,070	2,755	2,791	2,891	19.90	22.90	23.50

  

Season and State	For fresh market						For processing					
	Production			Value per unit			Production			Value per unit		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>
	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
Spring:												
California .....	679	595	704	21.60	30.10	26.30	32,550	39,050	42,500	372.00	398.00	426.00
Late spring:												
Massachusetts .....	13	12	12	24.30	25.00	29.60	.....	.....	.....	.....	.....	.....
New Jersey .....	126	102	92	22.70	26.50	27.80	10,000	6,800	4,350	437.00	451.00	463.00
Illinois .....	10	9	10	28.90	28.90	31.30	7,650	5,750	6,550	305.00	320.00	447.00
Michigan .....	16	11	15	24.80	27.10	28.70	9,100	8,900	10,150	414.00	480.00	538.00
Maryland .....	2	2	3	24.00	25.70	27.70	2,950	3,100	2,800	364.00	416.00	448.00
Washington .....	81	86	71	24.00	26.90	28.00	21,600	27,050	25,750	356.00	401.00	420.00
Oregon .....	.....	.....	.....	.....	.....	.....	1,250	1,600	1,350	348.00	382.00	396.00
Other States <sup>4</sup> .....	17	16	15	29.40	29.60	28.00	5,450	5,650	5,000	374.00	396.00	429.00
Total or average .....	265	238	218	24.00	26.90	28.20	58,000	58,850	55,950	374.00	411.00	450.00
United States .....	944	833	922	22.30	29.20	26.70	90,550	97,900	98,450	373.00	406.00	439.00

<sup>1</sup> Asparagus for fresh market and for processing is frequently harvested from the same acreage; therefore it is not practical to make individual acreage estimates for these segments.  
<sup>2</sup> Preliminary.  
<sup>3</sup> Mostly for processing; includes Pennsylvania, Ohio, Indiana, Minnesota, Iowa, Delaware, Virginia, and Arkansas.  
<sup>4</sup> Data for fresh market include Pennsylvania, Ohio, and Iowa. Data for processing include Indiana, Minnesota, Iowa, Delaware, Virginia, and Arkansas.

Statistical Reporting Service.

Table 222.—Beans, green lima (for processing), commercial crop: Acreage, production, and value per ton, by States, 1970-72

State	Acreage			Production			Value per unit		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i> <sup>2</sup>	<i>Tons</i> <sup>2</sup>	<i>Tons</i> <sup>2</sup>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
Wisconsin.....	6,600	5,300	6,400	6,400	6,650	5,250	160.00	155.00	179.00
Delaware.....	15,500	16,000	16,200	11,450	10,900	13,450	173.00	141.00	154.00
Maryland.....	1,600	2,200	2,400	1,250	1,950	1,800	140.00	148.00	122.00
Washington.....	3,700	3,600	2,400	5,500	2,900	3,700	164.00	173.00	176.00
California.....	20,300	22,900	27,300	31,450	33,900	47,800	214.00	224.00	247.00
Other States.....	22,930	21,130	19,870	22,700	24,350	18,700	162.00	165.00	168.00
United States..	70,630	71,130	74,570	78,750	80,650	90,700	184.00	185.00	208.00

<sup>1</sup> Preliminary.<sup>2</sup> Shelled basis; 2 pounds of lima beans in the shell produce approximately 1 pound of shelled beans.<sup>3</sup> New York, New Jersey, Pennsylvania, Ohio, Illinois, Michigan, Minnesota, Tennessee, Alabama, Arkansas, Idaho, and Oregon.

Statistical Reporting Service.

Table 223.—Beans, green lima, commercial crop: Acreage, yield, production, value per hundredweight and per ton, and total value, United States, 1959-72

Year	For fresh market <sup>1</sup>					For processing				
	Acreage for harvest	Yield per acre	Production <sup>2</sup>	Value <sup>3</sup>		Acreage harvested	Yield per acre	Production	Value <sup>4</sup>	
				Per cwt.	Total				Per ton	Total
	<i>Acres</i>	<i>Cwt.</i> <sup>5</sup>	<i>1,000 cwt.</i> <sup>5</sup>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Pounds</i> <sup>6</sup>	<i>Tons</i> <sup>6</sup>	<i>Dollars</i>	<i>1,000 dollars</i>
1959.....	16,800	22	374	9.72	3,636	78,510	2,105	82,640	133.33	11,018
1960.....	17,150	25	437	8.08	3,530	91,810	2,247	103,150	143.42	14,794
1961.....	16,500	24	399	8.73	3,485	100,070	2,313	115,710	144.91	16,768
1962.....	15,600	25	387	9.07	3,510	92,030	2,356	108,430	151.06	16,379
1963.....	14,900	25	374	8.70	3,238	71,650	2,368	84,850	148.36	12,588
							<i>Tons</i>			
1964.....	13,250	25	332	9.96	3,306	75,910	<sup>7</sup> 1.04	78,850	182.00	14,316
1965.....	11,900	25	303	10.40	3,137	83,970	1.15	96,650	177.00	17,081
1966.....	11,200	25	279	11.70	3,263	96,950	1.08	104,500	174.00	18,208
1967.....	10,900	26	288	11.70	3,373	97,310	1.19	115,750	178.00	20,552
1968.....	10,500	25	259	11.90	3,076	104,680	1.10	115,300	194.00	22,360
1969.....	.....	.....	.....	.....	.....	83,180	1.19	98,700	179.00	17,659
1970.....	.....	.....	.....	.....	.....	70,630	1.11	78,750	184.00	14,491
1971.....	.....	.....	.....	.....	.....	71,130	1.13	80,650	185.00	14,960
1972 <sup>8</sup> .....	.....	.....	.....	.....	.....	74,570	1.22	90,700	208.00	18,837

<sup>1</sup> Estimates discontinued in 1969.<sup>2</sup> Excludes 1,000 cwt. not marketed because of economic conditions in 1964, but includes 2,000 cwt. in 1963 which was excluded in computing value.<sup>3</sup> Fresh market price and value on f.o.b. basis.<sup>4</sup> Beginning 1964, processing price and value at processing plant door.<sup>5</sup> In the shell.<sup>6</sup> Shelled basis; 2 pounds of lima beans in the shell produce approximately 1 pound of shelled beans.<sup>7</sup> Beginning 1964, yield on tonnage basis.<sup>8</sup> Preliminary.Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 229.

Table 224.—Beans, snap, commercial crop: Acreage, yield production, value per hundredweight and per ton, and total value, United States, 1959-72<sup>1</sup>

Year	For fresh market					For processing				
	Acreage for harvest	Yield per acre	Production <sup>2</sup>	Value <sup>3</sup>		Acreage harvested	Yield per acre	Production	Value <sup>4</sup>	
				Per cwt.	Total				Per ton	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars	Acres	Tons	Tons	Dollars	1,000 dollars
1959	119,300	36	4,258	9.26	39,040	162,270	2.3	365,860	106.55	38,982
1960	121,030	37	4,494	8.74	38,951	173,680	2.3	406,970	108.31	44,080
1961	117,870	38	4,484	8.84	38,873	189,260	2.5	478,550	104.95	50,224
1962	111,110	37	4,118	9.52	38,867	182,610	2.5	450,790	101.81	45,895
1963	106,730	38	4,106	9.67	39,272	194,040	2.4	474,430	99.68	47,291
1964	102,440	38	3,854	10.10	38,777	216,930	2.17	469,880	102.00	47,800
1965	96,430	39	3,756	10.70	40,307	230,660	2.34	540,530	96.60	52,231
1966	97,410	37	3,618	12.00	43,305	245,070	2.13	521,330	101.00	52,544
1967	97,790	39	3,785	11.50	43,580	273,590	2.32	635,920	102.00	64,621
1968	94,440	37	3,520	12.60	44,271	267,070	2.35	626,630	99.80	62,556
1969	88,600	37	3,295	12.90	42,654	238,290	2.39	568,450	99.50	56,565
1970	85,240	36	3,109	13.10	40,625	227,770	2.50	570,150	95.60	54,480
1971	83,510	37	3,086	14.30	44,226	240,200	2.48	596,650	92.60	55,264
1972 <sup>5</sup>	86,390	37	3,167	14.50	45,956	255,490	2.40	613,300	100.00	61,528

<sup>1</sup> Includes Hawaii through 1968.  
<sup>2</sup> Excludes the following quantities not marketed (1,000 hundredweight): 143 in 1964, 152 in 1965, and 38 in 1968. Prior to 1964, includes the following quantities not marketed which were excluded in computing value (1,000 hundredweight): 44 in 1959, 35 in 1960, 85 in 1961, 35 in 1962, and 45 in 1963.  
<sup>3</sup> Fresh market price and value on f.o.b. basis.  
<sup>4</sup> Beginning 1964, processing price and value at processing plant door.  
<sup>5</sup> Preliminary.

Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 230.

Table 225. — Beans, snap, commercial crop: Acreage, production, and value per hundredweight and per ton, by States, 1970-72

Utilization, season, and State	Acreage			Production			Value per unit		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
<b>FOR FRESH MARKET</b>									
Winter: Florida	13,000	13,400	15,100	286	375	483	19.60	17.70	15.90
Early spring: Florida	12,100	12,000	10,800	399	456	389	13.50	13.60	13.90
Mid-spring:									
South Carolina	3,000	3,100	3,100	108	96	112	14.20	12.10	13.00
Georgia	2,800	2,700	2,800	76	76	87	12.70	10.80	12.90
Alabama	600	560	800	14	14	17	12.40	10.10	16.00
Louisiana	1,400	1,300	1,100	49	42	34	13.80	12.70	12.90
Total or average	7,800	7,660	7,800	247	228	250	13.60	11.70	13.20
Late spring:									
New Jersey	3,400	3,300	2,900	136	129	107	10.30	13.70	16.70
Maryland	1,500	1,300	1,200	54	40	28	8.72	11.60	13.70
Virginia	2,300	2,100	2,000	85	80	72	10.10	10.70	13.50
North Carolina	2,700	2,600	2,600	81	73	73	11.00	11.10	13.00
California	1,200	1,000	1,100	102	80	121	16.40	17.90	14.00
Total or average	11,100	10,300	9,800	458	402	401	11.60	13.30	14.40

See footnote at end of table.

Table 225.—Beans, snap, commercial crop: Acreage, production, and value per hundredweight and per ton, by States, 1970-72—Continued

Utilization, season, and State	Acreage			Production			Value per unit		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
FOR FRESH MARKET—continued	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
Summer:									
Massachusetts.....	750	750	700	30	28	25	16.80	17.80	20.20
Connecticut.....	500	600	650	20	21	21	16.80	19.20	23.90
New York.....	6,100	6,100	6,800	268	256	231	10.80	14.20	16.30
Pennsylvania.....	840	800	740	55	48	41	12.50	14.40	17.00
Ohio.....	1,400	1,300	1,300	77	72	46	12.00	13.30	14.90
Michigan.....	3,000	2,600	2,500	108	91	83	11.10	13.70	14.10
Virginia.....	400	400	350	16	16	14	10.00	11.60	17.80
North Carolina.....	4,600	4,600	4,500	184	198	180	12.00	12.60	13.80
Georgia.....	1,500	1,300	1,300	54	51	47	12.70	13.60	13.00
Tennessee.....	1,300	1,200	1,400	60	52	62	8.41	10.50	12.70
Alabama.....	700	700	600	22	20	23	11.90	17.00	17.90
Total or average.....	21,090	20,350	20,840	894	853	773	11.60	13.70	15.40
Early fall:									
New Jersey.....	2,000	1,900	2,500	76	68	75	12.50	12.20	11.10
Maryland.....	600	600	700	19	24	32	10.40	10.60	9.60
Virginia.....	4,000	4,100	4,300	120	123	151	11.70	12.80	10.80
North Carolina.....	600	300	650	16	9	16	12.50	14.90	12.20
South Carolina.....	1,400	1,200	1,400	49	34	46	11.30	17.00	12.50
Louisiana.....	550	300	300	19	10	9	12.70	17.20	14.40
California.....	1,200	1,200	1,200	114	96	102	15.80	16.20	15.80
Total or average.....	10,350	9,600	11,050	413	364	431	12.90	14.00	12.30
Late fall: Florida.....	9,800	10,200	11,000	412	408	440	12.80	16.20	15.10
United States.....	85,240	83,510	86,390	3,109	3,086	3,167	13.10	14.30	14.50
FOR PROCESSING	Acres	Acres	Acres	Tons	Tons	Tons	Dollars per ton	Dollars per ton	Dollars per ton
New York.....	49,200	44,000	45,500	102,850	96,800	73,700	89.60	87.90	97.30
Pennsylvania.....	5,800	6,400	6,200	11,600	13,650	10,250	101.00	98.10	110.00
Delaware.....	6,200	7,700	8,900	15,250	14,100	17,800	95.00	73.40	97.90
Maryland.....	8,400	9,000	12,600	18,650	17,000	21,400	96.00	76.20	98.80
Virginia.....	1,900	2,500	3,700	4,000	4,250	6,100	106.00	111.00	121.00
North Carolina.....	1,900	1,700	1,700	3,800	2,550	2,550	90.30	116.00	132.00
Illinois.....	9,000	9,000	9,800	16,850	17,300	21,650	95.90	97.50	90.00
Michigan.....	10,100	12,400	14,400	20,000	25,050	35,900	94.70	90.30	96.80
Wisconsin.....	44,100	50,100	45,500	99,650	129,750	121,500	79.70	77.50	82.70
Tennessee.....	10,900	11,800	12,800	23,850	23,000	28,150	107.00	106.00	115.00
Arkansas.....	5,500	5,000	5,700	11,150	8,400	12,800	101.00	107.00	108.00
Oklahoma.....	2,000	2,300	2,600	3,400	3,950	4,350	89.20	107.00	111.00
Texas.....	4,300	3,200	3,500	8,000	6,900	7,700	96.40	91.40	97.60
Washington.....	2,900	2,700	3,100	10,900	8,350	9,150	99.40	99.50	91.60
Oregon.....	27,700	32,000	35,000	132,150	131,200	129,900	104.00	103.00	111.00
California.....	7,100	7,500	9,100	16,600	19,800	22,500	116.00	122.00	115.00
Other States <sup>2</sup> .....	30,770	32,900	35,390	71,450	74,600	87,900	99.80	95.80	104.00
United States.....	227,770	240,200	255,490	570,150	596,650	613,300	95.60	92.60	100.00
Grand total.....	313,010	323,710	341,880	725,600	750,950	771,650	93.10	93.20	93.90

<sup>1</sup> Preliminary.<sup>2</sup> Maine, Massachusetts, New Jersey, Ohio, Indiana, Minnesota, Missouri, South Carolina, Georgia, Florida, Kentucky, Alabama, Colorado, Idaho, and Utah.<sup>3</sup> Derived value per ton.

Statistical Reporting Service.

Table 226.—Beets, commercial crop: Acreage, yield, production, value per hundredweight and per ton, and total value, United States, 1959-72

Year	For fresh market <sup>1</sup>					For processing				
	Acreage for harvest	Yield per acre	Production	Value <sup>2</sup>		Acreage harvested	Yield per acre	Production	Value <sup>3</sup>	
				Per cwt.	Total				Per ton	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars	Acres	Tons	Tons	Dollars	1,000 dollars
1959.....	3,700	119	439	3.72	1,632	14,190	10.3	146,700	18.45	2,707
1960.....	4,000	126	505	4.09	2,067	14,780	9.9	145,860	19.24	2,806
1961.....	3,750	125	469	4.16	1,951	17,240	10.6	182,560	18.57	3,390
1962.....	3,550	114	404	3.75	1,515	17,120	12.2	208,840	18.70	3,905
1963.....	3,150	123	388	4.46	1,729	18,700	11.3	211,410	17.21	3,638
1964.....	2,940	123	361	4.68	1,688	16,220	10.96	177,790	19.00	3,385
1965.....	2,700	123	331	5.23	1,730	14,530	12.29	178,510	18.30	3,271
1966.....	2,800	116	326	4.15	1,352	17,050	11.37	193,850	20.00	3,872
1967.....	2,750	107	294	4.09	1,202	17,630	11.70	206,350	20.50	4,226
1968.....	1,800	134	241	5.22	1,259	21,160	12.72	269,200	23.80	6,394
1969.....	.....	.....	.....	.....	.....	17,930	12.24	219,550	22.00	4,831
1970.....	.....	.....	.....	.....	.....	15,000	13.71	205,650	21.30	4,379
1971.....	.....	.....	.....	.....	.....	13,690	13.86	189,750	21.40	4,059
1972 <sup>4</sup> .....	.....	.....	.....	.....	.....	12,670	12.93	163,800	22.80	3,741

<sup>1</sup> Estimates discontinued in 1969.<sup>2</sup> Fresh market price and value on f.o.b. basis.<sup>3</sup> Beginning 1964, at processing plant door; prior to 1964, average price received by growers at receiving point.<sup>4</sup> Preliminary.Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 232.

Table 227.—Beets (for processing), commercial crop: Acreage, production, and value per ton, by States, 1970-72

State	Acreage			Production			Value per unit		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
	Acres	Acres	Acres	Tons	Tons	Tons	Dollars per ton	Dollars per ton	Dollars per ton
New York.....	3,900	4,000	3,500	77,450	73,200	47,100	17.70	18.40	18.00
Wisconsin.....	5,800	5,800	4,500	60,500	67,650	63,000	21.50	21.50	22.20
Texas.....	1,900	1,600	2,100	15,900	11,250	17,850	25.20	25.80	28.60
Other States <sup>2</sup> .....	3,400	2,290	2,570	51,800	37,650	35,850	25.20	25.70	27.40
United States.....	15,000	13,690	12,670	205,650	189,750	163,800	21.30	21.40	22.80

<sup>1</sup> Preliminary.<sup>2</sup> New Jersey, Ohio, Illinois, Michigan, Minnesota, Virginia, Colorado, Washington, Oregon, and California.

Statistical Reporting Service.

Table 228.—Broccoli, commercial crop: Acreage, yield, production, value per hundredweight, and total value, United States, 1959-72<sup>1</sup>

Year	Acreage for harvest	Yield per acre	Production	Value <sup>2</sup>		Year	Acreage for harvest	Yield per acre	Production <sup>3</sup>	Value <sup>2</sup>	
				Per cwt.	Total					Per cwt.	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars		Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1959 . . .	41,550	50	2,065	7.87	16,252	1966 . . .	39,280	68	2,677	8.68	23,247
1960 . . .	41,980	57	2,372	7.92	18,780	1967 . . .	43,360	64	2,782	8.88	24,696
1961 . . .	40,950	58	2,362	8.02	18,944	1968 . . .	42,950	72	3,080	8.93	27,497
1962 . . .	37,350	55	2,064	8.22	16,972	1969 . . .	37,060	68	2,509	10.20	25,549
1963 . . .	41,450	59	2,448	7.85	19,224	1970 . . .	40,300	77	3,104	9.73	30,188
1964 . . .	38,100	61	2,323	7.97	18,522	1971 . . .	43,150	73	3,157	11.20	35,390
1965 . . .	37,470	59	2,211	8.31	18,369	1972 <sup>4</sup> . . .	46,800	79	3,719	10.50	39,099

<sup>1</sup> Sprouting broccoli only. Does not include broccoli rabe nor heading (cauliflower) broccoli. Includes production for fresh market and processing.

<sup>2</sup> Price and value on f.o.b. basis.

<sup>3</sup> Excludes 46,000 cwt. in 1970 not marketed because of economic conditions.

<sup>4</sup> Preliminary.

Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 234.

Table 229.—Broccoli, commercial crop: Acreage, production, and value per hundredweight, by States 1970-72<sup>1</sup>

Season and State	Acreage			Production			Value per unit		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
Winter:									
Texas . . . . .	2,500	2,100	2,300	50	78	115	14.10	13.30	10.10
Arizona . . . . .	800	1,000	1,200	52	60	72	15.90	15.50	16.20
Total or average . . .	3,300	3,100	3,500	102	138	187	15.00	14.30	12.40
Early spring:									
California . . . . .	16,300	17,200	19,500	1,467	1,548	1,853	9.05	10.70	10.40
Fall:									
New York and New Jersey . . . . .	300	250	( <sup>3</sup> )	16	12	( <sup>3</sup> )	12.30	13.30	( <sup>3</sup> )
Oregon . . . . .	2,800	3,400	3,300	199	211	244	9.20	9.63	9.62
California . . . . .	17,600	19,200	20,500	<sup>4</sup> 1,320	1,248	1,435	10.10	11.80	10.60
Total or average . . .	20,700	22,850	23,800	1,535	1,471	1,679	10.00	11.50	10.50
United States . . . . .	40,300	43,150	46,800	3,104	3,157	3,719	9.73	11.20	10.50

<sup>1</sup> Sprouting broccoli only. Does not include broccoli rabe nor heading (cauliflower) broccoli. Includes production for fresh market and processing.

<sup>2</sup> Preliminary.

<sup>3</sup> Discontinued.

<sup>4</sup> Excludes the following quantity not marketed because of economic conditions (1,000 hundredweight): 1970—fall, California, 46.

Statistical Reporting Service.



Table 230.—Brussels sprouts, commercial crop: Acreage, yield, production, value per hundredweight, and total value, United States, 1959-72<sup>1</sup>

Year	Acreage for harvest	Yield per acre	Production <sup>2</sup>	Value <sup>3</sup>		Year	Acreage for harvest	Yield per acre	Production	Value <sup>3</sup>	
				Per cwt.	Total					Per cwt.	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars		Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1959 . . .	5,560	123	686	8.30	5,696	1966 . . .	6,900	106	734	11.90	8,704
1960 . . .	5,510	130	716	8.92	6,385	1967 . . .	6,600	104	685	11.50	7,874
1961 . . .	5,700	124	706	9.25	6,533	1968 . . .	6,800	94	638	11.60	7,427
1962 . . .	6,000	110	659	10.36	6,824	1969 . . .	6,500	89	579	11.50	6,673
1963 . . .	6,200	110	681	10.01	6,817	1970 . . .	5,950	99	587	13.50	7,929
1964 . . .	6,200	118	730	10.60	7,752	1971 . . .	6,140	107	655	12.40	8,122
1965 . . .	6,400	107	682	12.00	8,191	1972 <sup>4</sup> . . .	6,560	110	724	10.90	7,916

<sup>1</sup> Includes production for fresh market and processing.

<sup>2</sup> Excludes 95,000 cwt. in 1965 not marketed because of economic conditions.

<sup>3</sup> Price and value on f.o.b. basis.

<sup>4</sup> Preliminary.

Statistical Reporting Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 236.

Table 231.—Brussels sprouts, commercial crop: Acreage, production, and value per hundredweight, by States, 1970-72<sup>1</sup>

Season and State	Acreage			Production			Value per unit		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
Fall:									
New York . . . . .	850	740	460	51	34	22	8.16	8.44	11.50
California . . . . .	5,100	5,400	6,100	536	621	702	14.00	12.60	10.90
United States . . . . .	5,950	6,140	6,560	587	655	724	13.50	12.40	10.90

<sup>1</sup> Includes production for fresh market and processing.

<sup>2</sup> Preliminary.

Statistical Reporting Service.

Table 232.—Cabbage, commercial crop: Acreage, production, and value per hundredweight and per ton, by States, 1970-72

Utilization, season, and State	Acreage			Production			Value per unit		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
TOTAL CROP <sup>2</sup>									
Winter:									
Florida . . . . .	16,700	17,600	17,600	2,923	3,608	<sup>3</sup> 3,784	5.46	3.83	4.16
Texas . . . . .	19,000	20,500	19,000	3,040	3,383	3,420	5.61	3.73	4.44
Arizona . . . . .	1,000	1,400	1,200	210	175	156	5.61	4.02	4.63
California . . . . .	4,600	4,100	3,900	1,081	882	683	5.19	3.17	3.86
Total or average . . . . .	41,300	43,600	41,700	7,254	8,048	8,043	5.49	3.72	4.26
Early spring:									
South Carolina . . . . .	1,100	1,000	850	121	125	128	6.29	5.74	4.65
Georgia . . . . .	2,500	2,500	2,600	275	275	299	4.32	4.31	3.90
Mississippi . . . . .	400	500	700	52	60	77	4.17	3.38	2.31
Louisiana . . . . .	1,800	2,200	2,100	189	286	221	4.55	3.93	4.08
California . . . . .	3,400	3,300	3,300	884	809	809	4.77	4.05	3.06
Total or average . . . . .	9,200	9,500	9,550	1,521	1,555	1,534	4.76	4.18	3.47

See footnotes at end of table.

Table 232. — Cabbage, commercial crop: Acreage, productions, and value per hundredweight and per ton, by States, 1970-72—Continued

Utilization, season, and State	Acreage			Production			Value per unit		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
TOTAL CROP <sup>2</sup> —con.	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
Late spring:									
Ohio	360	380	400	77	72	92	5.69	3.81	4.12
Missouri	800	800	800	92	92	96	3.59	3.50	4.06
Maryland	690	680	660	121	119	129	3.31	3.77	3.70
Virginia	1,200	1,100	1,000	126	116	110	6.60	5.97	3.95
North Carolina	2,100	2,000	2,200	189	190	253	4.27	4.11	2.89
Tennessee	1,000	950	1,000	240	261	280	2.07	2.09	2.41
Total or average	6,150	5,910	6,060	845	850	960	3.91	3.60	3.21
Early summer:									
New Jersey	2,700	2,600	2,600	594	598	481	3.99	3.83	4.55
Ohio	1,200	1,300	1,300	258	286	273	3.17	2.71	4.15
Virginia	750	700	700	165	168	172	2.56	2.12	3.19
Total or average	4,650	4,600	4,600	1,017	1,052	926	3.55	3.25	4.18
Late summer:									
Pennsylvania	1,800	1,700	1,600	432	357	344	2.75	3.31	3.86
Indiana	1,100	1,100	900	281	281	216	2.84	2.60	3.85
Illinois	1,900	1,900	1,800	361	352	324	4.08	2.98	3.87
North Carolina	3,300	3,300	3,200	660	759	768	1.92	2.66	3.33
Colorado	1,700	1,900	1,800	425	447	450	2.37	2.51	3.46
Washington	950	1,000	1,000	209	<sup>3</sup> 190	220	4.01	3.93	3.93
California	2,700	2,700	2,800	594	581	588	2.48	3.97	3.32
Total or average	13,450	13,600	13,100	2,962	2,967	2,910	2.72	3.08	3.55
Early fall:									
Massachusetts	870	750	700	191	188	175	3.93	4.12	5.52
Connecticut	550	450	450	105	83	83	4.77	4.64	6.17
New York:									
Long Island	1,100	1,000	1,000	237	225	220	2.97	5.21	4.71
Upstate <sup>4</sup>	9,600	8,900	9,000	<sup>3</sup> 3,984	3,694	2,880	1.78	2.36	2.90
New Jersey	1,800	1,600	1,700	360	272	323	3.11	4.23	4.97
Pennsylvania	1,200	1,200	1,200	258	264	252	2.96	3.81	4.45
Ohio	2,100	1,700	1,700	746	723	561	1.22	1.39	1.52
Michigan	5,000	5,500	4,700	975	990	893	2.74	2.93	3.14
Wisconsin	6,400	5,800	5,300	2,144	2,001	1,696	1.29	1.45	1.72
Minnesota	800	700	550	152	137	102	3.56	3.33	4.10
Oregon and Idaho	1,930	1,560	1,510	647	510	<sup>3</sup> 508	1.81	2.35	2.52
Total or average	31,350	29,160	27,810	9,799	9,087	7,693	1.94	2.38	2.84
Late fall:									
Virginia	250	200	100	35	20	10	3.22	3.69	5.20
North Carolina	2,100	1,400	2,100	284	105	273	2.34	4.28	2.99
South Carolina	140	140	140	18	15	15	3.71	8.03	8.10
Total or average	2,490	1,740	2,340	337	140	298	2.51	4.59	3.32
All groups	108,590	108,110	105,160	23,735	23,699	22,364	3.47	3.15	3.57
Hawaii	450	370	390	106	94	108	5.20	7.80	8.00
United States	109,040	108,480	105,550	23,841	23,793	22,472	3.48	3.17	3.59
FOR SAUERKRAUT									
	Acres	Acres	Acres	Tons	Tons	Tons	Dollars per ton	Dollars per ton	Dollars per ton
New York	3,600	3,400	3,400	93,600	83,650	63,900	16.60	15.50	24.40
Ohio	1,500	1,200	1,200	31,800	29,750	23,650	18.10	18.50	19.40
Wisconsin	4,200	3,600	3,300	77,100	69,050	61,250	17.40	17.30	19.60
Other States <sup>5</sup>	3,680	3,260	2,900	63,600		49,300	19.40	20.40	20.80
United States	12,980	11,460	10,800	266,100		198,100	17.70	17.50	21.40

<sup>1</sup>Preliminary. <sup>2</sup>Includes production for fresh market and processing. <sup>3</sup>Excludes the following quantities not harvested because of economic conditions (1,000 hundredweight): 1970—early fall, New York, Upstate, 180; 1971—late summer, Washington, 10; 1972—winter, Florida, 37, and early fall, Oregon and Idaho, 2 (100 tons). <sup>4</sup>Storage crop includes some quantities lost by shrinkage and waste. <sup>5</sup>Pennsylvania, Indiana, Michigan, Virginia, North Carolina, Tennessee, Texas, Idaho, Colorado, Washington, and Oregon.

Statistical Reporting Service.

Table 233.—Cabbage, commercial crop: Acreage, yield, production, shrinkage and loss, value per hundredweight and per ton, total value, and stocks, United States, 1959-72<sup>1</sup>

Year	Total crop						Stocks <sup>5</sup>	
	Acreage for harvest	Yield per acre	Production <sup>2</sup>	Shrinkage and loss <sup>3</sup>	Value <sup>4</sup>		Dec. 1	Jan. 1 <sup>6</sup>
					Per cwt.	Total		
	Acres	Cwt.	1,000 cwt.	1,000 cwt.	Dollars	1,000 dollars	1,000 cwt.	1,000 cwt.
1959	122,880	172	21,076	142	2.38	48,709	375	85
1960	128,255	191	24,514	338	2.09	49,565	1,000	580
1961	129,365	180	23,294	133	1.89	42,845	1,030	720
1962	122,070	189	23,070	165	2.69	61,182	1,125	695
1963	117,635	196	23,019	228	2.35	53,125	1,150	855
1964	116,290	186	21,603	164	2.52	53,968	910	460
1965	115,110	199	22,908	270	2.41	54,648	1,180	810
1966	110,580	193	21,390	148	2.41	70,130	750	420
1967	114,180	215	24,505	200	2.43	59,010	980	720
1968	106,770	221	23,585	191	2.81	65,826	1,050	640
1969	111,330	206	22,960	202	2.97	67,550	920	520
1970	109,040	219	23,841	352	3.48	81,765	1,140	820
1971	108,480	219	23,793	260	3.17	74,498	950	520
1972 <sup>7</sup>	105,550	213	22,472	220	3.59	79,978	620	350

Year	For fresh market					For sauerkraut				
	Acreage for harvest	Yield per acre	Production <sup>2</sup>	Value <sup>4</sup>		Acreage harvested	Yield per acre	Production <sup>2</sup>	Value <sup>4</sup>	
				Per cwt.	Total				Per ton	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars	Acres	Tons	Tons	Dollars	1,000 dollars
1959	112,010	162	18,091	2.65	46,437	10,870	13.7	149,280	15.22	2,272
1960	114,055	176	20,105	2.40	46,146	14,200	15.5	220,460	15.51	3,419
1961	116,275	163	18,980	2.19	40,098	13,090	16.5	215,700	12.74	2,747
1962	109,940	171	18,845	3.15	58,382	12,130	17.4	211,270	13.25	2,800
1963	106,105	180	19,080	2.70	50,553	11,530	17.1	197,260	13.04	2,572
1964	106,010	173	18,345	2.83	51,467	10,280	15.84	162,850	15.40	2,501
1965	102,360	177	18,130	2.88	51,389	12,750	18.74	238,910	13.60	3,259
1966	99,820	178	17,799	3.77	66,534	10,760	16.69	179,560	20.00	3,596
1967	99,900	191	19,037	2.89	54,357	14,280	19.15	273,400	17.00	4,653
1968	94,210	201	18,948	3.29	61,647	12,560	18.46	231,850	18.00	4,179
1969	98,550	188	18,510	3.46	63,313	12,780	17.41	222,500	19.00	4,237
1970	96,060	193	18,519	4.24	77,058	12,980	20.50	266,100	17.70	4,707
1971	97,020	197	19,094	3.74	70,387	11,460	20.50	234,950	17.50	4,111
1972 <sup>7</sup>	94,750	195	18,510	4.14	75,733	10,800	18.34	198,100	21.40	4,245

<sup>1</sup> Includes Alaska and Hawaii; Alaska discontinued in 1968.

<sup>2</sup> Excludes the following quantities not harvested or not marketed due to economic factors (1,000 hundredweight): 507.2 in 1964, 305 in 1965, 258 in 1966, 420 in 1967, 144 in 1968, 135 in 1969, 180 in 1970, 10 in 1971, and 37 for fresh market and 2 (100 tons) for processing in 1972. Prior to 1964, includes the following quantities not harvested or not marketed which were excluded in computing value (1,000 hundredweight): Due to economic factors—432 in 1959, 504.4 in 1960, 523.3 in 1961, 156.4 in 1962, and 145.6 in 1963; loss due to shrinkage and waste in the New York storage crop—142 in 1959, 338 in 1960, 133 in 1961, 165 in 1962, 228 in 1963, 164 in 1964, 270 in 1965, 148 in 1966, 200 in 1967, 191 in 1968, 202 in 1969, 352 in 1970, 260 in 1971, and 220 in 1972.

<sup>3</sup> New York storage crop excluded in computing value for total and fresh market. Not available prior to 1959.

<sup>4</sup> Fresh market value on f.o.b. basis. Beginning 1964, processing value at processing plant door; prior to 1964, average price received by growers at receiving point.

<sup>5</sup> Grower and dealer stocks, New York only.

<sup>6</sup> Jan. 1 of succeeding year.

<sup>7</sup> Preliminary.

Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 239.

Table 234.—Cantaloups, commercial crop: Acreage, production, and value per hundredweight, by States, 1970-72<sup>1</sup>

Season and State	Acreage			Production			Value per unit		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
<b>Spring:</b>									
Florida . . . . .	600	600	500	42	39	35	6.80	7.55	7.99
Texas . . . . .	17,800	12,900	10,000	1,246	1,161	950	7.64	9.05	8.92
Arizona . . . . .	8,800	8,900	9,800	1,276	1,558	1,274	9.11	8.83	8.85
Arizona . . . . .	8,000	8,500	11,300	1,120	1,148	1,300	8.49	8.30	7.09
Total or average	35,200	30,900	31,600	3,684	3,906	3,559	8.40	8.73	8.22
<b>Early summer:</b>									
South Carolina . . . . .	3,000	3,200	3,300	171	189	172	5.12	6.00	5.34
Georgia . . . . .	4,500	4,500	4,700	293	288	273	6.17	4.12	4.96
Arizona . . . . .	700	1,600	750	81	176	86	7.83	8.42	9.04
Total or average	8,200	9,300	8,750	545	653	531	6.09	5.82	5.74
<b>Mid summer:</b>									
Indiana . . . . .	2,100	2,100	2,200	231	284	319	6.33	6.24	6.24
Texas . . . . .	7,000	6,500	5,700	322	332	342	5.51	6.38	7.97
California . . . . .	46,400	40,800	38,400	7,424	<sup>3</sup> 6,736	7,296	5.19	5.47	7.01
Total or average	55,500	49,400	46,300	7,977	6,736	7,957	5.24	5.55	7.02
<b>Late summer:</b>									
New York . . . . .	700	800	800	77	88	76	8.72	8.61	10.00
Ohio . . . . .	1,200	1,100	1,100	132	121	110	4.17	4.53	5.80
Michigan . . . . .	2,100	2,100	2,300	168	158	150	6.86	7.92	10.30
Colorado . . . . .	2,200	2,200	2,000	220	209	190	4.23	4.43	6.05
Total or average	6,200	6,200	6,200	597	576	526	5.53	6.05	7.78
<b>Early fall:</b>									
Arizona . . . . .	910	1,200	600	109	120	36	7.28	5.50	7.20
California . . . . .	3,700	3,400	4,100	370	391	431	4.76	4.66	5.25
Total or average	4,610	4,600	4,700	479	511	467	5.33	4.86	5.40
United States . . . . .	109,710	100,400	97,550	13,282	12,382	13,040	6.16	6.56	7.27

<sup>1</sup> Includes casaba and persian melons, but not honeyball and honeydew melons.

<sup>2</sup> Preliminary.

<sup>3</sup> Excludes the following quantity not marketed because of economic conditions (1,000 hundredweight): 1971, mid-summer, California, 10.

Statistical Reporting Service.

FOOTNOTES FOR TABLE 242

<sup>1</sup> Includes Hawaii through 1968.

<sup>2</sup> Excludes the following quantities not marketed (1,000 hundredweight): 157 in 1964, 46 in 1965, 89 in 1966, 30 in 1967, 49 in 1969, 120 in 1970, 349 in 1971, and 77 in 1972. Prior to 1964, includes the following quantities not marketed which were excluded in computing value (1,000 hundredweight): 105 in 1959, 242 in 1961, 50 in 1962, and 226 in 1963.

<sup>3</sup> Fresh market price and value on f.o.b. basis.

<sup>4</sup> Beginning 1964, at processing plant door; prior to 1964, average price received by growers at receiving point.

<sup>5</sup> Preliminary.

Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 248.

Table 235.—Cantaloups, commercial crop: Acreage, yield, production, value per hundredweight, and total value, United States, 1959-72<sup>1</sup>

Year	Acreage for harvest	Yield per acre	Production <sup>2</sup>	Value <sup>3</sup>		Year	Acreage for harvest	Yield per acre	Production <sup>2</sup>	Value <sup>3</sup>	
				Per cwt.	Total					Per cwt.	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars		Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1959 . .	123,850	104	12,870	4.38	56,361	1966 . .	103,800	104	10,745	6.28	67,428
1960 . .	125,900	100	12,562	4.33	54,337	1967 . .	107,200	117	12,539	6.26	78,504
1961 . .	120,450	106	12,765	5.01	63,981	1968 . .	115,350	117	13,543	5.78	78,234
1962 . .	128,850	104	13,343	4.23	55,608	1969 . .	124,300	110	13,697	5.61	76,850
1963 . .	122,150	110	13,409	4.96	66,554	1970 . .	109,710	121	13,282	6.16	81,882
1964 . .	121,450	100	12,162	5.02	61,009	1971 . .	100,400	123	12,382	6.56	81,220
1965 . .	109,600	104	11,439	5.51	63,051	1972 <sup>4</sup> . .	97,550	134	13,040	7.27	94,772

<sup>1</sup> Includes casaba and persian melons, but not honeyball or honeydew melons.

<sup>2</sup> Excludes the following quantities not marketed (1,000 hundredweight): 240 in 1965 and 10 in 1971. Includes 193,000 cwt. in 1962 which was excluded in computing value.

<sup>3</sup> Price and value on f.o.b. basis.

<sup>4</sup> Preliminary.

Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 241.

Table 236.—Carrots, commercial crop: Acreage, yield, production, value per hundredweight, and total value, United States, 1959-72<sup>1</sup>

Year	Acreage for harvest	Yield per acre	Production <sup>2</sup>	Value <sup>3</sup>		Year	Acreage for harvest	Yield per acre	Production <sup>2</sup>	Value <sup>3</sup>	
				Per cwt.	Total					Per cwt.	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars		Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1959 . .	80,750	192	15,480	3.55	55,014	1966 . .	79,680	216	17,215	4.02	69,176
1960 <sup>4</sup> . .	83,625	219	18,335	3.12	54,558	1967 . .	81,290	215	17,501	4.16	72,873
1961 . .	73,970	214	15,797	3.86	61,011	1968 . .	72,200	265	19,142	4.31	82,516
1962 . .	83,340	202	16,808	3.33	56,005	1969 . .	79,300	233	18,501	4.36	80,727
1963 . .	91,170	198	18,015	2.91	52,184	1970 . .	77,770	234	18,190	3.65	66,438
1964 . .	82,510	197	16,216	3.46	56,183	1971 . .	72,230	262	18,943	5.07	96,127
1965 . .	79,680	219	17,469	3.50	61,176	1972 <sup>5</sup> . .	73,400	263	19,305	4.95	95,649

<sup>1</sup> Mostly for fresh market use, but includes some quantities used for processing.

<sup>2</sup> Includes the following quantities not marketed which were excluded in computing value (1,000 hundredweight): 871.8 in 1960, 0.5 in 1961, 0.6 in 1962, and 110.4 in 1963.

<sup>3</sup> Price and value on f.o.b. basis.

<sup>4</sup> Includes Alaska through 1968.

<sup>5</sup> Preliminary.

Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 242.

Table 237.—Carrots, commercial crop: Acreage, production, and value per hundredweight, by States, 1970-72<sup>1</sup>

Season and State	Acreage			Production			Value per unit		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
Winter:									
Texas	26,500	20,000	20,000	3,313	2,900	2,400	4.46	5.14	6.31
California	8,100	7,600	8,500	1,914	2,090	2,338	5.19	6.18	7.36
Total or average	34,600	27,600	28,500	5,257	4,990	4,738	4.73	5.57	6.83
Spring:									
Arizona	2,700	2,600	3,800	486	494	646	3.92	8.23	7.79
Early summer:									
California	8,400	8,600	10,100	2,730	3,053	3,838	3.47	6.25	4.09
Late summer:									
New Jersey	1,200	1,000	1,100	330	350	385	1.68	1.69	1.63
Illinois	450	400	350	104	88	81	3.32	3.50	3.60
Total or average	1,560	1,400	1,450	434	438	466	2.08	2.06	1.98
Early fall:									
Massachusetts	300	250	200	68	50	42	6.76	8.32	9.46
Connecticut	170	150	...	34	30	...	7.86	9.05	...
New York	1,700	1,900	1,600	612	694	512	3.04	3.32	4.42
Michigan	4,800	5,200	4,500	1,104	1,222	945	4.83	6.90	7.46
Wisconsin	2,900	2,800	2,300	1,233	1,190	943	1.74	2.12	1.96
Minnesota	850	930	950	383	437	409	1.81	2.30	2.31
Texas	6,500	5,500	4,800	1,008	935	840	4.64	6.90	7.26
Colorado	1,100	1,000	1,000	215	225	240	3.87	4.76	4.68
Washington	2,400	2,000	2,600	1,020	780	1,183	1.55	2.51	2.14
Oregon	1,800	1,900	1,800	801	817	828	1.77	1.57	1.72
Total or average	22,520	21,630	19,750	6,478	6,380	5,942	2.97	4.03	3.98
Late fall:									
California	7,900	10,400	9,800	2,805	3,588	3,675	3.57	5.17	4.89
United States	77,770	72,230	73,400	18,190	18,943	19,305	3.65	5.07	4.95

<sup>1</sup> Mostly for fresh market use, but includes quantities for processing.<sup>2</sup> Preliminary.

Statistical Reporting Service.

Table 238.—Cauliflower, commercial crop: Acreage, yield, production, value per hundredweight, and total value, 1959-72<sup>1</sup>

Year	Acreage for harvest	Yield per acre	Production	Value <sup>2</sup>		Year	Acreage for harvest	Yield per acre	Production <sup>3</sup>	Value <sup>2</sup>	
				Per cwt.	Total					Per cwt.	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars		Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1959	28,320	80	2,259	6.31	14,245	1966	25,950	97	2,526	8.62	21,786
1960	30,520	96	2,930	5.90	17,279	1967	26,250	93	2,445	8.77	21,447
1961	28,400	91	2,576	6.36	16,377	1968	27,350	100	2,737	8.77	24,015
1962	26,830	96	2,570	7.45	19,134	1969	26,500	96	2,532	9.52	24,102
1963	27,780	93	2,596	7.48	19,414	1970	24,000	95	2,276	9.56	21,754
1964	26,460	95	2,507	7.69	19,291	1971	25,710	99	2,533	10.30	25,972
1965	24,800	100	2,473	8.22	20,333	1972 <sup>4</sup>	28,230	104	2,937	10.30	30,346

<sup>1</sup> Includes heading (cauliflower) broccoli; includes production for fresh market and processing.<sup>2</sup> F. o. b. basis.<sup>3</sup> Excludes 42,000 cwt. in 1970 not marketed.<sup>4</sup> Preliminary.Statistical Reporting Service. Data for 1954-58 in *Agricultural Statistics, 1972*, table 244.

Table 239.—Cauliflower, commercial crop: Acreage, production, and value per hundredweight, by States, 1970-72<sup>1</sup>

Season and State	Acreage			Production			Value per unit		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
Winter:									
Texas .....	600	500	600	33	39	39	18.40	14.00	18.60
Arizona .....	800	810	1,100	60	53	61	15.60	18.00	17.90
Total or average .....	1,400	1,310	1,700	93	92	100	16.60	16.30	18.20
Early spring:									
California .....	7,500	7,000	8,000	675	700	960	10.20	11.30	11.50
Summer:									
New York .....	1,400	1,400	1,200	133	126	96	11.20	11.40	13.40
Early fall:									
New York, L.I. ....	1,100	1,100	1,200	149	132	156	11.00	14.00	14.40
Michigan .....	1,200	800	730	79	49	40	6.70	13.00	11.20
Oregon .....	1,400	1,600	1,800	147	184	225	6.98	6.76	7.06
Total or average .....	3,700	3,500	3,730	375	365	421	8.52	10.20	10.20
Late fall:									
California .....	10,000	12,500	13,600	<sup>3</sup> 1,000	1,250	1,360	8.64	9.13	8.77
United States .....	24,000	25,710	28,230	2,276	2,533	2,937	9.56	10.30	10.30

<sup>1</sup> Includes heading (cauliflower) broccoli; includes production for fresh market and processing.

<sup>2</sup> Preliminary.

<sup>3</sup> Excludes the following quantity not marketed because of economic conditions (1,000 hundredweight): 1970—late fall, California, 42.

Statistical Reporting Service.

Table 240.—Celery, commercial crop: Acreage, yield, production, value per hundredweight and total value, United States, 1959-72<sup>1 2</sup>

Year	Acreage for harvest	Yield per acre	Production <sup>3</sup>	Value <sup>4</sup>		Year	Acreage for harvest	Yield per acre	Production <sup>3</sup>	Value <sup>4</sup>	
				Per cwt.	Total					Per cwt.	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars		Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1959 ..	37,670	412	15,534	3.28	48,255	1966 ..	32,710	449	14,680	4.88	71,659
1960 ..	36,210	419	15,169	3.32	50,394	1967 ..	32,660	450	14,684	4.75	69,719
1961 ..	31,390	476	14,957	3.26	48,348	1968 ..	32,910	470	15,465	4.65	71,940
1962 ..	30,450	463	14,084	4.70	66,214	1969 ..	33,080	473	15,649	5.47	85,559
1963 ..	30,890	463	14,297	3.60	50,513	1970 ..	32,250	475	15,332	5.60	85,865
1964 ..	30,540	455	13,882	4.58	63,518	1971 ..	33,440	480	16,067	4.89	78,573
1965 ..	30,790	454	13,977	4.43	61,940	1972 <sup>5</sup> ..	32,620	475	15,497	6.77	104,891

<sup>1</sup> Includes Hawaii through 1968.

<sup>2</sup> Mostly for fresh market use, but includes some quantities used for processing.

<sup>3</sup> Excludes the following quantities not marketed (1,000 hundredweight): 183 in 1964, 134 in 1965, 297 in 1966, 823 in 1967, 351 in 1968, 128 in 1969, and 160 in 1971. Prior to 1964, includes the following quantities not marketed which were excluded in computing value (1,000 hundredweight): 825 in 1959, 136 in 1961, and 253 in 1963.

<sup>4</sup> Price and value on f.o.b. basis.

<sup>5</sup> Preliminary.

Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 246.

Table 241.—Celery, commercial crop: Acreage, production, and value per hundredweight, by States, 1970-72<sup>1</sup>

Season and State	Acreage			Production			Value per unit		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Winter:									
Florida .....	6,700	7,100	7,700	2,747	<sup>3</sup> 3,053	3,080	5.80	3.88	9.24
California .....	4,200	4,700	4,300	2,730	2,797	2,344	5.70	3.54	7.93
Total or average .....	10,900	11,800	12,000	5,477	5,850	5,424	5.75	3.72	8.68
Spring:									
Florida .....	4,600	4,500	3,900	1,265	<sup>3</sup> 1,620	1,521	7.13	4.88	6.21
California .....	3,600	4,100	3,800	2,142	<sup>3</sup> 2,030	2,071	6.89	4.41	5.40
Total or average .....	8,200	8,600	7,700	3,407	3,650	3,592	6.98	4.62	5.74
Early summer:									
California .....	2,800	2,900	2,900	<sup>4</sup> 1,428	1,726	1,755	3.99	4.69	4.55
Summer:									
New York .....	1,500	1,500	1,300	533	510	377	5.54	5.41	6.54
Ohio .....	300	290	290	129	131	107	9.73	7.32	9.81
Michigan .....	2,300	2,400	2,300	874	888	794	5.98	6.65	7.01
Washington .....	250	250	230	94	91	85	6.35	5.09	5.94
Total or average .....	4,350	4,440	4,120	1,630	1,620	1,363	6.15	6.23	7.03
Late fall: California .....	6,000	5,700	5,900	3,390	3,221	3,363	4.39	6.76	5.84
United States .....	32,250	33,440	32,620	15,332	16,067	15,497	5.60	4.89	6.77

<sup>1</sup> Mostly for fresh market use, but includes some quantities used for processing.

<sup>2</sup> Preliminary.

<sup>3</sup> Excludes the following quantities not harvested or not marketed because of economic conditions (1,000 hundredweight): 1971—winter, Florida, 90; spring, California, 70.

<sup>4</sup> Some quantities lost because of economic conditions. Quantitative estimates not shown to avoid disclosure of individual operations.

Statistical Reporting Service.

Table 242.—Corn, sweet, commercial crop: Acreage, yield, production, value per hundredweight, and per ton, and total value, United States, 1959-72<sup>1</sup>

Year	For fresh market					For processing				
	Acreage for harvest	Yield per acre	Production <sup>2</sup>	Value <sup>3</sup>		Acreage harvested	Yield per acre	Production	Value <sup>4</sup>	
				Per cwt.	Total				Per ton	Total
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</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>
1959.....	215,260	60	13,023	3.72	48,026	418,650	3.78	1,582,170	19.12	30,249
1960.....	200,160	63	12,696	4.04	51,349	411,890	3.38	1,390,960	19.24	26,768
1961.....	200,110	66	13,204	4.01	51,997	450,520	3.83	1,726,270	19.43	33,545
1962.....	207,170	64	13,189	3.92	51,496	442,800	4.06	1,799,250	20.09	36,144
1963.....	207,240	64	13,347	4.00	52,419	392,320	4.28	1,679,140	19.97	33,539
1964.....	197,850	62	12,198	4.52	55,088	353,040	4.19	1,480,700	20.40	30,185
1965.....	199,480	66	13,198	4.38	57,795	376,690	4.28	1,613,600	22.40	36,159
1966.....	194,860	63	12,204	5.06	61,749	445,650	4.40	1,962,400	22.70	44,637
1967.....	190,100	70	13,219	4.83	63,852	470,550	4.47	2,101,900	25.00	52,541
1968.....	182,880	69	12,670	5.21	66,038	519,160	4.78	2,479,300	25.60	63,405
1969.....	189,100	69	12,996	4.93	64,061	448,700	4.70	2,109,350	25.10	52,983
1970.....	190,000	69	13,102	5.27	69,029	412,650	4.55	1,879,050	23.90	44,886
1971.....	183,100	68	12,542	5.84	73,244	423,000	4.84	2,047,250	24.20	49,596
1972 <sup>5</sup> .....	176,300	73	12,826	6.25	80,223	428,630	4.93	2,114,200	25.80	54,592

See footnotes on page 164.



Table 243. — Corn, sweet, commercial crop: Acreage, production, and value per hundredweight and per ton, by States, 1970-72

Utilization, season, and State	Acreage			Production			Value per unit		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
<b>FOR FRESH MARKET</b>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Winter: Florida . . . . .	9,000	12,400	13,400	324	<sup>2</sup> 608	898	10.50	8.11	8.46
Early spring:									
Florida . . . . .	36,400	33,600	30,200	3,021	<sup>2</sup> 2,890	<sup>2</sup> 2,960	6.38	6.20	5.67
Texas . . . . .	5,500	4,900	4,900	176	196	235	8.97	9.48	10.50
Total or average . . . . .	41,900	38,500	35,100	3,197	3,086	3,195	6.52	6.41	6.03
Late spring:									
Alabama . . . . .	2,800	2,300	3,900	196	150	246	5.77	6.22	6.32
California . . . . .	5,000	4,800	4,600	450	336	460	6.86	7.08	6.28
Total or average . . . . .	7,800	7,100	8,500	646	486	706	6.53	6.81	6.29
Early summer:									
New Jersey . . . . .	11,200	11,100	11,000	896	777	715	4.40	5.32	6.83
Missouri . . . . .	3,700	3,000	2,400	281	330	264	4.30	6.75	7.24
Virginia . . . . .	2,600	2,500	2,600	187	183	156	5.25	7.56	6.84
North Carolina . . . . .	5,400	5,600	5,400	297	364	367	5.31	5.70	6.20
California . . . . .	8,100	7,100	7,500	486	391	600	5.19	5.11	5.08
Total or average . . . . .	31,000	29,300	28,900	2,147	2,045	2,102	4.77	5.78	6.27
Late summer:									
New Hampshire . . . . .	1,800	1,700	1,600	144	128	104	5.36	5.66	6.83
Massachusetts . . . . .	7,800	8,200	7,100	585	640	533	6.01	6.22	6.93
Connecticut . . . . .	5,100	5,400	4,800	332	324	288	5.75	6.20	8.00
New York . . . . .	18,000	16,500	14,500	1,188	1,073	943	3.71	4.29	6.14
Pennsylvania . . . . .	11,300	10,900	10,900	678	654	545	5.46	6.29	7.95
Ohio . . . . .	13,500	13,800	14,500	878	897	725	3.89	4.66	6.50
Illinois . . . . .	5,600	5,400	5,100	392	378	408	2.78	2.77	3.13
Michigan . . . . .	12,700	12,000	12,200	1,016	876	854	3.13	4.60	4.16
Colorado . . . . .	3,200	3,200	3,200	208	208	208	4.56	4.89	5.10
Washington . . . . .	2,300	2,300	2,300	184	196	184	5.71	5.52	5.68
Oregon . . . . .	1,800	1,900	1,900	117	133	135	6.21	6.86	5.80
Total or average . . . . .	83,100	81,300	78,100	5,722	5,507	4,927	4.32	5.03	5.94
Fall:									
Florida . . . . .	14,900	12,100	9,900	<sup>2</sup> 939	702	842	5.22	7.25	6.73
California . . . . .	2,300	2,400	2,400	127	108	156	5.56	5.72	5.24
Total or average . . . . .	17,200	14,500	12,300	1,066	810	998	5.26	7.05	6.50
United States . . . . .	190,000	183,100	176,300	13,102	12,542	12,826	5.27	5.84	6.25
<b>FOR PROCESSING</b>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons<sup>3</sup></i>	<i>Tons<sup>3</sup></i>	<i>Tons<sup>3</sup></i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
Pennsylvania . . . . .	7,100	7,200	7,100	25,300	26,400	18,500	25.50	27.40	29.20
Delaware . . . . .	2,900	2,100	2,400	11,450	7,550	7,400	23.80	26.20	26.70
Maryland . . . . .	19,700	18,300	16,500	66,400	52,350	46,200	24.30	25.40	27.10
Illinois . . . . .	45,300	48,000	48,800	174,400	250,100	240,100	27.00	27.20	29.40
Wisconsin . . . . .	117,600	117,900	113,500	449,250	538,800	515,300	23.70	22.80	25.60
Minnesota . . . . .	105,900	108,100	117,100	513,600	513,500	585,500	20.20	20.20	20.90
Iowa . . . . .	9,400	8,700	10,400	45,050	43,950	47,100	20.80	22.30	19.90
Idaho . . . . .	20,400	21,800	21,800	122,800	121,850	134,700	25.90	25.80	26.50
Washington . . . . .	26,100	28,800	28,000	146,150	152,050	148,950	27.10	26.70	30.70
Oregon . . . . .	29,500	35,000	39,200	208,850	224,000	274,800	27.50	28.90	29.90
Other States <sup>4</sup> . . . . .	28,750	27,100	23,800	115,800	116,700	95,650	24.20	27.60	29.50
United States . . . . .	412,650	423,000	428,630	1,879,050	2,047,250	2,114,200	23.90	24.20	25.80
Grand total . . . . .	602,650	606,100	604,930	2,534,150	2,674,350	2,755,500	<sup>5</sup> 45.00	<sup>5</sup> 45.90	<sup>5</sup> 48.90

<sup>1</sup> Preliminary.<sup>2</sup> Excludes the following quantities not harvested or not marketed because of economic conditions (1,000 hundredweight): 1970—fall, Florida, 120; 1971—winter, Florida, 60; early spring, Florida, 289; 1972—early spring, Florida, 77.<sup>3</sup> Tonnage in husk.<sup>4</sup> New York, Ohio, Indiana, South Dakota, Virginia, Texas, Wyoming, and Utah.<sup>5</sup> Derived value per ton.

Statistical Reporting Service.

Table 244.—Cucumbers, commercial crop: Acreage, yield, production, value, per hundredweight and per ton, total value, and pickle stocks, United States, 1959-72<sup>1</sup>

Year	For fresh market					For processing					Pickle stocks on hand Oct. 1 <sup>2</sup>
	Acreage for harvest	Yield per acre	Production <sup>2</sup>	Value <sup>3</sup>		Acreage harvested	Yield per acre	Production <sup>2</sup>	Value <sup>4</sup>		
				Per cwt.	Total				Per ton	Total	
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars	Acres	Tons	Tons	Dollars	1,000 dollars	Tons
1959 . . .	52,480	77	4,057	5.76	22,463	98,960	3.33	329,820	50.85	16,772	294,500
1960 . . .	53,690	82	4,401	5.10	21,746	90,230	3.72	336,060	54.33	18,258	278,840
1961 . . .	49,690	92	4,590	5.14	23,161	103,100	3.97	408,930	55.77	22,804	300,230
1962 . . .	49,220	85	4,197	6.00	24,688	98,960	4.06	401,520	53.39	21,439	396,960
1963 . . .	52,590	92	4,860	5.20	24,703	107,720	4.33	466,680	55.36	25,834	450,980
1964 . . .	52,280	95	4,954	5.72	28,326	108,900	3.91	425,790	65.80	28,025	434,230
1965 . . .	50,500	98	4,932	5.92	29,209	108,210	3.97	429,220	76.00	32,603	441,650
1966 . . .	48,190	98	4,728	6.74	31,845	131,020	4.10	537,800	81.60	43,866	485,700
1967 . . .	50,380	99	4,990	6.37	31,787	156,200	3.84	599,350	91.20	54,662	572,400
1968 . . .	53,590	83	4,449	7.12	31,659	148,320	3.81	564,460	92.10	52,003	591,450
1969 . . .	48,580	91	4,422	7.21	31,861	135,020	3.83	517,000	91.90	47,534	548,500
1970 . . .	47,670	94	4,478	6.42	28,737	133,580	4.41	588,800	94.10	55,391	563,050
1971 . . .	46,550	93	4,326	7.57	32,742	127,600	4.41	563,100	93.20	52,461	522,300
1972 <sup>6</sup> . .	49,160	95	4,647	7.99	37,109	128,830	4.43	571,150	94.00	53,660	539,750

<sup>1</sup> Includes Hawaii.<sup>2</sup> Excludes some quantities not marketed (1,000 hundredweight): 101 in 1964 and 3 for fresh market and 13,630 tons for processing in 1965. Prior to 1964, includes some quantities not marketed which were excluded in computing value (1,000 hundredweight): 156 in 1959, 141 in 1960, 80 in 1961, 81 in 1962, and 106 in 1963.<sup>3</sup> Fresh market price and value on f.o.b. basis.<sup>4</sup> Beginning 1964, at processing plant door; prior to 1964, average price received by growers at receiving point.<sup>5</sup> Stocks in hands of original salters of both salt and dill pickles, sold and unsold, in tanks and barrels, on Oct. 1. Beginning 1962, includes stocks of fresh-pack pickles.<sup>6</sup> Preliminary.Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 250.

Table 245.—Cucumbers, commercial crop: Acreage, production, and value per hundredweight, and per ton, by States, 1970-72

Utilization, season, and State	Acreage			Production			Value per unit		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
FOR FRESH MARKET	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
Early spring:									
Florida.....	7,600	7,300	7,800	950	767	975	6.80	9.30	9.17
Texas.....	3,500	3,000	3,700	147	159	185	6.49	8.76	9.36
Total or average.....	11,100	10,300	11,500	1,097	926	1,160	6.76	9.21	9.20
Late spring:									
North Carolina.....	5,200	5,200	5,400	364	348	394	6.36	6.78	8.36
South Carolina.....	4,700	4,400	4,400	273	220	251	6.32	7.86	8.91
California.....	1,300	1,200	1,400	325	306	385	7.53	8.74	8.35
Total or average.....	11,200	10,800	11,200	962	874	1,030	6.74	7.74	8.49

See footnotes at end of table.

Table 245.—Cucumbers, commercial crop: Acreage, production, and value per hundredweight, and per ton, by States, 1970-72—Continued

Utilization, season, and State	Acreage			Production			Value per unit		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
<b>FOR FRESH MARKET—con.</b>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Early summer:									
New Jersey.....	1,700	1,600	1,700	247	224	230	6.24	5.81	7.81
Maryland.....	1,700	1,700	1,800	204	204	153	4.92	5.83	8.13
Virginia.....	2,000	1,900	1,600	146	118	90	5.68	6.86	7.92
Total or average.....	5,400	5,200	5,100	597	546	473	5.65	6.04	7.93
Late summer:									
New York.....	2,700	2,400	2,200	297	240	198	6.02	7.16	9.68
Michigan.....	2,100	2,100	1,900	147	137	114	5.22	6.60	9.24
Total or average.....	4,800	4,500	4,100	444	377	312	5.75	6.95	9.52
Early fall:									
Virginia.....	3,000	3,000	2,700	204	186	162	5.76	7.38	6.21
South Carolina.....	1,100	1,300	1,400	92	91	84	6.68	7.28	7.10
Texas.....	2,800	3,200	4,200	146	205	252	5.70	6.52	6.80
California.....	1,300	1,400	1,400	286	315	322	6.38	6.60	7.62
Total or average.....	8,200	8,900	9,700	728	797	820	6.11	6.84	7.04
Late fall: Florida.....	6,800	6,700	7,400	612	771	814	6.38	7.18	5.61
All groups.....	47,500	46,400	49,000	4,440	4,291	4,609	6.35	7.50	7.91
Hawaii.....	170	150	160	38	35	38	14.60	15.60	16.60
United States.....	47,670	46,550	49,160	4,478	4,326	4,647	6.42	7.57	7.99
<b>FOR PROCESSING</b>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
Ohio.....	6,200	6,000	5,500	46,000	45,800	51,800	99.60	114.00	108.00
Indiana.....	2,600	2,000	1,100	16,400	14,400	8,700	108.00	95.00	80.00
Michigan.....	23,200	24,500	26,000	103,950	82,800	97,800	99.60	92.00	85.80
Wisconsin.....	11,500	8,200	9,000	49,000	41,350	42,950	121.00	112.00	90.00
Other States <sup>2</sup> .....	6,440	5,700	4,350	41,250	40,250	33,100	79.70	79.30	88.50
Total Northern.....	49,940	46,400	45,950	256,600	224,600	234,350	101.00	98.10	91.60
Delaware and Maryland ...	3,200	2,900	3,600	25,250	22,150	18,700	63.50	67.60	85.10
Virginia.....	2,800	2,800	3,700	8,300	9,600	10,900	63.60	58.90	64.60
North Carolina.....	27,700	27,300	27,000	69,250	83,250	67,500	94.90	95.40	117.00
South Carolina.....	9,900	9,600	10,400	27,300	27,050	30,600	79.20	77.90	85.60
Mississippi.....	10,600	9,400	8,000	33,300	21,700	21,000	95.50	95.90	111.00
Texas.....	4,300	4,700	4,300	22,350	25,950	29,800	86.60	103.00	76.90
Other States <sup>3</sup> .....	14,600	12,960	14,460	42,450	38,700	42,800	105.00	103.00	98.90
Total Southern.....	73,100	69,660	71,460	228,200	228,400	221,300	89.50	91.30	97.90
Colorado.....	2,300	2,500	2,600	19,400	20,800	16,650	76.80	70.70	91.50
Washington.....	1,500	1,300	1,400	13,700	11,000	14,000	94.00	82.00	85.00
California.....	5,100	6,100	5,600	54,050	61,100	67,500	86.30	94.50	93.10
Other States <sup>4</sup> .....	1,640	1,640	1,820	16,850	17,200	17,350	95.40	83.70	87.50
Total Western.....	10,540	11,540	11,420	104,000	110,100	115,500	87.00	87.10	91.00
United States.....	133,580	127,600	128,830	588,800	563,100	571,150	94.10	93.20	94.00
Grand total.....	181,250	174,150	177,990	812,700	779,400	803,500	<sup>5</sup> 104.00	<sup>5</sup> 109.00	<sup>5</sup> 113.00

<sup>1</sup> Preliminary.<sup>2</sup> New Hampshire, Massachusetts, New York, New Jersey, Pennsylvania, Illinois, Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas, and Nebraska.<sup>3</sup> Georgia, Florida, Kentucky, Tennessee, Alabama, Arkansas, Louisiana, and Oklahoma.<sup>4</sup> Idaho, New Mexico, Arizona, and Oregon.<sup>5</sup> Derived value per ton.

Statistical Reporting Service.

Table 246.—Eggplant, commercial crop: Acreage, yield, production, value per hundredweight, and total value, United States, 1959-72

Year	Acreage for harvest	Yield per acre	Production <sup>1</sup>	Value <sup>2</sup>		Year	Acreage for harvest	Yield per acre	Production <sup>1</sup>	Value <sup>2</sup>	
				Per cwt.	Total					Per cwt.	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars		Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1959.....	4,900	101	497	6.29	3,128	1966.....	3,350	152	510	7.40	3,775
1960.....	4,850	99	479	5.51	2,641	1967.....	3,550	155	551	6.58	3,623
1961.....	4,550	125	570	5.24	2,914	1968.....	2,900	146	424	10.70	4,520
1962.....	3,500	156	547	5.56	3,043	1969.....	3,350	143	478	8.62	4,120
1963.....	4,100	125	513	5.41	2,775	1970.....	3,000	156	467	8.03	3,749
1964.....	3,850	134	517	6.25	3,231	1971.....	2,770	158	437	9.18	4,013
1965.....	3,650	153	558	5.88	3,283	1972 <sup>3</sup> ...	3,100	170	526	8.68	4,568

<sup>1</sup> Excludes some quantities not marketed (1,000 hundredweight): 20 in 1964, 20 in 1965, and 21 in 1966. Includes 14,000 cwt. not marketed in 1961 which was excluded in computing value. <sup>2</sup> Price and value on f.o.b. basis. <sup>3</sup> Preliminary.

Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 252.

Table 247.—Eggplant, commercial crop: Acreage, production, and value per hundredweight, by States, 1970-72

Season and State	Acreage			Production			Value per unit		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
Winter: Florida.....	350	400	450	47	68	95	10.40	9.42	8.82
Spring: Florida.....	800	720	750	116	119	154	11.70	10.60	9.10
Summer: New Jersey.....	1,100	1,100	1,100	176	154	149	6.38	7.10	8.99
Fall: Florida.....	750	550	800	128	96	128	6.09	10.60	7.73
United States.....	3,000	2,770	3,100	467	437	526	8.03	9.18	8.68

<sup>1</sup> Preliminary.

Statistical Reporting Service

Table 248.—Escarole, commercial crop: Acreage, yield, production, value per hundredweight, and total value, United States, 1959-72

Year	Acreage for harvest	Yield per acre	Production <sup>1</sup>	Value <sup>2</sup>		Year	Acreage for harvest	Yield per acre	Production <sup>1</sup>	Value <sup>2</sup>	
				Per cwt.	Total					Per cwt.	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars		Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1959.....	8,000	126	1,010	4.90	4,466	1966.....	10,450	109	1,143	5.80	6,632
1960.....	7,850	129	1,015	5.12	4,784	1967.....	9,450	119	1,122	6.21	6,965
1961.....	8,100	126	1,020	5.19	4,898	1968.....	7,800	137	1,066	7.60	8,107
1962.....	8,200	120	980	6.47	6,339	1969.....	9,500	116	1,102	7.49	8,249
1963.....	8,700	125	1,087	5.34	5,555	1970.....	8,700	127	1,101	7.13	7,854
1964.....	8,800	113	993	6.65	6,608	1971.....	8,800	130	1,145	8.86	10,149
1965.....	10,200	99	1,012	5.91	5,979	1972 <sup>3</sup> ...	9,900	119	1,175	7.80	9,167

<sup>1</sup> Excludes the following quantities not marketed (1,000 hundredweight): 53 in 1964, 52 in 1965, and 40 in 1968. Prior to 1964, includes the following quantities not marketed which were excluded in computing value (1,000 hundredweight): 99 in 1959, 80 in 1960, 76 in 1961, and 46 in 1963. <sup>2</sup> Price and value on f.o.b. basis. <sup>3</sup> Preliminary.

Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 254.

Table 249.—Escarole, commercial crop: Acreage, production, and value per hundredweight by States, 1970-72

Season and State	Acreage			Production			Value per unit		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
Winter: Florida.....	6,600	6,800	7,900	792	850	869	6.89	8.90	7.42
Summer:									
New Jersey.....	1,200	1,100	1,100	210	187	198	7.57	8.81	9.45
Ohio.....	900	900	900	99	108	108	8.15	8.68	7.85
Total or average.....	2,100	2,000	2,000	309	295	306	7.76	8.76	8.89
United States.....	8,700	8,800	9,900	1,101	1,145	1,175	7.13	8.86	7.80

<sup>1</sup>Preliminary.

Statistical Reporting Service.

Table 250.—Honeydew melons, commercial crop: Acreage, yield, production, value per hundredweight, and total value, United States, 1959-72

Year	Acreage for harvest	Yield per acre	Production	Value <sup>1</sup>		Year	Acreage for harvest	Yield per acre	Production	Value <sup>1</sup>	
				Per cwt.	Total					Per cwt.	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars		Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1959.....	8,860	141	1,251	5.58	6,982	1966.....	9,100	134	1,216	6.63	8,062
1960.....	9,900	139	1,379	4.95	6,827	1967.....	11,300	140	1,577	5.82	9,186
1961.....	9,500	139	1,322	5.64	7,454	1968.....	10,300	134	1,379	6.71	9,249
1962.....	9,500	130	1,237	4.63	5,731	1969.....	13,800	143	1,969	5.86	11,544
1963.....	8,150	159	1,299	5.81	7,553	1970.....	13,200	146	1,931	5.66	10,936
1964.....	9,800	134	1,312	5.49	7,206	1971.....	12,300	166	2,039	6.23	12,712
1965.....	10,300	145	1,496	5.62	8,411	1972 <sup>2</sup> .....	12,400	166	2,061	6.35	13,082

<sup>1</sup> Price and value on f.o.b. basis.

<sup>2</sup> Preliminary.

Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 256.

Table 251.—Honeydew melons, commercial crop: Acreage, production, and value per hundredweight, by States, 1970-72

Season and State	Acreage			Production			Value per unit		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
Spring: Texas.....	2,500	2,400	1,800	213	324	153	9.24	10.90	10.00
Early summer:									
Arizona.....	1,100	1,200	1,200	182	192	216	8.26	8.39	7.50
Late summer:									
California.....	9,600	8,700	9,400	1,536	1,523	1,692	4.86	4.97	5.87
United States.....	13,200	12,300	12,400	1,931	2,039	2,061	5.66	6.23	6.35

<sup>1</sup> Preliminary.

Statistical Reporting Service.

**Table 252.—Garlic, commercial crop: Acreage, yield, production, value per hundredweight, and total value, United States, 1959-72<sup>1</sup>**

Year	Acreage for harvest	Yield per acre	Production	Value		Year	Acreage for harvest	Yield per acre	Production	Value	
				Per cwt.	Total					Per cwt.	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars		Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1959.....	3,200	85	272	9.47	2,576	1966.....	3,500	100	350	8.27	2,894
1960.....	5,400	85	459	8.45	3,879	1967.....	4,400	115	506	10.10	5,120
1961.....	3,600	80	288	8.76	2,523	1968.....	6,400	125	800	8.99	7,192
1962.....	2,700	105	284	10.79	3,064	1969.....	7,300	120	876	8.44	7,397
1963.....	4,100	100	410	9.06	3,715	1970.....	5,600	130	728	8.39	6,111
1964.....	4,400	115	506	9.38	4,746	1971.....	3,700	130	481	9.32	4,485
1965.....	4,600	120	552	8.40	4,636	1972 <sup>2</sup> .....	5,100	140	714	10.10	7,206

<sup>1</sup> California only. Includes production for fresh market and processing.

<sup>2</sup> Preliminary.

Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 258.

**Table 253.—Kale, commercial crop: Acreage, yield, production, value per hundredweight, and total value, United States, 1959-68<sup>1</sup>**

Year	Acreage for harvest	Yield per acre	Production <sup>2</sup>	Value <sup>3</sup>		Year	Acreage for harvest	Yield per acre	Production <sup>2</sup>	Value <sup>3</sup>	
				Per cwt.	Total					Per cwt.	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars		Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1959.....	2,300	70	161	4.00	644	1965.....	1,200	70	84	6.90	580
1960.....	1,800	75	135	5.80	783	1966.....	1,300	60	78	7.47	583
1961.....	2,000	75	150	5.40	751	1967.....	1,100	65	72	8.69	626
1962.....	1,700	65	110	6.50	676	1968.....	1,000	70	70	8.60	602
1963.....	1,600	50	80	6.29	472	1969 <sup>4</sup> .....					
1964.....	1,400	57	80	6.19	495						

<sup>1</sup> Virginia only. Includes production for fresh market and processing.

<sup>2</sup> Excludes 4,000 cwt. not marketed in 1964. Prior to 1964, includes the following quantities not marketed which were excluded in computing value (1,000 hundredweight): 11 in 1961, 6 in 1962, and 5 in 1963.

<sup>3</sup> Price and value on f.o.b. basis.

<sup>4</sup> Estimates discontinued.

Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 259.

**Table 254.—Lettuce, commercial crop: Acreage, yield, production, value per hundredweight, and total value, United States, 1959-72<sup>1</sup>**

Year	Acreage for harvest	Yield per acre	Production <sup>2</sup>	Value <sup>3</sup>		Year	Acreage for harvest	Yield per acre	Production <sup>2</sup>	Value <sup>3</sup>	
				Per cwt.	Total					Per cwt.	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars		Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1959.....	221,610	159	35,182	3.94	134,482	1966.....	216,960	191	41,534	5.31	220,608
1960 <sup>4</sup> .....	222,590	174	38,631	4.14	144,785	1967.....	221,150	195	42,966	4.99	214,564
1961.....	218,040	175	38,054	3.45	124,994	1968.....	220,980	200	44,273	4.51	199,845
1962.....	198,020	190	37,554	4.36	161,772	1969.....	228,370	196	44,744	5.40	241,764
1963.....	214,940	183	39,328	4.22	165,042	1970.....	234,790	197	46,328	4.83	223,949
1964.....	212,590	184	39,137	4.40	172,068	1971.....	217,000	219	47,425	5.94	281,719
1965.....	214,940	190	40,884	4.61	188,323	1972 <sup>5</sup> .....	219,080	219	48,054	5.77	277,320

<sup>1</sup> Includes Hawaii.

<sup>2</sup> Excludes the following quantities not marketed (1,000 hundredweight): 7.2 in 1964; 46 in 1965; 673 in 1966; 124 in 1967; 735 in 1968; 576 in 1969; 915 in 1970; 338 in 1971; and 82 in 1972. Prior to 1964, includes the following quantities not marketed which were excluded in computing value (1,000 hundredweight): 1,047 in 1959; 3,744 in 1960; 1,857 in 1961; 446 in 1962; and 119.6 in 1963.

<sup>3</sup> Price and value on f.o.b. basis.

<sup>4</sup> Includes Alaska from 1960 through 1968.

<sup>5</sup> Preliminary.

Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 260.

Table 255.—Lettuce, commercial crop: Acreage, production, and value per hundredweight, by States, 1970-72

Season and State	Acreage			Production			Value per unit		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
Winter:									
Florida.....	4,400	4,800	5,500	392	576	605	7.64	7.97	10.80
Texas.....	5,500	7,200	5,000	688	900	900	4.14	5.12	8.16
Arizona.....	17,400	18,400	18,300	2,958	3,588	3,477	4.96	5.55	7.77
California.....	54,200	45,000	46,000	10,027	9,450	9,660	4.12	5.02	6.69
Total or average..	81,500	75,400	74,800	14,065	14,514	14,642	4.40	5.27	7.21
Early spring:									
North Carolina.....	250	250	200	33	34	30	4.70	6.10	7.59
New Mexico.....	3,000	1,900	1,300	420	342	195	2.82	4.20	3.54
Arizona.....	20,500	15,700	15,500	3,383	3,062	2,480	4.06	5.30	5.52
California.....	23,900	21,100	23,100	5,378	5,275	6,122	3.69	5.09	4.23
Total or average..	47,650	38,950	40,100	9,214	8,713	8,827	3.79	5.13	4.59
Late spring:									
Massachusetts.....	400	350	350	64	54	51	9.63	10.30	13.20
Connecticut.....	2,500	250	250	38	33	31	9.39	10.20	13.20
New Jersey.....	2,400	2,300	2,000	360	380	270	3.91	5.57	5.68
Total or average...	3,050	2,900	2,600	462	467	352	5.15	6.45	7.43
Summer:									
New York.....	3,700	3,800	2,200	777	798	352	6.52	6.82	6.32
Ohio.....	950	950	900	124	128	117	14.40	13.10	18.20
Michigan.....	1,500	1,600	1,600	263	328	248	6.14	6.27	5.75
Wisconsin.....	1,600	1,600	900	336	352	189	7.89	6.66	5.72
Colorado.....	4,100	3,900	4,100	902	780	841	5.76	4.43	4.85
Washington.....	1,600	1,600	1,400	296	264	252	5.96	4.95	4.85
Oregon.....	600	580	590	108	104	100	5.72	5.57	6.74
California.....	32,500	34,200	34,200	9,263	10,431	11,115	4.59	5.05	4.33
Total or average...	46,550	48,230	45,890	12,069	13,185	13,214	5.07	5.27	4.61
Early fall:									
New Jersey.....	1,300	1,100	1,200	234	154	210	5.56	6.05	5.62
Texas.....	1,600	1,500	1,800	208	225	342	5.67	9.18	4.78
New Mexico.....	4,300	3,500	3,600	860	770	648	5.10	9.06	5.44
California.....	35,400	34,700	37,300	7,080	7,287	7,833	6.46	7.31	5.72
Total or average...	42,600	40,800	43,900	8,382	8,436	9,033	6.28	7.50	5.66
Late fall:									
Arizona.....	13,000	10,300	11,400	2,080	2,060	1,938	4.92	11.60	8.14
All groups.....	234,350	216,580	218,690	46,272	47,375	48,006	4.82	5.93	5.76
Hawaii.....	440	420	390	56	50	48	13.80	15.20	16.60
United States.....	234,790	217,000	219,080	46,328	47,425	48,054	4.83	5.94	5.77

<sup>1</sup> Preliminary.<sup>2</sup> Excludes the following quantities not harvested or not marketed because of economic conditions (1,000 hundredweight): 1970—summer, California, 620; early fall, California, 295; 1971—summer, Washington, 38, and California, 300; 1972—summer, Washington, 40; early fall, California, 42.

Statistical Reporting Service.

Table 256.—Onions, commercial crop: Acreage, production, shrinkage and loss, and value per hundredweight, by States, 1970-72<sup>1</sup>

Season and State	Acreage			Production			Shrinkage and loss <sup>3</sup>			Value per unit		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dol-lars per cwt.</i>	<i>Dol-lars per cwt.</i>	<i>Dol-lars per cwt.</i>
Early spring:												
Texas.....	20,000	18,000	17,500	3,300	3,420	2,975	.....	.....	.....	5.84	3.97	4.83
Late spring:												
Arizona.....	2,400	1,500	1,500	864	570	645	.....	.....	.....	4.30	3.27	4.88
California.....	6,400	5,800	5,700	1,888	1,508	1,881	.....	.....	.....	4.27	3.93	6.21
Total or average	8,800	7,300	7,200	2,752	2,078	2,526	.....	.....	.....	4.28	3.75	5.87
Early summer:												
New Jersey.....	1,600	1,500	1,500	328	300	285	.....	.....	.....	5.30	6.09	8.33
Texas.....	5,300	6,300	5,400	1,537	1,575	1,188	.....	.....	.....	5.14	4.73	8.73
New Mexico.....	2,700	2,600	2,500	783	780	950	.....	.....	.....	4.53	4.12	7.65
Washington.....	650	550	500	4 224	220	180	.....	.....	.....	4.06	4.00	7.41
Total or average	10,250	10,950	9,900	2,872	2,875	2,603	.....	.....	.....	4.91	4.65	8.20
Late summer:												
New York.....	14,000	13,300	11,500	4,760	4,123	2,185	1,060	560	349	2.85	4.02	7.29
Ohio.....	600	600	570	261	270	143	21	23	13	3.29	4.27	7.45
Indiana.....	1,000	1,000	900	325	310	261	40	31	40	3.16	3.80	7.04
Michigan.....	6,900	6,200	6,400	2,208	1,674	2,144	508	174	341	2.84	4.28	7.40
Wisconsin.....	1,700	1,600	1,500	442	376	375	42	45	56	2.60	3.67	6.22
Minnesota.....	850	800	950	221	240	252	53	43	50	2.85	3.49	6.33
Colorado.....	5,800	5,000	4,800	1,711	1,475	1,536	320	345	300	3.84	4.82	7.50
Utah.....	1,000	950	1,000	300	219	370	55	44	59	2.75	4.24	4.80
Washington.....	1,200	1,200	1,200	450	480	468	110	110	108	3.81	4.76	6.13
Western Oregon..	2,100	2,100	2,100	924	840	746	75	115	75	3.23	3.31	5.38
Eastern Oregon..	4,700	4,900	5,000	2,115	2,328	2,625	.....	.....	.....	3.24	4.65	5.60
Idaho.....	4,300	4,200	4,200	1,978	1,953	2,184	.....	.....	.....	3.26	4.65	5.60
Idaho and Eastern Oregon (total).....	9,000	9,100	9,200	4,093	4,281	4,809	1,160	878	1,072	3.25	4.65	5.60
California.....	17,800	20,700	18,600	5,874	7,142	6,417	114	259	193	2.68	2.86	3.11
Total or average	61,950	62,550	58,720	21,569	21,430	19,706	3,558	2,627	2,656	2.98	3.76	5.24
United States...	101,000	98,800	93,320	30,493	29,803	27,810	3,558	2,627	2,656	3.67	3.88	5.56

<sup>1</sup> Mostly for fresh market use, but includes some quantities used for processing.

<sup>2</sup> Preliminary.

<sup>3</sup> Late summer storage crop only.

<sup>4</sup> Excludes the following quantities not harvested or not marketed because of economic conditions (1,000 hundredweight): 1970, early summer, Washington 39.



Table 257.—Onions, commercial crop: Acreage, yield, production, shrinkage and loss, value per hundredweight, total value, stocks, and foreign trade, United States, 1959-73<sup>1 2</sup>

Year	Stocks in storage Jan. 1			Acreage for harvest	Yield per acre	Production <sup>4</sup>	Shrinkage and loss	Value <sup>5</sup>		Foreign trade, year beginning July	
	In com- mon storage <sup>3</sup>	In cold storage	Total					Per cwt.	Total	Domes- tic ex- ports	Imports
1959.....	3,852	512	4,364	113,530	226	25,609	3,329	2.52	54,756	1,364	314
1960.....	4,891	424	5,315	102,580	258	26,457	2,976	2.44	56,367	1,190	437
1961.....	4,883	409	5,292	91,340	258	23,600	2,219	4.05	86,365	865	757
1962.....	4,125	262	4,387	96,330	268	25,789	2,731	2.85	65,794	1,431	390
1963.....	4,668	359	5,027	95,650	270	25,781	2,393	3.51	82,197	969	515
1964.....	4,369	274	4,643	99,660	254	25,267	2,375	2.86	65,412	1,105	433
1965.....	4,553	291	4,844	97,170	289	28,078	3,828	3.21	77,945	1,138	552
1966.....	5,544	250	5,794	93,780	264	24,723	2,247	4.89	107,201	1,675	567
1967.....	4,079	206	4,285	102,680	278	28,579	2,210	3.85	104,113	1,318	921
1968.....	4,609	202	4,811	105,920	272	28,769	3,137	3.60	92,390	1,193	514
1969.....	5,301	214	5,515	100,000	282	28,234	2,239	4.13	107,450	1,514	837
1970.....	4,351	185	4,536	101,000	302	30,493	3,558	3.67	98,752	1,398	500
1971.....	5,470	180	5,650	98,800	302	29,803	2,627	3.88	105,330	1,269	590
1972 <sup>6</sup> .....	4,815	170	4,985	93,320	298	27,810	2,656	5.56	139,919	.....	.....
1973 <sup>6</sup> .....	3,465	75	3,540	.....	.....	.....	.....	.....	.....	.....	.....

<sup>1</sup> Includes Hawaii through 1968. <sup>2</sup> Mostly for fresh market use, but includes some quantities used for processing. <sup>3</sup> Grower and local dealer stocks. <sup>4</sup> Excludes the following quantities not marketed (1,000 hundredweight): 644 in 1964, 257 in 1967, and 39 in 1970. Prior to 1964, includes the following quantities not harvested which were excluded in computing value (1,000 hundredweight): 573 in 1959, 380 in 1960, and 35 in 1961. <sup>5</sup> Price and value on f.o.b. basis. <sup>6</sup> Preliminary.

Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 263. Foreign trade data from reports of the U.S. Department of Commerce.

Table 258.—Peas, green, commercial crop: Acreage, yield, production, value per hundredweight and per ton, and total value, United States, 1959-72

Year	For fresh market					For processing				
	Acreage for harvest	Yield per acre	Production	Value <sup>1</sup>		Acreage harvested	Yield per acre	Production	Value <sup>2</sup>	
				Per cwt.	Total				Per ton	Total
	Acres	Cwt. <sup>3</sup>	1,000 cwt. <sup>3</sup>	Dollars	1,000 dollars	Acres	Pounds <sup>4</sup>	Tons <sup>4</sup>	Dollars	1,000 dollars
1959.....	7,350	37	273	10.17	2,777	346,730	2,730	473,200	87.89	41,591
1960.....	6,650	37	244	9.30	2,269	345,990	2,575	445,390	86.02	38,311
1961.....	6,100	40	244	9.56	2,333	401,480	2,543	510,510	86.16	43,984
1962.....	5,300	43	229	10.44	2,390	407,090	2,587	526,640	84.88	44,700
1963.....	4,750	39	183	10.78	1,972	422,170	2,447	516,560	85.36	44,092
1964.....	4,550	45	203	10.10	2,041	417,410	51.16	484,050	96.90	46,896
1965.....	3,100	39	120	11.20	1,338	441,630	1.37	603,310	99.80	60,199
1966.....	2,000	35	70	13.30	932	434,080	1.18	510,100	105.00	53,329
1967.....	1,800	38	68	12.60	854	458,220	1.29	590,750	109.00	64,296
1968.....	2,000	30	59	15.00	884	452,090	1.29	582,600	107.00	62,370
1969.....	.....	.....	.....	.....	.....	404,150	1.30	524,400	106.00	55,699
1970.....	.....	.....	.....	.....	.....	383,860	1.24	476,250	109.00	51,888
1971.....	.....	.....	.....	.....	.....	382,910	1.36	520,350	107.00	55,924
1972 <sup>6</sup> .....	.....	.....	.....	.....	.....	377,670	1.36	511,950	112.00	57,500

<sup>1</sup> Fresh market price and value on f.o.b. basis. <sup>2</sup> Beginning 1964, at processing plant door; prior to 1964, average price received by growers at receiving plant. <sup>3</sup> In the shell. <sup>4</sup> Shelled basis; 2 1/2 pounds of peas in the shell produce approximately 1 pound of shelled peas. <sup>5</sup> Beginning 1964, processing yield on tonnage basis. <sup>6</sup> Preliminary.

Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 264.

Table 259.—Peas, green (for processing), commercial crop: Acreage, production, and value per ton, by States, 1970-72

Utilization, region, and State	Acreage			Production			Value per unit		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
	Acres	Acres	Acres	Tons <sup>2</sup>	Tons <sup>2</sup>	Tons <sup>2</sup>	Dollars per ton	Dollars per ton	Dollars per ton
Delaware.....	5,800	7,600	8,300	10,800	11,000	12,550	109.00	108.00	97.10
Maryland.....	7,100	8,600	5,900	10,100	9,250	7,800	109.00	117.00	119.00
Other States <sup>3</sup> .....	21,910	21,380	11,290	33,400	29,900	14,350	116.00	111.00	117.00
<b>Total Eastern.....</b>	<b>34,810</b>	<b>35,580</b>	<b>25,490</b>	<b>54,300</b>	<b>50,150</b>	<b>34,700</b>	<b>113.00</b>	<b>112.00</b>	<b>110.00</b>
Wisconsin.....	118,600	125,100	122,200	137,600	146,350	163,750	110.00	108.00	112.00
Minnesota.....	66,200	63,900	66,400	71,500	71,550	83,000	110.00	115.00	117.00
Other States <sup>3</sup> .....	31,990	34,380	28,760	39,450	51,050	41,350	117.00	115.00	121.00
<b>Total Central.....</b>	<b>216,790</b>	<b>223,380</b>	<b>217,360</b>	<b>248,550</b>	<b>268,950</b>	<b>288,100</b>	<b>111.00</b>	<b>111.00</b>	<b>115.00</b>
Idaho.....	13,700	15,500	17,300	14,950	19,400	18,150	91.90	97.00	108.00
Washington.....	63,300	57,200	61,800	95,600	105,250	97,650	107.00	103.00	114.00
Oregon.....	43,700	39,500	44,800	42,400	56,900	54,650	99.90	93.80	98.00
California.....	6,900	8,000	8,000	13,200	13,200	13,700	119.00	128.00	121.00
Other States <sup>3</sup> .....	4,660	3,750	2,920	7,250	6,500	5,000	98.30	107.00	106.00
<b>Total Western.....</b>	<b>132,260</b>	<b>123,950</b>	<b>134,820</b>	<b>173,400</b>	<b>201,250</b>	<b>189,150</b>	<b>105.00</b>	<b>101.00</b>	<b>109.00</b>
<b>United States.....</b>	<b>383,860</b>	<b>382,910</b>	<b>377,670</b>	<b>476,250</b>	<b>520,350</b>	<b>511,950</b>	<b>109.00</b>	<b>107.00</b>	<b>112.00</b>

<sup>1</sup> Preliminary.<sup>2</sup> Shelled basis; 2 1/2 pounds of peas in the shell produce approximately 1 pound of shelled peas.<sup>3</sup> Maine, New York, New Jersey, Pennsylvania, Virginia, and North Carolina.<sup>4</sup> Ohio, Indiana, Illinois, Michigan, and Iowa.<sup>5</sup> Montana, Wyoming, Colorado, and Utah.

Statistical Reporting Service.

Table 260.—Peppers, green, commercial crop: Acreage, yield, production, value per hundredweight, and total value, United States, 1959-72<sup>1 2</sup>

Year	Acreage for harvest	Yield per acre	Production <sup>3</sup>	Value <sup>4</sup>		Year	Acreage for harvest	Yield per acre	Production <sup>3</sup>	Value <sup>4</sup>	
				Per cwt.	Total					Per cwt.	Total
				Acres	Cwt.					1,000 cwt.	Dollars
1959.....	46,590	71	3,318	9.08	30,116	1966.....	48,470	83	4,024	10.20	41,227
1960.....	45,880	79	3,633	7.97	28,488	1967.....	46,990	92	4,328	10.60	45,892
1961.....	47,230	84	3,989	7.76	30,514	1968.....	51,620	95	4,916	10.50	51,538
1962.....	43,280	86	3,715	8.67	32,223	1969.....	51,600	85	4,361	12.10	52,720
1963.....	44,110	90	3,985	7.83	31,193	1970.....	47,660	81	3,872	11.60	45,016
1964.....	43,050	90	3,874	9.73	37,710	1971.....	48,900	83	4,072	12.30	50,215
1965.....	45,530	85	3,891	9.82	38,222	1972.....	47,650	95	4,545	12.80	58,096

<sup>1</sup> Includes Hawaii through 1968.<sup>2</sup> Mostly for fresh market use, but includes some quantities used for processing.<sup>3</sup> Excludes 17,000 cwt. not marketed in 1964. Prior to 1964, includes the following quantities not marketed which were excluded in computing value (1,000 hundredweight): 59 in 1960 and 55 in 1961.<sup>4</sup> Price and value on f.o.b. basis.<sup>5</sup> Preliminary.Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 266.

Table 261.—Peppers, green, commercial crop: Acreage, production, and value per hundredweight, by States, 1970-72<sup>1</sup>

Season and State	Acreage			Production			Value per unit		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Winter:									
Florida.....	3,300	4,100	4,600	224	328	529	25.30	13.80	17.00
Spring:									
Florida.....	6,600	6,200	5,100	416	465	536	20.30	20.80	17.80
Texas.....	1,800	1,400	1,800	126	106	126	18.20	31.00	25.20
Total or average.....	8,400	7,600	6,900	542	571	662	19.80	22.70	19.20
Early summer:									
North Carolina.....	7,000	7,200	7,200	280	302	281	11.30	11.60	10.60
Louisiana.....	1,300	1,400	1,400	72	70	77	16.00	12.80	15.00
Total or average.....	8,300	8,600	8,600	352	372	358	12.30	11.80	11.50
Late summer:									
Massachusetts.....	560	550	500	48	52	30	11.20	12.50	14.50
New York.....	800	850	750	60	68	38	12.40	11.00	15.90
New Jersey.....	6,500	8,100	7,300	429	486	416	8.14	7.44	12.70
Ohio.....	1,100	1,200	1,200	132	108	84	8.96	8.98	12.80
Michigan.....	1,400	1,400	1,400	119	112	91	9.58	10.30	11.10
California.....	7,200	7,400	7,600	1,224	1,258	1,558	8.08	9.14	9.07
Total or average.....	17,560	19,500	18,750	2,012	2,084	2,217	8.44	8.94	10.20
Fall:									
Virginia.....	800	600	500	35	24	23	7.43	8.67	8.74
Florida.....	3,300	3,100	3,400	347	326	374	10.30	13.00	12.30
Texas.....	6,000	5,400	4,900	360	367	382	9.69	14.30	12.90
Total or average.....	10,100	9,100	8,800	742	717	779	9.87	13.50	12.50
United States.....	47,660	48,900	47,650	3,872	4,072	4,545	11.60	12.30	12.80

<sup>1</sup> Mostly for fresh market use, but includes some quantities used for processing. <sup>2</sup> Preliminary.

Statistical Reporting Service.

Table 262.—Potatoes: Acreage, yield, production, value, and foreign trade, United States, 1959-72

Year	Acreage planted	Acreage harvested	Yield per harvested acre	Production <sup>1</sup>	Season average price per cwt. received by farmers <sup>2</sup>	Farm value	Wholesale price per cwt. at New York <sup>3</sup>	Foreign trade, year beginning July	
								Domestic exports	Imports for consumption
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Dollars</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>
1959.....	1,354	1,331	184	245,272	2.27	555,889	3.52	4,028	595
1960.....	1,400	1,386	185	257,104	2.00	513,426	2.58	2,307	715
1961.....	1,511	1,480	198	293,166	1.36	399,653	2.34	2,347	871
1962.....	1,378	1,347	197	264,810	1.67	441,063	2.52	3,359	912
1963.....	1,337	1,323	205	271,158	1.78	482,554	3.36	1,699	1,490
1964.....	1,311.3	1,271.9	190	241,076	3.50	846,017	4.91	1,617	3,482
1965.....	1,418.4	1,383.1	210	291,109	2.53	730,527	3.52	2,855	1,129
1966.....	1,497.6	1,462.6	210	307,242	2.04	622,581	3.17	2,247	2,743
1967.....	1,499.1	1,459.9	209	305,766	1.87	567,557	2.63	3,592	1,283
1968.....	1,414.5	1,383.3	214	295,401	2.23	657,202	3.17	2,569	2,636
1969.....	1,467.6	1,415.5	221	312,418	2.24	697,104	3.77	2,971	1,846
1970.....	1,449.9	1,421.3	229	325,752	2.21	714,938	3.58	2,928	1,230
1971.....	1,432.4	1,391.3	230	319,354	1.90	602,998	3.45	3,241	1,098
1972 <sup>4</sup> .....	1,305.1	1,258.5	234	294,490	2.55	751,230	5.71	.....	.....

See footnotes on page 181.

Table 263.—Potatoes: Acreage, production, and season average price per hundredweight received by farmers, by States, 1970-72

Season and State	Acreage harvested			Production			Price for crop of—		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars	Dollars	Dollars
<b>Winter:</b>									
Florida.....	10.3	10.9	9.7	1,627	1,526	1,358	5.02	4.60	.....
California.....	8.5	7.1	5.7	1,955	1,562	969	2.97	2.90	.....
<b>Total.....</b>	<b>18.8</b>	<b>18.0</b>	<b>15.4</b>	<b>3,582</b>	<b>3,088</b>	<b>2,327</b>	<b>3.92</b>	<b>3.76</b>	<b>.....</b>
<b>Early spring:</b>									
Florida:									
Hastings.....	24.5	23.0	21.1	4,043	3,036	2,996	3.40	3.70	.....
Other.....	1.9	2.4	1.8	266	300	252	4.29	3.95	.....
Texas.....	3.2	3.8	2.8	448	399	294	5.16	4.35	.....
<b>Total.....</b>	<b>29.6</b>	<b>29.2</b>	<b>25.7</b>	<b>4,757</b>	<b>3,735</b>	<b>3,542</b>	<b>3.61</b>	<b>3.79</b>	<b>.....</b>
<b>Late spring:</b>									
North Carolina:									
8 N.E. counties.....	10.0	9.6	8.8	1,450	1,440	1,320	3.15	2.25	.....
Other counties.....	2.4	2.2	2.2	324	286	286	3.31	2.40	.....
Alabama.....	7.9	8.7	9.0	1,027	1,001	1,395	4.09	3.65	.....
Mississippi.....	2.5	2.0	2.0	238	180	170	3.25	3.00	.....
Arkansas.....	1.4	1.4	1.4	91	91	91	4.60	4.20	.....
Louisiana.....	2.6	2.9	2.9	216	203	218	2.50	2.60	.....
Texas.....	4.8	5.0	4.8	576	500	528	4.79	4.45	.....
Arizona.....	11.3	10.1	8.0	2,712	2,828	2,400	3.13	2.74	.....
California.....	38.2	36.2	31.2	14,516	13,394	11,076	3.09	1.96	.....
<b>Total.....</b>	<b>81.1</b>	<b>78.1</b>	<b>70.3</b>	<b>21,150</b>	<b>19,923</b>	<b>17,484</b>	<b>3.20</b>	<b>2.26</b>	<b>.....</b>
<b>Early summer:</b>									
Missouri.....	.7	.7	.6	77	84	66	2.90	3.00	.....
Kansas.....	1.2	1.3	1.0	120	124	95	3.00	2.25	.....
Delaware.....	7.2	7.0	6.6	1,512	1,400	1,287	2.38	2.55	.....
Maryland.....	1.4	1.5	1.4	231	270	245	2.40	2.40	.....
Virginia:									
Eastern Shore.....	28.6	28.5	27.0	3,718	4,076	3,915	3.36	2.50	.....
Other.....	2.0	1.8	1.5	200	189	158	2.94	2.75	.....
North Carolina.....	2.0	2.0	2.2	220	230	220	3.18	2.50	.....
Kentucky.....	2.5	2.5	2.3	165	168	150	4.40	4.05	.....
Tennessee.....	3.8	4.1	3.9	361	390	371	4.30	4.15	.....
Alabama.....	8.8	8.5	8.0	1,100	791	1,040	3.80	2.41	.....
Texas.....	18.3	16.0	14.3	3,569	2,400	2,360	3.82	3.00	.....
California.....	5.0	3.5	2.1	1,650	1,225	714	3.57	1.95	.....
<b>Total.....</b>	<b>81.5</b>	<b>77.4</b>	<b>70.9</b>	<b>12,923</b>	<b>11,347</b>	<b>10,621</b>	<b>3.44</b>	<b>2.61</b>	<b>.....</b>
<b>Last summer:</b>									
New York, L.I.....	7.7	8.9	8.8	2,002	2,047	1,716	2.08	2.29	.....
New Jersey.....	13.0	11.9	10.8	3,380	2,975	2,106	2.67	2.45	.....
Ohio.....	3.5	3.3	2.6	595	561	442	2.35	2.32	.....
Indiana.....	1.0	1.1	.9	190	220	135	4.00	3.05	.....
Illinois.....	2.0	2.0	2.0	320	310	400	2.85	2.30	.....
Michigan.....	10.0	9.6	8.8	1,800	1,344	1,760	2.86	2.91	.....
Wisconsin.....	15.5	15.5	15.0	3,720	3,643	3,450	2.20	1.85	.....
Minnesota.....	7.8	7.5	6.6	1,950	1,875	1,650	3.17	2.00	.....
Iowa.....	3.1	3.2	3.1	589	656	682	2.55	1.70	.....
Nebraska.....	2.5	2.6	2.5	413	403	425	2.26	1.87	.....
Maryland.....	.8	.7	.7	124	105	105	2.40	2.40	.....
Virginia.....	.9	.7	.8	72	53	72	3.00	3.00	.....
West Virginia.....	4.6	4.1	3.7	345	287	259	3.10	3.70	.....
North Carolina.....	.9	.9	.9	99	104	104	3.23	2.65	.....
Colorado.....	13.3	11.6	10.2	2,926	2,958	2,703	2.00	1.90	.....
New Mexico.....	2.5	2.4	2.4	575	480	660	2.61	2.75	.....
Washington.....	26.0	20.0	21.0	8,580	7,200	7,875	1.90	1.36	.....
California.....	6.1	6.8	5.2	2,135	2,244	1,872	3.17	2.22	.....
<b>Total.....</b>	<b>121.2</b>	<b>112.8</b>	<b>106.0</b>	<b>29,815</b>	<b>27,465</b>	<b>26,416</b>	<b>2.36</b>	<b>1.96</b>	<b>.....</b>

See footnotes at end of table.

Table 263.—Potatoes: Acreage, production, and season average price per hundredweight received by farmers, by States 1970-72—Continued

Season and State	Acreage harvested			Production			Price for crop of—		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars	Dollars	Dollars
Fall:									
Maine.....	150.0	145.0	128.0	35,700	37,700	33,280	1.98	1.70	.....
New Hampshire.....	.8	.7	.6	208	189	141	2.90	2.55	.....
Vermont.....	1.2	1.2	1.1	240	264	209	2.80	2.40	.....
Massachusetts.....	5.1	4.7	3.7	1,046	987	592	2.69	2.50	.....
Rhode Island.....	5.1	5.2	4.9	1,250	1,248	907	2.71	2.60	.....
Connecticut.....	3.8	3.7	2.9	874	851	609	2.80	2.80	.....
New York:									
Long Island.....	23.3	22.6	20.2	6,291	5,198	4,141	2.41	2.25	.....
Upstate.....	33.4	34.5	25.5	8,684	7,935	4,973	2.88	3.11	.....
Pennsylvania.....	34.5	35.5	30.0	8,280	7,810	4,800	2.65	2.72	.....
8 Eastern.....	257.2	253.1	216.9	62,573	62,182	49,652	2.29	2.11	.....
Ohio.....	11.7	11.5	9.5	2,691	2,473	2,043	2.38	2.33	.....
Indiana.....	5.9	6.1	5.4	1,652	1,708	1,323	2.52	2.55	.....
Michigan.....	35.0	35.5	31.5	8,750	8,165	7,718	2.69	2.39	.....
Wisconsin.....	36.5	36.0	30.5	9,308	9,540	7,625	2.53	2.25	.....
Minnesota.....	88.0	90.0	76.0	11,440	14,850	11,400	1.58	1.30	.....
North Dakota.....	117.0	129.0	120.0	17,550	19,995	17,400	1.67	1.23	.....
South Dakota.....	7.5	7.8	5.9	713	1,053	738	2.10	1.60	.....
Nebraska.....	5.0	5.0	4.4	1,050	1,050	968	1.66	1.63	.....
8 Central.....	306.6	320.9	283.2	53,154	58,834	49,215	2.03	1.70	.....
Montana.....	7.5	7.8	7.5	1,538	1,404	1,650	2.83	3.15	.....
Idaho:									
10 S.W. counties....	34.0	31.0	27.0	10,200	9,610	9,045	1.80	1.67	.....
Other counties.....	293.0	288.0	279.0	64,460	67,680	69,750	1.95	1.59	.....
Wyoming.....	3.6	3.7	5.6	864	925	1,456	2.09	2.00	.....
Colorado.....	37.0	31.5	31.0	9,990	7,560	7,905	1.25	1.44	.....
Utah.....	5.9	5.3	4.3	1,003	848	1,011	2.38	1.96	.....
Washington.....	61.0	58.0	41.0	25,010	22,910	22,620	1.37	1.41	.....
Oregon:									
Malheur County.....	21.0	18.5	12.0	5,775	5,458	3,960	1.90	1.67	.....
Other counties.....	32.6	29.0	28.7	9,454	8,265	10,476	1.71	1.77	.....
California.....	29.7	29.0	23.0	9,504	8,120	7,360	2.48	2.46	.....
9 Western.....	525.3	501.8	470.1	137,798	132,780	135,233	1.82	1.64	.....
Total fall.....	1,089.1	1,075.8	970.2	253,525	253,796	234,100	1.98	1.77	.....
United States.....	1,421.3	1,391.3	1,258.5	325,752	319,354	294,490	2.21	1.90	.....

<sup>1</sup> Preliminary.

Statistical Reporting Service.

FOOTNOTES FOR TABLE 262

<sup>1</sup> Excludes 78,000 cwt. not marketed in 1967. Prior to 1967, includes the following quantities unharvested and/or not marketed which were excluded in computing price and value (1,000 hundredweight): 248 in 1959, 48 in 1961, 333 in 1963, and 925 in 1966.

<sup>2</sup> Obtained by weighting States prices by quantity sold.

<sup>3</sup> Prices are of eastern potatoes weighted by unloads, seasons September-May. Price data are for Maine and Long Island potatoes only.

<sup>4</sup> Preliminary.

Statistical Reporting Service and Economic Research Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1929-58 in *Agricultural Statistics, 1972*, table 268.

Table 264.—Potatoes: Acreage, yield, and production in specified countries, 1970-72<sup>1</sup>

Continent and country	Acreage			Yield per acre			Production		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	Cwt.	Cwt.	Cwt.	Million cwt.	Million cwt.	Million cwt.
<b>North America:</b>									
Canada .....	320	269	242	172	181	171	55.1	48.8	41.4
Mexico .....	124	96	96	106	149	156	13.2	14.3	15.0
United States .....	1,421	1,391	1,258	229	230	234	325.8	319.4	294.5
<b>Total .....</b>	<b>1,865</b>	<b>1,756</b>	<b>1,596</b>	<b>211</b>	<b>218</b>	<b>220</b>	<b>394.1</b>	<b>382.5</b>	<b>350.9</b>
<b>South America:</b>									
Argentina .....	468	441	363	110	98	81	51.5	43.2	29.5
Brazil .....	529	618	618	66	59	61	34.9	36.4	37.9
Chile .....	178	198	195	85	93	79	15.1	18.4	15.5
Venezuela .....	40	35	35	70	71	74	2.8	2.5	2.6
<b>Total .....</b>	<b>1,215</b>	<b>1,292</b>	<b>1,211</b>	<b>86</b>	<b>78</b>	<b>71</b>	<b>104.3</b>	<b>100.5</b>	<b>85.5</b>
<b>Europe:</b>									
Austria .....	272	259	250	219	231	206	59.6	59.9	51.6
Belgium and Luxembourg .....	141	128	114	260	291	265	36.7	37.2	30.2
Denmark .....	91	79	74	251	209	215	22.8	16.5	15.9
Finland .....	148	123	119	169	144	156	25.0	17.7	18.6
France .....	1,016	949	833	192	217	224	195.5	205.9	186.8
Germany, West .....	1,475	1,369	1,243	243	244	267	358.2	334.6	331.5
Greece .....	143	124	121	113	129	133	16.1	16.0	16.1
Ireland .....	140	128	106	231	249	243	32.4	31.9	25.8
Italy .....	707	588	516	114	122	141	80.9	72.0	72.9
Netherlands .....	390	381	368	319	333	334	124.5	126.7	123.0
Norway .....	84	77	72	225	203	194	18.9	15.6	14.0
Portugal .....	277	222	217	97	112	111	26.9	24.8	24.1
Spain .....	979	932	988	122	110	114	119.5	102.1	112.4
Sweden .....	131	124	111	250	221	228	32.8	27.4	25.3
Switzerland .....	74	74	67	324	350	328	24.0	25.9	22.0
United Kingdom .....	670	635	583	246	249	243	164.9	158.1	141.4
<b>Total Western Europe .....</b>	<b>6,738</b>	<b>6,192</b>	<b>5,782</b>	<b>199</b>	<b>205</b>	<b>210</b>	<b>1,338.7</b>	<b>1,272.3</b>	<b>1,211.6</b>
Poland .....	6,751	6,595	6,499	164	133	164	1,108.9	880.3	1,067.0
Yugoslavia .....	813	806	803	80	81	69	65.3	65.1	55.1
U.S.S.R. .....	19,926	19,506	19,768	107	105	87	2,133.7	2,042.7	1,715.2
Other Eastern Europe .....	3,642	3,553	3,513	131	125	139	478.8	443.1	488.5
<b>Total Europe .....</b>	<b>37,870</b>	<b>36,652</b>	<b>36,365</b>	<b>135</b>	<b>128</b>	<b>125</b>	<b>5,125.4</b>	<b>4,703.5</b>	<b>4,537.4</b>
<b>Asia:</b>									
Japan .....	393	385	346	203	188	192	79.6	72.2	66.6
<b>Grand total .....</b>	<b>41,343</b>	<b>40,085</b>	<b>39,518</b>	<b>138</b>	<b>131</b>	<b>128</b>	<b>5,703.4</b>	<b>5,258.7</b>	<b>5,040.4</b>

<sup>1</sup> Years shown refer to year of harvest in the Northern Hemisphere and include the harvest immediately following in the Southern Hemisphere.

<sup>2</sup> Preliminary.

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

Table 265.—Potatoes: Production, seed used, and farm disposition, United States, 1962-71

Year	Production <sup>1</sup>	Total used for seed <sup>2</sup>	Disposition on farms where grown			
			Used on farms where grown			Sold from farms <sup>3</sup>
			For seed	Feed, shrinkage, and loss	For household use	
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
1962	264,810	20,084	5,955	16,967	3,955	237,933
1963	271,158	19,984	5,911	16,600	3,400	245,247
1964	241,076	21,589	7,249	12,205	2,776	218,846
1965	291,109	23,455	6,398	19,608	2,512	262,591
1966	307,242	24,343	7,952	31,128	2,202	265,960
1967	305,766	23,398	7,301	25,315	2,005	271,145
1968	295,401	24,479	6,851	21,039	1,768	265,743
1969	312,418	24,490	6,851	24,218	1,544	279,805
1970	325,752	24,257	6,886	25,408	1,403	292,055
1971 <sup>4</sup>	319,354	22,395	5,584	29,952	1,363	282,455

<sup>1</sup> Excludes the following quantities not harvested or not marketed (1,000 hundredweight): 310 in 1966, 78 in 1967, and 1,369 in 1971. Includes 333,000 cwt. in 1963 not harvested or not marketed because of low prices.

<sup>2</sup> Includes seed purchased and seed used on farms where grown.

<sup>3</sup> Consists of potatoes sold for all purposes including food, seed, processing, and livestock feed.

<sup>4</sup> Preliminary.

Statistical Reporting Service. Data for 1949-61 in *Agricultural Statistics, 1972*, table 271.

Table 266.—Potatoes: Utilization, United States, crop years 1964-71

Item	1964	1965	1966	1967	1968	1969	1970	1971 <sup>1</sup>
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
<b>SALES</b>								
Table stock	129,490	139,548	134,571	131,742	126,087	127,434	129,809	120,150
For processing:								
Chips and shoestrings	28,783	31,292	32,729	32,406	34,035	35,459	35,861	35,376
Dehydration	10,801	20,166	19,811	19,084	22,761	25,483	26,053	27,021
Frozen french fries	20,494	32,263	34,029	34,601	37,794	44,654	54,478	54,667
Other frozen products	3,160	5,039	5,602	5,008	6,768	6,899	7,381	8,884
Canned potatoes	1,727	1,728	1,961	1,821	2,192	2,066	2,367	2,556
Other canned products (hash, stews, soups)	1,474	1,620	1,425	1,537	1,849	1,750	1,870	2,014
Starch and flour	2,990	8,081	11,001	12,049	7,752	8,801	8,564	7,792
Other sales:								
Livestock feed	5,587	5,797	8,440	16,800	8,877	9,620	8,301	7,184
Seed	14,340	17,057	16,391	16,097	17,628	17,639	17,371	16,811
<b>Total</b>	<b>218,846</b>	<b>262,591</b>	<b>265,960</b>	<b>271,145</b>	<b>265,743</b>	<b>279,805</b>	<b>292,055</b>	<b>282,455</b>
<b>NON-SALES</b>								
Seed used on farm where grown	7,249	6,398	7,952	7,301	6,851	6,851	6,886	5,584
Household use	2,776	2,512	2,202	2,005	1,768	1,544	1,403	1,363
Feed	1,871	2,179	2,940	2,781	2,074	1,557	1,559	2,042
Shrinkage and loss	10,334	17,429	28,188	22,534	18,965	22,661	23,849	27,910
<b>Total</b>	<b>22,230</b>	<b>28,518</b>	<b>41,282</b>	<b>34,621</b>	<b>29,658</b>	<b>32,613</b>	<b>33,697</b>	<b>36,899</b>
<b>Grand total</b>	<b>241,076</b>	<b>291,109</b>	<b>307,242</b>	<b>305,766</b>	<b>295,401</b>	<b>312,418</b>	<b>325,752</b>	<b>319,354</b>

<sup>1</sup> Preliminary.

Statistical Reporting Service.

Table 267.—Potatoes: Production, seed used, and farm disposition, by seasonal groups, crop of 1971 (preliminary)

Season and State	Production	Total used for seed <sup>1</sup>	Disposition on farms where grown			
			For seed	Feed, shrinkage, and loss	For household use	Sold from farms <sup>2</sup>
	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>
Winter:						
Florida.....	1,526	300	.....	8	1	1,517
California.....	1,562	97	.....	78	.....	1,484
Total.....	3,088	397	.....	86	1	3,001
Early spring:						
Florida:						
Hastings.....	3,036	439	.....	12	1	3,023
Other.....	300	39	.....	2	2	296
Texas.....	399	48	.....	4	.....	395
Total.....	3,735	526	.....	18	3	3,714
Late spring:						
North Carolina:						
8 N.E. counties.....	1,440	126	3	43	5	1,389
Other counties.....	286	24	1	9	56	220
Alabama.....	1,001	131	.....	15	1	985
Mississippi.....	180	18	.....	3	30	147
Arkansas.....	91	13	.....	2	45	44
Louisiana.....	203	26	.....	10	8	185
Texas.....	500	50	.....	10	33	457
Arizona.....	2,828	116	1	57	3	2,767
California.....	<sup>3</sup> 13,394	530	.....	268	1	13,125
Total.....	19,923	1,034	5	417	182	19,319
Early summer:						
Missouri.....	84	7	.....	2	9	73
Kansas.....	124	10	.....	4	22	98
Delaware.....	1,400	102	4	56	2	1,338
Maryland.....	270	20	1	8	2	259
Virginia:						
Eastern Shore.....	4,076	348	52	143	2	3,879
Other.....	189	20	1	6	45	137
North Carolina.....	230	23	2	7	60	161
Kentucky.....	168	20	4	7	125	32
Tennessee.....	390	35	5	14	44	327
Alabama.....	791	108	3	28	20	740
Texas.....	2,400	190	4	96	1	2,299
California.....	1,225	35	.....	43	.....	1,182
Total.....	11,347	918	76	414	332	10,525
Late summer:						
New York, L.I.....	2,047	140	.....	45	1	2,001
New Jersey.....	2,975	200	6	149	5	2,815
Ohio.....	561	45	2	26	43	490
Indiana.....	220	19	3	6	1	210
Illinois.....	310	32	3	11	12	284
Michigan.....	1,344	180	72	47	6	1,219
Wisconsin.....	3,643	206	70	113	24	3,436
Minnesota.....	1,875	114	.....	56	3	1,816
Iowa.....	656	38	15	33	17	591
Nebraska.....	403	34	5	46	16	336
Maryland.....	105	8	2	4	5	94
Virginia.....	53	7	1	2	42	8
West Virginia.....	287	35	12	13	162	100
North Carolina.....	104	9	2	4	36	62
Colorado.....	2,958	170	29	547	3	2,379
New Mexico.....	480	42	4	36	1	439
Washington.....	7,200	432	.....	252	6	6,942
California.....	2,244	109	38	22	.....	2,184
Total.....	27,465	1,820	264	1,412	383	25,406

See footnote at end of table.



Table 267.—Potatoes: Production, seed used, and farm disposition, by seasonal groups, crop of 1971 (preliminary)—Continued

Season and State	Production	Total used for seed <sup>1</sup>	Disposition on farms where grown			
			For seed	Feed, shrinkage, and loss	For household use	Sold from farms <sup>2</sup>
	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>
Fall:						
Maine .....	37,700	2,781	1,530	3,732	35	32,403
New Hampshire .....	189	11	1	14	4	170
Vermont .....	264	17	5	13	6	240
Massachusetts .....	987	76	.....	82	3	902
Rhode Island .....	1,248	78	.....	56	1	1,191
Connecticut .....	851	61	.....	28	3	820
New York:						
Long Island .....	5,198	402	.....	404	6	4,788
Upstate .....	7,935	731	190	548	32	7,165
Pennsylvania .....	7,810	578	81	1,109	77	6,543
8 Eastern .....	62,182	4,735	1,807	5,986	167	54,222
Ohio .....	2,473	178	9	161	26	2,277
Indiana .....	1,708	149	4	91	3	1,610
Michigan .....	8,165	578	185	971	20	6,989
Wisconsin .....	9,540	501	276	945	98	8,221
Minnesota .....	14,850	1,120	280	2,822	40	11,708
North Dakota .....	19,995	1,842	553	3,799	30	15,613
South Dakota .....	1,053	106	24	201	8	820
Nebraska .....	1,050	71	43	126	1	880
8 Central .....	58,834	4,545	1,374	9,116	226	48,118
Montana .....	1,404	119	93	196	7	1,108
Idaho:						
10 S.W. counties .....	9,610	473	33	1,057	2	8,518
Other counties .....	67,680	5,058	1,416	6,429	23	59,812
Wyoming .....	925	99	49	153	1	722
Colorado .....	7,560	583	350	945	6	6,259
Utah .....	848	74	30	105	5	708
Washington .....	22,910	891	36	1,695	17	21,162
Oregon:						
Malheur County .....	5,458	192	.....	546	2	4,910
Other counties .....	8,265	477	14	777	4	7,470
California .....	8,120	454	37	600	2	7,481
8 Western .....	132,780	8,420	2,058	12,503	69	118,150
Total fall .....	253,796	17,700	5,239	27,605	462	220,490
United States .....	319,354	22,395	5,584	29,952	1,363	282,455

<sup>1</sup> Includes seed purchased and seed used on farms where grown.

<sup>2</sup> Consists of potatoes sold for all purposes including food, seed, processing, and livestock feed.

<sup>3</sup> Excludes 1,369,000 cwt. not harvested because of economic conditions.

Statistical Reporting Service.

Table 268.—Potatoes, white: United States exports by country of destination and imports by country of origin, 1969-71

Item and country	Year beginning July			Item and country	Year beginning July		
	1969	1970	1971		1969	1970	1971
<b>EXPORTS</b>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<b>EXPORTS—continued</b>			
Europe: Total.....	7	4	1	Other countries — Continued	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>
Latin American Republics:				Philippines.....	2	1	2
Argentina.....	8	12	.....	Saudi Arabia.....	1	1	2
Mexico.....	222	315	120	West Indies.....	43	41	50
Panama.....	33	5	16	Others.....	5	12	3
Uruguay.....	85	.....	1	Total.....	2,616	2,590	3,102
Other.....	.....	2	1	Grand total.....	2,971	2,928	3,241
Total.....	348	334	138	<b>IMPORTS</b>			
Other countries:				Certified seed:			
British Honduras.....	1	.....	.....	Canada.....	1,054	943	572
Canada.....	2,558	2,523	3,039	Other potatoes:			
Netherlands.....	.....	.....	.....	Canada.....	792	355	526
Antilles.....	6	12	6				

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 269.—Shallots, commercial crop: Acreage, yield, production, value per hundredweight, and total value, United States, 1959-68<sup>1</sup>

Year	Acreage for harvest	Yield per acre	Production <sup>2</sup>	Value <sup>3</sup>		Year	Acreage for harvest	Yield per acre	Production <sup>2</sup>	Value <sup>3</sup>	
				Per cwt.	Total					Per cwt.	Total
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1959.....	2,600	28	72	6.14	442	1965.....	900	31	28	11.00	309
1960.....	1,950	27	53	5.31	239	1966.....	800	31	25	11.90	298
1961.....	1,400	24	34	5.79	197	1967.....	950	34	32	12.30	394
1962.....	950	25	24	6.63	159	1968.....	1,020	36	37	12.00	444
1963.....	1,000	29	29	10.10	293	1969 <sup>4</sup> .....	.....	.....	.....	.....	.....
1964.....	870	29	25	9.76	244						

<sup>1</sup> Louisiana only.

<sup>2</sup> Includes 8,000 cwt. in 1960 not marketed which was excluded in computing value.

<sup>3</sup> F. o. b. basis.

<sup>4</sup> Estimates discontinued.

Statistical Reporting Service. Data for 1954-58 in *Agricultural Statistics, 1972*, table 275.

Table 270.—Spinach, commercial crop: Acreage, production, and value per hundredweight and per ton, by States, 1970-72

Utilization, season and State	Acreage			Production			Value per unit		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
<b>FOR FRESH MARKET<sup>2</sup></b>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Winter:									
Texas .....	5,800	6,300	5,500	186	227	187	11.10	12.20	13.00
California .....	1,400	1,500	1,600	182	203	240	12.20	15.10	17.30
Total or average .....	7,200	7,800	7,100	368	430	427	11.60	13.60	15.40
Spring:									
New Jersey .....	600	550	500	42	39	35	7.32	8.99	12.30
Maryland and Virginia .....	1,500	1,400	1,130	70	58	37	10.50	11.20	11.20
Total or average .....	2,100	1,950	1,630	112	97	72	9.29	10.30	11.70
Summer: Colorado .....	750	910	900	53	68	68	14.10	14.00	15.90
Early fall: New Jersey .....	400	400	500	22	18	25	10.40	15.60	16.90
Late fall: Maryland and Virginia .....	1,000	1,200	900	34	35	28	13.40	13.80	12.90
United States .....	11,450	12,260	11,030	589	648	620	11.50	13.20	15.00
<b>FOR PROCESSING</b>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
Winter:									
Florida .....	1,500	1,700	1,000	5,700	5,950	2,000	45.50	43.60	56.20
California .....	7,800	8,800	9,600	72,550	88,150	92,750	37.80	38.20	39.00
Total or average .....	9,300	10,500	10,600	78,250	94,100	94,750	38.40	38.50	39.40
Spring:									
Arkansas .....	2,000	2,100	3,000	7,700	8,250	12,000	52.00	55.90	56.10
Oklahoma .....	2,800	2,200	2,000	10,500	8,000	7,650	50.80	55.10	54.90
Other States .....	6,070	6,360	5,360	37,100	33,350	24,000	44.40	46.50	46.50
Total or average .....	10,870	10,660	10,360	55,300	49,600	43,650	46.70	49.40	50.60
Fall:									
Arkansas .....	1,200	1,200	1,600	2,950	2,500	3,400	50.50	57.60	60.00
Oklahoma .....	1,300	1,000	1,200	3,000	2,050	4,200	50.00	54.60	55.00
Other States <sup>3</sup> .....	2,430	2,080	2,970	11,550	11,800	16,100	48.20	50.60	53.90
Total or average .....	4,930	4,280	5,770	17,500	16,350	23,700	48.90	52.20	54.90
United States .....	25,100	25,440	26,730	151,050	160,050	162,100	42.60	43.30	44.70
Grand total .....	36,550	37,700	37,760	180,500	192,450	193,100	<sup>5</sup> 73.10	<sup>5</sup> 80.40	<sup>5</sup> 85.60

<sup>1</sup> Preliminary.<sup>2</sup> Includes small quantities used for processing except in States for which processing estimates are made separately.<sup>3</sup> New York, New Jersey, Pennsylvania, Michigan, Wisconsin, Maryland, Virginia, Tennessee, Texas, Idaho, and Washington.<sup>4</sup> New Jersey, Maryland, Virginia, Tennessee, Washington, and California.<sup>5</sup> Derived value per ton.

Statistical Reporting Service.

Table 271.—Spinach, commercial crop: Acreage, yield, production, value per hundredweight and per ton, and total value, United States, 1959-72

Year	For fresh market <sup>1</sup>					For processing				
	Acreage for harvest	Yield per acre	Production <sup>2</sup>	Value <sup>3</sup>		Acreage harvested	Yield per acre	Production <sup>2</sup>	Value <sup>4</sup>	
				Per cwt.	Total				Per ton	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars	Acres	Tons	Tons	Dollars	1,000 dollars
1959.....	26,500	59	1,551	6.47	10,028	32,330	4.6	147,820	37.42	5,531
1960.....	24,980	61	1,523	6.67	10,160	32,510	4.4	143,860	35.64	5,127
1961.....	24,160	53	1,280	6.52	8,335	30,500	4.7	144,480	35.62	5,147
1962.....	20,440	55	1,126	7.26	8,172	24,620	5.0	122,160	36.85	4,502
1963.....	19,200	58	1,109	7.39	8,190	27,210	5.7	155,790	37.40	4,827
1964.....	18,110	58	1,057	7.42	7,845	25,290	5.81	146,860	38.30	5,630
1965.....	16,950	58	989	8.01	7,917	21,400	5.82	124,600	39.90	4,972
1966.....	16,500	52	863	9.12	7,870	24,820	5.88	145,870	41.40	6,035
1967.....	15,900	55	882	9.81	8,651	26,990	5.80	156,590	40.50	6,337
1968.....	13,350	59	786	10.40	8,217	25,240	6.08	153,430	41.50	6,375
1969.....	12,600	53	672	10.50	7,066	22,890	5.93	135,750	42.50	5,773
1970.....	11,450	51	589	11.50	6,758	25,100	6.02	151,050	42.60	6,439
1971.....	12,260	53	648	13.20	8,551	25,440	6.29	160,050	43.30	6,930
1972 <sup>5</sup> .....	11,030	56	620	15.00	9,293	26,730	6.06	162,100	44.70	7,239

<sup>1</sup> Includes small quantities used for processing except in the States for which processing estimates are made.

<sup>2</sup> Excludes 2,000 cwt. for fresh market and 600 tons for processing in 1965 which were not marketed. Includes 2,000 cwt for fresh market in 1961 not marketed which was excluded in computing value.

<sup>3</sup> Fresh market price and value on f.o.b. basis.

<sup>4</sup> Beginning 1964, at processing plant door; prior to 1964, average price received by growers at receiving point.

<sup>5</sup> Preliminary.

Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 277.

Table 272.—Sweetpotatoes: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1959-72

Year	Acreage harvested	Yield per acre	Production	Price <sup>1</sup>	Farm value	Year	Acreage harvested	Yield per acre	Production	Price <sup>1</sup>	Farm value
	1,000 acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars		1,000 acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1959.....	256.6	74	18,865	3.25	62,253	1966.....	154.4	89	13,669	4.56	62,554
1960.....	190.7	78	14,858	4.09	61,358	1967.....	139.5	97	13,486	4.48	60,412
1961.....	183.2	79	14,415	4.30	61,924	1968.....	135.2	99	13,378	4.89	65,562
1962.....	202.6	85	17,120	3.54	61,488	1969.....	136.9	105	14,370	4.19	60,642
1963.....	170.8	84	14,356	4.03	57,835	1970.....	127.8	105	13,409	4.38	58,789
1964.....	151.2	86	12,969	5.09	65,980	1971.....	113.6	103	11,718	5.21	61,110
1965.....	168.1	92	15,469	4.22	65,472	1972 <sup>2</sup> .....	114.3	109	12,440	5.65	70,282

<sup>1</sup> Obtained by weighting States prices by quantity sold.

<sup>2</sup> Preliminary.

Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 278.

Table 273. — Sweetpotatoes: Acreage, production, and season average price per hundredweight received by farmers, by States, 1970-72

State	Acreage harvested			Production			Price for crop of —		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars	Dollars	Dollars
New Jersey.....	1.8	1.5	1.5	180	173	158	6.60	7.10	8.60
Maryland.....	2.1	2.2	2.2	294	308	297	3.85	4.75	5.20
Virginia.....	8.9	7.0	6.8	1,041	966	843	3.47	4.16	4.50
North Carolina.....	24.0	23.0	24.0	3,840	3,335	3,840	4.15	4.62	5.00
South Carolina.....	2.5	2.0	2.0	188	150	180	5.63	6.83	7.90
Georgia.....	7.5	7.8	8.0	600	663	640	6.68	6.90	7.80
Tennessee.....	2.8	2.3	2.3	266	230	242	5.62	5.92	6.00
Alabama.....	4.8	5.0	4.8	398	425	408	6.35	5.96	6.50
Mississippi.....	11.0	10.0	10.0	990	950	850	4.94	4.88	5.05
Arkansas.....	1.7	1.6	1.5	136	128	128	4.51	4.83	7.30
Louisiana.....	42.0	35.0	33.0	3,780	2,975	3,300	2.36	3.85	4.30
Texas.....	13.0	10.5	12.5	1,040	788	813	5.89	7.00	7.20
California.....	5.7	5.7	5.7	656	627	741	11.10	11.60	11.60
United States.....	127.8	113.6	114.3	13,409	11,718	12,440	4.38	5.21	5.65

<sup>1</sup> Preliminary.

Statistical Reporting Service.

Table 274.—Sweetpotatoes: Production, seed used, and farm disposition, United States, 1962-71

Year	Production	Disposition on farms where grown				
		Used on farms where grown				Sold from farms <sup>2</sup>
		For seed	Feed, shrinkage, and loss	For household use		
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
1962.....	17,120	722	537	2,512	1,386	12,685
1963.....	14,356	633	479	1,805	1,049	11,023
1964.....	12,969	767	579	1,386	843	10,161
1965.....	15,469	758	598	1,969	738	12,164
1966.....	13,669	690	541	1,570	632	10,926
1967.....	13,486	744	574	1,312	572	11,028
1968.....	13,378	802	624	1,236	489	11,029
1969.....	14,370	773	552	1,501	455	11,862
1970.....	13,409	689	516	1,342	399	11,152
1971 <sup>3</sup> .....	11,718	696	528	1,031	413	9,746

<sup>1</sup> Includes seed purchased and seed used on farms where grown.<sup>2</sup> Consists of sweetpotatoes sold for all purposes including food, seed, processing, and livestock feed.<sup>3</sup> Preliminary.Statistical Reporting Service. Data for 1949-61 in *Agricultural Statistics, 1972*, table 280.

Table 275.—Sweetpotatoes: Production, seed used, and farm disposition, by States, crop of 1971 (preliminary)

State	Production	Total used for seed <sup>1</sup>	For seed	Disposition on farms where grown		
				Feed, shrinkage, and loss	For household use	Sold from farms <sup>2</sup>
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
New Jersey.....	173	6	5	15	1	152
Maryland.....	308	10	8	17	2	281
Virginia.....	966	48	29	49	24	864
North Carolina.....	3,335	144	124	334	162	2,715
South Carolina.....	150	9	5	21	14	110
Georgia.....	663	26	18	83	28	534
Tennessee.....	230	9	7	30	38	155
Alabama.....	425	17	14	44	43	324
Mississippi.....	950	50	38	86	47	779
Arkansas.....	128	5	3	22	20	83
Louisiana.....	2,975	252	176	208	22	2,569
Texas.....	788	91	84	73	12	619
California.....	627	29	17	49	.....	561
United States.....	11,718	696	528	1,031	413	9,746

<sup>1</sup> Includes seed purchased and seed used on farms where grown.<sup>2</sup> Consists of sweetpotatoes sold for all purposes including food, seed, processing, and livestock feed.

Statistical Reporting Service.

Table 276.—Tomatoes, commercial crop: Acreage, production, and value per hundredweight and per ton, by States, 1970-72

Utilization, season, and State	Acreage			Production			Value per unit		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
<b>FOR FRESH MARKET</b>									
Winter:									
Florida.....	11,400	10,600	16,200	1,368	1,696	2,349	12.00	14.60	15.70
Early spring:									
Florida.....	19,800	15,100	11,800	2,178	2,492	2,419	10.70	13.50	15.40
Texas.....	3,300	2,700	2,600	195	189	130	10.40	15.50	15.90
California.....	2,800	2,000	2,000	434	440	450	15.50	17.90	17.20
Total or average.....	25,900	19,800	16,400	2,807	3,121	2,999	11.40	14.20	15.70
Late spring:									
South Carolina.....	8,100	7,500	8,000	640	593	664	10.90	12.00	12.70
Georgia.....	3,100	2,800	2,800	202	168	199	6.62	7.72	10.90
Louisiana.....	900	800	800	99	92	72	17.50	20.30	17.80
Texas.....	6,000	5,000	4,200	270	265	252	9.97	15.70	11.00
Total or average.....	18,100	16,100	15,800	1,211	1,118	1,187	10.50	12.90	12.30
Early summer:									
New Jersey.....	6,700	6,500	7,100	570	618	604	11.20	14.70	13.50
Ohio.....	500	500	530	80	68	80	14.90	19.60	18.10
Missouri.....	700	700	700	70	70	67	11.70	12.60	10.20
Maryland.....	1,700	1,700	1,800	247	238	234	6.51	6.46	7.87
Virginia.....	3,300	3,000	2,800	330	345	308	7.89	9.55	8.59
North Carolina.....	900	800	700	72	64	49	8.10	11.00	5.90
Kentucky.....	600	750	800	57	73	80	13.30	14.60	12.30
Tennessee.....	2,100	2,200	2,200	242	264	308	10.40	10.80	11.20
Alabama.....	7,800	7,400	8,700	413	340	592	10.70	12.80	13.90
Arkansas.....	3,000	3,300	3,800	315	363	418	18.50	24.00	22.80
California.....	14,600	11,300	13,000	<sup>2</sup> 2,774	2,204	3,055	11.80	14.10	15.80
Total or average.....	41,900	38,150	42,130	5,170	4,647	5,795	11.50	14.00	14.80

See footnotes at end of table.

Table 276.—Tomatoes, commercial crop: Acreage, production, and value per hundredweight and per ton, by States, 1970-72—Continued

Utilization, season, and State	Acreage			Production			Value per unit		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
<b>FOR FRESH MARKET—continued</b>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Late summer:									
Massachusetts.....	750	750	700	143	150	133	12.50	12.50	17.70
Connecticut.....	800	750	700	120	113	91	13.30	13.20	18.90
New York.....	3,400	3,300	2,900	442	446	290	8.26	8.97	11.80
Pennsylvania.....	2,800	2,800	2,800	294	294	252	6.93	7.82	10.80
Ohio.....	1,500	1,400	1,400	135	133	112	10.90	11.80	15.80
Indiana.....	2,300	2,300	2,300	230	242	299	8.23	9.03	10.40
Illinois.....	1,200	1,200	1,200	78	80	82	11.50	12.70	13.70
Michigan.....	3,900	3,800	4,100	410	399	472	9.30	10.90	14.00
North Carolina.....	1,700	1,600	1,400	374	272	224	8.67	10.90	11.20
Colorado.....	400	390	440	60	59	75	7.04	7.68	8.53
Washington.....	450	400	400	65	70	68	7.90	10.30	12.30
Total or average.....	19,200	18,690	18,340	2,351	2,258	2,098	9.07	10.20	12.80
Early fall:									
California.....	18,300 <sup>2</sup>	15,800	15,000	3,569	3,081	3,150	11.50	13.90	14.50
Late fall:									
Florida.....	10,600	12,000	12,400	1,643	1,740	1,736	11.90	17.30	15.80
Texas.....	1,500	1,600	2,200	60	94	165	18.30	22.70	19.70
Total or average.....	12,100	13,600	14,600	1,703	1,834	1,901	12.10	17.60	16.10
All groups.....	146,900	132,740	138,470	18,179	17,755	19,479	11.20	13.90	14.70
Hawaii.....	200	170	140	55	43	32	16.90	20.60	23.40
United States.....	147,100	132,910	138,610	18,234	17,798	19,511	11.20	13.90	14.80
<b>FOR PROCESSING</b>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
New York.....	3,000	2,500	2,700	39,300	35,000	28,300	43.60	45.60	45.20
New Jersey.....	14,500	14,400	12,600	280,000	216,000	173,000	41.60	41.90	43.60
Pennsylvania.....	7,600	7,700	6,200	151,000	120,100	69,150	38.50	39.30	40.50
Ohio.....	26,500	26,000	24,300	545,650	619,050	480,650	37.70	38.30	38.10
Indiana.....	15,000	14,300	14,300	295,200	290,700	234,650	38.70	38.10	38.30
Illinois.....	4,500	3,200	2,600	71,900	76,150	53,300	39.90	39.30	38.40
Michigan.....	3,300	4,300	4,000	55,150	65,050	53,600	36.90	37.30	37.50
Delaware.....	1,500	1,200	750	24,750	16,600	9,900	42.00	44.60	42.40
Maryland.....	4,400	3,600	3,500	59,850	46,050	41,100	40.00	42.20	45.10
Virginia.....	5,500	5,300	5,500	35,300	35,000	36,000	37.50	38.90	48.10
Florida.....	6,700	3,400	3,600	43,500	26,950	29,900	33.90	33.80	34.00
Texas.....	4,500	3,700	1,800	30,200	36,000	8,250	33.00	38.60	35.00
New Mexico.....	700	900	550	7,000	9,900	4,150	34.00	34.00	34.00
California.....	141,300	163,700	178,900	3,362,950	3,879,700	4,526,150	31.60	34.00	34.00
Other States <sup>3</sup> .....	6,090	3,930	3,720	57,200	43,300	56,500	35.80	36.40	36.80
United States.....	245,090	258,130	265,020	5,058,950	5,515,550	5,804,600	34.00	35.50	35.20
Grand total.....	392,190	391,040	403,630	5,970,650	6,405,450	6,780,150	<sup>4</sup> 63.10	<sup>4</sup> 69.20	<sup>4</sup> 72.60

<sup>1</sup> Preliminary.<sup>2</sup> Excludes the following quantities not harvested or not marketed because of economic conditions (1,000 hundredweight): 1970—early summer, California, 40; early fall, California, 60.<sup>3</sup> Wisconsin, Iowa, Kansas, West Virginia, North Carolina, South Carolina, Kentucky, Alabama, Arkansas, Louisiana, Oklahoma, Colorado, Utah, and Washington.<sup>4</sup> Value per ton derived.

Statistical Reporting Service.

Table 277.—Tomatoes, commercial crop: Acreage, yield, production, value per hundredweight and per ton, total value, and foreign trade, United States, 1959-72<sup>1</sup>

Year	For fresh market				For processing			Foreign trade, year beginning July									
	Acreage for harvest	Yield per acre	Production <sup>2</sup>	Value <sup>3</sup>		Acreage harvested	Yield per acre	Production	Value <sup>4</sup>		Imports			Domestic exports			
				Per cwt.	Total				Per ton	Total	Fresh	Canned <sup>5</sup>	Paste	Fresh	Canned <sup>6</sup>	Catsup and sauces	Paste <sup>6</sup>
Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars	Acres	Tons	Tons	Dollars	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	
1959	193,170	101	19,486	7.70	150,003	296,930	11.9	3,539,030	26.46	86,754	309,331	96,064	6,115	79,796	11,055	19,934	21,849
1960	181,520	118	19,006	8.00	152,052	279,950	14.5	4,053,770	26.12	105,903	200,879	126,250	15,172	87,845	6,962	16,952	16,140
1961	183,530	129	21,121	7.61	160,734	304,550	14.0	4,257,900	29.65	126,252	237,585	148,104	48,288	92,900	4,046	13,964	13,386
1962	188,430	132	20,877	7.53	157,123	327,900	16.4	5,393,900	28.42	153,278	238,544	125,408	24,330	88,910	3,274	15,284	12,786
1963	185,920	128	20,012	7.68	153,709	250,460	16.4	4,093,690	26.74	109,640	251,229	80,315	15,630	93,199	8,041	16,619	14,068
1964	155,270	132	20,527	8.85	181,677	273,350	16.77	4,583,310	30.70	140,810	261,927	82,886	15,417	105,550	18,602	20,144	13,623
1965	152,180	134	20,420	9.45	192,990	257,520	17.13	4,411,340	37.20	163,936	341,124	102,692	38,649	93,550	11,639	17,057	11,524
1966	150,650	135	20,326	9.39	190,840	289,830	15.55	4,662,270	35.70	166,402	382,752	111,550	78,975	96,014	10,741	12,721	8,436
1967	148,450	138	20,555	9.51	195,553	327,060	15.87	5,189,550	42.30	222,062	363,814	158,009	175,010	89,845	6,609	9,591	6,473
1968	143,110	136	19,446	11.60	224,921	370,550	18.80	6,967,600	40.20	280,429	467,129	117,175	128,225	99,530	10,105	10,752	7,946
1969	147,580	130	19,249	11.60	222,983	266,590	18.39	4,901,650	34.70	170,270	630,122	111,656	84,120	92,176	17,835	12,546	17,067
1970	147,100	124	18,234	11.20	204,609	248,090	20.64	5,058,950	34.00	171,857	583,528	143,158	114,563	105,660	18,358	10,290	8,277
1971	132,910	134	17,788	13.90	247,418	258,130	21.37	5,515,550	35.50	195,738	585,240	138,106	107,031	119,802	17,202	12,389	6,755
1972	138,610	141	19,511	14.80	288,037	285,020	21.90	5,804,600	35.20	204,403	.....	.....	.....	.....	.....	.....	.....

<sup>1</sup>Includes Hawaii.  
<sup>2</sup>For fresh market, excludes the following quantities not marketed (1,000 hundredweight): 1 in 1964, 56 in 1965, 406 in 1966, 1 in 1967, and 100 in 1970. For processing, excludes 90,600 tons not marketed in 1965. Prior to 1964, includes the following quantities not marketed which were excluded in computing value (1,000 hundredweight): For fresh market, 1 in 1962 and 1 in 1963. In 1968, includes some quantities not delivered because of economic conditions; average value derived.  
<sup>3</sup>Fresh market price and value on f.o.b. basis.  
<sup>4</sup>Beginning 1964, at processing plant door; prior to 1964, average price received by growers at receiving point.  
<sup>5</sup>Includes "otherwise prepared," if any.  
<sup>6</sup>Includes exports for military-civilian feeding abroad.  
<sup>7</sup>Preliminary.  
 Statistical Reporting Service and Economic Research Service, Foreign trade data from reports of the U. S. Department of Commerce. Data for 1944-58 in *Agricultural Statistics, 1972*, table 283.



Table 278.—Watermelons, commercial crop: Acreage, yield, production, value per hundredweight, and total value, United States, 1959-72<sup>1</sup>

Year	Acreage for harvest	Yield per acre	Production <sup>2</sup>	Value <sup>3</sup>		Year	Acreage for harvest	Yield per acre	Production <sup>2</sup>	Value <sup>3</sup>	
				Per cwt.	Total					Per cwt.	Total
				Acres	Cwt.					1,000 cwt.	Dollars
1959.....	327,990	82	26,995	1.74	46,798	1966.....	275,640	103	28,436	1.87	53,175
1960.....	332,290	94	31,112	1.29	38,182	1967.....	273,260	102	27,790	2.10	58,279
1961.....	307,580	95	29,083	1.58	45,997	1968.....	283,880	97	27,616	1.88	51,838
1962.....	298,280	97	28,961	1.47	38,590	1969.....	272,400	95	25,950	2.05	53,267
1963.....	286,310	109	31,102	1.44	41,885	1970.....	266,200	103	27,373	2.21	60,404
1964.....	280,400	98	27,575	1.70	46,899	1971.....	252,400	107	27,094	2.51	67,892
1965.....	286,320	103	29,603	1.60	47,316	1972 <sup>4</sup> ...	267,500	95	25,289	2.50	63,228

<sup>1</sup> Includes Hawaii through 1968.

<sup>2</sup> Excludes the following quantities not marketed (1,000 hundredweight): 51 in 1964, 37 in 1965, 590 in 1966, and 90 in 1968. Prior to 1964, includes the following quantities not marketed which were excluded in computing value (1,000 hundredweight): 70 in 1959; 1,444 in 1960; 2,712 in 1962; and 1,919 in 1963.

<sup>3</sup> Price and value on f.o.b. basis.

<sup>4</sup> Preliminary.

Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 284.

Table 279.—Watermelons, commercial crop: Acreage, production, and value per hundredweight, by States, 1970-72

Season and State	Acreage			Production			Value per unit		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
Late spring:									
Florida.....	47,500	50,100	56,100	6,888	7,515	6,732	2.55	2.72	2.42
California.....	3,900	4,300	4,300	780	903	839	4.27	3.80	2.62
Total or average.....	51,400	54,400	60,400	7,668	8,418	7,571	2.72	2.84	2.44
Early summer:									
North Carolina.....	7,500	7,500	7,000	465	540	462	1.80	2.21	1.92
South Carolina.....	23,000	23,000	21,300	1,633	2,139	1,619	1.82	1.93	2.08
Georgia.....	33,000	33,000	33,000	2,805	2,640	2,310	1.90	1.87	1.60
Alabama.....	14,000	13,500	14,500	1,218	1,148	1,160	1.83	2.29	2.37
Mississippi.....	9,500	10,000	10,500	665	600	630	1.44	1.87	1.90
Arkansas.....	6,800	6,500	6,000	544	501	510	1.82	2.01	2.15
Louisiana.....	3,600	3,300	3,300	288	218	254	1.50	2.32	2.22
Oklahoma.....	9,000	8,500	9,000	720	595	810	1.93	1.97	1.85
Texas.....	75,000	60,000	70,000	6,000	5,220	5,110	1.97	2.79	3.12
Arizona.....	4,300	3,900	4,500	688	683	878	3.25	3.63	3.07
California.....	9,200	8,200	7,500	1,748	1,599	1,463	2.37	3.00	2.71
Total or average.....	194,900	177,400	186,600	16,774	15,883	15,206	1.99	2.43	2.48
Late summer:									
Indiana.....	6,100	6,600	6,600	1,037	990	957	2.20	2.43	3.32
Missouri.....	8,200	8,100	8,400	738	770	840	2.39	2.00	2.33
Delaware.....	2,000	2,200	2,100	400	385	273	1.84	1.49	2.72
Maryland.....	3,600	3,700	3,400	756	648	442	1.84	1.49	2.72
Total or average.....	19,900	20,600	20,500	2,931	2,793	2,512	2.11	1.96	2.82
United States.....	266,200	252,400	267,500	27,373	27,094	25,289	2.21	2.51	2.50

<sup>1</sup> Preliminary.

Statistical Reporting Service.

Table 280.—Vegetables and melons: Unloads at 8 markets, by commodities, 1972

Commodity	Boston			New York <sup>2</sup>			Philadelphia			Baltimore		
	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total
Vegetables:	<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>	<i>Cars</i>
Beans (snap, lima, and fava).....		390	390	54	1,105	1,159	8	458	466		237	237
Cabbage.....	229	1,246	1,475	624	2,618	3,242	211	1,650	1,861	74	1,098	1,172
Cantaloups.....	580	115	695	2,075	394	2,469	805	202	1,007	220	182	402
Carrots.....	638	94	732	976	220	1,196	402	149	551	130	66	196
Cauliflower.....	112	77	189	212	381	593	120	137	257	15	38	53
Celery.....	1,017	477	1,494	2,021	843	2,864	1,013	363	1,376	229	227	456
Cucumbers.....	115	932	1,047	288	1,880	2,168	96	774	870	7	282	289
Lettuce-romaine.....	2,665	755	3,420	5,796	1,853	7,649	2,660	956	3,616	1,107	372	1,479
Mixed vegetables.....	617		617	1,784		1,784	800		800	432		432
Onions, dry.....	997	678	1,675	1,855	1,528	3,383	1,089	1,180	2,269	363	508	871
Peas, green.....	15	11	26	73	17	90	33	14	47	4	1	5
Potatoes.....	1,447	3,852	5,299	5,322	4,572	9,894	1,412	3,868	5,280	491	2,621	3,112
Watermelons.....	166	693	859	834	1,601	2,435	287	1,040	1,327	71	709	780
Miscellaneous.....	1,910	5,892	7,802	8,686	12,109	20,795	1,853	5,758	7,611	385	2,393	2,778
Total.....	10,508	15,212	25,720	30,600	29,121	59,721	10,789	16,549	27,338	3,528	8,734	12,262

  

Commodity	Atlanta			Chicago			Los Angeles			San Francisco <sup>3</sup>		
	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total
Vegetables:	<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>	<i>Cars</i>
Beans (snap, lima, and fava).....		562	562	5	328	333		624	624		317	317
Cabbage.....		1,477	1,477	452	1,178	1,630		1,795	1,795		760	760
Cantaloups.....	63	469	532	621	200	821	15	2,378	2,393		1,096	1,096
Carrots.....	27	221	248	520	201	721		2,660	2,660		724	724
Cauliflower.....		51	51	162	124	286		722	722		396	396
Celery.....	12	258	270	746	664	1,410	1	3,315	3,316		1,149	1,149
Cucumbers.....		232	232	85	815	900		1,576	1,576		515	515
Lettuce-romaine.....	225	1,160	1,385	3,607	914	4,521		8,359	8,359		4,031	4,031
Mixed vegetables.....	3		3	784	1	785					57	57
Onions, dry.....	161	1,025	1,186	1,474	425	1,899	102	3,167	3,269	23	1,394	1,417
Peas, green.....	1	8	9	15	15	30		74	74		71	71
Potatoes.....	1,348	3,991	5,339	6,650	1,849	8,499	2,012	10,654	12,666	470	6,145	6,615
Watermelons.....		1,129	1,129	210	1,407	1,617		3,818	3,818		1,182	1,182
Miscellaneous.....	64	4,132	4,196	1,726	6,615	8,341	198	20,290	20,292	31	8,211	8,242
Total.....	1,904	14,715	16,619	17,057	14,736	31,793	2,328	59,234	61,562	524	26,048	26,572

<sup>1</sup> Estimated percentages of completeness for reported truck unloads for 1972 are as follows: New York, 85%; Atlanta, Baltimore, Chicago, Los Angeles, and Philadelphia, 90%; Boston, 90-95%; and San Francisco, 95%.

<sup>2</sup> Includes Newark.

<sup>3</sup> Includes Oakland.

Agricultural Marketing Service.

## Total 281.—Vegetables and melons: Total unloads at 8 markets, 1963-72

Year <sup>1</sup>	Boston			New York <sup>2</sup>			Philadelphia			Baltimore		
	Rail, boat, and air	Motor- truck <sup>1</sup>	Total	Rail, boat, and air	Motor- truck <sup>1</sup>	Total	Rail, boat, and air	Motor- truck <sup>1</sup>	Total	Rail, boat, and air	Motor- truck <sup>1</sup>	Total
	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars
1963 ....	15,817	14,914	30,731	44,225	49,168	90,393	16,572	22,782	39,354	5,873	12,356	18,229
1964 ....	15,019	15,191	30,210	45,178	48,884	94,062	15,290	22,050	37,340	5,381	11,740	17,121
1965 ....	13,821	14,723	28,544	41,504	49,182	90,686	13,617	20,602	34,219	5,064	11,927	16,991
1966 ....	13,344	12,580	25,924	41,383	39,172	80,555	13,071	18,812	31,883	5,102	10,059	15,161
1967 ....	12,653	12,441	25,094	43,396	38,864	82,260	12,673	19,497	32,170	4,653	10,542	15,195
1968 ....	10,668	13,162	23,830	36,952	36,228	73,180	12,295	18,786	31,081	4,334	9,993	14,327
1969 ....	11,945	14,753	26,698	39,108	34,272	73,380	12,698	17,775	30,473	4,393	9,997	14,390
1970 ....	10,501	14,500	25,001	38,001	36,164	74,165	11,805	17,558	29,363	3,895	9,304	13,199
1971 ....	10,373	14,725	25,098	32,607	32,509	65,116	10,705	16,362	27,067	3,333	8,749	12,082
1972 ....	10,508	15,212	25,720	30,600	29,121	59,721	10,789	16,549	27,338	3,528	8,734	12,262

  

Year	Atlanta			Chicago			Los Angeles			San Francisco <sup>3</sup>		
	Rail, boat, and air	Motor- truck <sup>1</sup>	Total	Rail, boat, and air	Motor- truck <sup>1</sup>	Total	Rail, boat, and air	Motor- truck <sup>1</sup>	Total	Rail, boat, and air	Motor- truck <sup>1</sup>	Total
	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars
1963 ....	1,889	16,906	18,795	26,694	19,032	45,726	6,107	72,874	78,981	1,670	30,316	31,986
1964 ....	1,687	16,557	18,244	24,374	19,059	43,433	5,878	69,861	75,739	1,742	30,970	32,712
1965 ....	1,528	16,649	18,177	23,706	18,439	42,145	4,625	69,965	74,590	1,331	29,642	30,973
1966 ....	2,039	14,065	16,104	25,280	15,277	40,557	4,816	58,177	62,993	1,196	24,820	26,016
1967 ....	2,013	14,491	16,504	24,277	14,568	38,845	5,187	58,544	63,731	1,087	26,177	27,264
1968 ....	2,073	15,101	17,174	23,683	15,021	38,704	4,967	56,309	61,276	845	26,564	27,409
1969 ....	2,130	15,379	17,509	25,471	13,358	38,829	5,187	54,899	60,086	932	25,694	26,626
1970 ....	2,371	15,134	17,505	22,566	13,130	35,696	4,082	59,291	63,373	619	25,790	26,409
1971 ....	1,933	14,712	16,645	18,017	14,141	32,158	3,127	55,458	58,585	690	24,908	25,598
1972 ....	1,904	14,715	16,619	17,057	14,736	31,793	2,328	59,234	61,562	524	26,048	26,572

<sup>1</sup> Estimated percentages of completeness for reported truck unloads for 1972 are as follows: New York, 85%; Atlanta, Baltimore, Chicago, Los Angeles, and Philadelphia, 90%; Boston, 90-95%; and San Francisco, 95%.

<sup>2</sup> Includes Newark.

<sup>3</sup> Includes Oakland.

Agricultural Marketing Service. Data for 1955-62 in *Agricultural Statistics, 1972*, table 287.

Table 282.—Vegetables, fresh: Carlot rail and boat shipments of specified kinds, United States, 1963-72<sup>1</sup>

Year	Asparagus	Beans, snap and lima	Broccoli	Cabbage	Carrots	Cauliflower	Celery	Corn, green
	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>
1963.....	781	675	1,467	5,453	11,119	1,564	14,395	5,315
1964.....	608	594	1,617	4,900	9,218	1,842	13,081	4,168
1965.....	732	434	1,143	4,597	8,529	1,229	12,920	4,832
1966.....	502	511	1,360	4,979	8,240	1,403	14,242	5,272
1967.....	516	429	1,779	4,910	7,184	1,430	12,952	4,953
1968.....	515	274	2,194	4,711	6,881	1,346	13,944	3,423
1969.....	397	238	1,679	4,811	7,037	1,588	12,459	4,098
1970.....	461	171	1,623	4,370	6,999	1,049	12,213	2,788
1971.....	322	66	1,867	3,755	6,186	892	10,931	1,943
1972.....	261	67	2,259	4,024	5,930	1,146	10,443	2,159

  

Year	Cucumbers	Escarole	Greens (except spinach)	Lettuce	Muskmelons		Onions	Peas, green
					Cantaloups	Other <sup>2</sup>		
					<i>Cars</i>	<i>Cars</i>		
1963.....	1,010	457	667	52,568	17,723	4,366	13,914	433
1964.....	1,105	574	930	51,117	15,980	3,979	14,165	380
1965.....	998	671	497	46,892	13,578	4,303	15,023	331
1966.....	867	708	589	49,038	13,446	3,296	15,457	171
1967.....	1,276	543	524	46,236	15,375	4,355	17,992	179
1968.....	541	269	783	49,907	16,990	3,791	16,435	113
1969.....	645	307	624	48,479	17,441	4,103	17,907	85
1970.....	573	196	609	48,563	14,334	3,956	16,846	96
1971.....	276	215	632	41,223	9,886	3,083	14,503	95
1972.....	404	216	749	42,483	10,195	3,284	14,615	42

  

Year	Peppers	Potatoes	Spinach	Sweet-potatoes	Tomatoes	Water-melons	Mixed vegetables	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>
1963.....	3,188	141,967	1,350	98	12,069	6,466	19,001	316,046
1964.....	2,492	138,376	1,332	31	11,481	3,630	18,601	300,201
1965.....	2,368	125,988	1,029	80	11,464	4,100	18,133	279,871
1966.....	2,351	134,436	961	65	11,984	6,047	17,299	293,214
1967.....	1,973	123,974	918	58	10,637	7,203	14,940	280,336
1968.....	2,360	115,102	899	44	11,057	5,532	14,556	271,667
1969.....	1,742	113,234	954	23	10,450	5,079	14,593	267,973
1970.....	1,226	99,146	858	3	9,287	3,861	12,932	242,160
1971.....	802	87,037	864	4	7,473	4,057	11,485	207,597
1972.....	863	73,120	793	1	8,236	3,386	10,853	195,529

<sup>1</sup>Shipments by truck are not included but have become increasingly important during this period. The data are not indicative of total production or total sales.

<sup>2</sup>Includes casaba, honeydew, persian, and mixed melons. Cars of mixed melons may include cantaloups as well as other muskmelons.

Agricultural Marketing Service. Compiled from daily and monthly reports received from officials and local agents of common carriers throughout the country. Shipments shown in carlots include boat shipments reduced to a carlot basis. Data for 1949-62 in *Agricultural Statistics, 1972*, table 288.

Table 283.—Vegetables (fresh), melons, potatoes, sweetpotatoes, dry edible beans, and dry field peas: Per capita civilian consumption (farm-weight basis), United States, 1959-72<sup>1</sup>

Year	Tomatoes	Leafy, green, and yellow vegetables										
		Artichokes	Asparagus	Lima beans (unshelled)	Snap beans	Broccoli	Brussels sprouts	Cabbage	Carrots	Kale	Lettuce and escarole	Green peas (unshelled)
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
1959....	12.8	0.2	0.7	0.3	2.5	0.4	0.1	10.1	7.1	0.2	19.9	0.3
1960....	12.6	.2	.7	.4	2.6	.4	.1	10.3	7.3	.1	20.0	.3
1961....	12.6	.3	.6	.3	2.5	.4	.1	9.7	6.8	.2	20.3	.3
1962....	12.7	.2	.6	.3	2.3	.3	.1	9.8	7.0	.1	20.5	.3
1963....	12.0	.2	.6	.3	2.2	.4	.1	9.7	7.3	.1	21.4	.2
1964....	12.2	.3	.5	.3	2.1	.3	(2)	9.5	6.9	.1	21.0	.3
1965....	12.0	.3	.6	.3	2.0	.3	.1	8.9	7.0	.1	21.7	.2
1966....	12.4	.3	.4	.3	1.9	.3	(2)	8.9	6.4	.1	21.6	.2
1967....	12.4	.4	.4	.3	2.0	.3	.1	9.1	6.5	.1	22.1	.1
1968....	11.9	.3	.5	(3)	1.9	.4	(2)	9.3	7.5	(3)	22.5	(3)
1969....	11.7	.3	.4	(3)	1.8	.3	(2)	9.0	6.8	(3)	22.1	(3)
1970....	12.2	.3	.5	(3)	1.7	.4	(2)	8.7	6.6	(3)	22.8	(3)
1971....	11.4	.4	.5	(3)	1.6	.4	(2)	9.2	7.0	(3)	22.6	(3)
1972 <sup>4</sup> ...	12.1	.4	.5	(3)	1.7	.4	(2)	8.7	6.9	(3)	22.4	(3)

Year	Leafy, green, and yellow vegetables—Continued				Other vegetables							
	Peppers	Spinach	Minor	Total	Beets	Cauliflower	Celery	Corn	Cucumbers	Eggplant	Garlic	Onions and shallots <sup>5</sup>
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
1959....	2.3	1.0	4.6	49.7	0.7	1.1	7.9	8.8	2.6	0.4	0.3	11.5
1960....	2.4	.9	5.9	51.6	.7	1.3	8.0	8.5	2.9	.4	.4	12.3
1961....	2.5	.8	6.2	51.0	.7	1.1	7.7	8.4	3.0	.4	.3	11.5
1962....	2.3	.7	5.3	49.8	.6	1.2	7.2	8.3	2.8	.4	.2	11.7
1963....	2.5	.7	5.1	50.8	.5	1.1	6.9	8.2	3.1	.4	.3	11.9
1964....	2.3	.6	4.9	49.1	.5	1.0	6.8	7.8	3.0	.4	.4	11.4
1965....	2.3	.6	4.6	49.0	.5	1.0	6.7	8.1	3.1	.4	.4	11.4
1966....	2.4	.6	4.0	47.4	.4	1.0	6.9	7.4	3.0	.4	.3	11.5
1967....	2.6	.6	3.6	48.2	.4	1.0	6.8	8.0	3.1	.4	.4	12.1
1968....	2.8	.6	5.5	51.3	(3)	1.0	7.2	7.8	2.9	.4	.5	12.1
1969....	2.6	.4	4.7	48.4	(3)	.9	7.2	7.2	3.1	.4	.5	12.6
1970....	2.4	.3	5.0	48.7	(3)	.8	7.1	7.2	3.2	.4	.5	12.6
1971....	2.6	.5	4.7	49.5	(3)	.8	7.3	7.4	3.1	.5	.3	12.5
1972 <sup>4</sup> ...	2.7	.5	4.7	48.9	(3)	1.0	6.9	7.4	3.3	.5	.5	12.0

Year	Other vegetables—Con.		Total vegetables	Melons			Total vegetables and melons	Potatoes <sup>6</sup>	Sweetpotatoes	Dry edible beans	Dry field peas
	Minor	Total		Watermelons	Cantaloups	Total melons					
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	
1959.....	6.4	39.7	102.2	15.9	8.6	24.5	126.7	107	8.7	7.7	0.8
1960.....	7.0	41.5	105.7	17.2	8.6	25.8	131.5	108	7.1	7.3	.6
1961.....	7.0	40.1	103.7	16.3	8.5	24.8	128.5	109	6.5	7.9	.3
1962.....	6.4	38.8	101.3	14.6	8.5	23.1	124.4	107	6.7	7.6	.8
1963.....	6.0	38.4	101.2	15.9	8.7	24.6	125.8	111	6.9	7.6	.7
1964.....	5.9	37.2	98.5	14.8	8.2	23.0	121.5	111	5.5	7.6	.5
1965.....	5.7	37.3	98.3	15.7	7.9	23.6	121.9	107	6.2	6.6	.4
1966.....	5.2	36.1	95.9	14.8	7.3	22.1	118.0	117	6.3	6.3	.4
1967.....	5.4	37.6	98.2	14.2	8.1	23.3	120.5	108	5.8	6.9	.2
1968.....	6.3	38.2	101.4	14.4	8.6	23.0	124.4	115	5.7	6.4	.3
1969.....	6.1	38.0	98.1	13.7	9.0	22.7	120.8	117	5.7	6.9	.3
1970.....	6.0	37.8	98.7	14.4	8.9	23.3	122.0	119	5.6	5.9	.3
1971.....	5.8	37.7	98.6	14.2	8.5	22.7	121.3	119	4.9	5.9	.3
1972 <sup>4</sup> ....	5.6	37.2	98.2	13.3	8.6	21.9	120.1	120	4.9	6.2	.2

<sup>1</sup>Fresh vegetable consumption computed from total commercial production for fresh market, including greenhouse production. Does not include production for home use. Civilian consumption obtained by dividing the total apparent civilian consumption by total civilian population as reported by the Census Bureau. All data for calendar year, except dry field peas which are on a crop-year basis. <sup>2</sup>Less than 0.05 pound. <sup>3</sup>Beginning 1968, included in minor vegetables. <sup>4</sup>Preliminary. <sup>5</sup>Includes less than 0.05 pound of shallots each year from 1959 through 1967. Beginning 1968, included in minor vegetables. <sup>6</sup>Includes table stock and processed.

Table 284.—Vegetables, canned: United States pack of selected items, 1963-72

Season	Asparagus	Beans, lima	Beans, snap	Beets	Carrots	Sweet corn	Peas, green	Pickles <sup>1</sup>	Pimien- tos <sup>1</sup>
	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>
1963.....	9,263	3,089	37,667	13,114	5,223	44,152	33,588	50,915	392
1964.....	8,217	2,213	37,359	10,311	4,611	37,551	30,045	47,688	686
1965.....	7,208	2,981	45,627	10,069	4,753	39,116	37,585	48,073	827
1966.....	7,896	3,531	40,536	11,584	5,838	45,525	31,856	60,234	675
1967.....	6,638	3,963	53,173	12,409	7,342	49,268	37,692	67,127	761
1968.....	6,925	3,818	51,842	14,323	4,726	59,278	36,231	63,220	848
1969.....	6,817	3,596	47,339	11,562	5,490	49,387	32,071	57,904	876
1970.....	5,675	2,776	47,572	11,638	4,999	46,995	28,697	65,946	627
1971.....	5,542	3,116	50,011	10,241	5,710	53,757	33,197	63,072	737
1972 <sup>3</sup> .....	5,860	2,116	47,556	10,370	5,093	52,957	33,081	63,969	650

  

Season	Pumpkin and squash	Sauer- kraut <sup>1</sup>	Spinach	Tomatoes	Tomato catsup and chili sauce	Tomato juice <sup>4</sup>	Tomato pulp and puree	Total of these items
	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>
1963.....	4,015	10,889	8,031	33,041	29,790	42,114	5,422	330,705
1964.....	3,799	8,794	7,641	36,431	34,018	43,067	5,929	318,360
1965.....	3,854	12,901	6,395	36,015	35,629	40,047	6,484	337,564
1966.....	4,553	9,696	6,954	32,662	37,448	38,907	7,349	345,244
1967.....	4,592	14,764	7,409	39,127	39,427	42,815	8,775	395,282
1968.....	4,551	12,520	7,990	48,422	.....	40,169	13,837	368,700
1969.....	5,244	12,015	6,577	32,036	.....	33,653	7,014	311,568
1970.....	3,973	14,369	7,270	39,017	.....	36,761	5,947	322,262
1971.....	4,581	12,687	7,675	38,367	.....	38,411	7,844	334,948
1972 <sup>3</sup> .....	4,064	10,697	8,255	43,301	.....	31,350	9,705	329,024

<sup>1</sup>Total crop for processing converted to a canned basis by applying factors (cases of 24 No. 303 cans per ton, farm weight): Cucumbers for pickles, 83 cases for 1954, 112 cases for 1964, and interim years interpolated; cabbage for kraut, 65.9 cases for 1954, 54.0 cases for 1964, and interim years interpolated.

<sup>2</sup>Equivalent cases of 24 No. 303 cans.

<sup>3</sup>Preliminary.

<sup>4</sup>Includes combination vegetable juices containing at least 70 percent tomato juice.

Economic Research Service. Compiled mainly from reports of the National Cannery Association. Data for 1949-62 in *Agricultural Statistics, 1972*, table 290.

Table 285.—Vegetables, canned: Civilian per capita consumption (processed basis, net canned weight), United States, 1959-72<sup>1</sup>

Year	Leafy, green, and yellow vegetables							Tomato products		
	Aspar- agus	Lima beans	Snap beans	Carrots	Peas	Pump- kin and squash	Spinach	Whole toma- toes	Catsup and chili sauce	Paste and sauce
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
1959	0.8	0.4	4.2	0.5	4.9	0.6	1.0	4.6	3.6	3.5
1960	.7	.4	4.2	.6	4.4	.7	.9	4.6	3.8	3.8
1961	.8	.4	4.3	.5	4.4	.6	.8	4.8	3.9	3.7
1962	.8	.4	4.5	.6	4.1	.6	1.0	4.6	4.1	3.9
1963	.7	.4	4.4	.6	4.1	.5	.9	4.6	4.3	4.0
1964	.7	.4	4.8	.6	4.1	.6	.8	4.5	4.6	3.9
1965	.8	.3	4.8	.6	4.1	.5	.8	4.5	5.0	3.9
1966	.7	.2	5.1	.7	4.2	.5	.7	4.6	4.8	4.2
1967	.7	.4	5.1	.7	4.1	.5	.7	4.6	4.7	5.0
1968	.7	.3	5.5	.6	4.2	.6	.8	4.9		29.8
1969	.7	.4	5.7	.6	4.1	.5	.6	4.9		210.1
1970	.7	.4	5.8	.6	3.9	.5	.8	4.8		210.1
1971	.6	.4	5.9	.6	3.8	.5	.7	4.9		29.9
1972 <sup>3</sup>	.6	.3	5.8	.7	3.9	.6	.7	5.0		210.1

  

Year	Tomato products		Other vegetables				Sweet- potatoes	Other <sup>4</sup>	Total
	Pulp and puree	Tomato and vegetable juices	Beets	Corn	Pickles	Sauer- kraut			
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	
1959	0.7	5.1	1.4	5.1	4.6	1.5	1.2	1.5	45.2
1960	.7	4.7	1.3	5.3	4.5	1.5	.9	1.7	44.7
1961	.8	4.6	1.3	4.9	4.9	1.5	1.0	1.8	45.0
1962	.8	4.7	1.4	5.5	5.6	1.4	1.3	1.6	46.9
1963	.8	5.4	1.5	5.6	5.7	1.4	1.1	1.5	47.5
1964	.8	4.5	1.4	5.6	6.2	1.2	1.0	1.5	47.2
1965	.8	4.7	1.4	5.5	6.2	1.4	1.3	2.1	48.7
1966	1.0	4.4	1.4	5.2	6.6	1.4	1.2	2.1	49.0
1967	1.0	4.2	1.4	5.4	7.3	1.4	1.1	2.3	50.6
1968	1.1	4.0	1.3	5.8	7.7	1.6	1.3	2.1	52.3
1969	1.0	4.1	1.5	6.1	7.7	1.4	1.5	2.8	53.7
1970	1.0	4.1	1.5	5.9	7.4	1.5	1.2	2.7	52.9
1971	1.0	3.9	1.4	6.2	7.7	1.5	1.2	2.9	53.1
1972 <sup>3</sup>	1.0	3.8	1.6	6.4	7.7	1.4	1.1	3.1	53.8

<sup>1</sup> Excludes soups and baby food.<sup>2</sup> Other concentrated products.<sup>3</sup> Preliminary.<sup>4</sup> Includes miscellaneous greens, pimientos, potatoes, mixed vegetables, and all items for which no separate data are available.Economic Research Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 291.

## FOOTNOTES FOR TABLE 286

<sup>1</sup> Included in "Miscellaneous vegetables" prior to 1964.<sup>2</sup> Beginning 1965, reported by components which represent first freezing.<sup>3</sup> Included in "Miscellaneous vegetables" prior to 1972.

Economic Research Service. Data from American Frozen Food Institute.

Table 286.—Vegetables, frozen: Commercial pack, United States, 1963-72

Commodity	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972
	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
Asparagus.....	30,315	31,054	30,867	34,532	32,460	34,355	23,033	25,925	29,959	33,574
Beans, butter.....	8,538	11,548	18,515	15,061	18,223	10,078	7,847	14,674	11,741	11,399
Beans, green, regular cut.....	90,970	108,614	112,476	136,357	147,552	138,506	117,800	119,099	127,675	151,064
Beans, green, French cut.....	63,649	60,680	61,716	77,748	70,219	65,504	61,953	75,817	74,741	83,955
Beans, green, wax.....	5,018	6,044	7,751	6,944	7,113	6,533	5,415	6,176	7,147	6,065
Beans, green, Italian.....	8,860	7,620	4,560	6,918	6,345	7,073	7,618	6,983	10,015	11,300
Beans, whole.....	1,701	1,500	3,026	3,809	7,077	3,900	5,013	4,287	9,185	8,557
Beans, baby lima.....	61,707	60,823	81,425	89,933	85,687	84,579	82,562	73,012	73,898	92,634
Beans, lima, Fordhook.....	56,000	55,665	64,102	62,224	75,578	80,958	60,013	40,382	40,690	52,968
Broccoli.....	135,334	129,817	122,310	158,586	166,731	172,959	153,784	185,157	189,600	234,344
Brussels sprouts.....	42,272	47,476	37,339	51,698	39,479	49,024	40,083	42,663	49,195	55,845
Carrots.....	69,772	63,947	109,538	131,127	133,337	162,282	150,945	173,054	143,681	165,879
Cauliflower.....	40,677	43,596	46,211	53,985	50,971	67,566	69,744	59,782	67,659	94,070
Celery.....	1,218	1,218	2,528	4,938	3,745	2,246	3,415	7,210	5,335	11,136
Collards.....	8,848	9,002	12,301	12,277	13,795	17,897	18,408	19,818	24,571	21,760
Corn, cut.....	168,156	159,846	222,185	300,165	316,100	334,549	289,268	216,097	226,835	273,776
Corn-on-cob.....	11,748	27,757	40,337	44,241	43,973	76,358	73,914	80,889	106,893	133,064
Kale.....	4,789	4,013	4,322	4,623	5,459	4,721	4,762	6,488	6,611	5,647
Mixed vegetables <sup>1</sup> Mustard greens.....	50,950	48,173	7,860	8,428	10,520	11,914	10,351	15,597	13,011	10,802
Okra.....	6,113	8,387	30,365	38,327	47,465	30,485	38,250	44,168	32,234	27,924
Onions.....	21,144	7,297	15,794	18,572	23,973	34,621	37,881	52,205	75,882	110,672
Peas, blackeye.....	15,639	23,452	26,037	29,780	44,236	25,579	20,647	30,084	33,027	38,004
Peas, green.....	344,784	336,931	443,289	375,360	424,246	429,352	367,323	344,520	348,418	340,075
Peas and carrots <sup>2</sup> Peppers, green and red.....	16,158	21,860								10,802
Potato products.....	861,537	1,117,883	1,218,529	1,459,633	1,490,809	1,736,055	2,048,408	2,404,389	2,565,118	2,700,848
Pumpkin and cooked squash.....	12,190	11,243	17,390	19,697	23,298	24,672	26,091	27,241	28,470	29,708
Rhubarb.....	5,520	5,758	5,801	6,690	6,846	6,176	7,599	7,950	11,033	12,177
Spinach.....	119,768	126,957	122,264	142,931	153,228	153,960	107,182	145,694	156,991	160,050
Summer squash.....	8,881	6,316	10,987	11,990	10,467	12,832	17,318	18,953	26,882	28,494
Succotash <sup>3</sup> Sweet potatoes and yams.....	4,956									
Turnip greens.....	7,986	12,333	9,353	10,506	6,153	9,564	12,854	10,913	7,391	6,973
Turnip greens with turnips <sup>1</sup> .....	14,232	20,575	20,971	20,442	25,123	20,622	19,873	18,943	20,223	19,365
Miscellaneous vegetables.....		1,751	1,295	6,651	6,722	13,347	10,520	23,415	26,940	20,160
Total.....	2,322,376	2,639,200	2,933,108	3,364,386	3,507,625	3,857,840	3,915,231	4,316,731	4,574,361	4,981,561

See footnotes on page 199.

Table 287.—Vegetables, frozen: Commercial pack, by kinds and regions, United States, 1972

Commodity	East and South <sup>1</sup>	Mid- west <sup>2</sup>	West <sup>3</sup>	Total	Commodity	East and South <sup>1</sup>	Mid- west <sup>2</sup>	West <sup>3</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
Asparagus.....	4 3,120		30,454	33,574	Kale.....	5,647			5,647
Beans, butter.....			11,399	11,399	Mustard greens.....	12,643			12,643
Beans, green, regular cut.....	65,213	15,614	70,237	151,064	Okra.....	27,924			27,924
Beans, green, French cut.....	545,420		38,535	83,955	Onions.....		82,102	28,570	110,672
Beans, wax.....	6 6,065			6,065	Peas, blackeye.....	38,004			38,004
Beans, green, Italian.....			711,300	11,300	Peas, green.....	38,427	47,288	254,360	340,075
Beans, whole.....			8,557	8,557	Peppers, green and red.....	54,236		6,566	10,802
Beans, baby lima.....	529,861		62,773	92,634	Potato products.....	5637,802		2,063,046	2,700,848
Beans, lima, Fordhook.....			452,968	52,968	Pumpkin and cooked squash.....	511,218		18,490	29,708
Broccoli.....			834,344	234,344	Rhubarb.....	3,444		8,733	12,177
Brussels sprouts.....			655,845	55,845	Spinach.....	27,411		132,639	160,050
Carrots.....	527,323		138,556	165,879	Squash, summer.....	828,494			28,494
Cauliflower.....	15,024		79,046	94,070	Sweet potatoes and yams.....		6,973		6,973
Celery.....			611,136	11,136	Turnip greens.....		19,365		19,365
Collards.....	21,760			21,760	Turnip greens with turnips <sup>1</sup> .....		20,160		20,160
Corn, cut.....	26,150	97,986	149,640	273,776	Miscellaneous vegetables.....	9 3,792	9 931	9 11,906	16,629
Corn-on-cob.....	9,570	33,338	90,156	133,064					
Kale.....	5,647			5,647					
Total.....						1,135,046	277,259	3,569,256	4,981,561

See footnotes on page 201.



Table 288.—Vegetables, frozen: Civilian per capita consumption (processed weight basis), United States, 1959-72

Year	Leafy, green, and yellow vegetables							
	Asparagus	Snap beans	Lima beans	Carrots	Peas	Peas and carrots <sup>1</sup>	Pumpkin and squash	Broccoli
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
1959.....	0.19	0.80	0.69	0.27	1.61	0.14	0.10	0.59
1960.....	.21	.76	.73	.35	1.75	.....	.11	.63
1961.....	.16	.72	.67	.33	1.64	.....	.11	.59
1962.....	.18	.81	.71	.39	1.84	.....	.07	.62
1963.....	.16	.87	.70	.34	1.78	.....	.06	.60
1964.....	.17	.84	.72	.42	1.81	.....	.07	.66
1965.....	.15	.91	.69	.51	1.98	.....	.07	.68
1966.....	.16	1.06	.70	.55	2.05	.....	.10	.71
1967.....	.17	.90	.73	.66	1.88	.....	.10	.77
1968.....	.16	1.00	.74	.72	2.08	.....	.12	.79
1969.....	.15	.96	.63	.72	1.78	.....	.13	.84
1970.....	.14	1.05	.71	.77	1.86	.....	.13	.82
1971.....	.12	1.04	.64	.74	1.81	.....	.14	.90
1972 <sup>2</sup> .....	.10	1.07	.69	.79	1.81	.....	.14	.99

  

Year	Leafy, green, and yellow vegetables—Continued			Other vegetables			Rhubarb	Potato products	Total
	Brussels sprouts	Spinach	Other <sup>3</sup>	Cauliflower	Corn, cut basis	Succotash <sup>1</sup>			
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
1959.....	0.20	0.62	0.67	0.20	0.68	0.05	0.03	2.04	8.88
1960.....	.19	.55	.84	.19	.64	.....	.03	2.68	9.66
1961.....	.19	.57	1.03	.19	.70	.....	.04	2.80	9.74
1962.....	.20	.56	.97	.22	.85	.....	.03	3.82	11.27
1963.....	.20	.57	.80	.19	.88	.....	.03	4.43	11.61
1964.....	.22	.62	.88	.20	.97	.....	.03	5.86	13.47
1965.....	.22	.62	.89	.20	1.13	.....	.03	5.72	13.80
1966.....	.20	.68	1.08	.25	1.26	.....	.03	6.93	15.76
1967.....	.20	.70	1.07	.25	1.60	.....	.03	7.58	16.64
1968.....	.18	.70	1.24	.26	1.59	.....	.04	8.54	18.16
1969.....	.23	.67	1.21	.30	1.44	.....	.04	9.84	18.94
1970.....	.22	.68	1.31	.30	1.61	.....	.04	11.11	20.75
1971.....	.22	.73	1.52	.35	1.47	.....	.04	12.12	21.84
1972 <sup>2</sup> .....	.20	.72	1.66	.35	1.46	.....	.06	12.75	22.79

<sup>1</sup> Included with "Other," beginning 1960.<sup>2</sup> Preliminary.<sup>3</sup> Included with leafy, green, and yellow because most items included are considered to be greens.Economic Research Service. Data for 1937-58 in *Agricultural Statistics, 1972*, table 294.

## FOOTNOTES FOR TABLE 287

<sup>1</sup> Alabama, Arkansas, Connecticut, Delaware, Florida, Georgia, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Mississippi, Missouri, New Jersey, New Mexico, New York, North Carolina, Oklahoma, Pennsylvania, Tennessee, Texas, and Virginia.<sup>2</sup> Illinois, Indiana, Michigan, Minnesota, Nebraska, North Dakota, South Dakota, Ohio, and Wisconsin.<sup>3</sup> California, Colorado, Idaho, Montana, Oregon, Utah, Washington, and Wyoming.<sup>4</sup> Includes small packs in other regions.<sup>5</sup> East, South, and Midwest.<sup>6</sup> East, South, Midwest, and West.<sup>7</sup> East and West.<sup>8</sup> South and West.<sup>9</sup> Regional packs not reported; allocated on basis of aggregate packs of other items.

Economic Research Service. Data from American Frozen Food Institute.

Table 289.—Commercially produced vegetables: Civilian per capita consumption, United States, 1959-72

Year	Fresh equivalent					Percentage of annual total			
	Total fresh and processed	Fresh <sup>1</sup>	Processed <sup>2</sup>			Fresh	Processed		
			Total	Canned	Frozen		Total	Canned	Frozen
	Pounds	Pounds	Pounds	Pounds	Pounds	Percent	Percent	Percent	Percent
1959	198.3	102.2	96.1	81.2	14.9	51.5	48.5	41.0	7.5
1960	202.3	105.7	96.6	81.7	14.9	52.2	47.8	40.4	7.4
1961	199.8	103.7	96.1	81.3	14.8	51.9	48.1	40.7	7.4
1962	201.0	101.3	99.7	83.7	16.0	50.4	49.6	41.6	8.0
1963	201.5	101.2	100.3	84.9	15.4	50.2	49.8	42.1	7.7
1964	198.4	98.5	99.9	83.7	16.2	49.6	50.4	42.2	8.2
1965	201.0	98.3	102.7	85.3	17.4	48.9	51.1	42.4	8.7
1966	201.5	95.9	105.6	86.7	18.9	47.6	52.4	43.0	9.4
1967	209.4	98.2	111.2	91.3	19.9	46.9	53.1	43.6	9.5
1968	215.1	101.4	113.7	92.7	21.0	47.1	52.9	43.1	9.8
1969	212.5	98.1	114.4	94.9	19.5	46.2	53.8	44.6	9.2
1970	213.5	98.7	114.8	94.0	20.8	46.2	53.8	44.0	9.8
1971	212.9	98.6	114.3	93.7	20.6	46.3	53.7	44.0	9.7
1972 <sup>3</sup>	215.1	98.2	116.9	95.7	21.2	45.7	54.3	44.5	9.8

<sup>1</sup> See table 283 for items included. Excludes melons.

<sup>2</sup> See tables 285 and 288 for items included. Data include pickles and sauerkraut in bulk; exclude canned and frozen potatoes, canned sweetpotatoes, canned baby foods, and canned soups.

<sup>3</sup> Preliminary.

Economic Research Service. Data for 1937-58 in *Agricultural Statistics, 1972*, table 295.

Table 290.—Frozen vegetables: Cold-storage carryover stocks, United States, 1963-72

Year	Asparagus (May 1)	Lima beans (Aug. 1)	Snap beans (July 1)	Broccoli (Sept. 1)	Brussels sprouts (Sept. 1)	Cauli- flower (Sept. 1)	Sweet corn (Aug. 1)	Green peas (June 1)	Spinach (Mar. 1)
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1963	15,514	71,543	44,803	37,826	9,920	9,268	50,490	98,934	25,556
1964	11,786	46,987	50,778	44,046	10,903	13,825	39,547	100,694	35,147
1965	10,752	24,856	52,112	29,468	10,217	9,778	21,433	97,526	38,222
1966	14,960	24,705	40,627	33,771	12,375	15,841	30,065	113,526	30,354
1967	11,940	31,570	48,234	50,068	17,345	13,281	46,058	100,529	34,676
1968	18,870	50,735	78,654	69,896	17,387	15,648	67,711	124,341	42,732
1969	15,184	66,259	90,127	35,837	14,705	25,503	110,603	147,012	41,757
1970	10,973	62,522	62,495	48,020	10,410	23,003	112,411	136,698	20,457
1971	6,913	45,174	52,099	65,804	11,040	16,904	58,582	110,117	24,344
1972	18,308	24,315	49,165	84,993	15,927	17,173	33,172	87,309	26,362

Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 296.

Table 291.—Vegetables, canned: Canners' and distributors' stocks, beginning of season, United States, 1970-72

Commodity	Season beginning—	Canners' stocks			Distributors' stocks <sup>1</sup>		
		1970	1971	1972	1970	1971	1972
		1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>
Asparagus.....	March.....	1,619	1,042	877	599	575	602
Beans, lima.....	August.....	1,300	675	718	445	465	423
Beans, snap.....	July.....	9,708	7,568	6,166	3,121	3,256	3,034
Beets.....	July.....	3,968	3,308	2,154	1,050	1,021	940
Carrots.....	July.....	2,210	2,148	1,792	561	524	539
Corn.....	August.....	9,618	7,412	7,098	3,723	3,829	3,652
Peas, green.....	June.....	6,618	4,945	5,659	2,801	2,455	2,639
Pumpkin and squash.....	July.....	1,435	1,916	1,626	236	275	270
Sauerkraut <sup>3</sup> .....	August.....	1,515	1,934	1,387	540	609	569
Tomatoes.....	July.....	6,361	6,486	4,356	2,714	2,937	2,869
Tomato juice.....	July.....	6,490	5,872	6,723	1,843	1,827	1,826
Tomato catsup and chili sauce.....	July.....	(4)	(4)	(4)	(4)	(4)	(4)
Total of these items.....	.....	(4)	(4)	(4)	(4)	(4)	(4)

<sup>1</sup> Data for asparagus, lima beans, sweet corn, and sauerkraut are either estimates or interpolations.

<sup>2</sup> Actual cases.

<sup>3</sup> Canners' stocks of sauerkraut converted to cases by using a factor of 10 cases of 24/2 1/2's per barrel (of 45 gallons).

<sup>4</sup> Not available.

Agricultural Marketing Service. Compiled mainly from reports of the National Cannery Association, the Cannery League of California, the National Kraut Packers Association, and the U.S. Department of Commerce.

## CHAPTER V

# STATISTICS OF FRUITS, TREE NUTS, AND HORTICULTURAL SPECIALTIES

Fruit production was defined, beginning with the 1969 crop, as the quantity sold or utilized. Production under this definition is comparable with the "production having value" series carried in earlier editions of Agricultural Statistics. Additional quantities of fruit left unharvested or culled from harvested fruit because of economic conditions are shown in the tables or footnotes. Losses from natural causes, such as windstorms, freezes, etc., are not included in production. Production relates to the crop produced on all farms, except for apples and strawberries. In accordance with Congressional enactment, the Department's estimates of apple production since 1938 have related only to the crop in commercial areas. The estimates for strawberries cover production on acreage grown primarily for sale.

The annual estimates are checked and adjusted at the end of each marketing season on the basis of shipment and processing records from transportation agencies, processors, cooperative marketing associations, and other industry organizations. The estimates are reviewed (and revised if necessary) at 5-year intervals, when the Census of Agriculture data become available. The Department's available statistics are limited to the major tree fruits and nuts and to grapes, cranberries, and strawberries, and exclude some States where census data indicate production is of only minor importance.

One table has been dropped from this chapter: International trade of bananas.

Table 292.—Fruits and planted nuts: Bearing acreage, United States, 1959-72

Year	Citrus fruits <sup>1</sup>	Major decid-uous fruits <sup>2</sup>	Minor fruits <sup>3</sup>	Planted nuts <sup>4</sup>	Fruits and planted nuts	Year	Citrus fruits <sup>1</sup>	Major decid-uous fruits <sup>2</sup>	Minor fruits <sup>3</sup>	Planted nuts <sup>4</sup>	Fruits and planted nuts
	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
1959.....	776.9	1,694.0	85.6	250.2	2,806.7	1966.....	881.2	1,624.4	84.4	269.3	2,859.3
1960.....	798.0	1,682.2	88.2	249.8	2,818.2	1967.....	951.7	1,606.1	83.6	280.1	2,921.5
1961.....	806.6	1,668.0	88.7	247.8	2,811.1	1968.....	1,001.5	1,601.8	81.9	287.0	2,972.2
1962.....	838.4	1,676.6	89.0	250.6	2,854.5	1969.....	1,072.9	1,601.6	80.8	299.8	3,055.1
1963.....	775.4	1,668.7	89.3	252.5	2,785.8	1970.....	1,120.2	1,576.5	81.2	317.9	3,095.8
1964.....	781.4	1,666.6	90.2	259.9	2,798.1	1971.....	1,182.8	1,548.2	82.4	342.7	3,156.1
1965.....	833.5	1,645.8	86.4	262.3	2,828.0	1972 <sup>5</sup> .....	1,167.4	1,541.4	84.9	380.1	3,173.8

<sup>1</sup> Oranges, tangerines, lemons, grapefruit, lemons, limes, and tangelos. Acreage is for the year of harvest.

<sup>2</sup> Commercial apples, peaches, pears, grapes, cherries, plums, prunes, and apricots.

<sup>3</sup> Nectarines, figs, olives, avocados, dates, persimmons, and pomegranates.

<sup>4</sup> Walnuts, almonds, and filberts.

<sup>5</sup> Preliminary.

Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 298.

Table 293.—Fruits: Production in tons, United States, 1959-72<sup>1</sup>

Year	Apples, commercial crop <sup>2</sup>	Peaches	Pears	Grapes	Cherries	Prunes and plums (fresh basis)	Apricots	Figs (fresh basis)	Olives	Nectarines
	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
1959	2,835	1,776	721	3,216	218	532	229	64	27	39
1960	2,456	1,778	623	3,069	185	460	237	60	66	44
1961	2,817	1,852	656	3,255	267	508	171	63	44	54
1962	2,843	1,774	708	3,238	276	542	165	71	52	51
1963	2,860	1,755	469	3,732	150	484	198	63	57	57
1964	3,120	1,714	719	3,478	344	631	218	67	54	75
1965	3,001	1,665	496	4,326	248	599	211	61	50	65
1966	2,825	1,682	721	3,733	201	482	192	68	63	68
1967	2,703	1,341	453	3,062	199	579	148	42	14	55
1968	2,723	1,784	618	3,549	228	530	149	52	86	64
1969	3,355	1,821	712	3,898	279	525	231	58	70	66
1970	3,129	1,494	539	3,119	241	777	176	49	52	66
1971	3,040	1,431	707	3,997	279	559	150	45	55	69
1972 <sup>3</sup>	2,905	1,207	608	2,570	230	353	127	36	24	86

  

Year	Avocados	Oranges	Tangerines	Grapefruit	Lemons	Limes	Tangelos	Temples	Cranberries	Strawberries, commercial crop	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	1,000 tons
1959	76.0	5,364	204	1,808	655	8.0	13.5	135	62	240	18,223
1960	37.3	5,273	128	1,695	693	12.8	24.8	176	67	233	17,318
1961	56.1	4,861	233	1,776	544	12.4	22.5	180	62	254	17,688
1962	51.7	5,823	200	1,748	636	13.6	45.0	207	59	260	18,763
1963	60.7	4,385	103	1,429	494	16.0	33.8	90	61	255	16,753
1964	36.7	3,732	182	1,377	724	18.0	40.5	153	66	274	17,023
1965	60.8	4,988	200	1,667	540	22.4	45.0	171	71	216	18,703
1966	80.3	5,808	193	1,894	599	16.6	54.0	202	79	232	19,193
1967	52.1	7,924	227	2,286	681	16.8	76.5	225	70	237	20,391
1968	73.4	5,436	163	1,781	641	28.8	76.5	202	73	263	18,521
1969	47.0	7,898	197	2,207	600	28.0	81.0	202	91	243	22,609
1970	85.8	8,023	185	2,186	590	29.0	113.0	234	92	248	21,428
1971	45.3	8,223	233	2,472	625	35.2	122.0	225	82	260	22,655
1972 <sup>3</sup>	86.2	8,237	221	2,623	634	44.0	176.0	239	99	229	20,734

<sup>1</sup> Production is the quantity sold or utilized.<sup>2</sup> Estimates of the commercial crop refer to production in orchards of 100 or more bearing-age trees.<sup>3</sup> Preliminary.<sup>4</sup> Prior to 1971, growers' marketing season for California lemons was from Nov. 1 to Oct. 31; beginning with the 1971 crop, growers' marketing season is from Aug. 1 to July 31.Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 299.

## FOOTNOTES FOR TABLE 296

<sup>1</sup> Years shown refer to years of harvest in Northern Hemisphere. Harvest of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus the crop harvested in the Northern Hemisphere in 1971 is combined with preliminary forecasts for the Southern Hemisphere harvests which began late in 1971 and ended early in 1972.<sup>2</sup> Preliminary.<sup>3</sup> Basic production data reported in units other than bushels converted to 42-pound equivalents.<sup>4</sup> Commercial crop.<sup>5</sup> May include some cider apples.

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

Table 294.—Apples, commercial crop:<sup>1</sup> Production and season average price per pound, by States, 1970-72

Area and State	Production <sup>2</sup>			Price <sup>4</sup> for crop of—		
	1970	1971	1972 <sup>3</sup>	1970	1971	1972 <sup>3</sup>
	Million pounds	Million pounds	Million pounds	Cents	Cents	Cents
<b>Eastern States:</b>						
Maine.....	75.0	92.0	75.0	6.21	6.85	9.71
New Hampshire.....	55.0	65.0	55.0	6.07	6.73	9.65
Vermont.....	38.0	40.7	40.6	6.26	6.47	9.25
Massachusetts.....	107.8	105.0	91.0	6.31	6.55	9.29
Rhode Island.....	4.9	4.0	3.2	6.97	7.24	9.56
Connecticut.....	42.6	45.2	30.0	6.27	6.17	9.93
New York.....	945.0	925.0	770.0	3.82	3.61	5.77
New Jersey.....	99.0	110.0	88.0	4.89	5.47	7.42
Pennsylvania.....	510.0	505.0	400.0	3.79	3.90	5.42
Delaware.....	12.0	12.0	11.0	4.20	5.05	6.08
Maryland.....	69.0	69.0	66.0	5.34	5.37	6.88
Virginia.....	463.0	480.0	420.0	3.76	3.97	5.70
West Virginia.....	220.0	250.0	215.0	4.90	4.99	5.63
North Carolina.....	223.0	185.0	245.0	4.07	4.24	4.57
South Carolina.....	13.0	15.0	20.0	9.25	9.77	7.41
Total.....	2,877.3	2,902.9	2,529.8	.....	4.39	6.11
<b>Central States:</b>						
Ohio.....	130.0	150.0	135.0	6.58	6.56	7.40
Indiana.....	78.0	90.0	75.0	5.38	5.36	7.46
Illinois.....	102.9	103.0	100.0	5.71	5.73	7.28
Michigan.....	690.0	700.0	730.0	3.73	3.57	4.30
Wisconsin.....	58.0	65.0	65.0	7.20	7.81	7.65
Minnesota.....	25.0	23.5	26.0	7.38	7.51	9.05
Iowa.....	13.0	10.6	13.3	8.39	8.20	11.00
Missouri.....	56.2	56.2	60.0	6.47	8.12	8.83
Kansas.....	12.1	15.0	12.0	4.43	6.57	5.48
Kentucky.....	16.2	19.4	14.1	6.80	5.95	6.71
Tennessee.....	9.0	9.4	9.2	5.66	6.07	6.60
Arkansas.....	8.7	9.6	8.6	4.91	4.55	5.57
Total.....	1,199.1	1,251.7	1,248.2	.....	4.87	5.69
<b>Western States:</b>						
Idaho.....	60.0	90.0	50.0	6.78	7.47	9.24
Colorado.....	63.0	74.0	11.0	5.47	7.03	13.10
New Mexico.....	25.5	12.0	2.0	5.31	6.99	10.00
Utah.....	27.5	25.0	4.0	5.71	7.14	8.88
Washington.....	1,390.0	1,200.0	1,370.0	5.07	6.20	8.09
Oregon.....	115.0	125.0	105.0	4.43	5.08	5.78
California.....	500.0	400.0	490.0	3.40	3.83	4.54
Total.....	2,181.0	1,926.0	2,032.0	.....	5.74	7.17
United States.....	6,257.4	6,080.6	5,810.0	4.54	4.92	6.39

<sup>1</sup> In orchards of 100 or more bearing-age trees.<sup>2</sup> Additional quantities of fruit not harvested and excess cullage of harvested fruit are as follows (million pounds): 1970—New Hampshire, 2.8; Vermont, 2.0; Massachusetts, 2.2; Rhode Island, 0.1; Connecticut, 1.4; New York, 50.0; New Jersey, 11.0; Pennsylvania, 30.0; Delaware, 2.0; Maryland, 3.0; Virginia, 12.0; West Virginia, 3.0; North Carolina, 11.0; Illinois, 2.1; Minnesota, 1.0; Kansas, 0.9; Kentucky, 0.8; New Mexico, 1.5; Utah, 0.5; and Washington, 2.0; 1971—Maine, 5.0; New Hampshire, 3.9; Vermont, 4.3; Massachusetts, 10.0; Rhode Island, 0.4; Connecticut, 4.8; New York, 125.0; New Jersey, 15.0; Pennsylvania, 35.0; Delaware, 1.0; Maryland, 3.0; Virginia, 20.0; West Virginia, 5.0; North Carolina, 5.0; Ohio, 10.0; Illinois, 3.0; Michigan, 30.0; Minnesota, 1.5; Kansas, 0.5; Kentucky, 0.6; New Mexico, 0.5; Utah, 1.0; and Washington, 6.0; 1972—Vermont, 1.9; Rhode Island, 0.1; North Carolina, 5.0; Kansas, 0.4; Kentucky, 0.9; and Washington, 3.0.<sup>3</sup> Preliminary.<sup>4</sup> Fresh fruit prices are equivalent returns at packinghouse door for Washington, Oregon, and California; for other States, returns at point of first sale. Quantities processed are priced at the equivalent processing plant door level.

Statistical Reporting Service.

Table 295.—Apples: Production, value, and foreign trade, United States, 1959-72

Year	Apples, commercial crop <sup>1</sup>				Foreign trade, year beginning July <sup>5</sup>			
	Not utilized <sup>2</sup>	Production <sup>3</sup>	Season average price <sup>4</sup>	Value	Domestic exports			Imports, fresh and dried, in terms of fresh
					Fresh	Dried, in terms of fresh	Canned, in terms of fresh	
	Million pounds	Million pounds	Cents per pound	1,000 dollars	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1959	69.0	5,669.2	3.75	212,928	3,702	1,092	46	769
1960	5.2	4,912.3	4.79	235,388	2,660	384	45	1,020
1961	61.5	5,634.8	4.09	230,733	4,691	988	211	908
1962	4.0	5,685.1	4.28	243,445	2,902	923	216	1,707
1963	32.3	5,720.3	4.07	233,031	4,210	529	73	1,652
1964	79.1	6,240.3	3.86	241,067	4,595	626	674	947
1965	139.2	6,001.0	4.32	259,063	5,839	570	.....	703
1966	111.2	5,650.2	4.47	252,579	4,098	308	.....	1,445
1967	30.5	5,405.5	5.57	300,856	2,927	248	.....	2,674
1968	22.6	5,446.4	6.11	332,663	1,577	204	.....	2,612
1969	110.2	6,709.4	4.06	272,341	2,342	157	.....	1,876
1970	139.3	6,257.4	4.54	283,808	2,099	192	.....	2,104
1971	290.5	6,080.6	4.92	299,121	2,453	101	.....	1,789
1972 <sup>7</sup>	11.3	5,810.0	6.39	371,455	.....	.....	.....	.....

<sup>1</sup> In orchards of 100 or more bearing-age trees.

<sup>2</sup> Quantities not harvested for economic reasons and excess cullage of harvested fruit.

<sup>3</sup> Production is the quantity sold or utilized.

<sup>4</sup> Fresh fruit prices are equivalent returns at packinghouse door for Washington, Oregon, and California; for other States, returns at point of first sale. Beginning 1963, processing prices are equivalent returns at processing plant door. U.S. prices obtained by weighting State prices by quantity sold.

<sup>5</sup> Dried and canned are converted to terms of fresh apples on following basis: 1 pound dried is equivalent to 8 pounds fresh; 1 pound of canned is equivalent to about 2 pounds fresh; 48 pounds fresh equal 1 bushel. No re-exports reported.

<sup>6</sup> July-December average. Not reported separately after 1964.

<sup>7</sup> Preliminary.

Statistical Reporting Service and Economic Research Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 301. Foreign trade data from reports of the U.S. Department of Commerce.

Table 296.—Apples, fresh (dessert and cooking): Production in specified countries, 1970-72<sup>1</sup>

Continent and country	1970	1971	1972 <sup>2</sup>	Continent and country	1970	1971	1972 <sup>2</sup>
	1,000 bushels <sup>3</sup>	1,000 bushels <sup>3</sup>	1,000 bushels <sup>3</sup>		1,000 bushels <sup>3</sup>	1,000 bushels <sup>3</sup>	1,000 bushels <sup>3</sup>
North America:				Europe—Continued			
Canada <sup>4</sup>	21,286	20,898	20,396	Spain	23,579	29,956	36,455
Mexico	8,530	8,481	8,448	Sweden <sup>4</sup>	2,257	2,257	2,415
United States <sup>4</sup>	152,305	151,695	138,952	Switzerland	4,748	5,819	4,987
Total	182,121	181,074	167,796	United Kingdom	25,771	24,475	19,680
				Yugoslavia	14,540	17,164	24,671
South America:				Total	425,148	438,996	390,182
Argentina	22,251	26,891	11,695	Asia:			
Chile <sup>4</sup>	4,882	5,144	3,674	Japan	53,593	52,858	52,543
Europe:				Lebanon	6,246	8,398	7,349
Austria	9,894	8,293	5,879	Turkey	39,263	40,943	44,617
Belgium and Luxembourg	13,228	14,724	13,044	Africa:			
Denmark <sup>4</sup>	4,367	4,181	3,674	South Africa	11,849	12,965	13,385
France	88,289	97,317	91,123	Oceania:			
Germany, West	93,255	103,921	64,773	Australia	23,238	20,272	24,055
Greece	10,371	11,827	9,629	New Zealand	6,009	6,949	7,728
Italy	108,209	89,103	90,231	Total specified countries <sup>5</sup>	774,600	794,490	723,024
Netherlands	23,621	27,295	20,996				
Norway	2,519	2,664	2,625				

See footnotes on page 205.

Table 297.—Apples, commercial crop: Production and utilization, United States, 1963-72

Crop of—	Not utilized <sup>1</sup>	Production <sup>2</sup>	Farm disposition		Utilization of quantities sold				
			Home use	Sold	Fresh	Processed (fresh basis)			
						Canned	Dried	Frozen	Other <sup>3</sup>
Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1963.....	32.3	5,720.3	41.2	5,679.1	3,405.6	1,149.9	172.0	168.4	783.2
1964.....	79.1	6,240.3	( <sup>4</sup> )	( <sup>4</sup> )	<sup>5</sup> 3,568.9	1,310.8	135.9	198.9	1,025.8
1965.....	139.2	6,001.0	.....	.....	3,382.6	1,308.6	184.2	218.2	907.4
1966.....	111.2	5,650.2	.....	.....	3,229.5	1,043.5	254.4	199.8	923.0
1967.....	30.5	5,405.5	.....	.....	3,178.3	1,106.8	159.6	258.1	702.7
1968.....	22.6	5,446.4	.....	.....	3,193.3	1,175.2	173.7	228.3	675.9
1969.....	110.2	6,709.4	.....	.....	3,700.7	1,398.7	280.2	221.9	1,107.9
1970.....	139.3	6,257.4	.....	.....	3,530.6	1,158.3	187.0	179.6	1,201.9
1971.....	290.5	6,080.6	.....	.....	3,465.9	1,093.5	97.4	190.4	1,233.4
1972 <sup>6</sup> .....	11.3	5,810.0	.....	.....	3,294.9	972.8	140.8	235.3	1,166.2

<sup>1</sup>Quantities not harvested for economic reasons and excess cullage of harvested fruit.

<sup>2</sup>Production is the quantity sold or utilized.

<sup>3</sup>Mostly crushed for vinegar, cider, and juice. For some States, small quantities canned, dried, and frozen are included.

<sup>4</sup>Estimates discontinued.

<sup>5</sup>Beginning 1964, includes "Home use."

<sup>6</sup>Preliminary.

Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 303.

Table 298.—Apples, commercial crop: Production and utilization, by States and regions, crop of 1972 (preliminary)

State and region	Not utilized <sup>1</sup>	Production <sup>2</sup>	Utilization				
			Fresh <sup>3</sup>	Processed (fresh basis)			
				Canned	Dried	Frozen	Other <sup>4</sup>
Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
New England States.....	2.0	294.8	259.1	8.4	.....	( <sup>5</sup> )	27.3
New York.....	.....	770.0	290.0	230.0	.....	( <sup>5</sup> ) 71.0	179.0
Pennsylvania.....	.....	400.0	169.9	163.7	.....	( <sup>5</sup> )	66.4
Virginia.....	.....	420.0	186.0	135.0	.....	15.3	83.7
West Virginia.....	.....	215.0	99.4	66.6	.....	12.3	36.7
Michigan.....	.....	730.0	235.0	128.0	.....	100.0	267.0
Washington.....	3.0	1,370.0	1,074.5	51.2	74.8	.....	169.5
Oregon.....	.....	105.0	88.0	10.0	.....	.....	7.0
California.....	.....	490.0	120.0	106.6	66.0	.....	167.8
Other States.....	6.3	1,015.2	773.0	73.3	.....	6.0	162.9
Eastern States <sup>6</sup> .....	7.0	2,529.8	1,294.1	661.1	.....	104.1	470.5
Central States <sup>7</sup> .....	1.3	1,248.2	665.9	141.3	.....	101.6	339.4
Western States <sup>8</sup> .....	3.0	2,032.0	1,334.9	170.4	140.8	.....	356.3
United States.....	11.3	5,810.0	3,294.9	972.8	140.8	234.2	1,167.3

<sup>1</sup>Quantities not harvested for economic reasons and excess cullage of harvested fruit.

<sup>2</sup>Production is the quantity sold or utilized.

<sup>3</sup>Includes "Home use."

<sup>4</sup>Mostly crushed for vinegar, cider, and juice. For some States, some quantities dried, and frozen are included to avoid disclosure of individual operations.

<sup>5</sup>Included in "Other" to avoid disclosure of individual operations.

<sup>6</sup>Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania, Delaware, Maryland, Virginia, West Virginia, North Carolina, and South Carolina.

<sup>7</sup>Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Iowa, Missouri, Kansas, Kentucky, Tennessee, and Arkansas.

<sup>8</sup>Idaho, Colorado, New Mexico, Utah, Washington, Oregon, and California.

Statistical Reporting Service.



Table 299.—Apples: International trade, 1969-71

Continent and country	1969		1970		1971	
	Exports	Imports	Exports	Imports	Exports	Imports
	<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>
North America:						
Canada .....	3,092	1,472	2,480	2,200	2,422	1,957
Mexico .....	2	130	.....	229	7	304
Panama.....	.....	87	.....	114	.....	108
United States.....	2,133	2,228	2,593	1,783	2,648	2,282
Total.....	5,227	3,917	5,073	4,326	5,077	4,651
South America:						
Argentina.....	12,902	.....	10,482	.....	9,683	.....
Brazil.....	.....	5,980	.....	5,721	.....	.....
Chile.....	808	.....	992	.....	.....	.....
Venezuela.....	.....	482	.....	.....	.....	.....
Total.....	13,710	6,462	11,474	5,721	9,683	.....
Europe:						
Austria.....	1	2,365	92	1,598	.....	2,972
Belgium and Luxembourg.....	1,922	3,648	2,036	3,605	2,142	3,819
Denmark.....	669	780	558	825	556	914
Finland.....	.....	2,516	.....	1,963	.....	1,957
France:						
Table.....	21,064	2,952	24,527	2,601	25,143	2,731
Cider.....	1,728	9	341	8	842	1
Germany, West.....	449	31,097	864	30,994	494	33,920
Ireland.....	.....	1,106	.....	1,104	.....	1,051
Italy.....	19,814	1,011	15,196	1,278	19,208	1,325
Netherlands.....	2,633	3,254	4,369	3,409	5,081	4,376
Norway.....	.....	994	.....	983	.....	1,059
Sweden.....	72	2,792	68	3,042	62	2,935
Switzerland:						
Table <sup>1</sup> .....	54	2,188	115	1,494	102	1,777
Cider <sup>1</sup> .....	632	.....	470	11	876	.....
United Kingdom.....	.....	13,488	.....	13,264	.....	13,209
Yugoslavia.....	57	.....	11	.....	.....	703
Total.....	49,095	68,200	48,647	66,179	54,506	72,749
Africa:						
Morocco.....	.....	.....	1	30	.....	.....
South Africa.....	6,552	.....	6,382	.....	6,892	.....
Total.....	6,552	.....	6,383	30	6,892	.....
Asia:						
Hong Kong.....	751	2,687	836	2,475	854	2,714
Japan.....	1,180	.....	737	.....	517	.....
Lebanon.....	4,905	23	3,886	.....	4,661	17
Philippines.....	.....	514	.....	271	.....	.....
Total.....	6,836	3,224	5,459	2,746	6,032	2,731
Oceania:						
Australia.....	7,552	.....	6,996	.....	7,881	.....
New Zealand.....	2,483	.....	3,155	.....	3,100	.....
Total.....	10,035	.....	10,151	.....	10,981	.....
World total.....	91,455	81,803	87,187	79,002	93,171	80,131

<sup>1</sup> Includes pears.

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

210 FRUITS, TREE NUTS, AND HORTICULTURAL SPECIALTIES, 1973

Table 300.—Apples, fresh: United States exports by country of destination and imports by country of origin, 1969-71

Country	Year beginning July			Country	Year beginning July		
	1969	1970	1971		1969	1970	1971
<b>EXPORTS</b>				<b>EXPORTS—continued</b>			
Europe:	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	Other countries:	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
Belgium and Luxembourg .....	9	7	9	Canada.....	949	1,041	1,380
Denmark.....	1	7	9	Hong Kong.....	111	181	287
Finland.....	98	58	31	Malaysia.....	28	13	36
Iceland.....	27	21	20	Netherlands Antilles.....	23	19	18
Ireland.....	26	8	26	Philippines.....	16	.....	.....
Netherlands.....	35	4	1	West Indies.....	69	76	62
Norway.....	68	44	69	Other.....	49	46	39
Sweden.....	151	135	88	Total.....	1,245	1,376	1,822
United Kingdom.....	311	245	292	Grand total.....	2,676	2,398	2,804
Total.....	726	522	536	<b>IMPORTS</b>			
Latin American Republics:				Argentina.....	.....	1	10
Costa Rica.....	11	9	9	Canada.....	1,609	1,767	1,359
Dominican Republic.....	41	40	35	New Zealand.....	108	182	246
Mexico.....	255	291	261	Other countries.....	160	351	226
Panama.....	37	23	18	Total.....	1,877	2,301	1,841
Venezuela.....	332	104	93				
Other countries.....	29	33	30				
Total.....	705	500	446				

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 301.—Apples, western: Average auction price per box, all grades, New York, 1963-72

Season beginning July	Golden Delicious	Rome Beauty	Delicious	Yellow Newtown	Winesap	Average <sup>1</sup>
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1963.....	4.64	3.54	5.15	4.21	5.11	4.97
1964.....	4.31	4.21	5.33	.....	4.35	5.00
1965.....	4.47	4.00	5.55	.....	4.66	5.59
1966.....	4.80	4.11	5.91	.....	5.71	5.62
1967.....	6.02	3.95	6.75	.....	6.52	6.51
1968.....	6.10	5.12	7.64	.....	5.20	7.00
1969.....	4.66	3.14	4.82	.....	4.53	4.33
1970.....	5.48	2.76	6.34	.....	4.02	6.31
1971.....	5.76	.....	7.19	.....	5.09	6.09
1972 <sup>2</sup> .....	6.36	.....	8.26	.....	7.83	7.31

<sup>1</sup> Weighted average of varieties shown in this table.

<sup>2</sup> Preliminary.

Economic Research Service. Compiled from New York Daily Fruit Reporter. Prices are weighted by number of boxes sold each day. Data for 1949-62 in *Agricultural Statistics, 1972*, table 307.

Table 302.—Apricots: Production, value, and exports, United States, 1959-72<sup>1</sup>

Year	Not utilized <sup>2</sup>	Production <sup>3</sup>	Season average price per ton <sup>4</sup>	Value	Domestic exports, year beginning July				
					Fresh	Canned <sup>5</sup>	Dried <sup>5</sup>	Dried, in fruit salad <sup>5</sup>	Total, in terms of fresh
	Tons	Tons	Dollars	1,000 dollars	Tons	1,000 pounds	Tons	Tons	Tons
1959	1,000	229,300	115.00	26,379	2,709	9,058	1,039	427	13,559
1960	5,530	237,070	105.00	24,924	1,357	11,617	1,766	340	16,489
1961	1,840	171,400	95.50	16,380	1,366	17,240	1,557	441	18,020
1962	600	165,100	142.00	23,494	1,905	7,475	798	499	11,340
1963	650	197,850	126.00	24,870	2,693	7,840	975	366	12,489
1964	2,100	218,000	122.00	26,606	2,102	6,609	1,404	386	13,751
1965	15,060	210,940	93.00	19,629	4,826	10,249	1,550	486	20,382
1966	1,100	192,400	123.00	23,569	2,002	6,003	1,293	335	13,580
1967	1,375	147,525	158.00	23,357	1,338	2,710	613	310	7,472
1968	120	149,280	183.00	27,348	1,955	2,471	460	243	5,777
1969	150	230,550	145.00	33,388	4,012	4,216	693	266	10,901
1970	300	176,400	110.00	19,382	2,139	2,746	525	209	7,230
1971	37,600	149,550	93.80	14,035	3,501	4,262	609	224	9,700
1972 <sup>6</sup>	130	127,470	139.00	17,701	.....	.....	.....	.....	.....

<sup>1</sup> Production, price, and value for California, Washington, and Utah.

<sup>2</sup> Quantities not harvested for economic reasons and excess cullage of harvested fruit.

<sup>3</sup> Production is the quantity sold or utilized.

<sup>4</sup> Obtained by weighting State prices by quantity sold. Beginning 1963, quantities processed are priced at the equivalent processing plant door level.

<sup>5</sup> Net processed weight.

<sup>6</sup> Preliminary.

Statistical Reporting Service and Economic Research Service. Exports from reports of the U.S. Department of Commerce. Data for 1944-58 in *Agricultural Statistics, 1972*, table 308.

Table 303.—Apricots: Production and season average price per ton, by States, 1970-72

State	Production <sup>1</sup>			Price <sup>3</sup> for crop of—		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>
	Tons	Tons	Tons	Dollars	Dollars	Dollars
Utah	2,000	3,200	0	138.00	140.00	.....
Washington	4,400	2,350	1,470	131.00	126.00	213.00
California	170,000	144,000	126,000	109.00	92.30	138.00
United States	176,400	149,550	127,470	110.00	93.80	139.00

<sup>1</sup> Additional quantities of fruit not harvested and excess cullage of harvested fruit are as follows (tons): 1970—Washington, 300; 1971—Utah, 300; Washington, 300; California, 37,000; 1972—Washington, 130.

<sup>2</sup> Preliminary.

<sup>3</sup> Quantities processed are priced at the equivalent processing plant door level.

Statistical Reporting Service.

Table 304.—Apricots, fresh: Production in specified countries, 1970-72

Continent and country	1970	1971	1972 <sup>1</sup>	Continent and country	1970	1971	1972 <sup>1</sup>
	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>		<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>
North America:				Africa:			
Canada.....	3.8	3.3	3.8	South Africa.....	20.5	22.5	21.6
United States.....	176.7	187.2	128.6	Asia:			
Total.....	180.5	190.5	132.4	Iran.....	66.1	38.6	55.1
South America:				Turkey.....	104.7	77.2	104.7
Argentina.....	19.7	20.0	8.0	Total.....	170.8	115.8	159.8
Chile.....	4.2	3.5	3.3	Oceania:			
Total.....	23.9	23.5	11.3	Australia.....	58.2	45.6	52.9
Europe:				New Zealand.....	1.1	7.5	8.0
Austria.....	20.8	9.2	12.2	Total.....	59.3	53.1	60.9
France.....	75.4	107.7	121.1	Total specified countries.....	937.1	866.4	876.0
Germany, West.....	6.4	6.1	3.0				
Greece.....	48.5	44.8	41.8				
Italy.....	132.6	117.1	80.6				
Spain.....	165.9	144.8	188.1				
Switzerland.....	7.7	12.7	11.0				
Yugoslavia.....	24.8	18.6	32.2				
Total.....	482.1	461.0	490.0				

<sup>1</sup> Preliminary.

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

Table 305.—Apricots: Production and utilization, United States,<sup>1</sup> 1963-72

Crop of—	Not utilized <sup>2</sup>	Production <sup>3</sup>	Farm disposition		Utilization of quantities sold			
			Home use	Sold	Fresh	Processed (fresh basis)		
						Canned <sup>4</sup>	Dried	Frozen
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
1963.....	650	197,850	1,020	196,830	16,530	125,400	47,900	7,000
1964.....	2,100	218,000	( <sup>5</sup> )	( <sup>5</sup> )	<sup>6</sup> 20,340	151,760	37,400	8,500
1965.....	15,060	210,940			<sup>7</sup> 15,140	156,000	30,800	9,000
1966.....	1,100	192,400			18,530	126,370	39,000	8,500
1967.....	375	147,525			11,555	106,270	22,000	7,700
1968.....	120	149,280			11,885	106,095	23,100	8,200
1969.....	150	230,550			14,800	164,450	41,800	9,500
1970.....	300	176,400			16,240	116,060	36,400	7,700
1971.....	37,600	149,550			17,620	99,530	26,000	6,400
1972 <sup>8</sup> .....	130	127,470			10,050	93,020	18,000	6,400

<sup>1</sup> California, Washington, and Utah.<sup>2</sup> Quantities not harvested for economic reasons and excess cullage of harvested fruit.<sup>3</sup> Production is the quantity sold or utilized.<sup>4</sup> Includes some quantities frozen or otherwise processed.<sup>5</sup> Estimates discontinued.<sup>6</sup> Beginning 1964, includes "Home use."<sup>7</sup> Beginning 1965, includes some quantities canned.<sup>8</sup> Preliminary.Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 311.

Table 306.—Apricots: Production and utilization, by States, crop of 1972 (preliminary)

State	Production <sup>1 2</sup>		Utilization			
			Fresh <sup>3</sup>	Processed (fresh basis)		
				Canned	Dried	Frozen
	Tons	Tons	Tons	Tons	Tons	
Utah.....	0	1,250	4,220			
Washington.....	1,470	1,250			( <sup>4</sup> )	
California.....	126,000	8,800	92,800	18,000	6,400	
United States.....	127,470	10,050	93,020	18,000	6,400	

<sup>1</sup> Production is the quantity sold or utilized.

<sup>2</sup> Excludes the following quantity not harvested for economic reasons and excess cullage of harvested fruit (tons): Washington, 130.

<sup>3</sup> Includes "Home use."

<sup>4</sup> Some quantities used for juice, jam, or otherwise processed are included with canned to avoid disclosure of individual operations.

Statistical Reporting Service.

Table 307.—Avocados: Production, season average price per ton, value, and imports, United States, 1959-72<sup>1</sup>

Year	California			Florida			California and Florida			Imports, year beginning July
	Production <sup>2</sup>	Price <sup>3</sup>	Value	Production <sup>2</sup>	Price <sup>3</sup>	Value	Production <sup>2</sup>	Price <sup>4</sup>	Value	
	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	Tons
1959.....	69,000	111	7,659	7,000	88	620	76,000	109	8,279	4,384
1960.....	35,500	280	9,940	1,800	175	315	37,300	275	10,255	3,068
1961.....	50,000	214	10,700	6,100	170	1,037	56,100	209	11,737	84
1962.....	40,000	268	10,720	11,700	140	1,638	51,700	239	12,358	15
1963.....	46,800	259	12,121	13,900	142	1,974	60,700	232	14,095	7
1964.....	24,000	520	12,480	12,740	180	2,293	36,740	402	14,773	36
1965.....	58,000	262	15,196	2,800	450	1,260	60,800	271	16,456	125
1966.....	74,500	202	15,049	5,800	224	1,299	80,300	204	16,348	295
1967.....	37,400	460	17,204	14,700	188	2,764	52,100	383	19,968	187
1968.....	61,100	300	18,330	12,600	237	2,986	73,700	289	21,316	100
1969.....	33,000	656	21,648	14,000	288	4,032	47,000	546	25,680	399
1970.....	64,600	380	24,548	18,800	290	5,452	83,400	360	30,000	572
1971.....	26,000	952	24,752	19,300	335	6,466	45,300	689	31,218	1,132
1972 <sup>5</sup> .....	67,500	459	30,983	18,700	321	6,003	86,200	429	36,986	.....

<sup>1</sup> Production, price, and value for California and Florida only.

<sup>2</sup> Production is the quantity sold or utilized. Additional quantities of fruit not harvested and excess cullage of harvested fruit are as follows (tons): 1,950 in 1959 and 660 in 1964.

<sup>3</sup> Equivalent returns per ton for bulk fruit at the first delivery point. Beginning 1963, quantities processed are priced at the equivalent processing plant door level.

<sup>4</sup> Obtained by weighting State prices by quantity sold.

<sup>5</sup> Preliminary.

Statistical Reporting Service and Economic Research Service. Import data from reports of the U.S. Department of Commerce. Data for 1944-58 in *Agricultural Statistics, 1972*, table 314.

## FOOTNOTES FOR TABLE 309

<sup>1</sup> Additional quantities of fruit not harvested and excess cullage of harvested fruit are as follows (tons): Sweet cherries, 1970—New York, 200; Montana, 130; and Washington, 400; 1971—Idaho, 200 and Washington, 1,100; 1972—Pennsylvania, 10. Tart cherries, 1970—New York, 1,600; Pennsylvania, 10; Michigan, 4,000; and Wisconsin, 900; 1971—New York, 500 and Wisconsin, 150; 1972—New York, 2,400; Pennsylvania, 600; Ohio, 20; Michigan, 18,000; and Wisconsin, 640.

<sup>2</sup> Preliminary.

<sup>3</sup> Quantities processed are priced at the equivalent processing plant door level.

Statistical Reporting Service.

Table 308.—Cherries: Production, value, and foreign trade, United States, 1959-72

Year	All varieties			Foreign trade, year beginning July			
	Not utilized <sup>1</sup>	Production <sup>2</sup>	Value	Domestic exports		Imports	
				Canned	Fresh	Natural, sulfured, or in brine	Dried or preserved
	Tons	Tons	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1959.....	922	217,928	43,854	4,830	2,169	3,940	7,553
1960.....	1,100	185,260	43,446	3,280	3,472	9,831	6,507
1961.....	900	266,520	60,388	5,567	2,048	4,675	6,505
1962.....	11,595	275,735	47,387	13,151	2,484	4,461	7,725
1963.....	860	150,150	40,300	2,706	2,955	11,603	8,656
1964.....	48,842	344,058	57,339	21,385	4,066	5,104	6,920
1965.....	16,536	248,194	45,323	33,534	4,687	1,977	7,183
1966.....	5,364	200,546	67,833	3,786	4,620	5,180	8,404
1967.....	837	199,143	75,167	3,390	3,727	5,626	8,623
1968.....	427	228,464	81,282	3,155	5,180	11,033	9,138
1969.....	7,670	279,190	66,695	15,072	7,337	2,696	8,421
1970.....	7,240	240,520	61,283	2,304	6,293	3,432	7,674
1971.....	1,950	279,250	71,904	1,619	8,988	1,539	6,991
1972 <sup>3</sup> .....	21,870	230,440	<sup>4</sup> 57,602	.....	.....	.....	.....

  

Year	Sweet varieties				Tart varieties			
	Not utilized <sup>1</sup>	Production <sup>2</sup>	Season average price per ton <sup>5</sup>	Value	Not utilized <sup>1</sup>	Production <sup>2</sup>	Season average price per ton <sup>5</sup>	Value
1959.....	820	79,970	329.00	26,329	102	137,958	127.00	17,525
1960.....	1,100	69,420	362.00	25,136	.....	115,840	158.00	18,310
1961.....	900	101,850	323.00	32,867	.....	164,670	167.00	27,521
1962.....	2,000	109,080	288.00	31,039	9,595	166,655	98.00	16,348
1963.....	840	69,360	359.00	24,890	20	80,790	191.00	15,410
1964.....	1,395	118,135	290.00	34,252	47,447	225,923	102.00	23,087
1965.....	1,040	86,780	332.00	28,854	15,496	161,414	102.00	16,469
1966.....	4,860	111,050	389.00	43,237	504	89,496	275.00	24,596
1967.....	837	110,153	400.00	44,113	.....	88,990	349.00	31,054
1968.....	311	90,810	436.00	39,548	116	137,654	303.00	41,734
1969.....	1,350	126,960	338.00	42,883	6,320	152,230	156.00	23,812
1970.....	730	121,530	355.00	43,152	6,510	118,990	152.00	18,131
1971.....	1,300	139,990	316.00	44,215	650	139,260	199.00	27,689
1972 <sup>3</sup> .....	210	95,040	403.00	38,342	21,660	135,400	153.00	<sup>4</sup> 19,260

<sup>1</sup>Quantities not harvested for economic reasons and excess cullage of harvested fruit.

<sup>2</sup>Production is the quantity sold or utilized.

<sup>3</sup>Preliminary.

<sup>4</sup>Excludes value of quantities set aside in the Reserve Pool.

<sup>5</sup>Obtained by weighting State prices by quantity sold.

Statistical Reporting Service and Economic Research Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1944-58 in *Agricultural Statistics, 1972*, table 316.

## FOOTNOTES FOR TABLE 312

<sup>1</sup>Quantities not harvested for economic reasons and excess cullage of harvested fruit.

<sup>2</sup>Production is the quantity sold or utilized.

<sup>3</sup>Tart varieties include the following quantities set aside in the Reserve Pool which were excluded in computing value (tons): New York, 880; Pennsylvania and Ohio combined, 540; Michigan, 7,880; and Wisconsin, 220.

<sup>4</sup>Includes "Home use," also, includes quantities processed for "Other Western States."

<sup>5</sup>Sweet varieties include some quantities used for juice, wine, brandy, freezing, etc; tart varieties include some quantities used for juice, jam, jelly, brining, etc.

<sup>6</sup>New York, Pennsylvania, and Michigan.

<sup>7</sup>Montana, Idaho, Colorado, and Utah.

<sup>8</sup>New York, Pennsylvania, Ohio, and Wisconsin.

<sup>9</sup>Colorado, Utah, and Oregon.

Statistical Reporting Service.

Table 309.—Cherries: Production and season average price per ton, by States, 1970-72

State	Production <sup>1</sup>			Price <sup>2</sup> for crop of—		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>
<b>SWEET VARIETIES</b>						
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
New York .....	3,200	6,500	4,500	288.00	246.00	201.00
Pennsylvania .....	600	800	190	500.00	449.00	415.00
Michigan .....	21,000	23,500	28,000	202.00	191.00	195.00
3 Great Lakes States.....	24,800	30,800	32,690	.....	.....	.....
Montana.....	1,270	2,840	1,200	313.00	416.00	478.00
Idaho.....	1,600	2,800	600	414.00	450.00	570.00
Colorado.....	360	350	150	523.00	536.00	808.00
Utah.....	2,300	4,600	0	361.00	243.00	.....
Washington.....	25,800	33,900	21,200	400.00	340.00	523.00
Oregon.....	40,000	32,700	19,200	330.00	273.00	434.00
California.....	25,400	32,000	20,000	476.00	424.00	572.00
7 Western States.....	96,730	109,190	62,350	.....	.....	.....
United States.....	121,530	139,990	95,040	355.00	316.00	403.00
<b>TART VARIETIES</b>						
New York .....	18,200	20,500	14,600	159.00	199.00	156.00
Pennsylvania .....	8,090	7,600	6,770	167.00	235.00	159.00
Ohio.....	1,000	500	400	210.00	230.00	194.00
Michigan .....	79,000	89,000	107,000	143.00	198.00	150.00
Wisconsin.....	3,490	8,350	4,580	169.00	209.00	172.00
5 Great Lakes States.....	109,780	125,950	133,350	.....	.....	.....
Idaho.....	500	.....	.....	.....	.....	.....
Colorado.....	1,010	1,610	500	184.00	197.00	236.00
Utah.....	4,900	6,700	650	143.00	161.00	205.00
Washington.....	800	.....	.....	.....	.....	.....
Oregon.....	2,000	5,000	900	252.00	189.00	204.00
5 Western States.....	9,210	13,310	2,050	.....	.....	.....
United States.....	118,990	139,260	135,400	151.00	199.00	153.00

See footnotes on page 213.

Table 310.—Cherries, fresh: Production in specified countries, 1970-72

Continent and country	1970	1971	1972 <sup>1</sup>	Continent and country	1970	1971	1972 <sup>1</sup>
North America:	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	Europe—Continued	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>
Canada .....	16.9	23.5	17.8	Netherlands.....	8.8	8.3	2.2
United States.....	247.8	281.2	250.8	Norway.....	4.9	5.3	5.5
Total.....	264.7	304.7	268.6	Spain.....	48.3	54.2	57.2
South America:				Switzerland.....	51.8	49.6	24.3
Argentina.....	2.0	3.1	1.3	United Kingdom.....	12.1	8.0	12.3
Chile.....	3.9	3.7	3.7	Yugoslavia.....	102.0	117.3	108.2
Total.....	5.9	6.8	5.0	Total.....	1,020.2	1,041.7	820.8
Europe:				Asia:			
Austria.....	31.4	30.5	21.6	Japan.....	14.4	6.1	11.8
Belgium and Luxembourg .....	27.0	24.3	6.9	Turkey.....	92.6	79.3	87.2
Denmark <sup>2</sup> .....	4.4	3.2	2.8	Total.....	107.0	85.4	99.0
France.....	116.7	131.4	119.5	Oceania:			
Germany, West.....	350.9	332.8	208.0	Australia.....	9.8	8.4	9.0
Greece.....	30.0	29.9	32.2	Total specified countries.....	1,407.6	1,447.0	1,202.4
Italy.....	231.9	246.9	220.1				

<sup>1</sup> Preliminary.<sup>2</sup> Commercial production.

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

Table 311.—Cherries: Production and utilization, United States,<sup>1</sup> 1963-72

Crop of —	Not utilized <sup>2</sup>	Production <sup>3</sup>	Farm disposition		Utilization of quantities sold			
			Home use	Sold	Fresh	Processed (fresh basis)		
						Canned <sup>4</sup>	Frozen	Brined <sup>5</sup>
<b>SWEET VARIETIES</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>
1963.....	840	69,360	1,680	67,680	31,790	8,790	360	26,740
1964.....	1,395	118,135	(6)	(6)	7 47,681	16,945	.....	53,509
1965.....	1,040	86,780	.....	.....	30,004	13,175	.....	43,601
1966.....	4,860	111,050	.....	.....	44,138	12,543	.....	54,369
1967.....	837	110,153	.....	.....	42,202	14,492	.....	53,459
1968.....	311	90,810	.....	.....	35,733	11,115	.....	43,962
1969.....	1,350	126,960	.....	.....	49,820	19,160	.....	57,980
1970.....	730	121,530	.....	.....	48,292	11,820	.....	61,418
1971.....	1,300	139,990	.....	.....	68,627	8 12,348	.....	59,015
1972 <sup>9</sup> .....	210	95,040	.....	.....	41,668	8,692	.....	44,680
<b>TART VARIETIES</b>								
1963.....	20	80,790	995	79,795	3,885	30,845	44,350	715
1964.....	47,447	225,923	(6)	(6)	7 47,681	101,031	116,634	.....
1965.....	15,496	161,414	.....	.....	6,495	69,918	85,001	.....
1966.....	504	89,496	.....	.....	6,592	36,738	46,166	.....
1967.....	.....	88,990	.....	.....	4,662	30,374	53,954	.....
1968.....	116	137,654	.....	.....	5,734	48,411	83,509	.....
1969.....	6,320	152,230	.....	.....	5,691	63,357	83,182	.....
1970.....	6,510	118,990	.....	.....	6,012	43,358	69,620	.....
1971.....	650	139,260	.....	.....	5,620	41,280	92,360	.....
1972 <sup>9</sup> .....	21,660	135,400	.....	.....	4,300	47,990	83,110	.....

<sup>1</sup> New York, Pennsylvania, Ohio, Michigan, Wisconsin, Montana, Idaho, Colorado, Utah, Washington, Oregon, and California.

<sup>2</sup> Quantities not harvested for economic reasons and excess cullage of harvested fruit.

<sup>3</sup> Production is the quantity sold or utilized.

<sup>4</sup> Tart varieties: Includes small quantities brined or used for juice, wine, preserves, and candied cherries.

<sup>5</sup> Sweet varieties: Includes small quantities used for juice, wine, brandy, canning, etc., through 1970; beginning 1971, brined only.

<sup>6</sup> Estimates discontinued.

<sup>7</sup> Beginning 1964, includes "Home use."

<sup>8</sup> Sweet varieties: Beginning 1971, includes small quantities used for juice, wine, brandy, etc.

<sup>9</sup> Preliminary.

Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 318.

Table 312.—Cherries: Production and utilization, by States, crop of 1972 (preliminary)

Variety and State	Not utilized <sup>1</sup>	Production <sup>(2) (3)</sup>	Utilization			
			Fresh <sup>4</sup>	Processed (fresh basis)		
				Canned <sup>5</sup>	Frozen	Brined
<b>SWEET VARIETIES</b>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
Great Lakes States <sup>6</sup> .....	10	32,690	1,660	2,230	.....	28,060
Washington.....	200	21,200	15,700	2,260	740	3,240
Oregon.....	.....	19,200	8,500	2,700	.....	8,000
California.....	.....	20,000	14,000	760	.....	5,240
Other Western States <sup>7</sup> .....	.....	1,950	1,950	.....	.....	.....
United States.....	210	95,040	41,810	7,950	740	44,540
<b>TART VARIETIES</b>						
Michigan.....	18,000	107,000	1,500	37,500	68,000	.....
Other Great Lakes States <sup>8</sup> .....	3,660	26,350	2,210	10,340	13,800	.....
Western States <sup>9</sup> .....	.....	2,050	590	150	1,310	.....
United States.....	21,660	135,400	4,300	47,990	83,110	.....

See footnotes on page 214.



Table 313.—Citrus fruits: Production, value, and foreign trade, United States, for season of 1962-63 to 1971-72

Season <sup>1</sup>	Not utilized <sup>2</sup>	Production <sup>3</sup>	Season average returns per box <sup>4</sup>	Value	Quantities processed <sup>5</sup>	Foreign trade <sup>6</sup>	
						Domestic exports <sup>7</sup>	Imports <sup>8</sup>
	1,000 boxes	1,000 boxes	Dollars	1,000 dollars	1,000 boxes	1,000 boxes	1,000 boxes
<b>ORANGES<sup>9</sup></b>							
1962-63.....	330	102,385	3.46	354,042	71,707	4,355	830
1963-64.....	550	88,505	4.67	413,578	52,319	5,110	1,652
1964-65.....	.....	116,360	3.16	367,266	74,604	5,615	1,084
1965-66.....	.....	135,470	2.48	335,941	92,075	6,674	707
1966-67.....	.....	182,850	1.84	337,309	134,063	7,912	301
1967-68.....	.....	124,490	3.08	383,807	91,693	3,610	1,665
1968-69.....	.....	183,760	2.43	446,972	138,621	7,122	1,059
1969-70.....	.....	185,530	2.09	387,977	140,956	6,777	914
1970-71.....	.....	189,560	2.45	465,109	44,141	6,215	1,138
1971-72 <sup>10</sup> .....	.....	191,000	2.88	563,664	43,972	7,652	1,106
<b>GRAPEFRUIT</b>							
1962-63.....	2	34,738	1.64	57,090	18,097	1,989	20
1963-64.....	3	34,207	2.63	90,046	14,159	2,249	16
1964-65.....	.....	41,027	1.90	78,147	18,911	2,363	19
1965-66.....	.....	46,695	1.95	91,228	23,694	2,612	6
1966-67.....	.....	55,676	1.38	76,586	30,438	3,429	20
1967-68.....	.....	44,058	2.54	111,787	21,827	2,395	42
1968-69.....	.....	54,170	1.68	90,842	31,503	3,077	41
1969-70.....	.....	53,910	2.24	120,994	30,201	2,952	100
1970-71.....	.....	60,560	2.40	145,287	36,142	2,758	85
1971-72 <sup>10</sup> .....	.....	63,840	2.85	180,636	37,169	5,146	176
<b>LEMONS</b>							
1962-63.....	.....	12,990	4.00	51,899	3,754	2,810	2
1963-64.....	.....	19,040	2.67	50,749	9,585	2,788	3
1964-65.....	.....	14,210	3.31	47,057	5,239	2,728	3
1965-66.....	.....	15,770	3.29	51,885	6,600	3,109	2
1966-67.....	.....	17,910	3.28	58,685	8,623	3,191	1
1967-68.....	.....	16,850	3.85	64,639	7,452	3,301	1
1968-69.....	.....	15,810	4.41	69,694	6,931	2,918	(11)
1969-70.....	.....	15,520	4.81	74,595	6,169	3,580	(11)
1970-71.....	.....	16,450	5.00	82,226	6,710	3,681	(11)
1971-72 <sup>10</sup> .....	.....	16,680	4.66	77,682	7,450	4,348	(11)
<b>LIMES</b>							
1962-63.....	.....	400	3.89	1,556	164	.....	61
1963-64.....	.....	450	4.39	1,976	213	.....	52
1964-65.....	.....	560	3.66	2,050	260	261	43
1965-66.....	.....	415	4.90	2,034	140	28	43
1966-67.....	.....	420	6.44	2,705	147	59	32
1967-68.....	.....	720	4.49	3,233	377	25	33
1968-69.....	.....	700	4.51	3,157	320	24	37
1969-70.....	.....	725	5.71	4,140	351	16	60
1970-71.....	.....	880	4.70	4,136	485	26	39
1971-72 <sup>10</sup> .....	.....	1,100	5.49	6,039	626	23	47
<b>TANGERINES<sup>12</sup></b>							
1962-63.....	.....	2,210	3.78	7,560	400	.....	.....
1963-64.....	.....	3,890	4.29	15,444	1,133	.....	.....
1964-65.....	.....	4,340	4.04	17,551	1,210	642	.....
1965-66.....	.....	4,180	3.60	15,056	939	181	.....
1966-67.....	.....	4,960	2.60	12,894	1,288	244	.....
1967-68.....	.....	3,590	5.55	19,921	801	241	.....
1968-69.....	.....	4,330	4.10	17,766	1,348	197	.....
1969-70.....	.....	4,110	3.72	15,275	1,081	245	.....
1970-71.....	.....	5,230	3.51	18,374	1,614	305	.....
1971-72 <sup>10</sup> .....	.....	4,370	4.49	19,601	1,389	371	.....
<b>TANGELOS</b>							
1962-63.....	.....	750	5.19	3,892	163	.....	.....
1963-64.....	.....	900	5.44	4,896	221	.....	.....
1964-65.....	.....	1,000	4.61	4,610	194	.....	.....
1965-66.....	.....	1,200	5.34	6,408	221	.....	.....
1966-67.....	.....	1,700	2.34	3,978	406	.....	.....
1967-68.....	.....	1,700	4.00	6,800	285	.....	.....
1968-69.....	.....	1,800	3.39	6,102	586	.....	.....
1969-70.....	.....	2,500	2.13	5,325	1,103	.....	.....
1970-71.....	.....	2,700	2.09	5,643	1,093	.....	.....
1971-72 <sup>10</sup> .....	.....	3,900	2.48	9,672	2,004	.....	.....

See footnotes at end of table.

Table 313.—Citrus fruits: Production, value, and foreign trade, United States, for season of 1962-63 to 1971-72—Continued

Season <sup>1</sup>	Not utilized <sup>2</sup>	Production <sup>3</sup>	Season average returns per box <sup>4</sup>	Value	Quantities processed <sup>5</sup>	Foreign trade <sup>6</sup>	
						Domestic exports <sup>7</sup>	Imports <sup>8</sup>
TEMPLES	1,000 boxes	1,000 boxes	Dollars	1,000 dollars	1,000 boxes	1,000 boxes	1,000 boxes
1962-63.....	.....	2,000	3.56	7,120	1,172	.....	.....
1963-64.....	.....	3,400	5.01	17,034	1,874	.....	.....
1964-65.....	.....	3,800	3.33	12,654	1,554	.....	.....
1965-66.....	.....	4,500	2.43	10,935	2,010	.....	.....
1966-67.....	.....	5,000	1.51	7,550	1,998	.....	.....
1967-68.....	.....	4,500	3.56	16,020	1,699	.....	.....
1968-69.....	.....	4,500	3.08	13,860	2,397	.....	.....
1969-70.....	.....	5,200	2.31	12,012	2,377	.....	.....
1970-71.....	.....	5,000	2.78	13,900	2,768	.....	.....
1971-72 <sup>10</sup> .....	.....	5,300	2.42	12,826	3,517	.....	.....

<sup>1</sup> Season begins with the bloom of the first year shown and ends with the completion of harvest the following year. In California, picking usually extends from about Oct. 1 to Dec. 31 of the following year (15 months). In other States the season begins about Oct. 1 and ends in early summer, except for Florida limes, harvest of which usually starts about Apr. 1.

<sup>2</sup> Not harvested for economic reasons and excess cullage of harvested fruit.

<sup>3</sup> Production is the quantity sold or utilized.

<sup>4</sup> Equivalent returns per box at the intake packinghouse door for all methods of sale. When sale represents fruit sold at point other than intake packinghouse door, prices of fruit as sold are converted by additions or subtractions of necessary charges to or from prices of fruit as actually sold. Obtained by weighting State prices by quantity sold.

<sup>5</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>6</sup> Year beginning November for oranges and lemons; year beginning September for grapefruit; year beginning July for limes.

<sup>7</sup> Exports reported in pounds which are converted to boxes on the following basis: Oranges, 84 pounds per box; grapefruit, 76 pounds per box; lemons, 79 pounds per box. Beginning 1964-65, oranges and tangerines reported separately; also, lemons and limes.

<sup>8</sup> Imports converted to boxes on the following basis: Oranges, 90 pounds per box; grapefruit, 80 pounds per box; lemons, 78 pounds per box; limes, 80 pounds per box.

<sup>9</sup> Includes small quantities of tangerines in Texas; prior to 1964-65, includes small quantities in Louisiana and Arizona. Excludes Florida temples (except for foreign trade).

<sup>10</sup> Preliminary.

<sup>11</sup> Less than 500 boxes.

<sup>12</sup> Florida only, prior to 1961; beginning 1961, also includes California and, beginning 1964, Arizona.

Statistical Reporting Service and Economic Research Service. Foreign trade data from reports of the U. S. Department of Commerce. Data for 1944-61 in *Agricultural Statistics, 1972*, table 320.

## FOOTNOTES FOR TABLE 314 —continued

<sup>4</sup> Navel and miscellaneous varieties in California and Arizona. Early and midseason varieties in Florida and Texas. All varieties in Louisiana. Includes small quantities of tangerines in Texas and Louisiana.

<sup>5</sup> Net content of box varies. Approximate averages are as follows: Oranges—California and Arizona, 75 pounds; Florida and other States, 90 pounds; grapefruit—California Desert Valleys and Arizona, 64 pounds; other California areas, 67 pounds; Florida, 85 pounds; Texas, 80 pounds; lemons—76 pounds; limes—80 pounds; tangelos—90 pounds; tangerines—California and Arizona, 75 pounds; Florida, 95 pounds; and temples—90 pounds.

Statistical Reporting Service.

Table 314.—Citrus fruits: Production and season average returns per box, by States, 1969-70 to 1971-72

Crop and State	Production of crop for season <sup>1</sup> of—			Price <sup>3</sup> of crop for season of—		
	1969-70	1970-71	1971-72 <sup>2</sup>	1969-70	1970-71	1971-72 <sup>2</sup>
<b>ORANGES</b>	<i>1,000 boxes</i>	<i>1,000 boxes</i>	<i>1,000 boxes</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Early, midseason, and Navel varieties: <sup>4</sup>						
California.....	21,200	17,900	22,300	2.75	3.76	3.04
Florida.....	72,900	82,100	68,800	1.94	1.93	2.91
Texas.....	2,800	4,000	3,800	.....	.....	.....
Arizona.....	990	760	900	2.40	4.26	4.26
Total above varieties <sup>5</sup> .....	97,890	104,760	95,800	.....	.....	.....
Valencia:						
California.....	17,800	19,600	21,000	2.74	2.83	2.68
Florida.....	64,800	60,200	68,200	1.92	2.79	2.96
Texas.....	1,400	2,200	2,000	.....	.....	.....
Arizona.....	3,640	2,800	4,000	1.87	1.83	1.85
Total Valencia <sup>5</sup> .....	87,640	84,800	95,200	.....	.....	.....
All oranges:						
California.....	39,000	37,500	43,300	2.75	3.27	2.87
Florida.....	137,700	142,300	137,000	1.93	2.29	2.93
Texas.....	4,200	6,200	5,800	1.40	1.22	2.07
Arizona.....	4,630	3,560	4,900	1.98	2.35	2.29
United States, all oranges <sup>5</sup> .....	185,530	189,560	191,000	2.09	2.45	2.88
<b>GRAPEFRUIT</b>						
Florida.....	37,400	42,900	47,000	2.36	2.57	2.96
Seedless.....	27,900	31,100	36,100	2.46	2.66	3.07
Other than seedless.....	9,500	11,800	10,900	2.08	2.34	2.61
Texas.....	8,100	10,100	9,200	1.56	1.55	2.21
Arizona.....	3,160	2,520	2,540	2.47	1.34	2.09
California.....	5,250	5,040	5,100	2.33	3.15	3.30
Desert Valleys.....	2,950	3,260	3,200	1.86	2.89	2.91
Other areas.....	2,300	1,780	1,900	2.94	3.63	3.97
United States, all grapefruit <sup>5</sup> .....	53,910	60,560	63,840	2.24	2.40	2.85
<b>LEMONS</b>						
California.....	12,700	13,300	13,600	4.79	5.28	4.84
Arizona.....	2,820	3,150	3,080	4.88	3.81	3.85
United States, lemons <sup>5</sup> .....	15,520	16,450	16,680	4.81	5.00	4.66
<b>LIMES</b>						
Florida.....	725	880	1,100	5.71	4.70	5.49
<b>TANGELOS</b>						
Florida.....	2,500	2,700	3,900	2.13	2.09	2.48
<b>TANGERINES</b>						
Florida.....	3,000	3,700	3,200	3.75	3.48	4.47
Arizona.....	350	390	570	4.03	2.61	4.84
California.....	760	1,140	600	3.44	3.93	4.23
United States, tangerines <sup>5</sup> .....	4,110	5,230	4,370	3.72	3.51	4.49
<b>TEMPLES</b>						
Florida.....	5,200	5,000	5,300	2.31	2.78	2.42

<sup>1</sup> Season begins with the bloom of the first year shown and ends with completion of harvest the following year. For oranges, harvest in California usually starts in early November of the year shown and continues into November of the following year. In other States, harvest of oranges begins about Oct. 1 and ends in early summer. Grapefruit harvest for the California Desert Valleys and for all other States begins in the fall and ends by early summer. Harvest of other California grapefruit extends from early summer of the year after bloom through September. California lemons are harvested from November through the following calendar year. Florida limes are picked mostly from April through December. Florida tangelos are harvested largely from October through April. Fruit ripened on the trees but destroyed by freezing or storms prior to picking is not included.

<sup>2</sup> Preliminary.

<sup>3</sup> Equivalent returns per box at the intake packinghouse door for all methods of sale. When sale represents fruit sold at point other than packinghouse door, prices of fruit as sold are converted by additions or subtractions of necessary charges to or from prices of fruit as actually sold.

Footnotes continued on page 218.

Table 315.—Citrus fruits: Production in specified countries, 1970-72<sup>1</sup>

Commodity and country	1970	1971	1972 <sup>2</sup>	Commodity and country	1970	1971	1972 <sup>3</sup>
<b>ORANGES, INCLUDING TANGERINES</b>				<b>GRAPEFRUIT—continued</b>	<i>1,000 boxes</i>	<i>1,000 boxes</i>	<i>1,000 boxes</i>
North America:				South America:			
British Honduras.....	1,189	1,153	.....	Argentina.....	3,960	3,527	.....
Jamaica.....	2,751	2,314	.....	Surinam.....	163	163	.....
Mexico.....	44,265	35,099	39,982	Total.....	4,123	3,690	.....
Trinidad and Tobago..	256	401	244				
United States.....	248,026	247,677	290,598	Other Southern Hemisphere:			
Total.....	296,487	286,644	330,824	Australia.....	341	315	.....
Mediterranean area:				South Africa.....	2,937	3,788	4,015
Algeria.....	14,200	14,000	14,200	Total.....	3,278	4,103	4,015
Cyprus.....	5,280	4,854	5,696	Southern Hemisphere	7,401	7,793	4,015
Greece.....	13,269	12,283	15,117	World total.....	83,265	86,657	87,283
Israel.....	33,785	36,075	39,179				
Italy.....	50,371	55,431	49,792	<b>LEMONS</b>			
Lebanon.....	6,166	5,836	6,551	North America:			
Morocco.....	23,715	25,849	26,904	United States.....	16,450	16,680	21,200
Spain.....	63,136	68,634	79,080	Mediterranean area:			
Tunisia.....	2,000	2,200	2,520	Algeria.....	400	400	400
Turkey.....	16,157	16,062	16,849	Cyprus.....	884	635	884
Total.....	228,079	241,224	255,888	Greece.....	3,921	3,834	3,771
Far East:				Israel.....	1,164	1,018	1,160
Japan.....	94,303	91,223	117,080	Italy.....	22,324	22,606	19,725
China (Taiwan).....	5,024	5,946	.....	Lebanon.....	1,914	1,189	2,060
Total.....	99,327	97,169	117,080	Morocco.....	87	232	174
Northern Hemisphere	623,893	625,037	703,792	Spain.....	2,558	2,775	4,489
South America:				Tunisia.....	200	290	232
Argentina.....	39,528	30,518	.....	Turkey.....	3,655	3,771	4,351
Brazil.....	67,146	83,019	.....	Total.....	37,107	36,750	37,246
Chile.....	1,354	1,354	1,480	Northern Hemisphere	53,557	53,430	58,446
Surinam.....	378	409	.....	South America:			
Total.....	108,406	115,300	1,480	Argentina.....	5,761	5,279	.....
Other Southern Hemisphere:				Chile.....	1,160	1,218	1,508
Australia.....	9,322	10,594	.....	Total.....	6,921	6,497	1,508
South Africa.....	15,136	16,178	17,149	Other Southern Hemisphere:			
Total.....	24,458	26,772	17,149	Australia.....	947	947	.....
Southern Hemisphere	132,864	142,072	18,629	South Africa.....	466	551	557
World total.....	756,757	767,109	722,421	Total.....	1,413	1,498	557
<b>GRAPEFRUIT</b>				Southern Hemisphere	8,334	7,995	2,065
North America:				World total.....	61,891	61,425	60,511
British Honduras.....	376	420	350				
Jamaica.....	678	552	620				
Mexico.....	683	565	868				
Trinidad and Tobago..	416	535	263				
United States.....	61,805	65,325	67,112				
Total.....	63,958	67,397	69,213				
Mediterranean area:							
Algeria.....	125	140	140				
Cyprus.....	1,680	1,664	1,904				
Israel.....	9,777	9,081	11,354				
Morocco.....	138	413	496				
Spain.....	186	169	161				
Total.....	11,906	11,467	14,055				
Northern Hemisphere	75,864	78,864	83,268				

See footnotes on page 221.

Table 316.—Canned citrus juices, single strength: United States packs, 1962-71

Season beginning November	Orange juice				Blended orange and grapefruit juice				Tangerine and tangerine blends
	Florida	California and Arizona	Texas	Total	Florida	California and Arizona	Texas	Total	
	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>
1962 .....	11,212	611	(2)	11,823	3,117	16	(2)	3,133	317
1963 .....	7,682	510	(2)	8,192	2,416	157	(2)	2,573	221
1964 .....	10,334	465	(2)	10,799	2,435	77	(2)	2,512	187
1965 .....	11,363	699	52	12,114	2,684	227	(3)	2,911	62
1966 .....	14,412	1,381	548	16,341	3,311	373	(3) 54	3,738	156
1967 .....	9,817	320	277	10,414	2,043	110	(3)	2,187	49
1968 .....	11,386	1,140	927	13,453	2,295	214	(3)	2,578	92
1969 .....	11,223	43,073	(4)	14,296	2,192	4,228	(4)	2,419	47
1970 .....	11,599	1,947	1,906	15,452	2,186	198	116	2,500	35
1971 .....	10,800	1,718	1,334	13,852	1,807	64	112	1,983	16

<sup>1</sup>Equivalent cases of 24 No. 2 cans.

<sup>2</sup>No pack reported.

<sup>3</sup>Pack data not available.

<sup>4</sup>Texas included with California and Arizona.

Economic Research Service. Based on data obtained from various canners' associations and individual canners. Data for 1949-61 in *Agricultural Statistics, 1972*, table 323.

## FOOTNOTES FOR TABLE 315

<sup>1</sup>Harvesting in Northern Hemisphere countries begins in November of the year shown, and in Southern Hemisphere countries begins in May following the year shown. Production in foreign countries converted to boxes of the following weights: Oranges, 70 pounds; grapefruit, 80 pounds; and lemons, 76 pounds.

<sup>2</sup>Preliminary.

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

Table 317.—Concentrated citrus juices: Annual packs by producing areas, 1962-71

Season beginning November	Frozen concentrated juice				Nonfrozen concentrated juice	
	Orange, Florida <sup>1</sup>	Grapefruit, Florida	Tangerine, Florida	Blend, Florida	Orange, 65° Brix, Florida	Grapefruit 60° Brix, Florida
	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons
1962.....	51,648	2,323	204	53	54	36
1963.....	53,674	2,573	1,145	130	41	21
1964.....	88,869	4,000	1,154	70	70	55
1965.....	76,695	3,971	715	50	49	31
1966.....	131,755	5,485	1,120	29	119	32
1967.....	83,697	1,814	582	10	22	.....
1968.....	103,750	5,920	1,051	36	31	39
1969.....	124,947	4,294	785	16	34	40
1970.....	125,187	6,870	1,090	18	28	89
1971.....	134,229	8,798	1,220	22	.....	31

<sup>1</sup> 42° Brix through 1964; 45° Brix thereafter. Includes concentrated juice for manufacture.

Economic Research Service. Based on data obtained from various canners' associations and individual canners. Data for 1949-61 in *Agricultural Statistics, 1972*, table 324.

Table 318.—Citrus products: United States exports by kind, 1962-71

Year beginning November	Orange juice			Grapefruit juice			Blended juices	Grapefruit sections
	Single strength	Concentrate		Single strength	Concentrate			
		Hot pack	Frozen		Hot pack	Frozen		
	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 cases <sup>1</sup>	
1962.....	6,418	982	3,602	5,631	138	193	2,711	211
1963.....	3,884	965	2,464	2,757	185	181	1,562	147
1964.....	4,470	894	2,807	4,186	192	201	1,039	105
1965.....	6,271	842	3,060	3,109	165	251	1,165	128
1966.....	11,106	958	4,418	5,358	153	284	1,497	83
1967.....	13,186	724	4,226	4,472	188	355	981	92
1968.....	9,283	770	4,227	5,226	206	728	706	84
1969.....	12,134	1,640	5,816	6,049	360	913	744	63
1970.....	10,931	1,417	7,708	5,119	276	952	602	76
1971.....	8,942	1,310	7,925	4,956	288	1,045	678	64

<sup>1</sup> Equivalent cases of 24 No. 2 cans.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce. Data for 1952-61 in *Agricultural Statistics, 1972*, table 325.

Table 319.—Grapefruit sections and single-strength juice, canned: Annual pack by producing areas, 1962-71

Season beginning November	Sections Florida	Juice (single strength)			
		Florida	Texas	California and Arizona	Total
	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>
1962.....	2,613	8,864	(2)	581	9,445
1963.....	3,063	5,143	(2)	1,162	6,305
1964.....	3,606	9,770	(2)	1,157	10,927
1965.....	4,002	12,090	610	1,126	13,826
1966.....	4,756	17,844	1,767	1,380	20,991
1967.....	3,412	13,300	750	1,776	15,826
1968.....	3,396	15,445	3,066	2,024	20,535
1969.....	3,325	16,423	(3)	<sup>3</sup> 5,701	22,124
1970.....	3,292	19,110	4,650	2,233	25,993
1971.....	2,571	20,874	3,837	2,066	26,777

<sup>1</sup> Equivalent cases of 24 No. 2 cans.  
<sup>2</sup> No pack reported.  
<sup>3</sup> Texas included with California and Arizona.

Economic Research Service. Based on data obtained from various canners' associations and individual canners. Data for 1949-61 in *Agricultural Statistics, 1972*, table 326.

Table 320.—Oranges, fresh: United States exports by country of destination, 1969-71

Country of destination	Year beginning November			Country of destination	Year beginning November		
	1969	1970	1971		1969	1970	1971
	1,000 boxes	1,000 boxes	1,000 boxes		1,000 boxes	1,000 boxes	1,000 boxes
Europe:				Other countries:			
Belgium and Luxembourg...	36	22	25	Canada.....	4,628	4,638	5,135
France.....	229	202	348	Hong Kong.....	1,613	1,427	2,042
Germany, West.....	60	42	33	Japan.....	130	222	518
Ireland.....	4	1	.....	Malaysia.....	134	73	136
Netherlands.....	973	726	817	Nansei and Nanpo Islands...	127	104	77
Norway.....	103	48	80	Netherlands Antilles.....	13	5	3
Sweden.....	31	28	11	New Zealand.....	64	103	169
United Kingdom.....	132	112	130	Philippines.....	18	.....	.....
Other countries.....	71	31	55	West Indies.....	18	19	26
Total.....	1,639	1,212	1,499	Others.....	25	15	16
Latin American Republics:				Total.....	6,770	6,606	8,122
Mexico.....	17	5	4	Grand total.....	8,427	7,824	9,627
Other countries.....	1	1	2				
Total.....	18	6	6				

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 321.—Citrus fruits: International trade, 1969-71

Continent and country	1969		1970		1971	
	Exports	Imports	Exports	Imports	Exports	Imports
ORANGES						
North America:	<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>
Canada.....	.....	6,331	.....	6,339	.....	6,298
Jamaica.....	48	.....	63	.....	1	.....
Mexico.....	1,649	2	1,581	.....	1,714	.....
Trinidad and Tobago.....	42	.....	49	.....	38	.....
United States.....	8,819	1,286	8,370	1,292	8,081	1,299
Total.....	10,558	7,619	10,063	7,631	9,834	7,597
South America:						
Argentina.....	30	13	57	23	.....	.....
Brazil.....	1,794	.....	1,155	.....	921	.....
Total.....	1,824	13	1,212	23	921	.....
Europe:						
Austria.....	1	2,931	.....	3,315	1	2,915
Belgium and Luxembourg.....	895	5,467	870	5,902	591	5,377
Denmark.....	17	1,428	33	1,406	25	1,284
Finland.....	.....	1,525	.....	1,696	.....	1,837
France.....	543	25,597	743	23,639	638	22,924
Germany, West.....	74	25,812	106	29,767	65	25,968
Greece.....	3,969	.....	3,134	.....	2,572	.....
Ireland.....	.....	652	.....	649	.....	648
Italy.....	6,250	.....	6,099	.....	4,596	.....
Netherlands.....	1,081	8,306	681	9,105	1,249	9,218
Norway.....	.....	1,920	.....	2,114	.....	1,905
Spain <sup>1</sup> .....	32,416	.....	44,760	.....	37,631	.....
Sweden.....	63	3,549	5	3,636	48	3,445
Switzerland.....	5	3,141	64	3,271	6	3,081
United Kingdom.....	.....	12,760	.....	14,121	.....	13,856
Yugoslavia.....	.....	1,847	.....	2,090	.....	2,367
Total.....	45,314	94,935	56,486	100,711	47,422	94,825
Africa:						
Algeria.....	5,512	.....	4,164	.....	.....	.....
Morocco.....	17,260	.....	18,892	.....	16,544	.....
South Africa.....	7,387	.....	6,299	.....	6,721	.....
Tunisia.....	1,343	.....	898	.....	870	.....
Total.....	31,502	.....	30,253	.....	24,135	.....
Asia:						
Cyprus.....	2,733	.....	2,445	.....	4,274	.....
Hong Kong.....	87	2,482	128	3,144	90	3,359
Israel and Palestine.....	17,282	.....	18,513	.....	20,169	.....
Japan.....	733	.....	774	.....	829	.....
Lebanon.....	2,621	.....	3,489	.....	3,983	.....
Philippines.....	.....	111	.....	38	.....	.....
Turkey.....	1,274	.....	891	.....	1,873	.....
Total.....	24,730	2,593	26,240	3,182	31,218	3,359
Oceania:						
Australia.....	689	.....	788	.....	964	.....
New Zealand.....	.....	514	.....	367	.....	483
Total.....	689	514	788	367	964	483
Grand total.....	114,617	105,674	125,042	111,914	114,494	106,264

See footnotes at end of table.



Table 321.—Citrus fruits: International trade, 1969-71—Continued

Continent and country	1969		1970		1971	
	Exports	Imports	Exports	Imports	Exports	Imports
<b>GRAPEFRUIT</b>						
North America:	<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>
Canada.....	.....	2,566	.....	2,523	.....	2,391
Jamaica.....	111	.....	32	.....	74	.....
Trinidad and Tobago.....	25	.....	24	.....	9	.....
United States.....	3,483	61	2,832	108	2,738	121
Total.....	3,619	2,627	2,888	2,631	2,821	2,512
South America:						
Brazil.....	40	.....	33	.....	13	.....
Europe:						
Belgium and Luxembourg.....	119	411	136	446	129	414
Denmark.....	2	118	3	122	2	123
Finland.....	.....	82	.....	93	.....	94
France.....	63	1,715	120	1,695	50	1,706
Germany, West.....	31	1,901	27	2,282	41	2,174
Netherlands.....	141	502	134	544	250	606
Sweden.....	1	111	6	134	4	147
United Kingdom.....	.....	2,262	.....	2,499	.....	3,889
Total.....	357	7,102	426	7,815	476	9,153
Africa:						
Algeria.....	19	.....	15	.....	.....	.....
Morocco.....	39	.....	17	.....	23	.....
South Africa.....	1,148	.....	760	.....	850	.....
Total.....	1,206	.....	792	.....	873	.....
Asia:						
Cyprus.....	1,128	.....	949	.....	1,360	.....
Israel and Palestine.....	3,788	.....	4,962	.....	6,104	.....
Total.....	4,916	.....	5,911	.....	7,464	.....
Oceania:						
New Zealand.....	.....	8	.....	8	.....	13
Grand total <sup>2</sup> .....	10,138	9,737	10,050	10,454	11,647	11,678
<b>LEMONS</b>						
North America:						
Canada.....	.....	476	.....	480	.....	462
United States.....	3,120	.....	3,726	.....	3,966	.....
Total.....	3,120	476	3,726	480	3,966	462
Europe:						
Austria.....	.....	714	.....	723	.....	739
Belgium and Luxembourg.....	15	509	15	496	23	542
Denmark.....	5	191	9	196	7	191
Finland.....	.....	112	.....	111	.....	98
France.....	15	2,959	31	2,792	20	2,949
Germany, West.....	28	3,807	17	3,726	26	3,688
Greece.....	1,103	.....	1,826	.....	1,722	.....
Ireland.....	.....	36	.....	37	.....	146
Italy.....	11,914	.....	9,126	.....	10,114	.....
Netherlands.....	73	346	96	355	161	439
Spain.....	798	.....	2,617	.....	1,500	.....
Sweden.....	6	191	2	182	4	179
Switzerland.....	.....	538	1	519	1	510
United Kingdom.....	.....	979	.....	1,089	.....	1,116
Yugoslavia.....	.....	767	.....	981	.....	962
Total.....	13,957	11,149	13,740	11,207	13,578	11,559

See footnotes at end of table.

Table 321.—Citrus fruits: International trade, 1969-71—Continued

Continent and country	1969		1970		1971	
	Exports	Imports	Exports	Imports	Exports	Imports
<b>LEMONS—continued</b>						
Africa:	<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>
Algeria.....	26	.....	25	.....	.....	.....
Morocco.....	57	.....	56	.....	29	.....
South Africa.....	188	.....	124	.....	174	.....
Tunisia.....	97	.....	30	.....	45	.....
Total.....	368	.....	235	.....	248	.....
Asia:						
Cyprus.....	440	.....	585	.....	626	.....
Israel and Palestine.....	527	.....	455	.....	552	.....
Japan.....	.....	1,194	.....	1,568	.....	1,807
Lebanon.....	1,151	.....	1,396	.....	1,328	.....
Turkey.....	708	.....	665	.....	1,244	.....
Total.....	2,826	1,194	3,101	1,568	3,750	1,807
Oceania:						
New Zealand.....	.....	1	.....	2	.....	3
Grand total <sup>2</sup> .....	20,271	12,820	20,802	13,257	21,542	13,831

<sup>1</sup> Includes Canary Islands.<sup>2</sup> Does not include imports into Soviet Bloc countries.

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

Table 322.—Dates: Production, season average price per ton, value, and imports, United States, 1959-72<sup>1</sup>

Year	California			Imports, year be- ginning July	Year	California			Imports, year be- ginning July
	Produc- tion	Price <sup>2</sup>	Value			Produc- tion	Price <sup>2</sup>	Value	
	<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>
1959.....	26,000	128	3,328	16,814	1966.....	21,300	144	3,067	14,429
1960.....	22,100	123	2,718	17,685	1967.....	20,800	151	3,141	12,975
1961.....	21,400	150	3,210	16,044	1968.....	23,000	164	3,772	13,782
1962.....	24,200	156	3,775	16,199	1969.....	16,500	154	2,541	10,901
1963.....	22,100	129	2,851	19,733	1970.....	18,100	153	2,769	13,010
1964.....	24,300	148	3,596	18,507	1971.....	19,200	162	3,110	14,825
1965.....	21,000	164	3,444	14,540	1972 <sup>3</sup> .....	15,500	200	3,100	.....

<sup>1</sup> Production, price, and value for California only.<sup>2</sup> Equivalent returns per ton for bulk fruit at the first delivery point. Beginning 1963, quantities processed are priced at the equivalent processing plant door level.<sup>3</sup> Preliminary.

Statistical Reporting Service and Economic Research Service. Imports from reports of the U.S. Department of Commerce. Data for 1944-58 in *Agricultural Statistics, 1972*, table 329.

**Table 323.—Cranberries: Acreage, yield, production, season average price per barrel, value and quantities processed, United States, 1959-72<sup>1</sup>**

Year	Acreage harvested			Yield per acre			Production <sup>2</sup>			Price <sup>3</sup>			Value <sup>4</sup>			Quantities processed <sup>5</sup>		
	Acres	Bbl. <sup>6</sup>	Bbl. <sup>6</sup>	Dol.	1,000 dol.	Bbl. <sup>6</sup>	Acres	Bbl. <sup>6</sup>	Bbl. <sup>6</sup>	Dol.	1,000 dol.	Bbl. <sup>6</sup>	Acres	Bbl. <sup>6</sup>	Bbl. <sup>6</sup>	Dol.	1,000 dol.	Bbl. <sup>6</sup>
1959..	21,290	58.8	1,251,700	9.06	11,167	357,800	1966..	20,560	76.4	1,571,600	15.20	23,841	1,160,600					
1960..	21,140	63.4	1,340,700	8.83	11,805	845,100	1967..	21,020	66.8	1,404,300	14.80	20,794	1,034,400					
1961..	21,440	57.7	1,236,400	8.58	10,604	596,500	1968..	21,235	69.1	1,466,800	15.40	22,537	1,108,500					
1962..	20,570	64.4	1,324,500	10.80	12,803	660,800	1969..	21,285	85.7	1,823,100	15.50	28,241	1,412,600					
1963..	20,120	62.4	1,254,500	11.90	14,458	792,100	1970..	21,645	94.1	2,036,600	11.80	21,737	1,400,000					
1964..	20,620	64.2	1,324,500	14.40	19,109	842,600	1971..	22,310	101.5	2,264,800	14.90	24,405	1,158,800					
1965..	20,640	68.9	1,422,800	15.50	22,072	978,300	1972 <sup>7</sup>	22,290	93.2	2,078,000	12.60	24,977	1,567,100					

<sup>1</sup> Estimates relate to Massachusetts, New Jersey, Wisconsin, Washington, and Oregon.

<sup>2</sup> Includes the following quantities unharvested on account of economic conditions and/or excess cullage of harvested fruit (1,000 barrels): 4 in 1960 and 1 in 1961. In 1959, includes 18,900 barrels unharvested, confiscated, and dumped which did not qualify for payment under the Cranberry Payment Program, AMM, 181a. Includes cranberries dumped, used for charity, used for experimental purposes, or set aside under provisions of the Cranberry Marketing Order, or not utilized, which were excluded in computing value beginning in 1964, as follows (1,000 barrels): 143 in 1962, 44 in 1963, 192 in 1970, 625 in 1971, and 102 in 1972.

<sup>3</sup> Obtained by weighting State prices by quantity sold. Equivalent returns for fruit at the first receiving station. For 1959, includes returns to growers for cranberries dumped which qualified for payment under the Cranberry Payment Program, AMM, 181a.

<sup>4</sup> Beginning 1964, value is based on utilized production which is total production minus production set aside.

<sup>5</sup> Mainly for canning.

<sup>6</sup> Barrels of 100 pounds.

<sup>7</sup> Preliminary.

Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 330.

**Table 324.—Cranberries: Acreage, yield, production, and season average price per barrel, by States, 1970-72**

State	Acreage harvested			Yield per acre			Production <sup>2</sup>			Price <sup>3</sup> for crop of —		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
	Acres	Acres	Acres	Bbl. <sup>4</sup>	Bbl. <sup>4</sup>	Bbl. <sup>4</sup>	Barrels	Barrels	Barrels	Dol-lars	Dol-lars	Dol-lars
Massachusetts.....	11,100	11,100	10,900	86.2	96.6	75.1	957,000	1,072,000	819,000	11.90	15.70	12.10
New Jersey.....	3,100	3,100	3,000	57.7	76.6	65.3	179,000	237,000	196,000	10.80	14.60	12.10
Wisconsin.....	5,700	6,300	6,500	123.2	117.8	123.8	702,000	742,000	805,000	12.30	14.40	13.50
Washington.....	1,000	1,000	1,000	138.0	145.0	145.0	138,000	145,000	154,000	10.60	14.90	12.60
Oregon.....	745	810	890	81.3	84.9	116.9	60,600	68,800	104,000	10.60	10.70	12.10
United States..	21,645	22,310	22,290	94.1	101.5	93.2	2,036,600	2,264,800	2,078,000	11.80	14.90	12.60

<sup>1</sup> Preliminary.

<sup>2</sup> Includes quantities lost later through shrinkage. In 1970 and 1971, includes 192,000 barrels and 625,000 barrels set aside by the Cranberry Marketing Order, respectively, and, in 1972, 102,000 barrels not utilized, which were excluded in computing price and value.

<sup>3</sup> Average price of utilized production.

<sup>4</sup> Barrels of 100 pounds.

Statistical Reporting Service.

Table 325.—Figs: Production, season average price per ton, value, and foreign trade, United States, 1959-72

Year	California											Foreign trade, year beginning July (dried figs)	
	Dried (dry basis)					Fresh and canned			Total			Imports for consumption <sup>4</sup>	Domestic exports
	Production			Price	Value	Production (fresh basis)	Price <sup>1</sup>	Value	Production (fresh basis) <sup>2</sup>	Price <sup>1 3</sup>	Value		
	Total	Standard	Sub-standard										
Tons	Tons	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	Tons	Tons	
1959..	19,100	16,590	2,510	217.00	4,125	6,600	166.00	1,096	63,900	82.00	5,241	1,789	719
1960..	17,200	15,900	1,300	230.00	3,956	8,500	158.00	1,343	60,100	88.20	5,299	2,404	841
1961..	18,500	16,200	2,300	196.00	3,626	7,700	165.00	1,270	63,200	77.50	4,896	2,556	859
1962..	20,400	18,700	1,700	204.00	4,162	10,000	162.00	1,620	71,200	81.20	5,782	2,644	803
1963..	18,500	15,300	3,200	192.00	3,552	7,600	184.00	1,398	63,100	78.40	4,950	2,561	730
1964..	19,000	16,800	2,200	237.00	4,503	10,000	181.00	1,810	67,000	94.20	6,313	2,471	829
1965..	18,400	14,500	3,900	191.00	3,514	6,000	179.00	1,074	61,200	75.00	4,588	1,807	842
1966..	20,600	18,400	2,200	188.00	3,873	6,000	182.00	1,092	67,800	73.20	4,965	1,677	845
1967..	12,200	10,900	1,300	210.00	2,562	5,600	200.00	1,120	42,200	87.30	3,682	1,385	919
1968..	15,800	13,000	2,800	212.00	3,350	4,200	271.00	1,138	51,600	87.00	4,488	2,341	797
1969..	17,500	14,380	3,120	206.00	3,605	5,500	276.00	1,518	58,000	88.30	5,123	1,253	810
1970..	14,000	12,300	1,700	220.00	3,080	7,400	276.00	2,042	49,400	103.70	5,122	1,731	1,185
1971..	13,300	10,400	2,900	206.00	2,740	5,300	230.00	1,219	45,200	87.59	3,959	1,472	1,423
1972 <sup>5</sup>	10,900	9,000	1,900	351.00	3,826	3,200	249.00	797	35,900	128.77	4,623	.....	.....

<sup>1</sup> Equivalent returns per ton for bulk fruit at the first delivery point. Beginning 1963, quantities processed are priced at the equivalent processing plant door level.

<sup>2</sup> Dried figs converted to fresh basis at ratio of 3 pounds fresh to 1 pound dried.

<sup>3</sup> Obtained by weighting utilization group prices by quantity sold.

<sup>4</sup> Dried only.

<sup>5</sup> Preliminary.

Statistical Reporting Service and Economic Research Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1944-58 in *Agricultural Statistics, 1972*, table 332.

Table 326. — Grapes: Production and season average price per ton, by States, 1970-72

State	Production			Price <sup>2</sup> for crop of —		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
	Tons	Tons	Tons	Dollars	Dollars	Dollars
New York .....	152,000	200,000	103,000	171.00	157.00	181.00
New Jersey .....	1,400	1,300	600	161.00	183.00	230.00
Pennsylvania .....	45,000	57,000	37,600	147.00	123.00	170.00
Ohio .....	11,000	19,000	12,000	174.00	170.00	182.00
Michigan .....	62,000	69,000	53,000	142.00	120.00	170.00
Missouri .....	2,500	3,500	3,600	155.00	146.00	178.00
North Carolina .....	2,200	2,800	2,200	302.00	293.00	325.00
South Carolina .....	5,200	6,300	5,200	194.00	209.00	215.00
Georgia .....	1,430	1,220	1,250	172.00	193.00	208.00
Arkansas .....	8,200	9,200	9,500	142.00	141.00	167.00
Arizona .....	10,900	14,000	13,600	340.00	510.00	555.00
Washington .....	54,500	79,400	62,100	147.00	120.00	151.00
California, all .....	2,763,000	3,534,000	2,266,000	85.80	86.60	145.00
Wine varieties .....	537,000	769,000	630,000	118.00	139.00	216.00
Table varieties .....	336,000	448,000	274,000	109.00	95.10	149.00
Raisin varieties .....	1,890,000	2,317,000	1,362,000	72.50	67.60	112.00
Raisins <sup>3</sup> .....	193,000	191,000	105,000	279.00	312.00	541.00
Not dried .....	1,070,000	1,439,000	926,000	77.90	67.50	104.00
United States .....	3,119,330	3,996,720	2,569,650	94.50	94.40	150.00

<sup>1</sup> Preliminary.

<sup>2</sup> Quantities processed are priced at the equivalent processing plant door level.

<sup>3</sup> Dried basis. 1 ton of raisins is equivalent to 4.15 tons of fresh grapes for 1972; 4.60 tons for 1971; and 4.25 tons for 1970.

Statistical Reporting Service.

Table 327.—Grapes: Production, value, and foreign trade; also raisin production and foreign trade, United States, 1959-72

Year	Grapes						Total value
	Production (fresh basis) <sup>1</sup>			Season average price per ton <sup>2</sup>			
	California	Other States	United States	California <sup>3</sup>	Other States <sup>4</sup>	United States <sup>4</sup>	
	1,000 tons	1,000 tons	1,000 tons	Dollars	Dollars	Dollars	1,000 dollars
1959	2,940	276	3,216	48.40	116.00	54.10	174,529
1960	2,766	303	3,069	48.40	110.00	54.40	167,292
1961	2,967	288	3,255	50.20	108.00	55.30	180,354
1962	2,928	311	3,239	57.10	117.00	62.80	203,631
1963	3,439	293	3,732	46.00	137.00	53.10	198,416
1964	3,145	333	3,478	55.80	129.00	62.90	218,658
1965	3,975	351	4,326	38.90	115.00	45.10	195,084
1966	3,400	333	3,733	50.10	112.00	55.60	207,706
1967	2,700	362	3,062	62.90	117.00	69.30	212,319
1968	3,255	294	3,549	60.40	134.00	66.60	236,374
1969	3,595	303	3,898	65.30	158.00	72.50	282,431
1970	2,763	356	3,119	85.80	165.00	94.90	296,160
1971	3,534	463	3,997	86.60	153.00	94.40	377,228
1972 <sup>5</sup>	2,266	304	2,570	145.00	190.00	150.00	387,628

Year	Grapes			Raisins	
	Foreign trade, year beginning July		Production (Calif.) <sup>7</sup>	Foreign trade, year beginning September <sup>8</sup>	
	Domestic exports, fresh	Imports, fresh <sup>6</sup>		Domestic exports	Imports for consumption
	Tons	Tons	1,000 tons	Tons	Tons
1959	94,666	12,085	223	48,060	173
1960	97,181	17,556	194	66,107	120
1961	82,359	13,695	228	70,606	23
1962	100,152	12,197	191	48,649	921
1963	95,040	19,456	252	60,555	528
1964	101,106	25,732	225	60,005	156
1965	131,247	28,125	246	76,238	167
1966	125,173	15,502	254	71,849	229
1967	113,757	23,274	215	74,732	1,003
1968	119,023	15,884	252	77,742	1,290
1969	143,975	16,358	237	80,986	1,006
1970	114,298	22,231	165	67,448	1,112
1971	140,649	12,699	177	80,074	3,524
1972 <sup>5</sup>			159		

<sup>1</sup> Production is the quantity sold or utilized. Additional quantities of fruit not harvested and excess cullage of harvested fruit are as follows (1,000 tons): California—61 in 1963; other States—6 in 1957, 0.2 in 1962, 25 in 1965, 0.3 in 1966, and 6.8 in 1967.

<sup>2</sup> Beginning 1963, quantities processed are priced at the equivalent processing plant door level.

<sup>3</sup> Equivalent returns per ton for bulk fruit at the first delivery point.

<sup>4</sup> Obtained by weighting State prices by quantity sold.

<sup>5</sup> Preliminary.

<sup>6</sup> Converted on the basis of country data, using the following weight per cubic foot: Argentina and Chile, 36 pounds; Belgium and Netherlands, 10 pounds; Canada, Italy, and Mexico, 40 pounds; Spain, 24 pounds; Republic of South Africa, 16 pounds; and all other, 20 pounds.

<sup>7</sup> Included in total production of grapes, fresh basis; 1 ton of raisins equivalent to about 4 tons of fresh grapes.

<sup>8</sup> Exports and imports of raisins converted to sweatbox, or production basis at the ratio of 1 to 1.08.

Statistical Reporting Service and Economic Research Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1944-58 in *Agricultural Statistics, 1972*, table 333.

Table 328.—Grapes: Production and utilization, United States, 1963-72

Crop of—	Not utilized <sup>1</sup>	Production <sup>2</sup>	Farm disposition		Utilization of quantities sold			
			Home use	Sold	Fresh	Processed (fresh basis)		
						Canned	Dried	Crushed for wine, juice, etc.
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1963 .....	61,000	3,732,060	5,985	3,726,075	524,437	43,000	1,070,000	2,088,638
1964 .....	.....	3,478,000	( <sup>3</sup> )	( <sup>3</sup> )	<sup>4</sup> 551,883	60,000	1,034,800	1,831,317
1965 .....	25,300	4,325,960	.....	.....	599,574	<sup>5</sup> 54,800	1,297,000	<sup>5</sup> 2,374,586
1966 .....	300	3,733,340	.....	.....	597,350	62,000	1,185,700	1,888,290
1967 .....	6,850	3,062,190	.....	.....	466,750	54,000	751,800	1,789,640
1968 .....	.....	3,549,040	.....	.....	557,967	64,000	1,111,100	1,815,973
1969 .....	.....	3,897,510	.....	.....	561,963	66,300	1,010,200	2,259,047
1970 .....	.....	3,119,330	.....	.....	406,006	53,700	821,800	1,837,824
1971 .....	.....	3,996,720	.....	.....	409,950	58,400	880,900	<sup>6</sup> 2,647,470
1972 <sup>7</sup> .....	.....	2,569,650	.....	.....	349,585	50,500	437,400	<sup>6</sup> 1,732,165

<sup>1</sup> Quantities not harvested for economic reasons and excess cullage of harvested fruit.

<sup>2</sup> Production is the quantity sold or utilized.

<sup>3</sup> Estimates discontinued.

<sup>4</sup> Beginning 1964, includes "Home use."

<sup>5</sup> Some quantities canned are included with crushed to avoid disclosure of individual operations.

<sup>6</sup> Crushed for wine (tons): 2,309,740 in 1971 and 1,520,190 in 1972. Crushed for juice, etc. (tons): 337,730 in 1971 and 211,975 in 1972.

<sup>7</sup> Preliminary.

Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 335.

Table 329.—Grapes: Production and utilization, by States, crop of 1972 (preliminary)

State	Production <sup>1</sup>	Utilization				
		Fresh <sup>2</sup>	Processed (fresh basis)			Crushed for—
			Canned	Dried	Wine	
	Tons	Tons	Tons	Tons	Tons	Tons
New York .....	103,000	1,900	.....	.....	42,300	58,800
New Jersey .....	600	100	.....	.....	500	.....
Pennsylvania .....	37,600	2,275	.....	.....	2,350	32,975
Ohio .....	12,000	1,300	.....	.....	2,100	8,600
Michigan .....	53,000	2,800	.....	.....	4,700	45,500
Arizona .....	13,600	13,600	.....	.....	.....	.....
Washington .....	62,100	1,000	.....	.....	2,900	58,200
California, all .....	2,266,000	323,100	50,500	<sup>3</sup> 437,400	1,455,000	.....
Wine .....	630,000	35,000	.....	.....	595,000	.....
Table .....	274,000	129,600	.....	1,400	143,000	.....
Raisin .....	1,362,000	158,500	50,500	436,000	717,000	.....
Other States <sup>4</sup> .....	21,750	3,510	.....	.....	10,340	7,900
United States .....	2,569,650	349,585	50,500	<sup>3</sup> 437,400	1,520,190	211,975

<sup>1</sup> Production is the quantity sold or utilized.

<sup>2</sup> Includes home use.

<sup>3</sup> Equivalent raisins produced (dried basis): 105,350 tons.

<sup>4</sup> Missouri, North Carolina, South Carolina, Georgia, and Arkansas.

Statistical Reporting Service.

Table 330.—Raisins and currants: United States exports by country of destination, 1969-71

Country of destination	Year beginning July			Country of destination	Year beginning July		
	1969	1970	1971		1969	1970	1971
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>		<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
Europe:				Latin American Republics—			
Belgium and Luxembourg.....	953	821	991	Continued			
Denmark.....	3,656	3,372	3,652	Peru.....	78	11	.....
Finland.....	3,447	2,900	3,262	Venezuela.....	1,020	947	1,111
France.....	586	502	549	Other countries.....	56	53	42
Germany, West.....	2,650	3,592	4,404	Total.....	5,306	4,723	5,129
Ireland.....	1,225	1,686	1,073				
Netherlands.....	1,114	1,210	1,468	Other countries:			
Norway.....	2,124	2,162	1,728	Canada.....	5,912	6,385	6,419
Sweden.....	3,600	3,729	4,142	Hong Kong.....	820	1,036	891
Switzerland.....	650	700	823	Indonesia.....	15	.....	10
United Kingdom.....	9,883	11,839	11,488	Israel and Palestine.....	4	1	10
Other countries.....	629	446	316	Japan.....	21,513	22,823	21,419
Total.....	30,517	32,959	33,896	Malaysia.....	1,058	958	568
Latin American Republics:				Nansei and Nanpo			
Brazil.....	340	575	393	Islands.....	358	232	130
Colombia.....	7	10	13	Netherlands Antilles.....	37	47	62
Costa Rica.....	68	68	60	New Zealand.....	1,454	2,099	1,484
Dominican Republic.....	55	135	104	Philippines.....	873	1,122	790
Ecuador.....	158	79	165	Vietnam, South.....	341	2	332
El Salvador.....	15	22	31	West Indies.....	216	186	156
Guatemala.....	48	55	56	Others.....	1,894	2,426	1,723
Honduras.....	28	23	29	Total.....	34,495	37,317	33,994
Mexico.....	3,226	2,530	2,970	Grand total.....	70,318	74,999	73,019
Nicaragua.....	17	7	9				
Panama.....	190	208	146				

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 331.—Nectarines: Production, utilization, and value, California, 1959-72

Crop of—	Production <sup>1</sup>	Farm disposition		Utilization of quantities sold		Season average price per ton <sup>2</sup>	Value
		Home use	Sold	Fresh	Processed (fresh basis)		
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1959.....	39,000	200	38,800	37,600	1,200	115.00	4,485
1960.....	44,000	200	43,800	43,000	800	106.00	4,664
1961.....	54,000	200	53,800	52,600	1,200	103.00	5,562
1962.....	51,000	200	50,800	49,500	1,300	108.00	5,508
1963.....	57,000	200	56,800	54,800	2,000	94.90	5,409
1964.....	564,800	( <sup>3</sup> )	( <sup>3</sup> )	473,200	1,800	94.50	7,088
1965.....	68,000	.....	.....	63,700	1,100	86.00	5,573
1966.....	68,000	.....	.....	67,200	800	142.00	9,656
1967.....	55,000	.....	.....	54,300	700	157.00	8,635
1968.....	64,000	.....	.....	63,100	900	147.00	9,408
1969.....	66,000	.....	.....	65,000	1,000	140.00	9,240
1970.....	66,000	.....	.....	64,800	1,200	152.00	10,032
1971.....	69,000	.....	.....	68,100	900	155.00	10,695
1972 <sup>6</sup> .....	86,000	.....	.....	85,400	600	177.00	15,222

<sup>1</sup> Production is the quantity sold or utilized.

<sup>2</sup> Fresh fruit prices are equivalent returns at first delivery point. Processing fruit prices are at first delivery point prior to 1963; beginning 1963, they are equivalent returns at processing plant door.

<sup>3</sup> Estimates discontinued.

<sup>4</sup> Beginning 1964, includes "Home use."

<sup>5</sup> Excludes 2,200 tons not harvested for 1965.

<sup>6</sup> Preliminary.

Statistical Reporting Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 338.

Table 332.—Olives: Production, value, utilization, and imports, United States, 1959-72<sup>1</sup>

Year	Production <sup>2</sup> Tons	Season average price per ton <sup>3</sup> Dollars	Value 1,000 dollars	Utilization			Imported, year beginning July			
				Crushed for oil Tons	Canned Tons	Other <sup>4</sup> Tons	Olive oil		Olives	
							Edible 1,000 pounds	Inedible 1,000 pounds	In brine 1,000 gallons	Dried 1,000 pounds
1959	27,000	229.00	6,183	2,300	20,400	3,900	54,692	416	14,412	911
1960	66,000	157.00	10,362	7,800	44,300	12,900	53,490	523	14,885	910
1961	44,000	160.00	7,040	7,800	26,100	9,200	55,586	239	15,726	1,024
1962	52,000	214.00	11,128	5,700	37,700	7,800	43,904	211	11,950	1,186
1963	57,000	198.00	11,286	7,500	39,100	9,600	53,679	672	14,175	1,121
1964	54,000	139.00	7,506	6,200	37,500	9,400	54,847	945	15,171	785
1965	50,000	219.00	10,950	4,300	37,800	7,300	45,334	224	12,541	922
1966	63,000	241.00	15,183	4,800	45,500	11,900	55,293	1,415	14,936	1,041
1967	14,000	384.00	5,376	1,470	10,230	2,000	56,608	1,417	13,716	1,514
1968	86,000	368.00	31,648	4,600	62,800	18,000	59,940	297	17,066	1,316
1969	70,000	329.00	23,030	5,200	51,700	12,500	60,156	360	15,912	688
1970	52,000	248.00	12,896	4,100	39,200	8,100	64,349	250	16,328	1,774
1971	55,000	148.00	8,140	4,900	39,600	9,800	67,577	334	16,499	1,363
1972 <sup>5</sup>	24,200	415.00	10,043	700	20,000	3,300	.....	.....	.....	.....

<sup>1</sup> Production, price, value, and utilization for California only. <sup>2</sup> Production is the quantity sold or utilized. <sup>3</sup> Beginning 1963, quantities processed are priced at the equivalent processing plant door level. <sup>4</sup> Includes Spanish, Greek, and Sicilian styles, and chopped, minced, brined, and other cures. <sup>5</sup> Preliminary.

Statistical Reporting Service and Economic Research Service. Imports compiled from the reports of the U.S. Department of Commerce. About 40 gallons of oil are obtained from 1 ton of olives in California. Data for 1944-58 in *Agricultural Statistics, 1972*, table 339.

Table 333.—Peaches: Production, value, and domestic exports, United States, 1959-72

Year	Not utilized <sup>1</sup> Million pounds	Production <sup>2</sup> Million pounds	Season average price <sup>3</sup> Cents per pound	Value 1,000 dollars	Domestic exports, year beginning July					
					Fresh 1,000 pounds	Dried <sup>4</sup> 1,000 pounds	Canned 1,000 pounds	Canned, in fruit salad <sup>5</sup> 1,000 pounds	Dried, in fruit salad <sup>6</sup> 1,000 pounds	Total, in terms of fresh <sup>7</sup> 1,000 bushels
1959	149.3	3,552.4	3.97	137,432	27,471	1,357	159,542	32,941	1,455	4,938
1960	125.4	3,555.9	3.84	133,519	54,592	1,429	189,295	38,196	1,159	6,204
1961	207.5	3,703.4	3.95	141,150	33,565	1,318	238,023	50,246	1,502	7,062
1962	224.3	3,547.8	3.87	131,798	29,939	1,377	286,325	58,565	1,700	8,284
1963	121.4	3,510.5	4.35	149,024	25,372	776	215,056	51,043	1,247	6,328
1964	23.9	3,428.7	4.60	150,736	20,089	1,018	236,595	67,980	1,313	7,059
1965	143.5	3,330.3	4.42	139,282	36,983	1,133	201,121	53,567	1,654	6,399
1966	25.2	3,364.0	5.13	163,788	26,813	1,260	229,094	61,157	1,142	6,884
1967	4.8	2,682.9	6.26	158,025	26,432	702	88,861	37,903	1,057	3,395
1968	68.7	3,568.0	5.29	179,705	38,115	267	114,887	44,792	826	4,247
1969	46.3	3,642.0	5.23	178,760	45,526	3,131	227,261	50,498	905	7,202
1970	13.5	2,987.8	6.07	169,514	38,813	4,335	168,151	34,785	712	5,620
1971	18.3	2,862.9	6.08	166,568	49,706	379	119,640	31,344	764	4,313
1972 <sup>8</sup>	2.0	2,414.0	6.98	160,071	.....	.....	.....	.....	.....	.....

<sup>1</sup> Quantities not harvested for economic reasons and excess cullage of harvested fruit. <sup>2</sup> Production is the quantity sold or utilized except for California Clingstone which includes the following quantities of cannery diversions and culls (million pounds): 104.0 in 1959, 98.0 in 1960, 141.0 in 1961, 160.8 in 1962, 92.4 in 1963, 152.4 in 1964, 178.0 in 1965, 169.6 in 1966, 157.6 in 1967, 172.6 in 1968, 228.0 in 1969, 196.0 in 1970, 122.0 in 1971, and 120.0 in 1972. <sup>3</sup> Obtained by weighting State prices by quantity sold. Beginning 1963, quantities processed are priced at the equivalent processing plant door level. <sup>4</sup> Net processed weight. <sup>5</sup> Canned peaches are 40 percent of total canned fruit for salad. <sup>6</sup> Dried peaches are 21 percent of total dried fruit for salad. <sup>7</sup> Beginning June 1965, exports of dried fruit converted to unprocessed dry weight by dividing by 1.08 (1.07 prior to June 1965). Unprocessed dry weight converted to terms of fresh fruit on the basis that 1 pound dried equals 6.0 pounds fresh (6.5 prior to June 1965). Canned peaches converted to terms of fresh on basis that 1 pound canned equals about 1 pound fresh. <sup>8</sup> Preliminary.

Statistical Reporting Service and Economic Research Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1944-58 in *Agricultural Statistics, 1972*, table 341.



Table 334.—Peaches: Production and season average price per pound, 1970-72

State	Production <sup>1</sup>			Price <sup>3</sup> for crop of—		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>
	Million pounds	Million pounds	Million pounds	Cents	Cents	Cents
New Hampshire.....	0.6	0.7	0.7	10.50	11.00	18.50
Massachusetts.....	4.0	4.4	2.7	11.00	10.50	17.00
Rhode Island.....	.4	.3	.2	10.00	10.50	18.00
Connecticut.....	3.7	4.8	2.4	11.00	11.00	18.00
New York.....	16.5	19.0	17.0	9.26	8.01	12.00
New Jersey.....	91.0	125.0	25.0	8.97	8.50	17.10
Pennsylvania.....	84.0	105.0	80.0	7.70	6.52	13.00
Ohio.....	15.0	28.0	1.0	10.70	9.50	20.00
Indiana.....	8.5	11.0	.4	9.31	9.80	16.70
Illinois.....	19.5	23.3	12.0	7.22	7.10	9.29
Michigan.....	75.0	82.0	10.0	7.22	5.80	10.70
Missouri.....	20.1	20.1	20.1	6.77	10.00	16.00
Kansas.....	8.0	6.0	1.7	7.60	8.80	9.00
Delaware.....	3.0	4.0	1.0	7.80	8.60	12.50
Maryland.....	23.0	23.0	12.5	8.99	8.20	14.30
Virginia.....	38.0	38.0	22.0	5.41	5.85	9.87
West Virginia.....	24.0	26.0	13.0	6.40	5.50	12.90
North Carolina.....	42.0	35.0	25.0	7.27	8.88	10.50
South Carolina.....	270.0	290.0	220.0	7.55	8.08	10.30
Georgia.....	170.0	120.0	190.0	8.95	8.70	8.87
Kentucky.....	12.5	15.5	5.0	7.60	7.10	11.50
Tennessee.....	6.8	8.2	8.6	6.77	6.77	7.25
Alabama.....	20.0	16.0	24.0	9.65	12.70	11.20
Mississippi.....	11.7	10.4	17.0	10.30	10.50	11.70
Arkansas.....	40.0	43.0	42.0	6.72	7.30	7.77
Louisiana.....	6.0	4.0	7.0	12.40	14.00	12.50
Oklahoma.....	8.5	7.8	6.2	7.00	7.63	7.39
Texas.....	33.0	5.0	29.0	8.00	14.00	11.00
Idaho.....	9.0	15.0	2.0	9.40	7.70	10.50
Colorado.....	20.5	22.9	7.0	7.98	9.26	14.20
Utah.....	13.0	13.0	1.5	6.35	6.50	13.30
Washington.....	40.0	40.5	27.5	4.84	4.39	9.55
Oregon.....	8.5	14.0	4.5	10.80	8.90	12.20
California:						
Clingstone <sup>4</sup> .....	1,442.0	1,278.0	1,224.0	4.93	4.77	4.49
Freestone.....	400.0	404.0	352.0	4.45	4.67	5.90
United States.....	2,987.8	2,862.9	2,414.0	6.07	6.08	6.98

<sup>1</sup> Additional quantities of fruit not harvested and excess cullage of harvested fruit are as follows (million pounds): 1970—New Jersey, 4.0; North Carolina, 4.0; Colorado, 3.5; and Washington, 2.0; 1971—New Jersey, 11.0; Illinois, 0.7; North Carolina, 1.0; Colorado, 3.1; and Washington, 2.5; 1972—Colorado, 1.0; and Washington, 1.0.

<sup>2</sup> Preliminary.

<sup>3</sup> Quantities processed are priced at the equivalent processing plant door level.

<sup>4</sup> Mainly for canning. Includes culls and cannery diversions as follows (million pounds): 196.0 in 1970, 122.0 in 1971, and 120.0 in 1972.

Statistical Reporting Service.

Table 335.—Peaches, fresh: Production in specified countries, 1970-72

Continent and country	1970	1971	1972 <sup>1</sup>	Continent and country	1970	1971	1972 <sup>1</sup>
	<i>Million bushels<sup>2</sup></i>	<i>Million bushels<sup>2</sup></i>	<i>Million bushels<sup>2</sup></i>		<i>Million bushels<sup>2</sup></i>	<i>Million bushels<sup>2</sup></i>	<i>Million bushels<sup>2</sup></i>
North America:				Africa:			
Canada .....	2.3	2.7	1.9	South Africa.....	6.2	6.7	7.0
United States.....	62.5	60.0	50.9	Asia:			
Total .....	64.8	62.7	52.8	Japan.....	12.8	12.2	12.2
South America:				Turkey .....	5.1	3.7	5.5
Argentina .....	12.8	12.2	5.0	Total .....	17.9	15.9	17.7
Chile.....	1.7	1.8	1.7	Oceania:			
Total .....	14.5	14.0	6.7	Australia.....	5.6	5.2	5.1
Europe:				New Zealand .....	1.1	1.2	1.2
Austria.....	.4	.3	.2	Total .....	6.7	6.4	6.3
France.....	22.5	27.0	28.7	Total specified countries .....	204.7	216.9	205.2
Germany, West.....	2.1	2.0	.9				
Greece.....	7.3	9.5	10.9				
Italy.....	51.8	57.4	58.2				
Spain.....	7.9	12.2	13.0				
Yugoslavia.....	2.6	2.8	2.8				
Total .....	94.6	111.2	114.7				

<sup>1</sup> Preliminary.  
<sup>2</sup> 48 pounds.

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

Table 336.—Peaches: Production and utilization, United States, 1963-72

Crop of—	Not utilized <sup>1</sup>	Production <sup>2</sup>	Farm disposition		Utilization of quantities sold				
			Home use	Sold	Fresh <sup>3</sup>	Processed (fresh basis)			
						Canned <sup>4</sup>	Dried	Frozen	Other <sup>5</sup>
<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
1963 .....	29.0	3,510.5	46.0	3,372.1	1,408.6	1,784.4	76.6	90.7	11.8
1964 .....	23.9	3,428.7	( <sup>6</sup> )	( <sup>6</sup> )	7,151.2	1,939.6	67.4	106.9	11.2
1965 .....	143.5	3,330.3	.....	.....	1,338.5	1,646.7	70.6	82.3	14.2
1966 .....	25.2	3,364.0	.....	.....	1,222.7	1,828.6	44.0	88.2	10.9
1967 .....	4.8	2,682.9	.....	.....	966.8	1,413.4	25.5	96.9	22.7
1968 .....	68.7	3,568.0	.....	.....	1,338.8	1,874.6	36.6	109.6	35.8
1969 .....	46.3	3,642.0	.....	.....	1,395.9	1,873.5	56.2	59.9	28.5
1970 .....	13.5	2,987.8	.....	.....	1,194.2	1,471.2	36.4	73.7	16.3
1971 .....	18.3	2,862.9	.....	.....	1,210.5	1,392.8	29.8	81.3	26.5
1972 <sup>8</sup> .....	2.0	2,414.0	.....	.....	908.6	1,249.6	24.0	65.3	46.5

<sup>1</sup> Quantities not harvested for economic reasons and excess cullage of harvested fruit.  
<sup>2</sup> Production is the quantity sold or utilized, except California Clingstone which includes the following quantities of cannery diversions and culls (million pounds): 92.4 in 1963, 152.4 in 1964, 178.0 in 1965, 169.6 in 1966, 157.6 in 1967, 172.6 in 1968, 228.0 in 1969, 196.0 in 1970, 122.0 in 1971, and 120.0 in 1972.  
<sup>3</sup> Includes some quantities canned and frozen.  
<sup>4</sup> Includes some quantities frozen and otherwise processed.  
<sup>5</sup> Includes small quantities frozen for some years. Used for jams, preserves, brandy, etc.  
<sup>6</sup> Estimates discontinued.  
<sup>7</sup> Beginning 1964, includes "Home use."  
<sup>8</sup> Preliminary.

Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 343.

Table 337.—Peaches: Production and utilization, by regions, crop of 1972 (preliminary)

Region	Production <sup>1</sup>	Utilization				
		Fresh <sup>2</sup>	Processed (fresh basis)			
			Canned <sup>3</sup>	Dried	Frozen	Other <sup>4</sup>
Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	
North Atlantic <sup>5</sup> .....	128.0	119.8	67.2	.....	1.0	.....
South Atlantic <sup>7</sup> .....	483.5	404.3	46.0	.....	4.3	28.9
North Central <sup>8</sup> .....	45.2	45.2	(6)	.....	.....	.....
South Central <sup>9</sup> .....	138.8	138.8	(6)	.....	.....	.....
California Clingstone.....	1,224.0	2.4	1,084.0	.....	.....	17.6
California Freestone.....	352.0	163.0	105.0	24.0	60.0	.....
Other Western States <sup>10</sup> .....	42.5	35.1	67.4	.....	.....	.....
United States.....	<sup>11</sup> 2,414.0	908.6	1,249.6	24.0	65.3	46.5

<sup>1</sup>Production is the quantity sold or utilized, except California Clingstone which includes culls and cannery diversion of 120.0 million pounds. <sup>2</sup>Includes "Home use." <sup>3</sup>Some quantities otherwise processed are included with canned to avoid disclosure of individual operations. <sup>4</sup>Used for jams, preserves, brandy, etc. <sup>5</sup>New Hampshire, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, and Pennsylvania. <sup>6</sup>Some quantities canned or otherwise processed are included with fresh to avoid disclosure of individual operations. <sup>7</sup>Delaware, Maryland, Virginia, West Virginia, North Carolina, South Carolina, and Georgia. <sup>8</sup>Ohio, Indiana, Illinois, Michigan, Missouri, and Kansas. <sup>9</sup>Kentucky, Tennessee, Alabama, Mississippi, Arkansas, Louisiana, Oklahoma, and Texas. <sup>10</sup>Idaho, Colorado, Utah, Washington, and Oregon. <sup>11</sup>Excludes the following quantities not harvested for economic reasons and excess cullage of harvested fruit (million pounds): Colorado, 1.0, and Washington, 1.0.

Statistical Reporting Service.

Table 338.—Peaches, canned: United States exports by country of destination, 1969-71

Country of destination	Year beginning July			Country of destination	Year beginning July		
	1969	1970	1971		1969	1970	1971
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
Europe:				Other countries:			
Austria.....	6,593	5,767	5,471	Arabia Peninsula			
Belgium and Luxembourg.....	7,525	10,314	5,048	States.....	6	20	3
Denmark.....	5,017	2,543	1,629	Bahrain.....	9	.....	21
Finland.....	2,370	1,126	1,997	Canada.....	51,746	44,058	39,215
France.....	2,403	683	1,823	Canary Islands.....	17	29	34
Germany, West.....	76,523	67,659	37,007	French Pacific Islands	40	49	19
Iceland.....	60	64	63	Hong Kong.....	410	268	327
Italy.....	5,304	372	391	Iran.....	4	.....	.....
Netherlands.....	11,149	6,509	5,443	Israel.....	56	15	50
Norway.....	3,124	3,138	1,540	Japan.....	31,214	3,023	8,141
Sweden.....	9,656	6,095	4,332	Kuwait.....	62	124	193
Switzerland.....	7,595	11,709	3,971	Lebanon.....	51	28	19
United Kingdom.....	2,819	1,801	288	Liberia.....	10	24	6
Other countries.....	137	.....	.....	Libya.....	193	59	15
Total.....	140,275	117,780	69,003	Malaysia.....	94	81	161
Latin American				Morocco.....	36	20	10
Republics:				Netherlands Antilles	202	223	333
Colombia.....	24	76	58	Philippines.....	682	100	.....
Costa Rica.....	118	277	23	Saudi Arabia.....	90	83	123
Dominican Republic	49	36	17	West Indies.....	658	643	535
Ecuador.....	1	.....	.....	Others.....	174	194	200
El Salvador.....	19	33	10	Total.....	85,754	49,041	49,405
Guatemala.....	26	30	86	Grand total.....	227,261	168,151	119,640
Mexico.....	37	5	5				
Panama.....	852	848	698				
Peru.....	.....	.....	49				
Venezuela.....	80	.....	244				
Other countries.....	26	25	42				
Total.....	1,232	1,330	1,232				

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 339.—Pears: Production, value, and foreign trade, United States, 1959-72

Year	Not utilized <sup>1</sup>	Production <sup>2</sup>	Season average price <sup>3</sup>	Value	Foreign trade, year beginning July						
					Domestic exports						Imports for consumption, fresh
					Fresh	Canned	Dried <sup>4</sup>	Dried, in fruit salad <sup>5</sup>	Canned, in fruit salad <sup>6</sup>	Total, in terms of fresh fruit <sup>7</sup>	
Tons	Tons	Dollars per ton	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 bushels	1,000 pounds	
1959.....	950	721,390	72.30	52,081	80,529	12,898	558	1,159	28,823	2,801	14,399
1960.....	1,250	622,740	87.80	54,458	52,754	9,392	525	920	33,421	2,242	9,254
1961.....	2,850	656,020	92.40	60,531	68,303	10,719	1,170	1,192	43,966	2,938	17,852
1962.....	2,900	708,480	72.50	51,797	70,758	11,190	793	1,349	51,244	3,149	13,968
1963.....	3,000	468,520	111.00	52,087	38,706	6,001	428	989	44,663	2,146	21,914
1964.....	9,905	718,565	92.30	66,359	57,029	7,542	356	1,042	59,482	2,903	11,148
1965.....	3,625	496,225	132.00	65,550	69,779	5,725	562	1,313	46,871	2,691	6,890
1966.....	27,255	720,915	87.80	63,273	67,655	7,184	426	906	53,512	2,740	15,109
1967.....	11,100	452,780	164.00	74,073	51,190	3,375	205	839	33,165	1,890	26,469
1968.....	6,460	617,680	135.00	83,462	36,742	4,547	369	656	39,193	1,743	30,995
1969.....	15,050	711,570	101.00	71,859	67,999	4,155	380	718	44,186	2,470	23,582
1970.....	10,025	538,780	133.00	71,924	41,455	13,445	311	565	30,437	1,821	37,456
1971.....	42,270	706,920	93.60	66,192	56,304	9,295	377	607	27,426	1,988	16,404
1972 <sup>8</sup> .....	3,370	608,330	136.00	82,703	.....	.....	.....	.....	.....	.....	.....

<sup>1</sup> Quantities not harvested for economic reasons and excess cullage of harvested fruit.

<sup>2</sup> Production is the quantity sold or utilized.

<sup>3</sup> Obtained by weighting State prices by quantity sold.

<sup>4</sup> Net processed weight.

<sup>5</sup> Dried pears are 16 2/3 percent of total dried fruit for salad.

<sup>6</sup> Canned pears are 35 percent of total canned fruit for salad.

<sup>7</sup> Beginning June 1965, canned pears converted to terms of fresh on the basis that 1 pound canned equals about 1.0 pound fresh (1.2 prior to June 1965); dried pears converted to terms of fresh on the basis that 1 pound dried equals about 6.5 pounds fresh (5.5 prior to June 1965); 50 pounds fresh equals 1 bushel, except in California, where 48 pounds equals 1 bushel.

<sup>8</sup> Preliminary.

Statistical Reporting Service and Economic Research Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1944-58 in *Agricultural Statistics, 1972*, table 346.

Table 340.—Pears: Production and season average price per ton, by States, 1970-72

State	Production <sup>1</sup>			Price <sup>3</sup> for crop of—		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>
	Tons	Tons	Tons	Dollars	Dollars	Dollars
Connecticut.....	1,650	1,630	2,000	210.00	210.00	220.00
New York.....	13,500	18,000	18,500	132.00	113.00	121.00
Pennsylvania.....	4,100	3,400	2,950	153.00	127.00	196.00
Michigan.....	17,000	18,500	22,500	94.00	80.90	88.90
Idaho.....	1,200	2,300	800	116.00	89.00	180.00
Colorado.....	4,530	5,490	2,780	110.00	91.00	171.00
Utah.....	4,300	4,200	200	102.00	87.00	214.00
Washington, all.....	144,500	165,400	153,000	129.00	93.50	142.00
Bartlett.....	99,800	112,000	99,000	124.00	89.00	122.00
Other.....	44,700	53,400	54,000	139.00	103.00	180.00
Oregon, all.....	90,000	179,000	110,000	122.00	89.10	150.00
Bartlett.....	39,000	83,000	51,000	116.00	80.00	124.00
Other.....	51,000	96,000	59,000	127.00	97.00	172.00
California, all.....	258,000	309,000	295,600	142.00	95.10	130.00
Bartlett.....	245,000	301,000	286,000	142.00	95.20	130.00
Other.....	13,000	8,000	9,600	142.00	92.80	139.00
United States.....	538,780	706,920	608,330	133.00	93.60	136.00

See footnotes on page 237.

Table 341.—Pears, fresh (dessert and cooking): Production in specified countries, 1970-72<sup>1</sup>

Continent and country	1970	1971	1972 <sup>2</sup>	Continent and country	1970	1971	1972 <sup>2</sup>
	<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>1,000 bushels<sup>3</sup></i>	<i>1,000 bushels<sup>3</sup></i>	<i>1,000 bushels<sup>3</sup></i>
North America:				Europe—Continued			
Canada <sup>4</sup> .....	1,843	2,106	2,228	Spain.....	11,087	19,626	19,758
Mexico.....	2,023	1,654	1,722	Sweden.....	343	343	294
United States <sup>4</sup> .....	24,391	33,075	27,276	Switzerland.....	1,041	1,138	637
Total.....	28,257	36,835	31,226	United Kingdom...	3,524	3,375	2,539
South America:				Yugoslavia.....	5,487	5,487	5,634
Argentina.....	3,640	4,796	1,960	Total.....	185,873	177,411	159,843
Chile <sup>4</sup> .....	1,029	1,029	833	Asia:			
Europe:				Japan.....	22,707	21,546	22,340
Austria.....	2,572	2,352	1,470	Lebanon.....	343	171	220
Belgium and				Turkey.....	8,818	8,573	9,798
Luxembourg.....	4,855	2,959	2,817	Africa:			
Denmark <sup>4</sup> .....	510	361	416	South Africa.....	4,469	5,144	5,389
France.....	22,389	27,043	23,026	Oceania:			
Germany, West.....	26,984	20,277	17,069	Australia.....	9,192	7,430	9,140
Greece.....	5,345	5,095	5,877	New Zealand.....	967	938	968
Italy.....	93,392	83,584	74,780	Total specified			
Netherlands.....	7,839	5,389	4,899	countries <sup>5</sup> ...	265,295	263,873	241,717
Norway.....	505	382	627				

<sup>1</sup> Years shown refer to years of harvest in Northern Hemisphere. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus the crop harvested in the Northern Hemisphere in 1971 is combined with preliminary forecasts for the Southern Hemisphere harvests which began late in 1971 and ended early in 1972.

<sup>2</sup> Preliminary.

<sup>3</sup> Basic production data reported in units other than bushels converted to 45-pound equivalents.

<sup>4</sup> Commercial crop.

<sup>5</sup> May include some cider pears.

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

Table 342.—Pears, western: Average auction price per box, all grades, New York, 1963-72

Season beginning July	Bartlett	Flemish Beauty	Comice	Bosc	D' Anjou	Winter Nells	Weighted 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>
1963.....	6.46	3.96	6.40	6.30	4.74	4.11	5.88
1964.....	5.09	3.05	5.42	5.31	5.58	4.61	5.36
1965.....	8.12	3.56	5.89	6.74	5.63	3.59	6.65
1966.....	5.37	3.27	5.08	6.38	5.04	3.87	5.46
1967.....	7.86	4.54	6.47	7.37	6.12	.....	6.83
1968.....	7.78	4.94	7.96	8.64	6.49	4.12	7.83
1969.....	6.16	4.52	5.35	6.24	5.86	4.34	5.79
1970.....	7.77	4.58	7.72	9.49	6.49	4.79	7.61
1971.....	6.63	.....	6.34	6.70	6.23	.....	6.25
1972 <sup>2</sup> .....	8.05	.....	7.83	8.45	8.38	6.03	8.15

<sup>1</sup> Includes all varieties of western pears sold on New York auction market.

<sup>2</sup> Preliminary.

Economic Research Service. Compiled from New York Daily Fruit Reporter. Prices are weighted by number of boxes sold each day. Data for 1949-62 in *Agricultural Statistics, 1972*, table 350.

## FOOTNOTES FOR TABLE 340

<sup>1</sup> Additional quantities of fruit not harvested and excess cullage of harvested fruit are as follows (tons): 1970—Colorado, 25; Washington, Bartlett, 5,200; Washington, other, 4,800; 1971—Michigan, 2,000; Colorado, 250; Utah, 420; Washington, Bartlett, 9,000; Washington, other, 1,600; California, Bartlett, 29,000; 1972—Pennsylvania, 350; Colorado, 20; Washington, Bartlett, 2,000; Washington, other, 1,000.

<sup>2</sup> Preliminary.

<sup>3</sup> Equivalent packinghouse-door returns for Oregon and Washington, equivalent returns for bulk fruit at the first delivery point for California, and the average price as sold for other States. Quantities processed are priced at the equivalent processing plant door level.

Statistical Reporting Service.

Table 343.—Pears: International trade, 1969-71

Continent and country	1969		1970		1971	
	Exports	Imports	Exports	Imports	Exports	Imports
	<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>
North America:						
Canada .....	47	1,193	100	772	76	809
Mexico .....	3	54	1	53	.....	72
Panama .....	.....	13	.....	17	.....	18
United States .....	1,336	685	962	585	1,152	739
Total .....	1,386	1,945	1,063	1,427	1,228	1,638
South America:						
Argentina .....	1,851	.....	1,859	.....	1,270	.....
Brazil .....	.....	1,053	.....	1,186	.....	.....
Chile .....	248	.....	267	.....	.....	.....
Total .....	2,099	1,053	2,126	1,186	1,270	.....
Europe:						
Austria .....	.....	764	.....	955	.....	1,079
Belgium and Luxembourg .....	445	810	331	704	511	745
Denmark .....	.....	199	2	213	2	223
Finland .....	.....	437	.....	457	.....	545
France .....	2,267	1,744	2,126	2,104	3,072	1,597
Germany, West <sup>1</sup> .....	.....	9,214	.....	9,688	.....	9,800
Ireland .....	.....	203	.....	1,237	.....	262
Italy .....	12,033	208	12,146	266	12,421	231
Netherlands .....	1,298	955	1,356	746	1,407	713
Norway .....	.....	329	.....	400	.....	631
Sweden .....	16	980	23	969	33	1,185
United Kingdom .....	.....	2,642	.....	2,555	.....	2,658
Yugoslavia .....	2	65	.....	.....	10	53
Total .....	16,061	18,550	15,984	19,294	17,456	19,722
Africa:						
Morocco .....	1	.....	2	.....	1	.....
South Africa .....	1,600	.....	1,386	.....	1,518	.....
Total .....	1,601	.....	1,388	.....	1,519	.....
Asia:						
Japan .....	183	.....	153	.....	130	.....
Syria and Lebanon .....	69	7	249	.....	84	4
Total .....	252	7	402	.....	214	4
Oceania:						
Australia .....	1,112	.....	2,002	.....	1,931	.....
New Zealand .....	115	.....	154	.....	171	.....
Total .....	1,227	.....	2,156	.....	2,102	.....
World total .....	22,626	21,555	23,119	21,907	23,789	21,364

<sup>1</sup> Includes quinces.

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

Table 344.—Pears: Production and utilization, United States, 1963-72

Crop of—	Not utilized <sup>1</sup>	Production <sup>2</sup>	Farm disposition		Utilization of quantities sold		
			Home use	Sold	Fresh <sup>3</sup>	Processed (fresh basis)	
						Canned <sup>4</sup>	Dried
	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1963.....	3,000	468,520	6,674	461,846	183,996	275,050	2,800
1964.....	9,905	718,565	( <sup>5</sup> )	( <sup>5</sup> )	<sup>6</sup> 258,845	450,920	8,800
1965.....	3,625	496,225	.....	.....	204,400	290,725	1,100
1966.....	27,255	720,915	.....	.....	290,964	421,651	8,300
1967.....	11,100	452,780	.....	.....	191,878	259,702	1,200
1968.....	6,460	617,680	.....	.....	212,414	402,666	2,600
1969.....	15,050	711,570	.....	.....	284,151	423,219	4,200
1970.....	10,025	538,780	.....	.....	205,723	329,557	3,500
1971.....	42,270	706,920	.....	.....	300,837	401,583	4,500
1972 <sup>7</sup> .....	3,370	608,330	.....	.....	259,885	343,145	5,300

<sup>1</sup>Quantities not harvested for economic reasons and excess cullage of harvested fruit.

<sup>2</sup>Production is the quantity sold or utilized.

<sup>3</sup>Includes some quantities canned or otherwise processed.

<sup>4</sup>For some States includes some dried or otherwise processed.

<sup>5</sup>Estimates discontinued.

<sup>6</sup>Beginning 1964, includes "Home use."

<sup>7</sup>Preliminary.

Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 351.

Table 345.—Pears: Production and utilization, by regions, crop of 1972 (preliminary)

Region	Not utilized <sup>1</sup>	Production <sup>2</sup>	Utilization		
			Fresh <sup>3</sup>	Processed (fresh basis)	
				Canned	Dried
	Tons	Tons	Tons	Tons	Tons
Total Eastern and Central States <sup>4</sup> .....	350	45,950	25,625	20,325	.....
Pacific Coast Bartlett <sup>5</sup> .....	2,000	436,000	113,100	<sup>6</sup> 317,600	5,300
Pacific Coast other pears <sup>5</sup> .....	1,000	122,600	<sup>7</sup> 117,800	4,800	.....
Other Western States <sup>8</sup> .....	20	3,780	<sup>7</sup> 3,780	.....	.....
United States.....	3,370	608,330	260,305	342,725	5,300

<sup>1</sup>Quantities not harvested for economic reasons and excess cullage of harvested fruit.

<sup>2</sup>Production is the quantity sold or utilized.

<sup>3</sup>Includes "Home use."

<sup>4</sup>Connecticut, New York, Pennsylvania, and Michigan.

<sup>5</sup>Washington, Oregon, and California.

<sup>6</sup>Some quantities dried or otherwise processed are included with canned to avoid disclosure of individual operations.

<sup>7</sup>Some quantities canned, dried, or otherwise processed are included in fresh to avoid disclosure of individual operations.

<sup>8</sup>Idaho, Colorado, and Utah.

Statistical Reporting Service.

Table 346.—Prunes and plums:<sup>1</sup> Production, value, and utilization, 4 States, 1959-72

Year	Not utilized <sup>2</sup>	Production <sup>3</sup>	Season average price per ton <sup>4</sup>	Value	Farm disposition		Utilization of quantities sold			
					Home use	Sold	Fresh	Processed (fresh basis)		
								Dried <sup>5</sup>	Canned <sup>6</sup>	Frozen
	Tons	Tons	Dollars	1,000 dollars	Tons	Tons	Tons	Tons	Tons	Tons
1959	1,200	94,700	85.40	8,066	3,250	91,450	746,390	17,500	26,910	650
1960	225	32,475	186.00	6,028	1,330	31,145	722,750	700	7,425	270
1961	1,000	75,000	121.00	9,041	2,015	72,985	36,065	9,750	26,370	800
1962	1,800	90,300	81.90	7,390	2,020	88,280	36,640	15,700	34,940	1,000
1963	940	50,960	123.00	6,269	1,175	49,785	29,035	455	19,855	440
1964	13,612	70,688	62.10	4,387	(8)	(8)	<sup>9</sup> 36,755	5,475	27,568	890
1965	1,626	72,574	83.20	6,038	.....	.....	36,341	5,700	29,168	1,365
1966	1,020	66,180	99.70	6,600	.....	.....	33,720	7,100	24,010	1,350
1967	1,728	73,972	95.80	7,084	.....	.....	34,343	7,400	29,829	2,400
1968	3,720	41,280	114.00	4,694	.....	.....	25,010	300	14,995	975
1969	9,800	94,200	83.00	7,818	.....	.....	43,280	7,400	40,600	2,920
1970	3,150	48,350	120.00	5,816	.....	.....	28,040	3,950	15,160	1,200
1971	23,400	65,000	88.80	5,770	.....	.....	34,280	5,500	25,220	(6)
1972 <sup>10</sup>	520	41,880	173.00	7,228	.....	.....	29,040	2,000	10,840	(6)

<sup>1</sup> Michigan, Idaho, Washington, and Oregon. Mostly prunes; however, estimates include small quantities of plums in all States.

<sup>2</sup> Quantities not harvested for economic reasons and excess cullage of harvested fruit.

<sup>3</sup> Production is the quantity sold or utilized.

<sup>4</sup> Obtained by weighting State prices by quantities sold.

<sup>5</sup> Equivalent fresh basis. The dried tonnage sales figures are as follows (tons): 5,150 in 1959, 210 in 1960, 2,954 in 1961, 4,641 in 1962, 147 in 1963, 1,660 in 1964, 1,716 in 1965, 2,029 in 1966, 2,147 in 1967, 90 in 1968, 2,055 in 1969, 1,129 in 1970, 1,570 in 1971, and 570 in 1972.

<sup>6</sup> Some quantities of frozen, dried, or otherwise processed are included with canned to avoid disclosure of individual operations.

<sup>7</sup> Some quantities canned, frozen, or otherwise processed are included with fresh to avoid disclosure of individual operations.

<sup>8</sup> Estimates discontinued.

<sup>9</sup> Beginning 1964, includes "Home use."

<sup>10</sup> Preliminary.

Statistical Reporting Service. Data for 1929-58 in *Agricultural Statistics, 1967*, tables 358 and 365, for plums in Michigan and California, and prunes in Idaho, Washington, Oregon, and California.

Table 347.—Prunes and plums (fresh basis): Production and season average price per ton, by States, 1970-72

State	Production <sup>1</sup>			Price <sup>3</sup> for crop of—		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>
	Tons	Tons	Tons	Dollars	Dollars	Dollars
Michigan	11,500	20,000	14,000	128.00	72.00	139.00
Idaho	7,150	12,800	7,080	162.00	144.00	220.00
Washington	9,400	15,500	12,400	129.00	87.80	177.00
Oregon	20,300	16,700	8,400	97.20	67.40	182.00
Total, 4 States	48,350	65,000	41,880	120.00	88.80	173.00

<sup>1</sup> Additional quantities of fruit not harvested and excess cullage of harvested fruit are as follows (tons): 1970—Idaho, 2,850; Washington, 300; 1971—Michigan, 5,000; Idaho, 6,200; Washington, 1,000; Oregon, 11,200; 1972—Idaho, 420; Washington, 100.

<sup>2</sup> Preliminary.

<sup>3</sup> Quantities processed are priced at the equivalent processing plant door level.

Statistical Reporting Service.



Table 348.—Plums, California: Production, value, and utilization, 1959-72

Season	Not utilized <sup>1</sup>	Production <sup>2</sup>	Season average price per ton <sup>3</sup>	Value	Farm disposition		Utilization of quantities sold	
					Home use	Sold	Fresh	Processed
	Tons	Tons	Dollars	1,000 dollars	Tons	Tons	Tons	Tons
1959.....	3,000	90,000	155.00	13,950	300	89,700	85,300	4,400
1960.....	2,000	80,000	192.00	15,360	200	79,800	76,800	3,000
1961.....	2,000	85,000	188.00	15,980	200	84,800	79,900	4,900
1962.....	2,000	82,000	170.00	13,940	200	81,800	74,700	7,100
1963.....	5,000	101,000	162.00	16,362	200	100,800	95,000	5,800
1964.....	3,000	110,000	107.00	11,770	( <sup>4</sup> )	( <sup>4</sup> )	<sup>5</sup> 105,200	4,800
1965.....	5,000	108,000	97.00	10,476	.....	.....	102,600	5,400
1966.....	9,000	86,000	182.00	15,652	.....	.....	82,400	3,600
1967.....	3,000	95,000	180.00	17,100	.....	.....	90,400	4,600
1968.....	.....	106,000	178.00	18,868	.....	.....	100,700	5,300
1969.....	.....	67,000	237.00	15,879	.....	.....	63,600	3,400
1970.....	.....	123,000	160.00	19,680	.....	.....	119,300	3,700
1971.....	.....	101,000	229.00	23,129	.....	.....	98,200	2,800
1972 <sup>6</sup> .....	.....	96,000	248.00	23,808	.....	.....	93,300	2,700

<sup>1</sup>Quantities not harvested for economic reasons and excess cullage of harvested fruit.

<sup>2</sup>Production is the quantity sold or utilized.

<sup>3</sup>Fresh fruit prices are equivalent returns at point of first sale. Prior to 1963, processing fruit prices were at first delivery point; beginning 1963, they are equivalent returns at processing plant door.

<sup>4</sup>Estimates discontinued.

<sup>5</sup>Beginning 1964, includes "Home use."

<sup>6</sup>Preliminary.

Statistical Reporting Service.

Table 349.—Prunes (dried basis), California: Production, value, and utilization, 1959-72

Season	Production <sup>2</sup>	Season average price per ton <sup>3</sup>	Value	Farm disposition	
				Home use	Sold <sup>4</sup>
	Tons	Dollars	1,000 dollars	Tons	Tons
1959.....	139,000	361.00	50,179	200	138,800
1960.....	139,000	391.00	54,349	100	138,900
1961.....	139,000	333.00	46,287	100	138,900
1962.....	148,000	283.00	41,884	100	147,900
1963.....	133,000	305.00	40,565	100	132,900
1964.....	180,000	230.00	41,400	( <sup>5</sup> )	( <sup>5</sup> )
1965.....	167,000	240.00	40,080	.....	.....
1966.....	132,000	325.00	42,900	.....	.....
1967.....	164,000	276.00	45,264	.....	.....
1968.....	153,000	301.00	46,053	.....	.....
1969.....	130,000	288.00	37,440	.....	.....
1970.....	200,000	216.00	43,200	.....	.....
1971.....	131,000	287.00	37,597	.....	.....
1972 <sup>6</sup> .....	77,000	485.00	37,345	.....	.....

<sup>1</sup>The drying ratio is approximately 2½ pounds of fresh fruit to 1 pound of dried fruit.

<sup>2</sup>Production is the quantity sold or utilized.

<sup>3</sup>Equivalent returns at the processing plant door.

<sup>4</sup>All dried.

<sup>5</sup>Estimates discontinued.

<sup>6</sup>Preliminary.

Statistical Reporting Service.

Table 350.—Prunes and plums:<sup>1</sup> Utilization and season average price per ton, 1970-72

State and season	Quantity					Price <sup>4</sup>				
	Fresh <sup>2</sup>	Dried		Canned <sup>3</sup>	Frozen	Fresh	Dried		Canned	Frozen
		Fresh basis	Dried basis				Fresh basis	Dried basis		
	Tons	Tons	Tons	Tons	Tons	Dollars	Dollars	Dollars	Dollars	Dollars
Michigan:										
1970.....	6,500			3,800	1,200	147.00			104.00	104.00
1971.....	8,200			11,800		106.00			52.30	59.30
1972.....	6,100			7,900		209.00			85.30	
Idaho:										
1970.....	6,740			410		169.00			50.00	
1971.....	11,520			1,280		155.00			45.00	
1972.....	6,930			150		222.00			125.00	
Washington:										
1970.....	7,700			1,700		232.00			108.00	
1971.....	10,960			4,540		193.00			48.00	
1972.....	10,310			2,090		297.00			100.00	
Oregon:										
1970.....	7,100	3,950	1,129	9,250		192.00	93.00	326.00	82.00	( <sup>5</sup> )
1971.....	3,600	5,500	1,570	7,600		154.00	83.00	290.00	48.00	( <sup>5</sup> )
1972.....	5,700	2,000	570	700		281.00	120.00	420.00	( <sup>5</sup> )	( <sup>5</sup> )
Total 4 States:										
1970.....	28,040	3,950	1,129	15,160	1,200	191.00	93.00	326.00	87.80	98.00
1971.....	34,280	5,500	1,570	25,220		158.00	83.00	290.00	49.90	52.30
1972.....	29,040	2,000	570	10,840		257.00	120.00	420.00	87.80	82.60

<sup>1</sup> Michigan, Idaho, Washington, and Oregon. Mostly prunes; however, estimates include small quantities of plums in all States.

<sup>2</sup> Includes "Home use."

<sup>3</sup> Some quantities frozen, dried, or otherwise processed are included with canned to avoid disclosure of individual operations.

<sup>4</sup> Prices for fresh sales are average prices as sold; quantities processed are priced at the equivalent processing plant door level.

<sup>5</sup> Not published to avoid disclosure of individual operations.

Statistical Reporting Service.

Table 351.—Prunes and plums, fresh: Production in specified countries, 1970-72

Continent and country	1970	1971	1972 <sup>1</sup>	Continent and country	1970	1971	1972 <sup>1</sup>
	1,000 tons	1,000 tons	1,000 tons		1,000 tons	1,000 tons	1,000 tons
North America:				Europe—Continued			
Canada.....	9.9	12.1	9.8	Switzerland.....	50.2	51.8	33.1
United States.....	674.5	516.9	330.0	United Kingdom.....	90.7	44.2	51.5
Total.....	684.4	529.0	339.8	Yugoslavia.....	987.7	900.6	1,167.3
South America:				Total.....	2,286.9	2,066.8	2,141.7
Argentina.....	70.5	80.0	35.0	Africa:			
Chile.....	23.7	24.3	23.1	South Africa.....	6.6	7.3	10.1
Total.....	94.2	104.3	58.1	Asia:			
Europe:				Japan.....	75.0	61.7	40.8
Austria.....	108.1	72.7	59.6	Turkey.....	131.2	97.0	132.3
Belgium and Luxembourg.....	13.2	8.3	3.9	Total.....	206.2	158.7	173.1
France.....	162.0	180.0	168.7	Oceania:			
Germany, West.....	600.2	533.6	377.8	New Zealand.....	3.9	4.8	4.7
Greece.....	20.4	19.7	19.8	Total specified countries.....	3,282.2	2,870.9	2,727.5
Italy.....	151.5	160.3	163.9				
Netherlands.....	14.4	7.1	6.6				
Norway.....	15.3	12.7	15.7				
Spain.....	72.1	74.7	71.6				
Sweden.....	1.1	1.1	2.2				

<sup>1</sup> Preliminary.

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

Table 352—Prunes, dried: United States exports by country of destination, 1969-71

Country of destination	Year beginning July			Country of destination	Year beginning July		
	1969	1970	1971		1969	1970	1971
	Tons	Tons	Tons		Tons	Tons	Tons
Europe:				Latin America—			
Austria.....	118	87	90	Continued			
Belgium and Luxembourg.....	1,281	1,654	1,681	Guatemala.....	39	29	45
Denmark.....	3,134	2,747	2,821	Mexico.....	583	604	1,318
Finland.....	2,519	1,881	1,826	Panama.....	110	107	110
France.....	3,932	3,204	2,211	Peru.....	10	2	
Germany, West.....	1,120	1,649	1,453	Venezuela.....	851	1,072	1,164
Iceland.....	140	89	115	Other countries.....	31	1,440	551
Ireland.....	41	207	264	Total.....	1,829	3,421	3,397
Italy.....	7,077	8,090	8,338	Other countries:			
Netherlands.....	778	847	944	Algeria.....	8		
Norway.....	1,574	1,730	1,811	Canada.....	4,751	4,227	5,434
Spain.....	372	439	380	Hong Kong.....	471	548	414
Sweden.....	2,270	2,442	2,744	Israel.....	200	167	212
Switzerland.....	476	595	497	Japan.....	925	970	1,012
United Kingdom.....	5,613	5,540	4,963	Malaysia.....	403	355	315
Other countries.....	11	14	30	Morocco.....	191	94	130
Total.....	30,456	31,215	30,171	Netherlands			
Latin America:				Antilles.....	34	40	57
Bolivia.....	5		2	New Zealand.....	255	673	500
Colombia.....	12	21	38	Philippines.....	304		29
Costa Rica.....	34	31	14	South Africa.....		1	
Dominican Republic.....	70	48	84	West Indies.....	315	298	323
Ecuador.....	74	56	67	Others.....	178	164	228
El Salvador.....	10	11	4	Total.....	8,035	7,537	8,654
				Grand total.....	40,320	42,173	42,222

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 353.—Prunes: Foreign trade, United States, 1959-71

Year beginning July	Domestic exports					Imports			
	Fresh prunes and plums	Canned prunes and plums	Dried prunes <sup>1</sup>	Dried, in fruit salad <sup>2</sup>	Total, in terms of fresh <sup>3</sup>	Fresh prunes and plums	Otherwise prepared or preserved <sup>1</sup>	Dried prunes	Total, in terms of fresh <sup>3</sup>
	Tons	1,000 pounds	Tons	Tons	Tons	Tons	1,000 pounds	Tons	Tons
1959.....	10,033	973	37,926	1,489	106,521	898	859	104	1,537
1960.....	9,491	770	36,370	1,187	101,373	1,237	907	761	3,500
1961.....	8,116	576	42,923	1,538	116,766	1,125	962	330	2,362
1962.....	8,376	1,631	43,331	1,741	118,904	1,483	851	165	2,267
1963.....	9,781	2,803	40,659	1,277	113,086	1,455	1,049	125	2,231
1964.....	9,938	659	49,175	1,344	133,396	1,689	1,027	80	2,346
1965.....	15,593	( <sup>4</sup> )	62,074	1,694	181,146	1,212	1,205	87	1,940
1966.....	6,214		46,734	1,169	130,576	836	1,167	520	2,711
1967.....	13,862		45,390	1,082	134,509	1,846	1,230	680	4,165
1968.....	9,899		44,163	846	126,747	2,193	1,228	426	3,852
1969.....	10,613		40,320	926	117,692	1,491	1,311	1,028	4,748
1970.....	11,891		42,173	729	123,269	1,506	1,311	928	4,503
1971 <sup>5</sup> .....	14,732		42,222	782	126,379	939	1,634	1,015	4,309

<sup>1</sup> Net processed weight.<sup>2</sup> Dried prunes in salad estimated at 43 percent of total dried fruit for salad.<sup>3</sup> Beginning 1965, exports and imports of dried prunes converted to unprocessed dry weight by dividing by 1.04 (1.025 prior to 1965). Unprocessed dry weight converted to terms of fresh fruit on the basis that 1 pound dried equals 2.7 pounds fresh (2½ pounds prior to 1965). Canned prunes converted to terms of fresh fruit on the basis that 1 pound canned equals 0.729 pound fresh. <sup>4</sup> Otherwise prepared or preserved <sup>5</sup> converted to terms of fresh fruit on the basis that 1 pound equals 0.899 pound fresh.<sup>4</sup> No longer reported separately.<sup>5</sup> Preliminary.Economic Research Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1944-58 in *Agricultural Statistics, 1972*, table 360.

Table 354. -Strawberries, commercial crop: Acreage, yield, production, value per unit, and total value, United States, 1959-72

Year	Fresh market and processing					Fresh market <sup>3</sup>			Processing		
	Acreage for harvest	Yield per acre	Production <sup>1</sup>	Value <sup>2</sup>		Production of value	Value <sup>2</sup>		Production of value	Value	
				Per unit	Total		Per unit	Total		Per unit	Total
	Acres	Cwt.	1,000 cwt.	Dollars per cwt.	1,000 dollars	1,000 cwt.	Dollars per cwt.	1,000 dollars	1,000 cwt.	Dollars per cwt.	1,000 dollars
1959.....	96,560	50	4,798	17.90	85,924	2,391	22.30	53,223	2,407	13.60	32,701
1960.....	92,200	51	4,659	19.20	89,598	2,370	23.70	56,056	2,289	14.70	33,542
1961.....	88,390	57	5,073	17.50	88,757	2,859	21.90	62,512	2,214	11.90	26,245
1962.....	87,910	59	5,204	18.00	93,728	2,905	22.40	64,999	2,297	12.50	28,729
1963.....	80,070	64	5,099	18.70	95,529	2,951	23.60	69,632	2,148	12.10	25,897
1964.....	74,850	73	5,490	20.00	109,979	3,098	24.50	75,983	2,392	14.20	33,996
1965.....	67,940	64	4,328	22.10	95,836	2,629	25.60	67,238	1,699	16.80	28,598
1966.....	66,180	70	4,644	22.20	103,068	2,659	26.20	69,656	1,985	16.80	33,412
1967.....	63,700	74	4,740	20.50	97,029	2,818	24.50	69,101	1,922	14.50	27,928
1968.....	58,700	90	5,256	21.30	112,010	3,373	24.30	81,827	1,883	16.00	30,183
1969.....	53,500	91	4,862	22.60	109,771	3,154	25.90	81,697	1,708	16.40	28,074
1970.....	51,000	97	4,963	21.50	106,583	3,172	24.80	78,727	1,791	15.60	27,856
1971.....	48,580	107	5,209	22.50	117,005	3,404	26.70	90,894	1,805	14.50	26,111
1972 <sup>4</sup> .....	43,810	105	4,583	24.00	109,765	3,197	27.10	86,537	1,386	16.80	23,228

<sup>1</sup> Excludes the following quantities not marketed (1,000 hundredweight): 77 in 1964, 302 in 1965, 4 in 1966, 44 in 1967, 70 in 1969, and 100 in 1970. Includes 5,000 cwt. in 1959 not marketed which was excluded in computing value.

<sup>2</sup> Fresh market on f.o.b. basis. Beginning 1964, processing value at processing plant door; prior to 1964, average price received by growers at receiving point.

<sup>3</sup> Mostly for fresh market, but includes some quantities used for processing in States for which processing estimates are not prepared.

<sup>4</sup> Preliminary.

Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 361.

Table 355.—Strawberries, commercial crop: Acreage, production, and value per hundredweight, by States, 1970-72<sup>1</sup>

Season and State	Acreage			Production			Value per unit		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Winter: Florida .....	1,800	1,600	1,600	144	176	200	29.40	34.90	31.60
Spring: California.....	8,500	8,300	7,800	<sup>3</sup> 2,890	3,030	2,847	21.60	23.20	23.70
Early spring:									
Louisiana.....	1,300	1,100	1,200	85	81	72	24.20	29.00	28.50
Texas.....	300	300	300	8	8	9	24.40	28.60	29.60
Total or average...	1,600	1,400	1,500	93	89	81	24.20	29.00	28.60
Mid-spring:									
Illinois.....	1,200	1,200	1,100	41	42	39	22.30	21.20	23.00
Missouri.....	800	700	630	26	21	21	21.90	19.00	23.80
Maryland.....	600	600	570	19	22	17	27.60	29.30	30.90
Virginia.....	1,000	870	750	28	21	17	24.40	23.80	29.70
North Carolina.....	1,800	1,900	2,100	36	34	19	30.10	28.10	30.50
Kentucky.....	700	600	700	26	28	24	27.80	28.50	29.90
Tennessee.....	900	860	860	24	32	25	26.50	26.80	29.70
Arkansas.....	1,500	1,400	1,300	45	35	33	25.10	27.00	28.50
Oklahoma.....	650	650	650	16	19	24	19.60	25.60	24.70
Total or average...	9,150	8,780	8,660	261	254	219	25.20	25.50	27.40
Late spring:									
Massachusetts.....	250	250	250	10	10	10	38.00	39.40	43.50
New York.....	1,700	1,600	1,300	66	56	31	30.40	28.40	29.50
New Jersey.....	1,300	1,300	1,200	68	69	46	31.60	32.40	35.50
Pennsylvania.....	1,300	1,300	1,300	47	47	40	38.00	39.30	43.40
Ohio.....	1,500	1,600	1,700	54	59	56	28.00	28.00	29.40
Indiana.....	900	850	700	26	26	24	25.80	22.30	27.50
Michigan.....	5,800	5,200	4,000	255	250	212	20.10	20.20	24.60
Wisconsin.....	1,500	1,500	1,400	42	44	32	30.50	29.50	34.90
Washington.....	4,100	4,100	3,800	299	267	243	16.90	15.80	18.70
Oregon.....	11,600	10,800	8,600	708	832	542	15.90	15.10	17.80
Total or average...	29,950	28,500	24,250	1,575	1,660	1,236	19.80	18.90	22.30
United States .....	51,000	48,580	43,810	4,963	5,209	4,583	21.50	22.50	24.00

<sup>1</sup> Includes quantities used for fresh market and processing.<sup>2</sup> Preliminary.<sup>3</sup> Excludes the following quantity not harvested or not marketed because of economic conditions (1,000 hundredweight): 1970—spring, California, 100.

Statistical Reporting Service.

Table 356. —Strawberries, commercial crop: Production and value per hundredweight, by States, 1970-72

Utilization, season, and State	Production			Value per unit		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
<b>FOR FRESH MARKET<sup>2</sup></b>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Winter: Florida .....	144	176	200	29.40	34.90	31.60
Spring: California.....	<sup>3</sup> 2,154	2,350	2,264	23.70	25.90	25.80
Early spring:						
Louisiana.....	85	81	72	24.20	29.00	28.50
Texas.....	8	8	9	24.40	28.60	29.60
Total or average.....	93	89	81	24.20	29.00	28.60
Mid-spring:						
Illinois.....	41	42	39	22.30	21.20	23.00
Missouri.....	26	21	21	21.90	19.00	23.80
Maryland.....	19	22	17	27.60	29.30	30.90
Virginia.....	28	21	17	24.40	23.80	29.70
North Carolina.....	36	34	19	30.10	28.10	30.50
Kentucky.....	26	28	24	27.80	28.50	29.90
Tennessee.....	24	32	25	26.50	26.80	29.70
Arkansas.....	45	35	33	25.10	27.00	28.50
Oklahoma.....	16	19	24	19.60	25.60	24.70
Total or average.....	261	254	219	25.20	25.50	27.40
Late spring:						
Massachusetts.....	10	10	10	38.00	39.40	43.50
New York.....	66	56	31	30.40	28.40	29.50
New Jersey.....	68	69	46	31.60	32.40	35.50
Pennsylvania.....	47	47	40	38.00	39.30	43.40
Ohio.....	54	59	56	28.00	28.00	29.40
Indiana.....	26	26	24	25.80	22.30	27.50
Michigan.....	151	154	133	22.60	23.20	28.30
Wisconsin.....	42	44	32	30.50	29.50	34.90
Washington.....	32	33	33	26.20	24.40	23.50
Oregon.....	24	37	28	24.00	23.10	26.80
Total or average.....	520	535	433	28.10	27.70	31.10
United States.....	3,172	3,404	3,197	24.80	26.70	27.10
<b>FOR PROCESSING</b>						
Spring: California.....	736	680	583	15.30	14.00	15.70
Late spring:						
Michigan.....	104	96	79	16.40	15.50	18.40
Washington.....	267	234	210	15.80	14.60	18.00
Oregon.....	684	795	514	15.60	14.70	17.20
Total or average.....	1,055	1,125	803	15.70	14.70	17.50
United States.....	1,791	1,805	1,386	15.60	14.50	16.80

<sup>1</sup> Preliminary.<sup>2</sup> Mostly for fresh market, but includes some quantities used for processing in States for which processing estimates are not prepared.<sup>3</sup> Excludes the following quantity not harvested or not marketed because of economic conditions (1,000 hundredweight): 1970—spring, California, 100.

Statistical Reporting Service.

Table 357.—Fruits: Unloads at 8 markets, by commodities, 1972

Commodity	Boston			New York <sup>2</sup>			Philadelphia			Baltimore		
	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total
	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars
Apples.....	268	1,271	1,539	1,522	3,397	4,919	469	1,175	1,644	142	468	610
Grapefruit.....	443	713	1,156	3,169	1,869	5,038	794	690	1,484	112	339	451
Grapes.....	552	137	689	2,803	266	3,069	530	198	728	146	48	194
Lemons.....	260	25	285	1,302	27	1,329	450	31	481	141	45	186
Mixed citrus.....	177	50	227	826	.....	826	265	.....	265	93	.....	93
Oranges <sup>3</sup> .....	1,930	401	2,331	4,973	1,408	6,381	2,083	771	2,854	320	449	769
Peaches.....	3	524	527	46	1,216	1,262	10	419	429	.....	133	133
Pears.....	512	66	578	2,229	209	2,438	443	86	529	99	46	145
Plums and fresh prunes.....	226	47	273	888	85	973	193	71	264	24	24	48
Strawberries.....	254	273	527	692	907	1,599	159	312	471	188	112	300
Tangerines.....	19	254	273	266	507	773	60	239	299	13	105	118
Miscellaneous.....	429	1,819	2,248	11,172	775	11,947	365	2,605	2,970	1,081	587	1,668
Total.....	5,073	5,580	10,653	29,888	10,666	40,554	5,821	6,597	12,418	2,359	2,356	4,715

  

Commodity	Atlanta			Chicago			Los Angeles			San Francisco <sup>4</sup>		
	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total
	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars
Apples.....	86	899	985	408	2,133	2,541	133	5,955	6,088	30	2,080	2,110
Grapefruit.....	3	435	438	108	1,083	1,191	1	2,132	2,133	1	1,131	1,132
Grapes.....	8	235	243	661	194	855	.....	1,680	1,680	.....	631	631
Lemons.....	42	271	313	325	68	393	.....	577	577	.....	280	280
Mixed citrus.....	.....	.....	.....	75	4	79	.....	.....	.....	.....	.....	.....
Oranges <sup>3</sup> .....	3	1,032	1,035	1,955	809	2,764	.....	5,550	5,550	.....	2,103	2,103
Peaches.....	.....	273	273	103	441	544	.....	1,137	1,137	.....	435	435
Pears.....	22	70	92	253	192	445	31	1,325	1,356	.....	372	372
Plums and fresh prunes.....	6	51	57	209	129	338	.....	366	366	.....	162	162
Strawberries.....	.....	537	537	308	691	999	2	1,010	1,012	.....	822	822
Tangerines.....	.....	110	110	20	288	308	.....	348	348	.....	145	145
Miscellaneous.....	24	1,872	1,896	703	2,771	3,474	6,718	2,196	8,914	431	4,227	4,658
Total.....	194	5,785	5,979	5,128	8,803	13,931	6,885	22,276	29,161	462	12,388	12,850

<sup>1</sup> Estimated percentages of completeness for reported truck unloads for 1972 are as follows: New York, 85%; Atlanta, Baltimore, Chicago, Los Angeles, and Philadelphia, 90%; Boston, 90-95%; and San Francisco, 95%.

<sup>2</sup> Includes Newark.

<sup>3</sup> Includes satsumas.

<sup>4</sup> Includes Oakland.

Agricultural Marketing Service.

Table 358.—Fruits: Total unloads at 8 markets, 1963-72

Year	Boston			New York <sup>2</sup>			Philadelphia			Baltimore		
	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total
	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars
1963	5,640	5,520	11,160	37,274	15,360	52,634	7,285	7,886	15,171	4,131	2,065	6,196
1964	6,093	5,046	11,139	39,658	14,002	53,660	7,584	8,054	15,638	3,875	2,214	6,089
1965	6,256	5,566	11,822	40,783	14,894	55,677	7,737	7,668	15,405	4,061	2,307	6,368
1966	5,826	5,286	11,112	41,394	13,241	54,635	7,662	7,488	15,150	4,484	1,999	6,483
1967	5,615	4,724	10,339	40,008	13,396	53,404	7,519	7,947	15,466	4,147	2,075	6,222
1968	4,181	5,310	9,491	35,468	14,239	49,707	6,198	7,708	13,906	2,797	2,332	5,129
1969	4,903	5,005	9,908	35,635	13,663	49,298	6,516	7,618	14,134	2,371	2,554	4,925
1970	4,831	5,539	10,370	34,408	15,091	49,499	6,651	7,893	14,544	2,323	2,287	4,610
1971	4,943	5,878	10,821	34,536	11,880	46,416	6,291	6,679	12,970	2,329	2,099	4,428
1972	5,073	5,580	10,653	29,888	10,666	40,554	5,821	6,597	12,418	2,359	2,356	4,715

  

Year	Atlanta			Chicago			Los Angeles			San Francisco <sup>3</sup>		
	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total
	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars
1963	759	5,558	6,317	9,723	7,527	17,250	8,693	22,325	31,018	4,384	9,477	13,861
1964	866	5,538	6,404	10,232	7,297	17,529	8,858	25,514	32,372	3,537	10,738	14,275
1965	692	5,798	6,490	12,234	6,431	18,665	9,382	23,040	32,422	3,323	10,552	13,875
1966	717	5,682	6,399	11,982	6,186	18,168	10,405	22,729	33,134	3,177	11,102	14,279
1967	673	5,648	6,321	10,061	6,477	16,538	10,604	21,760	32,364	1,384	13,749	15,133
1968	586	1,109	5,695	9,052	7,566	16,618	7,429	21,795	29,224	439	11,953	12,392
1969	560	5,077	5,637	9,076	7,435	16,511	6,186	22,414	28,600	257	12,337	12,594
1970	507	5,514	6,021	7,067	7,713	14,780	7,115	22,475	29,590	367	12,981	13,348
1971	278	5,886	6,164	5,559	8,924	14,483	7,820	22,567	30,387	445	12,105	12,550
1972	194	5,785	5,979	5,128	8,803	13,931	6,885	22,276	29,161	462	12,388	12,850

<sup>1</sup> Estimated percentages of completeness for reported truck unloads for 1972 are as follows: New York, 85%; Atlanta, Baltimore, Chicago, Los Angeles, and Philadelphia, 90%; Boston, 90-95%; and San Francisco, 95%.

<sup>2</sup> Includes Newark.

<sup>3</sup> Includes Oakland.

Agricultural Marketing Service. Data for 1955-62 in *Agricultural Statistics, 1972*, table 365.



Table 359.—Fruits, fresh: Carlot rail and boat shipments of specified kinds, United States, 1963-72<sup>1</sup>

Year	Apples	Citrus fruits				Grapes		Peaches	Pears
		Oranges <sup>2</sup>	Grapefruit	Lemons	Mixed citrus	California	Other		
	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars
1963	20,213	24,420	6,226	12,770	4,252	20,991	583	2,859	4,615
1964	15,729	30,538	7,883	12,783	4,916	21,016	504	2,861	6,968
1965	10,741	35,330	10,152	11,859	5,373	23,233	603	2,193	4,763
1966	17,335	37,813	9,666	12,796	6,426	21,938	611	2,008	7,724
1967	12,654	38,747	11,489	12,406	6,162	16,882	624	968	4,007
1968	8,776	23,989	8,020	12,279	4,554	16,310	568	1,224	4,928
1969	14,833	36,581	8,688	10,446	3,159	15,957	632	1,314	6,848
1970	9,095	34,553	7,098	11,259	3,140	13,416	349	894	3,997
1971	6,066	29,187	6,798	11,859	2,675	11,914	421	726	6,419
1972	4,023	30,780	8,597	12,432	1,989	9,037	326	517	4,432

  

Year	Apricots	Cherries	Cranberries	Plums and fresh prunes	Strawberries	Mixed deciduous fruits	Total fruits
	Cars	Cars	Cars	Cars	Cars	Cars	Cars
1963	302	1,402	148	5,165	3,437	2,000	109,383
1964	344	1,716	45	5,249	3,393	3,482	117,427
1965	286	921	28	5,237	2,283	2,087	115,589
1966	261	1,434	33	3,702	1,997	3,042	126,786
1967	142	1,349	24	3,584	2,764	3,431	115,233
1968	127	1,080	3	3,580	2,993	2,993	91,424
1969	125	1,510	.....	2,903	2,350	2,869	108,215
1970	84	1,178	.....	4,056	2,151	2,794	94,064
1971	162	1,685	8	2,890	2,453	2,218	85,481
1972	68	624	.....	2,425	2,125	2,121	79,496

<sup>1</sup>Data for all commodities are on a calendar-year basis, except apples and pears which begin in June of year indicated and end the following year. Shipments by truck are not included but represent a large proportion of total movement, especially for some commodities. The data are not indicative of total production or total sales.

<sup>2</sup>Includes satumas and tangerines.

Agricultural Marketing Service. Compiled from daily and monthly reports received from officials and local agents of common carriers throughout the country. Shipments shown in carlots include boat shipments reduced to a carlot basis. Data for 1949-62 in *Agricultural Statistics, 1972*, table 366.

Table 360.—Fruits, canned: United States pack of selected items, 1963-72

Season	Apples and apple-sauce	Apricots	Berries	Cherries	Citrus sections and salad <sup>1</sup>	Cranberry sauce	Peaches <sup>2</sup>	Pears	Pine-apple <sup>3</sup>	Plums and prunes	Salad and cocktail	Total of these items
	Million cases <sup>4</sup>	Million cases <sup>4</sup>	Million cases <sup>4</sup>	Million cases <sup>4</sup>	Million cases <sup>4</sup>	Million cases <sup>4</sup>	Million cases <sup>4</sup>	Million cases <sup>4</sup>	Million cases <sup>4</sup>	Million cases <sup>4</sup>	Million cases <sup>4</sup>	Million cases <sup>4</sup>
1963	16.7	4.1	0.8	1.4	2.4	3.3	33.2	5.6	15.0	1.2	13.7	97.4
1964	18.9	5.2	.7	4.5	2.7	3.1	37.8	11.4	13.6	1.5	17.6	117.0
1965	20.0	5.1	.7	3.1	3.0	3.4	30.0	6.4	15.0	1.7	15.7	104.1
1966	14.7	5.0	.9	1.6	3.6	3.6	36.7	11.0	16.7	1.5	17.1	112.4
1967	17.3	4.2	1.0	1.6	2.6	3.5	27.0	5.8	16.4	1.9	14.3	95.6
1968	17.4	4.5	.5	1.7	2.6	3.8	36.3	10.3	16.5	.7	17.9	112.2
1969	17.4	5.5	.5	2.5	2.5	3.5	38.0	10.6	16.9	2.2	18.2	120.0
1970	16.2	3.8	.4	1.6	2.4	3.9	29.8	8.6	17.8	.8	14.3	99.6
1971	17.5	3.3	.4	1.6	2.0	3.5	26.1	10.3	17.7	1.2	14.8	98.4
1972 <sup>5</sup>	13.6	3.0	.4	1.7	.....	3.5	24.4	9.1	.....	.4	13.3	.....

<sup>1</sup>Grapefruit sections, orange sections, and citrus salad.

<sup>2</sup>Including spiced peaches.

<sup>3</sup>Hawaiian pack.

<sup>4</sup>In terms of 24 No. 2½ cans.

<sup>5</sup>Preliminary.

Economic Research Service. Data from National Cannery Association and Florida Cannery Association. In addition to the canned fruits shown in this table, considerable quantities of figs and olives are also canned. Data for 1949-62 in *Agricultural Statistics, 1972*, table 367.

Table 361.—Fruit juices, canned: United States packs, 1962-71

Mainly season beginning November	Citrus juices <sup>1</sup>				Pineapple juice <sup>2</sup>	Grape juice	Prune juice	Apple juice	Fruit nectars
	Grapefruit	Orange	Blended orange and grapefruit	Tangerine and tangerine blends					
	1,000 cases <sup>3</sup>	1,000 cases <sup>3</sup>	1,000 cases <sup>3</sup>	1,000 cases <sup>3</sup>	1,000 cases <sup>3</sup>	1,000 cases <sup>3</sup>	1,000 cases <sup>3</sup>	1,000 cases <sup>3</sup>	1,000 cases <sup>3</sup>
1962.....	9,445	11,823	3,133	317	15,263	5,100	7,000	7,414	4,000
1963.....	6,305	8,192	2,573	221	14,802	4,900	7,300	8,435	3,000
1964.....	10,927	10,799	2,512	187	13,788	4,800	7,390	9,587	2,860
1965.....	13,826	12,114	2,911	62	15,354	4,800	7,600	9,611	2,860
1966.....	20,991	16,341	3,738	156	15,034	4,700	7,500	8,889	2,860
1967.....	15,826	10,414	2,187	49	15,081	4,600	7,400	8,726	2,860
1968.....	20,535	13,453	2,578	92	13,954	3,921	5,267	9,365	2,733
1969.....	22,124	14,296	2,419	47	15,014	4,720	4,920	13,390	( <sup>5</sup> )
1970.....	25,993	15,452	2,500	35	13,704	4,600	4,900	14,118	4,620
1971.....	26,777	13,852	1,983	16	13,641	( <sup>5</sup> )	( <sup>5</sup> )	13,696	( <sup>5</sup> )

<sup>1</sup> Excluding citrus concentrates.<sup>2</sup> Hawaii and foreign operations.<sup>3</sup> Equivalent cases of 24 No. 2 cans.<sup>4</sup> Thousand actual cases basis.<sup>5</sup> Not available.

Economic Research Service. Based on data obtained from various canners' associations and individual canners. Data for 1949-61 in *Agricultural Statistics, 1972*, table 368.

Table 362.—Fruits, dried: Production (dry basis), United States, 1963-72

Year	Apples	Apricots	Dates	Figs	Peaches	Pears	Prunes <sup>1</sup>	Raisins	Total
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1963.....	10,750	8,050	22,100	18,500	5,890	440	86,160	2,251,800	403,690
1964.....	8,490	6,230	24,300	16,800	5,180	1,350	132,100	231,400	425,850
1965.....	11,510	5,130	21,000	14,500	5,430	170	117,120	270,400	445,260
1966.....	15,900	6,500	21,300	18,400	3,380	1,280	96,910	280,400	444,070
1967.....	9,980	3,670	20,800	10,900	1,960	180	122,110	181,200	350,800
1968.....	10,860	3,850	23,000	13,000	2,820	400	107,420	264,250	425,650
1969.....	17,510	6,970	16,500	14,400	4,320	650	91,300	251,800	403,450
1970.....	11,690	6,070	18,100	12,300	2,800	540	158,360	193,450	403,310
1971.....	6,090	4,330	19,200	10,400	2,290	690	92,190	191,730	326,920
1972 <sup>3</sup> .....	11,730	3,000	15,500	9,000	1,850	820	47,570	105,350	194,820

<sup>1</sup> Excludes quantities not harvested and/or excess cullage of harvested prunes. Excludes prunes used for juice and concentrates.<sup>2</sup> Includes 14,000 tons laid but lost in field because of rain.<sup>3</sup> Preliminary.

Economic Research Service. Compiled from reports of the Department and trade sources. All data on a natural condition basis. Data for 1949-62 in *Agricultural Statistics, 1972*, table 369.

## FOOTNOTES FOR TABLE 364

<sup>1</sup> Included in plums.<sup>2</sup> Included in miscellaneous fruits and berries.<sup>3</sup> Florida only.

Economic Research Service. Data from American Frozen Food Institute, and Florida Canners Association.

Table 363.—Fruits, dried: Commercial production in specified countries, 1970-72

Commodity and country	1970	1971	1972 <sup>1</sup>	Commodity and country	1970	1971	1972 <sup>1</sup>
	1,000 tons	1,000 tons	1,000 tons		1,000 tons	1,000 tons	1,000 tons
Apples, dried:				Pears, dried:			
South Africa.....	0.1	0.1	0.1	Australia.....	0.3	0.3	0.3
Total.....	.1	.1	.1	South Africa.....	.7	.4	.9
Apricots, dried:				Total.....	1.0	.7	1.2
Australia.....	2.3	3.3	2.3	Prunes, dried:			
Iran.....	13.2	7.7	11.0	Argentina.....	6.8	6.3	3.9
Spain.....	1.3	.9	1.3	Australia.....	5.0	4.8	2.9
South Africa.....	1.3	1.0	1.3	Chile.....	5.2	5.3	5.3
Total.....	18.1	12.9	15.9	France.....	15.4	17.6	15.4
Currants:				South Africa.....	1.9	1.9	2.0
Australia.....	9.1	9.0	8.5	Yugoslavia.....	29.0	18.4	27.6
Greece.....	96.9	97.4	75.8	Total.....	63.3	54.3	57.1
South Africa.....	.7	.8	.8	Raisins:			
Total.....	106.7	107.2	85.1	Argentina.....	3.3	4.1	2.9
Figs, dried:				Australia.....	94.4	55.2	109.2
Greece.....	27.8	25.4	27.4	Chile.....	.8	.8	.8
Italy.....	22.9	17.7	15.4	Greece.....	90.5	96.3	78.8
Portugal.....	12.7	8.8	2.2	Iran.....	66.0	66.0	44.0
Turkey.....	55.1	55.1	60.6	South Africa.....	13.7	13.4	13.9
Total.....	118.5	107.0	105.6	Spain.....	7.7	3.6	3.3
Peaches, dried:				Turkey.....	145.0	110.0	121.0
Australia.....	.5	.4	.5	Total.....	421.4	349.4	373.9
Chile.....	1.7	1.8	1.8				
South Africa.....	1.9	2.2	2.0				
Total.....	4.1	4.4	4.3				

<sup>1</sup> Preliminary.

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

Table 364.—Fruits, frozen: Commercial pack, United States, 1963-72

Commodity	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972
	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.....	75,429	86,893	93,392	94,352	97,634	117,218	122,293	100,370	96,999	130,377
Apricots.....	13,881	16,002	16,369	16,172	13,349	14,293	17,325	12,107	10,977	15,512
Cherries, red tart.....	81,644	202,522	146,855	87,367	97,792	141,515	140,688	121,271	159,408	145,570
Cherries, sweet.....	1,043	1,605	1,491	3,278	3,332	1,287	2,265	4,124	2,568	3,266
Grapes and pulp.....	15,648	22,722	18,117	6,712	8,490	21,544	11,149	5,185	5,761	5,333
Peaches.....	65,607	76,250	59,453	65,190	73,358	82,035	53,572	47,471	59,924	46,316
Plums.....	7,113	8,448	6,091	5,365	9,939	7,371	6,061	8,269	3,666	5,075
Prunes.....	512	1,685	1,178	259	555	( <sup>1</sup> )	640	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Pures, noncitrus.....		4,677	4,214	20,264	12,626	20,527	16,842	15,170	16,331	10,582
Berries:										
Blackberries.....	20,675	23,851	23,251	25,812	20,722	22,381	27,184	29,186	27,536	21,164
Blueberries.....	25,767	30,574	27,981	35,403	31,828	27,750	37,663	21,836	30,441	30,932
Boysenberries.....	9,521	8,840	8,962	9,165	8,433	8,953	9,253	8,478	6,245	6,203
Currants.....	965	1,295	715	650	891	567	1,337	746	803	758
Gooseberries.....	237	258	383	968	309	415	690	540	( <sup>2</sup> )	( <sup>2</sup> )
Loganberries.....	2,023	1,344	1,243	1,750	1,672	2,502	1,681	1,756	1,858	1,517
Ollieberries.....	2,663	309	3,821	63	4,269	4,446	5,510	2,265	2,551	2,724
Raspberries.....	38,773	31,289	33,841	35,040	31,105	26,044	34,062	29,504	28,102	24,361
Strawberries.....	234,440	252,646	191,613	236,492	213,340	213,275	178,693	201,572	199,399	146,842
Citrus juices <sup>3</sup> .....	490,893	607,009	885,010	791,436	1,372,402	858,652	1,163,805	1,351,492	1,303,147	1,474,873
Miscellaneous fruits and berries.....	23,573	23,994	14,982	19,278	12,169	16,344	11,375	10,838	12,909	15,530
Total.....	1,110,407	1,402,163	1,538,462	1,455,006	2,014,215	1,587,109	1,842,088	1,972,180	1,968,625	2,086,935

See footnotes on page 250.

Table 365.—Fruits, frozen: Commercial pack, by kinds and areas, United States, 1972<sup>1</sup>

Commodity	Northeast <sup>2</sup>	South <sup>3</sup>	Midwest <sup>4</sup>	West <sup>5</sup>	Total
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Apples and applesauce.....	6 48,529		64,618	17,230	130,377
Apricots .....				15,512	15,512
Cherries, red tart .....	6 23,610		119,236	2,724	145,570
Cherries, sweet .....				7 8 3,266	3,266
Grapes and pulp .....	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	5,333
Peaches.....		7 8 1,379		44,937	46,316
Plums .....			71,189	3,886	5,075
Prunes .....					( <sup>10</sup> )
Purees, noncitrus.....	6 1,921			8,661	10,582
Berries:					
Blackberries.....				7 8 21,164	21,164
Blueberries .....	6 19,288		10,689	955	30,932
Boysenberries.....				76,203	6,203
Currants .....				7 8 758	758
Gooseberries.....					( <sup>11</sup> )
Loganberries.....				1,517	1,517
Olallieberries .....					2,724
Raspberries, black .....			7 394	3,482	3,876
Raspberries, red.....				7 8 20,485	20,485
Strawberries.....			6 79,583	137,259	146,842
Citrus juices <sup>1 2</sup> .....		1,474,873			13 1,474,873
Miscellaneous fruits and berries.....				6 8 15,530	15,530
Total .....	93,348	1,476,252	205,709	306,293	2,086,935

<sup>1</sup> Includes the commercial pack only and does not include quantities produced in frozen food locker plants.

<sup>2</sup> Connecticut, Maine, Massachusetts, New Jersey, New York, Pennsylvania, and Rhode Island.

<sup>3</sup> Alabama, Arkansas, Delaware, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, Missouri, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, and West Virginia.

<sup>4</sup> Illinois, Indiana, Michigan, Minnesota, Nebraska, Ohio, and Wisconsin.

<sup>5</sup> Arizona, California, Colorado, Hawaii, Idaho, Montana, Oregon, Utah, and Washington.

<sup>6</sup> Includes pack in South.

<sup>7</sup> Includes pack in Northeast.

<sup>8</sup> Includes pack in Midwest.

<sup>9</sup> Data by regions not available for publication.

<sup>10</sup> Included with plums.

<sup>11</sup> Included with miscellaneous fruits and berries.

<sup>12</sup> See table 317 for packs of concentrated grapefruit and orange juice in gallons, pack-year basis.

<sup>13</sup> Florida only.

Economic Research Service. Data from American Frozen Food Institute and Florida Cannery Association.

Table 366.—Canned fruits and fruit juices: Cannery and distributors' stocks, beginning of season, United States, 1970-72

Commodity	Season beginning—	Cannery stocks			Distributors' stocks		
		1970	1971	1972	1970	1971	1972
		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>
Canned fruits:							
Apples.....	July 1 .....	2,149	1,583	1,321	335	318	271
Applesauce.....	July 1 .....	10,160	8,475	8,476	1,643	1,592	1,536
Apricots .....	June 1 .....	3,099	2,070	768	464	454	422
Cherries, red pitted .....	July 1 .....	214	141	344	221	222	219
Cherries, sweet .....	June 1 .....	567	590	467	158	149	158
Grapefruit sections <sup>2</sup> .....	Nov. 1 .....	599	473	295	366	292	291
Peaches.....	June 1 .....	12,692	9,211	5,829	3,065	2,772	2,840
Pears.....	June 1 .....	4,608	4,225	4,601	1,242	1,173	1,244
Pineapple.....	June 1 .....	9,898	11,435	12,682	1,904	2,250	2,192
Purple plums .....	June 1 .....	1,092	521	453	233	178	173
Fruit cocktail .....	June 1 .....	6,895	5,311	6,791	1,909	1,674	1,735
Canned juices:							
Grapefruit <sup>2</sup> .....	Nov. 1 .....	966	1,287	3,268	997	1,232	1,341
Orange <sup>2</sup> .....	Nov. 1 .....	837	785	1,162	791	796	862
Blended orange and grapefruit <sup>2</sup> .....	Nov. 1 .....	226	214	170	279	257	236
Pineapple <sup>3</sup> .....	June 1 .....	4,258	4,937	5,748	716	794	785

<sup>1</sup> Actual cases. <sup>2</sup> Cannery stocks cover Florida only. <sup>3</sup> Cannery stocks include the Philippines.

Agricultural Marketing Service. Compiled from reports of the U.S. Department of Commerce.

Table 367.—Fruits and juices: Cold-storage carryover stocks, United States, 1963-72

Year	Fresh		Frozen				
	Apples (July 1)	Pears (June 1)	Apples (Oct. 1)	Apricots (June 1)	Cherries (July 1)	Grapes (Sept. 1)	Peaches (July 1)
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1963 .....	31,484	1,520	23,588	4,590	40,784	3,609	18,933
1964 .....	33,028	8,510	25,377	6,052	12,118	3,842	18,385
1965 .....	70,645	1,150	26,534	7,715	66,129	2,967	32,758
1966 .....	16,996	1,680	39,874	7,079	46,090	8,297	19,947
1967 .....	49,348	1,170	27,071	6,370	14,248	5,219	16,949
1968 .....	34,815	150	34,866	3,913	12,714	4,335	24,233
1969 .....	44,882	210	51,346	4,443	33,535	2,267	35,063
1970 .....	48,189	250	58,072	8,063	38,384	1,342	28,342
1971 .....	86,779	1,260	39,580	7,027	20,649	3,811	19,163
1972 .....	84,311	1,092	23,051	3,731	39,707	3,271	22,091

  

Year	Frozen—Continued						
	Black- berries (June 1)	Blue- berries (July 1)	Rasp- berries (June 1)	Boysen- berries (June 1)	Straw- berries (May 1)	Orange juice (Nov. 1)	Other fruit juices (Nov. 1) <sup>1</sup>
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1963 .....	7,706	9,946	7,571	4,372	79,434	223,483	129,008
1964 .....	3,586	6,624	12,082	2,569	61,598	183,143	167,234
1965 .....	5,484	6,836	11,848	2,016	84,683	294,758	149,665
1966 .....	10,692	8,207	13,156	4,049	92,242	242,906	157,507
1967 .....	17,276	18,013	16,898	8,051	107,353	422,938	172,484
1968 .....	11,724	19,614	10,958	6,362	81,266	232,127	131,586
1969 .....	5,907	14,298	7,493	3,102	94,535	293,728	132,056
1970 .....	9,196	16,616	10,801	3,453	116,659	355,668	139,333
1971 .....	10,873	6,794	9,648	2,553	110,343	347,318	159,599
1972 .....	6,009	7,976	6,082	1,800	95,633	515,391	166,012

<sup>1</sup> Prior to 1969, purees included.Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 374.

Table 368.—Fruits: Total and per capita civilian consumption, United States, 1959-72<sup>1</sup>

Year	Fruits used fresh							
	Total fruits		Apples <sup>2</sup>		Citrus fruits		Other fresh fruits <sup>3</sup>	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds
1959	16,692	95.7	3,678	21.1	5,930	34.0	7,084	40.6
1960	16,628	93.4	3,256	18.3	6,000	33.7	7,372	41.4
1961	16,044	88.6	2,973	16.4	5,581	30.8	7,490	41.4
1962	15,318	83.4	3,202	17.4	5,421	29.5	6,695	36.5
1963	13,896	74.5	3,114	16.7	4,128	22.1	6,654	35.7
1964	14,897	78.8	3,379	17.9	4,951	26.2	6,567	34.7
1965	15,529	81.1	3,134	16.3	5,565	29.1	6,830	35.7
1966	15,745	81.5	3,100	16.1	5,628	29.1	7,017	36.3
1967	15,814	81.0	3,169	16.2	6,171	31.6	6,474	33.2
1968	15,410	78.2	3,091	15.7	5,171	26.2	7,148	36.3
1969	15,673	78.7	2,966	14.9	5,617	28.2	7,090	35.6
1970	16,367	81.2	3,690	18.3	5,774	28.6	6,903	34.3
1971	16,291	79.8	3,281	16.1	5,961	29.2	7,049	34.5
1972	15,849	76.8	3,547	17.2	5,615	27.2	6,687	32.4

  

Year	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
	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds
	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds
1959	3,905	22.3	2,443	14.0	572	3.2	1,534	8.8
1960	4,091	23.0	2,687	15.1	553	3.1	1,619	9.1
1961	4,276	23.6	2,432	13.4	566	3.1	1,597	8.8
1962	4,256	23.2	2,561	14.0	556	3.0	1,779	9.7
1963	4,335	23.3	2,634	14.2	551	2.9	1,486	8.0
1964	4,426	23.4	2,428	12.9	551	2.9	1,399	7.4
1965	4,559	23.8	2,458	12.9	572	3.0	1,625	8.5
1966	4,516	23.4	2,874	14.9	585	3.0	1,566	8.1
1967	4,497	23.1	3,149	16.1	544	2.8	1,969	10.1
1968	4,398	22.3	3,240	16.4	558	2.8	1,846	9.4
1969	4,901	24.6	3,841	19.3	529	2.6	1,847	9.3
1970	4,775	23.7	3,900	19.3	552	2.7	1,982	9.8
1971	4,549	22.2	4,226	20.7	536	2.6	2,075	10.2
1972	4,529	22.0	4,307	20.9	448	2.2	2,085	10.1

<sup>1</sup> Fresh citrus fruits are on a crop-year basis. Dried fruits are on a pack-year basis. The per capita civilian consumption was obtained by dividing the total apparent civilian consumption by total population adjusted for members of the Armed Forces not eating out of civilian supplies.

<sup>2</sup> Excludes noncommercial apples.

<sup>3</sup> Apricots, avocados, bananas, cherries, cranberries, figs, grapes, nectarines, peaches, pears, pineapple, papayas beginning 1960, plums and prunes, and strawberries.

<sup>4</sup> Apples, applesauce, apricots, berries, cherries (including brined), cranberries, figs, fruit cocktail and salad, citrus sections, olives (including brined), pineapple, plums, prunes, peaches (including spiced), and pears.

<sup>5</sup> Grapefruit, orange, blended citrus, lemon and lime, tangerine and blends, pineapple, apple, grape, and prune juices, and fruit nectars. Including canned concentrated citrus juices converted to single-strength basis, but excludes all frozen juices.

<sup>6</sup> Dried apples, apricots, dates, figs, peaches, pears, prunes, and raisins. Excludes unmerchantable figs, substandard prunes, and prunes used for juice and concentrate. Data are in terms of processed dried weight.

<sup>7</sup> Principally cherries, apples, peaches, apricots, strawberries, other berries, and citrus juices.

Economic Research Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 375.

Table 369.—Tree nuts: Supply and utilization, United States, 1959-72<sup>1</sup>

Crop year	In-the-shell basis							Loss in shelling process	Shelled basis	
	United States production <sup>2</sup>	Imports <sup>3</sup>	Beginning stocks	Total supply	Exports <sup>3</sup>	Ending stocks	Civilian disappearance		Net civilian disappearance	
									Total	Per capita
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Pounds	
1959.....	458,532	394,560	102,875	955,967	55,621	110,406	789,940	518,475	271,465	1.54
1960.....	459,271	387,304	110,206	956,781	35,869	114,021	806,891	523,519	283,372	1.58
1961.....	548,189	357,495	113,907	1,019,591	28,683	164,374	826,534	529,954	296,580	1.63
1962.....	351,480	402,401	164,199	918,080	31,708	97,071	789,301	515,735	273,566	1.48
1963.....	681,561	416,478	96,988	1,195,027	52,315	252,948	889,764	586,070	303,694	1.61
1964.....	533,407	392,116	252,853	1,178,376	52,448	242,775	883,153	572,955	310,198	1.62
1965.....	581,148	410,598	242,775	1,234,521	71,818	206,112	956,591	622,515	334,076	1.73
1966.....	556,656	391,162	206,112	1,153,930	63,454	177,894	912,582	587,208	325,374	1.67
1967.....	560,636	482,341	177,894	1,220,871	64,783	161,815	994,273	656,088	338,185	1.72
1968.....	557,654	538,680	161,815	1,258,149	56,463	169,400	1,032,286	680,193	352,093	1.78
1969.....	705,643	476,905	169,400	1,351,948	141,930	203,300	1,006,718	665,300	341,418	1.70
1970.....	657,708	523,214	203,300	1,384,222	160,411	176,000	1,047,811	697,909	349,902	1.72
1971.....	825,596	563,942	176,000	1,565,538	212,322	193,107	1,160,109	778,767	381,342	1.86
1972 <sup>4</sup> .....	.....	.....	193,107	.....	.....	.....	.....	.....	.....	.....

<sup>1</sup> Includes almonds, filberts, pecans, walnuts, Brazil nuts, pignolias, pistachios, chestnuts, cashews, and miscellaneous tree nuts. Beginning 1960, includes macadamias.

<sup>2</sup> Almonds, filberts, walnuts, pecans, and macadamias; no reports on other nuts. Excludes quantities unharvested and culls not used or used for oil.

<sup>3</sup> Foreign trade data on a fiscal-year basis, beginning July 1 of year indicated.

<sup>4</sup> Preliminary.

Economic Research Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 376.

Table 370.—Tree nuts: Commercial production in specified countries, 1970-72

Commodity and country	1970	1971	1972	Commodity and country	1970	1971	1972	
	1,000 tons	1,000 tons	1,000 tons		1,000 tons	1,000 tons	1,000 tons	
Almonds (shelled basis):				Filberts (in the shell)— Continued				
Iran.....	11.0	8.0	7.0					
Italy.....	37.0	18.0	19.0		Turkey.....	265.0	165.0	210.0
Morocco.....	3.0	3.0	5.0		Total.....	389.0	292.0	308.0
Portugal.....	5.5	7.0	6.0					
Spain.....	35.0	36.0	55.0	Walnuts (in the shell):				
Total.....	91.5	72.0	92.0	France.....	30.0	18.0	26.0	
Brazil nuts (in the shell):				India.....	15.5	12.0	15.0	
Brazil.....	44.0	41.0	55.0	Iran.....	4.5	4.0	3.5	
				Italy.....	22.0	23.0	17.0	
Filberts (in the shell):				Turkey.....	11.0	9.0	10.0	
Italy.....	95.0	105.0	77.0	Total.....	83.0	66.0	71.5	
Spain.....	29.0	22.0	21.0					

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

Table 371.—Almonds (in the shell): Production, season average price per ton, value, and imports, United States, 1959-72<sup>1</sup>

Year	California			Imports, year be- ginning July <sup>2</sup>	Year	California			Imports, year be- ginning July <sup>2</sup>
	Produc- tion	Price	Value			Produc- tion	Price	Value	
	Tons	Dollars	1,000 dollars	Tons		Tons	Dollars	1,000 dollars	Tons
1959.....	82,800	466	38,585	2,572	1966.....	85,100	610	51,911	658
1960.....	53,000	526	27,878	1,131	1967.....	76,600	582	44,581	631
1961.....	66,400	561	37,250	644	1968.....	74,500	597	44,477	1,744
1962.....	48,000	654	31,392	279	1969.....	122,000	606	73,932	450
1963.....	59,700	591	35,283	361	1970.....	124,000	646	80,104	333
1964.....	75,400	630	47,502	486	1971.....	134,000	650	87,100	167
1965.....	72,900	617	44,979	561	1972 <sup>3</sup> .....	125,000	(4)	81,250	.....

<sup>1</sup> Production, price, and value for California only.<sup>2</sup> Shelled nuts converted to in-the-shell basis at ratio of 1 to 3.333.<sup>3</sup> Preliminary.<sup>4</sup> Not available.<sup>5</sup> The 1971 season average price used in evaluating production.Statistical Reporting Service and Economic Research Service. Imports from reports of the U.S. Department of Commerce. Data for 1944-58 in *Agricultural Statistics, 1972*, table 378.Table 372.—Filberts (in the shell): Production, season average price per ton, value, and imports, United States, 1959-72<sup>1</sup>

Year	Oregon			Washington			Oregon and Washington			Imports, year be- ginning July <sup>4</sup>
	Produc- tion <sup>2</sup>	Price <sup>3</sup>	Value	Produc- tion <sup>2</sup>	Price <sup>3</sup>	Value	Produc- tion <sup>2</sup>	Price <sup>3</sup>	Value	
	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	Tons
1959.....	9,500	376	3,572	600	378	227	10,100	376	3,799	7,439
1960.....	8,400	420	3,528	550	422	232	8,950	420	3,760	5,981
1961.....	11,100	380	4,218	660	382	252	11,760	380	4,470	3,359
1962.....	7,300	440	3,212	480	442	212	7,780	440	3,424	3,431
1963.....	6,600	470	3,102	360	470	169	6,960	470	3,271	5,780
1964.....	7,800	440	3,432	290	442	128	8,090	440	3,560	5,164
1965.....	7,300	450	3,285	440	452	199	7,740	450	3,484	6,080
1966.....	11,700	390	4,563	520	417	217	12,220	391	4,780	4,409
1967.....	7,000	492	3,444	540	497	268	7,540	492	3,712	8,485
1968.....	7,000	518	3,626	600	520	312	7,600	518	3,928	9,413
1969.....	7,100	550	3,905	300	555	167	7,400	550	4,072	4,792
1970.....	8,750	570	4,988	510	571	291	9,260	570	5,279	6,783
1971.....	11,000	414	4,554	370	416	154	11,370	414	4,708	4,951
1972 <sup>5</sup> .....	9,900	504	4,990	300	514	154	10,200	504	5,144	.....

<sup>1</sup> Production, price, and value for Oregon and Washington only.<sup>2</sup> Production is the quantity sold or utilized.<sup>3</sup> Equivalent returns per ton at first delivery point. Total U.S. prices obtained by weighting State prices by quantity sold.<sup>4</sup> Shelled nuts converted to in-the-shell basis at ratio of 1 to 2.22.<sup>5</sup> Preliminary.Statistical Reporting Service and Economic Research Service. Imports from reports of the U.S. Department of Commerce. Data for 1944-58 in *Agricultural Statistics, 1972*, table 379.



Table 373.—Pecans (in the shell): Production and season average price per pound, by States, 1970-72

Item and State	Production			Price for crop of—		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
<b>IMPROVED VARIETIES <sup>2</sup></b>						
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
North Carolina.....	800	4,300	450	41.0	33.0	50.0
South Carolina.....	720	8,800	240	43.0	30.5	53.5
Georgia.....	45,000	75,000	43,000	42.0	35.0	47.0
Florida.....	1,700	2,100	2,100	39.0	36.0	45.0
Alabama.....	11,300	29,000	20,000	39.0	36.0	46.0
Mississippi.....	2,000	6,600	4,750	40.0	34.0	45.0
Arkansas.....	1,000	1,600	1,100	42.0	37.0	50.0
Louisiana.....	3,000	7,000	3,000	40.0	33.0	44.0
Oklahoma.....	500	1,500	700	49.0	45.0	50.0
Texas.....	6,500	3,000	8,000	46.0	43.0	48.0
New Mexico.....	9,200	4,200	7,000	45.0	46.5	48.0
United States.....	81,720	143,100	90,340	46.9	35.4	46.8
<b>WILD AND SEEDLING PECANS</b>						
North Carolina.....	300	2,200	150	31.0	25.0	40.0
South Carolina.....	180	2,200	60	32.0	25.5	40.0
Georgia.....	9,000	15,000	9,000	34.5	29.0	37.5
Florida.....	1,700	1,900	2,100	32.0	29.0	37.0
Alabama.....	3,700	8,000	4,000	34.0	30.0	37.0
Mississippi.....	3,900	9,400	4,750	34.0	28.0	35.0
Arkansas.....	3,600	5,900	3,100	36.0	31.0	38.0
Louisiana.....	11,500	21,000	11,000	34.0	30.0	35.0
Oklahoma.....	8,000	17,500	3,800	36.0	29.0	37.0
Texas.....	31,500	21,000	57,000	37.0	32.0	38.0
United States.....	73,380	104,100	94,960	35.6	29.7	37.4
<b>TOTAL</b>						
North Carolina.....	1,100	6,500	600	38.5	30.3	47.5
South Carolina.....	900	11,000	300	40.8	29.5	50.7
Georgia.....	54,000	90,000	52,000	40.8	34.0	45.4
Florida.....	3,400	4,000	4,200	35.5	32.7	41.0
Alabama.....	15,000	37,000	24,000	37.8	34.7	44.5
Mississippi.....	5,900	16,000	9,500	36.0	30.5	40.0
Arkansas.....	4,600	7,500	4,200	37.3	32.3	41.1
Louisiana.....	14,500	28,000	14,000	35.2	30.8	36.9
Oklahoma.....	8,500	19,000	4,500	36.8	30.3	39.0
Texas.....	38,000	24,000	65,000	38.5	33.4	39.2
New Mexico.....	9,200	4,200	7,000	45.0	46.5	48.0
United States.....	155,100	247,200	185,300	39.0	33.0	42.0

<sup>1</sup> Preliminary.

<sup>2</sup> Budded, grafted, or topworked varieties.

Statistical Reporting Service.

Table 374.—Pecans (in the shell): Production, season average price per pound, value, and foreign trade, United States, 1959-72

Year	Improved varieties			Seedling			Total			Foreign trade	
	Production	Price <sup>1</sup>	Value	Production	Price <sup>1</sup>	Value	Production	Price <sup>1</sup>	Value	Imports <sup>2</sup>	Domestic exports <sup>2</sup>
	1,000 pounds	Cents	1,000 dollars	1,000 pounds	Cents	1,000 dollars	1,000 pounds	Cents	1,000 dollars	1,000 pounds	1,000 pounds
1959.....	70,600	34.1	24,089	74,900	31.0	23,218	145,500	32.5	47,307	2,447	2,922
1960.....	80,220	34.1	27,326	107,280	28.7	30,797	187,500	31.0	58,123	2,066	2,830
1961.....	146,850	19.4	28,572	106,700	16.1	17,213	253,550	18.1	45,785	245	3,486
1962.....	39,775	39.0	15,455	35,525	31.0	10,996	75,300	35.2	26,451	2,319	4,157
1963.....	220,550	18.7	41,382	155,850	17.8	27,784	376,400	18.4	69,166	1,674	4,238
1964.....	55,950	27.5	15,388	122,650	20.4	25,002	178,600	22.6	40,390	913	8,424
1965.....	123,050	20.3	24,958	128,050	15.6	19,993	251,100	17.9	44,951	175	5,863
1966.....	83,960	31.6	26,538	77,640	26.0	20,214	161,600	28.9	46,752	20	6,251
1967.....	104,200	37.7	39,239	127,700	30.4	38,787	231,900	33.6	78,026	1,771	3,900
1968.....	94,730	42.2	40,011	97,770	32.8	32,082	192,500	37.5	72,093	861	5,155
1969.....	135,700	31.8	43,114	90,400	27.0	24,365	226,100	29.8	67,479	1,857	4,620
1970.....	81,720	42.1	34,403	73,380	35.6	26,125	155,100	39.0	60,528	2,159	4,902
1971.....	143,100	35.4	50,613	104,100	29.7	30,968	247,200	33.0	81,581	2,288	4,179
1972 <sup>3</sup> .....	90,340	46.8	42,266	94,960	37.4	35,473	185,300	42.0	77,739	89	5,888

<sup>1</sup> Obtained by weighting State prices by quantity sold.<sup>2</sup> Exports of shelled nuts converted to in-the-shell basis at ratio of 1 to 2.5. Imports of shelled nuts converted at ratio of 1 to 2.58.<sup>3</sup> Preliminary.Statistical Reporting Service and Economic Research Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1944-58 in *Agricultural Statistics, 1972*, table 381.Table 375.—Walnuts, Persian (English), (in the shell): Production, season average price per ton, value, and foreign trade, United States, 1959-72<sup>1</sup>

Year	California			Oregon			California and Oregon			Foreign trade, year beginning July <sup>4</sup>	
	Production <sup>2</sup>	Price	Value	Production <sup>2</sup>	Price	Value	Production <sup>2</sup>	Price <sup>3</sup>	Value	Domestic exports	Imports
	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	Tons	Tons
1959.....	58,500	483	28,256	4,200	450	1,890	62,700	481	30,146	1,846	6,228
1960.....	70,300	535	37,610	2,500	570	1,425	72,800	536	39,035	1,147	8,495
1961.....	61,200	473	28,948	6,300	410	2,583	67,500	467	31,531	1,226	4,385
1962.....	77,000	469	36,113	2,900	420	1,218	79,900	467	37,331	1,256	5,062
1963.....	79,300	460	36,478	3,800	450	1,710	83,100	460	38,188	1,668	3,634
1964.....	86,100	458	39,434	4,100	430	1,763	90,200	457	41,197	1,778	2,965
1965.....	79,000	432	34,128	1,300	420	546	80,300	432	34,674	5,688	1,711
1966.....	92,000	460	42,320	4,000	400	1,600	96,000	458	43,920	4,816	3,192
1967.....	74,000	560	41,440	2,400	500	1,200	76,400	558	42,640	3,669	4,960
1968.....	92,000	650	59,800	3,600	540	1,944	95,600	646	61,744	2,677	4,053
1969.....	103,000	420	43,260	2,500	364	910	105,500	419	44,170	6,459	393
1970.....	108,000	407	43,956	3,800	360	1,368	111,800	405	45,324	8,515	626
1971.....	135,000	420	56,700	2,100	290	609	137,100	418	57,309	16,528	519
1972 <sup>5</sup> .....	115,000	(6)	748,300	900	516	464	115,900	(6)	748,764	.....	.....

<sup>1</sup> Production, price, and value for California and Oregon only.<sup>2</sup> Production is the quantity sold or utilized.<sup>3</sup> Obtained by weighting State prices by quantity sold.<sup>4</sup> Shelled nuts converted to in-the-shell basis at ratio of 1 to 2.38.<sup>5</sup> Preliminary.<sup>6</sup> Not available.<sup>7</sup> The 1971 season average price was used in evaluating production.Statistical Reporting Service and Economic Research Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1944-58 in *Agricultural Statistics, 1972*, table 382.

Table 376.—Tea: Exports from principal producing countries, 1970-72

Continent and country	1970	1971	1972 <sup>1</sup>	Continent and country	1970	1971	1972 <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>
South America:				Asia:			
Argentina.....	42,139	49,473	32,000	Bangladesh.....			28,618
Brazil.....	8,743	11,751	10,500	Sri Lanka			
Ecuador.....	646	926	1,000	(Ceylon).....	459,167	442,679	419,300
Peru.....	220	200	200	China: Mainland <sup>2</sup> .....	66,000	66,000	70,000
Total.....	51,748	62,350	43,700	Taiwan.....	44,952	50,607	50,000
Africa:				India.....	459,505	454,311	457,200
Burundi.....	247	573	800	Indonesia.....	81,414	86,035	90,000
Kenya.....	79,584	75,576	110,000	Iran.....	3,924	1,420	2,000
Malawi.....	39,041	40,029	44,000	Japan.....	3,459	3,294	4,213
Mauritius.....	5,836	6,874	7,500	Malaysia.....	2,851	2,271	2,000
Mozambique.....	36,713	38,585	40,457	Turkey.....	17,291	38,574	30,000
Rwanda.....	2,800	3,785	4,000	Vietnam, South.....	240	295	300
Tanzania.....	15,551	18,543	22,000	Total.....	1,138,803	1,145,486	1,153,631
Uganda.....	33,184	33,653	43,000	Grand total.....	1,418,672	1,441,454	1,486,088
Zaire.....	15,165	16,000	17,000				
Total.....	228,121	233,618	288,757				

<sup>1</sup> Preliminary.<sup>2</sup> Estimated.

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

Table 377.—Tea: United States imports by country of origin, 1970-72

Continent and country	1970	1971	1972 <sup>1</sup>	Continent and country	1970	1971	1972 <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>
North America:				Asia and Oceania—			
Canada.....	4,722	4,520	5,765	Continued			
South America:				India.....	15,826	22,750	16,787
Argentina.....	2,759	4,665	4,174	Indonesia.....	21,401	25,369	21,743
Brazil.....	1,540	2,960	3,906	Japan.....	2,818	2,607	3,876
Ecuador.....	524	670	664	Malaysia.....	940	765	294
Total.....	4,823	8,295	8,744	China (Taiwan).....	5,250	7,992	8,226
Europe:				Other countries.....	603	803	3,246
Germany, West.....	353	361	179	Total.....	93,198	115,470	97,389
Ireland.....	19	14	12	Africa:			
Netherlands.....	6,296	8,708	7,574	Kenya.....	15,174	21,392	14,612
United Kingdom.....	587	1,019	915	Malawi.....	5,122	7,379	6,869
Other countries.....	15	12	14	Mozambique.....	2,399	3,914	4,581
Total.....	7,270	10,114	8,694	Tanzania.....	500	738	779
Asia and Oceania:				Uganda.....	2,708	2,589	2,983
Sri Lanka				Zaire.....	821	514	638
(Ceylon).....	46,125	54,953	42,900	Other countries.....	464	622	441
Hong Kong.....	235	231	317	Total.....	27,188	37,148	30,903
				Grand total.....	137,201	175,547	151,495

<sup>1</sup> Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 378.—Cacao beans: Exports from principal producing countries, 1970-72

Continent and country	1970	1971	1972 <sup>1</sup>	Continent and country	1970	1971	1972 <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>
<b>North America:</b>				<b>Africa—Continued</b>			
Costa Rica .....	7,165	7,840	12,500	Ghana .....	809,849	796,063	800,000
Dominican Republic .....	75,876	61,211	71,028	Ivory Coast .....	315,767	323,942	345,362
Grenada .....	6,204	6,138	4,600	Liberia .....	3,573	6,082	5,000
Jamaica .....	3,274	2,850	3,500	Malagasy Republic .....	1,649	2,017	2,100
Mexico .....	12,101	8,547	27,000	Nigeria .....	431,903	599,082	480,000
Trinidad and Tobago .....	13,243	7,976	10,000	Sao Tomé and Príncipe .....	22,264	22,848	22,500
Other countries .....	6,510	5,000	5,500	Sierra Leone .....	11,462	10,516	15,487
<b>Total .....</b>	<b>124,373</b>	<b>99,562</b>	<b>134,128</b>	Tanzania .....	860	743	800
<b>South America:</b>				Togo .....	67,269	59,981	65,000
Brazil .....	264,040	262,506	250,000	Zaire .....	9,676	13,175	13,500
Ecuador .....	79,582	112,219	102,000	<b>Total .....</b>	<b>1,888,612</b>	<b>2,060,455</b>	<b>1,982,849</b>
Peru .....	664	500	500	<b>Asia and Oceania:</b>			
Surinam .....	62	100	100	Sri Lanka (Ceylon) .....	3,232	3,234	3,200
Venezuela .....	25,560	25,362	27,500	Indonesia .....	900	900	900
<b>Total .....</b>	<b>369,908</b>	<b>400,687</b>	<b>380,100</b>	Malaysia .....	5,132	7,141	8,000
<b>Africa:</b>				New Guinea .....	51,817	70,898	58,645
Angola .....	999	774	1,000	New Hebrides .....	1,834	1,248	1,500
Cameroon .....	158,788	176,125	185,000	Western Samoa .....	5,084	6,049	4,500
Comoro Islands .....	104	100	100	<b>Total .....</b>	<b>67,999</b>	<b>89,470</b>	<b>76,745</b>
Congo (Brazzaville) .....	2,824	4,323	5,000	<b>Grand total .....</b>	<b>2,450,892</b>	<b>2,650,174</b>	<b>2,573,822</b>
Equatorial Guinea <sup>2</sup> .....	42,066	33,000	30,000				
Gabon .....	9,559	11,684	12,000				

<sup>1</sup> Preliminary.<sup>2</sup> Fernando Po and Rio Muni.

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

Table 379.—Cacao beans: United States imports by country of origin, 1970-72

Continent and country	1970	1971	1972 <sup>1</sup>	Continent and country	1970	1971	1972 <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>
<b>North America:</b>				<b>Africa:</b>			
Costa Rica .....	4,175	5,462	11,309	Cameroon .....	2,864	.....	1,196
Dominican Republic .....	75,969	51,307	70,829	Equatorial Guinea .....	2,172	8,746	.....
Mexico .....	12,359	8,716	27,022	Ghana .....	232,845	266,108	197,919
Panama <sup>2</sup> .....	1,185	615	1,366	Ivory Coast .....	53,843	54,051	77,565
Trinidad and Tobago .....	7,783	5,022	5,530	Nigeria .....	39,122	112,344	33,740
Other countries .....	3,420	2,838	6,007	Portuguese Africa .....	1,213	.....	551
<b>Total .....</b>	<b>104,891</b>	<b>73,960</b>	<b>122,063</b>	Other countries .....	44	1,675	1,269
<b>South America:</b>				<b>Total .....</b>	<b>332,103</b>	<b>442,924</b>	<b>312,240</b>
Brazil .....	130,621	123,738	136,784	<b>Asia and Oceania<sup>3</sup> .....</b>	<b>14,549</b>	<b>26,803</b>	<b>15,817</b>
Ecuador .....	32,193	33,633	37,640	Europe .....	626	.....	43
Venezuela .....	9,979	6,462	7,408	<b>Grand total .....</b>	<b>625,432</b>	<b>707,550</b>	<b>632,070</b>
Other countries .....	470	30	75				
<b>Total .....</b>	<b>173,263</b>	<b>163,863</b>	<b>181,907</b>				

<sup>1</sup> Preliminary.<sup>2</sup> Includes some Costa Rican cocoa.<sup>3</sup> Primarily New Guinea.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 380.—Coffee: United States imports by country of origin, 1970-72

Continent and country	1970	1971	1972 <sup>1</sup>	Continent and country	1970	1971	1972 <sup>1</sup>
	<i>1,000 bags<sup>2</sup></i>	<i>1,000 bags<sup>2</sup></i>	<i>1,000 bags<sup>2</sup></i>		<i>1,000 bags<sup>2</sup></i>	<i>1,000 bags<sup>2</sup></i>	<i>1,000 bags<sup>2</sup></i>
North America:				Africa—Continued			
Costa Rica .....	375	350	294	Cameroon .....	420	338	358
Dominican Republic .....	352	329	401	Ethiopia .....	1,071	1,128	965
El Salvador .....	539	623	391	Ivory Coast .....	1,233	1,135	977
Guatemala .....	712	795	699	Malagasy Republic ..	308	436	295
Mexico .....	982	1,170	1,070	Tanzania .....	281	217	236
Nicaragua .....	128	182	111	Uganda .....	923	820	899
Other countries .....	308	387	329	Other countries .....	986	1,117	1,099
Total .....	3,396	3,836	3,295	Total .....	6,600	6,748	6,126
South America:				Asia and Oceania:			
Brazil .....	4,717	5,991	6,152	India .....	52	119	106
Colombia .....	2,497	2,639	2,711	Indonesia .....	822	891	743
Ecuador .....	600	404	490	Other countries .....	222	319	237
Peru .....	523	438	509	Total .....	1,096	1,329	1,086
Other countries .....	296	257	341	Other countries .....	2	4	47
Total .....	8,633	9,729	10,203	Grand total .....	19,727	21,646	20,757
Africa:							
Angola .....	1,378	1,557	1,297				

<sup>1</sup> Preliminary.<sup>2</sup> Bags of 60 kilos or 132,276 pounds each.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 381.—Coffee: Exports from principal producing countries, 1970-72

Continent and country of origin	1970	1971	1972 <sup>1</sup>	Continent and country of origin	1970	1971	1972 <sup>1</sup>
	<i>1,000 bags<sup>2</sup></i>	<i>1,000 bags<sup>2</sup></i>	<i>1,000 bags<sup>2</sup></i>		<i>1,000 bags<sup>2</sup></i>	<i>1,000 bags<sup>2</sup></i>	<i>1,000 bags<sup>2</sup></i>
North America:				Africa—Continued			
Costa Rica .....	1,147	1,065	1,222	Central Africa			
Dominican Republic .....	449	394	426	Republic .....	143	140	140
El Salvador .....	1,850	1,630	1,883	Ethiopia .....	1,181	1,347	1,200
Guatemala .....	1,586	1,667	1,398	Guinea, Republic of ..	150	103	100
Haiti .....	260	394	240	Ivory Coast .....	3,255	3,080	3,096
Honduras .....	426	421	328	Kenya .....	895	940	1,035
Mexico .....	1,348	1,519	1,320	Malagasy Republic ..	866	864	930
Nicaragua .....	498	517	450	Equatorial Guinea ..	120	120	120
Other countries .....	134	117	120	Tanzania .....	747	591	611
Total .....	7,698	7,724	7,387	Togo .....	223	198	158
South America:				Uganda .....	3,187	2,910	2,790
Brazil .....	16,044	17,238	18,503	Zaire .....	912	1,331	1,174
Colombia .....	6,397	6,534	6,528	Other countries .....	1,012	800	780
Ecuador .....	879	777	890	Total .....	16,910	16,506	15,990
Peru .....	753	706	695	Asia and Oceania:			
Venezuela .....	281	327	303	India .....	448	584	520
Other countries .....	87	84	80	Indonesia .....	1,623	1,213	1,562
Total .....	24,441	25,666	26,999	Malaysia <sup>3</sup> .....	767	526	482
Africa:				Yemen .....	19	19	16
Angola .....	3,009	3,017	2,896	Other countries .....	504	490	458
Cameroon .....	1,210	1,065	960	Total .....	3,361	2,832	3,038
				Grand total .....	52,410	52,728	53,414

<sup>1</sup> Preliminary.<sup>2</sup> Bags of 60 kilos or 132,276 pounds each.<sup>3</sup> Not a major producing country. Exports include coffee produced in neighboring countries.

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

Table 382.—Mushrooms: Area, production, price, and value, United States, 1966-71

Year beginning July	Area in production	Production	Price per pound	Value of production		
				Total	Fresh market	Processing
	1,000 sq. ft.	1,000 pounds	Cents	1,000 dollars	1,000 dollars	1,000 dollars
1966 .....	80,595	164,915	35.2	58,025	19,520	38,505
1967 .....	83,389	180,591	34.1	61,653	21,384	40,269
1968 .....	84,728	188,807	35.9	67,856	25,845	42,011
1969 .....	82,350	193,879	37.5	72,705	28,004	44,701
1970 .....	87,490	206,810	43.3	89,620	31,688	57,932
1971 .....	93,798	231,373	46.2	106,882	38,386	68,496

Statistical Reporting Service.

Table 383.—Mushrooms: Value of imports, by country, 1963-72

Country	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972
	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
China (Taiwan).....	5,611	4,261	5,888	6,728	9,270	10,630	10,210	12,882	16,498	24,978
Japan.....	1,394	1,289	1,590	1,108	1,712	2,582	2,263	2,490	2,849	3,460
France.....	846	879	923	612	510	632	751	746	1,066	1,740
Korea, Republic of.....	3	5	7	23	33	155	327	250	1,912	7,020
Germany, West.....	65	51	37	116	126	59	87	219	161	125
Ecuador.....	1	.....	.....	( <sup>1</sup> )	.....	14	102	190	242	327
Canada.....	5	62	63	6	3	( <sup>1</sup> )	1	160	118	127
Chile.....	142	146	103	146	452	210	183	156	180	575
Italy.....	8	20	38	21	51	64	43	112	42	96
Mexico.....	.....	.....	.....	34	21	148	171	77	139	271
Poland.....	38	14	3	2	23	41	71	60	10	14
Switzerland.....	38	23	59	20	43	34	49	40	67	78
Total <sup>2</sup> .....	8,267	6,895	8,817	8,941	12,342	14,715	14,406	17,522	23,710	38,811

<sup>1</sup> Less than \$500.<sup>2</sup> Includes small quantities imported from countries not shown.

Economic Research Service.

Table 384.—Flowers: Production and sales, United States, 1966-72

Year	Quantity sold <sup>1</sup>	Wholesale price	Value of sales at wholesale	Quantity sold <sup>1</sup>	Wholesale price	Value of sales at wholesale
	All carnations			Standard chrysanthemums		
	<i>1,000 units</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 units</i>	<i>Cents</i>	<i>1,000 dollars</i>
1966.....	531,856	7.1	37,625	133,688	17.4	23,320
1967.....	551,426	7.3	40,174	133,312	18.3	24,416
1968.....	630,145	7.1	44,898	130,869	20.2	26,426
1969.....	693,206	6.9	47,696	136,778	19.6	26,813
1970.....	712,995	6.7	47,686	147,000	18.3	26,925
1971.....	673,998	6.9	46,344	144,706	19.0	27,516
1972.....	695,469	7.4	51,692	137,144	21.0	28,783
	Pompon chrysanthemums			All roses		
	<i>1,000 units</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 units</i>	<i>Cents</i>	<i>1,000 dollars</i>
1966.....	28,433	78.0	22,158	363,172	11.2	40,739
1967.....	27,560	80.0	22,845	363,144	11.7	42,331
1968.....	30,497	84.0	25,636	408,854	12.0	49,229
1969.....	32,903	83.0	27,195	427,398	12.6	53,858
1970.....	32,431	82.0	26,651	438,865	12.3	54,047
1971.....	34,455	85.0	29,241	428,815	12.7	54,666
1972.....	33,649	88.0	29,559	431,603	13.8	59,465
	Gladioli			Potted chrysanthemums		
	<i>1,000 units</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 units</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1966.....	28,619	66.0	18,860	11,070	1.43	15,875
1967.....	25,748	69.0	17,753	12,897	1.41	18,176
1968.....	28,080	75.0	21,115	13,403	1.46	19,595
1969.....	27,170	79.0	21,343	14,260	1.54	21,938
1970.....	23,360	80.0	18,725	16,117	1.52	24,525
	<i>Spikes</i>					
1971.....	<sup>2</sup> 284,664	7.0	19,140	17,504	1.53	26,803
1972.....	273,222	7.0	20,304	19,141	1.58	30,173

<sup>1</sup> Blooms for carnations, standard chrysanthemums, and roses; bunches for pompon chrysanthemums; dozen stalks for gladioli; and pots for potted chrysanthemums.

<sup>2</sup> Beginning 1971, unit changed to spikes sold.

Statistical Reporting Service.

Table 385.—Carnations, chrysanthemums, gladioli, roses, and foliage plants: Gross wholesale value of sales, in selected States, 1971 and 1972

State	Gross wholesale value of sales <sup>1</sup>																
	Carnations			Chrysanthemums				Gladioli		Roses		Total (4 flowers)		Foliage plants <sup>2</sup>			
	1971	1972	1,000 dollars	Standard	Pompon	Potted	1971	1972	1,000 dollars	1971	1972	1,000 dollars	1971	1972	1,000 dollars	1971	1972
Massachusetts.....	1,779	1,788	798	953	574	629	764	49	44	3,185	4,310	7,014	8,557	643	865		
Connecticut.....	1,691	1,706	493	576	583	486	589	7	8	2,070	2,217	4,330	4,709	172	362		
New York:																	
Upstate.....	283	147	911	853	918	671	764	28	22	2,228	2,078	5,039	4,816	427	847		
Long Island.....	342	392	460	442	384	365	390	3	6	1,642	1,966	3,427	3,580	563	645		
New Jersey.....	752	652	546	685	516	497	617	1,348	1,844	1,436	1,308	5,215	5,555	844	1,462		
Pennsylvania.....	2,397	2,781	1,677	1,826	1,766	1,401	1,654	1,977	55	6,305	7,297	13,643	14,335	865	2,873		
Ohio.....	1,475	1,155	2,634	2,791	1,232	1,185	2,383	85	47	2,101	2,359	9,360	9,920	1,455	2,251		
Indiana.....	348	337	1,211	1,182	388	744	724	119	157	4,892	4,811	7,873	7,599	(3)	(3)		
Illinois.....	439	413	822	933	661	1,305	1,597	533	652	3,364	3,112	7,124	7,329	287	936		
Michigan.....	167	231	357	278	358	248	1,223	406	434	2,228	2,468	4,739	4,791	694	979		
Wisconsin.....	169	133	197	290	275	269	738	(3)	(3)	497	496	1,903	1,926	187	86		
Minnesota.....	132	114	261	311	590	443	698	47	51	973	786	2,701	2,526	191	213		
Iowa.....	106	74	184	149	129	175	830	1,192	59	410	546	1,730	2,195	63	95		
Missouri.....	315	254	758	853	215	256	940	(3)	(3)	557	486	2,792	2,792	60	468		
Delaware.....	(4)	26	36	36	35	31	10	10	10	10	(5)	71	77	(4)	(4)		
Maryland.....	174	137	556	578	299	524	291	126	121	249	291	1,928	2,033	477	500		
North Carolina.....	687	(3)	1,391	1,731	821	959	1,209	1,714	809	383	493	5,619	5,706	(3)	(3)		
Florida.....	(3)	(3)	1,780	1,467	10,090	2,372	2,988	11,767	12,704	(3)	(3)	26,009	27,752	23,077	25,693		
Texas.....	194	294	427	731	12	18	792	825	(3)	(3)	(3)	1,435	1,868	111	168		
Tennessee.....	(3)	(3)	280	286	92	206	202	(3)	(3)	(3)	(3)	2,471	2,713	1,804	2,059		
Texas.....	(3)	(3)	280	286	92	206	202	(3)	(3)	(3)	(3)	2,471	2,713	1,804	2,059		
Colorado.....	13,705	14,943	81	51	155	134	506	628	(3)	3,091	3,091	16,918	18,847	(3)	(3)		
Washington.....	36	8	255	177	334	253	853	83	11	1,063	1,070	2,540	2,972	223	406		
Oregon.....	94	124	58	40	110	574	512	(3)	(3)	1,852	2,131	2,659	2,817	158	161		
California.....	21,789	25,331	11,353	11,564	8,510	8,987	5,128	3,216	3,184	16,022	17,523	66,017	72,970	4,634	6,183		
Unallocated.....	270	1,078	.....	.....	.....	.....	.....	89	96	738	636	1,097	1,800	651	814		
23 States.....	46,344	51,692	27,516	28,783	29,241	26,803	30,173	19,140	20,304	54,666	59,465	203,710	219,976	37,586	48,066		

<sup>1</sup> Equivalent wholesale value of all sales.  
<sup>2</sup> Net value of sales.  
<sup>3</sup> Unallocated to avoid disclosure of individual operations.  
<sup>4</sup> Delaware combined with Maryland to avoid disclosure of individual operations.  
<sup>5</sup> Production negligible.  
 Statistical Reporting Service.



## CHAPTER VI

# STATISTICS OF HAY, SEEDS, AND MINOR FIELD CROPS

Chapter VI deals with hay, pasture, seeds, and various minor field crops. Table 406 shows the seeding rate for a number of specified crops. The State averages are based on surveys made in 1970. The United States average rates are derived by weighting the average for each State by the acreage planted to the particular crop. Rates are not shown for States where the crop is not estimated currently.

Estimates of mung beans and cowpeas of acreage, yield, production, price and value, and disposition have been discontinued, and these tables have been deleted from this chapter. One other table has been dropped which contained prices received by farmers and prices at special markets for hay. One new table has been added: Production of wrinkled green seed peas, by States.

**Table 386.—Hay, all: Acreage, yield, production, value, and foreign trade, United States, 1959-72**

Year	Acreage harvested	Yield per acre	Production	Season average price per ton received by farmers <sup>1</sup>	Farm value	Foreign trade, year beginning July	
						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>
1959.....	66,266	1.67	110,976	22.30	2,316,729	36	15
1960.....	67,313	1.76	118,158	21.70	2,409,957	52	10
1961.....	67,376	1.74	116,957	20.70	2,403,906	131	6
1962.....	67,563	1.80	121,759	21.80	2,553,386	46	24
1963.....	66,428	1.77	117,537	24.60	2,716,423	52	23
1964.....	67,375	1.76	118,778	23.90	2,809,130	119	21
1965.....	67,496	1.86	125,610	23.20	2,915,468	124	17
1966.....	64,356	1.88	120,930	25.00	2,889,799	109	6
1967.....	63,303	1.98	125,134	24.50	2,866,364	104	7
1968.....	60,922	2.04	124,244	23.60	2,821,800	129	4
1969.....	59,716	2.11	126,026	24.70	2,936,798	120	7
1970.....	61,492	2.06	126,971	26.10	3,077,527	131	33
1971.....	61,405	2.10	129,119	28.10	3,335,759	137	47
1972 <sup>2</sup> .....	59,783	2.15	128,389	31.40	3,749,926	.....	.....

<sup>1</sup>Prices obtained by weighting State prices by quantity sold.

<sup>2</sup>Preliminary.

Statistical Reporting Service and Economic Research Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1929-58 in *Agricultural Statistics, 1972*, table 393.

**Table 387.—Hay, all: Stocks on farms, United States, 1963-73**

Year	Jan. 1	May 1	Year	Jan. 1	May 1
	<i>1,000 tons</i>	<i>1,000 tons</i>		<i>1,000 tons</i>	<i>1,000 tons</i>
1963.....	85,193	23,114	1969.....	89,687	23,664
1964.....	82,628	19,809	1970.....	89,364	24,056
1965.....	79,077	16,658	1971.....	87,644	22,194
1966.....	88,609	22,720	1972.....	89,425	25,471
1967.....	84,881	21,938	1973 <sup>1</sup> .....	88,604	24,240
1968.....	88,460	24,929			

<sup>1</sup>Preliminary.

Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 400.

Table 388.—Hay, all: Acreage, yield, production, and season average price per ton received by farmers, by States, 1970-72

State	Acreage harvested			Production			Price <sup>2</sup> for crop of—		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
	<i>I,000 acres</i>	<i>I,000 acres</i>	<i>I,000 acres</i>	<i>I,000 tons</i>	<i>I,000 tons</i>	<i>I,000 tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Maine.....	227	237	235	366	421	362	33.00	33.00	39.00
New Hampshire.....	94	94	92	178	184	163	37.00	40.00	48.00
Vermont.....	500	501	489	954	994	851	36.00	36.00	48.00
Massachusetts.....	114	112	109	239	241	205	39.00	41.00	51.00
Rhode Island.....	9	9	9	19	17	17	43.00	45.00	52.00
Connecticut.....	87	91	88	183	202	150	41.00	43.00	51.00
New York.....	2,440	2,355	2,310	5,521	5,396	4,503	28.50	28.50	34.00
New Jersey.....	132	129	122	320	296	266	41.50	40.50	49.00
Pennsylvania.....	2,069	2,033	1,955	4,511	4,351	3,752	30.00	31.00	42.00
Ohio.....	1,440	1,550	1,476	3,010	3,213	3,134	24.50	25.50	30.00
Indiana.....	921	900	844	2,139	2,212	1,946	24.50	26.50	30.00
Illinois.....	1,230	1,170	1,150	3,303	3,189	3,373	24.50	25.50	27.50
Michigan.....	1,350	1,340	1,310	3,281	2,677	3,067	22.50	28.50	29.50
Wisconsin.....	3,947	3,987	3,920	10,641	11,083	10,203	19.00	21.00	29.00
Minnesota.....	3,160	3,190	3,020	8,061	8,240	8,163	19.50	20.00	22.00
Iowa.....	2,460	2,350	2,250	6,822	6,673	6,827	20.00	20.50	22.00
Missouri.....	3,060	3,050	2,900	5,677	5,409	5,533	23.00	24.50	28.00
North Dakota.....	3,520	3,388	3,364	4,738	4,857	5,030	15.50	16.50	18.00
South Dakota.....	4,590	4,716	4,597	5,871	5,728	7,082	18.00	18.00	8.50
Nebraska.....	4,150	4,170	4,150	6,100	6,933	7,203	21.00	21.00	24.50
Kansas.....	2,384	2,477	2,370	4,102	5,255	5,549	24.50	24.00	27.00
Delaware.....	24	26	25	53	51	52	36.00	37.00	37.50
Maryland.....	260	255	250	621	578	568	32.50	35.00	36.50
Virginia.....	994	1,021	995	1,686	1,679	1,817	35.50	36.00	36.50
West Virginia.....	595	608	600	873	924	981	32.00	32.00	33.50
North Carolina.....	360	340	332	561	541	509	35.00	35.00	38.00
South Carolina.....	222	222	220	460	444	440	30.50	31.50	33.00
Georgia.....	433	440	444	907	1,034	912	30.50	32.00	33.00
Florida.....	166	176	183	286	343	311	31.00	33.00	37.00
Kentucky.....	1,484	1,551	1,487	2,899	3,061	2,772	29.00	29.00	32.00
Tennessee.....	1,105	1,174	1,142	1,718	1,773	1,781	29.00	29.00	29.00
Alabama.....	536	535	508	930	912	814	28.00	28.50	30.50
Mississippi.....	624	598	570	1,033	1,117	1,010	25.00	27.50	32.00
Arkansas.....	754	706	672	1,378	1,277	1,159	23.00	25.50	27.50
Louisiana.....	350	355	300	760	665	632	25.00	25.00	27.50
Oklahoma.....	1,655	1,790	1,640	2,767	3,232	2,899	27.50	28.00	31.50
Texas.....	2,350	2,220	1,970	4,328	4,114	4,109	26.50	30.00	29.00
Montana.....	2,447	2,355	2,520	4,081	3,872	4,362	22.50	27.00	32.50
Idaho.....	1,358	1,333	1,369	3,896	3,763	3,715	22.50	27.50	31.00
Wyoming.....	1,153	1,165	1,153	1,753	1,795	1,786	24.00	26.00	32.50
Colorado.....	1,560	1,440	1,410	3,115	2,922	2,789	25.50	30.50	40.00
New Mexico.....	272	266	264	963	1,020	932	31.50	35.00	36.50
Arizona.....	243	240	259	1,318	1,272	1,372	31.50	33.00	35.00
Utah.....	563	578	586	1,638	1,584	1,513	25.00	29.50	35.00
Nevada.....	483	471	435	899	982	870	27.00	29.00	33.00
Washington.....	922	910	910	2,397	2,438	2,467	25.00	29.50	31.50
Oregon.....	1,017	1,050	1,050	2,256	2,294	2,279	26.00	31.00	33.50
California.....	1,678	1,731	1,709	7,359	7,861	8,159	30.00	31.50	34.50
United States.....	61,492	61,405	59,783	126,971	129,119	128,389	26.10	28.10	31.40

<sup>1</sup> Preliminary.<sup>2</sup> Price of hay sold baled.

Statistical Reporting Service.

Table 389.—Hay—alfalfa and alfalfa mixtures and all other hay: Acreage and production, by States, 1970-72

State	Alfalfa and alfalfa mixtures						All other hay					
	Acreage harvested			Production			Acreage harvested			Production		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</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.....	20	20	18	42	52	36	207	217	217	324	369	326
New Hampshire.....	20	20	18	53	51	41	74	74	74	125	133	122
Vermont.....	124	133	110	279	313	226	376	368	379	675	681	625
Massachusetts.....	31	31	28	82	79	63	83	81	81	157	162	142
Rhode Island.....	3	3	3	8	7	8	6	6	6	11	10	9
Connecticut.....	25	25	22	66	73	48	62	66	66	117	129	102
New York.....	1,063	1,055	960	2,817	2,796	2,208	1,377	1,300	1,350	2,704	2,600	2,295
New Jersey.....	59	58	55	186	168	149	73	71	67	134	128	117
Pennsylvania.....	800	814	810	2,240	2,157	1,863	1,269	1,219	1,145	2,271	2,194	1,889
Ohio.....	450	550	530	1,238	1,513	1,431	990	1,000	946	1,772	1,700	1,703
Indiana.....	410	435	426	1,189	1,305	1,214	511	465	418	950	907	732
Illinois.....	735	715	700	2,352	2,324	2,450	495	455	450	951	865	923
Michigan.....	1,070	1,090	1,065	2,782	2,289	2,663	280	250	245	499	388	404
Wisconsin.....	2,958	3,017	2,950	8,430	8,900	8,408	989	970	970	2,211	2,183	1,795
Minnesota.....	2,190	2,240	2,120	6,461	6,720	6,678	970	950	900	1,600	1,520	1,485
Iowa.....	1,758	1,705	1,620	5,362	5,286	5,346	702	645	630	1,460	1,387	1,481
Missouri.....	825	725	650	2,228	1,921	1,820	2,235	2,325	2,250	3,449	3,488	3,713
North Dakota.....	1,420	1,477	1,492	2,566	2,659	2,760	2,100	1,911	1,892	2,182	2,198	2,270
South Dakota.....	2,350	2,456	2,382	3,878	3,807	4,645	2,240	2,260	2,215	1,993	1,921	2,437
Nebraska.....	1,750	1,698	1,650	4,025	4,585	4,703	2,400	2,472	2,500	2,075	2,348	2,500
Kansas.....	1,125	1,180	1,170	2,588	3,245	3,569	1,259	1,297	1,200	1,514	2,010	1,980
Delaware.....	6	6	7	20	17	20	18	20	18	33	34	32
Maryland.....	66	67	65	215	211	189	194	188	185	406	367	379
Virginia.....	91	87	80	228	231	216	903	934	915	1,458	1,448	1,601
West Virginia.....	84	92	95	193	202	223	511	516	505	680	722	758
North Carolina.....	12	13	12	29	34	29	348	327	320	532	507	480
South Carolina.....							222	222	220	460	444	440
Georgia.....	6	5	5	14	12	12	427	435	439	893	1,022	900
Florida.....							166	176	183	286	343	311
Kentucky.....	189	198	188	624	693	564	1,295	1,353	1,299	2,275	2,368	2,208
Tennessee.....	80	74	75	188	178	180	1,025	1,100	1,067	1,530	1,595	1,601
Alabama.....	5	4	4	10	9	8	531	531	504	920	903	806
Mississippi.....	14	13	15	38	35	39	610	585	555	995	1,082	971
Arkansas.....	73	66	64	241	221	186	681	640	608	1,137	1,056	973
Louisiana.....	14	12	12	39	30	27	336	343	288	721	635	605
Oklahoma.....	595	605	595	1,428	1,573	1,488	1,060	1,185	1,045	1,339	1,659	1,411
Texas.....	225	212	270	720	700	1,134	2,125	2,008	1,700	3,608	3,414	2,975
Montana.....	1,162	1,160	1,200	2,498	2,378	2,580	1,285	1,195	1,320	1,583	1,494	1,782
Idaho.....	1,100	1,078	1,089	3,520	3,342	3,267	258	255	280	376	421	448
Wyoming.....	453	458	460	997	1,053	1,058	700	707	693	756	742	728
Colorado.....	740	750	735	2,035	2,025	1,911	820	690	675	1,080	897	878
New Mexico.....	197	195	195	867	878	839	75	71	69	96	142	93
Arizona.....	205	201	215	1,230	1,186	1,269	38	39	44	88	86	103
Utah.....	441	450	455	1,433	1,373	1,297	122	128	131	205	211	216
Nevada.....	173	176	170	571	598	578	310	295	265	328	384	292
Washington.....	518	528	535	1,709	1,769	1,792	404	382	375	688	669	675
Oregon.....	415	432	428	1,287	1,274	1,284	602	618	622	969	1,020	995
California.....	1,152	1,210	1,198	6,451	6,897	7,188	526	521	511	908	964	971
United States.....	27,202	27,539	26,946	75,447	77,169	77,707	34,290	33,866	32,837	51,524	51,950	50,682

<sup>1</sup> Preliminary.

Statistical Reporting Service.

Table 390.—Hay, all: Production and farm disposition, United States, 1963-72

Year	Production	Farm disposition		Year	Production	Farm disposition	
		Kept on farms	Sold			Kept on farms	Sold
	1,000 tons	1,000 tons	1,000 tons		1,000 tons	1,000 tons	1,000 tons
1963 .....	117,537	96,979	20,558	1968 .....	124,244	101,213	23,031
1964 .....	118,778	96,747	22,031	1969 .....	126,026	102,685	23,341
1965 .....	125,610	102,554	23,056	1970 .....	126,971	102,621	24,350
1966 .....	120,930	98,797	22,133	1971 .....	129,119	104,095	25,024
1967 .....	125,134	102,387	22,747	1972 <sup>1</sup> .....	128,389	102,654	25,735

<sup>1</sup> Preliminary.

Statistical Reporting Service. Disposition of a given year's production regardless of time of actual disposition. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1949-62 in *Agricultural Statistics, 1972*, table 397.

Table 391.—Hay, all: Production and farm disposition, by States, crop of 1972 (preliminary)

State	Production	Farm disposition		State	Production	Farm disposition	
		Kept on farms	Sold			Kept on farms	Sold
	1,000 tons	1,000 tons	1,000 tons		1,000 tons	1,000 tons	1,000 tons
Maine .....	362	319	43	North Carolina ....	509	443	66
New Hampshire ..	163	139	24	South Carolina ....	440	388	52
Vermont .....	851	791	60	Georgia .....	912	766	146
Massachusetts .....	205	176	29	Florida .....	311	246	65
Rhode Island .....	17	14	3	Kentucky .....	2,772	2,553	219
Connecticut .....	150	129	21	Tennessee .....	1,781	1,639	142
New York .....	4,503	4,098	405	Alabama .....	814	700	114
New Jersey .....	266	146	120	Mississippi .....	1,010	879	131
Pennsylvania .....	3,752	3,152	600	Arkansas .....	1,159	1,003	156
Ohio .....	3,134	2,507	627	Louisiana .....	632	562	70
Indiana .....	1,946	1,712	234	Oklahoma .....	2,899	2,261	638
Illinois .....	3,373	2,951	422	Texas .....	4,109	3,123	986
Michigan .....	3,067	2,699	368	Montana .....	4,362	3,708	654
Wisconsin .....	10,203	9,438	765	Idaho .....	3,715	2,600	1,115
Minnesota .....	8,163	7,224	939	Wyoming .....	1,786	1,536	250
Iowa .....	6,827	6,260	567	Colorado .....	2,789	1,785	1,004
Missouri .....	5,533	4,814	719	New Mexico .....	932	345	587
North Dakota .....	5,030	4,602	428	Arizona .....	1,372	398	974
South Dakota .....	7,082	6,445	637	Utah .....	1,513	1,180	333
Nebraska .....	7,203	6,051	1,152	Nevada .....	870	635	235
Kansas .....	5,549	4,051	1,498	Washington .....	2,467	1,456	1,011
Delaware .....	52	42	10	Oregon .....	2,279	1,823	456
Maryland .....	568	500	68	California .....	8,159	1,795	6,364
Virginia .....	1,817	1,653	164				
West Virginia .....	981	917	64	United States ....	128,389	102,654	25,735

Statistical Reporting Service. Disposition of a given year's production regardless of time of actual disposition. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 392. — Hay: Acreage and production, by kinds, United States, 1959-72

Year	Alfalfa	Clover and timothy	Lespedeza	Soybean	Cowpea	Peanut-vine	Grains cut green for hay	Wild hay	Other hay	All other hay	All hay
Acreage harvested											
	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
1959.....	27,383	14,420	3,296	351	105	443	3,708	10,707	5,853	.....	66,266
1960.....	27,580	14,564	3,172	440	75	479	3,063	11,581	6,359	.....	67,313
1961.....	28,265	14,574	2,912	407	75	455	3,536	10,089	7,063	.....	67,376
1962.....	28,257	14,635	2,492	453	76	440	2,933	11,320	6,957	.....	67,563
1963.....	28,490	14,053	2,452	511	69	600	2,760	10,414	7,079	.....	66,428
1964.....	29,384	13,440	2,471	463	52	452	2,942	10,584	7,587	.....	67,375
1965.....	29,705	13,023	2,338	( <sup>1</sup> )	( <sup>1</sup> )	450	2,738	10,057	9,185	.....	67,496
1966.....	28,950	12,883	1,730	.....	.....	407	2,793	9,035	8,558	.....	64,356
1967.....	27,997	12,759	1,590	.....	.....	330	2,289	9,422	8,916	.....	63,303
1968.....	26,964	12,685	1,375	.....	.....	311	2,480	8,564	8,543	.....	60,922
1969.....	26,634	12,538	1,178	.....	.....	337	2,693	8,314	8,022	.....	59,716
1970.....	27,202	12,913	1,098	.....	.....	312	2,762	8,549	8,656	.....	61,492
1971.....	27,539	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	33,866	61,405
1972.....	26,946	.....	.....	.....	.....	.....	.....	.....	.....	32,837	59,783
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
1959.....	63,312	22,696	4,026	496	95	284	3,843	8,866	7,358	.....	110,976
1960.....	67,083	23,883	3,736	631	70	328	3,744	10,605	8,078	.....	118,158
1961.....	66,946	24,016	3,735	600	70	309	3,961	8,392	8,928	.....	116,957
1962.....	71,731	22,262	2,885	623	72	296	3,708	11,073	9,019	.....	121,759
1963.....	70,037	21,387	3,018	717	65	408	3,557	9,263	9,085	.....	117,537
1964.....	71,304	19,821	3,049	653	50	309	3,872	9,387	10,333	.....	118,778
1965.....	74,854	20,086	3,051	.....	.....	316	3,883	9,600	13,820	.....	125,610
1966.....	73,073	20,895	2,192	.....	.....	285	3,603	7,867	13,015	.....	120,930
1967.....	74,260	22,132	2,400	.....	.....	236	3,305	9,034	13,767	.....	125,134
1968.....	73,632	22,837	1,937	.....	.....	226	3,529	7,928	14,155	.....	124,244
1969.....	75,883	22,933	1,706	.....	.....	236	3,943	8,238	13,087	.....	126,026
1970.....	75,447	23,403	1,615	.....	.....	237	3,920	8,161	14,188	.....	126,971
1971.....	77,169	.....	.....	.....	.....	.....	.....	.....	.....	51,950	129,119
1972 <sup>3</sup> .....	77,707	.....	.....	.....	.....	.....	.....	.....	.....	50,682	128,389

<sup>1</sup> Included in "Other hay" from 1965 through 1970.  
<sup>2</sup> Not estimated separately; included in "All other hay."  
<sup>3</sup> Preliminary.

Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 394.

Table 393.—Pasture and range: Condition,<sup>1</sup> first of month, United States, 1961-72

Year	April <sup>2</sup>	May	June	July	August	September	October	November	December <sup>2</sup>
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1961.....	83	80	82	83	82	81	81	78	.....
1962.....	76	82	77	85	80	73	79	81	.....
1963.....	74	76	75	77	73	72	73	62	.....
1964.....	72	81	79	77	70	68	73	68	.....
1965.....	73	79	81	84	79	78	83	82	.....
1966.....	79	81	82	78	68	77	78	76	.....
1967.....	77	79	77	85	84	79	79	79	.....
1968.....	77	83	85	86	82	81	82	81	.....
1969.....	77	86	89	85	83	77	78	78	.....
1970.....	79	84	85	86	76	73	80	81	.....
1971.....	70	75	80	80	77	77	80	83	.....
1972.....	{ 78 80	78	84	82	81	81	80	81	80

See footnotes on page 273.

Table 394.—Pasture and range: Conditions,<sup>1</sup> June 1 and Sept. 1, by States, average 1961-70, annual 1971 and 1972

State	Condition June 1			Condition Sept. 1			State	Condition June 1			Condition Sept. 1		
	Average 1961-70	1971	1972	Average 1961-70	1971	1972		Average 1961-70	1971	1972	Average 1961-70	1971	1972
	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.....	87	90	84	79	81	85	North Carolina...	83	90	94	84	92	84
New Hampshire..	86	89	85	75	76	86	South Carolina...	79	86	89	79	90	83
Vermont.....	87	88	87	80	82	84	Georgia.....	78	84	84	83	92	79
Massachusetts...	84	90	88	70	76	81	Florida.....	66	68	81	87	91	82
Rhode Island.....	87	90	91	72	70	82	Kentucky.....	90	90	92	82	94	89
Connecticut.....	84	90	90	71	78	78	Tennessee.....	85	87	90	79	92	90
New York.....	85	89	88	76	81	86	Alabama.....	75	86	82	83	91	77
New Jersey.....	81	87	89	64	79	55	Mississippi.....	78	87	86	81	93	78
Pennsylvania.....	84	89	93	70	72	72	Arkansas.....	82	86	77	71	84	68
Ohio.....	88	86	92	78	79	87	Louisiana.....	75	77	76	78	87	80
Indiana.....	91	86	91	82	85	89	Oklahoma.....	80	65	80	73	77	65
Illinois.....	90	84	91	79	68	89	Texas.....	76	52	77	67	80	77
Michigan.....	89	79	88	78	54	93	Montana.....	83	84	85	81	69	87
Wisconsin.....	86	89	85	71	76	94	Idaho.....	86	91	80	85	87	78
Minnesota.....	86	86	94	72	65	91	Wyoming.....	81	92	90	81	84	89
Iowa.....	88	88	92	82	64	95	Colorado.....	74	84	70	81	70	68
Missouri.....	84	84	91	72	62	70	New Mexico.....	69	52	57	78	81	82
North Dakota.....	80	80	96	74	66	84	Arizona.....	77	65	63	82	80	74
South Dakota.....	81	89	96	72	61	88	Utah.....	81	85	65	82	80	60
Nebraska.....	79	93	93	76	68	89	Nevada.....	82	88	71	83	89	61
Kansas.....	75	85	90	76	75	85	Washington.....	84	89	86	74	81	83
Delaware.....	82	88	93	67	77	72	Oregon.....	83	87	82	80	86	77
Maryland.....	81	88	92	67	84	69	California.....	78	76	55	76	76	49
Virginia.....	85	90	97	78	94	93							
West Virginia.....	80	79	91	77	91	92	United States...	81	80	84	76	77	81

<sup>1</sup> Numerical equivalent of condition: 80 and over, good to excellent; 65-79, poor to fair; 50-64, very poor; 35-49, severe drought; and under 35, extreme drought.

Statistical Reporting Service.

Table 395.—Field seeds: Production of clean seed, United States, 1959-72

Year	White clover	Ladino clover	Red top	Orchard-grass	Kentucky blue-grass <sup>1</sup>	Sudan-grass	Smooth brome-grass	Crested wheat-grass	Chewings fescue	Red fescue	Tall fescue	Bent-grass
	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
1959.....	4,879	4,356	5,485	9,980	3,550	43,338	4,943	2,795	10,560	5,679	28,594	6,765
1960.....	4,014	4,455	5,020	13,320	29,400	47,526	13,115	2,547	11,000	5,758	40,780	5,092
1961.....	5,956	5,204	4,240	13,020	5,560	65,869	12,880	2,015	7,500	4,878	36,984	5,897
1962.....	3,784	5,642	3,330	15,865	9,300	61,495	4,173	3,330	9,000	5,078	31,299	6,254
1963.....	7,528	6,205	2,630	8,680	14,058	58,556	5,745	3,099	6,290	3,810	46,910	7,918
1964.....	5,602	5,120	3,240	14,940	19,238	40,305	13,194	1,536	7,920	5,310	61,924	9,673
1965.....	4,026	4,930	( <sup>2</sup> )	13,490	22,833	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	6,290	6,014	56,564	7,746
1966.....	3,640	4,205	.....	10,010	30,247	.....	.....	.....	7,175	6,918	79,596	8,463
1967.....	2,164	3,600	.....	6,880	34,651	.....	.....	.....	7,350	8,893	49,730	7,968
1968.....	840	3,688	.....	6,510	33,924	.....	.....	.....	5,760	6,578	55,832	6,516
1969.....	2,098	4,950	.....	8,060	33,709	.....	.....	.....	7,425	6,348	64,833	5,733
1970.....	2,410	4,760	.....	8,948	36,519	.....	.....	.....	7,260	6,150	81,910	7,488
1971.....	4,800	4,950	.....	8,573	48,679	.....	.....	.....	8,670	7,800	89,338	10,148
1972 <sup>3</sup> .....	( <sup>2</sup> )	4,030	.....	17,680	42,022	.....	.....	.....	7,225	6,380	79,770	9,092

<sup>1</sup> Does not include Pacific Northwest prior to 1963.

<sup>2</sup> Estimates discontinued.

<sup>3</sup> Preliminary.

Statistical Reporting Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 403.

Table 396.—Field seeds—alfalfa, timothy, red clover, sweetclover, and lespedeza: Acreage, yield, production, season average price per 100 pounds received by farmers, and value, United States, 1959-72

Year	Acreage harvested	Yield per acre	Production (clean seed)	Price <sup>1</sup>	Farm value	Year	Acreage harvested	Yield per acre	Production (clean seed)	Price <sup>1</sup>	Farm value
Alfalfa seed											
	<i>Acres</i>	<i>Lb.</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Lb.</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1959 .....	723,800	175	126,594	29.50	37,063	1966 .....	572,800	204	117,054	35.60	41,445
1960 .....	712,400	192	136,658	27.50	37,346	1967 .....	463,200	243	112,637	41.10	46,200
1961 .....	634,800	198	125,909	33.80	42,368	1968 .....	537,000	215	115,225	37.90	43,603
1962 .....	608,100	197	119,868	41.10	49,085	1969 .....	485,200	211	102,518	37.40	38,279
1963 .....	937,000	170	159,196	31.00	49,196	1970 <sup>2</sup> .....	595,000	221	134,563	35.50	47,568
1964 .....	695,500	201	140,142	31.30	43,608	1971 <sup>2</sup> .....	475,200	239	116,679	35.00	40,669
1965 .....	607,000	198	119,977	33.00	39,383	1972 <sup>3</sup> .....	378,100	279	105,485	44.40	46,492
Timothy seed											
	<i>Acres</i>	<i>Lb.</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Lb.</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1959 .....	317,500	148	47,143	10.70	5,054	1966 .....	215,300	159	34,160	9.00	3,102
1960 .....	288,000	160	45,975	5.71	2,633	1967 .....	174,600	157	27,484	5.83	1,595
1961 .....	164,000	148	24,317	7.33	1,785	1968 .....	125,300	152	19,078	8.65	1,633
1962 .....	156,500	141	21,998	10.40	2,278	1969 .....	155,000	177	27,503	8.41	2,321
1963 .....	161,000	130	20,998	18.60	3,877	1970 .....	142,400	178	25,335	7.12	1,798
1964 .....	202,500	145	29,313	15.50	4,549	1971 .....	137,000	206	28,286	8.06	2,270
1965 .....	194,500	169	32,792	14.50	4,770	1972 <sup>3</sup> .....	111,000	189	20,938	17.00	3,555
Red clover seed											
	<i>Acres</i>	<i>Lb.</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Lb.</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1959 .....	1,160,000	76	88,378	26.10	12,804	1966 .....	672,100	94	63,183	22.90	14,333
1960 .....	1,028,100	87	89,509	21.20	18,888	1967 .....	447,000	92	43,787	27.00	11,389
1961 .....	822,700	80	65,694	27.70	17,878	1968 .....	457,500	83	37,920	30.70	11,473
1962 .....	903,800	78	70,819	32.10	22,447	1969 .....	403,000	101	40,592	35.60	14,317
1963 .....	895,800	84	75,132	32.70	24,294	1970 <sup>2</sup> .....	444,300	103	45,801	31.50	14,192
1964 .....	837,200	96	80,755	24.20	19,197	1971 <sup>2</sup> .....	374,600	107	40,058	27.50	10,881
1965 .....	645,800	100	64,765	23.20	14,761	1972 <sup>3</sup> .....	262,800	96	25,203	40.60	10,015
Sweetclover seed											
	<i>Acres</i>	<i>Lb.</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Lb.</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1959 .....	136,400	202	27,562	8.71	2,420	1966 .....	69,000	212	14,627	6.97	1,010
1960 .....	130,500	211	27,499	6.41	1,788	1967 .....	53,400	226	12,091	6.36	774
1961 .....	93,500	193	18,067	10.30	1,855	1968 .....	41,300	201	8,292	8.50	704
1962 .....	110,500	185	20,395	12.70	2,577	1969 .....	54,500	217	11,825	9.06	1,078
1963 .....	137,200	200	27,507	10.90	2,984	1970 .....	55,000	208	11,420	7.80	893
1964 .....	120,800	203	24,575	6.93	1,604	1971 .....	49,400	227	11,226	7.92	884
1965 .....	75,600	223	16,826	7.10	1,193	1972 <sup>4</sup> .....	.....	.....	.....	.....	.....
Lespedeza seed											
	<i>Acres</i>	<i>Lb.</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Lb.</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1959 .....	493,000	222	109,450	9.64	10,609	1966 .....	239,500	218	52,230	14.40	7,520
1960 .....	360,000	202	72,735	12.70	9,352	1967 .....	196,200	196	38,512	15.20	5,867
1961 .....	395,000	206	81,270	14.10	11,624	1968 .....	172,000	224	38,500	16.40	6,337
1962 .....	321,500	229	73,525	14.60	10,822	1969 .....	183,300	257	47,017	15.30	7,149
1963 .....	289,500	198	57,255	16.60	9,548	1970 <sup>2</sup> .....	163,000	229	37,310	13.80	5,089
1964 .....	283,500	196	55,600	14.80	8,236	1971 <sup>2</sup> .....	131,000	195	25,505	15.30	3,771
1965 .....	301,500	226	68,232	11.70	8,062	1972 <sup>3</sup> .....	81,000	190	15,415	23.50	3,584

<sup>1</sup> Obtained by weighting State prices by quantity sold.

<sup>2</sup> Minor States discontinued in 1972 are not included in U.S. totals for 1970 and 1971.

<sup>3</sup> Preliminary.

<sup>4</sup> Beginning 1972, estimates discontinued.

Table 397.—Field seeds—alfalfa, timothy, red clover, sweetclover and lespedeza: Acreage, yield, production, and season average price per 100 pounds received by farmers, by States, 1970-72

State	Acreage harvested			Yield per acre			Production (clean seed)			Price for crop of—		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>2</sup>
Alfalfa seed												
	<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>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Michigan <sup>2</sup> .....	2,000	1,200	.....	60	65	.....	120	78	.....	33.00	30.00	.....
Wisconsin <sup>2</sup> .....	4,000	3,600	.....	50	50	.....	200	180	.....	29.00	29.00	.....
Minnesota <sup>2</sup> .....	6,000	6,000	.....	80	70	.....	480	420	.....	29.00	29.00	.....
North Dakota.....	16,000	10,000	5,000	50	50	45	800	500	225	27.50	25.00	42.00
South Dakota.....	112,000	95,000	78,000	70	70	65	7,840	6,650	5,070	27.00	24.20	42.00
Nebraska.....	38,000	34,000	22,000	75	65	65	2,850	2,210	1,430	28.40	26.00	42.00
Kansas.....	90,000	60,000	36,000	100	95	80	9,000	5,700	2,880	27.60	25.10	28.50
Oklahoma.....	55,000	37,000	42,000	155	120	145	8,525	4,440	6,090	29.20	27.60	28.50
Texas <sup>2</sup> .....	9,000	5,000	.....	160	120	.....	1,440	600	.....	32.00	25.60	42.00
Montana.....	59,000	25,000	12,000	110	95	80	5,500	2,375	960	27.30	25.60	42.00
Idaho.....	30,000	38,000	36,000	430	420	515	16,770	15,960	18,540	36.60	38.20	46.00
Wyoming <sup>2</sup> .....	2,500	2,400	.....	95	80	.....	238	192	.....	36.50	32.50	.....
Colorado <sup>2</sup> .....	3,500	2,500	.....	115	115	.....	403	288	.....	29.30	29.00	.....
New Mexico <sup>2</sup> .....	2,600	2,000	.....	205	160	.....	533	320	.....	49.00	52.00	.....
Arizona.....	8,000	4,200	1,600	100	95	150	800	399	240	36.10	33.80	37.50
Utah.....	16,000	14,000	9,000	195	290	330	3,120	4,060	2,970	33.00	32.20	47.50
Nevada.....	23,500	19,500	18,500	375	520	500	8,813	10,140	9,250	37.50	37.50	42.00
Washington.....	31,000	35,000	39,000	620	500	500	19,220	17,500	19,500	39.00	36.80	54.00
Oregon.....	12,500	12,500	12,000	570	500	570	7,125	6,250	6,840	39.00	37.30	49.00
California.....	104,000	91,000	67,000	425	445	470	44,200	40,495	31,490	37.50	37.00	41.00
United States <sup>3</sup>	595,000	475,200	378,100	221	239	279	134,563	116,679	105,485	35.50	35.00	44.40
Timothy seed												
	<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>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Pennsylvania.....	4,000	4,000	3,500	115	110	95	460	440	333	8.80	8.50	22.50
Ohio.....	20,000	15,000	8,000	160	150	130	3,200	2,250	1,040	6.10	6.60	14.50
Indiana.....	4,900	4,000	4,000	130	120	130	637	480	520	7.20	6.40	15.00
Illinois.....	6,500	6,500	5,000	145	145	150	943	943	750	7.00	8.50	14.50
Wisconsin.....	6,000	5,000	4,000	130	140	120	780	700	480	6.00	7.00	17.50
Minnesota.....	72,000	82,000	75,000	200	250	215	14,400	20,500	16,125	7.50	8.40	17.50
Iowa.....	3,000	2,500	1,500	165	145	160	495	363	240	7.50	7.50	16.50
Missouri.....	26,000	18,000	10,000	170	145	145	4,420	2,610	1,450	6.50	6.70	13.50
United States <sup>1</sup>	142,400	137,000	111,000	178	206	189	25,335	28,286	20,938	7.12	8.06	17.00
Red clover seed												
	<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>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
New York.....	7,000	8,000	2,000	100	75	70	700	600	140	31.50	25.00	40.00
Pennsylvania.....	12,000	11,000	9,000	75	75	60	900	825	540	31.00	31.50	50.00
Ohio.....	62,000	46,000	25,000	76	83	78	4,712	3,818	1,950	27.60	23.90	37.50
Indiana.....	50,000	40,000	35,000	70	80	80	3,500	3,200	2,800	28.30	25.60	36.00
Illinois.....	90,000	80,000	65,000	80	90	80	7,200	7,200	5,200	30.60	27.80	36.00
Michigan.....	33,000	30,000	10,000	85	75	70	2,805	2,250	700	25.50	23.30	33.00
Wisconsin.....	25,000	23,000	5,000	90	90	70	2,250	2,070	350	29.10	27.90	42.00
Minnesota.....	45,000	26,000	32,000	100	125	85	4,500	3,250	2,720	30.50	25.90	42.00
Iowa.....	17,000	17,000	10,000	72	95	65	1,224	1,615	650	31.60	27.60	40.00
Missouri.....	35,000	33,000	23,000	85	110	75	2,975	3,630	1,725	27.80	25.50	34.00
Nebraska.....	5,500	5,500	3,500	80	110	85	440	605	298	29.00	27.00	32.00
Kansas.....	11,000	13,000	8,000	85	115	90	935	1,495	720	29.10	24.30	30.50
Maryland <sup>2</sup> .....	4,500	3,500	.....	80	65	.....	360	228	.....	38.00	36.00	.....
Virginia <sup>2</sup> .....	4,500	2,500	.....	90	80	.....	405	200	.....	44.00	40.00	.....
Kentucky.....	15,000	7,500	8,000	100	85	90	1,500	638	720	34.10	28.20	39.00
Idaho.....	7,000	7,000	4,000	370	295	325	2,590	2,065	1,300	37.20	31.40	48.50
Washington.....	7,100	5,900	2,000	380	255	300	2,698	1,505	600	36.70	30.70	47.00
Oregon.....	21,000	21,000	21,000	290	235	220	6,090	4,935	4,620	34.50	29.40	46.00
California.....	1,700	700	300	460	510	565	782	357	170	35.00	43.00	45.00
United States <sup>3</sup>	444,300	374,600	262,800	103	107	96	45,801	40,058	25,203	31.50	27.50	40.60

See footnotes at end of table.



Table 397.—Field seeds—alfalfa, timothy, red clover, sweetclover, and lespedeza: Acreage, yield, production, and season average price per 100 pounds received by farmers, by States, 1970-72—Continued

State	Acreage harvested			Yield per acre			Production (clean seed)			Price for crop of—		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
Sweetclover seed <sup>2</sup>												
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>Dol-lars</i>	<i>Dol-lars</i>	<i>Dol-lars</i>
Ohio.....	2,500	4,500	.....	140	130	.....	350	585	.....	7.30	7.60	.....
Illinois.....	4,500	4,000	.....	160	120	.....	720	480	.....	8.00	8.00	.....
Minnesota.....	14,000	11,000	.....	225	275	.....	3,150	3,025	.....	6.90	7.00	.....
North Dakota.....	5,000	5,000	.....	255	275	.....	1,275	1,375	.....	6.70	6.90	.....
South Dakota.....	14,000	12,000	.....	210	250	.....	2,940	3,000	.....	7.20	7.40	.....
Nebraska.....	2,000	1,900	.....	200	195	.....	400	371	.....	8.80	7.60	.....
Kansas.....	7,000	7,000	.....	155	170	.....	1,085	1,190	.....	6.90	6.50	.....
Texas.....	6,000	4,000	.....	250	300	.....	1,500	1,200	.....	12.30	14.00	.....
United States	55,000	49,400	.....	208	227	.....	11,420	11,226	.....	7.80	7.92	.....
Lespedeza seed												
	<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>Dol-lars</i>	<i>Dol-lars</i>	<i>Dol-lars</i>
Indiana.....	8,000	10,000	4,000	180	150	140	1,440	1,500	560	9.10	9.60	18.50
Illinois.....	10,500	10,500	7,000	150	140	150	1,575	1,470	1,050	10.30	8.70	17.00
Missouri.....	25,000	19,000	12,000	230	215	225	5,750	4,085	2,700	8.50	9.90	20.00
Kansas.....	16,000	15,000	10,000	220	160	190	3,520	2,400	1,900	8.00	8.40	15.50
Maryland.....	3,000	3,000	2,000	150	150	100	450	450	200	12.10	12.70	20.00
North Carolina.....	15,000	12,000	7,000	180	160	140	2,700	1,920	980	17.50	19.50	28.00
South Carolina.....	9,000	7,000	8,000	205	240	180	1,845	1,680	1,440	20.20	20.90	25.00
Georgia.....	3,000	3,000	2,000	220	250	200	660	750	400	25.80	26.00	30.00
Kentucky.....	34,000	19,000	9,000	235	230	230	7,990	4,370	2,070	12.80	14.30	24.50
Tennessee.....	24,000	19,000	13,000	225	220	205	5,400	4,180	2,665	16.80	19.10	30.00
Alabama <sup>2</sup> .....	2,000	2,200	.....	220	215	.....	440	473	.....	23.00	25.00	.....
Mississippi <sup>2</sup> .....	1,500	1,000	.....	190	170	.....	285	170	.....	25.00	19.00	.....
Arkansas.....	12,500	10,500	5,500	440	210	220	5,500	2,205	1,210	17.20	19.70	26.00
Oklahoma.....	3,000	3,000	1,500	160	165	160	480	495	240	16.50	12.00	21.00
United States <sup>3</sup>	163,000	131,000	81,000	229	195	190	37,310	25,505	15,415	13.80	15.30	23.50

<sup>1</sup> Preliminary.<sup>2</sup> Beginning 1972, estimates discontinued.<sup>3</sup> Estimates of minor States which were discontinued in 1972 are not included in U.S. totals for 1970 and 1971.

Statistical Reporting Service.

## FOOTNOTES FOR TABLE 393

<sup>1</sup> Numerical equivalent of condition: 80 and over, good to excellent; 65-79, poor to fair; 50-64, very poor; 35-49, severe drought; and under 35, extreme drought.<sup>2</sup> Excludes Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, Pennsylvania, Michigan, Wisconsin, and Minnesota.<sup>3</sup> Also excludes Iowa, North Dakota, South Dakota, Nebraska, Montana, Idaho, and Wyoming for 1961-71.<sup>4</sup> 30 States.<sup>5</sup> 37 States.

Statistical Reporting Service.

Table 398.—Winter cover-crop seeds: Production of clean seed, United States, 1959-72

Year	Austrian winter peas <sup>1</sup>	Crimson clover	Lupine <sup>1</sup>	Hairy vetch	Common vetch <sup>1</sup>	Purple vetch <sup>1</sup>	Annual ryegrass <sup>2</sup>	Perennial ryegrass
	<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>
1959 .....	48,425	11,964	9,420	24,280	4,380	8,100	136,400	45,080
1960 .....	43,935	16,398	8,015	28,260	5,620	3,900	149,960	.....
1961 .....	68,250	12,736	6,510	18,460	5,230	10,370	136,320	.....
1962 .....	61,200	13,105	5,635	22,300	4,730	7,650	180,880	.....
1963 .....	64,470	10,616	1,850	30,835	6,050	5,775	145,725	.....
1964 .....	89,200	12,699	3,030	27,212	6,477	3,445	179,690	45,080
1965 .....	.....	8,310	.....	11,960	.....	.....	160,460	.....
1966 .....	.....	8,214	.....	19,480	.....	.....	151,940	.....
1967 .....	.....	7,912	.....	13,862	.....	.....	136,960	.....
1968 .....	.....	7,031	.....	9,020	.....	.....	166,595	.....
1969 .....	.....	7,431	.....	9,799	.....	.....	189,080	.....
1970 .....	.....	8,992	.....	10,508	.....	.....	218,300	.....
1971 .....	.....	3,762	.....	10,487	.....	.....	264,480	.....
1972 <sup>3</sup> .....	.....	3,633	.....	8,413	.....	.....	237,900	.....

<sup>1</sup> Beginning 1965, estimates discontinued.<sup>2</sup> Beginning 1960, all ryegrass. Data not available by species.<sup>3</sup> Preliminary.Statistical Reporting Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 406.

Table 399.—Winter cover-crop seeds: Season average price per 100 pounds received by farmers, United States, 1963-72

Year	Crimson clover	Hairy vetch	All ryegrass <sup>1</sup>	Year	Crimson clover	Hairy vetch	All ryegrass <sup>1</sup>
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>		<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1963 .....	20.20	10.80	6.10	1968 .....	22.90	11.20	7.90
1964 .....	14.10	11.70	4.75	1969 .....	22.50	14.70	8.10
1965 .....	18.70	14.30	5.90	1970 .....	13.10	12.50	6.50
1966 .....	20.60	11.80	5.90	1971 .....	15.13	12.10	5.60
1967 .....	21.90	8.44	6.50	1972 <sup>2</sup> .....	20.50	11.20	7.10

<sup>1</sup> Data not available by species.<sup>2</sup> Preliminary.Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 407.

Table 400.—Field seeds: Stocks held by dealers on June 30, 1965-72

Kind of seed	1965	1966	1967	1968	1969	1970	1971	1972 <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
Alfalfa .....	35,454	27,692	28,922	30,077	32,578	22,159	32,397	28,970
Clovers:								
Red (medium and mammoth).....	16,136	16,780	16,786	11,952	8,131	10,488	12,325	10,885
Alsike .....	1,821	2,644	3,301	2,856	1,781	1,596	2,062	1,956
Sweetclover .....	7,271	6,218	8,691	4,666	2,959	7,304	8,246	6,148
White Dutch .....	3,795	3,145	2,643	1,849	1,428	933	486	1,170
Ladino .....	2,540	1,923	1,855	1,810	1,015	1,415	1,281	1,875
Crimson .....	3,069	1,492	299	1,025	1,787	2,534	3,557	2,274
Lespedezas:								
Korean .....	1,461	3,546	3,047	730	2,429	7,622	4,583	1,677
Striate, Kobe .....	175	1,574	2,026	346	155	1,544	3,332	1,860
Other .....	549	718	361	511	235	841	739	845
Hairy vetch .....	1,523	1,243	6,023	5,014	2,336	1,927	3,263	3,524
Common vetch .....	3,744	1,317	705	612	443	258	758	1,835
Other vetches .....	449	4,031	1,456	857	508	239	131	2,891
Austrian winter peas .....	6,183	1,679	3,091	8,589	4,427	489	2,462	3,001
Lupine .....	57	51	558	532	383	362	177	18
Birdsfoot trefoil .....	242	457	414	302	563	499	254	265
Grasses:								
Timothy .....	5,540	8,992	14,383	14,784	10,279	11,694	10,102	6,870
Orchardgrass .....	4,549	4,944	6,044	4,924	5,450	5,587	5,964	6,839
Redtop .....	1,025	1,612	1,767	1,382	785	626	739	538
Kentucky bluegrass <sup>2</sup> .....	7,530	7,798	9,799	12,763	13,065	11,672	9,965	13,483
Merion Ky. bluegrass .....	1,684	1,303	2,463	4,209	3,079	1,752	1,290	2,890
Chewings fescue .....	1,801	2,378	2,240	2,712	1,174	1,905	2,830	2,479
Meadow fescue .....	297	416	594	855	1,310	1,242	809	332
Red fescue .....	2,649	6,817	5,909	6,759	7,718	7,016	6,406	5,262
Tall fescue (Alta and Ky. 31).....	10,299	10,657	18,432	9,472	5,030	13,565	12,820	9,326
Bentgrass .....	2,717	2,636	1,950	1,955	1,742	1,323	1,496	2,087
Smooth bromegrass .....	5,054	2,375	2,347	3,501	4,923	1,643	4,509	3,332
Crested wheatgrass .....	1,161	1,164	584	2,245	1,217	395	1,795	1,907
Slender wheatgrass .....	265	189	219	305	165	66	56	38
Sudangrass <sup>3</sup> .....	8,544	12,408	15,618	16,717	9,989	4,845	2,313	1,437
Annual ryegrass .....	31,547	24,157	26,316	11,840	14,800	15,878	23,355	44,243
Perennial ryegrass .....	7,797	9,270	6,544	8,159	11,825	10,041	6,520	7,770
Ryegrass, mixed .....	1,461	902	1,233	1,896	2,214	2,516	2,933	2,529
Dallisgrass .....	188	45	28	112	93	22	32	118

<sup>1</sup> Preliminary.<sup>2</sup> Includes proprietary varieties and grower-owned seed stored in dealers' warehouses.<sup>3</sup> Includes sudangrass hybrids, but not crosses.

Statistical Reporting Service.

Table 401.—Field seeds: Average retail price paid by farmers for high-grade seed, February-May, United States, 1963-72

Kind of seed	1963	1964	1965	1966	1967	1968 <sup>1</sup>	1969 <sup>1</sup>	1970 <sup>1</sup>	1971 <sup>1</sup>	1972 <sup>1</sup>
	Price per 100 pounds									
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Alfalfa, common.....	58.80	41.00	42.00	47.20	50.30	58.20	54.60	57.30	54.80	50.90
Red clover.....	51.50	50.70	40.10	40.20	40.10	48.50	57.40	60.70	57.70	52.80
Alsike clover.....	32.50	32.80	35.70	33.50	32.40	32.00	37.20	37.10	37.90	37.70
Sweetclover.....	27.40	20.20	16.40	17.10	17.30	17.40	24.50	23.60	21.30	21.90
White clover.....	102.00	85.80	79.50	79.20	78.50	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Ladino clover.....	99.40	86.50	88.00	86.60	92.20	114.00	128.00	131.00	140.00	137.00
Lespedeza, Korean.....	19.70	23.00	22.80	18.20	22.40	25.60	26.20	24.20	22.70	26.40
Timothy.....	25.00	38.40	33.80	30.60	22.80	20.40	24.50	24.00	24.00	28.60
Orchardgrass.....	38.70	46.80	36.40	35.90	35.00	33.70	40.60	41.70	42.50	38.80
Redtop.....	47.40	65.80	71.50	72.90	69.80	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Kentucky bluegrass.....	57.90	62.70	61.80	66.60	65.40	59.60	59.40	60.90	66.90	65.20
Ryegrass, annual.....	13.20	13.50	12.80	13.60	13.50	15.40	17.60	18.30	17.70	17.20
Tall fescue.....	38.60	35.30	21.10	20.30	19.40	21.30	28.50	32.00	26.00	24.50
Smooth bromegrass.....	24.50	33.70	24.70	24.30	34.10	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Crested wheatgrass.....	25.70	26.60	29.70	32.60	54.20	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Sudangrass.....	14.20	12.40	12.40	13.20	13.20	13.50	13.40	15.80	16.00	19.80
	Price per bushel									
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Corn, hybrid.....	11.70	12.00	12.20	12.30	12.90	13.90	13.70	15.70	18.80	21.50
Wheat (spring).....	2.75	2.97	2.64	2.46	2.79	2.54	2.39	2.38	2.46	2.63
Oats (spring).....	1.49	1.54	1.57	1.59	1.58	1.62	1.64	1.67	1.63	1.69
Barley (spring).....	1.90	1.94	1.90	1.96	1.98	1.96	1.83	1.86	1.90	1.99
Soybeans for seed.....	3.78	4.05	4.23	4.26	4.40	4.05	4.16	4.02	4.87	5.21

<sup>1</sup> Apr. 15 prices.<sup>2</sup> Data not available.

Statistical Reporting Service.

Table 402.—Field seeds: Season average price per 100 pounds received by farmers, United States, 1963-72

Year	White clover	Ladino clover	Orchardgrass	Chewings fescue	Red fescue	Tall fescue	Bentgrass
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1963.....	35.60	48.50	24.00	31.00	35.90	18.60	48.40
1964.....	34.70	52.50	16.10	33.00	36.50	9.72	33.80
1965.....	35.40	45.50	15.50	42.50	41.90	9.38	41.90
1966.....	34.40	50.00	15.00	25.50	25.30	8.32	25.90
1967.....	42.90	62.50	15.30	19.50	18.90	8.58	35.10
1968.....	61.30	71.00	19.50	22.00	20.90	10.50	36.60
1969.....	57.70	70.00	19.60	24.00	25.00	14.30	50.20
1970.....	71.70	68.50	20.20	33.00	31.50	8.95	47.60
1971.....	38.90	64.00	19.20	28.00	29.00	9.05	49.40
1972 <sup>1</sup> .....	( <sup>2</sup> )	62.50	22.50	33.00	34.00	12.10	40.40

<sup>1</sup> Preliminary.<sup>2</sup> Estimates discontinued.Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 410.

Table 403.—Vegetable seeds: Acreage, production, and stocks held by dealers on June 30, United States, 1970-72

Kind of seed	Acreage harvested			Production			Stocks		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
	Acres	Acres	Acres	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Bean:									
Bush green .....	28,012	20,689	23,986	41,884	32,566	39,532	25,886	21,545	14,010
Bush wax .....	3,241	2,157	2,376	5,475	3,325	3,894	3,930	3,798	3,093
Pole (green and wax)...	1,176	1,187	1,301	2,036	1,987	2,605	2,060	1,367	1,177
Bush lima .....	4,526	3,767	4,896	8,660	7,110	9,804	7,116	4,018	2,363
Pole lima .....	266	189	183	694	401	389	324	272	228
Beet, garden .....	650	299	275	1,080	389	324	1,828	2,126	1,926
Broccoli .....	97	106	74	87	93	47	107	148	171
Cabbage .....	526	531	746	351	295	386	559	579	516
Carrot .....	2,137	1,984	2,004	1,405	1,096	1,226	948	1,159	911
Cauliflower .....	231	208	150	135	82	76	69	71	62
Celery .....	38	29	27	29	24	16	56	61	62
Chard, Swiss .....	73	74	108	94	87	111	56	71	49
Corn:									
Sweet, hybrids .....	10,954	11,096	10,177	19,538	16,791	17,298	6,043	8,301	8,143
Sweet, open-pollinated	410	536	480	956	946	1,058	491	407	512
Nonsweet .....	299	421	319	709	941	814	186	86	292
Cucumber .....	2,092	2,412	2,580	804	1,090	1,098	1,545	1,590	1,429
Eggplant .....	71	31	40	21	7	10	14	15	17
Endive .....	85	37	100	83	24	84	61	95	65
Kale .....	100	67	230	118	63	257	59	72	119
Kohlrabi .....	20	11	10	30	20	14	10	15	26
Leek .....	7	16	20	4	9	13	7	3	7
Lettuce:									
Heading .....	1,568	1,113	845	700	459	369	400	902	765
Loose-leaf .....	540	320	503	270	138	255	118	199	102
Romaine .....	114	76	81	40	27	33	35	36	39
Muskmelon .....	2,708	1,751	1,710	804	578	622	487	733	644
Watermelon .....	11,269	16,569	16,673	2,321	2,500	2,551	930	1,409	1,501
Mustard .....	193	232	382	288	210	411	452	482	343
Okra .....	354	216	350	367	262	370	341	537	346
Onion .....	2,793	2,892	3,238	1,112	1,033	1,397	336	396	504
Parsley .....	193	226	285	115	138	199	60	47	65
Parsnip .....	80	133	147	40	58	128	12	9	17
Pea .....	63,141	70,603	41,538	103,370	156,888	78,000	101,392	77,948	100,361
Pepper .....	1,587	1,554	1,689	211	185	233	260	270	191
Pumpkin .....	245	244	235	102	113	122	62	84	93
Radish .....	1,348	1,275	1,433	1,389	834	1,209	2,216	1,902	1,435
Salsify .....	1	1	3	( <sup>2</sup> )	( <sup>2</sup> )	1	4	9	1
Spinach .....	719	718	408	996	1,207	482	762	853	1,064
Squash:									
Summer .....	1,106	1,037	1,216	668	544	706	370	432	393
Winter .....	504	499	543	225	246	277	141	168	151
Tomato .....	3,199	4,050	3,962	430	467	455	484	440	534
Turnip .....	481	418	551	758	524	731	930	1,200	930
Rutabaga .....	31	20	55	57	38	63	86	84	79
Total .....	147,185	149,794	125,931	198,456	233,795	167,670	161,323	134,939	144,731

<sup>1</sup> Preliminary.<sup>2</sup> Less than 1,000 pounds.

Statistical Reporting Service. Compiled from reports of commercial vegetable seed growers and handlers.

Table 404. — Agricultural seeds: Imports admitted under the Federal Seed Act into the United States, 1969-72

Kind of seed	Year beginning July				Kind of seed	Year beginning July			
	1969	1970	1971	1972 <sup>1</sup>		1969	1970	1971	1972 <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
Alfalfa.....	165	54	12	269	Grass—Con.				
Barley <sup>2</sup> .....	1,137	2,422	1,296	2,200	Rhodes		2		7
Barrelclover.....	4	19	16	28	Veldt	1			
Bean:					Lovegrass,				
Adzuki <sup>2</sup> .....	1	1	2	80	weeping	41	24	366	29
Field.....		40			Meadow, foxtail		1		
Mung <sup>2</sup> .....		2	1		Medick, black	20	13	5	22
Velvet.....	285	113	29		Millet:				
Beet:					Foxtail <sup>2</sup>	20	20		
Field.....	4	3	40	7	Hungarian		10		
Sugar.....	54	7		1	Pearl	31			
Bentgrass:					Proso		1		
Colonial.....	51	14	21	11	Mixtures:				
Creeping.....	146	5	30		Grasses	29			
Bermudagrass			1		Legumes	3,146	3,077	3,590	3,060
Bluegrass:					Mustard, India <sup>2</sup>		4		148
Canada.....		2	6		Mustard, white <sup>2</sup>	3	4	2	33
Kentucky.....	2,221	149	23	69	Oat <sup>2</sup>	8,870	8,870	6,983	5,248
Rough	1,137	689	924	870	Panicgrass,				
Wood.....	1				green	2	4	4	4
Brome, smooth	174	1	444	342	Pea, field <sup>2</sup>	417	109	56	316
Broomcorn	2				Popcorn		26		
Buckwheat <sup>2</sup>	28	3	49	171	Rape, annual <sup>2</sup>	83	16		63
Castorbean				11	Redtop	45			71
Chickpea		2,086		12	Rye <sup>2</sup>	154	1,251	15	57
Clover:					Ryegrass:				
Alsike.....	3,725	4,495	3,567	3,590	Annual	519	171	40	104
Berseem	63	11		22	Perennial	1,140	696	938	729
Crimson	1		1	11	Sainfoin.....	44			1
Ladino.....	1	2	10	5	Sorghum <sup>2</sup>	2,093	2,173	423	441
Persian.....		6			Sorghum, alnum	632	1,248	452	
Red.....	7,391	5,104	4,683	5,661	Sorghum-sudan-				
Rose.....	34	20	28	52	grass hybrid	274	1	3	
Small hop			6	3	Soybean <sup>2</sup>	10	17	19	210
(suckling)	13	5	57	28	Sunflower <sup>2</sup>	35	178	92	349
Strawberry		6			Sweetclover	760	626	113	
Subterranean	376	437	583	114	Sweetclover:				
White.....	297	546	339	134	White	87	134	221	15
Corn, field <sup>2</sup>	3,698	47,937	13,689	4,495	Yellow	14,001	9,277	5,483	7,463
Cotton	111	291		65	Timothy	70	259	51	510
Cowpea <sup>2</sup>		623	134	48	Trefoil:				
Crownvetch		11	22	1	Big		1		
Dogtail, crested					Birdsfoot	521	477	522	772
Emmer		48			Triticale		757	4	
Fescue:					Vetch, hairy <sup>2</sup>	1,153	5	4	
Chewings.....	28	76	3	58	Wheat <sup>2</sup>	86,074	14,964	4,022	3,388
Hard.....	554	544	444	256	Wheat, durum <sup>2</sup>		1,199	230	910
Meadow.....	1,950	921	895	222	Wheatgrass:				
Red.....	14,476	16,683	10,086	10,319	Crested	783	475	1,085	1,058
Tall.....	2	21		6	Intermediate	4			
Flax <sup>2</sup>	40	3	21	76	Pubescent	17	112	113	119
Grass:					Slender	1	9	23	75
Canary <sup>2</sup>	56			100	Streambank	9	9	12	45
Canarygrass,			3		Tall		1	2	28
reed					Western			12	
Carpet	125	2,582	266	322	Wildrye,				
Dallis	130	159	288	195	Russian				147
Guinea.....	1	2	1	11	Total	164,493	134,043	64,445	56,710
Harding			14						
Japanese lawn	4	9	3	2					
Orchard	4,918	1,670	1,519	1,421					

<sup>1</sup> Includes July 1972 through April 1973.<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.

Agricultural Marketing Service.

Table 405.—Vegetable seeds: Imports admitted under the Federal Seed Act into the United States, 1969-72

Kind of seed	Year beginning July				Kind of seed	Year beginning July			
	1969	1970	1971	1972 <sup>1</sup>		1969	1970	1971	1972 <sup>1</sup>
	100 pounds	100 pounds	100 pounds	100 pounds		100 pounds	100 pounds	100 pounds	100 pounds
Asparagus.....	2	14	5	4	Endive.....	11	6	41	9
Bean:					Kale.....	6	17	2	12
Asparagus.....	16	42	20	46	Kohlrabi.....	5	31	22	20
Garden.....	1,471	1,048	124	2,401	Leek.....	46	38	32	20
Lima.....				18	Lettuce <sup>2</sup> .....	3,770	4,011	1,873	993
Runner.....	102	15		38	Muskmelon.....	238	100	86	95
Beet.....	7	17	16	50	Mustard <sup>2</sup> .....	4	5	2	10
Broadbean.....				33	Mustard, Spinach.....		1		1
Broccoli.....	4	13	53	129	Okra.....				14
Brussels sprouts...	44	25	51	40	Onion.....	737	804	280	616
Burdock.....	7	11	6	7	Pak-choi.....	1	3	7	2
Cabbage.....	71	62	73	109	Parsley <sup>2</sup> .....	117	108	231	727
Cardoon.....		1	2		Parsnip.....			17	1
Carrot.....	62	234	59	717	Pea, garden <sup>2</sup> .....	572	1,812	3,272	2,655
Cauliflower.....	3	4	8	10	Pepper <sup>2</sup> .....	91	222	69	345
Celeriac.....			2	1	Pumpkin <sup>2</sup> .....	5	16	1	3
Celery <sup>2</sup> .....	25	7	2	230	Radish.....	77	406	72	149
Chard, Swiss.....	33	17	9	23	Rutabaga.....	23	1	11	9
Chicory.....	9	24	17	15	Salsify.....		19	21	28
Chinese cabbage..	30	25	30	24	Sorrel.....	1	2	2	1
Chives.....	8	15	5	5	Soybean <sup>2</sup> .....	5	4	2	1
Corn, sweet.....	96	16	5	289	Spinach.....	404	435	399	683
Cornsalad.....	1			2	Spinach, New Zealand.....	47	60	27	28
Cowpea.....				8	Squash.....	51	32	35	52
Cress:					Tomato.....	1,925	1,791	2,372	2,710
Garden.....	59	43	17	47	Tomato, husk.....			5	2
Upland.....				6	Turnip.....	111	58	54	64
Water.....	1		1	1	Watermelon <sup>2</sup> .....	113	155	43	46
Cucumber.....	348	396	184	220					
Dandelion.....		2	2	2					
Eggplant.....	53	52	156	106	Total.....	10,812	12,220	9,825	13,877

<sup>1</sup> Includes July 1972 through April 1973.

<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.

Agricultural Marketing Service.

Table 406.—Seeding rates: Quantity of seed used per acre for specified crops, by States

State	Corn Pounds	Winter wheat Bushels	Durum wheat Bushels	Other spring wheat Bushels	Oats Bushels	Barley Bushels	Rye Bushels	Flax seed Bushels	Sor- ghums Pounds	Rice Pounds	Beans, dry edible Pounds	Fava, dry field Pounds	Soy- beans Bushels	Pota- toes (Irish) Cwt.	Sweet pota- toes Cwt.	Pea- nuts <sup>1</sup> Pounds	Cot- ton <sup>2</sup> Pounds
Maine.....	17.0				3.5												
New Hampshire.....	16.5																
Vermont.....	17.0																
Massachusetts.....	17.0																
Rhode Island.....	17.0																
Connecticut.....	17.0																
New York.....	16.7	2.2			2.5	2.1	2.0				66		1.6	20.7			
New Jersey.....	13.2	2.1			2.5	2.2	2.0						1.8	18.0			
Pennsylvania.....	12.8	2.1			2.6	2.2	2.0						1.8	17.0			
Ohio.....	13.4	2.2			2.6	2.1	1.8						1.3	15.3			
Indiana.....	12.6	1.7			2.3	1.8	1.6		13.2				1.1	23.0			
Illinois.....	12.6	1.7			2.3	1.8	1.6		13.5				1.2	16.0			28
Michigan.....	12.2	2.1			2.7	2.0	1.8				45		1.2	14.0			
Wisconsin.....	12.9	1.8			2.9	2.0	1.6				63	120	1.1	14.2			
Minnesota.....	13.4	1.6	1.6	1.5	2.8	1.8	1.5	0.89					1.1	14.2			
Iowa.....	13.6	1.6			3.2	2.0	1.8		10.2				1.1	12.0			
Missouri.....	12.0	1.8			2.5	2.0	1.9		8.2	150			1.3	10.0			34
North Dakota.....	10.5	1.90	1.4	1.2	2.0	1.5	1.2	.71			59		1.2	14.5			
South Dakota.....	10.0	1.1	1.4	1.3	2.6	1.7	1.2	.89					1.2	16.0			
Nebraska.....	12.0	1.1			2.6	1.5	1.2				60		1.2	13.9			
Kansas.....	11.4	.90			2.1	1.5	1.2				45		1.2	13.9			
Delaware.....	11.3	2.0			2.1	2.0	1.8						1.0	15.0			
Maryland.....	11.9	1.9			2.5	2.1	1.8						1.0	13.3			25
Virginia.....	12.0	1.6			2.4	2.0	1.7		14.2				1.1	11.9			
West Virginia.....	13.0	2.0			2.3	2.1	1.6						1.1	12.7			26
North Carolina.....	13.0	1.6			2.8	2.1	1.6						1.0	4.0			20
South Carolina.....	11.9	1.6			3.0	2.1	1.8						1.0	4.0			27
Georgia.....	11.9	1.9			3.0	2.2	1.9						1.1	3.1			20
Florida.....	8.5	1.8			3.0	2.2	1.9						1.1	3.1			27
Tennessee.....	11.4	1.6			2.0	1.8							1.3	2.9			24
Kentucky.....	11.8	1.7			2.4	2.0	1.7		10.4				1.2	9.0			24
Tennessee.....	11.8	1.7			2.4	2.0	1.7		10.9				1.2	9.0			24
Alabama.....	10.2	1.8			3.0	2.1	1.6						1.2	4.0			26
Mississippi.....	10.4	1.9			3.2	2.1	1.6		16.4				1.2	3.5			120
Arkansas.....	10.8	2.0			2.9	2.1	1.4		14.1	140			1.1	9.0			26
Louisiana.....	11.5	2.0			3.3	2.1	1.4		9.6	152			1.0	9.0			28
Oklahoma.....	11.5	2.0			3.3	2.1	1.4		14.0	138			1.0	8.0			20
Oklahoma.....	10.2	1.0			2.1	1.4	1.30	.45	8.0				1.0	8.0			19
Montana.....	14.0	90			2.1	1.3	1.30	.45	8.0	114			1.1	7.0			105
Idaho.....	16.4	1.2	1.0	1.0	1.6	1.2	.95	.45			65		1.1	12.7			97
Wyoming.....	16.4	1.2		1.5	2.5	1.8	1.4				95	155		6.0			140
Colorado.....	15.7	.75		1.1	2.3	1.9	1.0				70			4.0			100
New Mexico.....	14.9	.75		1.0	1.9	1.5	.80		6.7		31			3.5			120
Arizona.....	14.5	1.7			3.0	2.3			8.5					3.0			28
Utah.....	15.6	1.2		1.6	2.4	2.0			11.0		14			7.0			20
Utah.....	15.6	1.2		1.6	2.4	2.0			11.0		14			7.0			20
Washington.....	15.2	1.2		1.1	2.6	1.5	1.2				88	170		7.0			105
Oregon.....	14.4	1.0		1.5	2.6	1.6	1.3				58	150		6.0			140
California.....	18.0	1.4	2.0		2.9	2.0			17.5	150	58			5.0			26
United States.....	12.7	1.10	1.38	1.24	2.57	1.62	1.48	.785	6.87	137	53	161	1.13	17.1	5.8	128	25

<sup>1</sup> Farmers' stock (unshelled basis).<sup>2</sup> Fuzzy equivalent basis.

Statistical Reporting Service. United States average is rate of seeding weighted by acreage planted, by States.



Table 407. — Beans, dry edible: Acreage, yield, production, value, and foreign trade, United States, 1959-72<sup>1</sup>

Year	Acreage planted	Acreage harvested	Yield per harvested acre <sup>2</sup>	Production <sup>2</sup>	Season average price per 100 pounds received by farmers <sup>3</sup>	Farm value	Whole-sale price per 100 pounds of pea beans, New York, year beginning September <sup>4</sup>	Foreign trade, year beginning September	
								Domestic exports	Imports for consumption
	1,000 acres	1,000 acres	Pounds	1,000 cwt.	Dollars	1,000 dollars	Dollars	1,000 cwt.	1,000 cwt.
1959	1,517	1,435	1,290	18,505	6.93	128,268	7.44	3,547	100
1960	1,438	1,400	1,244	17,411	7.14	124,329	7.56	1,819	118
1961	1,445	1,414	1,391	19,672	6.91	136,070	8.07	1,742	55
1962	1,465	1,414	1,269	17,942	6.79	121,812	8.10	3,224	23
1963	1,404	1,370	1,459	19,982	6.99	139,750	8.03	3,901	39
1964	1,442	1,388	1,252	17,375	7.57	131,616	8.22	2,941	72
1965	1,556	1,484	1,109	16,457	8.68	142,821	10.28	2,260	50
1966	1,521	1,486	1,343	19,964	7.17	143,162	8.03	3,654	33
1967	1,283	1,205	1,263	15,215	9.26	141,025	10.69	2,068	48
1968	1,473	1,424	1,224	17,435	8.18	142,697	10.62	2,753	22
1969	1,519	1,469	1,287	18,913	7.60	143,907	9.65	4,340	25
1970	1,503	1,409	1,235	17,399	9.21	160,332	14.00	3,278	75
1971	1,358	1,316	1,209	15,917	10.90	173,718	16.68	2,810	75
1972 <sup>5</sup>	1,481	1,385	1,301	18,015	10.20	184,717	13.01	.....	.....

<sup>1</sup> Includes, besides the ordinary edible beans, blackeyes and garbanzos in California. Excludes soybeans, mung beans, and beans grown for garden seed.

<sup>2</sup> Cleaned basis.

<sup>3</sup> Obtained by weighting State prices by quantity sold. Includes allowance for unredeemed loans and purchases by the Government valued at the average loan and purchase rate, by States.

<sup>4</sup> Compiled from the New York Journal of Commerce.

<sup>5</sup> Preliminary.

Statistical Reporting Service and Economic Research Service. Figures include principal producing States only. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1924-58 in *Agricultural Statistics, 1962*, table 420, include beans grown for garden seed and are not strictly comparable.

Table 408. — Beans, dry edible (cleaned basis): Production, by classes, United States, 1970-72<sup>1</sup>

Class	1970	1971	1972 <sup>2</sup>	Class	1970	1971	
	1,000 cwt.	1,000 cwt.	1,000 cwt.		1,000 cwt.	1,000 cwt.	
Pea (navy).....	5,180	5,022	6,641	Black turtle soup.....	227	279	110
Great northern.....	1,430	1,517	1,515	Large lima.....	558	398	471
Small white.....	275	309	302	Baby lima.....	478	400	317
Flat small white.....	67	69	95	Blackeye, California.....	712	413	801
Pinto.....	5,384	4,843	5,273	Garbanzo.....	68	85	60
Red kidney <sup>3</sup> .....	1,302	1,123	876	Other.....	300	252	300
Pink.....	678	724	631	Total.....	17,399	15,917	18,015
Small red.....	585	371	371				
Cranberry.....	155	112	252				

<sup>1</sup> Soybeans, mung beans, and beans grown for garden seed are not included.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes dark red kidney.

Statistical Reporting Service.

Table 409. — Beans, dry edible: Acreage, yield, production, and season average price per hundredweight received by farmers, by States, 1970-72<sup>1</sup>

State	Acreage planted			Acreage harvested			Yield per harvested acre (cleaned basis)			Production (cleaned basis)			Price <sup>3</sup> for crop of—		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <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 cwt.	1,000 cwt.	1,000 cwt.	Dollars	Dollars	Dollars
New York.....	86	63	51	65	62	96	1,150	1,280	850	748	794	306	10.50	9.00	14.00
Michigan.....	695	585	645	578	574	635	1,070	990	1,190	6,553	5,643	7,319	9.70	11.50	8.70
Minnesota.....	19	15	41	31	14	38	1,300	1,430	1,100	234	203	418	6.80	7.90	7.90
North Dakota.....	33	35	69	32	33	68	1,300	1,300	1,200	493	429	756	6.60	8.30	7.10
Nebraska.....	92	92	100	82	88	95	1,800	1,850	1,800	1,548	1,628	1,710	8.00	9.30	10.30
Kansas.....	22	11	11	21	7	10	1,000	1,200	1,000	210	84	110	7.10	9.30	7.80
Montana.....	11	11	11	11	11	11	1,700	1,800	1,900	1,271	2,076	187	7.20	8.70	7.80
Idaho.....	107	112	111	105	110	113	1,880	1,800	1,970	1,564	2,024	2,136	7.20	9.30	9.30
Wyoming.....	182	202	208	31	26	37	1,640	1,800	1,870	1,568	1,458	508	7.50	9.40	8.40
Colorado.....	242	211	205	235	200	180	850	910	1,860	1,938	1,890	1,528	7.50	9.40	8.40
New Mexico.....	5	3	2	4	2	2	600	750	1,000	66	15	52	8.50	10.70	10.70
Utah.....	20	20	20	20	19	13	430	330	1,400	66	63	52	7.90	10.40	8.70
Washington.....	34	27	26	33	26	25	2,000	1,650	1,950	660	429	488	9.10	10.70	10.70
California:															
Large lima.....	34	25	26	34	25	26	1,640	1,590	1,810	558	398	471	.....	.....	.....
Baby lima.....	26	22	18	26	22	18	1,840	1,820	1,760	478	400	317	.....	.....	.....
Other.....	114	101	113	114	101	113	1,430	1,330	1,480	1,630	1,343	1,672	.....	.....	.....
Total California.....	174	148	157	174	148	157	1,532	1,447	1,567	2,666	2,141	2,460	12.00	15.40	18.50
United States.....	1,503	1,358	1,481	1,409	1,316	1,385	1,235	1,209	1,301	17,399	15,917	18,015	9.21	10.90	10.20

<sup>1</sup> Includes, besides the ordinary edible beans, blackeyes and garbanzos in California.

Excludes soybeans, mung beans, and beans grown for garden seed.

<sup>2</sup> Preliminary.<sup>3</sup> Price of cleaned beans. Includes an allowance for unredeemed loans and purchases

by the Government valued at the average loan and purchase rate, by States.

Statistical Reporting Service.

Table 410.—Beans, dry edible (cleaned basis): Production, seed used, and farm disposition, United States, 1963-72<sup>1</sup>

Crop of—	Pro-duction	Total used for seed	Disposition on farms where grown		Crop of—	Pro-duction	Total used for seed	Disposition on farms where grown	
			Used for seed	Sold from farms				Used for seed	Sold from farms
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.		1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
1963 .....	19,982	744	166	19,816	1968 .....	17,435	777	165	17,270
1964 .....	17,375	803	178	17,197	1969 .....	18,913	776	133	18,780
1965 .....	16,457	795	168	16,289	1970 .....	17,399	704	115	17,284
1966 .....	19,964	691	166	19,798	1971 .....	15,917	772	115	15,802
1967 .....	15,215	771	140	15,075	1972 <sup>2</sup> .....	18,015	721	107	17,908

<sup>1</sup> Excludes soybeans, mung beans, and beans grown for garden seed.

<sup>2</sup> Preliminary.

Statistical Reporting Service. Disposition of a given year's production regardless of time of actual disposition. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1959-62 in *Agricultural Statistics, 1972*, table 418.

Table 411.—Beans, dry edible (cleaned basis): Production, seed used, and farm disposition, by States, crop of 1972 (preliminary)<sup>1</sup>

State	Pro-duction	Total used for seed	Disposition on farms where grown		State	Pro-duction	Total used for seed	Disposition on farms where grown	
			Used for seed	Sold from farms				Used for seed	Sold from farms
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.		1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
New York .....	306	26	3	303	Wyoming.....	505	19	.....	505
Michigan .....	7,319	261	39	7,280	Colorado.....	1,548	58	27	1,521
Minnesota .....	418	22	.....	418	New Mexico.....	20	1	.....	20
North Dakota.....	756	39	.....	756	Utah.....	52	3	3	49
Nebraska.....	1,710	60	.....	1,710	Washington.....	488	24	.....	488
Kansas.....	110	5	.....	110	California.....	2,460	91	33	2,427
Montana.....	187	7	1	186					
Idaho.....	2,136	105	1	2,135	United States.....	18,015	721	107	17,908

<sup>1</sup> Excludes soybeans, mung beans, and beans grown for garden seed.

Statistical Reporting Service. Disposition of a given year's production regardless of time of actual disposition. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 412. — Beans, dry edible: <sup>1</sup> Acreage, yield, and production in specified countries, 1970-72

Continent and country	Acreage			Yield per acre			Production		
	1970	1971	1972	1970	1971	1972	1970	1971	1972
	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 cwt.	1,000 cwt.	1,000 cwt.
<b>North America:</b>									
Canada.....	82	114	135	1,350	1,547	1,420	1,114	1,747	1,910
Costa Rica.....	37	39	42	505	500	500	187	192	212
Dominican Republic ...	75	77	83	847	901	800	635	617	661
El Salvador.....	89	99	100	743	780	640	661	772	640
Guatemala.....	272	274	205	535	531	460	1,543	1,609	948
Honduras.....	180	173	185	674	637	480	1,213	1,301	885
Mexico.....	4,942	4,942	4,942	446	491	446	22,046	24,251	22,046
Nicaragua.....	144	145	145	698	713	550	977	1,034	761
Panama.....	42	43	43	257	267	256	79	104	110
United States.....	1,409	1,316	1,385	1,235	1,209	1,301	17,399	15,916	18,015
Total.....	7,272	7,222	7,265	631	658	636	45,854	47,543	46,188
<b>South America:</b>									
Argentina <sup>2</sup> .....	114	158	156	764	823	817	871	1,300	1,275
Brazil.....	8,975	9,500	9,000	540	620	575	48,744	59,238	51,808
Chile <sup>2</sup> .....	141	173	195	1,026	920	905	1,446	1,592	1,764
Colombia.....	249	230	247	600	595	640	1,433	1,345	1,585
Peru.....	190	185	190	713	700	685	1,355	1,301	1,300
Venezuela.....	267	270	285	378	382	386	1,010	1,032	1,100
Total.....	9,936	10,516	10,073	552	626	584	54,859	65,808	58,832
<b>Europe:</b>									
Belgium and Luxem- bourg.....	1	1	1	2,284	2,320	2,250	32	33	22
France.....	95	85	71	1,200	1,196	1,125	1,140	1,022	800
Germany, West.....	3	4	3	2,130	2,175	2,130	64	88	50
Greece <sup>3</sup> .....	102	116	104	1,414	1,060	1,010	1,439	1,235	1,036
Italy.....	481	311	320	740	982	990	3,560	3,053	3,199
Netherlands.....	10	9	10	2,524	2,290	2,370	251	216	237
Portugal.....	946	874	877	126	131	121	1,190	1,146	1,058
Spain.....	213	210	202	1,126	1,102	1,325	2,425	2,315	2,778
Sweden.....	2	2	2	1,250	1,606	1,575	31	40	36
Yugoslavia <sup>3</sup> .....	438	415	410	946	900	875	4,145	3,748	3,595
Total.....	2,291	2,027	2,000	623	636	635	14,277	12,896	12,811
<b>Asia:</b>									
Japan.....	182	154	160	1,499	1,275	1,335	2,728	1,964	2,135
Lebanon.....	3	1	1	1,217	2,380	1,340	33	35	20
Syria.....	5	5	5	1,200	1,200	1,200	66	66	60
Turkey.....	251	253	254	1,233	1,283	1,270	3,093	3,417	3,230
Total.....	441	413	420	1,342	1,327	1,296	5,920	5,482	5,445
<b>Africa:</b>									
Angola.....	295	295	295	475	475	475	1,400	1,400	1,400
Malagasy Republic.....	140	140	140	880	880	880	1,257	1,300	1,300
South Africa.....	175	175	205	530	530	530	948	982	1,100
Total.....	610	610	640	591	604	594	3,605	3,682	3,800
Grand total.....	20,550	20,788	20,398	606	651	623	124,515	135,411	127,076

<sup>1</sup> Includes generally all beans of the species *phaseolus vulgaris* (haricot or kidney-shaped beans) and *phaseolus lunatus* (lima beans).

<sup>2</sup> Harvested immediately preceding the harvest in Northern Hemisphere.

<sup>3</sup> Yields are computed from data for beans grown alone.

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

Table 413.—Beans, dry edible: Season average wholesale price per 100 pounds, at selected markets, 1962-71

Year beginning September	New York City <sup>1</sup>		F.o.b. California points				F.o.b. Idaho points: Great northern, U.S. No. 1 <sup>2</sup>	F.o.b. Colorado points: Pinto, U.S. No. 1 <sup>2</sup>
	Pea, choice	Lima, large standard	Baby lima, choice	Lima, large	Red kidney	Small white	Dollars	Dollars
1962.....	8.10	14.13	8.42	11.30	9.07	9.45	8.90	7.48
1963.....	8.03	13.56	6.50	11.49	12.36	9.44	7.43	6.91
1964.....	8.22	15.33	7.28	13.32	10.72	10.95	7.69	10.72
1965.....	10.28	16.38	12.65	14.14	12.18	12.15	9.59	8.98
1966.....	8.03	24.37	11.11	23.33	9.48	9.43	7.47	7.47
1967.....	10.69	22.85	14.89	19.45	13.72	13.17	8.50	9.54
1968.....	10.62	18.11	7.81	14.46	23.26	11.85	8.62	7.83
1969.....	9.65	15.46	7.99	12.15	11.25	10.07	8.02	10.69
1970.....	14.00	16.07	8.86	13.51	19.63	13.83	10.35	9.24
1971 <sup>3</sup> .....	16.68	21.55	10.88	19.40	14.17	17.36	11.77	11.59

<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> Prices include brokerage, cleaning, and handling charges.

<sup>3</sup> Preliminary.

Economic Research Service. Compiled from New York Producers Price Current, New York Journal of Commerce, and Bean Market News (formerly Bean Market Review). Data for 1949-61 in *Agricultural Statistics, 1972*, table 421.

Table 414. — Beans, dry edible (cleaned basis): Price-support operations, United States, 1963-72

Year beginning September	Support price <sup>1</sup>		Season average price per cwt. received by farmers	Put under support <sup>3</sup>		Acquired by CCC under support <sup>4</sup> program	Owned by CCC Aug. 31
	Per cwt.	Percentage of parity <sup>2</sup>		Quantity	Percentage of production		
	<i>Dollars</i>	<i>Percent</i>	<i>Dollars</i>	<i>1,000 cwt.</i>	<i>Percent</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>
1963.....	6.32	67	6.99	3,185	15.9	1,613	1,469
1964.....	6.32	68	7.52	1,224	6.5	761	599
1965.....	6.32	67	8.68	707	4.3	41	43
1966.....	6.33	64	7.17	3,568	17.5	1,930	1,007
1967.....	6.37	63	9.27	666	4.4	.....	1
1968.....	6.38	61	8.20	1,688	9.7	28	1
1969.....	6.39	57	7.61	1,957	10.4	110	105
1970.....	6.40	55	9.21	1,369	7.9	4	51
1971.....	6.40	52	<sup>s</sup> 10.90	<sup>s</sup> 814	<sup>s</sup> 5.1	0	0
1972.....	6.40	49	<sup>s</sup> 10.20	<sup>s</sup> 1,000	<sup>s</sup> 5.6	0	0

<sup>1</sup> Announced equivalent support price at the producer level, computed from support prices on a cleaned, bagged, and graded basis, by classes, f.o.b. country shipping point.

<sup>2</sup> Percentage of the parity price as of the beginning of the marketing year.

<sup>3</sup> Includes loans made, purchase agreements entered into, and direct purchases.

<sup>4</sup> Acquisitions through loan cancellations and purchases (under agreement and direct) from the crop harvested in the year indicated and not acquisitions during that year.

<sup>s</sup> Preliminary.

Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 422.

Table 415. — Beans, dry edible: International trade, 1969-71

Continent and country	1969		1970		1971	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
<b>North America:</b>						
Canada.....	584	84	513	78	498	134
Costa Rica.....	.....	186	.....	117	.....	366
El Salvador.....	6	251	.....	137	.....	44
Guatemala.....	22	26	40	65	65	20
Mexico.....	1,180	8	110	425	150	222
Nicaragua.....	103	34	132	40	239	31
Panama.....	.....	42	.....	53	.....	57
United States.....	3,613	25	3,919	41	3,328	54
<b>Total.....</b>	<b>5,508</b>	<b>656</b>	<b>4,714</b>	<b>956</b>	<b>4,280</b>	<b>928</b>
<b>South America:</b>						
Argentina.....	359	.....	311	.....	335	.....
Brazil.....	392	29	20	.....	5	.....
Chile.....	134	.....	251	110	331	.....
Colombia.....	79	.....	154	.....	66	112
Peru.....	27	13	29	5	.....	20
Venezuela.....	.....	465	.....	486	.....	408
<b>Total.....</b>	<b>991</b>	<b>507</b>	<b>765</b>	<b>601</b>	<b>737</b>	<b>540</b>
<b>Europe:</b>						
Belgium and Luxembourg.....	61	139	40	141	45	325
France.....	65	689	38	866	75	846
Germany, West.....	.....	361	26	436	19	476
Greece.....	204	.....	100	.....	170	.....
Italy.....	25	415	.....	600	34	1,022
Netherlands.....	113	466	170	475	240	525
Portugal.....	24	252	53	170	76	169
Spain.....	85	550	56	338	49	325
Sweden.....	.....	66	43	59	.....	37
Switzerland.....	.....	73	.....	61	.....	69
United Kingdom.....	.....	1,646	.....	1,630	.....	1,556
Yugoslavia.....	24	.....	55	2	77	.....
<b>Total.....</b>	<b>601</b>	<b>4,657</b>	<b>581</b>	<b>4,778</b>	<b>785</b>	<b>5,350</b>
<b>Asia:</b>						
Japan <sup>1</sup> .....	6	1,958	5	1,860	.....	1,322
Turkey.....	12	.....	216	.....	254	.....
<b>Total.....</b>	<b>18</b>	<b>1,958</b>	<b>221</b>	<b>1,860</b>	<b>254</b>	<b>1,322</b>
<b>Africa:</b>						
Angola.....	404	.....	266	.....	321	.....
Malagasy Republic.....	278	.....	360	.....	437	.....
Morocco.....	17	.....	44	.....	44	.....
Sudan.....	135	.....	72	.....	33	.....
Egypt.....	46	.....	28	.....	21	.....
<b>Total.....</b>	<b>880</b>	<b>.....</b>	<b>770</b>	<b>.....</b>	<b>856</b>	<b>.....</b>
<b>Grand total.....</b>	<b>7,998</b>	<b>7,778</b>	<b>7,051</b>	<b>8,195</b>	<b>6,912</b>	<b>8,140</b>

<sup>1</sup> Adzuki and kidney beans only.

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

Table 416. — Beans, dry edible: United States exports to specified countries, 1970-72

Continent and country	1970	1971	1972	Continent and country	1970	1971	1972
	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>		<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>
North America:				Europe—Continued			
British Honduras.....	1	4	1	Italy.....	90	77	198
Canada.....	67	83	104	Netherlands.....	144	183	238
Dominican Republic	114	152	94	Spain.....	118	22	83
French West Indies..	41	32	28	United Kingdom.....	866	908	567
Mexico.....	425	222	98	Total.....	1,792	1,547	1,549
Panama.....	42	52	52	Asia:			
Trinidad and Tobago	5	2	1	Israel.....	41	19	11
Total.....	695	547	378	Japan.....	441	431	193
South America:				Philippines.....	26	21	24
Brazil.....	1	6	.....	Total.....	508	471	228
Colombia.....	.....	112	.....	Oceania:			
Venezuela.....	441	307	117	Australia.....	63	119	42
Total.....	442	425	117	Other countries.....	419	219	562
Europe:				Grand total.....	3,919	3,328	2,876
Belgium and Luxembourg.....	53	67	51				
France.....	361	249	338				
Germany, West.....	160	41	74				

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 417. — Beans, dry edible: United States exports by class and quantity, 1962-71

Year <sup>1</sup>	Navy or pea	Great northern	Other white	Pinto	Red kidney	Small red	Other colored	Seed	Total
	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>
1962.....	1,113	122	189	169	294	4	204	51	2,146
1963.....	1,938	726	137	362	375	35	220	109	3,902
1964.....	1,550	346	143	173	296	<sup>2</sup> 14	349	70	2,941
1965.....	1,075	240	78	138	223	.....	435	72	2,261
1966.....	2,044	630	143	164	167	.....	441	65	3,654
1967.....	762	277	137	270	136	.....	377	109	2,068
1968.....	1,156	331	439	202	64	.....	439	106	2,737
1969.....	1,828	532	390	552	223	.....	636	181	4,342
1970.....	1,331	354	360	411	180	.....	484	152	3,272
1971.....	962	617	235	271	178	.....	407	141	2,811

<sup>1</sup> Marketing year beginning September.

<sup>2</sup> Four months only; not separately classified, beginning January 1965.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce. Data for 1949-61 in *Agricultural Statistics, 1972*, table 425.

Table 418. — Peas, wrinkled green seed: Production, by States, 1970-72

State	1970	1971	1972
	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>
Idaho.....	353	402	433
Washington and Oregon.....	323	552	164
Total.....	676	954	597

Statistical Reporting Service.

Table 419. — Peas, dry edible: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1959-72<sup>1</sup>

Year	Acreage planted	Acreage harvested	Yield per harvested acre (cleaned)	Production (cleaned)	Price <sup>2</sup>	Farm value
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Pounds</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1959.....	368	348	1,436	4,997	3.90	19,458
1960.....	325	301	1,088	3,274	4.10	13,429
1961.....	358	336	1,059	3,559	4.19	14,899
1962.....	357	343	1,480	5,075	4.46	22,626
1963.....	335	315	1,552	4,889	4.26	20,832
1964 <sup>3</sup> .....	282	265	1,522	4,032	3.57	14,413
1965.....	182	174	1,742	3,031	4.21	12,757
1966.....	184	175	1,447	2,532	4.55	11,516
1967.....	185	176	1,456	2,563	4.42	11,318
1968.....	191	181	1,507	2,727	4.72	12,865
1969.....	242	232	1,610	3,736	4.31	16,101
1970.....	279.9	256.9	1,290	3,315	4.17	13,805
1971.....	213.7	202.7	1,939	3,930	3.47	13,632
1972 <sup>4</sup> .....	148.0	135.1	1,557	2,103	4.95	10,551

<sup>1</sup> Data are for the States in which dry edible and seed peas are grown commercially in material quantities and do not include cowpeas, nor Austrian winter peas.

<sup>2</sup> State prices weighted by quantity sold.

<sup>3</sup> Prior to 1964, includes wrinkled seed peas.

<sup>4</sup> Preliminary.

Statistical Reporting Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 426.

Table 420.—Peas, dry edible: Acreage, yield, production, and season average price per hundredweight received by farmers, by States, 1970-72<sup>1</sup>

State	Acreage planted			Acreage harvested			Yield per harvested acre (cleaned basis)		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <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>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
Minnesota.....	9	8	9	7	7	6	1,100	1,600	1,300
North Dakota.....	4	4	6	3	3	1.2	950	1,350	1,500
Idaho.....	105	79	52	104	78	50	1,435	1,897	1,500
Washington.....	151	116	77	133	109	74	1,205	2,020	1,610
Oregon.....	10.9	6.7	4	9.9	5.7	3.9	1,150	1,665	1,690
United States.....	279.9	213.7	148.0	256.9	202.7	135.1	1,290	1,939	1,557

  

State	Production (cleaned basis)			Price for crop of —		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>
	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Minnesota.....	77	112	78	3.65	3.55	3.50
North Dakota.....	29	41	18	3.75	3.40	3.70
Idaho.....	1,492	1,480	750	4.20	3.50	4.90
Washington.....	1,603	2,202	1,191	4.20	3.45	5.20
Oregon.....	114	95	66	3.65	3.35	5.20
United States.....	3,315	3,930	2,103	4.17	3.47	5.02

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

Statistical Reporting Service.



Table 421. — Peas, dry edible: Acreage, yield, and production in specified countries, 1970-72

Continent and country	Acreage			Yield per acre			Production		
	1970	1971	1972	1970	1971	1972	1970	1971	1972
	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 cwt.	1,000 cwt.	1,000 cwt.
North America:									
Canada .....	86	76	68	1,133	1,508	1,400	979	1,146	948
United States .....	257	203	135	1,290	1,939	1,557	3,315	3,930	2,103
Total .....	343	279	203	1,252	1,819	1,503	4,294	5,076	3,051
South America:									
Argentina .....	48	51	47	830	725	564	399	370	265
Chile .....	25	32	30	750	738	543	187	236	163
Colombia .....	126	121	137	520	510	530	655	617	728
Venezuela .....	14	14	14	485	510	490	68	73	70
Total .....	213	218	228	615	594	538	1,309	1,296	1,226
Europe:									
Belgium and Luxembourg ...	11	9	8	2,587	2,980	2,250	292	257	175
France .....	30	39	35	2,705	2,650	2,425	836	1,025	850
Germany, West .....	4	5	3	2,550	2,760	2,550	102	138	75
Italy .....	22	19	19	1,208	1,150	998	265	219	165
Netherlands .....	31	24	17	2,715	2,825	1,800	855	680	305
Spain .....	77	82	78	777	670	650	595	550	507
Sweden .....	14	16	11	1,230	1,650	1,500	172	265	165
United Kingdom .....	73	60	54	2,625	2,690	2,915	1,925	1,613	1,575
Total .....	262	254	225	1,924	1,868	1,696	5,042	4,747	3,817
Asia:									
India .....	2,444	2,300	2,300	765	760	760	18,700	17,275	17,300
Japan .....	14	14	13	925	973	950	128	132	110
Turkey .....	9	9	9	965	1,020	1,050	88	93	110
Total .....	2,467	2,323	2,322	767	753	755	18,916	17,500	17,520
Africa:									
Morocco .....	141	175	200	765	650	650	1,080	1,133	1,300
Grand total .....	3,426	3,249	3,178	894	916	847	30,641	29,752	26,914

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

Table 422. — Peas, dry edible (cleaned basis): Production, by classes, United States, 1970-72<sup>1</sup>

Class	1970	1971	1972 <sup>2</sup>
	1,000 cwt.	1,000 cwt.	1,000 cwt.
Alaska and other smooth green kinds .....	2,568	3,231	1,565
White Canadas, First and Best, and other smooth yellow and white kinds .....	747	699	538
Total .....	3,315	3,930	2,103

<sup>1</sup> Excludes both wrinkled seed peas and Austrian winter peas.

<sup>2</sup> Preliminary.

Table 423.—Peas, dry edible (cleaned basis): Production, seed used, and farm disposition, United States, 1963-72<sup>1</sup>

Crop of—	Production <i>1,000 cwt.</i>	Total used for seed <i>1,000 cwt.</i>	Disposition on farms where grown	
			Used for seed <i>1,000 cwt.</i>	Sold from farms <sup>2</sup> <i>1,000 cwt.</i>
1963 <sup>3</sup> .....	4,889	461	125	4,764
1964.....	4,032	264	60	3,972
1965.....	3,031	274	51	2,980
1966.....	2,532	282	45	2,487
1967.....	2,563	301	53	2,510
1968.....	2,727	390	78	2,649
1969.....	3,736	450	95	3,641
1970.....	3,315	343	65	3,250
1971.....	3,930	279	49	3,881
1972 <sup>4</sup> .....	2,103	238	39	2,064

<sup>1</sup> Excludes both wrinkled seed peas and Austrian winter peas.

<sup>2</sup> Includes minor quantities lost and fed to livestock.

<sup>3</sup> Includes wrinkled seed peas for 1963.

<sup>4</sup> Preliminary.

Statistical Reporting Service. Disposition of a given year's production regardless of time of actual disposition. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1949-62 in *Agricultural Statistics, 1972*, table 430.

Table 424. — Peas, dry edible (cleaned basis): Production, seed used, and farm disposition, by States, crop of 1972 (preliminary)<sup>1</sup>

State	Production <i>1,000 cwt.</i>	Total used for seed <i>1,000 cwt.</i>	Disposition on farms where grown		State	Production <i>1,000 cwt.</i>	Total used for seed <i>1,000 cwt.</i>	Disposition on farms where grown	
			Used for seed <i>1,000 cwt.</i>	Sold from farms <sup>2</sup> <i>1,000 cwt.</i>				Used for seed <i>1,000 cwt.</i>	Sold from <sup>2</sup> farms <sup>2</sup> <i>1,000 cwt.</i>
Minnesota.....	78	10	9	69	Oregon.....	66	6	4	62
North Dakota.....	18	5	4	14	United States.....	2,103	238	39	2,064
Idaho.....	750	81	2	748					
Washington.....	1,191	136	20	1,171					

<sup>1</sup> Excludes both wrinkled seed peas and Austrian winter peas.

<sup>2</sup> Includes minor quantities lost and fed to livestock.

Statistical Reporting Service. Disposition of a given year's production regardless of time of actual disposition. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 425. — Peas, dry edible: International trade, 1969-71

Continent and country	1969		1970		1971	
	Exports	Imports	Exports	Imports	Exports	Imports
North America:	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>
Canada.....	322	19	462	44	331	19
United States.....	2,595	44	2,941	40	2,496	48
Total.....	2,917	63	3,403	84	2,827	67
South America:						
Argentina.....	83	.....	7	.....	17	.....
Brazil.....	.....	104	.....	162	.....	86
Chile.....	1	.....	.....	.....	22	.....
Venezuela.....	.....	289	.....	333	.....	359
Total.....	84	393	7	495	39	445
Europe:						
Belgium and Luxembourg....	393	518	275	464	265	650
France.....	532	375	605	412	787	318
Germany, West.....	75	837	51	750	62	585
Italy.....	12	500	.....	725	.....	735
Netherlands.....	846	7,823	691	5,428	875	7,200
Norway.....	.....	156	.....	152	.....	135
Sweden.....	.....	66	.....	70	.....	44
Switzerland.....	4	72	.....	73	.....	68
United Kingdom.....	.....	1,829	.....	1,480	.....	1,105
Total.....	1,862	12,176	1,622	9,554	1,989	10,840
Asia:						
Japan.....	.....	628	.....	792	.....	882
Africa:						
Morocco.....	161	.....	319	.....	220	.....
Grand total.....	5,024	13,260	5,351	10,925	5,075	12,234

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

Table 426. — Peas, dry field: United States exports to specified countries, 1970-72

Continent and country	1970	1971	1972	Continent and country	1970	1971	1972
	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>		<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>
North America:				Europe—Continued			
Canada.....	112	80	88	Italy.....	71	39	34
Mexico.....	17	13	18	Netherlands.....	181	114	295
Panama.....	14	10	10	Norway.....	33	24	22
Trinidad and Tobago.....	19	5	6	Sweden.....	22	23	12
Total.....	162	108	122	Switzerland.....	.....	.....	2
South America:				United Kingdom.....	775	516	494
Brazil.....	165	86	178	Total.....	1,195	773	943
Colombia.....	1	15	4	Asia:			
Peru.....	91	.....	51	Hong Kong.....	13	17	12
Surinam.....	23	21	22	Israel.....	10	5	5
Venezuela.....	377	359	436	Japan.....	803	633	385
Total.....	657	481	691	Nansei and Nanpo			
Europe:				Islands.....	3	6	3
Belgium and Luxembourg.....	17 <sup>1</sup>	2	12	Philippines.....	23	13	9
Denmark.....	14	18	19	Total.....	852	674	414
Germany, West.....	77	32	47	Other countries.....	367	460	379
Iceland.....	5	5	6	Grand total.....	3,233	2,496	2,549

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 427. — Peas, dry field: United States exports by class and quantity, 1962-71

Year <sup>1</sup>	All peas and lentils <sup>2</sup>	Seed	Cowpeas and garbanzos	Alaska and smooth green	Yellow, white peas, and lentils
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
1962.....	2,376	198	67	1,019	1,092
1963.....	2,423	214	53	1,158	998
1964.....	2,394	202	21	1,167	4 1,004
1965.....	2,503	257	.....	1,068	1,268
1966.....	2,971	269	.....	1,182	1,520
1967.....	2,653	253	.....	1,061	1,339
1968.....	3,082	316	.....	1,348	1,418
1969.....	3,917	289	.....	1,636	1,932
1970.....	3,273	266	.....	1,204	1,803
1971.....	3,614	281	.....	1,166	2,167

<sup>1</sup> Marketing year beginning August.

<sup>2</sup> Includes dry peas, seed peas, cowpeas, garbanzos, lentils, Austrian winter peas, and blackeye and Mexican beans.

<sup>3</sup> Five months only; not separately classified, beginning January 1965.

<sup>4</sup> Beginning January 1965, also includes cowpeas, garbanzos, Austrian winter peas, and blackeye and Mexican beans.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce. Data for 1949-61 in *Agricultural Statistics, 1972*, table 434.

Table 428. — Broomcorn: Acreage, yield, production, season average price per ton received by farmers, and value, United States, 1959-72

Year	Acreage harvested	Yield per acre	Production		Price	Farm value	Year	Acreage harvested	Yield per acre	Production		Price	Farm value
	1,000 acres	Pounds	Tons	Dollars	1,000 dollars	1,000 acres		Pounds	Tons	Dollars	1,000 dollars		
1959.....	169	363	30.7	258	7,907	1966.....	115.7	318	18.4	371	6,829		
1960.....	143	293	21.0	328	6,882	1967.....	97.0	276	13.4	426	5,703		
1961.....	152	337	25.7	323	8,306	1968.....	108.0	304	16.4	422	6,921		
1962.....	163	320	26.1	358	9,355	1969.....	100.0	324	16.2	389	6,298		
1963.....	178	308	27.4	384	10,514	1970.....	87.0	292	12.7	424	5,381		
1964.....	159.1	261	20.8	363	7,556	1971.....	71.0	310	11.0	440	4,844		
1965.....	168.1	378	31.8	321	10,215	1972 <sup>1</sup> .....	59.0	292	8.6	438	3,765		

<sup>1</sup> Preliminary.

Statistical Reporting Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 435.

Table 429.—Broomcorn: Acreage, yield, production, and season average price per ton received by farmers, by States, 1970-72

State	Acreage harvested			Yield per acre			Production			Price for crop of—		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	Tons	Tons	Tons	Dollars	Dollars	Dollars
Oklahoma.....	22.0	19.0	15.0	310	370	375	3,400	3,500	2,800	470	440	480
Texas.....	14.0	5.0	5.0	430	240	350	3,000	600	900	400	400	420
Colorado.....	31.0	29.0	27.0	225	260	225	3,500	3,800	3,000	410	435	415
New Mexico.....	20.0	18.0	12.0	280	345	315	2,800	3,100	1,900	410	455	420
United States.....	87.0	71.0	59.0	292	310	292	12,700	11,000	8,600	424	440	438

<sup>1</sup> Preliminary.

Statistical Reporting Service.

Table 430.—Hops: Acreage, yield, production, value, Sept. 1 stocks, foreign trade, and consumption, United States, 1959-72

	Acreage in production	Yield per acre	Production <sup>1</sup>	Season average price per pound received by farmers <sup>2</sup>	Farm value	Stocks, Sept. 1 <sup>3</sup>	Foreign trade, year beginning September		Consumption by breweries, year beginning September <sup>4</sup>
							Imports for consumption	Domestic exports	
	1,000 acres	Pounds	1,000 pounds	Cents	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1959 .....	33.2	1,630	54,106	51.1	26,873	19,070	5,230	18,459	30,556
1960 .....	29.2	1,575	54,976	46.9	21,395	25,770	5,405	17,441	29,613
1961 .....	22.9	1,548	35,454	44.1	15,640	25,220	4,229	18,281	29,837
1962 .....	29.3	1,510	44,231	47.4	20,947	19,500	5,510	20,460	30,628
1963 .....	32.7	1,573	51,422	48.5	24,950	16,550	5,682	21,218	31,108
1964 .....	32.6	1,637	53,378	47.2	25,179	19,100	6,467	22,613	31,087
1965 .....	32.7	1,714	56,060	46.1	25,865	22,140	6,944	22,222	31,313
1966 .....	32.2	1,726	55,568	46.2	25,654	24,710	8,281	22,222	30,182
1967 .....	29.8	1,661	49,498	45.9	22,701	27,480	9,057	17,872	30,180
1968 .....	28.4	1,540	43,733	47.2	20,659	26,770	10,453	16,976	29,022
1969 .....	27.0	1,547	41,763	51.0	21,305	27,860	11,120	12,247	30,793
1970 .....	27.7	1,656	45,863	56.0	25,681	27,950	13,637	14,586	27,739
1971 .....	28.9	1,718	49,663	65.9	32,743	30,120	12,249	21,472	31,116
1972 <sup>6</sup> .....	29.7	1,728	51,309	71.4	36,631	28,630	.....	.....	.....

<sup>1</sup> Includes the following quantities not marketed because of economic conditions, fire losses, and/or provisions under terms of a marketing agreement (1,000 pounds): 1,518 in 1959; 324 in 1960; 159 in 1962; 86 in 1963; 297 in 1964; 278 in 1966; 4,550 in 1967; 958 in 1968; and 139 in 1972.

<sup>2</sup> Prices obtained by weighting State prices by quantity sold.

<sup>3</sup> Stocks in dealers' hands and in brewers' hands are included, and these have greatly exceeded the growers' stocks.

<sup>4</sup> Used for fermented malt liquor. Records of the Internal Revenue Service.

<sup>5</sup> Includes 262,000 pounds paid for but not harvested.

<sup>6</sup> Preliminary.

Statistical Reporting Service and Economic Research Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1929-58 in *Agricultural Statistics, 1972*, table 439.

Table 431.—Hops: Acreage, yield, production, and season average price per pound received by farmers, by States, 1970-72

State	Acreage			Yield per acre			Production			Price for crop of—		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970 <sup>2</sup>	1971 <sup>2</sup>	1972 <sup>1,3</sup>	1970	1971	1972 <sup>1</sup>
	Acres	Acres	Acres	Lb.	Lb.	Lb.	1,000 pounds	1,000 pounds	1,000 pounds	Cents	Cents	Cents
Idaho .....	3.3	3.4	3.8	1,540	1,690	1,710	5,082	5,746	6,498	58.0	67.0	75.0
Washington .....	18.7	18.9	19.2	1,680	1,730	1,810	31,416	32,697	34,752	55.0	65.0	69.0
Oregon .....	4.3	5.1	5.2	1,670	1,700	1,470	7,181	8,670	7,644	58.0	69.0	79.0
California .....	1.4	1.5	1.5	1,560	1,700	1,610	2,184	2,500	2,415	59.0	65.0	72.0
United States .....	27.7	28.9	29.7	1,656	1,718	1,728	45,863	49,663	51,309	56.0	65.9	71.4

<sup>1</sup> Preliminary.

<sup>2</sup> Harvested production. Includes hops placed under Federal Marketing Order 991.

<sup>3</sup> Total production. Quantities available for market will be governed by regulations issued under Federal Marketing Order 991.

Statistical Reporting Service.

Table 432.—Hops: United States exports by country of destination and imports by country of origin, 1969–71

Item and country	Year beginning September			Item and country	Year beginning September		
	1969	1970	1971		1969	1970	1971
	<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>
U.S. exports:				U.S. exports—Con.			
Canada.....	2,229	2,658	2,187	Other Europe.....	205	216	2,837
Brazil.....	2,524	2,700	2,453	South Africa.....	120	258	80
Chile.....	224	276	246	Japan.....	366	524	833
Colombia.....	261	66	44	Other countries.....	933	914	1,055
Mexico.....	1,710	1,731	987	Total.....	12,247	14,586	21,472
Peru.....	288	280	742	U.S. imports:			
Venezuela.....	57	53	56	Belgium and Luxembourg.....	305	113	56
Other America.....	838	734	519	Luxembourg.....	490	796	549
Belgium and Luxembourg.....	198	273	936	France.....	7,244	8,520	7,549
Czechoslovakia.....			2,003	Germany, West.....	2,714	3,515	3,696
Denmark.....	106	134	145	Yugoslavia.....	366	693	399
Germany, West.....	1,380	2,368	4,951	Other countries.....			
Ireland.....	738	1,179	261	Total.....	11,119	13,637	12,249
Netherlands.....	58	220	925				
Switzerland.....	12	2	212				

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 433.—Popcorn: Acreage, yield, production and season average price per 100 pounds received by farmers, by States, 1970–72<sup>1</sup>

State	Acreage harvested			Yield per acre <sup>3</sup>			Production <sup>3</sup>			Price <sup>3</sup> for crop of—		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Dol-lars</i>	<i>Dol-lars</i>	<i>Dol-lars</i>
Ohio.....	11.5	15.5	16.0	2,950	3,500	3,300	33,925	54,250	52,800	2.65	3.50	3.25
Indiana.....	36.0	39.0	38.0	2,600	3,300	3,000	93,600	128,700	114,000	2.70	3.25	3.20
Illinois.....	15.0	18.0	14.5	2,350	2,900	3,200	35,250	52,200	46,400	2.60	3.30	3.00
Michigan.....	2.6	3.5	3.3	2,500	2,100	2,300	6,500	7,350	7,590	2.80	3.25	3.10
Iowa.....	27.0	44.0	39.0	2,000	3,200	3,500	54,000	140,800	136,500	2.25	3.10	3.00
Missouri.....	5.0	6.8	6.0	1,900	3,200	3,300	9,500	21,760	19,800	2.35	3.20	2.90
Nebraska.....	22.0	24.0	21.0	2,600	3,400	3,250	57,200	81,600	68,250	2.20	3.20	2.80
Kansas.....	7.0	8.2	10.5	3,500	4,400	4,100	24,500	36,080	43,050	2.50	3.25	3.00
Kentucky.....	8.5	10.6	8.1	1,725	2,820	2,850	14,663	29,892	23,085	2.90	3.50	3.45
Other States <sup>4</sup> .....	1.9	4.1	2.8	2,545	2,736	2,952	4,836	11,218	8,266	3.02	3.44	3.41
United States...	136.5	173.7	159.2	2,447	3,246	3,265	333,974	563,850	519,741	2.52	3.25	3.07

<sup>1</sup> In principal commercial producing States.<sup>2</sup> Preliminary.<sup>3</sup> Ear corn; a bushel is 70 pounds.<sup>4</sup> Tennessee, Alabama, and Colorado.

Statistical Reporting Service.

Table 434.—Popcorn: Acreage, yield, production, season average price received by farmers, and value, United States, 1959-72<sup>1</sup>

Year	Acreage harvested	Yield per acre <sup>2</sup>	Production <sup>2</sup>	Price per 100 pounds of ear corn	Farm value
	1,000 acres	Pounds	1,000 pounds	Dollars	1,000 dollars
1959	144.4	1,987	286,906	2.47	7,080
1960	156.2	2,168	338,656	2.56	8,662
1961	205.5	2,427	498,740	2.66	13,281
1962	178.5	2,490	444,475	2.40	10,682
1963	107.6	2,482	267,040	2.33	6,229
1964	165.3	2,128	351,685	2.73	9,618
1965	205.3	2,525	518,447	2.95	15,293
1966	207.1	2,418	500,793	2.95	14,772
1967	161.9	2,687	434,942	3.01	13,071
1968	185.3	2,517	466,348	2.79	13,002
1969	182.6	2,996	547,115	2.54	13,870
1970	136.5	2,447	333,974	2.52	8,405
1971	173.7	3,246	563,850	3.25	18,321
1972 <sup>3</sup>	159.2	3,265	519,741	3.07	15,941

<sup>1</sup> In principal commercial producing States.<sup>2</sup> Ear corn; a bushel is 70 pounds.<sup>3</sup> Preliminary.Statistical Reporting Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 444.

Table 435.—Peppermint and spearmint for oil, commercial crop: Acreage, yield, production, value per pound, and total value, United States, 1959-72

Year	Peppermint					Spearmint				
	Acreage for harvest	Yield of oil per acre	Production of oil	Value <sup>1</sup>		Acreage for harvest	Yield of oil per acre	Production of oil	Value <sup>1</sup>	
				Per pound	Total				Per pound	Total
Acres	Pounds	1,000 pounds	Dollars	1,000 dollars	Acres	Pounds	1,000 pounds	Dollars	1,000 dollars	
1959	41,300	60	2,472	3.49	8,628	14,700	56	824	4.09	3,367
1960	39,000	57	2,233	4.58	10,236	21,200	52	1,110	4.03	4,473
1961	43,300	62	2,670	4.50	12,024	25,000	64	1,588	3.73	5,918
1962	41,700	57	2,382	5.04	12,010	21,100	53	1,123	2.83	3,183
1963	43,400	55	2,387	4.74	11,305	12,400	57	707	3.06	2,166
1964	45,800	56	2,552	4.64	11,836	9,500	51	489	3.68	1,799
1965	43,700	61	2,667	5.46	14,575	10,400	55	570	4.99	2,847
1966	58,300	56	3,291	5.56	18,300	16,600	63	1,050	5.73	6,012
1967	64,800	71	4,599	5.55	25,518	21,100	77	1,632	5.50	8,971
1968	74,600	55	4,137	5.17	21,387	24,300	58	1,414	5.70	8,059
1969	80,400	59	4,750	4.83	22,948	33,300	59	1,980	5.12	10,134
1970	78,400	64	5,007	3.68	18,438	32,600	65	2,126	4.64	9,875
1971	64,700	58	3,746	4.10	15,377	30,900	65	2,008	4.18	8,403
1972 <sup>2</sup>	57,100	53	3,004	5.15	15,460	24,400	60	1,453	4.48	6,940

<sup>1</sup> F. o. b. basis.<sup>2</sup> Preliminary.Statistical Reporting Service. Data for 1935-58 in *Agricultural Statistics, 1972*, table 445.

Table 436.—Peppermint and spearmint for oil, commercial crop: Acreage, production, and value per pound, by States, 1970-72

State	Acreage			Production			Value per pound of oil		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <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>
<b>PEPPERMINT</b>									
Indiana.....	8,500	6,800	6,300	323	272	208	4.50	4.50	5.55
Michigan.....	1,300	1,100	700	48	30	21	4.25	4.40	6.00
Wisconsin.....	8,800	7,900	3,000	475	316	75	4.50	4.30	5.80
Idaho.....	6,000	5,100	4,600	408	296	253	3.15	3.80	5.00
Washington.....	15,800	10,300	8,000	1,169	721	480	3.80	3.85	5.10
Oregon.....	38,000	33,500	34,500	2,584	2,111	1,967	3.45	4.15	5.10
Total or average.....	78,400	64,700	57,100	5,007	3,746	3,004	3.68	4.10	5.15
<b>SPEARMINT</b>									
Indiana.....	7,100	7,000	6,200	334	280	229	5.50	4.50	5.05
Michigan.....	5,400	5,200	4,200	200	151	113	5.40	4.60	5.15
Wisconsin.....	2,300	2,400	1,500	136	127	60	4.50	4.00	5.30
Idaho.....	2,900	3,000	2,700	189	186	189	4.75	4.75	4.95
Washington.....	14,900	13,300	9,800	1,267	1,264	862	4.30	4.00	4.58
Total or average.....	32,600	30,900	24,400	2,126	2,008	1,453	4.64	4.18	4.48

<sup>1</sup> Preliminary.

Statistical Reporting Service.



## CHAPTER VII

# STATISTICS OF CATTLE, HOGS, AND SHEEP

This chapter contains information about most kinds of farm livestock and livestock products, with the exception of dairy and poultry. The information relates to inventories, production, disposition, prices, and income for farm animals, and to livestock slaughter (including horse slaughter), meat production, and market statistics for meat animals.

The term "on farms" as used in this chapter includes ranches. Estimated numbers do not include livestock not on farms.

Beginning in January 1, 1969, the date of the inventory estimate for all hogs and pigs was changed from January 1 to December 1 of the preceding year. Data are shown for both dates for one year—January 1, 1968 and December 1, 1967. Cattle inventory class estimates were changed from a sex and age basis to a sex and weight basis, beginning with January 1, 1970 estimates. Inventory class estimates are shown in both bases for the United States for the years 1965 through 1971.

Table 437.—All Cattle: Number of farms and value, Jan. 1, United States, 1960-73<sup>1</sup>

Year	All cattle			Year	All cattle		
	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>
1960 .....	96,236	137.00	13,149,812	1967 .....	108,783	149.00	16,211,800
1961 .....	97,700	134.00	13,124,434	1968 .....	109,371	143.00	16,240,574
1962 .....	100,369	140.00	14,013,086	1969 .....	110,015	158.00	17,389,737
1963 .....	104,488	142.00	14,820,708	1970 .....	112,369	179.00	20,160,430
1964 .....	107,903	127.00	13,687,672	1971 .....	114,578	184.00	21,112,904
1965 .....	109,000	113.00	12,359,756	1972 .....	117,862	208.00	24,519,645
1966 .....	108,862	133.00	14,442,853	1973 <sup>2</sup> .....	121,990	252.00	30,691,129

<sup>1</sup> Beginning 1961, includes Alaska and Hawaii.

<sup>2</sup> Preliminary.

Statistical Reporting Service. Data for 1930-59 in *Agricultural Statistics, 1972*, table 447.

Table 438.—All cattle and calves: Number on farms and value, by States, Jan. 1, 1971-73

State	Number			Farm value					
				Value per head			Total value		
	1971	1972	1973 <sup>1</sup>	1971	1972	1973 <sup>1</sup>	1971	1972	1973 <sup>1</sup>
	Thou- sands	Thou- sands	Thou- sands	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	135	136	136	235	250	290	31,725	34,000	39,440
New Hampshire.....	71	71	70	250	260	320	17,750	18,460	22,400
Vermont.....	339	339	339	270	285	350	91,530	96,615	118,650
Massachusetts.....	111	110	111	270	290	335	29,970	31,900	37,185
Rhode Island.....	12	12	12	290	305	325	3,480	3,660	3,900
Connecticut.....	112	112	113	275	290	350	30,800	32,480	39,550
New York.....	1,782	1,764	1,764	285	300	350	507,870	529,200	617,400
New Jersey.....	125	125	126	295	310	355	36,875	38,750	44,730
Pennsylvania.....	1,763	1,763	1,745	265	285	320	467,195	502,455	558,400
Ohio.....	2,072	2,113	2,134	195	215	255	404,040	454,295	544,170
Indiana.....	1,937	1,956	2,025	180	200	230	348,660	391,200	465,750
Illinois.....	3,300	3,400	3,330	175	205	240	577,500	697,000	799,200
Michigan.....	1,560	1,576	1,576	220	245	285	343,200	386,120	449,160
Wisconsin.....	4,158	4,241	4,283	255	275	325	1,060,290	1,166,275	1,391,975
Minnesota.....	3,998	3,998	4,038	200	230	275	799,600	919,540	1,110,450
Iowa.....	7,403	7,773	7,770	180	210	250	1,332,540	1,632,330	1,942,500
Missouri.....	4,989	5,238	5,550	175	205	250	873,075	1,073,790	1,387,500
North Dakota.....	2,230	2,319	2,435	195	225	275	434,850	521,775	669,625
South Dakota.....	4,322	4,408	4,496	190	220	275	821,180	969,760	1,236,400
Nebraska.....	6,457	6,780	6,915	185	215	255	1,194,545	1,457,700	1,763,325
Kansas.....	6,497	6,757	6,850	170	200	245	1,104,490	1,351,400	1,678,250
Delaware.....	31	31	31	240	270	280	7,440	8,370	8,680
Maryland.....	392	400	408	235	255	275	92,120	102,000	112,200
Virginia.....	1,490	1,505	1,565	175	190	230	260,750	285,950	359,950
West Virginia.....	480	485	490	165	180	210	79,200	87,300	102,900
North Carolina.....	990	1,010	1,040	155	175	205	153,450	176,750	213,200
South Carolina.....	618	643	662	150	160	205	92,700	102,880	135,710
Georgia.....	2,002	2,042	2,062	155	165	205	310,310	336,930	422,710
Florida.....	2,060	2,130	2,237	160	180	250	329,600	383,400	559,250
Kentucky.....	2,859	2,916	3,033	170	195	235	486,030	568,620	712,755
Tennessee.....	2,354	2,472	2,520	165	185	230	388,410	457,320	579,600
Alabama.....	1,973	2,050	2,112	150	165	205	295,950	338,250	432,960
Mississippi.....	2,254	2,322	2,415	160	175	225	360,640	406,350	543,375
Arkansas.....	1,805	1,931	2,028	160	185	220	288,800	357,235	446,160
Louisiana.....	1,630	1,728	1,763	165	185	225	268,950	319,680	396,675
Oklahoma.....	5,085	5,441	5,660	165	190	230	839,025	1,033,790	1,301,800
Texas.....	13,200	13,464	15,350	160	185	230	2,112,000	2,490,840	3,530,500
Montana.....	3,165	3,165	3,197	200	230	285	633,000	727,950	911,145
Idaho.....	1,815	1,888	1,888	190	210	260	344,850	396,480	490,880
Wyoming.....	1,520	1,550	1,565	195	230	280	296,400	356,500	438,200
Colorado.....	3,414	3,610	3,756	180	205	245	614,520	740,050	920,220
New Mexico.....	1,556	1,509	1,615	170	185	230	264,520	279,165	371,450
Arizona.....	1,289	1,295	1,420	165	190	230	212,685	246,050	326,600
Utah.....	832	832	840	195	210	255	162,240	174,720	214,200
Nevada.....	639	645	651	180	205	255	115,020	132,225	166,005
Washington.....	1,285	1,362	1,389	200	220	270	257,000	299,640	375,030
Oregon.....	1,529	1,529	1,514	185	200	265	282,865	305,800	401,210
California.....	4,680	4,662	4,710	215	225	265	1,006,200	1,048,950	1,248,150
Alaska.....	8	8	8	255	275	280	2,244	2,420	2,464
Hawaii.....	249	245	242	180	185	195	44,820	45,325	47,190
United States.....	114,578	117,862	121,990	184	208	252	21,112,904	24,519,645	30,691,129

<sup>1</sup> Preliminary.

Statistical Reporting Service.

Table 439.—Cattle and calves on farms Jan. 1: Number, by sex and weight classes, by States, 1972 and 1973

State	Cows and heifers that have calved				Heifers, 500 pounds and over					
	Beef cows		Milk cows		Beef cow replacements		Milk cow replacements		Other	
	1972	1973 <sup>1</sup>	1972	1973 <sup>1</sup>	1972	1973 <sup>1</sup>	1972	1973 <sup>1</sup>	1972	1973 <sup>1</sup>
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands
Maine.....	10	11	61	61	4	4	24	25	3	3
New Hampshire..	4	4	35	34	1	1	14	13	1	1
Vermont.....	16	15	195	195	3	3	60	62	5	5
Massachusetts...	8	8	58	57	2	2	15	16	2	2
Rhode Island.....	1	1	7	6	.....	.....	2	2	.....	.....
Connecticut.....	6	6	58	58	2	2	21	22	2	2
New York.....	100	106	925	914	31	32	310	314	43	37
New Jersey.....	13	14	62	59	5	5	15	15	5	5
Pennsylvania.....	150	146	689	678	33	33	200	205	73	70
Ohio.....	390	399	439	434	97	98	131	132	111	115
Indiana.....	456	498	237	232	119	130	78	81	180	203
Illinois.....	826	840	286	280	133	127	88	90	384	389
Michigan.....	194	196	430	422	44	42	175	177	66	60
Wisconsin.....	313	313	1,832	1,831	98	99	682	705	139	139
Minnesota.....	581	602	937	926	132	133	328	327	239	266
Iowa.....	1,770	1,810	465	452	256	262	152	150	805	775
Missouri.....	2,092	2,260	326	320	309	370	104	95	225	230
North Dakota.....	1,063	1,120	130	129	179	190	30	30	56	56
South Dakota.....	1,826	1,906	177	174	291	292	45	44	173	175
Nebraska.....	2,072	2,112	169	168	304	360	40	41	803	808
Kansas.....	1,939	2,058	172	162	311	329	58	56	514	527
Delaware.....	5	5	13	12	1	1	2	2	2	2
Maryland.....	54	59	149	146	16	17	43	45	16	16
Virginia.....	557	593	182	172	120	125	68	69	30	31
West Virginia.....	214	221	44	43	46	46	14	14	12	12
North Carolina.....	341	363	165	162	95	100	49	49	35	36
South Carolina.....	275	295	63	63	62	63	15	15	15	16
Georgia.....	887	909	146	145	181	179	42	44	53	55
Florida.....	1,069	1,136	197	200	175	206	31	33	57	54
Kentucky.....	1,109	1,176	326	324	240	249	91	91	71	71
Tennessee.....	1,048	1,124	265	244	216	237	82	73	54	53
Alabama.....	951	995	120	120	189	192	38	39	44	44
Mississippi.....	1,189	1,249	162	147	221	243	46	43	30	35
Arkansas.....	975	1,038	96	96	197	208	27	28	32	33
Louisiana.....	885	910	157	154	161	164	47	44	26	25
Oklahoma.....	2,165	2,283	138	134	389	414	35	39	247	238
Texas.....	5,452	6,320	355	360	862	1,043	108	107	716	737
Montana.....	1,648	1,685	35	32	304	298	11	10	82	90
Idaho.....	634	659	151	160	118	124	58	64	99	72
Wyoming.....	762	784	15	14	149	149	4	3	30	34
Colorado.....	1,088	1,102	79	79	196	206	27	29	424	416
New Mexico.....	625	680	31	30	126	120	10	10	91	89
Arizona.....	348	345	50	50	47	43	13	13	42	42
Utah.....	331	339	79	75	53	51	43	41	26	26
Nevada.....	337	340	14	14	53	53	6	6	17	17
Washington.....	383	391	182	185	86	92	61	68	75	88
Oregon.....	647	669	94	94	102	107	30	30	56	42
California.....	906	915	766	789	212	211	249	259	165	168
Alaska.....	2.6	2.6	1.6	1.7	.....	.....	.....	.....	.....	.....
Hawaii.....	89	90	13	13	15	14	5	4	23	20
United States...	38,807	41,102	11,778	11,651	6,987	7,470	3,828	3,875	6,399	6,430

See footnotes at end of table.

Table 439.—Cattle and calves on farms Jan. 1: Number, by sex and weight classes, by States, 1972 and 1973 — Continued

State	Steers, 500 pounds and over		Bulls, 500 pounds and over		Steers, heifers, and bulls, under 500 pounds	
	1972	1973 <sup>1</sup>	1972	1973 <sup>1</sup>	1972	1973 <sup>1</sup>
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Maine.....	5	3	3	3	26	26
New Hampshire.....	3	3	1	1	12	13
Vermont.....	3	2	5	5	52	52
Massachusetts.....	2	2	2	2	21	22
Rhode Island.....	.....	.....	.....	.....	2	3
Connecticut.....	2	2	2	2	19	19
New York.....	39	40	24	23	292	298
New Jersey.....	5	6	2	2	18	20
Pennsylvania.....	269	255	40	40	309	318
Ohio.....	400	399	42	43	503	514
Indiana.....	376	332	21	23	489	526
Illinois.....	816	723	51	51	816	830
Michigan.....	240	252	24	22	403	405
Wisconsin.....	278	284	47	47	852	865
Minnesota.....	589	658	49	48	1,143	1,078
Iowa.....	1,695	1,677	93	94	2,537	2,550
Missouri.....	585	595	105	110	1,492	1,570
North Dakota.....	92	102	52	54	717	754
South Dakota.....	386	387	100	104	1,410	1,414
Nebraska.....	1,512	1,520	120	121	1,760	1,785
Kansas.....	1,622	1,631	94	100	2,047	1,987
Delaware.....	2	2	1	1	5	6
Maryland.....	42	42	8	8	72	75
Virginia.....	154	152	29	31	365	392
West Virginia.....	38	36	13	13	104	105
North Carolina.....	63	61	30	31	232	238
South Carolina.....	41	41	23	23	149	146
Georgia.....	160	148	63	62	510	520
Florida.....	137	116	66	69	398	423
Kentucky.....	244	239	55	59	780	824
Tennessee.....	148	139	57	58	602	592
Alabama.....	162	158	45	46	501	518
Mississippi.....	63	57	67	70	544	571
Arkansas.....	81	77	59	61	464	487
Louisiana.....	53	53	55	56	344	357
Oklahoma.....	584	685	102	107	1,781	1,760
Texas.....	1,596	2,057	342	384	4,033	4,342
Montana.....	144	163	84	89	857	830
Idaho.....	199	176	41	43	588	590
Wyoming.....	81	79	43	44	466	458
Colorado.....	757	826	65	65	974	1,033
New Mexico.....	171	179	31	34	424	473
Arizona.....	453	582	25	25	317	320
Utah.....	73	76	17	17	210	215
Nevada.....	46	52	18	18	154	151
Washington.....	224	225	26	25	325	315
Oregon.....	134	121	43	44	423	407
California.....	1,197	1,209	84	80	1,083	1,079
Alaska.....	..... <sup>8</sup>	..... <sup>8</sup>	..... <sup>5</sup>	..... <sup>5</sup>	2	2
Hawaii.....	32	30	7	7	61	64
United States.....	15,999	16,655	2,376	2,465	31,688	32,342

<sup>1</sup> Preliminary.

Statistical Reporting Service.

Table 440.—Cattle and buffalo: Number in specified countries, 1970-72

Continent and country	1970	1971	1972 <sup>1</sup>	Continent and country	1970	1971	1972 <sup>1</sup>
	<i>Thou-</i> <i>sands</i>	<i>Thou-</i> <i>sands</i>	<i>Thou-</i> <i>sands</i>		<i>Thou-</i> <i>sands</i>	<i>Thou-</i> <i>sands</i>	<i>Thou-</i> <i>sands</i>
North America:				Europe—Con.			
Canada (excluding Newfoundland)	11,828	12,217	12,267	Czechoslovakia...	4,223	4,288	4,349
Mexico	24,876	25,124	26,081	Germany, East...	5,171	5,190	5,293
United States <sup>2</sup>	112,369	114,578	117,862	Hungary <sup>2</sup>	1,926	1,911	1,882
Puerto Rico	521	530	.....	Poland	10,844	11,076	11,452
Costa Rica	1,513	1,574	1,655	Romania <sup>2</sup>	5,035	5,216	5,528
El Salvador	1,440	1,100	1,150	Yugoslavia <sup>4</sup>	5,075	5,203	5,214
Guatemala	1,443	1,585	1,740	Total			
Honduras	1,578	1,598	1,614	Eastern Europe <sup>3</sup>	34,046	34,683	35,621
Nicaragua	1,980	2,102	2,200	Total Europe <sup>3</sup>	122,489	121,673	122,802
Panama	1,188	1,260	1,296	U.S.S.R. (Europe and Asia)	95,162	99,225	102,434
Dominican Republic	1,100	1,339	1,423	Africa:			
Total <sup>3</sup>	168,436	171,560	176,330	Mozambique.....	1,260	1,338	1,400
South America:				Malawi.....	491	426	.....
Argentina.....	48,440	49,786	52,312	Uganda.....	4,145	4,400	4,000
Brazil.....	95,268	.....	.....	Botswana.....	1,832	.....	.....
Chile.....	2,820	2,800	.....	South Africa.....	10,134	10,043	10,247
Colombia.....	20,200	20,508	20,960	Swaziland.....	568	572	.....
Ecuador.....	1,873	1,909	1,947	Total <sup>3</sup>	156,957	159,288	160,899
Paraguay.....	.....	.....	.....	Asia:			
Peru.....	3,600	3,600	3,600	Iran <sup>4</sup> .....	6,080	5,980	5,980
Uruguay.....	8,500	8,700	9,300	Turkey (Europe and Asia) <sup>5</sup>	14,367	13,873	14,001
Venezuela.....	8,485	8,685	.....	China (Taiwan) <sup>4</sup>	315	284	259
Total <sup>3</sup>	196,872	200,523	204,266	Japan.....	3,593	3,615	3,568
Europe:				Korea, Republic of <sup>4</sup>	1,225	1,296	1,280
Austria.....	2,418	2,468	2,499	Philippines <sup>4</sup>	6,050	6,125	6,200
Belgium.....	2,713	2,715	2,643	Thailand <sup>4</sup>	10,402	.....	.....
Luxembourg.....	193	192	192	Vietnam, South <sup>4</sup>	1,567	1,473	.....
Denmark.....	2,897	2,766	2,900	Total <sup>3</sup>	472,024	473,599	475,494
Finland.....	1,926	1,754	1,736	Oceania:			
France.....	21,719	21,737	21,746	Australia.....	22,162	24,373	27,377
Germany, West..	14,286	14,026	13,638	New Zealand.....	8,777	8,819	8,990
Greece <sup>2</sup>	1,028	979	998	Total <sup>3</sup>	31,420	33,704	36,913
Ireland.....	5,229	5,405	5,516	World total <sup>5</sup>	1,243,360	1,259,572	1,279,138
Italy <sup>4</sup>	9,612	8,776	8,669				
Netherlands.....	3,953	3,850	3,783				
Norway.....	987	933	926				
Portugal.....	1,000	990	995				
Spain.....	4,288	4,235	4,249				
Sweden.....	1,926	1,833	1,850				
Switzerland.....	1,907	1,823	1,841				
United Kingdom	12,296	12,442	12,928				
Total Western Europe <sup>3</sup>	88,443	86,990	87,181				
Bulgaria <sup>4</sup>	1,333	1,353	1,453				

<sup>1</sup> Preliminary.<sup>2</sup> 50 States.<sup>3</sup> Includes an allowance for missing data for countries shown and for other producing countries not shown.<sup>4</sup> Includes buffalo.<sup>5</sup> May not add due to rounding.

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

## FOOTNOTES FOR TABLE 444

<sup>1</sup> Animals being fattened for slaughter market on grain or other concentrates and expected to produce a carcass that will grade Good or better. For the years 1945 through 1959, data include 26 feeding States. In 1960 and 1961, data are for 37 States, the 26 for earlier years, plus 11 Southeastern States which had 362,000 head for each year. For 1962-71, data shown are for 39 States including the 37 above, plus Maryland and New York. These 13 additional States accounted for the following number on Jan. 1 in the designated years (1,000 head): 454 in 1962, 450 in 1963, 448 in 1964, 467 in 1965, 466 in 1966, 437 in 1967, 439 in 1968, 433 in 1969, 411 in 1970, and 411 in 1971. For 1972 and 1973, 48 States and Hawaii.

<sup>2</sup> Preliminary.Statistical Reporting Service. Data for 1945-59 in *Agricultural Statistics, 1972*, table 454.

Table 441.—Calf crop: Cows and heifers that have calved and calves born, by States, 1971 and 1972.

State	Cows and heifers that have calved				Calves born	
	Jan. 1		July 1		1971	1972 <sup>1</sup>
	1971	1972 <sup>1</sup>	1971	1972 <sup>1</sup>		
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Maine.....	71	71	.....	.....	66	67
New Hampshire.....	39	39	.....	.....	37	37
Vermont.....	211	211	.....	.....	192	192
Massachusetts.....	67	66	.....	.....	60	60
Rhode Island.....	8	8	.....	.....	6.6	6
Connecticut.....	64	64	.....	.....	56	57
New York.....	1,040	1,025	1,034	1,023	967	969
New Jersey.....	77	75	.....	.....	67	65
Pennsylvania.....	848	839	844	830	831	820
Ohio.....	819	829	819	827	762	762
Indiana.....	691	693	686	704	670	672
Illinois.....	1,102	1,112	1,108	1,112	1,014	1,020
Michigan.....	618	624	621	621	587	593
Wisconsin.....	2,103	2,145	2,130	2,162	2,082	2,100
Minnesota.....	1,517	1,518	1,525	1,525	1,502	1,472
Iowa.....	2,179	2,235	2,200	2,240	2,150	2,190
Missouri.....	2,260	2,418	2,360	2,500	2,240	2,375
North Dakota.....	1,148	1,193	1,175	1,225	1,148	1,205
South Dakota.....	1,908	2,003	1,980	2,056	1,889	1,965
Nebraska.....	2,183	2,241	2,210	2,280	2,118	2,160
Kansas.....	2,061	2,111	2,090	2,160	1,958	2,060
Delaware.....	17	18	.....	.....	15	15
Maryland.....	203	203	.....	.....	193	193
Virginia.....	717	739	717	746	660	680
West Virginia.....	256	258	.....	.....	239	244
North Carolina.....	496	506	521	530	459	473
South Carolina.....	318	338	.....	.....	302	323
Georgia.....	1,003	1,033	1,002	1,026	893	911
Florida.....	1,220	1,266	1,236	1,297	1,025	1,087
Kentucky.....	1,393	1,435	1,424	1,467	1,365	1,420
Tennessee.....	1,250	1,313	1,325	1,400	1,188	1,225
Alabama.....	1,035	1,071	1,060	1,100	942	980
Mississippi.....	1,317	1,351	1,349	1,377	1,198	1,222
Arkansas.....	1,005	1,071	1,046	1,088	959	1,007
Louisiana.....	982	1,042	1,020	1,061	894	912
Oklahoma.....	2,258	2,303	2,318	2,390	2,123	2,187
Texas.....	6,146	5,807	6,084	6,080	5,286	5,444
Montana.....	1,631	1,683	1,680	1,710	1,582	1,640
Idaho.....	755	785	758	796	740	760
Wyoming.....	747	777	769	788	710	729
Colorado.....	1,126	1,167	1,143	1,180	1,081	1,110
New Mexico.....	683	656	689	720	615	619
Arizona.....	396	398	.....	.....	338	327
Utah.....	411	410	.....	.....	378	378
Nevada.....	348	351	.....	.....	309	312
Washington.....	538	565	566	580	527	537
Oregon.....	741	741	739	739	699	699
California.....	1,674	1,672	1,680	1,691	1,539	1,532
Alaska.....	4.2	4.2	.....	.....	3.6	3.6
Hawaii.....	102	102	.....	.....	73	72
16 other States <sup>2</sup> .....	.....	.....	2,623	2,633	.....	.....
United States.....	49,786	50,585	50,531	51,664	46,739	47,889

<sup>1</sup> Preliminary.<sup>2</sup> Individual State estimates not available for July 1.

Statistical Reporting Service.

Table 442.—All cattle and calves: Number on farms, by classes, United States, Jan. 1, 1960-70<sup>1</sup>

Year	Kept for milk				Beef cattle					
	Cows and heifers 2 years old and over	Heifers 1 to 2 years old	Heifer calves	Total	Cows and heifers 2 years old and over	Heifers 1 to 2 years old	Calves <sup>2</sup>	Steers	Bulls	Total
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
1960	19,527	5,079	5,575	30,181	26,344	7,036	20,425	10,574	1,676	66,055
1961	19,271	5,016	5,446	29,733	27,327	7,115	20,814	10,997	1,714	67,967
1962	18,963	4,887	5,264	29,114	28,691	7,446	22,300	11,103	1,715	71,255
1963	18,379	4,708	4,935	28,022	30,589	8,108	23,747	12,251	1,771	76,466
1964	17,647	4,395	4,692	26,734	32,794	8,612	25,243	12,669	1,851	81,169
1965	16,981	4,149	4,420	25,550	34,238	8,989	26,181	12,134	1,908	83,450
1966	15,973	3,860	4,149	23,982	34,442	8,928	26,883	12,749	1,878	84,880
1967	15,129	3,641	4,061	22,831	34,708	9,195	27,401	12,763	1,885	85,952
1968	14,456	3,524	3,968	21,948	35,565	9,459	27,737	12,742	1,920	87,423
1969	13,821	3,442	3,854	21,117	36,511	9,504	28,125	12,817	1,941	88,898
1970	13,303	3,346	3,756	20,405	37,745	9,917	29,202	13,112	1,988	91,964
1971 <sup>3</sup>	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

<sup>1</sup> Beginning 1961, includes Alaska and Hawaii.

<sup>2</sup> Includes all heifer calves under 1 year old not kept for milk and all bull and steer calves under 1 year old.

<sup>3</sup> Cattle and calves inventory class estimates on a sex and age basis were discontinued beginning with Jan. 1, 1971 estimates. See table 443 for the new series on a sex and weight basis.

Statistical Reporting Service. Data for 1945-59 in *Agricultural Statistics, 1972*, table 452.

Table 443.—All cattle and calves: Number on farms, by classes, United States, Jan. 1, 1965-73

Year	Cows and heifers that have calved		500 pounds and over					Under 500 pounds: steers, heifers, and bulls
			Heifers			Steers	Bulls	
	Beef cows	Milk cows	Beef cow replacements	Milk cow replacements	Other			
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
1965	33,400	15,380	5,700	4,780	5,980	14,050	2,180	27,530
1966	33,500	14,490	5,760	4,450	5,990	14,770	2,150	27,752
1967	33,770	13,725	5,900	4,215	6,100	14,780	2,155	28,138
1968	34,570	13,115	6,110	4,080	6,020	14,820	2,195	28,461
1969	35,490	12,550	6,150	3,990	5,930	14,905	2,220	28,780
1970	36,689	12,091	6,431	3,880	6,132	15,265	2,272	29,609
1971	37,877	11,909	6,664	3,843	6,113	15,610	2,327	30,235
1972	38,807	11,778	6,987	3,828	6,399	15,999	2,376	31,688
1973 <sup>1</sup>	41,102	11,651	7,470	3,875	6,430	16,655	2,465	32,342

<sup>1</sup> Preliminary.

Statistical Reporting Service.

Table 444. — Cattle and calves: Number on feed, United States, Jan. 1, 1960-73<sup>1</sup>

Year	Number	Year	Number	Year	Number	Year	Number
	Thousands		Thousands		Thousands		Thousands
1960	7,574	1964	9,845	1968	11,417	1972	13,911
1961	8,048	1965	9,979	1969	12,534	1973 <sup>2</sup>	14,485
1962	8,520	1966	10,582	1970	13,190		
1963	9,702	1967	11,268	1971	12,770		

See footnotes on page 301.

Table 445.—Cattle and calves: Number on feed, by States, Jan. 1, by quarters, 1972 and 1973<sup>1</sup>

State	1972				1973	
	Jan. 1	Apr. 1	July 1	Oct. 1	Jan. 1	Apr. 1
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Pennsylvania .....	91	81	54	49	87	79
Ohio .....	320	288	210	174	300	285
Indiana .....	327	297	257	211	276	253
Illinois .....	662	605	485	400	585	560
Michigan .....	230	211	170	160	245	230
Wisconsin .....	144	130	120	106	143	129
Minnesota .....	537	513	443	404	494	500
Iowa .....	2,112	2,063	1,699	1,408	1,981	2,022
Missouri .....	373	318	240	210	310	270
North Dakota .....	52	53	45	32	47	50
South Dakota .....	363	325	275	285	378	345
Nebraska .....	1,550	1,456	1,442	1,403	1,581	1,520
Kansas .....	1,100	1,050	1,130	1,150	1,250	1,230
Oklahoma .....	253	259	298	272	272	274
Texas .....	1,781	1,854	2,119	2,091	2,245	2,259
Montana .....	165	150	130	105	160	140
Idaho .....	265	227	184	177	205	192
Colorado .....	983	947	1,020	978	1,050	946
New Mexico .....	188	196	212	195	226	230
Arizona .....	539	547	542	544	655	614
Washington .....	168	174	165	162	180	180
Oregon .....	82	59	52	52	69	60
California .....	1,045	1,017	1,165	1,206	1,181	1,046
23 States .....	13,876	12,820	12,457	11,774	13,920	13,414
New York .....	12	.....	.....	.....	14	.....
Maryland .....	20	.....	.....	.....	21	.....
Virginia .....	37	.....	.....	.....	39	.....
North Carolina .....	47	.....	.....	.....	45	.....
South Carolina .....	23	.....	.....	.....	26	.....
Georgia .....	62	.....	.....	.....	65	.....
Florida .....	57	.....	.....	.....	58	.....
Kentucky .....	44	.....	.....	.....	38	.....
Tennessee .....	27	.....	.....	.....	14	.....
Alabama .....	34	.....	.....	.....	37	.....
Mississippi .....	17	.....	.....	.....	14	.....
Arkansas .....	17	.....	.....	.....	18	.....
Louisiana .....	8	.....	.....	.....	12	.....
Wyoming .....	37	.....	.....	.....	31	.....
Utah .....	55	.....	.....	.....	48	.....
Nevada .....	49	.....	.....	.....	50	.....
39 States .....	13,876	.....	.....	.....	14,450	.....
New Jersey .....	5	.....	.....	.....	5	.....
West Virginia .....	10	.....	.....	.....	11	.....
Other States .....	5	.....	.....	.....	4	.....
Hawaii .....	15	.....	.....	.....	15	.....
United States .....	13,911	.....	.....	.....	14,485	.....

<sup>1</sup> Cattle and calves on feed are animals being fattened for slaughter market on grain or other concentrates and are expected to produce a carcass that will grade Good or better.

Statistical Reporting Service.



Table 446.—Cattle and calves: Production, disposition, cash receipts, and gross income United States, 1963-72<sup>1</sup>

Year	Calf crop <sup>2</sup>	Death loss		Marketings <sup>3</sup>		Cattle shipped in for feeding and breeding <sup>4</sup>	Farm slaughter <sup>5</sup>	
		Cattle	Calves	Cattle	Calves		Cattle	Calves
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head
1963	42,268	1,560	2,489	37,863	11,918	16,182	842	371
1964	43,809	1,595	2,637	40,280	12,552	15,595	864	378
1965	43,928	1,641	2,607	43,482	12,603	17,464	828	368
1966	43,537	1,625	2,424	45,038	12,488	18,624	449	216
1967	43,803	1,533	2,512	44,781	12,365	18,597	662	
1968	44,315	1,527	2,485	45,860	12,742	19,509	568	
1969	45,177	1,532	2,591	45,559	12,598	19,942	486	
1970	45,871	1,583	2,714	46,709	12,076	19,881	462	
1971	46,739	1,646	2,818	49,315	12,117	22,884	444	
1972 <sup>7</sup>	47,889	1,781	3,028	51,054	12,226	24,753	424	

  

Year	Quantity produced (live weight) <sup>8</sup>	Value of production <sup>8</sup>	Cash receipts from sales of cattle, calves, beef, and veal <sup>9</sup>	Value of cattle and calves slaughtered for home consumption	Gross income <sup>10</sup>	Cost of cattle shipped in for feeding and breeding	Average price per 100 pounds received by farmers	
							Cattle	Calves
	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Dollars	Dollars
1963	32,776,777	6,592,150	8,113,174	163,912	8,277,086	2,440,412	19.90	24.00
1964	34,836,138	6,286,449	7,784,946	153,937	7,938,883	1,935,512	18.00	20.40
1965	34,002,808	6,751,957	8,941,775	161,277	9,103,052	2,392,942	19.90	22.00
1966	34,949,525	7,858,674	10,429,677	185,706	10,615,383	2,948,732	22.20	26.00
1967	36,122,064	8,128,910	10,549,863	175,841	10,725,704	2,882,564	22.30	26.30
1968	36,515,397	8,619,178	11,263,932	183,393	11,447,325	3,125,355	23.40	27.60
1969	37,152,803	9,872,762	12,571,611	207,307	12,778,918	3,624,109	26.20	31.60
1970	39,304,113	10,883,971	13,633,170	242,920	13,876,090	( <sup>11</sup> )	27.10	34.50
1971	39,375,826	11,616,956	15,043,129	256,571	15,299,700	.....	29.00	36.40
1972 <sup>7</sup>	41,381,103	14,220,733	18,197,835	291,357	18,489,192	.....	33.50	44.60

<sup>1</sup> Beginning 1961, includes Alaska and Hawaii.

<sup>2</sup> Calves born during the year.

<sup>3</sup> Excludes interfarm sales.

<sup>4</sup> Includes cattle shipped in from other States and from central markets, but excludes cattle for immediate slaughter.

<sup>5</sup> Beginning 1966, farm slaughter excludes animals custom slaughtered for farmers at commercial establishments.

<sup>6</sup> Cattle and calves combined, beginning 1967.

<sup>7</sup> Preliminary.

<sup>8</sup> Adjustments were made for cattle shipped in and changes in inventory.

<sup>9</sup> Receipts from marketings and sale of farm slaughter.

<sup>10</sup> "Cash receipts from sales of cattle, calves, beef, and veal" plus "Value of cattle and calves slaughtered for home consumption."

<sup>11</sup> Discontinued.

Statistical Reporting Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 457.

Table 447.—Cattle and calves: Average price per 100 pounds, by grades, at Omaha, 1963-72

Year	Steers <sup>1</sup>			Heifers <sup>1</sup>			Cows	
	Prime	Choice	Good	Prime	Choice	Good	Commercial	Utility
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1963	24.03	23.21	22.30	23.53	22.94	21.90	15.64	14.73
1964	23.38	22.21	20.85	22.82	22.02	20.64	13.73	13.24
1965	26.59	25.12	23.33	25.13	24.15	22.42	15.07	14.44
1966	26.31	25.69	24.54	25.40	24.84	23.62	18.44	17.83
1967	26.10	25.27	24.12	25.36	24.64	23.43	17.22	17.22
1968	27.86	26.83	25.46	26.82	26.02	24.61	17.65	17.94
1969	30.67	29.66	27.95	29.31	28.45	26.71	19.99	20.29
1970	30.02	29.34	27.91	29.26	28.56	27.28	20.94	21.32
1971	33.37	32.42	30.90	32.44	31.66	29.89	21.21	21.62
1972	36.65	35.83	34.42	35.33	34.68	33.42	24.86	25.21

<sup>1</sup> Weighted average price, sold out of first hands.

Agricultural Marketing Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 455.

Table 448.—Cattle and calves: Production, disposition, cash receipts, and gross income, by States, 1972 (preliminary)

State	Marketings <sup>1</sup>		Cattle shipped in for feeding and breeding	Farm slaughter of cattle <sup>2</sup> and calves	Quantity produced (live weight) <sup>3</sup>	Value of production	Cash receipts from sales of cattle, calves, heifers, and veal	Value of cattle and calves slaughtered for home consumption	Gross income <sup>5</sup>
	Cattle	Calves							
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	95	38	4	1	27,820	7,116	7,461	395	7,856
New Hampshire.....	13	22	.....	1	14,000	3,631	3,925	448	4,373
Vermont.....	62	121	13	2	65,820	16,190	17,857	832	18,689
Massachusetts.....	25	33	10	1	25,480	6,472	8,025	416	8,441
Rhode Island.....	25	33	.....	.....	1,329	385	635	38	673
Connecticut.....	25	33	7	1	24,940	6,385	7,226	366	7,592
New York.....	285	577	32	9	346,727	100,466	103,656	4,407	108,062
New Jersey.....	403	277	32	12	35,005	10,776	986	986	13,042
Pennsylvania.....	403	426	106	12	33,951	13,579	151,684	9,386	161,070
Ohio.....	868	88	396	12	213,349	27,579	278,360	11,488	287,048
Indiana.....	705	26	216	12	693,520	200,346	220,533	8,538	234,871
Illinois.....	1,660	51	743	10	1,123,535	190,343	195,824	12,233	963,817
Michigan.....	491	60	70	16	1,483,778	325,345	356,257	11,304	167,591
Wisconsin.....	821	60	85	28	1,023,598	325,345	356,257	11,304	314,424
Minnesota.....	1,009	1,009	.....	.....	1,503,552	465,918	583,977	21,407	314,424
Iowa.....	1,852	149	784	20	1,503,552	465,918	583,977	21,407	314,424
Missouri.....	4,782	131	2,980	15	2,943,352	1,007,007	1,087,613	17,576	1,865,687
North Dakota.....	1,615	580	300	18	1,754,374	603,280	629,801	8,291	504,329
South Dakota.....	1,675	350	385	13	868,583	308,280	327,861	4,280	625,147
Nebraska.....	4,088	441	599	5	1,713,529	595,719	645,637	8,750	625,147
Kansas.....	4,383	160	2,438	8	2,708,515	950,719	1,075,637	15,810	1,381,211
Delaware.....	41	41	2,640	8	2,972,245	1,040,559	1,572,332	7,776	1,381,211
Maryland.....	6	6	.....	1	7,595	9,373	9,072	149	1,381,211
Virginia.....	83	96	20	4	103,649	32,133	33,887	243	32,373
West Virginia.....	356	192	6	6	454,840	136,190	129,490	3,261	125,971
North Carolina.....	187	125	1	6	124,525	43,250	38,678	2,251	40,929
South Carolina.....	132	193	10	12	245,595	75,955	65,734	5,796	71,530
Georgia.....	442	161	22	1	191,955	66,638	62,058	1,687	63,725
Florida.....	297	367	1	7	555,065	181,614	178,082	3,579	181,461
Tennessee.....	802	689	83	7	540,810	201,510	189,941	4,026	193,967
Kentucky.....	509	502	210	8	889,076	301,675	313,776	4,641	317,419
Alabama.....	586	545	88	9	743,820	247,024	245,676	4,450	250,126
Mississippi.....	414	414	15	8	619,515	221,096	206,267	3,391	209,658
Arkansas.....	451	595	40	3	660,000	227,617	194,828	1,315	216,143
Louisiana.....	476	390	50	7	593,415	206,565	195,076	4,452	196,528
Oklahoma.....	447	367	42	13	554,588	187,211	181,510	5,201	186,711
Texas.....	2,896	277	1,414	10	2,054,505	720,675	928,734	10,230	938,964
.....	5,813	600	5,015	25	4,718,505	1,684,053	1,917,579	14,955	1,932,534

Montana.....	880	728	126	10	1,106,231	423,511	432,560	6,539	439,099
Idaho.....	740	151	223	10	676,611	240,574	273,738	5,787	279,535
Wyoming.....	702	210	291	4	538,800	206,240	256,188	2,374	258,562
Colorado.....	3,410	180	2,648	6	1,855,575	664,954	1,209,700	4,907	1,214,607
New Mexico.....	1,282	150	1,033	4	616,220	227,576	424,671	2,392	427,063
Arizona.....	1,177	139	1,176	4	632,604	221,313	414,490	1,795	416,285
Utah.....	1,227	139	40	4	242,381	84,302	91,684	2,749	94,433
Nevada.....	168	168	34	2	205,965	73,556	78,293	989	79,282
Washington.....	353	133	54	18	413,746	141,676	132,639	13,427	146,066
Oregon.....	416	276	55	11	494,495	163,585	166,311	8,301	174,612
California.....	3,470	150	2,356	15	2,064,723	695,507	1,169,769	8,276	1,178,045
Alaska.....	5	4	.1	1	1,238	373	278	120	178,398
Hawaii.....	64	3	2	1	56,380	15,762	16,557	499	17,056
United States.....	51,054	12,226	24,752	424	41,381,103	14,220,733	18,197,835	291,357	18,489,192

<sup>1</sup> Includes custom slaughter for use on farms where produced, but excludes inter-farm sales within the State.  
<sup>2</sup> Excludes custom slaughter for farmers at commercial establishments.  
<sup>3</sup> Adjustments made for changes in inventory and for shipments.  
<sup>4</sup> Includes receipts from marketings and sales of farm-slaughtered meat.

<sup>5</sup> Includes cash receipts from sales of cattles, calves, and beef and veal plus value of cattle and calves slaughtered for home consumption.  
 Statistical Reporting Service.

Table 449.--Cattle and calves: Total receipts at public stockyards, 1963-72<sup>1</sup>

Year	Chicago	Denver	Fort Worth	Kansas City	Omaha	National Stock Yards	South St. Joseph	South St. Paul	Sioux City	Total 8 markets <sup>2 3</sup>	All others reporting	Total markets reporting <sup>2 4</sup>
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Cattle												
1963...	1,607	733	353	1,324	2,028	685	846	1,099	1,379	10,054	6,994	17,048
1964...	1,647	689	316	1,351	2,193	773	855	1,223	1,434	10,481	7,475	17,956
1965...	1,524	799	282	1,175	2,083	736	807	1,190	1,390	9,986	7,729	17,715
1966...	1,378	520	236	1,067	2,019	679	790	1,204	1,279	9,172	7,301	16,473
1967...	1,285	208	210	945	1,849	621	789	1,238	1,214	8,359	8,214	16,573
1968...	1,148	157	195	841	1,675	563	805	1,253	1,205	7,842	8,864	16,706
1969...	1,080	109	170	717	1,419	492	781	1,125	982	6,875	8,435	15,310
1970...	923	61	141	600	1,322	422	709	953	934	6,065	9,490	15,555
1971...	5 420	35	121	515	1,240	399	427	899	758	4,814	8,670	13,484
1972...	.....	16	122	437	1,165	360	373	916	748	4,137	9,141	13,278
Calves												
1963...	4	69	110	131	77	64	18	271	165	910	1,641	2,551
1964...	5	72	106	161	100	69	19	333	166	1,031	1,577	2,608
1965...	4	57	105	109	87	61	17	351	165	956	1,533	2,489
1966...	3	40	112	83	76	41	18	305	163	841	1,294	2,135
1967...	2	38	122	77	80	33	24	313	156	845	1,115	1,960
1968...	1	47	121	78	56	31	22	256	123	735	858	1,593
1969...	.....	32	122	60	40	33	23	199	78	587	873	1,460
1970...	.....	8	110	52	34	33	26	140	39	442	747	1,189
1971...	.....	4	102	49	23	22	30	125	47	402	664	1,066
1972...	.....	3	96	61	12	15	30	126	27	371	571	941

<sup>1</sup> Total rail and truck receipts unloaded at public stockyards.<sup>2</sup> Rounded totals of the complete figures.<sup>3</sup> Prior to 1972, nine markets.<sup>4</sup> The number of stockyards varies from 29 to 68.<sup>5</sup> Market closed Aug. 1, 1971.Agricultural Marketing Service. Compiled from reports received from stockyard companies. Data for 1955-62 in *Agricultural Statistics, 1972*, table 459.Table 450.--Cattle and calves: Number slaughtered, United States, 1960-72<sup>1</sup>

Year	Cattle slaughter					Calf slaughter				
	Commercial			Farm	Total	Commercial			Farm	Total
	Federally inspected	Other	Total <sup>2</sup>			Federally inspected	Other	Total <sup>2</sup>		
Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
1960.....	19,394	5,830	25,224	802	26,026	5,260	2,965	8,225	386	8,611
1961.....	19,968	5,666	25,635	832	26,467	5,005	2,696	7,701	380	8,081
1962.....	20,339	5,745	26,083	828	26,911	4,980	2,515	7,494	363	7,857
1963.....	21,662	5,570	27,232	838	28,070	4,535	2,298	6,833	371	7,204
1964.....	25,133	5,685	30,818	860	31,678	4,820	2,434	7,254	378	7,632
1965.....	26,614	5,733	32,347	824	33,171	5,076	2,344	7,420	368	7,788
1966 <sup>3</sup> .....	27,319	6,408	33,727	444	34,171	4,432	2,215	6,647	214	6,861
1967.....	27,780	6,089	33,869	426	34,295	4,002	1,917	5,919	188	6,107
1968.....	29,592	5,434	35,026	388	35,414	3,876	1,567	5,443	170	5,613
1969.....	30,537	4,700	35,237	337	35,574	3,637	1,226	4,863	147	5,010
1970.....	30,793	4,232	35,025	329	35,354	3,024	1,048	4,072	131	4,203
1971.....	31,419	4,166	35,585	310	35,895	2,806	883	3,689	132	3,821
1972.....	32,267	3,512	35,779	295	36,074	2,421	632	3,053	127	3,180

<sup>1</sup> Excludes slaughter in Alaska, Hawaii, and the Virgin Islands.<sup>2</sup> Totals are based on unrounded numbers.<sup>3</sup> Beginning 1966, custom slaughter in plants for farmers is included in commercial slaughter and excluded from farm slaughter.Statistical Reporting Service. Data for 1945-59 in *Agricultural Statistics, 1972*, table 460.

Table 451.—Cattle and calves: Number slaughtered under Federal inspection, average live weight, and average cost to slaughterers (live weight), 1963-72<sup>1</sup>

Year	Cattle			Calves		
	Number slaughtered	Average live weight	Average cost per 100 pounds	Number slaughtered	Average live weight	Average cost per 100 pounds
	Thousands	Pounds	Dollars	Thousands	Pounds	Dollars
1963 .....	21,662	1,046	21.10	4,535	200	23.24
1964 .....	25,133	1,041	19.71	4,820	204	19.87
1965 .....	26,614	1,016	21.37	5,076	203	20.99
1966 .....	27,319	1,031	23.34	4,432	201	25.51
1967 .....	27,780	1,039	23.43	4,002	191	25.94
1968 .....	29,592	1,030	24.63	3,876	195	27.40
1969 .....	30,537	1,030	27.25	3,637	197	30.91
1970 .....	30,793	1,049	27.79	3,024	199	33.06
1971 .....	31,419	1,040	30.05	2,806	206	34.56
1972 .....	32,267	1,048	33.50	2,421	210	41.67

<sup>1</sup> Excludes slaughter in Alaska, Hawaii, and the Virgin Islands. In recent years, the carcass weight of cattle has averaged about 59 percent of the live weight, and for calves 56 percent of the live weight.

Statistical Reporting Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 461.

Table 452.—Cattle: Number slaughtered under Federal inspection, and percentage distribution, by classes, 1963-72<sup>1</sup>

Year	Number					Percentage of total				
	Steers	Cows and heifers			Bulls and stags	Steers	Cows and heifers			Bulls and stags
		Cows	Heifers	Total			Cows	Heifers	Total	
Thousands	Thousands	Thousands	Thousands	Thousands	Percent	Percent	Percent	Percent	Percent	
1963 .....	12,496	4,157	4,807	8,964	202	57.7	19.2	22.2	41.4	0.9
1964 .....	14,395	5,322	5,128	10,450	287	57.3	21.1	20.4	41.5	1.1
1965 .....	13,486	6,646	6,066	12,712	415	50.7	25.0	22.8	47.8	1.5
1966 .....	13,844	6,120	6,935	13,055	420	50.7	22.4	25.4	47.8	1.5
1967 .....	14,681	5,540	7,174	12,714	385	52.8	20.0	25.8	45.8	1.4
1968 .....	15,361	5,785	7,986	13,771	459	51.9	19.5	27.0	46.5	1.6
1969 .....	15,754	5,998	8,286	14,284	499	51.6	19.6	27.1	46.7	1.6
1970 .....	16,608	5,373	8,304	13,677	507	53.9	17.4	27.1	44.5	1.6
1971 .....	17,003	5,627	8,229	13,856	560	54.1	17.9	26.2	44.1	1.8
1972 .....	17,749	5,402	8,535	13,937	583	55.0	16.7	26.5	43.2	1.8

<sup>1</sup> Excludes slaughter in Alaska, Hawaii, and the Virgin Islands.

Statistical Reporting Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 463.

## FOOTNOTES FOR TABLE 453

<sup>1</sup> Includes slaughter in federally inspected and other slaughter plants; excludes animals slaughtered on farms. Average live weight is based on unrounded numbers.

<sup>2</sup> Includes Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.

Statistical Reporting Service.

Table 453.—Cattle and calves: Number slaughtered commercially, total and average live weight, by States, 1972<sup>1</sup>

State	Cattle			Calves		
	Number slaughtered	Total live weight	Average live weight	Number slaughtered	Total live weight	Average live weight
	Thousands	1,000 pounds	Pounds	Thousands	1,000 pounds	Pounds
New England <sup>2</sup> .....	152.7	166,514	1,090	215.1	22,718	106
New York.....	340.4	387,991	1,140	643.0	69,792	109
New Jersey.....	239.8	301,814	1,259	275.1	82,404	300
Pennsylvania.....	640.5	724,205	1,131	258.3	34,641	134
Ohio.....	1,064.0	1,094,925	1,029	45.4	9,508	209
Indiana.....	439.0	441,663	1,006	40.1	8,695	217
Illinois.....	1,450.0	1,492,812	1,030	81.1	17,160	212
Michigan.....	627.5	679,668	1,083	95.0	17,411	183
Wisconsin.....	1,108.0	1,242,415	1,121	233.0	39,514	170
Minnesota.....	1,493.0	1,635,620	1,096	7.5	1,509	201
Iowa.....	4,662.0	4,898,258	1,051	163.5	29,838	182
Missouri.....	931.5	966,125	1,037	15.0	4,362	291
North Dakota.....	206.3	222,563	1,079	1	39	390
South Dakota.....	550.0	530,846	1,056	1	40	400
Nebraska.....	4,699.0	5,007,117	1,066	4.2	1,498	357
Kansas.....	2,495.0	2,657,005	1,065	4	155	388
Delaware and						
Maryland.....	102.1	109,751	1,075	15.0	3,606	240
Virginia.....	131.9	136,106	1,032	81.8	23,713	290
West Virginia.....	55.3	56,632	1,024	1.8	379	211
North Carolina.....	151.8	145,254	957	8.9	2,225	250
South Carolina.....	71.0	60,199	848	116.1	57,311	494
Georgia.....	265.9	241,947	910	18.9	8,447	447
Florida.....	368.0	363,254	987	92.7	22,966	248
Kentucky.....	196.1	186,510	951	2.7	684	253
Tennessee.....	515.5	517,745	1,004	108.4	35,609	328
Alabama.....	92.4	81,029	877	4.0	1,653	413
Mississippi.....	277.5	236,788	853	44.8	25,466	568
Arkansas.....	156.5	144,327	922	2.8	1,359	485
Louisiana.....	175.7	168,232	957	171.6	94,675	552
Oklahoma.....	607.5	593,469	977	4.3	1,968	458
Texas.....	3,516.0	3,214,816	914	160.5	93,567	583
Montana.....	210.2	219,380	1,044	.....	.....	.....
Idaho.....	416.0	449,679	1,081	5	185	370
Wyoming.....	20.7	21,001	1,015	2	58	290
Colorado.....	2,461.0	2,642,532	1,074	1	40	400
New Mexico.....	388.0	379,875	979	.....	.....	.....
Arizona.....	541.5	531,652	982	2.5	1,230	492
Utah.....	265.5	293,530	1,106	2.0	838	419
Nevada.....	25.7	26,102	1,016	1.2	457	381
Washington.....	613.0	665,084	1,085	8.1	2,657	328
Oregon.....	294.1	311,421	1,059	7.8	2,908	373
California.....	2,761.0	2,830,246	1,025	119.3	46,211	387
Hawaii.....	63.8	59,193	928	.....	.....	.....
United States.....	35,842.4	37,185,295	1,037	3,052.9	767,496	251

See footnotes on page 309.

Table 454.—Cattle (steers): Average price per 100 pounds in Argentina and Canada, 1963-72<sup>1</sup>

Item	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972
Argentine special, for chilling, at Liniers market, near Buenos Aires.....	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
Canadian at Winnipeg: <sup>2</sup>										
Over 1,050 pounds, Choice.....	8.25	13.56	13.59	12.09	9.59	9.19	9.29	12.70	18.79	27.25
Up to 1,050 pounds, Good.....	22.40	20.99	22.49	24.04	25.56	25.56	27.86	29.75	32.68	36.19
Stockers and feeders, Good....	21.42	20.25	21.56	23.34	24.92	25.04	27.02	28.80	31.86	35.43
	21.57	21.13	20.45	23.71	24.54	24.92	29.71	31.61	37.14	42.20

<sup>1</sup>Prices converted to United States dollars at current rate of exchange.<sup>2</sup>Quotations are for "all weights," in "Choice" and "Good" and "Feeders, good."

Economic Research Service.

Table 455.—Beef, dressed (carlots): Average wholesale price per 100 pounds, by grade and weight, Chicago, 1963-72

Year	Steer beef		Heifer beef		Cow beef, all weights	
	Choice, 700-800 lb.	Good, 600-700 lb.	Choice, 500-600 lb.	Good, 500-600 lb.	Utility Breaking <sup>1</sup>	Canner and Cutter
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1963	37.69	36.51	37.50	36.02	28.46	28.74
1964	36.48	34.81	35.93	33.74	26.15	27.13
1965	40.48	38.12	39.01	37.08	27.90	28.62
1966	40.28	38.90	39.38	37.80	33.48	35.44
1967	41.01	39.26	40.16	38.36	32.82	35.94
1968	43.84	41.35	42.76	40.56	34.68	37.30
1969	47.75	44.92	46.62	44.09	38.71	41.58
1970	46.82	44.74	46.26	43.89	39.86	44.72
1971	52.39	48.60	51.72	47.97	41.01	45.63
1972	55.34	52.90	54.56	51.94	45.97	51.41

<sup>1</sup> Utility grade prior to 1966.Agricultural Marketing Service. Data for 1961-62 in *Agricultural Statistics, 1972*, table 464.Table 456.—Hogs and pigs: Number on farms and value, United States, Jan. 1, 1960-69<sup>1</sup>

Year	Total number	Farm value		Year	Total number	Farm value	
		Per head	Total			Per head	Total
		Thousands	Dollars			1,000 dollars	Thousands
1960	59,026	18.50	1,091,896	1966	47,414	45.20	2,143,507
1961	55,500	27.20	1,513,978	1967	53,249	33.20	1,769,279
1962	55,619	27.50	1,556,386	1968	55,280	29.80	1,647,734
1963	57,993	27.50	1,596,048	1969	57,030	31.90	1,816,710
1964	56,757	23.40	1,328,238	1970 <sup>2</sup>	.....	.....	.....
1965	50,792	24.50	1,243,712				

<sup>1</sup> Beginning 1961, includes Alaska and Hawaii.<sup>2</sup> Beginning Jan. 1, 1970, Jan. 1 hog and pig inventory estimates discontinued. See new series for Dec. 1, table 457.Statistical Reporting Service. Data for 1930-59 in *Agricultural Statistics, 1972*, table 466.

Table 457.—Hogs and pigs: Number on farms and value, United States, Dec. 1, 1967-72

Year	Total number	Farm value		Year	Total number	Farm value	
		Per head	Total			Per head	Total
		Thousands	Dollars			1,000 dollars	Thousands
1967	58,818	28.30	1,662,793	1970	67,433	23.50	1,584,103
1968	60,829	30.50	1,857,226	1971	62,507	28.50	1,781,927
1969	57,046	39.00	2,224,643	1972 <sup>1</sup>	61,502	41.90	2,575,029

<sup>1</sup> Preliminary.

Statistical Reporting Service.

Table 458.—Hogs and pigs: Number on farms and value, by States, Dec. 1, 1970-72

State	Number			Farm value					
	1970	1971	1972 <sup>1</sup>	Value per head			Total value		
				1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
	Thou- sands	Thou- sands	Thou- sands	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	7.8	7.5	7.7	29.50	34.50	38.00	230	259	293
New Hampshire.....	11	9.8	8.4	31.50	32.00	39.50	347	314	332
Vermont.....	4	3.6	3.2	29.50	31.50	37.00	118	113	118
Massachusetts.....	73	73	66	28.50	32.00	37.00	2,081	2,336	2,442
Rhode Island.....	11	9.9	9.6	25.50	26.50	38.00	281	262	365
Connecticut.....	8	6.7	6.5	29.00	31.50	37.50	232	211	244
New York.....	93	96	89	30.00	31.50	37.00	2,790	3,024	3,293
New Jersey.....	105	107	80	29.50	32.00	45.50	3,098	3,424	3,640
Pennsylvania.....	627	614	583	26.50	27.50	37.50	16,616	16,885	21,863
Ohio.....	2,838	2,611	2,402	22.50	26.00	39.50	63,855	67,886	94,879
Indiana.....	5,129	5,020	4,950	23.50	28.50	41.00	120,533	143,070	202,950
Illinois.....	7,630	6,600	7,100	23.50	30.00	43.00	179,305	198,000	305,300
Michigan.....	870	766	751	24.50	29.00	42.00	21,315	22,214	31,542
Wisconsin.....	1,932	1,777	1,475	24.00	28.50	41.00	46,368	50,645	60,475
Minnesota.....	3,752	3,544	3,650	23.00	29.00	44.50	86,296	102,772	162,425
Iowa.....	16,110	14,853	14,556	24.50	31.00	45.00	394,695	460,443	655,020
Missouri.....	4,08	4,659	4,600	22.00	28.00	43.50	112,640	130,452	200,100
North Dakota.....	408	379	360	23.50	27.50	40.50	9,588	10,423	14,904
South Dakota.....	2,009	1,868	1,868	23.50	28.00	42.50	47,212	52,304	79,050
Nebraska.....	3,691	3,322	3,455	23.50	29.50	43.00	86,739	97,999	148,565
Kansas.....	2,202	2,100	2,200	21.00	26.50	40.00	46,242	55,650	88,000
Delaware.....	60	60	55	24.00	27.00	39.00	1,440	1,620	2,145
Maryland.....	212	206	206	24.00	28.00	39.50	5,088	5,768	8,137
Virginia.....	721	678	644	24.00	26.00	38.00	17,304	17,628	24,472
West Virginia.....	73	69	52	24.50	27.00	36.50	1,789	1,863	1,898
North Carolina.....	1,985	1,850	1,780	24.00	27.50	40.00	47,640	50,875	71,200
South Carolina.....	633	696	710	23.00	25.50	36.00	14,559	17,748	25,560
Georgia.....	2,065	1,962	1,982	25.00	26.00	39.00	51,625	51,012	77,298
Florida.....	374	363	310	24.00	24.00	35.00	8,976	8,712	10,850
Kentucky.....	1,680	1,394	1,352	20.00	26.50	38.50	33,600	36,941	52,052
Tennessee.....	1,395	1,269	1,155	22.00	26.00	34.50	30,690	32,994	39,848
Alabama.....	1,110	1,055	1,000	22.00	24.00	38.00	24,420	25,320	38,000
Mississippi.....	540	513	487	24.00	25.50	37.50	12,960	13,082	18,263
Arkansas.....	392	388	349	20.00	24.00	36.50	7,840	9,312	12,739
Louisiana.....	176	201	179	25.00	26.50	43.00	4,400	5,327	7,697
Oklahoma.....	442	470	381	23.00	23.50	35.50	10,166	11,045	13,526
Texas.....	1,487	1,405	1,264	22.50	24.00	35.00	33,458	33,720	44,240
Montana.....	260	285	240	24.00	25.00	38.50	6,240	7,125	9,240
Idaho.....	180	162	149	22.00	23.50	33.50	3,960	3,807	4,992
Wyoming.....	51	61	55	21.50	24.00	32.50	1,097	1,464	1,788
Colorado.....	339	340	330	23.50	24.50	36.50	7,967	8,330	12,045
New Mexico.....	67	64	63	23.00	24.50	36.00	1,541	1,568	2,268
Arizona.....	81	97	82	25.00	26.50	33.00	2,025	2,571	2,706
Utah.....	45	50	42	23.00	23.50	32.00	1,035	1,175	1,344
Nevada.....	13	11	10	23.00	22.50	32.00	299	248	320
Washington.....	80	90	81	28.00	27.00	38.50	2,240	2,430	3,119
Oregon.....	117	116	113	25.00	25.00	36.00	2,925	2,900	4,068
California.....	165	162	151	30.50	30.00	39.00	5,033	4,860	5,889
Alaska.....	1.1	1.5	1.5	67.50	68.50	68.50	74	103	103
Hawaii.....	58	62	58	54.00	59.50	59.00	3,132	3,689	3,422
United States.....	67,433	62,507	61,502	23.50	28.50	41.90	1,584,103	1,781,927	2,575,029

<sup>1</sup> Preliminary.

Statistical Reporting Service.



Table 459.—Sows farrowing and pig crop: Number, United States, 1960-73<sup>1</sup>

Year	Sows farrowing		Pig crop			Year	Sow farrowing		Pig crop		
	Dec.-May	June-Nov.	Dec.-May	June-Nov.	Total		Dec.-May	June-Nov.	Dec.-May	June-Nov.	Total
	Thousands	Thousands	Thousands	Thousands	Thousands		Thousands	Thousands	Thousands	Thousands	Thousands
1960.....	6,782	5,839	47,228	40,988	88,216	1967.....	6,559	5,901	48,117	43,551	91,668
1961.....	7,018	5,918	50,366	42,347	92,713	1968.....	6,659	6,130	49,077	45,079	94,155
1962.....	6,996	6,098	49,535	44,073	93,608	1969.....	6,323	5,745	46,521	42,155	88,676
1963.....	7,099	5,987	50,749	43,307	94,056	1970.....	7,134	6,882	52,292	49,629	101,921
1964.....	6,596	5,525	47,682	39,862	87,544	1971.....	7,303	6,297	52,589	45,923	98,512
1965.....	5,890	5,006	42,526	36,415	78,941	1972.....	6,556	6,228	48,066	45,654	93,720
1966.....	6,208	5,810	45,471	42,133	87,604	1973 <sup>2</sup> .....	6,980	.....	51,303	.....	.....

<sup>1</sup>Includes Hawaii and, beginning 1961, Alaska.

<sup>2</sup>Intentions.

<sup>3</sup>Average number of pigs per litter, with allowance for trend, used to compute indicated December-May pig crop.

Statistical Reporting Service. Data for 1945-59 in *Agricultural Statistics, 1972*, table 469.

Table 460.—Hogs and pigs: Number on farms for breeding and market, United States, 1963-72

Year	All hogs and pigs	Kept for breeding	Market hogs by weight groups					Total
			Under 60 pounds	60 to 119 pounds	120 to 179 pounds	180 to 219 pounds	220 pounds and over	
			Thousands	Thousands	Thousands	Thousands	Thousands	
June 1								
1963.....	.....	.....	.....	.....	.....	.....	.....	
1964.....	59,777	9,037	26,977	11,480	7,121	3,802	1,360	50,740
1965.....	52,968	7,915	23,468	10,320	6,695	3,437	1,133	45,053
1966.....	56,197	8,752	25,328	10,882	6,718	3,385	1,132	47,445
1967.....	59,366	8,988	26,025	11,891	7,371	3,802	1,289	50,378
1968.....	60,531	9,252	26,012	11,885	7,779	4,167	1,436	51,279
1969.....	58,727	9,205	24,021	12,009	7,769	4,346	1,377	49,522
1970.....	64,809	10,669	27,273	12,991	8,063	4,386	1,427	54,140
1971.....	65,861	9,772	26,534	13,866	8,769	5,283	1,637	56,089
1972.....	60,813	9,203	24,669	12,696	8,050	4,767	1,428	51,610
Dec. 1								
1963.....	62,060	9,117	18,864	13,949	11,119	6,678	2,333	52,943
1964.....	56,106	8,166	16,483	12,967	10,152	6,167	2,171	47,940
1965.....	50,519	8,224	15,344	11,470	8,690	5,157	1,634	42,295
1966.....	57,125	8,862	17,317	12,827	9,955	6,094	2,070	48,263
1967.....	58,818	9,186	18,019	13,413	9,857	6,238	2,105	49,632
1968.....	60,829	9,472	18,492	13,926	10,563	6,300	2,076	51,357
1969.....	57,046	9,189	17,522	13,004	9,666	5,775	1,890	47,857
1970.....	67,433	9,638	21,420	15,630	11,416	6,936	2,393	57,795
1971.....	62,507	8,470	19,889	14,402	10,883	6,652	2,211	54,037
1972.....	61,502	8,986	20,082	13,959	10,659	6,030	1,786	52,516

Statistical Reporting Service.

Table 461.—Hogs: Number in specified countries, 1970-72

Continent and country	1970	1971	1972 <sup>1</sup>	Continent and country	1970	1971	1972 <sup>1</sup>
	<i>Thou-</i>	<i>Thou-</i>	<i>Thou-</i>		<i>sands</i>	<i>sands</i>	<i>sands</i>
North America:				Europe—Continued			
Canada (excluding Newfoundland).....	6,458	7,701	7,388	Bulgaria.....	1,967	2,369	2,806
Mexico.....	10,297	11,721	11,721	Czechoslovakia.....	5,037	5,530	5,935
United States.....	57,046	67,433	62,507	Germany, East.....	9,237	9,684	9,995
Puerto Rico.....	191	198	.....	Hungary.....	5,700	7,311	7,594
Costa Rica.....	198	210	225	Poland.....	13,446	15,243	17,345
El Salvador.....	407	408	415	Romania.....	5,972	6,359	7,742
Guatemala.....	806	896	880	Yugoslavia.....	5,544	6,562	6,216
Honduras.....	800	805	808	Total Eastern Europe <sup>3</sup> .....	47,053	53,213	57,790
Nicaragua.....	561	570	580	Total Europe <sup>3</sup> ..	129,468	141,040	144,313
Panama.....	195	152	159	U.S.S.R. (Europe and Asia).....	56,055	67,483	71,434
Dominican Republic.....	498	500	510	Africa:			
Total <sup>3</sup> .....	81,132	94,322	89,181	South Africa.....	1,250	1,365	1,421
South America:				Total <sup>3</sup> .....	6,594	6,924	7,067
Argentina.....	4,400	4,900	4,500	Asia:			
Brazil.....	65,867	.....	.....	Iran.....	46	47	47
Chile.....	1,140	1,040	.....	China (Taiwan)....	3,048	2,901	3,078
Colombia.....	2,530	2,508	2,476	Japan.....	6,335	6,904	6,985
Ecuador.....	2,201	2,367	2,545	Korea, Republic of	1,338	1,121	1,333
Peru.....	1,710	1,720	1,750	Philippines.....	12,000	12,500	13,500
Uruguay.....	380	400	420	Thailand.....	5,132	.....	.....
Venezuela.....	1,609	1,691	.....	Vietnam, South....	3,772	3,847	.....
Total <sup>3</sup> .....	81,291	82,513	82,403	Total <sup>3</sup> .....	274,893	279,493	283,812
Europe:				Oceania:			
Austria.....	3,196	3,445	3,091	Australia.....	2,398	2,590	3,198
Belgium.....	3,094	3,835	3,925	New Zealand.....	578	617	603
Luxembourg.....	103	106	96	Total <sup>3</sup> .....	3,179	3,413	4,011
Denmark.....	8,350	8,726	8,800	World total <sup>3 4</sup> ..	632,612	675,188	682,221
Finland.....	797	1,035	1,072				
France.....	10,462	11,572	11,386				
Germany, West.....	19,323	20,969	19,985				
Greece.....	568	535	566				
Ireland.....	1,065	1,155	1,144				
Italy.....	9,224	8,984	8,196				
Netherlands.....	5,471	6,226	6,129				
Norway.....	567	596	629				
Portugal.....	1,300	1,000	1,100				
Spain.....	6,915	6,917	7,178				
Sweden.....	2,074	2,281	2,437				
Switzerland.....	1,753	1,872	1,879				
United Kingdom..	8,127	8,546	8,882				
Total Western Europe <sup>3</sup> .....	82,415	87,827	86,523				

<sup>1</sup> Preliminary.<sup>2</sup> 50 States.<sup>3</sup> Includes allowances for missing data for countries shown and for other producing countries not shown.<sup>4</sup> May not add due to rounding.

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

Table 462.—Sows farrowing and pig crop: Number, by States, 1971 and 1972

State	Sows farrowing				Pig crop					
	1971		1972		1971			1972		
	Dec.- May	June- Nov.	Dec.- May	June- Nov. <sup>1</sup>	Dec.- May	June- Nov.	Total	Dec.- May	June- Nov. <sup>1</sup>	Total <sup>1</sup>
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands
Maine.....	0.8	0.8	0.8	0.8	5.6	5.7	11.3	5.1	5.0	10.1
New Hampshire..	1.0	1.2	1.0	1.1	7.1	7.3	14.4	7.0	8.1	15.1
Vermont.....	.5	.4	.5	.3	3.7	2.8	6.5	3.8	2.0	5.8
Massachusetts.....	7.6	7.4	7.0	7.0	51	47	98	44	43	87
Rhode Island.....	.9	.9	.8	.8	6.0	5.3	11.3	5.1	5.4	10.5
Connecticut.....	1.0	.8	.9	.8	7.1	5.2	12.3	5.9	5.4	11.3
New York.....	9.0	8.8	9.0	8.4	69	70	139	68	66	134
New Jersey.....	8.1	7.0	7.3	4.2	49	43	92	45	28	73
Pennsylvania.....	60	50	55	45	456	395	851	429	360	789
Ohio.....	272	277	244	255	1,932	2,064	3,996	1,781	1,899	3,680
Indiana.....	510	454	486	482	3,720	3,373	7,093	3,576	3,575	7,151
Illinois.....	832	770	805	845	5,745	5,377	11,122	5,716	5,828	11,544
Michigan.....	86	82	79	78	636	615	1,251	593	569	1,162
Wisconsin.....	231	226	194	201	1,747	1,725	3,472	1,437	1,502	2,939
Minnesota.....	439	370	382	385	3,277	2,749	6,026	2,855	2,811	5,666
Iowa.....	1,663	1,361	1,482	1,395	11,726	9,803	21,529	10,888	9,995	20,883
Missouri.....	539	551	495	520	3,793	3,935	7,728	3,562	3,688	7,250
North Dakota.....	49	31	46	31	368	236	604	331	242	573
South Dakota.....	274	175	230	180	2,004	1,256	3,260	1,669	1,275	2,944
Nebraska.....	421	359	370	365	3,078	2,574	5,652	2,651	2,556	5,207
Kansas.....	231	207	222	214	1,746	1,588	3,334	1,702	1,628	3,330
Delaware.....	6.2	6.6	6.1	6.8	47	48	95	44	48	92
Maryland.....	18	21	18	22	140	158	298	135	158	293
Virginia.....	66	57	56	58	475	428	903	420	435	855
West Virginia.....	6.9	6.7	5.7	5.4	51	53	104	43	42	85
North Carolina.....	273	173	236	168	2,020	1,280	3,300	1,794	1,277	3,071
South Carolina.....	75	62	72	63	525	453	978	533	466	999
Georgia.....	217	167	198	162	1,584	1,202	2,786	1,445	1,166	2,611
Florida.....	39	39	31	32	289	269	558	229	221	450
Kentucky.....	178	144	155	140	1,264	1,080	2,344	1,147	1,050	2,197
Tennessee.....	145	121	130	115	1,059	908	1,967	962	874	1,836
Alabama.....	125	101	111	96	925	768	1,693	833	739	1,572
Mississippi.....	76	50	64	47	532	350	882	454	343	797
Arkansas.....	45	47	35	42	329	353	682	259	319	578
Louisiana.....	21	18	20	18	158	128	286	142	124	266
Oklahoma.....	60	53	46	45	426	382	808	336	329	665
Texas.....	165	148	119	125	1,205	1,110	2,315	893	963	1,856
Montana.....	30	27	23	24	225	205	430	168	180	348
Idaho.....	15	13	13	12	114	101	215	96	94	192
Wyoming.....	4.8	4.5	4.4	3.6	36	33	69	32	26	58
Colorado.....	39	35	36	36	293	266	559	270	270	540
New Mexico.....	6.6	5.5	6.3	5.8	46	40	86	48	44	92
Arizona.....	8.7	9.6	8.0	7.8	67	74	141	64	60	124
Utah.....	5.0	5.2	4.6	4.5	36	38	74	32	32	64
Nevada.....	1.1	1.0	.9	1.0	7.6	6.8	14.4	6.0	6.7	12.7
Washington.....	9.6	9.0	8.0	7.8	74	70	144	64	58	122
Oregon.....	11	11	10	10	88	87	175	84	84	168
California.....	15	16	17	16	108	117	225	122	120	242
Alaska.....	.11	.14	.20	.20	.73	1.37	2.10	1.10	.90	2.00
Hawaii.....	5.5	5.4	4.9	4.7	38	37	75	34	33	67
United States...	7,303	6,297	6,556	6,288	52,589	45,923	98,512	48,066	45,654	93,720

<sup>1</sup>Preliminary.

Statistical Reporting Service.

Table 463.—Hogs: Production, disposition, cash receipts, and gross income, United States, 1963-72<sup>1</sup>

Year	Marketings <sup>2</sup>	Shipped in for feeding and breeding	Farm slaughter <sup>3</sup>	Quantity produced (live weight) <sup>4</sup>	Value of production <sup>5</sup>	Cash receipts from sales of hogs, pork, and lard <sup>6</sup>	Value of hogs slaughtered for home consumption	Gross income <sup>6</sup>	Cost of hogs shipped in for feeding and breeding	Average price per 100 pounds received by farmers
	1,000 head	1,000 head	1,000 head	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Dollars
1963.....	86,163	2,657	3,795	20,960,460	3,128,458	3,033,284	134,868	3,168,152	32,117	14.90
1964.....	86,086	2,718	3,269	20,216,732	2,988,624	3,033,518	116,089	3,149,607	31,724	14.80
1965.....	78,127	2,364	2,678	18,252,141	3,572,557	3,607,520	125,227	3,732,747	35,712	19.60
1966.....	75,761	2,489	1,375	19,148,989	4,491,765	4,169,060	145,451	4,314,511	46,424	23.50
1967.....	85,256	2,855	1,301	20,636,444	3,940,225	3,809,203	112,051	3,921,254	43,327	19.10
1968.....	87,726	3,181	1,262	21,034,221	3,897,369	3,777,013	104,746	3,881,759	50,876	18.50
1969.....	88,074	3,092	1,134	20,600,325	4,561,454	4,586,965	113,315	4,700,280	55,878	22.20
1970.....	87,422	3,214	1,111	21,909,785	4,973,978	4,651,065	117,900	4,768,965	( <sup>8</sup> )	22.70
1971.....	99,586	3,638	1,093	23,025,512	4,024,514	4,087,054	89,239	4,176,293	.....	17.50
1972.....	91,514	3,460	966	21,584,811	5,411,510	5,371,804	116,877	5,488,681	.....	25.10

<sup>1</sup> Includes Alaska and Hawaii.<sup>2</sup> Excludes interfarm sales within a State, but includes animals custom slaughtered for use on farms where produced.<sup>3</sup> Beginning 1966, excludes custom slaughter for farmers at commercial establishments.<sup>4</sup> Adjustments made for changes in inventory and for insipments.<sup>5</sup> Receipts from marketings and sales of farm slaughter, excluding interfarm sales within a State.<sup>6</sup> Cash receipts from sale of hogs, pork, and lard plus value of hogs slaughtered for home consumption.<sup>7</sup> Beginning 1965, data for 12-month period—December of previous year through November of current year.<sup>8</sup> Discontinued.<sup>9</sup> Preliminary.Statistical Reporting Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 473.Table 464.—Hogs: Total receipts at public stockyards and direct receipts at interior markets, 1963-72<sup>1</sup>

Year	Receipts at public stockyards										Direct receipts in interior Iowa and southern Minnesota <sup>5</sup>		
	Chicago	Denver	Fort Worth	Kansas City	Oma-ha	National Stock Yards	South St. Joseph	South St. Paul	Sioux City	Total 8 markets <sup>2</sup>	All others re- porting	Total mar- kets report- ing <sup>2,4</sup>	Thous- ands
	Thous- ands	Thous- ands	Thous- ands	Thous- ands	Thous- ands	Thous- ands	Thous- ands	Thous- ands	Thous- ands	Thous- ands	Thous- ands	Thous- ands	Thous- ands
1963.....	1,798	615	259	1,084	3,474	2,529	1,872	3,121	2,229	16,981	13,182	30,163	17,780
1964.....	1,801	577	253	1,060	3,445	2,426	1,899	2,915	1,983	16,359	12,953	29,312	18,052
1965.....	1,434	443	230	1,011	2,622	2,035	1,677	2,132	1,686	13,270	11,140	24,410	17,376
1966.....	1,443	351	212	1,021	2,421	2,007	1,591	2,430	1,754	13,230	10,426	23,656	18,458
1967.....	1,434	324	284	1,263	2,673	1,916	1,635	2,757	1,880	14,146	10,172	24,318	20,437
1968.....	1,190	369	289	1,360	2,327	1,823	1,636	2,855	1,950	13,899	10,172	24,071	20,932
1969.....	965	370	361	1,332	1,798	1,644	1,756	2,734	1,879	12,839	9,615	22,454	20,192
1970.....	298	217	302	1,262	1,857	1,570	1,839	2,223	1,923	11,491	8,526	20,017	21,211
1971.....	.....	429	180	1,244	1,876	1,649	1,917	2,448	2,055	11,798	9,777	21,575	22,725
1972.....	.....	355	74	1,087	1,514	1,452	1,747	2,056	1,832	10,117	8,181	18,298	20,506

<sup>1</sup> Total rail and truck receipts.<sup>2</sup> Rounded total of complete figures.<sup>3</sup> Prior to 1972, nine markets.<sup>4</sup> The number of stockyards reporting varies from 43 to 68.<sup>5</sup> Covers receipts at 14 packing plants and 30 concentration yards.Agricultural Marketing Service. Compiled from reports received from stockyard companies. Data for 1955-62 in *Agricultural Statistics, 1972*, table 474.

Table 465.—Hogs: Production, disposition, cash receipts, and gross income, by States, 1972<sup>1</sup> (preliminary)

State	Market-ings <sup>2</sup>	Shipped in for feeding and breeding	Farm slaughter <sup>3</sup>	Quantity produced (live weight) <sup>4</sup>	Value of production <sup>4</sup>	Cash receipts from sales of hogs, pork, and lard <sup>5</sup>	Value of hogs slaughtered for home consumption	Gross income <sup>6</sup>
	1,000 head	1,000 head	1,000 head	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	8.5		0.6	2,215	543	458	88	546
New Hampshire.....	15.1		.6	3,394	832	814	76	890
Vermont.....	5.2		.6	1,570	385	312	81	393
Massachusetts.....	86		1	18,708	4,677	4,790	110	4,900
Rhode Island.....	9.7		.2	2,632	658	576	30	606
Connecticut.....	10.4		.3	2,579	645	626	30	656
New York.....	124		5	27,628	6,879	6,813	515	7,328
New Jersey.....	134	58	2	21,120	5,153	6,613	215	6,828
Pennsylvania.....	692		38	160,894	42,154	38,932	3,763	42,695
Ohio.....	3,899	336	16	863,950	218,579	223,889	2,429	226,318
Indiana.....	7,201	495	15	1,792,039	458,762	465,965	2,120	468,085
Illinois.....	10,908	362	18	2,748,356	692,586	684,133	3,411	687,544
Michigan.....	1,122	43	14	269,573	68,741	68,008	2,053	70,061
Wisconsin.....	3,096	5	25	621,731	154,811	159,956	3,502	163,458
Minnesota.....	5,374	154	30	1,269,241	318,579	314,080	4,638	318,718
Iowa.....	20,795	1,050	35	4,944,163	1,250,873	1,263,154	7,075	1,270,229
Missouri.....	6,984	5	45	1,616,813	404,203	397,810	6,728	404,538
North Dakota.....	533	7	18	121,116	29,310	27,811	1,638	29,449
South Dakota.....	2,905	111	8	710,858	174,871	174,954	1,328	176,282
Nebraska.....	5,199	339	14	1,290,354	320,008	319,040	3,038	322,078
Kansas.....	3,240	150	10	802,624	202,261	198,028	1,693	199,721
Delaware.....	90		1	19,807	5,051	5,056	133	5,189
Maryland.....	260		8	58,561	14,757	13,896	908	14,804
Virginia.....	783	36	52	192,480	47,735	44,396	4,694	49,090
West Virginia.....	88	3	11	22,387	5,485	5,157	1,019	6,176
North Carolina.....	2,807	16	130	639,394	156,652	149,422	11,179	160,601
South Carolina.....	901	1	30	218,239	53,032	51,033	2,643	53,676
Georgia.....	2,366	50	65	536,973	129,410	121,698	6,258	127,956
Florida.....	450	4	15	91,521	22,148	21,913	1,198	23,111
Kentucky.....	2,020	31	70	454,772	115,512	109,356	9,281	118,637
Tennessee.....	1,734	9	75	329,002	81,592	79,259	10,044	89,303
Alabama.....	1,470	35	42	328,195	79,423	76,030	4,701	80,731
Mississippi.....	727	4	40	166,210	42,550	38,751	4,260	43,011
Arkansas.....	551	4	25	95,024	22,996	21,069	2,723	23,792
Louisiana.....	244	1	20	54,351	13,044	12,047	1,459	13,506
Oklahoma.....	702	15	9	158,867	39,081	40,445	1,275	41,720
Texas.....	1,900	18	30	455,190	109,246	107,880	4,680	112,560
Montana.....	385	17	7	88,372	20,679	20,877	963	21,840
Idaho.....	190	5	5	41,893	10,180	9,964	684	10,648
Wyoming.....	59	1	1	12,773	2,951	2,998	195	3,193
Colorado.....	567	49	5	130,244	32,431	32,324	819	33,143
New Mexico.....	87	4	3	20,552	5,241	5,015	329	5,344
Arizona.....	137	6	1	29,071	7,704	8,365	122	8,487
Utah.....	67	2	3	15,593	3,571	3,526	275	3,801
Nevada.....	12.3	.2	.6	2,750	682	651	51	702
Washington.....	119	5	8	28,739	7,328	6,651	1,077	7,728
Oregon.....	161	3	3	37,508	9,415	8,962	520	9,482
California.....	242	25	6	53,671	13,579	13,698	534	14,232
Alaska.....	.2		.7	176	84	79	7	86
Hawaii.....	61	1	3	10,938	4,441	4,524	285	4,809
United States.....	91,514	3,460	966	21,584,811	5,411,510	5,371,804	116,877	5,488,681

<sup>1</sup> Data for 12-month period—December 1970 through November 1971.<sup>2</sup> Includes custom slaughter for use on farms where produced, but excludes interfarm sales within the State.<sup>3</sup> Excludes custom slaughter for farmers at commercial establishments.<sup>4</sup> Adjustments made for changes in inventory and for insipiments.<sup>5</sup> Receipts from marketing and sales of farm-slaughtered meat, excluding interfarm sales within the States.<sup>6</sup> Cash receipts from sale of hogs, pork, and lard plus value of hogs slaughtered for home consumption.

Statistical Reporting Service.

Table 466.—Hogs: Number slaughtered, United States, 1960-72<sup>1</sup>

Year	Commercial					Year	Commercial				
	Federally inspected	Other	Total <sup>2</sup>	Farm	Total		Federally inspected	Other	Total <sup>2</sup>	Farm	Total
1960.....	66,153	12,883	79,036	5,160	84,196	1967.....	70,915	11,209	82,124	1,297	83,421
1961.....	65,632	11,702	77,335	4,715	82,050	1968.....	74,789	10,371	85,160	1,241	86,401
1962.....	67,770	11,564	79,334	4,090	83,424	1969.....	75,682	8,156	83,838	1,120	84,958
1963.....	71,577	11,747	83,324	3,793	87,117	1970.....	78,187	7,630	85,817	1,145	86,962
1964.....	71,667	11,352	83,018	3,266	86,284	1971.....	86,667	7,771	94,438	1,089	95,527
1965.....	63,708	10,076	73,784	2,610	76,394	1972.....	78,759	5,948	84,707	962	85,669
1966.....	63,729	10,282	74,011	1,314	75,325						

<sup>1</sup>Excludes slaughter in Alaska, Hawaii, and the Virgin Islands.<sup>2</sup>Totals are based on unrounded numbers.<sup>3</sup>Beginning 1966, custom slaughter in plants for farmers is included in commercial slaughter and excluded from farm slaughter.Statistical Reporting Service. Data for 1945-59 in *Agricultural Statistics, 1972*, table 476.Table 467.—Hogs: Number slaughtered commercially, total and average live weight, by States, 1972<sup>1</sup>

State	Number slaughtered	Total live weight	Average live weight	State	Number slaughtered	Total live weight	Average live weight
	Thou-sands	1,000 pounds	Pounds		Thou-sands	1,000 pounds	Pounds
New England <sup>2</sup> .....	73.4	18,932	258	Kentucky.....	1,843.0	455,904	247
New York.....	878.5	203,430	232	Tennessee.....	2,894.0	691,187	239
New Jersey.....	401.5	82,096	204	Alabama.....	903.5	215,413	238
Pennsylvania.....	4,047.0	893,892	221	Mississippi.....	1,237.0	277,088	224
Ohio.....	4,040.0	922,411	228	Arkansas.....	429.0	106,378	248
Indiana.....	3,620.0	914,679	253	Louisiana.....	204.2	46,310	227
Illinois.....	6,283.0	1,561,854	249	Oklahoma.....	900.5	233,369	259
Michigan.....	3,885.0	940,060	242	Texas.....	1,957.0	476,710	244
Wisconsin.....	3,308.0	778,267	235	Montana.....	354.7	84,536	238
Minnesota.....	5,087.0	1,244,831	245	Idaho.....	123.3	27,744	225
Iowa.....	20,932.0	5,066,360	242	Wyoming.....	20.5	4,681	228
Missouri.....	1,891.0	460,627	244	Colorado.....	999.5	233,677	234
North Dakota.....	31.6	7,198	228	New Mexico.....	115.9	27,074	234
South Dakota.....	2,438.0	600,637	246	Arizona.....	180.2	41,761	232
Nebraska.....	2,576.0	639,943	248	Utah.....	90.1	19,280	214
Kansas.....	2,180.0	530,807	243	Nevada.....	4.4	951	216
Delaware and				Washington.....	722.0	167,202	232
Maryland.....	510.7	111,769	219	Oregon.....	196.8	45,309	230
Virginia.....	3,099.0	719,170	232	California.....	1,503.0	341,788	227
West Virginia.....	70.8	20,420	288	Hawaii.....	52.8	9,843	186
North Carolina.....	1,797.0	400,513	223				
South Carolina.....	438.5	104,954	239	United States.....	84,759.9	20,258,557	239
Georgia.....	1,943.0	428,960	221				
Florida.....	497.5	100,543	202				

<sup>1</sup>Includes slaughter in federally inspected and other slaughter plants; excludes animals slaughtered on farms. Average live weight is based on unrounded numbers.<sup>2</sup>Includes Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.

Statistical Reporting Service.

Table 468.—Hogs: Number slaughtered under Federal inspection, and percentage distribution, by classes, 1963-72<sup>1</sup>

Year	Number			Percentage of total		
	Barrows and gilts	Sows	Stags and boars	Barrows and gilts	Sows	Stags and boars
	Thousands	Thousands	Thousands	Percent	Percent	Percent
1963	65,288	5,717	572	91.2	8.0	0.8
1964	65,435	5,702	529	91.3	8.0	.7
1965	58,576	4,739	392	92.0	7.4	.6
1966	58,383	5,055	291	91.6	7.9	.5
1967	65,444	5,157	314	92.3	7.3	.4
1968	69,484	4,929	377	92.9	6.6	.5
1969	70,119	4,961	610	92.6	6.6	.8
1970	72,647	5,015	525	92.9	6.4	.7
1971	80,557	5,372	738	92.9	6.2	.9
1972	73,419	4,646	695	93.2	5.9	.9

<sup>1</sup> Excludes slaughter in Alaska, Hawaii, and the Virgin Islands.

Statistical Reporting Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 478.

Table 469.—Hogs: Number slaughtered under Federal inspection, average live weight, and average cost to slaughterers, by seasons, 1962-72<sup>1</sup>

Year beginning September	Number slaughtered			Average live weight <sup>2</sup>			Average cost per 100 pounds live weight <sup>2</sup>		
	September-March	April-August	September-August	September-March	April-August	September-August	September-March	April-August	September-August
	Thousands	Thousands	Thousands	Pounds	Pounds	Pounds	Dollars	Dollars	Dollars
1962	42,267	27,301	69,569	240	242	241	15.97	15.70	15.86
1963	44,992	26,764	71,756	240	246	242	14.65	15.23	14.87
1964	43,511	24,417	67,928	240	241	241	15.73	21.23	17.71
1965	36,583	24,204	60,788	241	247	244	25.07	23.11	24.29
1966	43,030	26,906	69,936	241	244	242	19.86	20.34	20.05
1967	43,760	29,410	73,170	240	242	241	18.15	19.42	18.66
1968	46,815	29,935	76,750	238	240	239	19.04	23.47	20.78
1969	43,972	30,059	74,031	241	243	242	26.20	23.45	25.08
1970	52,170	34,851	87,021	239	241	240	17.28	17.99	17.57
1971	50,163	31,626	81,789	239	240	240	21.43	25.89	23.16
1972 <sup>3</sup>	45,657	.....	.....	240	.....	.....	31.07	.....	.....

<sup>1</sup> Excludes slaughter in Alaska, Hawaii, and the Virgin Islands.

<sup>2</sup> Weighted averages; obtained from monthly survey of slaughtering plants. In recent years the packer-style carcass weight of hogs averaged 70 percent of the live weight, and pork (excluding lard) averaged 67 percent of the live weight.

<sup>3</sup> Preliminary.

Statistical Reporting Service. Data for 1950-61 in *Agricultural Statistics, 1972*, table 479.

Table 470.—Hogs and corn: Hog-corn price ratio and average price received by farmers for corn, North Central States and United States, 1963-72

Year	Hog-corn price ratio <sup>1</sup>		Price of corn per bushel <sup>2</sup>		Year	Hog-corn price ratio <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
			Dollars	Dollars				Dollars	Dollars
1963	13.4	13.5	1.12	1.11	1968	<sup>3</sup> 17.9	<sup>3</sup> 18.3	1.04	1.02
1964	13.1	13.2	1.13	1.12	1969	<sup>3</sup> 19.8	<sup>3</sup> 20.2	1.13	1.11
1965	17.7	18.0	1.18	1.16	1970	<sup>3</sup> 19.1	<sup>3</sup> 19.4	1.23	1.21
1966	18.5	18.7	1.25	1.23	1971	<sup>3</sup> 14.0	<sup>3</sup> 14.3	1.27	1.25
1972	16.3	16.5	1.17	1.16	1972	<sup>3</sup> 22.1	<sup>3</sup> 22.5	1.17	1.15

See footnotes on page 320.

Table 471.—Hogs: Average weight and cost of packer and shipper purchases, by classes, at Omaha, and at 7 markets combined, 1963-72

Year	Omaha					7 markets <sup>1</sup>				
	Barrows and gilts		Sows		Number of sows as percentage of all purchases	Barrows and gilts		Sows		Number of sows as percentage of all purchases
	Average live weight	Average cost per cwt.	Average live weight	Average cost per cwt.		Average live weight	Average cost per cwt.	Average live weight	Average cost per cwt.	
	Pounds	Dollars	Pounds	Dollars	Percent	Pounds	Dollars	Pounds	Dollars	Percent
1963.....	235	15.36	423	13.51	12	230	15.38	415	13.43	11
1964.....	239	15.24	432	12.88	12	234	15.31	422	12.84	11
1965.....	235	20.99	433	18.96	13	232	21.30	424	19.03	12
1966.....	239	23.25	441	19.75	13	236	23.49	432	19.77	12
1967.....	240	19.17	450	16.47	13	237	19.37	437	16.43	11
1968.....	238	19.01	444	16.12	13	235	19.19	436	16.20	11
1969.....	235	23.55	443	20.67	13	234	23.71	436	20.76	11
1970.....	240	21.75	449	17.74	12	237	21.95	439	17.83	10
1971.....	237	18.24	447	15.43	12	235	18.45	434	15.54	10
1972.....	237	26.36	461	23.11	13	237	26.67	447	23.26	10

<sup>1</sup> Includes Indianapolis, Kansas City, Omaha, National Stock Yards, Sioux City, South St. Joseph, and South St. Paul. Prior to 1970, included Chicago.

Agricultural Marketing Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 481.

Table 472.—Pork cuts (less than carlots): Wholesale price per 100 pounds, New York, 1963-72

Year	Loins, fresh, 8- to 14-lb. average <sup>1</sup>	Butts, Boston style, 4- to 8-lb. average	Hams, smoked, skinned, 14- to 18-lb. average	Bacon, smoked, slab, 8- to 12-lb. average	Year	Loins, fresh, 8- to 14-lb. average <sup>1</sup>	Butts, Boston style, 4- to 8-lb. average	Hams, smoked, skinned, 14- to 18-lb. average	Bacon, smoked, slab, 8- to 12-lb. average
	Dollars	Dollars	Dollars	Dollars		Dollars	Dollars	Dollars	Dollars
1963.....	44.25	34.26	43.67	36.34	1968.....	50.90	40.31	48.11	42.96
1964.....	44.33	33.44	42.66	36.88	1969.....	57.47	48.73	54.19	47.64
1965.....	53.23	43.05	50.56	48.76	1970.....	56.86	43.43	51.68	48.40
1966.....	56.94	46.16	54.29	55.41	1971.....	49.85	39.35	48.85	36.11
1967.....	51.53	40.91	49.76	44.76	1972.....	64.46	52.26	56.97	46.70

<sup>1</sup> Prior to June 1967, 8-12 pounds.

Agricultural Marketing Service. Data for 1957-62 in *Agricultural Statistics, 1972*, table 482.

## FOOTNOTES FOR TABLE 470

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

<sup>2</sup> Simple average of midmonth prices.

<sup>3</sup> Marketing year average December through November.

Statistical Reporting Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 480.



Table 473.—Lard, including rendered pork fat: Stocks Jan. 1, production, trade and disappearance, United States, 1960-72

Year	Supply						Disposition					
	Production				Stocks Jan.1 <sup>1</sup>	Total <sup>2</sup>	Exports and shipments			Domestic disappearance		
	Federally inspected	Other commercial	Farm	Total			Exports	Shipments	Total	Total	Direct use	
Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Pounds
1960	2,127	292	143	2,562	124	2,686	620	61	681	1,912	1,358	7.6
1961	2,118	266	130	2,514	94	2,608	417	69	485	2,015	1,393	7.7
1962	2,104	261	111	2,476	110	2,586	422	66	488	1,970	1,314	7.1
1963	2,117	256	100	2,473	128	2,601	538	57	594	1,887	1,190	6.4
1964	2,153	235	85	2,473	119	2,592	682	64	747	1,716	1,193	6.3
1965	1,772	208	65	2,045	127	2,172	251	75	325	1,785	1,225	6.4
1966	1,696	202	32	1,929	62	1,991	158	63	220	1,670	1,071	5.5
1967	1,835	209	32	2,076	100	2,176	189	58	247	1,778	1,055	5.4
1968	1,862	170	30	2,062	151	2,213	175	58	234	1,886	1,106	5.6
1969	1,755	124	25	1,904	94	1,998	262	67	329	1,599	1,011	5.1
1970	1,776	112	25	1,913	70	1,983	366	53	419	1,482	939	4.7
1971	1,830	106	24	1,960	82	2,042	282	62	345	1,598	880	4.3
1972 <sup>3</sup>	1,464	76	17	1,558	100	1,658	164	25	189	1,417	795	3.8

<sup>1</sup> Factory and warehouse stocks as reported by the Bureau of the Census.<sup>2</sup> Includes imports, which were less than 500,000 pounds.<sup>3</sup> Preliminary.

Economic Research Service. Compiled from reports of the U.S. Department of Commerce and the U.S. Department of Agriculture. Totals and per capita estimates computed from unrounded numbers. Data for 1950-59 in *Agricultural Statistics, 1972*, table 483.

Table 474.—Lard, including rendered pork fat: United States exports by country of destination, 1970-72

Continent and country	1970	1971	1972 <sup>1</sup>	Continent and country	1970	1971	1972 <sup>1</sup>
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
North America:				Europe:			
British Honduras.....	3,288	2,604	2,583	Belgium and Luxembourg.....	2,081	2,762	1,361
Canada.....	16,147	9,248	11,842	France.....	15	.....	.....
El Salvador.....	85	.....	.....	Germany, West.....	807	1,027	1,199
Guatemala.....	25	878	.....	Greece.....	.....	28	.....
Haiti.....	1,191	1,398	3,156	Netherlands.....	6	517	4
Mexico.....	44,490	26,030	26,306	Poland.....	17,107	5	.....
Netherlands Antilles.....	790	743	583	United Kingdom.....	259,299	229,721	116,120
Panama.....	547	21	10	Yugoslavia.....	14,310	5,273	.....
Other countries.....	226	215	394	Other countries.....	.....	350	13
Total.....	66,789	41,137	44,874	Total.....	293,625	239,683	118,697
South America:				Africa.....	30	28	140
Brazil.....	93	117	.....	Asia.....	3,600	160	24
Colombia.....	411	293	440	Oceania.....	4	110	9
Ecuador.....	.....	61	.....	Grand total <sup>2</sup> .....	365,920	282,288	164,386
Peru.....	1,356	699	203				
Venezuela.....	11	.....	.....				
Other countries.....	4	.....	.....				
Total.....	1,875	1,170	642				

<sup>1</sup> Preliminary.<sup>2</sup> May not add due to rounding.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 475.—Sheep and lambs: Number on farms and value, United States, Jan. 1, 1960-73<sup>1</sup>

Year	All sheep			Stock sheep			Sheep on feed		
	Number	Farm value		Number	Farm value		Number	Farm value	
		Per head	Total		Per head	Total		Per head	Total
	Thou- sands	Dollars	1,000 dollars	Thou- sands	Dollars	1,000 dollars	Thou- sands	Dollars	1,000 dollars
1960	33,170	16.50	545,684	28,849	16.50	477,350	4,321	15.80	68,334
1961	32,725	14.60	476,619	28,320	14.60	413,321	4,405	14.40	63,298
1962	30,969	12.90	400,589	26,719	12.90	344,215	4,250	13.30	56,374
1963	29,176	14.60	424,960	25,122	14.40	362,186	4,054	15.50	62,774
1964	27,116	14.10	382,614	23,455	14.00	327,798	3,661	15.00	54,816
1965	25,127	16.00	401,044	21,843	15.80	346,079	3,284	16.70	54,965
1966	24,734	19.80	490,686	21,456	19.70	422,404	3,278	20.80	68,282
1967	23,953	19.80	473,216	20,677	19.70	407,434	3,276	20.10	65,782
1968	22,223	19.20	427,216	19,108	19.10	365,783	3,115	19.70	61,433
1969	21,350	22.00	470,709	18,355	22.00	403,210	2,995	22.50	67,499
1970	20,423	25.10	512,737	17,433	24.80	432,505	2,990	26.80	80,232
1971	19,686	23.60	464,535	16,946	(2)	(2)	2,740	(2)	(2)
1972	18,710	22.90	427,741	15,835	(2)	(2)	2,875	(2)	(2)
1973 <sup>3</sup>	17,726	26.70	472,900	14,853	(2)	(2)	2,873	(2)	(2)

<sup>1</sup> Beginning 1961, includes Alaska.<sup>2</sup> Discontinued.<sup>3</sup> Preliminary.Statistical Reporting Service. Data for 1930-59 in *Agricultural Statistics, 1972*, table 485.Table 476.—Sheep and lambs: Number on farms, by classes, United States, Jan. 1, 1960-73<sup>1</sup>

Year	All sheep and lambs	Sheep and lambs on feed	Stock sheep						
			Total	Lambs		1 year and over			
				Ewes	Wethers and rams	Ewes	Rams	Wethers	
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
1960	33,170	4,321	28,849	4,562	721	22,406	927	233	
1961	32,725	4,405	28,320	4,079	887	22,199	918	237	
1962	30,969	4,250	26,719	3,520	855	21,252	868	224	
1963	29,176	4,054	25,122	3,319	762	20,028	808	205	
1964	27,116	3,661	23,455	3,089	714	18,723	754	175	
1965	25,127	3,284	21,843	2,801	650	17,502	722	168	
1966	24,734	3,278	21,456	3,010	760	16,850	675	161	
1967	23,953	3,276	20,677	2,959	688	16,230	645	154	
1968	22,223	3,115	19,108	2,546	569	15,290	587	118	
1969	21,350	2,995	18,355	2,473	501	14,707	558	117	
1970	20,423	2,990	17,433	2,422	475	13,923	522	91	
1971	19,686	2,740	16,946	2,280	462	13,609	508	88	
1972	18,710	2,875	15,835	1,974	401	12,901	(2)	2,559	
1973 <sup>3</sup>	17,726	2,873	14,853	1,895	354	12,117	(2)	487	

<sup>1</sup> Beginning 1961, includes Alaska.<sup>2</sup> Estimates of rams 1 year old and older combined with the estimates of wethers 1 year old and older, beginning Jan. 1, 1972.<sup>3</sup> Preliminary.Statistical Reporting Service. Data for 1945-59 in *Agricultural Statistics, 1972*, table 486.

Table 477.—Stock sheep: Number on farms by classes, by States, Jan. 1, 1972 and 1973

State	Lambs				1 year and over			
	Ewes		Wethers and rams		Ewes		Wethers and rams	
	1972	1973 <sup>1</sup>	1972	1973 <sup>1</sup>	1972	1973 <sup>1</sup>	1972	1973 <sup>1</sup>
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head
Maine.....	2	2	1	1	10	10	1	1
New Hampshire.....	.9	.8	.2	.2	3.8	3.8	.4	.3
Vermont.....	.8	.8	.4	.4	4.6	4.7	.2	.2
Massachusetts.....	1	1	.4	.4	5.8	5.5	.6	.6
Rhode Island.....	.2	.2	.1	.1	1.2	1.2	.1	.1
Connecticut.....	.7	.7	.2	.2	3.6	3.6	.3	.3
New York.....	11	10	3	3	71	69	3	3
New Jersey.....	1.5	1.5	.5	.5	7.2	7	.8	.7
Pennsylvania.....	21	20	8	8	113	108	8	8
Ohio.....	72	60	17	16	456	426	19	17
Indiana.....	30	28	11	10	174	165	8	7
Illinois.....	39	36	8	8	182	176	11	10
Michigan.....	22	22	5	5	144	138	5	5
Wisconsin.....	16	14	4	3	95	88	5	4
Minnesota.....	46	42	4	4	297	274	11	10
Iowa.....	76	64	5	5	456	410	19	16
Missouri.....	21	20	6	5	153	145	6	5
North Dakota.....	41	37	7	7	251	235	8	7
South Dakota.....	145	145	11	11	845	845	30	30
Nebraska.....	18	18	4	4	174	170	8	8
Kansas.....	20	16	13	10	198	187	9	8
Delaware.....	.3	.3	.1	.1	1.3	1.4	.1	.1
Maryland.....	3	3	1	1	15	14	1	1
Virginia.....	24	23	3	6	144	141	6	5
West Virginia.....	21	18	5	4	130	115	6	5
North Carolina.....	1	1	1	1	10	9	1	1
South Carolina.....	.2	.2	.1	.1	1	.9	.1	.1
Georgia.....	.6	.4	.4	.1	3.4	2.3	.4	.2
Florida.....	.7	.7	.3	.5	3.5	3.1	.3	.2
Kentucky.....	4	4	4	3	66	52	4	3
Tennessee.....	4	3	2	1	26	21	1	1
Alabama.....	6	.6	.3	.3	3.9	3.7	.4	.4
Mississippi.....	1.6	1.3	.9	.7	6.4	5.4	.8	.6
Arkansas.....	.9	.8	.4	.3	5.4	4.6	.3	.3
Louisiana.....	3	3	2	2	15	13	2	2
Oklahoma.....	8	6	2	2	76	68	4	4
Texas.....	300	335	160	124	2,530	2,310	<sup>2</sup> 135	<sup>3</sup> 106
Montana.....	166	145	14	12	697	657	23	21
Idaho.....	81	69	4	4	580	547	13	11
Wyoming.....	219	239	10	15	1,282	1,200	50	46
Colorado.....	71	65	17	8	611	594	21	17
New Mexico.....	125	121	19	21	510	523	28	27
Arizona.....	69	67	12	12	311	294	20	19
Utah.....	102	77	8	9	758	713	23	21
Nevada.....	28	24	1	1	143	124	4	3
Washington.....	16	14	1	1	88	85	7	6
Oregon.....	57	47	8	8	345	306	16	14
California.....	81	87	15	14	885	831	30	24
Alaska.....	1	1	1	1	9	7	4	5
United States.....	1,974	1,895	401	354	12,901	12,117	559	487

<sup>1</sup> Preliminary.<sup>2</sup> 35,000 wethers and 100,000 rams.<sup>3</sup> 23,000 wethers and 83,000 rams.<sup>4</sup> 7,000 wethers and 1,000 rams.<sup>5</sup> 6,000 wethers and 1,000 rams.

Statistical Reporting Service.

Table 478.—Sheep and lambs: Number of stock sheep and sheep on feed, by States, Jan. 1, 1971-73

State	Stock sheep			Sheep on feed <sup>2</sup>		
	1971	1972	1973 <sup>1</sup>	1971	1972	1973 <sup>1</sup>
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands
Maine .....	15	14	14	.....	.....	.....
New Hampshire .....	5.3	5.3	5.1	.....	.....	.....
Vermont .....	6.4	6	6.1	.....	.....	.....
Massachusetts .....	8.2	7.8	7.5	.....	.....	.....
Rhode Island .....	1.7	1.6	1.6	.....	.....	.....
Connecticut .....	4.8	4.8	4.8	.....	.....	.....
New York .....	90	88	85	13	13	13
New Jersey .....	10	10	9.7	.....	.....	.....
Pennsylvania .....	160	150	144	.....	.....	.....
Ohio .....	575	564	519	112	108	108
Indiana .....	228	223	210	33	21	25
Illinois .....	249	240	230	60	55	45
Michigan .....	195	176	170	60	46	51
Wisconsin .....	125	120	108	26	21	15
Minnesota .....	393	358	330	111	109	107
Iowa .....	586	556	495	179	179	165
Missouri .....	202	186	175	49	44	40
North Dakota .....	310	307	286	105	100	110
South Dakota .....	1,052	1,031	1,031	149	150	130
Nebraska .....	208	204	200	162	162	170
Kansas .....	253	240	221	75	97	104
Delaware .....	1.8	1.8	1.9	.....	.....	.....
Maryland .....	20	20	19	.....	.....	.....
Virginia .....	192	177	175	.....	.....	.....
West Virginia .....	165	162	142	.....	.....	.....
North Carolina .....	14	13	12	.....	.....	.....
South Carolina .....	1.5	1.4	1.3	.....	.....	.....
Georgia .....	4.2	4.8	3	.....	.....	.....
Florida .....	4.7	4.8	4.5	.....	.....	.....
Kentucky .....	88	78	62	.....	.....	.....
Tennessee .....	41	33	26	.....	.....	.....
Alabama .....	5.5	5.2	5	.....	.....	.....
Mississippi .....	11	9.7	8	.....	.....	.....
Arkansas .....	8	7	6	.....	.....	.....
Louisiana .....	23	22	20	.....	.....	.....
Oklahoma .....	97	90	80	25	33	40
Texas .....	3,510	3,125	2,875	279	399	339
Montana .....	967	900	835	100	100	120
Idaho .....	687	678	631	141	102	76
Wyoming .....	1,679	1,561	1,500	150	174	205
Colorado .....	774	720	684	500	500	530
New Mexico .....	705	682	692	37	32	51
Arizona .....	430	412	392	76	91	110
Utah .....	929	891	820	80	85	85
Nevada .....	183	176	152	23	28	19
Washington .....	126	112	106	18	25	23
Oregon .....	430	426	375	62	99	89
California .....	1,149	1,011	956	115	102	103
Alaska .....	23	19	16	.....	.....	.....
United States .....	16,946	15,835	14,853	2,740	2,875	2,873

<sup>1</sup> Preliminary.<sup>2</sup> Sheep and lambs on feed are animals being fattened for slaughter market on grain, other concentrates, or succulent pastures, and are expected to produce a carcass that will grade Good or better.

Statistical Reporting Service.

Table 479.—Sheep: Number in specified countries, 1970-72

Continent and country	1970	1971	1972 <sup>1</sup>	Continent and country	1970	1971	1972 <sup>1</sup>
	Thousands	Thousands	Thousands		Thousands	Thousands	Thousands
North America:				Europe—Con.			
Canada .....	598	652	598	Bulgaria .....	9,223	9,678	10,127
United States <sup>2</sup> .....	20,423	19,686	18,710	Czechoslovakia .....	977	981	932
Guatemala .....	631	523	528	Germany, East .....	1,696	1,598	1,607
Mexico .....	5,499	5,320	5,255	Hungary .....	2,251	2,316	2,054
Dominican Republic .....	25	25	25	Poland .....	3,199	3,180	3,109
Total <sup>3</sup> .....	27,766	26,816	25,742	Romania .....	13,836	13,818	14,071
				Yugoslavia .....	8,974	8,703	8,326
South America:				Total Eastern Europe <sup>3</sup> .....	41,766	41,874	41,816
Argentina .....	43,000	41,000	40,000	Total Europe <sup>3</sup> .....	118,964	117,778	117,146
Brazil .....	24,449	24,465	26,500	U.S.S.R. (Europe and Asia) .....	130,655	138,059	139,916
Chile .....	6,400	6,300	.....	Africa:			
Colombia .....	1,783	1,700	1,651	Rhodesia .....	738	840	825
Ecuador .....	2,308	2,389	2,474	South Africa .....	34,092	31,645	31,297
Peru .....	14,500	14,000	14,000	Total <sup>3</sup> .....	135,725	134,638	136,101
Uruguay .....	19,800	18,500	16,300	Asia:			
Total <sup>3</sup> .....	119,029	115,142	113,285	Cyprus .....	418	435	.....
Europe:				Iran .....	32,000	32,000	32,000
Austria .....	121	113	112	Turkey (Europe and Asia) .....	36,351	36,471	37,008
Belgium .....	85	66	66	Japan .....	35	26	21
Luxembourg .....	3	4	4	Total <sup>3</sup> .....	274,998	277,934	280,750
Denmark .....	70	57	60	Oceania:			
Finland .....	102	112	107	Australia .....	180,080	177,792	162,939
France .....	10,037	10,239	10,115	New Zealand .....	60,276	58,913	59,900
Germany, West .....	841	843	847	Total <sup>3</sup> .....	240,369	236,719	222,853
Greece .....	7,546	7,391	7,435	World total <sup>3 4</sup> .....	1,047,506	1,047,086	1,035,793
Ireland .....	2,788	2,836	2,862				
Italy .....	8,138	7,948	7,846				
Netherlands .....	575	572	592				
Norway .....	873	844	821				
Portugal .....	6,650	6,500	6,350				
Spain .....	18,729	18,443	17,863				
Sweden .....	335	330	337				
Switzerland .....	291	292	300				
United Kingdom .....	19,157	18,500	18,749				
Total Western Europe <sup>3</sup> .....	77,198	75,904	75,330				

<sup>1</sup> Preliminary.<sup>2</sup> 50 States.<sup>3</sup> Includes allowances for missing data for countries shown and for other producing countries not shown.<sup>4</sup> May not add due to rounding.

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

## FOOTNOTES FOR TABLE 481

<sup>1</sup> Includes Alaska.<sup>2</sup> Lambs saved during the year.<sup>3</sup> Includes animals custom slaughtered for use on farms where produced, but excludes interfarm sales within the State.<sup>4</sup> Beginning 1965, sheep and lambs combined.<sup>5</sup> Beginning 1966, excludes custom slaughter.<sup>6</sup> Preliminary.<sup>7</sup> Adjustments made for changes in inventory and for inshipments.<sup>8</sup> Receipts from marketings and sale of farm-slaughtered meat.<sup>9</sup> Cash receipts from sales of sheep, lambs, mutton, and lamb plus value of sheep and lambs slaughtered for home consumption.<sup>10</sup> Discontinued.Statistical Reporting Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 492.

Table 480.—Lamb crop: Number of lambs saved and number as percentage of ewes 1 year old and older, by States, 1970-72<sup>1</sup>

State	1970		1971		1972 <sup>2</sup>	
	Number	Lambs saved as percent of ewes one year old and over, Jan. 1	Number	Lambs saved as percent of ewes one year old and over, Jan. 1	Number	Lambs saved as percent of ewes one year old and over, Jan. 1
	Thousands	Percent	Thousands	Percent	Thousands	Percent
Maine.....	12	109	11	110	11	110
New Hampshire.....	3.8	100	3.8	100	3.8	100
Vermont.....	4.9	88	4.5	94	4.5	98
Massachusetts.....	5.8	85	5.3	90	5.2	90
Rhode Island.....	1.3	100	1.2	100	1.2	100
Connecticut.....	3.8	100	3.5	100	3.7	103
New York.....	74	100	72	100	72	101
New Jersey.....	7.5	107	7.9	108	7.9	110
Pennsylvania.....	123	101	121	101	111	98
Ohio.....	473	97	474	101	480	105
Indiana.....	207	110	203	113	192	110
Illinois.....	241	110	208	110	199	109
Michigan.....	174	106	173	109	154	107
Wisconsin.....	118	112	111	113	108	114
Minnesota.....	397	114	361	112	333	112
Iowa.....	555	106	506	106	479	105
Missouri.....	196	104	177	105	164	107
North Dakota.....	295	111	285	112	280	112
South Dakota.....	865	102	882	104	896	106
Nebraska.....	191	104	180	101	184	106
Kansas.....	221	96	219	104	209	106
Delaware.....	1.3	100	1.3	100	1.3	100
Maryland.....	17	100	16	100	16	107
Virginia.....	187	116	176	113	173	120
West Virginia.....	155	112	149	112	143	110
North Carolina.....	12	100	11	100	10	100
South Carolina.....	.9	75	.8	73	.8	80
Georgia.....	2.4	75	2.3	79	3	88
Florida.....	3.1	84	2.9	83	3	86
Kentucky.....	89	106	80	108	73	111
Tennessee.....	38	93	30	91	24	92
Alabama.....	4.1	89	3.7	90	3.5	90
Mississippi.....	7.5	83	6.4	91	5.9	92
Arkansas.....	5.7	92	6.1	98	5.4	100
Louisiana.....	11	65	11	69	10	67
Oklahoma.....	86	101	82	101	79	104
Texas.....	2,383	92	2,285	84	2,302	91
Montana.....	720	93	695	93	669	96
Idaho.....	653	112	670	115	644	111
Wyoming.....	1,115	83	1,121	84	1,077	84
Colorado.....	717	102	674	102	611	100
New Mexico.....	454	82	409	77	435	85
Arizona.....	254	79	261	80	245	79
Utah.....	780	95	710	91	713	94
Nevada.....	153	94	143	95	132	92
Washington.....	111	116	112	113	102	116
Oregon.....	373	101	346	99	342	99
California.....	932	91	913	92	814	92
Alaska.....	5	45	3	30	2	22
United States.....	13,439	97	12,930	95	12,537	97

<sup>1</sup> Lambs saved defined as lambs living July 1, or sold before July 1 in the native States, and lambs docked or branded in the Western States.

<sup>2</sup> Preliminary.

Statistical Reporting Service.

SHEEP AND LAMBS

Table 481.—Sheep and lambs: Production disposition, cash receipts, and gross income, United States, 1963-72<sup>1</sup>

Year	Lamb crop <sup>2</sup>	Marketings <sup>3</sup>		Shipped in		Farm slaughter	
		Sheep	Lambs	Sheep for feeding and breeding	Lambs for feeding <sup>4</sup>	Sheep	Lambs <sup>4 5</sup>
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head
1963.....	18,516	3,720	17,956	620	4,962	113	212
1964.....	16,994	3,437	16,757	735	4,838	107	193
1965.....	16,312	2,454	15,213	.....	5,165	.....	294
1966.....	15,881	2,785	14,674	.....	4,679	.....	268
1967.....	15,017	2,911	13,993	.....	4,030	.....	245
1968.....	14,444	2,298	13,448	.....	4,035	.....	237
1969.....	13,723	2,282	12,873	.....	4,119	.....	233
1970.....	13,439	1,987	12,860	.....	4,036	.....	249
1971.....	12,930	2,228	12,434	.....	3,956	.....	237
1972 <sup>6</sup> .....	12,537	2,107	12,329	.....	4,030	.....	225

  

Year	Quantity produced (live weight) <sup>7</sup>	Value of production <sup>7</sup>	Cash receipts for sales of sheep, lambs, mutton, and lamb <sup>8</sup>	Value of sheep and lambs slaughtered for home consumption	Gross income <sup>9</sup>	Cost of sheep and lambs shipped in for feeding and breeding	Average price per 100 pounds received by farmers	
							Sheep	Lambs
	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Dollars	Dollars
1963.....	1,403,141	230,879	312,367	3,461	315,828	63,162	5.76	18.10
1964.....	1,330,507	235,756	318,176	3,407	321,583	69,685	6.00	19.90
1965.....	1,217,139	257,160	328,609	3,865	332,474	73,633	6.34	22.80
1966.....	1,249,097	261,185	333,624	4,525	338,149	71,324	6.84	23.40
1967.....	1,153,596	231,020	301,660	4,212	305,872	54,882	6.35	22.10
1968.....	1,166,190	256,616	315,180	4,559	319,739	60,561	6.58	24.40
1969.....	1,065,074	266,856	343,431	5,556	348,987	73,192	8.10	27.20
1970.....	1,098,354	259,940	334,266	5,691	339,957	( <sup>10</sup> )	7.51	26.40
1971.....	1,061,695	246,864	318,714	5,404	324,118	.....	6.59	25.90
1972 <sup>6</sup> .....	994,324	269,620	351,925	5,764	357,689	.....	7.29	29.10

See footnotes on page 325.

Table 482.—Sheep and lambs: Average price per 100 pounds at Omaha, 1963-72<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.
1963.....	4.69	5.17	4.89	19.85	20.09	19.95	1968.....	5.84	7.78	6.65	27.07	27.50	27.25
1964.....	4.88	5.20	5.01	21.29	22.82	21.93	1969.....	7.86	8.05	7.94	28.97	27.98	28.55
1965.....	4.89	6.22	6.03	23.88	26.20	24.85	1970.....	7.07	5.80	6.54	27.55	26.03	26.92
1966.....	5.72	5.80	6.91	23.14	21.79	27.10	1971.....	5.04	4.93	4.99	28.16	28.48	28.29
1967.....	5.82	5.94	5.86	24.80	25.20	24.97	1972.....	6.16	8.40	7.09	30.80	35.47	32.75

<sup>1</sup>Simple average of monthly bulk-of-sales prices from data of the livestock reporting service.

Agricultural Marketing Service. Data for 1958-62 in *Agricultural Statistics, 1972*, table 499.

Table 483.—Sheep and lambs: Production, disposition, cash receipts, and gross income, by States, 1972 (preliminary)

State	Marketings <sup>1</sup>		Shipped in	Slaughter on farms <sup>2</sup>	Quantity produced (live weight) <sup>3</sup>	Value of production <sup>3</sup>	Cash receipts from sales of sheep, lambs, mutton, and lamb <sup>4</sup>	Value of sheep and lambs slaughtered for home consumption	Gross income <sup>5</sup>
	Sheep	Lambs							
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	2	6			826	199	179	20	199
New Hampshire.....	.9	2.1		0.2	247	64	62	7	69
Vermont.....	.9	2.3		.3	325	79	66	11	77
Massachusetts.....	1.3	2.9		.2	345	93	91	7	98
Rhode Island.....	.2	.6		.1	78	21	18	4	22
Connecticut.....	.7	2.1		.3	255	74	66	10	76
New York.....	5	51	7	3	4,298	1,175	1,238	100	1,338
New Jersey.....	1.7	4.1		.4	485	134	127	14	141
Pennsylvania.....	14	69		4	6,739	1,784	1,740	123	1,863
Ohio.....	69	379	36	10	37,432	10,136	11,251	318	11,569
Indiana.....	33	147	15	1	15,088	3,771	4,116	44	4,160
Illinois.....	37	231	100	2	17,616	4,219	6,480	82	6,562
Michigan.....	19	112	8	1	11,783	3,227	3,297	39	3,336
Wisconsin.....	15	94	8	1	8,312	2,171	2,591	38	2,629
Minnesota.....	49	374	147	2	29,009	8,225	11,360	86	11,446
Iowa.....	79	635	320	2	41,978	12,425	19,887	88	19,975
Missouri.....	11	131	12	3	11,939	3,479	3,787	121	3,908
North Dakota.....	48	216	29	2	22,562	5,480	5,828	83	5,911
South Dakota.....	75	747	111	3	74,503	19,578	22,084	102	22,186
Nebraska.....	44	282	202	1	19,925	5,674	8,997	44	9,041
Kansas.....	34	311	170	1	19,891	5,549	8,532	43	8,575
Delaware.....	.1	.7			90	21	20		20
Maryland.....	3	9			1,111	281	273	19	292
Virginia.....	14	127	6	1	13,198	3,649	3,710	46	3,756
West Virginia.....	33	103	1	1	10,984	2,825	3,054	43	3,097
North Carolina.....	3	5		1	590	151	125	36	161
South Carolina.....	.2	.2		.1	35	8	5	3	8
Georgia.....	2.1	1.4		.3	154	34	49	11	60
Florida.....	1.1	.8		.6	179	38	24	16	40
Kentucky.....	17	55	2	1	4,997	1,520	1,688	41	1,729
Tennessee.....	9	15	1		1,394	365	466		466
Alabama.....	.3	1.5		.3	165	42	37	7	44
Mississippi.....	2.9	2.3		.6	354	69	73	18	91
Arkansas.....	1.4	3.2		.2	335	73	84	4	88
Louisiana.....	4	2		2	502	90	70	41	111
Oklahoma.....	16	93	45		6,335	1,769	2,502		2,502
Texas.....	345	2,018	129	5	167,965	47,735	54,189	154	54,343
Montana.....	133	403	30	4	43,023	10,432	11,385	118	11,503
Idaho.....	84	630	102	5	58,242	15,885	19,195	194	19,389
Wyoming.....	291	761	225	6	67,362	16,867	18,980	211	19,191
Colorado.....	161	1,907	1,633	12	82,959	24,085	56,525	495	57,020
New Mexico.....	124	210	117	40	25,106	5,807	5,912	640	6,552
Arizona.....	56	183	119	72	19,836	4,594	5,253	1,317	6,570
Utah.....	70	595	65	13	52,916	14,140	16,143	369	16,512
Nevada.....	34	230	143	3	10,702	2,860	5,956	72	6,028
Washington.....	2	86	20	4	6,753	2,025	2,463	106	2,569
Oregon.....	68	271	23	4	27,039	6,844	8,114	111	8,225
California.....	93	816	204	10	68,362	19,854	23,824	303	24,127
Alaska.....				.5	( <sup>6</sup> )		9	5	14
United States.....	2,107	12,329	4,030	225	994,324	269,620	351,925	5,764	357,689

<sup>1</sup> Includes animals custom slaughtered for use on farms where produced, but excludes interfarm sales within the State.

<sup>2</sup> Excludes animals custom slaughtered for farmers at commercial establishments.

<sup>3</sup> Adjustments made for changes in inventory and for inshipments.

<sup>4</sup> Receipts from marketings and sale of farm-slaughtered meat.

<sup>5</sup> Cash receipts from sales of sheep, lambs, mutton, and lamb plus value of sheep and lambs slaughtered for home consumption.

<sup>6</sup> Decrease in inventory and large death loss of sheep resulted in a deficit in number of pounds produced.

Statistical Reporting Service.



Table 484.—Sheep and lambs: Total receipts at public stockyards, 1963-72<sup>1</sup>

Year	Chi- cago	Denver	Fort Worth	Kansas City	Omaha	National Stock Yards	South St. Joseph	South St. Paul	Sioux City	Total 8 mar- kets <sup>2</sup>	All others report- ing	Total markets report- ing <sup>2,4</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
1963.....	143	1,565	711	633	610	231	398	850	442	5,583	3,332	8,905
1964.....	153	1,163	619	507	567	164	330	804	362	4,669	2,924	7,593
1965.....	136	989	489	438	424	121	203	616	310	3,726	2,443	6,169
1966.....	137	758	424	411	401	111	226	625	302	3,395	3,029	6,424
1967.....	172	488	557	206	370	96	215	589	250	2,943	2,729	5,672
1968.....	167	302	444	165	236	90	257	549	195	2,405	2,574	4,979
1969.....	60	191	393	118	160	81	277	491	171	1,942	2,309	4,251
1970.....	24	137	351	69	134	86	253	333	153	1,540	2,155	3,695
1971.....	5 <sup>6</sup>	104	144	55	123	77	97	238	104	948	1,931	2,879
1972.....		9	17	43	111	60	83	228	107	658	1,895	2,553

<sup>1</sup> Total rail and truck receipts unloaded at public stockyards.<sup>2</sup> Rounded totals of complete figures.<sup>3</sup> Prior to 1972, nine markets.<sup>4</sup> The number of stockyards reporting varies from 42 to 68.<sup>5</sup> Market closed Aug. 1, 1971.Agricultural Marketing Service. Compiled from reports received from stockyard companies. Data for 1955-62 in *Agricultural Statistics, 1972*, table 494.Table 485.—Sheep and lambs: Number slaughtered commercially, total and average live weight, by States, 1972<sup>1</sup>

State	Number slaugh- tered	Total live weight	Average live weight	State	Number slaugh- tered	Total live weight	Average live weight
	Thou- sands	1,000 pounds	Pounds		Thou- sands	1,000 pounds	Pounds
New England <sup>2</sup> .....	13.1	1,110	85	Kentucky.....	225.4	24,029	107
New York.....	65.2	6,354	97	Tennessee.....	85.4	8,472	99
New Jersey.....	649.5	64,517	99	Alabama.....	.1	11	110
Pennsylvania.....	134.5	12,888	96	Mississippi.....	.2	20	85
Ohio.....	66.0	6,402	97	Arkansas.....	.2	20	100
Indiana.....	19.5	1,828	94	Louisiana.....	3.7	324	88
Illinois.....	430.5	45,967	107	Oklahoma.....	2.4	240	100
Michigan.....	405.0	41,588	103	Texas.....	1,505.0	143,156	95
Wisconsin.....	3.6	346	96	Montana.....	2.4	238	99
Minnesota.....	231.3	24,389	105	Idaho.....	12.4	1,331	107
Iowa.....	465.0	48,443	104	Wyoming.....	3.0	335	112
Missouri.....	17.1	1,700	99	Colorado.....	1,889.0	211,553	112
North Dakota.....	.9	92	102	New Mexico.....	123.7	13,581	110
South Dakota.....	427.5	44,647	104	Arizona.....	1.2	128	107
Nebraska.....	903.5	96,299	107	Utah.....	517.0	56,207	109
Kansas.....	4.7	467	99	Nevada.....	3.4	346	102
Delaware and Maryland.....	48.7	4,788	98	Washington.....	198.4	22,096	111
Virginia.....	1.7	166	98	Oregon.....	94.5	9,932	105
West Virginia.....	2.6	283	109	California.....	1,742.0	186,825	107
North Carolina.....	.9	83	92	48 States.....	10,301.0	1,081,254	105
South Carolina.....	.1	10	100				
Florida.....	.7	46	66				

<sup>1</sup> Includes slaughter in federally inspected and other slaughter plants; excludes animals slaughtered on farms. Average live weight is based on unrounded numbers.<sup>2</sup> Includes Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.

Statistical Reporting Service.

Table 486.—Sheep and lambs: Number slaughtered, United States, 1960-72<sup>1</sup>

Year	Commercial			Farm	Total	Year	Commercial			Farm	Total
	Federally inspected	Other	Total <sup>2</sup>				Federally inspected	Other	Total <sup>2</sup>		
	Thousands	Thousands	Thousands	Thousands	Thousands		Thousands	Thousands	Thousands	Thousands	Thousands
1960.....	14,036	1,863	15,899	340	16,239	1967.....	11,516	1,275	12,791	244	13,034
1961.....	15,036	2,154	17,190	346	17,536	1968.....	10,888	996	11,884	235	12,119
1962.....	14,692	2,145	16,837	331	17,168	1969.....	10,070	621	10,691	232	10,923
1963.....	13,955	1,867	15,822	325	16,147	1970.....	10,010	542	10,552	250	10,802
1964.....	12,947	1,647	14,595	300	14,895	1971.....	10,256	473	10,729	237	10,966
1965.....	11,710	1,297	13,006	294	13,300	1972.....	9,905	396	10,301	225	10,526
1966 <sup>3</sup> .....	11,553	1,184	12,737	267	13,003						

<sup>1</sup> Excludes slaughter in Alaska, Hawaii, and the Virgin Islands.

<sup>2</sup> Totals are based on unrounded numbers.

<sup>3</sup> Beginning 1966, custom slaughter in plants for farmers is included in commercial slaughter and excluded from farm slaughter.

Statistical Reporting Service. Data for 1945-59 in *Agricultural Statistics, 1972*, table 496.

Table 487.—Sheep and lambs: Number slaughtered under Federal inspection, and percentage distribution, by classes, 1963-72<sup>1</sup>

Year	Number		Percentage of total		Year	Number		Percentage of total	
	Lambs and yearlings	Sheep	Lambs and yearlings	Sheep		Lambs and yearlings	Sheep	Lambs and yearlings	Sheep
	Thousands	Thousands	Percent	Percent		Thousands	Thousands	Percent	Percent
1963.....	13,171	784	94.4	5.6	1968.....	10,198	690	93.7	6.3
1964.....	12,231	717	94.5	5.5	1969.....	9,340	728	92.8	7.2
1965.....	11,063	646	94.5	5.5	1970.....	9,298	711	92.9	7.1
1966.....	10,795	758	93.4	6.6	1971.....	9,437	819	92.0	8.0
1967.....	10,735	781	93.2	6.8	1972.....	9,229	677	93.2	6.8

<sup>1</sup> Excludes slaughter in Alaska, Hawaii, and the Virgin Islands.

Statistical Reporting Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 497.

Table 488.—Sheep and lambs: Number slaughtered under Federal inspection, average live weight, and average cost to slaughterers, by seasons, 1963-72<sup>1</sup>

Year beginning May	Number slaughtered <sup>2</sup>			Average live weight			Average cost per 100 pounds, live weight		
	May-Nov.	Dec.-Apr.	May-Apr.	May-Nov.	Dec.-Apr.	May-Apr.	May-Apr.	Dec.-Apr.	May-Apr.
	Thousands	Thousands	Thousands	Pounds	Pounds	Pounds	Dollars	Dollars	Dollars
1963.....	8,228	5,468	13,696	96	102	98	18.43	19.67	18.95
1964.....	7,531	4,940	12,471	96	103	99	20.39	22.46	21.25
1965.....	6,913	4,607	11,520	98	105	101	22.94	25.79	24.13
1966.....	6,949	4,911	11,860	101	105	102	21.84	21.56	21.72
1967.....	6,640	4,421	11,061	99	105	102	22.39	24.19	23.13
1968.....	6,504	4,264	10,768	100	107	103	24.38	26.76	25.35
1969.....	5,840	4,157	9,997	102	108	104	26.60	27.53	27.00
1970.....	5,803	4,375	10,178	102	107	104	25.75	24.56	25.23
1971.....	5,883	4,182	10,065	102	108	104	26.43	28.27	27.22
1972.....	5,819	.....	.....	104	.....	.....	29.37	.....	.....

<sup>1</sup> Excludes slaughter in Alaska, Hawaii, and the Virgin Islands.

<sup>2</sup> Totals are based on unrounded numbers. In recent years, the carcass weight of sheep and lambs has averaged about 49 percent of the live weight.

Statistical Reporting Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 498.

Table 489.—Livestock: Average price per 100 pounds received by farmers, by States, 1971 and 1972

State	Cows <sup>1</sup>		Steers and heifers		Beef cattle <sup>2</sup>		Calves	
	1971	1972	1971	1972	1971	1972	1971	1972
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Maine.....	20.70	23.80	25.70	28.40	21.10	24.20	29.00	32.50
New Hampshire.....	20.20	23.30	25.30	28.40	20.70	23.80	28.50	34.00
Vermont.....	19.20	22.30	24.30	27.90	19.60	22.80	29.00	33.50
Massachusetts.....	20.70	23.80	24.50	27.80	21.10	24.20	28.00	34.00
Rhode Island.....	20.70	23.80	24.90	28.40	21.00	24.10	28.00	39.50
Connecticut.....	20.70	23.80	25.30	28.70	21.00	24.10	28.00	39.50
New York.....	21.20	24.50	26.50	30.90	21.90	25.20	36.20	44.80
New Jersey.....	20.30	23.70	27.70	32.60	21.30	24.90	36.50	45.30
Pennsylvania.....	21.70	25.30	30.30	34.30	26.20	29.90	40.50	50.90
Ohio.....	20.60	23.80	30.10	34.40	27.50	31.50	40.00	48.00
Indiana.....	20.40	23.90	30.10	33.70	28.80	32.50	36.00	43.40
Illinois.....	20.10	23.50	30.10	34.50	28.60	32.90	34.60	41.70
Michigan.....	20.80	24.60	28.90	33.50	26.40	30.50	40.30	49.70
Wisconsin.....	20.70	24.90	28.20	32.30	22.50	26.70	39.80	47.30
Minnesota.....	21.70	25.60	29.70	34.00	26.80	30.70	40.60	47.20
Iowa.....	21.30	24.40	31.50	35.30	30.30	34.00	34.70	45.30
Missouri.....	20.50	23.90	31.00	35.00	29.30	33.20	35.00	43.20
North Dakota.....	19.60	23.40	30.80	36.80	27.90	33.50	37.80	46.70
South Dakota.....	19.90	23.50	31.00	35.20	29.30	33.80	37.20	46.10
Nebraska.....	21.10	24.80	31.60	36.10	30.50	34.90	36.90	43.80
Kansas.....	20.70	24.20	31.20	36.90	29.60	35.00	35.20	43.40
Delaware.....	20.00	23.50	29.10	33.60	22.80	26.60	39.70	48.40
Maryland.....	20.20	24.10	29.40	34.10	24.00	28.20	40.60	48.90
Virginia.....	19.70	22.40	25.40	32.40	22.80	27.80	35.60	44.00
West Virginia.....	18.90	22.80	28.00	34.30	24.70	30.00	36.80	46.30
North Carolina.....	20.50	24.10	28.00	32.80	24.30	28.50	35.90	43.10
South Carolina.....	19.90	23.20	29.00	35.80	24.70	29.90	35.50	43.40
Georgia.....	20.10	23.60	28.10	34.60	24.60	29.90	33.70	41.90
Florida.....	21.70	25.10	28.80	33.90	25.90	30.00	35.80	46.00
Kentucky.....	19.90	23.90	30.40	35.40	27.40	32.20	36.90	44.00
Tennessee.....	18.90	22.10	29.40	35.20	25.50	30.50	35.80	41.80
Alabama.....	20.80	24.20	28.90	35.90	26.20	32.00	34.80	44.10
Mississippi.....	20.00	23.60	38.70	33.80	24.40	28.90	35.90	43.40
Arkansas.....	20.30	24.40	31.10	35.40	27.30	31.50	36.20	45.60
Louisiana.....	20.70	24.50	31.50	36.30	25.10	29.50	36.00	43.00
Oklahoma.....	20.30	24.10	31.50	37.60	29.30	34.60	37.20	43.90
Texas.....	20.20	24.30	31.60	35.70	29.60	34.90	35.50	44.50
Montana.....	22.80	26.80	31.40	37.80	29.20	34.80	38.10	48.00
Idaho.....	20.80	23.70	31.40	36.00	29.10	34.60	36.10	45.70
Wyoming.....	21.80	27.90	31.20	39.10	29.20	36.40	37.40	49.90
Colorado.....	22.70	25.80	32.50	36.20	31.90	35.50	38.40	47.00
New Mexico.....	21.10	24.20	31.70	36.60	30.90	35.80	36.80	43.50
Arizona.....	20.90	24.00	31.10	34.80	30.30	33.70	36.60	44.20
Utah.....	20.60	24.10	30.10	35.40	27.40	32.00	35.70	44.10
Nevada.....	19.90	23.30	30.60	35.30	27.90	32.30	35.60	44.40
Washington.....	20.60	23.30	30.40	35.20	28.70	33.30	36.50	42.40
Oregon.....	19.70	23.40	29.50	34.00	27.00	31.30	33.50	40.20
California.....	21.40	23.90	31.60	34.90	30.40	33.50	34.90	40.00
Alaska.....	24.00	25.30	30.50	31.80	27.00	28.90	33.40	33.40
Hawaii.....	17.30	19.70	27.40	29.90	25.10	27.70	24.50	28.00
United States.....	20.70	24.40	31.10	35.60	29.00	33.50	36.30	44.60

See footnotes at end of table.

Table 489.—Livestock: Average price per 100 pounds received by farmers, by States, 1971 and 1972—Continued

State	Hogs <sup>3</sup>		Sheep		Lambs	
	1971	1972	1971	1972	1971	1972
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Maine.....	18.00	24.50	9.00	10.00	25.00	30.00
New Hampshire.....	18.00	24.50	9.50	11.00	26.00	32.00
Vermont.....	18.00	24.50	9.00	10.50	25.00	31.00
Massachusetts.....	17.50	25.00	10.00	12.00	25.50	32.50
Rhode Island.....	18.00	25.00	10.50	12.00	25.50	33.00
Connecticut.....	18.50	25.00	10.50	12.00	25.00	33.50
New York.....	18.00	24.90	6.70	8.90	24.60	28.10
New Jersey.....	17.70	24.40	10.20	13.90	25.60	32.90
Pennsylvania.....	18.50	26.20	6.90	8.30	24.80	28.90
Ohio.....	17.80	25.30	7.20	8.50	26.20	29.00
Indiana.....	17.60	25.60	6.60	8.20	25.40	28.40
Illinois.....	17.50	25.20	6.20	6.80	25.50	27.40
Michigan.....	17.90	25.50	8.20	9.70	26.60	29.50
Wisconsin.....	17.80	24.90	5.60	6.10	24.80	27.40
Minnesota.....	17.50	25.10	5.90	7.20	25.80	29.30
Iowa.....	17.50	25.30	5.60	6.00	25.90	29.30
Missouri.....	17.40	25.00	6.10	5.80	27.00	28.90
North Dakota.....	17.00	24.20	5.10	4.80	24.20	27.10
South Dakota.....	17.40	24.60	5.40	5.60	26.50	28.90
Nebraska.....	17.10	24.80	5.60	6.00	26.70	29.60
Kansas.....	17.70	25.20	5.70	5.80	27.10	29.60
Delaware.....	17.80	25.50	6.40	8.00	26.60	29.00
Maryland.....	18.20	25.20	6.40	8.00	26.60	29.00
Virginia.....	17.90	24.80	5.90	7.00	26.40	29.30
West Virginia.....	17.50	24.50	6.00	7.20	25.30	28.60
North Carolina.....	17.20	24.50	6.00	7.00	23.00	28.00
South Carolina.....	16.80	24.30	6.20	7.00	25.50	28.50
Georgia.....	17.20	24.10	5.50	8.00	27.00	31.00
Florida.....	16.60	24.20	7.00	9.00	25.00	30.00
Kentucky.....	17.80	25.40	7.00	7.30	27.30	29.60
Tennessee.....	17.30	24.80	6.70	6.50	28.20	29.80
Alabama.....	16.80	24.20	6.50	6.90	26.50	28.50
Mississippi.....	17.60	25.60	7.00	8.00	27.50	31.00
Arkansas.....	17.60	24.20	7.50	9.00	24.50	25.50
Louisiana.....	17.80	24.00	8.00	10.50	25.50	29.00
Oklahoma.....	17.30	24.60	5.70	5.80	25.50	28.50
Texas.....	16.60	24.00	8.50	10.60	25.30	29.40
Montana.....	17.10	23.40	5.50	6.10	24.00	27.90
Idaho.....	17.40	24.30	6.80	8.40	25.50	29.10
Wyoming.....	16.50	23.10	6.00	6.70	24.60	28.10
Colorado.....	17.70	24.90	5.70	5.70	27.50	30.60
New Mexico.....	18.50	25.50	7.30	7.60	24.90	29.00
Arizona.....	19.00	26.50	6.70	6.00	26.90	29.70
Utah.....	16.40	22.90	5.50	6.20	23.70	27.70
Nevada.....	17.50	24.80	6.30	7.10	25.60	28.10
Washington.....	18.70	25.50	6.30	6.90	25.30	28.70
Oregon.....	17.40	25.10	5.60	6.60	25.60	27.30
California.....	18.40	25.30	7.10	7.60	26.70	29.70
Alaska.....	47.60	47.60	24.00	24.00	35.00	35.00
Hawaii.....	39.60	40.60	.....	.....	.....	.....
United States.....	17.50	25.10	6.58	7.29	25.90	29.10

<sup>1</sup> Includes cull dairy cows sold for slaughter, but not cows for dairy herd replacement.

<sup>2</sup> Weighted average of prices for cows, and for steers and heifers with allowance, where necessary, for sale of bulls for slaughter.

<sup>3</sup> December of preceding year through November.

Statistical Reporting Service.

Table 490.—Wool: Number of sheep shorn, weight per fleece, production, average price per pound received by farmers, value of production, pulled wool production, exports, imports, total new supply of apparel wool, and imports of carpet wool, United States, 1960-72<sup>1</sup>

Year	Sheep and lambs shorn <sup>2</sup>	Weight per fleece	Shorn wool production	Price per pound <sup>3</sup>	Value of production <sup>4</sup>	Pulled wool production	
						Average weight per skin	Total
	Thousands	Pounds	1,000 pounds	Cents	1,000 dollars	Pounds	1,000 pounds
1960.....	31,081	8.54	265,277	42.0	111,412	3.26	33,600
1961.....	30,454	8.51	259,161	43.0	111,445	3.25	34,500
1962.....	29,193	8.45	246,636	47.7	117,579	3.30	29,900
1963.....	27,264	8.53	232,446	48.4	112,426	3.32	28,800
1964.....	25,455	8.34	212,333	53.2	112,877	3.41	25,100
1965.....	23,756	8.48	201,463	47.1	94,999	3.37	23,300
1966.....	22,923	8.51	195,053	52.1	101,204	3.43	24,100
1967.....	22,022	8.58	188,919	39.8	75,163	3.44	22,400
1968.....	20,761	8.55	177,591	40.5	71,867	3.43	20,500
1969.....	19,554	8.47	165,655	41.8	69,485	3.46	17,100
1970.....	19,163	8.43	161,587	35.5	57,162	3.40	15,200
1971.....	19,036	8.41	160,157	19.4	31,416	3.46	12,000
1972 <sup>5</sup> .....	18,778	8.41	157,881	35.0	55,287	3.40	9,700

  

Year	Total wool production	Apparel wool (clean content)				Carpet wool imports for consumption (clean content) <sup>7</sup>
		Domestic production <sup>6</sup>	Exports, domestic wool	Imports for consumption	Total new supply <sup>5</sup>	
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1960.....	298,877	144,575	60	74,266	218,781	153,904
1961.....	293,661	142,497	316	90,318	232,499	157,335
1962.....	276,536	133,411	124	125,780	235,067	143,460
1963.....	261,246	126,201	175	109,196	235,222	167,962
1964.....	237,433	119,581	116	98,415	217,880	113,932
1965.....	224,763	113,084	9 617	162,637	275,104	108,943
1966.....	219,153	110,609	86	162,537	273,060	114,625
1967.....	211,319	106,475	102	109,071	215,444	78,205
1968.....	198,091	99,563	543	129,717	228,737	119,599
1969.....	182,755	91,528	196	93,523	184,855	95,664
1970.....	176,787	88,158	200	79,810	167,768	73,325
1971.....	172,157	85,143	6,318	42,682	121,507	83,893
1972 <sup>5</sup> .....	167,581	82,380	11,224	24,790	95,946	71,849

<sup>1</sup> Includes Alaska and Hawaii for exports and imports of apparel and carpet wool since they were granted statehood. Beginning 1961, includes Alaska for sheep shorn, weight per fleece, production, price, and value of production.

<sup>2</sup> Includes sheep shorn at commercial feeding yards.

<sup>3</sup> Average price relates to April-March marketing season for 1960-62, April-December for 1963, and calendar year from 1964 to date. Price computed by weighting State average prices for all wool sold during the year by sales of shorn wool.

<sup>4</sup> Production by States multiplied by annual average price.

<sup>5</sup> Preliminary.

<sup>6</sup> Conversion factors from grease basis to clean basis are as follows: Shorn wool production—45 percent, 1960-63; and 47.7 percent, 1964 to date; pulled wool production—75 percent, 1960-63; and 72.9 percent, 1964 to date.

<sup>7</sup> Apparel wool includes all dutiable wool; carpet wool includes all duty-free wool.

<sup>8</sup> Production minus exports plus imports; stocks not taken into consideration.

<sup>9</sup> Beginning 1965, includes carpet wool exports.

Statistical Reporting Service and Economic Research Service. Imports and exports from Foreign Commerce and Navigation of the United States and other reports of the U.S. Department of Commerce. Data for 1945-59 in *Agricultural Statistics, 1972*, table 502.

Table 491.—Wool: Number of sheep shorn, weight per fleece, production, average price per pound received by farmers, and value of production, by States, 1970-72

State	Sheep and lambs shorn <sup>1</sup>			Weight per fleece <sup>3</sup>			Shorn wool production			Price per pound <sup>4</sup>			Value of production <sup>5</sup>		
	1970	1971	1972	1970	1971	1972	1970	1971	1972	1970	1971	1972	1970	1971	1972
	Thou- sands	Thou- sands	Thou- sands	Pounds	Pounds	Pounds	I,000 pounds	I,000 pounds	I,000 pounds	Cents	Cents	Cents	I,000 dollars	I,000 dollars	I,000 dollars
Maine.....	15	14	13	7.3	7.1	7.4	110	99	96	45	36	35	50	36	34
New Hampshire.....	5.1	5.1	5.2	7.1	6.5	7.4	36	33	38	42	31	30	15	10	11
Vermont.....	6.1	5.7	5.5	8.0	8.0	8.0	44	46	44	43	33	38	21	15	17
Massachusetts.....	7.9	7.7	7.2	7.2	6.9	7.2	57	53	52	41	31	34	23	16	18
Rhode Island.....	1.6	1.5	1.4	7.1	7.1	7.2	11	11	10	42	30	30	5	3	3
Connecticut.....	5.1	4.7	4.8	7.6	7.0	7.3	39	33	35	41	30	31	16	10	11
New York.....	86	82	83	7.7	7.6	7.7	662	624	640	42	31	33	278	193	211
New Jersey.....	9.4	9.7	9.7	7.6	7.2	7.3	71	70	71	47	31	45	33	22	32
Pennsylvania.....	152	144	138	7.3	7.3	7.3	1,051	1,007	1,007	43	28	41	477	294	413
Ohio.....	642	612	608	8.3	8.2	8.2	5,318	5,015	4,959	35	24	29	1,861	1,204	1,438
Indiana.....	236	224	216	7.7	7.4	7.7	1,818	1,639	1,657	34	24	21	616	396	548
Illinois.....	306	282	280	7.3	7.3	7.4	2,232	2,060	2,071	33	23	27	737	474	534
Michigan.....	230	211	221	8.0	8.0	8.3	1,847	1,682	1,841	37	25	29	683	421	537
Wisconsin.....	126	119	116	8.0	8.1	8.2	1,010	960	951	35	23	27	354	221	287
Minnesota.....	448	428	423	8.1	8.1	8.1	3,643	3,468	3,430	34	22	31	1,239	763	1,063
Iowa.....	707	703	717	7.7	7.5	7.7	5,349	5,292	5,545	34	21	30	1,819	1,111	1,594
Missouri.....	234	211	212	7.7	7.9	8.2	1,806	1,662	1,740	35	24	31	632	389	538
North Dakota.....	320	325	315	9.6	9.3	9.3	3,075	3,020	2,930	37	23	35	1,338	685	1,026
South Dakota.....	1,055	1,051	1,160	8.3	8.3	8.3	9,800	9,779	10,504	36	22	38	3,528	2,151	3,892
Nebraska.....	372	348	363	7.4	7.5	7.8	2,736	2,610	2,644	31	14	32	848	470	646
Kansas.....	320	310	320	8.8	8.8	8.8	2,606	2,715	2,800	31	16	27	809	380	756
Delaware.....	1.6	1.6	1.6	7.2	6.8	6.9	12	11	11	41	29	42	5	5	5
Maryland.....	18	18	18	7.1	6.9	6.9	128	124	124	42	29	40	54	36	50
Virginia.....	186	177	163	6.2	6.2	6.1	1,153	1,097	994	49	35	46	565	384	487
West Virginia.....	160	149	141	5.9	5.7	5.7	849	804	804	49	33	44	463	280	354
North Carolina.....	1.4	1.2	1.2	6.8	6.7	6.7	95	80	80	44	32	40	42	26	32
South Carolina.....	1.3	1.3	1.2	7.0	6.5	6.5	9	8	8	42	28	38	4	4	4
Georgia.....	3.9	3.7	3.8	7.1	6.3	7.0	28	23	27	34	24	42	10	6	11
Florida.....	4.1	3.7	4.0	5.1	5.0	5.4	21	19	22	34	26	35	7	5	8
Alabama.....	82	72	71	7.1	7.2	7.1	562	518	440	38	24	33	221	124	148
Kentucky.....	40	33	25	5.7	5.8	5.8	228	191	145	43	29	40	96	52	58
Tennessee.....	5.1	4.6	4.6	6.0	6.8	6.2	31	31	29	35	22	34	11	10	11
Mississippi.....	10	8.4	7.5	5.1	5.1	5.2	51	44	39	34	22	28	11	9	11
Arkansas.....	6.0	6.0	5.5	5.1	5.1	5.2	42	44	41	29	19	27	12	8	11
Louisiana.....	23	22	21	7.3	7.3	7.5	124	119	118	36	16	22	45	23	26
Oklahoma.....	110	115	124	5.4	5.4	5.6	895	971	985	30	14	29	130	89	126
Texas.....	4,048	4,145	4,145	8.1	8.4	7.9	30,784	30,397	29,430	36	16	48	11,082	4,864	14,126
Montana.....	933	902	853	9.7	9.6	10.0	9,086	8,657	8,501	38	21	35	3,453	1,816	2,915
Idaho.....	680	690	659	10.5	10.7	10.5	7,322	7,370	6,849	37	23	31	2,665	1,395	2,304
Wyoming.....	1,638	1,634	1,576	10.1	10.1	10.2	16,575	16,512	16,062	33	20	33	5,201	2,901	3,210
Colorado.....	1,260	1,410	1,360	8.9	8.8	8.4	10,985	12,365	11,473	33	17	32	3,518	2,102	3,032
New Mexico.....	730	705	668	8.9	9.4	9.2	6,253	6,625	6,164	34	17	34	2,218	1,192	2,060
Arizona.....	477	497	492	7.5	7.6	7.5	3,553	3,772	3,692	32	15	28	1,139	566	1,034

Utah.....	985	960	896	9.8	9.5	10.3	9,637	9,167	9,218	32	18	26	3,084	1,650	2,397
Nevada.....	181	170	158	10.1	10.3	10.3	1,828	1,751	1,627	29	18	30	530	315	488
Washington.....	160	144	134	8.6	9.0	9.3	1,371	1,286	1,240	38	22	36	521	285	446
Oregon.....	578	595	621	7.8	7.3	7.8	4,517	4,360	4,823	40	27	40	1,807	1,777	1,929
California.....	1,553	1,423	1,390	7.5	8.1	8.4	11,665	11,580	11,655	36	18	33	4,199	2,084	3,846
Alaska.....	21	16	13	11.4	14.1	11.2	239	1,225	145	30	19	38	72	43	55
United States.....	19,163	19,036	18,778	8.43	8.41	8.41	161,587	160,157	157,781	35.4	19.6	35.0	57,162	31,416	55,287

<sup>1</sup> Includes shearing at commercial feeding yards.

<sup>2</sup> Preliminary.

<sup>3</sup> For Texas and California, the weight per fleece is the amount of wool shorn per sheep and lamb during the year.

<sup>4</sup> Monthly price weighted by monthly sales of wool. U.S. average prices weighted by sales were as follows: 1970, 35.5; 1971, 19.4; and 1972, 35.0.

<sup>5</sup> Production multiplied by annual average price.

Statistical Reporting Service.

Table 492.—Wool: Production in specified countries, greasy basis, 1970-72<sup>1 2</sup>

Continent and country	1970	1971	1972 <sup>3</sup>	Continent and country	1970	1971	1972 <sup>3</sup>
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>		<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
North America:				U.S.S.R. (Europe and Asia).....	914.5	945.8	928.1
Canada <sup>4</sup> .....	4.0	4.3	4.5	Africa:			
Mexico.....	9.0	8.2	7.7	Morocco.....	34.2	29.8	30.9
United States.....	187.6	180.8	172.9	South Africa <sup>6</sup> .....	279.2	264.5	250.2
Other countries.....	1.4	1.4	1.4	Other countries.....	51.3	51.0	50.0
Total.....	201.9	194.7	186.5	Total.....	364.7	345.3	331.1
South America:				Asia:			
Argentina.....	440.4	404.2	427.7	Iran.....	43.2	41.9	40.9
Brazil.....	89.4	79.6	92.8	Iraq.....	30.0	30.0	30.0
Chile.....	49.3	51.1	55.0	Syria.....	28.0	28.0	28.0
Falkland Islands.....	4.7	4.7	4.7	Turkey (Europe and Asia).....	104.7	105.8	105.8
Peru.....	21.2	20.4	20.2	India.....	79.4	81.6	82.7
Uruguay.....	172.0	130.0	132.3	Pakistan.....	44.0	44.0	44.2
Other countries.....	17.8	18.2	18.7	Other countries.....	291.4	298.3	321.4
Total.....	794.8	708.1	751.4	Total.....	620.6	629.5	652.9
Europe:				Oceania:			
France.....	46.3	47.4	48.0	Australia.....	1,952.2	1,916.0	1,739.9
Germany, West.....	7.9	7.9	8.2	New Zealand.....	736.1	710.5	705.5
Greece.....	16.9	17.0	16.3	Total.....	2,688.3	2,626.5	2,445.4
Ireland.....	20.7	22.8	23.0	World total.....	6,155.0	6,006.2	5,845.8
Italy.....	27.6	27.1	27.9				
Netherlands.....	3.0	3.0	3.0				
Portugal.....	22.9	22.0	22.0				
Spain.....	74.5	65.6	58.4				
United Kingdom.....	98.0	96.0	97.0				
Other countries.....	20.8	20.1	19.5				
Total Western Europe.....	338.6	328.9	323.3				
Bulgaria.....	63.5	65.5	69.1				
Germany, East.....	19.8	17.6	17.5				
Hungary.....	21.6	19.0	16.1				
Poland.....	19.6	19.6	19.8				
Romania.....	65.5	65.0	65.1				
Yugoslavia.....	26.4	25.4	24.3				
Other countries.....	15.1	15.1	15.1				
Total Eastern Europe.....	231.5	227.2	227.1				
Total Europe.....	570.1	556.1	550.4				

<sup>1</sup> Includes shorn, pulled wool, and wool exported on skins, with the latter two converted to a greasy basis. Wool produced in the spring in the Northern Hemisphere is combined with that produced in the season beginning July 1 or Oct. 1 of the same year in the Southern Hemisphere.

<sup>2</sup> Total may not add due to rounding.

<sup>3</sup> Preliminary.

<sup>4</sup> Does not include pulled wool.

<sup>5</sup> Includes pulled wool converted to greasy basis using 1.7 as conversion factor.

<sup>6</sup> Includes Republic of South Africa, Lesotho, and South West Africa.

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



Table 493.—Wool: Price-support operations, United States, 1963-73

Marketing year <sup>1</sup>	Shorn wool price per pound		Payment rate		Marketings covered by payments <sup>4</sup>		Amount of payments <sup>5</sup>		
	Support	Season average received by producers	Average for shorn wool per pound <sup>2</sup>	Unshorn lambs per cwt. <sup>3</sup>	Shorn wool	Unshorn lambs	Shorn wool	Unshorn lambs	Total
	Cents	Cents	Cents	Cents	Million pounds	Million pounds	Million dollars	Million dollars	Million dollars
1963.....	62	48.5	13.5	54	170	1,034	22.1	5.1	27.2
1964.....	62	53.2	8.8	35	198	1,240	16.7	3.6	20.3
1965.....	62	47.1	14.9	60	195	1,207	28.1	6.1	34.2
1966.....	65	52.1	12.9	52	170	1,201	21.1	5.1	26.2
1967.....	66	39.8	26.2	105	189	1,150	47.8	9.9	57.7
1968.....	67	40.5	26.5	106	176	1,114	44.8	9.6	54.4
1969.....	69	41.8	27.2	109	160	1,035	41.5	9.1	50.6
1970.....	72	35.5	36.5	146	149	1,005	52.0	12.0	64.0
1971.....	72	19.4	52.6	210	169	978	85.0	17.3	102.3
1972.....	72	35.0	37.0	148	158	957	55.8	11.8	67.6
1973.....	72	.....	.....	.....	.....	.....	.....	.....	.....

<sup>1</sup> Beginning Apr 1, 1963, 9-month period and calendar years for 1964 to date.

<sup>2</sup> Average needed to bring the return up to the support level. The payment to an individual producer is computed by applying the announced percentage to his receipts from marketings of shorn wool.

<sup>3</sup> For unshorn lambs sold.

<sup>4</sup> Unadjusted for weight of unshorn lambs produced.

<sup>5</sup> Payments for wool produced during the year shown are made after Mar. 31 of the following year.

Agricultural Stabilization and Conservation Service. Data for 1955-62 in *Agricultural Statistics, 1972*, table 504.

Table 494.—Wool: Average price per pound, clean basis, Boston and British Dominion, 1963-72

Year	Boston				British Dominion	
	Territory <sup>1</sup>		Fleece 3/8 blood good French combing and staple <sup>2, 3</sup>	Australian 64's, 70's good topmaking (in bond, American yield)	Bradford grade (dry-combed basis <sup>4</sup> )	
	Fine good French combing and staple <sup>2</sup>	3/8 blood good French combing and staple <sup>2</sup>			64's	56's
	Cents	Cents	Cents	Cents	Cents	Cents
1963.....	133	120	118	129	130	108
1964.....	140	130	129	139	127	112
1965.....	125	121	119	116	112	94
1966.....	135	125	117	126	123	103
1967.....	122	98	91	115	113	88
1968.....	121	96	84	118	110	81
1969.....	122	96	86	117	103	77
1970.....	103	89	87	<sup>5</sup> 94	89	69
1971.....	66	65	66	80	81	64
1972.....	116	94	93	132	135	112

<sup>1</sup> Wool grown in the range areas of Washington, Oregon, the intermountain States (including Arizona and New Mexico) and parts of the Dakotas, Nebraska, Kansas, and Oklahoma. These wools vary considerably in shrinkage and color.

<sup>2</sup> Open market prices.

<sup>3</sup> Wool grown east of the Mississippi River and in the farm areas of the Dakotas, Nebraska, Kansas, Oklahoma, Minnesota, Iowa, and Missouri.

<sup>4</sup> Prices are reported on a dry-combed basis instead of oil-combed basis as in the past.

<sup>5</sup> Beginning 1970, 64's warp and 1/2 warp.

Economic Research Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 505.

Table 495.—Wool: Mill consumption, by grades, on the woollen and worsted systems, scoured basis, United States, 1963-72<sup>1</sup>

Item	1963	1964 <sup>2</sup>	1965	1966	1967	1968	1969 <sup>2</sup>	1970	1971	1972 <sup>3</sup>
Apparel wool: <sup>4</sup>	<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>	<i>Mil. lb.</i>	<i>Mil. lb.</i>
Woolen system: <sup>5</sup>										
60's and finer.....	45.0	38.6	41.3	34.5	30.4	29.9	29.6	18.9	14.8	19.9
50's up to 60's.....	48.6	44.6	52.6	54.2	50.6	47.0	44.0	28.8	21.8	26.6
48's and coarser.....	8.2	9.0	7.7	7.4	6.3	6.7	6.3	5.2	4.0	3.6
Total .....	101.8	92.2	101.6	96.2	87.3	83.6	79.8	53.0	40.5	50.1
Worsteds system:										
60's and finer.....	80.3	74.6	102.7	103.2	82.9	89.7	82.5	51.6	37.7	55.4
50's up to 60's.....	60.8	57.3	<sup>6</sup> 70.4	67.2	58.4	65.0	56.7	59.0	38.1	37.4
48's and coarser.....	8.5	9.8								
Total .....	149.6	141.7	173.1	170.4	141.4	154.7	139.2	110.7	75.8	92.8
Total apparel:										
60's and finer.....	125.3	113.3	<sup>6</sup> 144.0	137.7	113.3	119.6	112.1	70.6	52.5	75.3
50's up to 60's.....	109.4	101.8	<sup>6</sup> 130.7	128.9	115.3	118.7	107.0	93.1	63.8	67.6
48's and coarser.....	16.7	18.8								
Total .....	251.3	233.9	274.7	266.6	228.7	238.3	219.0	163.7	116.3	142.9
Carpet wool <sup>7</sup> .....	160.4	122.7	112.3	103.6	83.9	91.4	93.8	76.6	75.2	76.3

<sup>1</sup> Scoured wool, plus greasy wool converted to a scoured basis, using assumed average yields. Includes both pulled and shorn, foreign and domestic wool. Wool was considered as consumed (1) on the woollen system when laid in mixes (2) on the worsted system when entering scouring bowls. Consumption on the worsted system is taken as the sum of top and noil production.

<sup>2</sup> 53 weeks.

<sup>3</sup> Preliminary.

<sup>4</sup> Domestic and duty-paid foreign.

<sup>5</sup> Excludes wool consumed on the cotton system and in the manufacture of felt, hat bodies, and other miscellaneous products.

<sup>6</sup> Beginning 1965, 50's up to 60's and 48's and coarser combined.

<sup>7</sup> Duty-free foreign.

Economic Research Service. Compiled from reports of the U.S. Department of Commerce.

Table 496.—Wool: United States imports (for consumption), clean content, by grades, 1963-72<sup>1</sup>

Grade	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972 <sup>2</sup>
	<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>	<i>Mil. lb.</i>	<i>Mil. lb.</i>
Dutiable:										
56's and finer.....	79.2	67.8	119.2	117.7	77.0	91.5	69.7	49.4	30.7	21.4
46's to 56's.....	13.9	11.4	24.5	21.2	19.8	22.8	12.5	18.2	7.1	1.1
40's to 46's.....	5.0	5.7	6.4	9.6	3.8	4.5	3.3	4.2	1.5	1.0
Not finer than 40's.....	9.9	11.3	11.4	12.2	7.0	9.7	7.2	7.4	3.2	1.2
Named and similar wools.....	1.1	2.2	1.1	1.8	1.4	1.2	.8	.6	.2	.2
Carbonized.....	.1	.1	.5	.6	.3	.3	.4	.4	.4	.1
Total .....	109.2	98.4	162.6	162.5	109.1	129.7	93.5	79.8	42.7	24.8
Duty-free:										
Named and similar wools.....	41.3	31.5	22.9	20.8	11.7	15.4	11.2	8.9	6.2	7.9
Other wools—										
Not finer than 40's..	63.8	47.3	47.1	40.2	29.9	51.3	53.3	44.1	53.3	43.3
40's to 44's.....	26.8	19.4	25.2	38.4	27.3	37.5	23.4	18.1	22.7	17.0
44's to 46's.....	36.0	15.6	13.7	15.2	9.2	15.4	7.7	2.2	1.7	3.7
Total .....	168.0	113.9	108.9	114.6	78.2	119.6	95.7	73.3	83.9	71.8

<sup>1</sup> Wool not advanced in any manner or by any process of manufacture beyond washed, scoured, or carbonized condition.

<sup>2</sup> Preliminary.

Economic Research Service. Compiled from reports of the U.S. Department of Commerce.

Table 497.—Wool (actual weight): International trade, 1969-71

Country	1969		1970		1971 <sup>1</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
North America:						
Canada.....	1,835	15,204	1,841	11,415	1,307	9,163
Mexico.....	0	31,744	0	21,142	0	22,187
United States.....	2196	249,519	2200	201,631	26,318	160,518
Total.....	2,031	296,467	2,041	234,188	7,625	191,868
South America:						
Argentina.....	222,560	0	209,525	0	186,619	0
Brazil.....	42,521	939	33,444	869	29,762	992
Chile.....	23,803	2,205	19,487	4,627	8,818	2,205
Colombia.....	0	12,749	20	13,307	11	8,062
Falkland Islands.....	4,600	0	3,100	0	.....	.....
Peru.....	6,134	100	4,667	100	.....	.....
Uruguay.....	84,348	0	98,501	0	103,519	0
Total <sup>3</sup> .....	383,966	15,993	368,744	18,903	336,229	11,359
Europe:						
Austria.....	364	11,248	104	9,083	38	9,228
Belgium and Luxembourg.....	36,821	213,262	31,705	210,078	23,109	166,732
Denmark.....	989	7,853	960	8,385	893	8,372
Finland.....	299	3,198	309	2,920	21	3,642
France.....	85,374	355,565	71,112	349,537	73,748	377,090
Germany, West.....	11,887	241,307	11,814	216,935	9,634	245,460
Greece.....	254	10,728	90	24,460	275	24,116
Iceland.....	750	200	833	57	545	289
Ireland.....	18,670	17,776	17,436	18,489	20,585	17,886
Italy.....	4,962	299,536	4,343	282,579	4,519	229,984
Netherlands.....	10,518	30,672	7,557	24,586	3,479	26,175
Norway.....	4,072	4,034	3,582	4,755	4,555	4,158
Portugal.....	481	14,786	1,828	20,646	743	11,393
Spain.....	6,019	46,669	5,170	46,742	8,197	37,699
Sweden.....	1,047	7,359	1,735	6,254	1,107	5,331
Switzerland.....	1,239	9,954	1,182	9,963	1,215	11,362
United Kingdom.....	38,997	516,540	34,714	452,941	38,047	353,899
Total Western Europe.....	222,743	1,790,687	194,474	1,688,410	190,710	1,532,816
Bulgaria.....	0	7,064	0	5,163	.....	.....
Czechoslovakia.....	0	49,383	0	43,431	.....	.....
Germany, East.....	0	48,630	0	43,810	0	44,533
Hungary.....	5,944	9,445	4,063	7,430	3,073	6,160
Poland.....	0	37,357	0	36,277	0	40,366
Romania.....	5,291	4,630	3,086	5,072	.....	.....
Yugoslavia.....	2,258	37,159	743	47,243	1,071	58,605
Total Eastern Europe <sup>3</sup> .....	13,493	193,668	7,892	188,426	7,144	203,164
Total Europe <sup>3</sup> .....	236,236	1,984,355	202,366	1,876,836	197,854	1,735,980
U.S.S.R. (Europe and Asia).....	52,469	167,109	39,021	182,320	31,746	189,816
Africa:						
Algeria.....	654	3,057	461	3,481	.....	0
Kenya.....	4,015	0	3,693	0	2,897	0
Morocco.....	1,175	556	937	2,368	831	3,416
South Africa.....	258,545	8,927	204,875	7,736	188,661	7,351
Tunisia.....	0	736	0	2,110	42	2,802
Egypt.....	57	15,860	60	18,600	.....	.....
Total <sup>3</sup> .....	266,446	29,136	212,026	34,548	194,891	35,369

See footnotes at end of table.

Table 497.—Wool (actual weight): International trade, 1969-71—Continued

Country	1969		1970		1971 <sup>1</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Asia:						
China:						
Mainland .....	23,423	15,853	10,674	13,607	.....	.....
Taiwan .....	5	26,942	50	35,931	88	36,967
Cyprus .....	784	0	1,124	0	996	0
Iran .....	1,328	14,433	0	16,841	20	18,165
Iraq .....	8,289	992	8,928	1,367	.....	.....
India .....	17,480	36,107	14,627	44,603	13,135	35,752
Israel .....	2	7,996	9	9,098	2	10,412
Japan .....	617	696,076	1,413	706,592	452	678,616
Jordan .....	40	400	69	195	.....	.....
Korea, Republic of .....	8	8,563	6	6,506	11	8,697
Lebanon .....	12,000	10,000	16,018	9,234	15,258	8,957
Pakistan .....	20,614	2,100	11,171	3,200	10,325	3,000
Syria .....	12,826	1,355	10,986	802	.....	.....
Turkey (Europe and Asia) .....	2,740	18,691	0	17,773	0	20,472
Total Asia <sup>3</sup> .....	111,456	839,508	86,375	865,749	82,257	832,001
Oceania:						
Australia .....	1,621,179	15,200	1,557,088	15,538	1,539,450	19,860
New Zealand .....	713,891	2,900	637,091	3,700	663,166	4,100
Total Oceania .....	2,335,070	18,100	2,194,179	19,238	2,206,616	23,960
Grand total <sup>3,5</sup> .....	3,387,674	3,350,668	3,104,752	3,231,782	3,053,218	3,020,353

<sup>1</sup> Preliminary.<sup>2</sup> Washed, scoured, or clean basis.<sup>3</sup> Includes allowances for missing data for countries shown and data for minor exporting and importing countries not shown.<sup>4</sup> Includes exports from South West Africa and Lesotho.<sup>5</sup> Excludes wool on the skins, and re-exports where possible; imports in most cases refer to gross imports.

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

Table 498.—Wool: United States imports (for consumption), clean content, by country of origin, 1963-72<sup>1</sup>

Country of origin	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972 <sup>2</sup>
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
Dutiable:										
Argentina .....	12.8	12.0	17.6	21.4	8.4	8.3	3.7	4.1	1.8	0.3
Australia .....	44.4	43.6	71.5	65.8	54.8	58.7	50.5	32.2	23.4	16.7
New Zealand .....	16.1	15.5	20.6	25.0	18.8	23.1	17.6	16.7	6.6	2.7
South Africa .....	19.6	18.0	21.7	21.6	15.0	16.8	10.4	9.1	4.3	4.1
Uruguay .....	11.8	2.7	22.4	18.8	5.6	13.5	7.3	11.2	4.1	.1
Other .....	4.5	6.6	9.0	10.0	6.5	9.3	4.0	6.5	2.5	.9
Total .....	109.2	98.4	162.6	162.5	109.1	129.7	93.5	79.8	42.7	24.8
Duty-free:										
Argentina .....	41.7	23.2	20.4	33.5	25.9	34.2	20.5	16.1	13.5	9.4
India .....	1.4	4.3	.9	1.3	.3	.....	.....	.....	.....	.....
Iraq .....	6.6	5.1	3.2	1.8	.4	.5	.1	.6	.6	1.9
New Zealand .....	66.4	46.2	56.1	52.1	31.0	55.0	52.8	42.0	53.4	44.7
Pakistan .....	10.7	6.4	6.2	3.6	3.3	4.3	3.3	.9	.4	.3
Syria .....	5.6	4.7	2.5	4.1	1.9	1.8	1.3	.9	.7	1.5
Other .....	35.6	24.0	19.6	18.2	15.4	23.7	17.7	12.8	15.3	14.0
Total .....	168.0	113.9	108.9	114.6	78.2	119.6	95.7	73.3	83.9	71.8
Grand total .....	277.2	212.3	271.6	277.2	187.3	249.3	189.2	153.1	126.6	96.6

<sup>1</sup> Wool not advanced in any manner or by any process of manufacture beyond washed, scoured, or carbonized condition.<sup>2</sup> Preliminary.

Economic Research Service. Compiled from reports of the U.S. Department of Commerce.

Table 499.—Goats and mohair: Number of goats clipped, mohair production, average price per pound received by farmers, and value of production, United States, 1960-72

Year	Goats clipped <sup>2</sup>	Average clip per goat	Mohair production	Price per pound	Value of production <sup>3</sup>	Year	Goats clipped <sup>2</sup>	Average clip per goat	Mohair production	Price per pound	Value of production <sup>3</sup>
	Thousands	Pounds	1,000 pounds	Cents	1,000 dollars		Thousands	Pounds	1,000 pounds	Cents	1,000 dollars
1960.....	3,888	6.3	24,467	89.7	21,937	1967.....	4,113	6.6	27,127	40.9	11,100
1961.....	4,021	6.6	26,411	85.6	22,615	1968.....	3,966	6.6	26,022	45.2	11,754
1962.....	4,236	6.4	27,215	71.4	19,430	1969.....	3,220	6.6	21,203	65.1	13,808
1963.....	4,363	6.6	29,007	88.1	25,562	1970.....	2,891	6.4	18,677	39.1	7,299
1964.....	4,568	6.5	29,736	94.3	28,053	1971.....	2,189	6.8	14,885	30.1	4,480
1965.....	4,803	6.7	32,420	65.5	21,251	1972.....	1,521	6.7	10,190	83.0	8,458
1966.....	4,659	6.3	29,576	53.7	15,896						

<sup>1</sup> Includes Missouri, Texas, New Mexico, Arizona, Utah, Oregon and California, 1960-70; beginning 1971, Texas only.

<sup>2</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 kids clipped in the fall.

<sup>3</sup> Production multiplied by price per pound.

Statistical Reporting Service. Data for 1945-59 in *Agricultural Statistics, 1972*, table 510.

Table 500.—Mohair: Price-support operations, United States, 1963-73

Marketing year <sup>1</sup>	Price per pound		Average payment rate per pound <sup>2</sup>	Marketings covered by payments	Amount of payments <sup>3</sup>
	Support	Season average received by producers			
	Cents	Cents	Cents	Million pounds	Million dollars
1963.....	76	88.1	.....	.....	.....
1964.....	72	94.3	.....	.....	.....
1965.....	72	65.5	6.5	29.7	2.0
1966.....	75.8	53.7	22.1	29.1	6.5
1967.....	76.4	40.9	35.5	32.1	11.5
1968.....	77.4	45.2	32.2	33.0	10.6
1969.....	77.4	65.1	12.3	15.9	2.0
1970.....	80.2	39.1	41.1	19.1	7.8
1971.....	80.2	30.1	50.1	19.8	10.0
1972.....	80.2	81.4	.....	.....	.....
1973.....	80.2	.....	.....	.....	.....

<sup>1</sup> Beginning Apr. 1, 1963, 9-month period and calendar years for 1964 to date.

<sup>2</sup> Average needed to bring the return up to the support level. The payment to an individual producer is computed by applying the announced percentage to his receipts from marketings of mohair.

<sup>3</sup> Payments for mohair produced during the year shown are made after Mar. 31 of the following year.

Agricultural Stabilization and Conservation Service. Data for 1955-62 in *Agricultural Statistics, 1972*, table 512.

Table 501.—Meats and lard: Production, by class of slaughter, United States, 1963-72<sup>1</sup>

Year	Commercial			Farm	Total	Commercial			Farm	Total
	Federally inspected	Other	Total <sup>2</sup>			Federally inspected	Other	Total <sup>2</sup>		
	Beef					Pork, excluding lard				
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1963.....	13,187	2,912	16,049	379	16,428	10,280	1,583	11,863	556	12,419
1964.....	15,103	2,934	18,037	392	18,429	10,445	1,574	12,019	484	12,503
1965.....	15,421	2,904	18,325	374	18,699	9,331	1,405	10,736	396	11,132
1966 <sup>3</sup> .....	16,220	3,272	19,493	201	19,694	9,662	1,468	11,130	198	11,328
1967.....	16,829	3,162	19,991	193	20,184	10,750	1,627	12,377	195	12,572
1968.....	17,850	2,812	20,662	184	20,846	11,330	1,536	12,867	188	13,055
1969.....	18,474	2,486	20,960	166	21,126	11,563	1,211	12,774	172	12,946
1970.....	19,152	2,320	21,472	180	21,652	12,114	1,134	13,248	181	13,429
1971.....	19,373	2,324	21,697	171	21,868	13,452	1,155	14,606	177	14,783
1972.....	20,241	1,978	22,218	163	22,381	12,551	908	13,460	157	13,617
	Veal					Lamb and mutton				
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1963.....	513	334	847	82	929	668	89	757	13	770
1964.....	550	378	928	85	1,013	624	79	703	12	715
1965.....	572	364	936	84	1,020	576	63	639	12	651
1966 <sup>3</sup> .....	490	372	862	48	910	581	58	639	11	650
1967.....	423	326	749	43	792	574	62	636	10	646
1968.....	420	276	696	38	734	545	47	592	10	602
1969.....	400	241	640	33	673	510	30	540	10	550
1970.....	337	220	558	30	588	514	26	540	11	551
1971.....	324	192	516	30	546	522	22	544	11	555
1972.....	283	146	429	29	458	515	19	533	10	543
	All meat, excluding lard					Lard				
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1963.....	24,598	4,918	29,516	1,030	30,546	2,117	256	2,373	100	2,473
1964.....	26,722	4,965	31,687	973	32,660	2,153	235	2,388	85	2,473
1965.....	25,900	4,736	30,636	866	31,502	1,772	208	1,980	65	2,045
1966 <sup>3</sup> .....	26,953	5,170	32,124	458	32,582	1,695	202	1,897	32	1,929
1967.....	28,576	5,177	33,753	441	34,194	1,835	208	2,044	32	2,076
1968.....	30,145	4,671	34,817	420	35,237	1,862	169	2,032	30	2,062
1969.....	30,947	3,968	34,914	381	35,295	1,755	125	1,879	25	1,905
1970.....	32,117	3,700	35,818	402	36,220	1,776	112	1,888	25	1,913
1971.....	33,671	3,693	37,363	389	37,752	1,830	106	1,936	24	1,960
1972.....	33,590	3,051	36,640	359	36,999	1,465	77	1,541	18	1,559

<sup>1</sup> Excludes meat production in Alaska, Hawaii, and the Virgin Islands.<sup>2</sup> Totals are based on unrounded data.<sup>3</sup> Beginning 1966, custom slaughter in plants for farmers is included in commercial meat production, and excluded from farm meat production.Statistical Reporting Service. Data for 1955-62 in *Agricultural Statistics, 1972*, table 513.

Table 502.—Meats and meat food products: Quantity prepared and processed under Federal inspection, United States, fiscal years 1970-72<sup>1</sup>

Product	1970	1971	1972	Product	1970	1971	1972
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>		<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Meat placed in cure:				Frozen and unfrozen convenience foods.....	976,835	1,086,669	1,248,205
Beef.....	232,784	247,774	239,124	Canned products:			
Pork.....	3,546,799	4,196,472	4,089,016	Commercial.....	3,088,149	3,264,209	3,220,053
Other.....	13,815	15,231	15,213	Government.....	142,705	194,926	177,697
Smoked and/or dried:				Cutting and boning meats.....	17,322,515	20,248,946	19,420,938
Beef.....	59,452	59,665	59,176	Horse meat products.....	14,466	12,844	13,564
Pork.....	2,914,155	3,462,889	3,332,277	Total meat and meat food products.....	40,520,904	47,352,490	47,381,971
Cooked meat:				Edible fats and oils:			
Beef.....	79,630	89,694	100,542	Lard:			
Pork.....	139,791	180,088	189,779	Rendered.....	1,583,831	1,800,372	1,546,491
Other.....	46,052	45,815	51,975	Refined.....	993,902	1,159,143	1,182,748
Sausage:				Pork fat:			
Fresh finished...	462,562	650,999	701,565	Rendered.....	83,658	99,463	92,651
Dried or semi-dried.....	179,310	199,959	208,824	Refined.....	26,567	40,607	56,878
Franks, weiners, Bologna.....	1,061,788	1,215,838	1,240,940	Edible tallow.....	673,429	778,720	862,431
Other smoked or cooked.....	604,695	663,278	711,459	Compound containing animal fat.....	911,953	1,108,128	1,092,343
Loaf headcheese, chili, jellied products.....	267,714	291,348	266,797	Oleomargarine containing animal fat.....	88,471	197,872	215,042
Fresh or frozen: Steaks, chops, roasts, bone-in and boneless cuts.....	5,537,016	6,836,863	7,453,140	Total fats and oils.....	4,361,811	5,184,305	5,048,584
Sliced meats:				Total all products.....	44,882,715	52,536,795	52,430,555
Bacon.....	1,309,941	1,548,241	1,519,943				
Other.....	715,258	780,674	840,943				
Hamburger.....	262,278	341,914	379,828				
Ground beef.....	653,079	741,433	876,734				
Miscellaneous meat products...	282,205	291,462	308,704				

<sup>1</sup> All figures in this table do not represent production, as a product may be inspected more than once in the course of further manufacture, and some products may undergo further processing in plants not under Federal inspection. Compiled from weekly data.

Animal and Plant Health Inspection Service.

Table 503.—Canned meat products: Quantity produced under Federal inspection, United States, fiscal years 1970-72<sup>1</sup>

Product	1970	1971	1972	Product	1970	1971	1972
	<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>
Luncheon meat.....	257,300	264,306	232,342	Vinegar pickled products.....	27,265	28,717	30,253
Canned hams.....	352,201	406,183	390,142	Hamburger, roasted or corned beef, meat and gravy.....	38,725	36,429	36,588
Canned loins and picnics.....	20,797	14,675	9,346	Soups.....	704,968	749,481	744,220
Deviled ham.....	16,818	15,730	14,811	Tongue (other than pickled).....	569	532	434
Other potted or deviled meat food products.....	47,807	42,898	42,011	Tripe.....	3,931	4,567	3,602
Vienna sausage.....	99,534	102,486	104,622	Brains.....	1,996	1,912	1,641
Franks, wieners.....	6,700	3,887	3,616	All other containing 20 percent or more meat and/or meat byproducts.....	163,906	191,513	187,304
Sausage.....	8,323	7,688	5,884	All other containing less than 20 percent meat and/or meat byproducts.....	466,835	519,647	517,760
Sausage in oil.....	15,879	15,287	11,587	Total.....	3,087,206	3,264,655	3,220,053
Beef hash.....	98,003	81,886	90,401				
Chili con carne.....	246,586	264,018	273,841				
Chopped beef.....	6,413	3,736	2,389				
Tamales.....	38,357	37,848	35,300				
Meatstew (all products).....	194,545	193,462	179,516				
Spaghetti meat products.....	266,652	274,612	299,293				
Sliced dried beef.....	3,096	3,155	3,150				

<sup>1</sup> Meats canned under Federal inspection include the largest part of the canned meat produced in the United States. Net product weight, including weight of nonmeat ingredients of products.

Animal and Plant Health Inspection Service.

Table 504.—Meat: Production by types in specified countries, 1971 and 1972<sup>1</sup>

Continent and country	Beef and veal		Pork <sup>3</sup>		Mutton, lamb, and goat meat		Total meat production <sup>4</sup>	
	1971	1972 <sup>2</sup>	1971	1972 <sup>2</sup>	1971	1972 <sup>2</sup>	1971	1972 <sup>2</sup>
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
North America:								
Canada.....	1,929.1	1,977.0	1,511.0	1,400.0	19.0	20.5	3,470.8	3,413.5
Costa Rica.....	103.1	108.0	16.1	15.3	.....	.....	119.1	123.3
Dominican Republic.....	72.1	81.8	30.8	36.1	.....	.....	103.0	117.9
El Salvador.....	44.8	52.4	23.1	23.1	.....	.....	67.9	75.5
Guatemala.....	140.6	158.9	21.4	21.6	.....	7	162.7	181.2
Honduras.....	83.7	90.5	19.3	19.5	.....	.....	103.0	110.0
Mexico.....	1,344.4	1,552.1	647.3	818.4	119.3	116.8	2,159.4	2,535.8
Nicaragua.....	139.8	151.1	33.9	35.7	.....	.....	173.7	186.8
Panama.....	85.0	89.5	8.0	8.6	.....	.....	93.1	98.2
United States.....	22,450.0	22,851.0	14,795.0	13,654.0	554.0	542.0	37,799.0	37,047.0
South America:								
Argentina <sup>5</sup> .....	4,446.7	4,856.8	540.6	465.2	389.4	207.7	5,555.1	5,701.6
Brazil <sup>5</sup> .....	4,023.4	4,453.3	1,293.6	1,422.3	125.9	127.0	5,502.9	6,060.0
Chile <sup>6</sup> .....	335.3	211.6	84.6	89.9	55.1	51.0	475.0	352.6
Colombia.....	1,063.3	1,001.1	184.1	190.1	8.3	8.4	1,255.7	1,199.6
Ecuador.....	104.2	109.1	67.8	66.1	17.5	17.6	189.4	192.9
Paraguay <sup>5</sup> .....	231.5	242.5	.....	.....	.....	.....	241.5	246.9
Peru.....	179.9	176.4	108.9	114.6	89.3	99.2	378.1	390.2
Uruguay.....	595.0	639.8	38.0	42.1	188.3	111.2	824.6	795.4
Venezuela.....	464.0	474.0	94.5	92.6	6.2	.....	564.7	572.8
Europe:								
Austria <sup>7</sup> .....	353.6	348.3	644.2	641.3	1.5	1.3	1,000.7	992.1
Belgium and Luxembourg.....	615.1	597.5	1,041.5	1,102.3	3.3	2.7	1,678.3	1,717.7
Denmark.....	429.5	376.1	1,685.4	1,688.3	3.1	2.6	2,119.5	2,068.6
Finland.....	.....	.....	.....	.....	.....	.....	541.0	547.6
France.....	3,527.4	3,207.7	2,989.5	3,062.2	293.2	291.0	6,955.6	6,688.8
Germany, West.....	3,033.6	2,621.3	5,207.3	5,225.0	26.5	24.3	8,276.2	7,879.3
Greece.....	193.9	198.4	140.4	166.4	201.9	205.7	536.2	570.5
Iceland.....	.....	.....	.....	.....	24.8	.....	24.8	23.6
Ireland.....	520.4	454.9	340.0	350.1	104.4	101.0	970.4	911.7
Italy.....	1,791.9	1,815.3	1,135.6	1,197.3	101.6	94.8	3,125.5	3,208.8
Netherlands.....	709.4	604.7	1,672.2	1,631.6	24.9	23.1	2,414.1	2,264.8
Norway.....	123.4	120.4	151.7	168.2	35.8	34.8	314.1	326.5
Portugal.....	168.3	158.3	204.7	231.5	25.8	36.4	403.5	430.8
Spain.....	714.5	683.4	1,047.2	1,064.8	304.2	308.6	2,099.0	2,094.4
Sweden.....	322.8	282.2	551.2	590.8	7.9	6.6	888.2	885.6
Switzerland.....	296.1	277.6	427.3	466.5	7.9	7.9	735.9	756.2
United Kingdom.....	2,095.8	2,003.7	2,285.5	2,224.3	506.2	483.8	4,887.5	4,711.9
Bulgaria.....	.....	.....	.....	.....	.....	.....	695.7	771.5
Czechoslovakia.....	638.6	646.6	898.7	1,022.0	.....	.....	1,560.2	1,691.5
Germany, East.....	646.7	.....	1,346.2	.....	.....	.....	2,016.3	2,206.6
Hungary.....	264.8	.....	832.5	.....	11.8	.....	1,114.7	1,213.0
Poland.....	1,174.6	.....	1,999.9	.....	51.1	.....	3,284.1	3,727.6
Yugoslavia.....	656.0	681.1	1,086.7	1,036.2	131.7	141.7	1,875.5	1,859.8
U.S.S.R. (Europe and Asia).....	11,276.6	11,481.7	8,214.2	8,679.2	2,094.4	2,094.4	21,585.2	22,255.2
Africa and Asia:								
Angola <sup>6</sup> .....	45.5	55.1	6.9	7.1	1.7	1.7	54.1	63.9
Chad <sup>6</sup> .....	.....	.....	.....	.....	.....	.....	39.1	42.8
Ethiopia <sup>6</sup> .....	614.6	.....	2.0	.....	209.0	.....	825.6	855.4
Kenya <sup>6</sup> .....	.....	.....	11.0	.....	.....	.....	80.5	85.1
Malagasy, Republic of <sup>8</sup> .....	257.9	.....	44.1	.....	8.8	.....	310.9	315.3
Morocco <sup>6</sup> .....	145.2	.....	3.9	.....	62.6	.....	230.8	234.4
South Africa.....	1,111.1	1,200.0	172.9	193.3	476.0	293.1	1,760.0	1,686.3
China (Taiwan).....	16.7	.....	769.6	837.8	2.9	2.2	789.1	857.0
Iran.....	111.7	111.7	2.6	2.5	412.2	456.4	526.6	570.6
Israel.....	42.3	38.1	.....	.....	8.2	7.9	50.5	46.1
Japan.....	606.4	650.4	1,652.8	1,697.6	1.9	2.0	2,281.7	2,365.1
Korea, Republic of.....	105.5	136.7	67.7	85.0	.....	.....	173.2	221.7
Philippines.....	172.2	180.6	823.4	873.0	11.6	11.7	1,010.1	1,068.3
Turkey.....	364.0	385.4	7	8	790.8	813.5	1,155.4	1,199.6
Oceania:								
Australia <sup>9</sup> .....	2,308.8	2,574.7	400.5	428.7	1,819.7	2,108.3	4,529.1	5,111.9
New Zealand <sup>9</sup> .....	878.1	.....	95.0	.....	1,243.2	.....	2,216.3	2,157.4
Total 59 countries <sup>10 11</sup> .....	74,712.2	75,802.5	58,080.0	58,883.9	10,816.2	10,667.7	144,363.8	146,085.9

<sup>1</sup> Carcass weight basis; excludes offals, rabbit, and poultry meat. <sup>2</sup> Preliminary. <sup>3</sup> Includes edible pork fat, but excludes lard and inedible greases. <sup>4</sup> Includes horse meat. <sup>5</sup> Horse meat production based on export data. <sup>6</sup> Excludes farm slaughter. <sup>7</sup> Includes offals. <sup>8</sup> Source: Food and Agriculture Organization of the United Nations. <sup>9</sup> Year ending June 30. <sup>10</sup> Includes allowances for missing data for countries shown. <sup>11</sup> May not add due to rounding.

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



Table 505.—Meat: United States exports by type of product, 1963-72

Year	Beef and veal				Pork							Sausage, bologna, and frankfurters	Variety meats, fresh or frozen <sup>1</sup>	Other meats <sup>2</sup>	Total
	Fresh or frozen	Canned	Pickled or cured	Goat, lamb and mutton, fresh or frozen	Fresh or frozen	Hams and shoulders, cured or cooked	Bacon	Other pork, pickled salted, or otherwise cured	Ham and shoulders, canned	Other pork, canned					
	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	
1963.....	8,760	2,134	16,425	1,013	105,718	7,069	6,023	17,065	769	1,482	2,579	158,993	2,170	330,200	
1964.....	35,347	2,573	19,325	1,252	96,158	9,758	5,928	17,886	1,357	1,901	4,843	231,437	2,802	430,567	
1965.....	33,750	(3)	10,042	1,176	26,836	5,960	5,187	6,867	( <sup>4</sup> )	2,804	3,915	223,128	11,843	331,507	
1966.....	17,981	.....	10,852	1,608	29,611	6,079	5,289	6,871	.....	3,036	3,560	213,256	11,688	309,831	
1967.....	17,805	.....	13,467	1,833	30,697	4,665	4,771	7,402	.....	3,015	3,512	222,317	12,815	322,299	
1968.....	15,727	.....	11,302	1,902	62,482	3,973	4,445	11,682	.....	2,524	4,344	225,243	12,694	356,319	
1969.....	16,774	.....	8,925	1,432	121,594	8,648	3,568	9,156	.....	2,155	4,740	239,774	13,033	429,800	
1970.....	18,849	.....	10,424	1,071	41,638	6,359	3,063	7,747	.....	2,382	4,136	239,534	11,981	347,184	
1971.....	30,645	.....	11,397	1,303	45,288	3,196	2,278	11,904	.....	2,643	4,013	277,473	12,357	402,496	
1972 <sup>5</sup> .....	43,265	.....	8,891	1,297	81,125	3,364	3,376	8,670	.....	2,741	3,988	277,940	12,068	446,725	

<sup>1</sup> Edible animal organs.<sup>2</sup> Includes sausage ingredients, cured (excluding canned); meat and meat products, canned (n.e.s.); and baby food, canned.<sup>3</sup> Included in "Other meats," beginning 1965.<sup>4</sup> Included in "Other pork, canned," beginning 1965.<sup>5</sup> Preliminary.Foreign Agricultural Service. Compiled from reports of the U. S. Department of Commerce. Data for 1950-62 in *Agricultural Statistics, 1972*, table 517.Table 506.—Meat: United States imports of meat subject to Public Law 88-482 (Meat Import Act), by country of origin, 1967-72<sup>1</sup>

Country of origin	1967	1968	1969	1970	1971	1972 <sup>2</sup>
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Canada.....	25,591	45,281	43,329	77,810	77,716	58,298
Mexico.....	47,809	65,587	66,479	78,519	79,108	81,870
Guatemala.....	18,616	21,561	23,829	23,246	25,968	32,028
El Salvador.....	.....	.....	.....	.....	.....	7,163
Honduras.....	12,731	14,015	20,813	15,872	16,785	25,726
Nicaragua.....	28,294	36,908	39,672	42,329	43,943	54,103
Costa Rica.....	24,838	33,891	35,712	37,735	40,884	50,460
Panama.....	3,043	4,276	3,393	5,149	2,717	4,911
Haiti.....	2,178	1,389	1,332	1,278	1,490	2,004
Dominican Republic.....	719	9,496	11,353	7,720	6,982	14,260
Ireland.....	80,610	56,672	65,973	68,963	63,830	30,883
United Kingdom.....	1,514	3,070	5,225	4,553	2,164	64
Japan.....	1	.....	.....	( <sup>3</sup> )	.....	.....
Australia.....	477,873	505,387	542,993	565,500	530,015	727,462
New Zealand.....	171,048	203,497	224,036	241,927	241,037	266,233
Total <sup>4</sup> .....	894,865	1,001,030	1,084,137	1,170,600	1,132,638	1,355,465

<sup>1</sup> Fresh, frozen, and chilled beef, veal, mutton, and goat (Tariff Schedule of United States, items 106.10 and 106.20). Includes meat rejected under Animal and Plant Health Inspection Service meat and poultry inspection program. Excludes canned meat and other prepared or preserved meat products.<sup>2</sup> Preliminary.<sup>3</sup> Less than 500 pounds.<sup>4</sup> May not add due to rounding.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 507.—Meat: United States imports, product weight basis, by country of origin, 1972

Country of origin	Beef and veal			Lamb, mutton and goat, except canned	Pork				Mixed sausage	Other meats n.s.p.f. (5)	Variety meats, fresh or frozen	Total
	Fresh or frozen (1)	Canned, including sausage	Other prepared or preserved (2)		Fresh frozen	Canned (3)	Other prepared or preserved (4)	Sausage, all types (6)				
	I,000 pounds	I,000 pounds	I,000 pounds	I,000 pounds	I,000 pounds	I,000 pounds	I,000 pounds	I,000 pounds	I,000 pounds	I,000 pounds	I,000 pounds	I,000 pounds
Argentina.....												94,170
Australia.....	674,327	58,900	35,234	72,362	211	211	23		13			748,839
Brazil.....		32,143	15,844				4		462	922		47,967
Canada.....	59,299	27	227	315	1,567	3,431			8	5,475		132,939
Costa Rica.....	50,464		85									50,549
Czechoslovakia.....			2,391		148,140	583	159	3,459	12,612			172,126
Denmark.....												
Dominican Republic.....	14,260				7		6		1,316	11		14,967
France.....			13		35				45			1,292
Germany, West.....			197		1,081		139	18	723			2,006
Guatemala.....	36,779	(6)	139									37,078
Haiti.....	1,941			63				3				2,018
Honduras.....	36,644		29									36,933
Hungary.....					6,212		2					6,214
Ireland.....	30,979		128		113							31,269
Mexico.....	81,870		101	20,125	105	50	14			260		86,164
New Zealand.....	266,287		4		75,131	103			54	792		287,469
Netherlands.....		38							384			384
Nicaragua.....	58,981		1									59,063
Panama.....	5,012		609									5,012
Paraguay.....		8,835										8,835
Poland.....		15			66,621				7			66,661
United Kingdom.....	64				122				40			15,132
Yugoslavia.....					15,075			9	13			15,132
Other.....	7,334	374	908		5,457	58			259			14,406
Total.....	1,324,241	100,458	56,154	92,866	320,460	3,975	5,916	6,195	15,293	7,870		1,997,818

<sup>1</sup> Includes prepared items. <sup>2</sup> Includes pickled and cured. <sup>3</sup> Includes canned hams, shoulders, and bacon. <sup>4</sup> Fresh and cured sausage. <sup>5</sup> Mostly mixed luncheon meats. <sup>6</sup> Less than 500 pounds. <sup>7</sup> May not add due to rounding.

Foreign Agricultural Service. Compiled from reports of the U. S. Department of Commerce.

Table 508.—Meat: United States imports by type of product, 1963-72

Year	Beef and veal				Pork				Mixed sausage	Other meats n.s.p.f. (5)	Variety meats, fresh or frozen	Total
	Fresh or frozen (1)	Canned, including sausage	Other prepared or preserved (2)	Lamb, mutton, and goat, except canned	Fresh and frozen	Canned (3)	Other prepared or preserved (2)	Sausage, all types (4)				
	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
1963	985,342	113,455	22,845	81,791	37,036	146,472	25,121	1,825	2,100	1,489	4,976	1,422,452
1964	706,458	83,573	10,362	44,743	39,187	163,250	6,242	1,945	4,539	6,847	1,769	1,068,915
1965	585,482	92,754	22,717	42,463	47,972	208,375	6,952	1,994	5,034	11,906	2,243	1,024,892
1966	764,840	93,583	34,850	75,434	41,982	248,291	5,393	2,677	5,991	18,125	3,332	1,294,488
1967	841,753	97,973	39,293	66,551	47,362	251,080	5,981	2,480	6,226	14,465	3,509	1,376,666
1968	940,386	117,976	69,679	84,902	48,420	266,980	6,235	2,485	7,555	11,967	3,802	1,560,384
1969	1,032,292	117,613	66,669	98,086	42,939	262,796	5,847	3,314	8,778	14,019	5,641	1,658,594
1970	1,156,661	119,457	74,024	82,969	55,539	283,360	5,115	3,633	10,498	18,413	9,846	1,819,514
1971	1,141,903	92,530	76,220	70,464	62,297	286,308	4,188	3,679	7,798	14,614	6,488	1,766,489
1972 <sup>3</sup>	1,324,241	100,458	56,154	92,866	64,389	320,460	3,975	5,916	6,195	15,293	7,870	1,997,818

<sup>1</sup>Includes prepared items. <sup>2</sup>Includes pickled and cured. <sup>3</sup>Includes canned hams, shoulders, and bacon. <sup>4</sup>Includes fresh and cured sausage. <sup>5</sup>Mostly mixed luncheon meats; not separately classified prior to 1963. <sup>6</sup>Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce. Data for 1950-62 in *Agricultural Statistics, 1972*, table 520.

Table 509.—Meat: International trade, selected countries, 1969-71<sup>1</sup>

Continent and country	1969		1970		1971 <sup>2</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
<b>North America:</b>						
Canada	142.7	405.5	206.8	369.7	216.3	267.5
Costa Rica	54.6	1.1	56.7	.7	60.4	1.5
Dominican Republic	13.8	.1	9.8	.....	9.5	.....
El Salvador	.2	.8	.....	1.4	.2	.8
Guatemala	37.1	.4	36.5	.4	50.7	.3
Honduras	33.9	.5	37.0	.5	43.2	.5
Mexico	128.6	.7	135.6	.7	123.2	2.1
Nicaragua	61.4	.3	74.1	.2	72.9	.3
Panama	4.0	4.2	7.1	5.6	3.7	9.1
United States	192.8	2,254.8	110.0	2,434.6	127.3	2,348.6
<b>Total<sup>3</sup></b>	<b>669.2</b>	<b>2,668.2</b>	<b>673.7</b>	<b>2,813.6</b>	<b>707.4</b>	<b>2,630.7</b>
<b>South America:</b>						
Argentina	2,020.0	.....	1,780.1	.....	1,327.6	.....
Brazil	283.2	.2	321.1	1.5	374.0	18.3
Chile	.8	24.6	.....	29.2	.....	94.2
Colombia	13.9	.2	17.3	.2	21.6	.2
Guyana	.....	.5	.....	.3	.....	.3
Paraguay	61.5	.....	70.3	.....	66.4	.....
Peru	.....	37.5	.....	40.3	.....	34.4
Surinam	.....	4.9	.....	5.0	.....	5.3
Uruguay	284.2	.....	357.2	.....	225.2	.....
Venezuela	.....	7.0	.....	5.9	.....	2.1
<b>Total<sup>3</sup></b>	<b>2,663.6</b>	<b>74.8</b>	<b>2,546.0</b>	<b>82.4</b>	<b>2,014.8</b>	<b>154.8</b>
<b>Europe:</b>						
Austria	6.8	24.7	13.0	43.2	26.2	35.2
Belgium and Luxembourg	245.1	182.9	396.8	175.9	459.4	192.4
Denmark	1,341.1	6.8	1,351.7	8.3	1,507.3	10.7
Faroe Islands	.....	.5	.....	.7	.....	.7
Finland	39.8	.7	43.8	.3	89.6	.2
France	341.6	747.3	346.1	731.3	457.1	714.5
Germany, West	174.9	669.7	189.6	826.9	223.2	922.0
Greece	.....	217.4	.....	252.5	.2	250.4
Iceland	13.2	.....	6.6	.....	4.1	.....
Ireland	492.4	1.0	507.0	1.7	565.6	1.5

See footnotes at end of table.

Table 509.—Meat: International trade, selected countries, 1969-71<sup>1</sup>—Continued

Continent and country	1969		1970		1971 <sup>2</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
Europe—Continued						
Italy.....	22.2	804.0	34.0	941.8	53.6	1,043.4
Malta.....		19.4		13.4		14.1
Netherlands.....	870.7	209.2	1,070.4	195.8	1,127.0	166.4
Norway.....	9.5	13.1	9.2	19.8	1.7	21.2
Portugal.....	1.2	22.9	1.2	20.6	1.1	74.0
Spain.....	2.5	266.1	7.2	239.1	12.3	106.1
Sweden.....	151.6	66.9	115.7	74.1	122.3	78.7
Switzerland.....	17.2	107.3	16.5	122.1	10.7	118.9
United Kingdom.....	67.4	3,320.4	62.0	3,079.2	93.2	3,144.3
Bulgaria.....	67.6	23.5	40.7	34.4	39.7	33.1
Czechoslovakia.....	41.9	218.7	35.9	253.3	28.7	251.3
Germany, East.....	63.9	147.0	41.4	191.1	33.1	125.2
Hungary.....	128.7	45.4	136.8	125.7	134.5	115.7
Poland.....	430.2	79.7	385.7	90.4	369.3	94.1
Yugoslavia.....	288.5	4.6	262.7	18.1	309.2	14.3
Total <sup>3</sup> .....	4,818.2	7,199.5	5,073.9	7,459.6	5,668.9	7,528.4
U.S.S.R. (Europe and Asia)	270.0	87.2	166.3	231.4	133.9	305.6
Africa:						
Algeria.....		.8		.5		.6
Angola.....	5.0		4.9		5.2	
Chad.....	16.0		31.7		26.2	
Egypt.....		14.3		17.8		21.8
Ethiopia.....	8.3		13.6		19.6	
Ghana.....		16.4		22.1		25.4
Kenya.....	20.0	.3	21.0	.2	23.2	.4
Malagasy Republic.....	18.2		23.8		32.9	
Mauritius.....		3.2		3.9		4.1
Morocco.....	1.6		4.0		6.6	
Mozambique.....		1.1		1.3		1.3
Nigeria.....						
South Africa.....	47.3	45.1	81.1	63.5	115.7	46.9
Zaire.....		18.7		20.4		19.4
Total <sup>3</sup> .....	116.4	99.9	180.0	129.8	229.5	119.9
Asia:						
China (Taiwan).....	13.8	.1	11.0	.4	5.0	.4
Cyprus.....		11.5		11.8		9.1
Hong Kong.....	1	67.1	.1	69.3	.1	69.5
Iran.....		13.1		34.1		14.9
Israel.....		83.9		83.0		73.3
Japan.....	3	504.5	.3	429.7	.4	521.7
Korea, Rep. of.....		1.8		1.4		2.0
Lebanon.....		6.8		4.8		2.5
Malaysia, West.....		14.8		8.5		8.3
Nansei-Nanpo (Ryukyu) ..	1.6	7.2	.6	7.3	.3	11.8
Philippines.....		38.5		20.9		27.3
Singapore.....	17.2	41.0	15.9	38.2	5.8	44.3
Turkey.....	9.8	.4	8.2	.3	8.3	.3
Total <sup>3</sup> .....	42.9	790.9	36.3	709.6	20.0	785.5
Oceania:						
Australia <sup>4</sup> .....	1,291.1	2.9	1,756.8	6.1	1,752.6	1.3
New Zealand <sup>4</sup> .....	1,524.9	1.3	1,593.9	.9	1,563.4	1.5
Total.....	2,815.9	4.2	3,350.7	6.9	3,316.0	2.7
Total selected countries <sup>3</sup>	11,396.2	10,924.7	12,026.8	11,433.2	12,090.5	11,527.6

<sup>1</sup> Carcass weight equivalent of beef and veal, pork, lamb, mutton and goat meat, and horse meat. Excludes fat, offals, and live animals.

<sup>2</sup> Preliminary.

<sup>3</sup> Totals may not add due to rounding, and may include an allowance for missing data for countries shown.

<sup>4</sup> Year ending June 30.

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

Table 510.—Meats, frozen and cured: Cold-storage holdings, United States, first of month, 1971 and 1972

Month	Frozen and cured beef		Frozen and cured pork		Frozen lamb and mutton	
	1971	1972	1971	1972	1971	1972
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January.....	338,365	365,972	336,102	329,974	19,336	19,260
February.....	325,681	338,454	351,056	301,126	20,526	16,355
March.....	308,371	308,598	338,808	289,500	19,653	12,836
April.....	302,063	286,041	386,995	327,708	20,403	12,238
May.....	290,259	283,014	463,621	395,786	20,221	15,205
June.....	285,075	276,586	494,797	381,499	22,506	19,916
July.....	296,707	255,730	477,252	319,649	22,848	19,277
August.....	312,249	260,201	402,276	255,700	21,292	21,272
September.....	333,223	283,637	330,002	203,506	19,391	21,220
October.....	351,139	297,658	306,913	192,120	20,719	19,171
November.....	347,223	326,663	310,446	208,854	20,059	18,226
December.....	326,883	351,352	325,337	242,318	18,626	17,200

Statistical Reporting Service.

Table 511.—Meats and lard: Production and civilian consumption, United States, 1959-72<sup>1</sup>

Year	Beef			Veal			Lamb and mutton		
	Production	Consumption		Production	Consumption		Production	Consumption	
		Total	Per capita		Total	Per capita		Total	Per capita
	Million pounds	Million pounds	Pounds	Million pounds	Million pounds	Pounds	Million pounds	Million pounds	Pounds
1959.....	13,580	14,202	81.4	1,008	990	5.7	738	830	4.8
1960.....	14,753	15,147	85.1	1,109	1,093	6.1	768	852	4.8
1961.....	15,327	15,902	87.8	1,044	1,021	5.6	832	923	5.1
1962.....	15,324	16,326	88.9	1,015	1,003	5.5	808	949	5.2
1963.....	16,456	17,612	94.5	929	913	4.9	770	908	4.9
1964.....	18,456	18,899	99.9	1,013	990	5.2	715	794	4.2
1965.....	18,727	19,060	99.5	1,020	992	5.2	651	716	3.7
1966.....	19,726	20,140	104.2	910	881	4.6	650	771	4.0
1967.....	20,219	20,793	106.5	792	749	3.8	646	759	3.9
1968.....	20,880	21,627	109.7	734	707	3.6	602	738	3.7
1969.....	21,158	22,065	110.8	673	654	3.3	550	687	3.4
1970.....	21,685	22,926	113.7	588	581	2.9	551	657	3.3
1971.....	21,902	23,084	113.0	546	545	2.7	555	645	3.1
1972 <sup>2</sup> .....	22,413	23,957	116.0	458	463	2.2	543	684	3.3

  

Year	Pork (excluding lard)			All meats			Lard		
	Production	Consumption		Production	Consumption		Production	Consumption	
		Total	Per capita		Total	Per capita		Total	Per capita
	Million pounds	Million pounds	Pounds	Million pounds	Million pounds	Pounds	Million pounds	Million pounds	Pounds
1959.....	11,993	11,797	67.6	27,319	27,819	159.5	2,780	1,536	8.8
1960.....	11,607	11,566	64.9	28,237	28,658	160.9	2,562	1,358	7.6
1961.....	11,408	11,225	62.0	28,611	29,071	160.5	2,514	1,393	7.7
1962.....	11,827	11,671	63.5	28,974	29,949	163.1	2,476	1,314	7.1
1963.....	12,427	12,199	65.4	30,582	31,632	169.7	2,473	1,190	6.4
1964.....	12,513	12,361	65.4	32,697	33,044	174.7	2,473	1,193	6.3
1965.....	11,141	11,235	58.7	31,539	32,003	167.1	2,045	1,225	6.4
1966.....	11,339	11,243	58.1	32,625	33,035	170.9	1,929	1,071	5.5
1967.....	12,581	12,506	64.1	34,238	34,807	178.3	2,076	1,055	5.4
1968.....	13,064	13,035	66.2	35,280	36,107	183.2	2,062	1,106	5.6
1969.....	12,955	12,940	65.0	35,336	36,346	182.5	1,904	1,011	5.1
1970.....	13,438	13,393	66.4	36,262	37,557	186.3	1,913	939	4.7
1971.....	14,792	14,904	73.0	37,795	39,178	191.8	1,960	880	4.3
1972 <sup>2</sup> .....	13,626	13,907	67.4	37,040	39,011	188.9	1,558	795	3.8

<sup>1</sup> Carcass weight equivalent: Dressed weight of cattle, calves, sheep, and lambs; pork excluding lard is carcass equivalent weight of hog products minus an allowance for carcass fat rendered for lard. Edible offals are excluded. Beginning 1960, production in Alaska and Hawaii is included.

<sup>2</sup> Preliminary.

Economic Research Service. Data for 1930-58 in *Agricultural Statistics, 1972*, table 523.

Table 512.—Meat: United States exports and shipments to Territories, and imports into the United States, carcass weight equivalent, 1963-72<sup>1</sup>

Year	Exports and shipments to Territories				Imports				
	Beef and veal	Lamb and mutton	Pork, excluding lard	All meat	Beef	Veal	Lamb and mutton	Pork, excluding lard	All meat
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1963 .....	54	1	208	263	1,651	26	145	225	2,047
1964 .....	96	2	217	315	1,068	17	79	268	1,432
1965 .....	97	4	130	231	923	19	72	333	1,347
1966 .....	88	5	140	233	1,182	22	136	381	1,721
1967 .....	94	6	146	246	1,313	15	121	392	1,841
1968 .....	94	7	187	288	1,500	18	147	416	2,081
1969 .....	87	6	236	329	1,615	25	153	409	2,202
1970 .....	104	7	177	288	1,792	24	122	449	2,387
1971 .....	121	8	183	312	1,734	22	103	458	2,317
1972 <sup>2</sup> .....	124	7	223	354	1,960	36	148	509	2,653

<sup>1</sup> Carcass weight equivalent of all meat, including the meat content of minor meats and of mixed products. Includes shipments to Puerto Rico, the Virgin Islands, and Guam, 1963-64; included Wake Island also, 1965-69. Beginning 1970, includes shipments to Puerto Rico and Virgin Islands only.

<sup>2</sup> Preliminary.

Economic Research Service. Data on imports and commercial exports and shipments are computed from records of the U.S. Department of Commerce; those on exports and shipments by the U.S. Department of Agriculture are separately estimated from deliveries and stocks. Data for 1950-62 in *Agricultural Statistics, 1972*, table 524.

Table 513.—Hides, packer: Average price per pound, Chicago, 1963-72<sup>1</sup>

Year	Steers				Cows			Bulls	
	Heavy native	Heavy Texas	Butt branded	Colorados	Heavy native	Light native	Branded	Native	Branded
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1963 .....	11.23	9.76	9.74	8.86	11.80	12.83	10.54	8.00	7.00
1964 .....	10.32	8.18	8.47	7.59	11.20	13.23	8.95	7.44	6.44
1965 .....	13.93	12.07	12.39	11.58	14.00	15.60	12.57	9.17	8.17
1966 .....	17.42	16.18	16.33	15.72	18.12	20.20	16.65	12.28	11.28
1967 .....	11.73	( <sup>2</sup> )	10.31	9.60	12.43	16.34	10.80	( <sup>2</sup> )	( <sup>2</sup> )
1968 .....	11.84	.....	9.51	8.51	11.75	15.73	9.64	.....	.....
1969 .....	14.38	.....	12.48	11.59	14.85	18.35	12.95	.....	.....
1970 .....	12.88	.....	10.96	9.96	13.47	16.99	11.39	.....	.....
1971 .....	14.39	.....	11.85	10.73	14.13	16.98	11.53	.....	.....
1972 .....	29.58	.....	27.13	25.67	29.79	34.21	27.76	.....	.....

<sup>1</sup> Data through 1966 compiled from Pratt's Daily Hide and Leather Market; beginning 1967, prices are obtained from Livestock Market News.

<sup>2</sup> Not reported, beginning 1967.

Economic Research Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 525.

Table 514.—Hides and skins: United States imports and exports, 1963-72

Year	Imports				Exports			
	Calf and kip	Cattle <sup>1</sup>	Goat and kid	Sheep and lamb <sup>2</sup>	Calf	Kip	Cattle <sup>3</sup>	Sheep and lamb <sup>2</sup>
	1,000 pieces	1,000 pieces	1,000 pieces	1,000 pieces	1,000 pieces	1,000 pieces	1,000 pieces	1,000 pieces
1963.....	1,912	360	14,774	26,310	1,604	253	7,971	2,881
1964.....	2,010	315	12,882	29,617	2,111	280	11,502	3,065
1965.....	1,065	302	14,412	27,887	1,985	474	13,309	2,876
1966.....	680	221	10,331	27,893	2,076	519	14,189	2,429
1967.....	838	233	7,109	20,299	1,968	494	11,852	3,758
1968.....	794	493	5,203	30,825	1,816	387	12,878	3,345
1969.....	690	277	5,068	20,716	1,238	414	14,778	3,928
1970.....	542	386	3,028	18,686	1,074	241	15,222	3,822
1971.....	235	276	1,956	19,283	1,968	254	15,962	5,934
1972 <sup>4</sup> .....	261	292	3,355	16,852	1,613	451	17,589	5,872

<sup>1</sup> Beginning August 1963, excludes pieces of cattle hides reported in units of pounds.

<sup>2</sup> Includes cabretta and hair sheepskins.

<sup>3</sup> Beginning January 1969, excludes pieces of cattle hides reported in units of pounds.

<sup>4</sup> Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce. Data for 1950-62 in *Agricultural Statistics, 1972*, table 526.

Table 515.—Hides and skins: United States imports for consumption by country of origin, 1970-72

Country of origin	1970	1971	1972 <sup>1</sup>	Country of origin	1970	1971	1972 <sup>1</sup>
	1,000 pieces	1,000 pieces	1,000 pieces		1,000 pieces	1,000 pieces	1,000 pieces
<b>Cattle hides:<sup>2</sup></b>				<b>Goat and kid—Continued</b>			
Canada.....	324	245	283	Nigeria.....	563	72	49
Germany, West.....	3	3	2	South Africa.....	2	2	.....
New Zealand.....	6	13	( <sup>3</sup> )	Indonesia.....	180	( <sup>3</sup> )	.....
Other countries.....	53	15	7	India.....	706	64	482
Total.....	386	276	292	Iran.....	111	433	812
				Lebanon.....	79	78	16
				Other countries.....	102	87	365
				Total.....	3,028	1,956	3,355
<b>Calf and kip:</b>				<b>Sheep and lambs:<sup>4</sup></b>			
Canada.....	224	144	98	Argentina.....	134	74	12
Denmark.....	15	.....	17	Brazil.....	491	310	88
France.....	156	58	91	United Kingdom.....	224	121	332
Poland.....	56	.....	.....	South Africa.....	113	82	81
Switzerland.....	18	21	.....	Iran.....	2,716	3,746	4,310
India.....	( <sup>3</sup> )	.....	1	Australia.....	216	163	376
New Zealand.....	11	8	1	New Zealand.....	11,560	12,286	9,637
Other countries.....	62	4	53	Canada.....	56	43	73
Total.....	542	235	261	France.....	335	241	318
				Turkey.....	624	782	304
				Syria.....	228	179	19
<b>Goat and kid:</b>				Lebanon.....	408	164	157
Mexico.....	32	11	.....	Sudan.....	369	256	267
Argentina.....	5	8	.....	Nigeria.....	627	573	226
Brazil.....	984	569	238	Other countries.....	585	263	652
Peru.....	88	8	15	Total.....	18,686	19,283	16,852
France.....	1	12	21				
Turkey.....	.....	13	.....				
China (Mainland).....	.....	10	79				
Ethiopia.....	175	589	1,278				

<sup>1</sup> Preliminary.

<sup>2</sup> Beginning August 1963, excludes pieces of cattle hides reported in units of pounds.

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

<sup>4</sup> Includes cabretta and hair sheepskins; beginning 1964, excludes pieces of sheep and lamb skins reported in pounds.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 516.—Hides and skins: United States exports by country of destination, 1970-72

Country of destination	1970	1971	1972 <sup>1</sup>	Country of destination	1970	1971	1972 <sup>1</sup>
	<i>1,000 pieces</i>	<i>1,000 pieces</i>	<i>1,000 pieces</i>		<i>1,000 pieces</i>	<i>1,000 pieces</i>	<i>1,000 pieces</i>
<b>Cattle hides:<sup>2</sup></b>				<b>Calf skins:</b>			
Canada.....	762	883	894	Canada.....	76	170	172
Mexico.....	2,045	2,195	1,776	Mexico.....	29	50	29
France.....	287	545	753	France.....	14	72	18
Germany, West.....	714	576	588	Germany, West.....	39	167	115
Netherlands.....	332	305	306	Italy.....	264	517	75
Spain.....	260	842	758	Netherlands.....	38	39	133
Poland.....	152	473	545	Spain.....	95	126	67
Yugoslavia.....	459	228	210	Japan.....	409	391	461
U.S.S.R.....	1,492	1,251	523	Other countries.....	110	436	543
Turkey.....	113	69	42	Total.....	1,074	1,968	1,613
Japan.....	6,206	6,010	7,246	<b>Kipskins:</b>			
Other countries.....	2,400	2,585	3,948	Canada.....	50	27	56
Total.....	15,222	15,962	17,589	Mexico.....	10	3	1
				Belgium.....	3	5	14
<b>Sheep and lamb skins:</b>				Germany, West.....	2	3	29
Canada.....	563	863	768	Netherlands.....	13	6	17
Mexico.....	44	73	54	Hungary.....	13	43	85
Venezuela.....	109	131	73	U.S.S.R.....	21	18	14
Germany, West.....	530	610	496	Japan.....	29	25	63
Italy.....	390	230	219	Other countries.....	100	124	172
United Kingdom.....	1,098	1,291	2,107	Total.....	241	254	451
Hungary.....	22	59	59				
U.S.S.R.....	165	1,071	.....				
Other countries.....	901	1,606	2,096				
Total.....	3,822	5,934	5,872				

<sup>1</sup> Preliminary.<sup>2</sup> Beginning January 1967, excludes pieces of cattle hides reported in units of pounds.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 517.—Mink pelts: Number produced by color class, United States, 1969-71

Year	Stand- ard	Pastel	Pale brown	Sap- phire	Gun- metal	Plati- num	Pearl	Lav- en- der- hope	Violet type	White	Mis- cella- neous and uncl- assified	Total pelts
	<i>1,000 pelts</i>	<i>1,000 pelts</i>	<i>1,000 pelts</i>	<i>1,000 pelts</i>	<i>1,000 pelts</i>	<i>1,000 pelts</i>	<i>1,000 pelts</i>	<i>1,000 pelts</i>	<i>1,000 pelts</i>	<i>1,000 pelts</i>	<i>1,000 pelts</i>	<i>1,000 pelts</i>
1969.....	1,400	1,634	63.2	317	66.4	25.3	910	177	681	145	35.6	5,455
1970.....	1,591	1,351	57.7	219	64.0	20.7	587	95.0	455	79.3	12.3	4,532
1971.....	1,226	1,059	19.6	171	50.1	12.7	397	40.7	345	50.5	8.5	3,380

Statistical Reporting Service.

## FOOTNOTES FOR TABLE 522

<sup>1</sup> Includes skim milk, corn for forage, and seeds fed; excludes corn in silage.<sup>2</sup> Beginning 1960, feed from pasture was recalculated on the basis of new determinations of animal feed requirements by the National Research Council, National Academy of Sciences.<sup>3</sup> Preliminary.Economic Research Service. Data for 1945-59 in *Agricultural Statistics, 1972*, table 533.



Table 518.—Mink pelts: Number produced by color class, major States, and United States, 1971

State	Standard	Pastel	Pale brown	Sapphire	Gun-metal	Platinum	Pearl	Lavender hope	Violet type	White	Miscellaneous and unclassified	Total pelts
	1,000 pelts	1,000 pelts	1,000 pelts	1,000 pelts	1,000 pelts	1,000 pelts	1,000 pelts	1,000 pelts	1,000 pelts	1,000 pelts	1,000 pelts	1,000 pelts
Massachusetts.....	14.1	13.1	0.26	1.0	( <sup>1</sup> )	1.3	3.2	( <sup>1</sup> )	2.2	( <sup>1</sup> )	.....	35.5
New York.....	52	33.2	.15	4.2	3.3	( <sup>1</sup> )	13.9	5.4	15.8	0.70	( <sup>1</sup> )	129
Pennsylvania.....	21.0	32.5	( <sup>1</sup> )	4.7	2.5	( <sup>1</sup> ) <sup>10</sup>	37.9	2.5	20.7	.32	( <sup>1</sup> )	123
Ohio.....	70	56	.48	8.0	1.6	( <sup>1</sup> )	16.7	.62	13.2	1.2	( <sup>1</sup> )	169
Indiana.....	9.3	14.1	( <sup>1</sup> )	1.6	( <sup>1</sup> )	.....	2.8	( <sup>1</sup> )	6.3	.60	( <sup>1</sup> )	36.5
Illinois.....	55	47.2	( <sup>1</sup> )	9.2	4.0	( <sup>1</sup> )	14.2	( <sup>1</sup> )	9.1	.....	2.2	143
Michigan.....	46.0	36.7	( <sup>1</sup> )	4.4	( <sup>1</sup> )	1.4	17.8	.53	20.6	6.5	( <sup>1</sup> )	135
Wisconsin.....	289	341	5.0	42.0	9.3	2.4	131	14.0	109	28.5	2.8	974
Minnesota.....	157	171	1.0	20.3	5.2	2.9	45.0	3.4	48.2	4.8	.20	459
Iowa.....	36.1	31.7	.14	2.0	.39	( <sup>1</sup> )	22.8	2.2	17.3	.23	( <sup>1</sup> )	113
South Dakota.....	25.5	9.5	( <sup>1</sup> )	4.1	.....	( <sup>1</sup> )	11.4	.....	8.9	.....	( <sup>1</sup> )	61
Idaho.....	43.1	51	.37	3.9	( <sup>1</sup> )	( <sup>1</sup> )	10.9	( <sup>1</sup> )	6.9	2.0	( <sup>1</sup> )	119
Utah.....	161	105	1.7	15.5	.43	1.2	28.2	1.2	25.2	.16	( <sup>1</sup> )	340
Washington.....	100	40.3	.50	11.2	11.2	( <sup>1</sup> )	13.7	4.7	12.6	( <sup>1</sup> )	.41	195
Oregon.....	65	26.0	1.7	32.4	9.7	( <sup>1</sup> )	1.9	1.1	16.8	( <sup>1</sup> )	( <sup>1</sup> )	155
All other States.....	82	51	4.0	6.2	1.8	2.5	25.7	2.7	11.8	4.6	.70	193
United States.....	1,226	1,059	19.6	171	50.1	12.7	397	40.7	345	50.5	8.5	3,380

<sup>1</sup> Included in totals to avoid disclosing individual operations.

Statistical Reporting Service.

Table 519.—Livestock: Number of animals slaughtered under Federal inspection and number of whole carcasses condemned, 1963-72

Year	Cattle		Calves		Sheep and lambs		Goats		Hogs		Horses	
	Total	Condemned <sup>1</sup>	Total	Condemned <sup>1</sup>	Total	Condemned <sup>1</sup>	Total	Condemned <sup>1</sup>	Total	Condemned <sup>1</sup>	Total	Condemned <sup>1</sup>
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
1963.....	21,662	58.3	4,535	18.1	13,955	70.1	197	1.2	71,577	119.2	41	0.4
1964.....	25,133	70.6	4,820	20.7	12,947	59.1	191	1.2	71,667	122.7	36	.3
1965.....	26,614	80.5	5,076	20.3	11,710	57.3	313	2.3	63,708	102.1	36	.4
1966.....	27,319	74.5	4,432	21.4	11,553	65.4	481	3.4	63,729	89.7	53	.5
1967.....	27,780	71.8	4,002	22.3	11,516	67.8	494	4.0	70,915	105.8	57	.3
1968.....	29,592	77.6	3,876	23.9	10,888	53.9	393	2.0	74,789	110.1	66	.5
1969.....	30,537	77.7	3,637	22.3	10,070	53.0	220	1.1	75,682	120.2	56	.4
1970.....	30,793	79.0	3,024	18.1	10,010	56.1	421	1.0	78,187	134.7	55	3.5
1971.....	31,419	94.2	2,806	18.1	10,256	45.2	301	1.7	86,667	171.5	55	.5
1972.....	32,267	97.0	2,421	17.4	9,905	44.3	146	.....	78,759	155.7	65	.....

<sup>1</sup> Condemnations do not include ante-mortem cases of parts of carcasses.

Statistical Reporting Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 530.

Table 520.—Livestock and poultry on farms: Index numbers, United States, Jan. 1, 1960-73<sup>1</sup>  
[1967 = 100]

Year	Total livestock and poultry	Meat animals	Milk cattle <sup>2</sup>	Poultry	Year	Total livestock and poultry	Meat animals	Milk cattle <sup>2</sup>	Poultry
1960.....	93	93	139	85	1967.....	100	100	100	100
1961.....	94	94	137	87	1968.....	100	100	96	97
1962.....	96	96	135	89	1969.....	101	101	92	95
1963.....	99	99	131	88	1970.....	102	102	89	96
1964.....	101	101	125	89	1971.....	105	105	87	99
1965.....	101	101	112	92	1972.....	107	107	87	97
1966.....	99	99	106	93	1973 <sup>3</sup> .....	110	110	86	93

<sup>1</sup> For method of combining species and weights in construction of these index numbers see Agricultural Handbook No. 365, Volume II, major statistical series of the U. S. Department of Agriculture, April 1970. Weights based on 1967 sales values relative to milk cows are as follows: Milk cows, 1.00; beef cattle and calves, 0.71; hogs, 0.17; sheep and lambs, 0.07; chickens, 0.001; and turkey breeder hens, 0.014. For 1965 and thereafter, milk cows and heifers that have calved are used in place of milk cows two years old and older; turkey breeder hens on farms Dec. 1 preceding year are used in place of all turkeys on farms Jan. 1; all chickens (excluding commercial broilers) on farms Dec. 1 preceding year are used in place of all chickens on farms Jan. 1. Hogs and pigs relate to Dec. 1 preceding year.

<sup>2</sup> Weights for milk cattle are as follows: Milk cows, 1.00; heifers weighing 500 lbs. and over, 0.56.

<sup>3</sup> Preliminary.

Statistical Reporting Service. Data for 1950-59 in *Agricultural Statistics, 1972*, table 531.

Table 521.—Animal units fed on farms: Grain-consuming, roughage-consuming, and grain-and-roughage-consuming, United States, 1960-72<sup>1</sup>

Year beginning October	Grain-consuming <sup>2</sup>	Roughage-consuming <sup>3</sup>	Grain and roughage-consuming <sup>4</sup>	Year beginning October	Grain-consuming <sup>2</sup>	Roughage-consuming <sup>3</sup>	Grain and roughage-consuming <sup>4</sup>
	1,000 units	1,000 units	1,000 units		1,000 units	1,000 units	1,000 units
1960.....	104,700	90,483	94,839	1967.....	111,339	94,090	98,462
1961.....	105,981	91,990	96,109	1968.....	113,484	93,625	98,381
1962.....	108,979	94,153	98,239	1969.....	114,513	94,266	98,997
1963.....	108,338	95,954	99,129	1970.....	117,361	96,545	101,683
1964.....	105,932	95,669	97,751	1971.....	117,123	97,514	101,860
1965.....	106,270	94,687	97,095	1972 <sup>5</sup> .....	119,089	100,183	104,161
1966.....	111,411	94,350	98,506				

<sup>1</sup> Excludes Alaska and Hawaii. Includes poultry; excludes minor livestock on farms and poultry, not on farms. In calculations for the feeding years 1969 to date, cattle numbers used are the new categories shown in the Livestock and Poultry Inventory, published by Statistical Reporting Service, USDA.

<sup>2</sup> Livestock and poultry numbers weighted by all concentrates consumed.

<sup>3</sup> Livestock and poultry numbers weighted by all roughage (including pasture) consumed.

<sup>4</sup> Livestock and poultry numbers weighted by all feed (including pasture) fed to livestock.

<sup>5</sup> Preliminary.

Economic Research Service. Data for 1930-59 in *Agricultural Statistics, 1972*, table 532.

Table 522.—Feed consumed by livestock and poultry, by type of feed, with quantity expressed in equivalent feeding value of corn, 1960-71

Year beginning October	Concentrates <sup>1</sup>	Harvested roughage	Pasture <sup>2</sup>	Total	Year beginning October	Concentrates <sup>1</sup>	Harvested roughage	Pasture <sup>2</sup>	Total
	Million tons	Million tons	Million tons	Million tons		Million tons	Million tons	Million tons	Million tons
1960.....	161	67	139	367	1966.....	174	76	148	398
1961.....	163	69	38	370	1967.....	177	76	152	405
1962.....	163	69	139	371	1968.....	186	77	148	411
1963.....	160	71	145	376	1969.....	197	78	147	422
1964.....	157	72	154	383	1970.....	193	78	148	419
1965.....	174	76	147	397	1971 <sup>3</sup> .....	205	81	156	442

See footnotes on page 352.

Table 523.—Feed consumed per head and per unit of production, by class of livestock, or poultry, with quantity expressed in equivalent feeding value of corn, 1960-71

Year beginning October	Dairy cattle			Beef cattle				Sheep and lambs	
	Milk cows		Other dairy cattle, per head	Cattle on feed per head, Jan. 1 <sup>1</sup>	Other beef cattle, per head	All beef cattle, per head	Cattle and calves, per 100 pounds produced <sup>2</sup>	Per head	Per 100 pounds produced <sup>3</sup>
	Per head	Per 100 pounds milk produced							
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1960.....	7,998	123	4,060	5,429	3,526	3,753	1,004	924	1,840
1961.....	7,990	120	4,204	5,811	3,456	3,740	1,012	903	1,827
1962.....	8,167	120	4,072	5,819	3,386	3,697	997	907	1,857
1963.....	8,306	116	4,257	6,168	3,448	3,781	1,007	930	1,869
1964.....	8,665	118	4,387	6,437	3,608	3,949	1,073	976	1,969
1965.....	9,270	122	4,433	6,925	3,533	3,960	1,070	947	1,887
1966.....	9,434	120	4,643	7,036	3,542	4,004	1,061	947	1,925
1967.....	9,860	121	4,555	7,562	3,611	4,131	1,085	974	1,958
1968.....	10,079	120	4,597	7,541	3,591	4,152	1,088	974	1,906
1969.....	10,500	109	4,811	8,037	3,565	4,183	1,087	915	1,713
1970.....	10,599	107	4,654	8,523	3,494	4,148	1,086	944	1,733
1971 <sup>4</sup> .....	11,140	109	4,810	8,429	3,579	4,241	1,106	993	1,835

  

Year beginning October	Poultry								Hogs, per 100 pounds produced	Horses and mules 2 years and over, per head
	Hens and pullets		Chickens raised		Broilers produced		Turkeys raised			
	Per head, Jan. 1	Per 100 eggs	Per head	Per 100 pounds live weight	Per head	Per 100 pounds produced	Per head	Per 100 pounds produced		
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	
1960.....	96	54	28	583	9.8	287	104	599	631	5,130
1961.....	98	55	29	595	10.1	296	105	597	629	5,059
1962.....	95	54	28	597	10.3	297	111	620	621	5,035
1963.....	95	53	28	579	10.4	299	105	580	615	4,990
1964.....	92	53	29	594	9.8	282	102	566	610	5,139
1965.....	93	52	31	627	10.6	302	103	564	603	5,037
1966.....	93	55	30	619	10.8	305	100	539	602	5,040
1967.....	94	55	31	637	10.4	292	99	522	590	5,115
1968.....	96	56	31	630	9.8	273	99	523	592	4,904
1969.....	97	57	31	646	9.2	254	98	519	587	4,880
1970.....	96	57	31	643	9.4	257	96	510	580	4,880
1971 <sup>4</sup> .....	98	57	32	661	9.1	245	96	508	582	4,880

<sup>1</sup> Feed consumed by all cattle divided by the number on feed Jan. 1.

<sup>2</sup> Feed for all cattle, except milk cows, divided by the net live-weight production of cattle and calves. It includes the growth on dairy heifers and calves as well as all beef cattle.

<sup>3</sup> About 19 pounds of wool were produced with each 100 pounds live-weight production.

<sup>4</sup> Preliminary.

Economic Research Service. Data for 1945-59 in *Agricultural Statistics, 1972*, table 534.

Table 524.—High-protein feeds: Quantity available for feeding, high-protein feed-consuming animal units, and quantity per animal unit, United States, 1962-71

Year beginning October	Quantity available for feeding <sup>1</sup>						High-protein animal units <sup>3</sup>	Quantity per animal unit
	Oilseed meal			Animal protein	Grain protein	Total		
	Soybean meal	Other oilseed meals <sup>2</sup>	Total					
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	Million units	Pounds
1962.....	9,556	2,420	11,976	3,543	1,069	16,588	125.0	265
1963.....	9,138	2,518	11,656	3,753	1,136	16,545	125.8	263
1964.....	9,236	2,568	11,804	3,557	1,181	16,542	125.8	263
1965.....	<sup>4</sup> 10,274	<sup>4</sup> 2,415	12,689	3,577	1,238	17,504	128.3	273
1966.....	10,820	1,741	12,561	3,950	1,250	17,761	132.9	267
1967.....	10,753	1,487	12,240	4,290	1,283	17,813	131.6	271
1968.....	11,525	1,995	13,520	3,868	1,298	18,686	134.7	277
1969.....	13,582	1,729	15,311	3,444	1,321	20,076	137.7	292
1970.....	13,467	1,760	15,227	3,539	1,319	20,085	139.6	288
1971 <sup>5</sup> .....	13,173	1,920	15,093	3,571	1,360	20,024	141.1	284

<sup>1</sup> In terms of 44-percent protein soybean meal equivalent.

<sup>2</sup> Includes cottonseed, linseed, peanut, and copra meal.

<sup>3</sup> The following factors were used to calculate the high-protein animal units: Milk cows, 1.00; other dairy cattle, 1.28; cattle on feed, 0.58; other beef cattle, 2.39; sheep, 1.76; hogs, 0.73; hens and pullets, 1.42; chickens raised for replacements, 1.67; broilers, 3.15; and turkeys, 2.42.

<sup>4</sup> Beginning 1965, includes 30,000 tons previously excluded for industrial uses and for fertilizers.

<sup>5</sup> Preliminary.

Economic Research Service. Data for 1940-61 in *Agricultural Statistics, 1972*, table 535.

Table 525.—Hay: Supply and disappearance, total and per animal unit, and number of animal units fed annually, United States, 1963-72

Year beginning May	Farm carryover May 1	Production	Total supply	Disappearance	Roughage-consuming animal units <sup>1</sup>	Supply per animal unit	Disappearance per animal unit
	Million tons	Million tons	Million tons	Million tons	Million units	Tons	Tons
1963.....	23.1	117.5	140.6	120.8	96.0	1.46	1.26
1964.....	19.8	118.8	138.6	122.0	95.7	1.45	1.27
1965.....	16.6	125.6	142.2	119.5	94.7	1.50	1.26
1966.....	22.7	120.9	143.6	121.7	94.4	1.52	1.29
1967.....	21.9	125.1	147.0	122.1	94.1	1.56	1.30
1968.....	24.9	124.2	149.1	125.4	93.6	1.59	1.34
1969.....	23.7	126.0	149.7	125.6	94.2	1.59	1.33
1970.....	24.1	127.0	151.1	128.9	96.5	1.57	1.34
1971.....	22.2	129.1	151.3	125.8	97.5	1.55	1.29
1972 <sup>2</sup> .....	25.5	128.4	153.9	.....	100.0	1.54	.....

<sup>1</sup> For method of calculation see National and State Livestock-Feed Relationships (Supplement for 1972 to Statistical Bulletin No. 446, June 1972). Weights for United States numbers for current years are as follows: Milk cows, 1.0101; heifers and calves, 0.7929; cattle on feed, 0.1422; other beef cattle, 0.7547; stock sheep, 0.1662; horses and mules, 0.8693; hens and pullets, 0.0012; turkeys, 0.0029; goats -clipped, 0.2431; and hogs fed in year, 0.0753.

<sup>2</sup> Preliminary.

Economic Research Service. Data for 1954-62 in *Agricultural Statistics, 1972*, table 536.

Table 526.—Indexes of feed prices, United States, 1962-71  
 [1967 = 100]

Year beginning October	Prices received by farmers for feed grains <sup>1</sup>	Prices paid by farmers for feed <sup>2</sup>	High-protein feeds <sup>3</sup>			
			Five oilseed meals	Tankage, meat meal, and fish meal	Gluten feed, distillers' and brewers' dried grains	Eleven high-protein feeds
1962 .....	93	97	92	98	93	93
1963 .....	95	97	91	96	86	91
1964 .....	100	98	90	98	92	92
1965 .....	101	100	103	118	101	105
1966 .....	104	102	102	104	104	103
1967 .....	90	96	101	99	95	99
1968 .....	93	96	96	107	95	96
1969 .....	97	100	103	128	103	105
1970 .....	110	107	103	116	107	105
1971 .....	95	104	116	125	104	117

<sup>1</sup> Based on prices received by farmers for corn, oats, barley, and sorghum grain.

<sup>2</sup> Based on prices paid by farmers for all feed purchased.

<sup>3</sup> Based on wholesale prices at principal markets.

Economic Research Service. Data for 1940-61 in *Agricultural Statistics, 1972*, table 537.

## CHAPTER VIII

# DAIRY AND POULTRY STATISTICS

Dairy statistics in this chapter include series relating to many phases of production, movement, prices, stocks, and consumption of milk and its products. Two series of number of milk cows on farms are included in this publication. One series is an inventory number of a specific classification estimated as one of the major groups making up the total cattle population on January 1. The other series identified as "milk cows on farms" is an annual average number of milk cows during the year (excluding any not yet fresh) and is used in estimating milk production.

The January 1 inventory classification was changed from a sex and age basis to milk cows and heifers that have calved, and a sex and weight basis for milk cow replacements, beginning January 1, 1971. Classification on both bases is included for the United States for 1965 to 1970.

In comparing the several series of milk prices, it is important to note that prices received by farmers for all whole milk sold are for milk or milkfat content as actually sold, while certain prices paid by dealers for milk for fluid purposes or for specified manufacturing purposes may be quoted on a 3.5 percent butterfat basis, or for some types of manufacturing milk on the test of the milk used for that particular purpose.

Poultry and poultry products statistics include inventory numbers of chickens by classes; the production, disposition, cash receipts, and gross income from chickens and eggs; poultry and egg receipts at principal markets; commercial broiler production; turkey production, disposition, and gross income; liquid and dried egg production; and the National Poultry Improvement Plan. Estimates relating to inventories, production, and income exclude poultry and eggs produced on places not classified as farms. Beginning in January 1, 1972, the date of the inventory estimates for chickens and turkeys was changed from January 1 to December 1 of the preceding year. The estimates for all turkeys were discontinued and estimates for breeder hens only are now available for December 1.

Estimates of average live weight of turkeys sold have been discontinued and the table has been dropped. One new table showing data of egg products under Federal inspection for fiscal year 1972 is included in this chapter.

**Table 527.—Milk cows and heifers: Number that have calved and heifers 500 pounds and over kept for milk cow replacements, United States, Jan. 1, 1965-73**

Year	Milk cows and heifers that have calved	Heifers 500 pounds and over kept for milk cow replacements	Year	Milk cows and heifers that have calved	Heifers 500 pounds and over kept for milk cow replacements
	<i>Thousands</i>	<i>Thousands</i>		<i>Thousands</i>	<i>Thousands</i>
1965.....	15,380	4,780	1970.....	12,091	3,880
1966.....	14,490	4,450	1971.....	11,909	3,843
1967.....	13,725	4,215	1972.....	11,778	3,828
1968.....	13,115	4,080	1973 <sup>1</sup> .....	11,651	3,875
1969.....	12,550	3,990			

<sup>1</sup> Preliminary.

Statistical Reporting Service.

Table 528.—Milk cows and heifers: Number that have calved and heifers 500 pounds and over kept for milk cow replacements, by States, Jan. 1, 1972 and 1973

State	Milk cows and heifers that have calved		Heifers 500 pounds and over kept for milk cow replacements		State	Milk cows and heifers that have calved		Heifers 500 pounds and over kept for milk cow replacements	
	1972	1973 <sup>1</sup>	1972	1973 <sup>1</sup>		1972	1973 <sup>1</sup>	1972	1973 <sup>1</sup>
	Thou- sands	Thou- sands	Thou- sands	Thou- sands		Thou- sands	Thou- sands	Thou- sands	Thou- sands
Maine.....	61	61	24	25	South Carolina...	63	63	15	15
New Hampshire.....	35	34	14	13	Georgia.....	146	145	42	44
Vermont.....	195	195	60	62	Florida.....	197	200	31	33
Massachusetts.....	58	57	15	16	Kentucky.....	326	324	91	91
Rhode Island.....	7	6	2	2	Tennessee.....	265	244	82	73
Connecticut.....	58	58	21	22	Alabama.....	120	120	38	39
New York.....	925	914	310	314	Mississippi.....	162	147	46	43
New Jersey.....	62	59	15	15	Arkansas.....	96	96	27	28
Pennsylvania.....	689	678	200	205	Louisiana.....	157	154	47	44
Ohio.....	439	434	131	132	Oklahoma.....	138	134	35	39
Indiana.....	237	232	78	81	Texas.....	355	360	108	107
Illinois.....	286	280	88	90	Montana.....	35	32	11	10
Michigan.....	430	422	175	177	Idaho.....	151	160	58	64
Wisconsin.....	1,832	1,831	682	705	Wyoming.....	15	14	4	3
Minnesota.....	937	926	328	327	Colorado.....	79	79	27	29
Iowa.....	465	452	152	150	New Mexico.....	31	30	10	10
Missouri.....	326	320	104	95	Arizona.....	50	50	13	13
North Dakota.....	130	129	30	30	Utah.....	79	75	43	41
South Dakota.....	177	174	45	44	Nevada.....	14	14	6	6
Nebraska.....	169	168	40	41	Washington.....	182	185	61	68
Kansas.....	172	162	58	56	Oregon.....	94	94	30	30
Delaware.....	13	12	2	2	California.....	766	789	249	259
Maryland.....	149	146	43	45	Alaska.....	1.6	1.7	.6	.6
Virginia.....	182	172	68	69	Hawaii.....	13	13	5	4
West Virginia.....	44	43	14	14					
North Carolina.....	165	162	49	49	United States...	11,778	11,651	3,828	3,875

<sup>1</sup> Preliminary.

Statistical Reporting Service.

Table 529.—Cows, heifers, and heifer calves kept for milk purposes: Number on farms Jan. 1, value, and number eliminated during year, United States, 1960-70<sup>1</sup>

Year	Cows and heifers 2 years old and over kept for milk			Heifers 1 to 2 years old being kept for milk cows	Heifer calves under 1 year being kept for milk cows	Cows and heifers eliminated, during year <sup>2</sup>
	Number	Value per head	Total value			
	Thousands	Dollars	1,000 dollars	Thousands	Thousands	Thousands
1960.....	19,527	210.00	4,102,483	5,079	5,575	5,335
1961.....	19,271	208.00	4,004,567	5,016	5,446	5,324
1962.....	18,963	212.00	4,017,194	4,887	5,264	5,471
1963.....	18,379	206.00	3,784,498	4,708	4,935	5,440
1964.....	17,647	194.00	3,424,731	4,395	4,692	5,061
1965.....	16,981	188.00	3,186,783	4,149	4,420	5,143
1966.....	15,973	209.00	3,331,146	3,860	4,149	4,704
1967.....	15,129	247.00	3,742,352	3,641	4,061	4,314
1968.....	14,456	253.00	3,659,975	3,524	3,968	4,159
1969.....	13,821	270.00	3,725,021	3,442	3,854	3,960
1970.....	13,303	302.00	4,017,030	3,346	3,756	.....
1971 <sup>3</sup> .....	.....	.....	.....	.....	.....	.....

<sup>1</sup> Beginning 1961, includes Alaska and Hawaii.<sup>2</sup> Number of cows and heifers 2 years old and over Jan. 1, plus number of heifers 1 to 2 years old Jan. 1, less number of cows and heifers 2 years old and over on Jan. 1 of the following year.<sup>3</sup> Not available. See table 527 for new classification.Statistical Reporting Service. Data for 1930-59 in *Agricultural Statistics, 1972*, table 538.

Table 530.—Milk cow rations: Quantities and value of concentrates fed, by States, 1971 and 1972

State	Grain and other concentrates fed during calendar year				Value per 100 pounds of concentrate rations fed during the year	
	Per cow		Per 100 pounds of milk produced		1971	1972
	1971	1972	1971	1972		
	Pounds	Pounds	Pounds	Pounds	Dollars	Dollars
Maine.....	3,830	4,180	40	40	4.04	4.17
New Hampshire.....	3,900	3,840	39	37	4.05	4.18
Vermont.....	3,660	3,640	37	35	4.04	4.16
Massachusetts.....	4,320	4,520	41	41	3.97	4.09
Rhode Island.....	4,320	4,340	42	39	3.96	4.06
Connecticut.....	4,460	4,490	42	40	3.86	4.01
New York.....	4,000	3,990	38	36	4.06	4.16
New Jersey.....	4,210	4,050	40	38	4.07	4.18
Pennsylvania.....	4,590	4,320	45	42	3.85	4.00
Ohio.....	4,200	4,480	42	43	3.50	3.52
Indiana.....	4,190	3,920	40	38	3.24	3.39
Illinois.....	4,040	4,250	42	43	3.14	3.23
Michigan.....	4,270	4,490	42	39	3.29	3.39
Wisconsin.....	4,170	4,070	41	38	3.22	3.27
Minnesota.....	4,040	4,210	41	41	2.97	3.14
Iowa.....	4,350	4,620	45	47	2.81	2.84
Missouri.....	4,210	4,590	48	49	3.31	3.23
North Dakota.....	3,220	3,170	43	42	2.11	2.31
South Dakota.....	3,650	3,920	43	44	2.55	2.63
Nebraska.....	3,460	4,310	41	45	2.95	3.10
Kansas.....	3,720	4,460	42	46	2.84	2.90
Delaware.....	4,180	4,510	44	42	3.91	3.90
Maryland.....	4,150	4,710	44	45	3.91	4.00
Virginia.....	3,120	3,860	38	39	4.11	4.24
West Virginia.....	2,600	3,050	38	38	4.08	4.31
North Carolina.....	3,920	4,520	47	48	3.93	3.96
South Carolina.....	4,030	4,440	51	54	3.91	4.15
Georgia.....	4,330	4,600	53	54	3.81	3.90
Florida.....	6,440	5,370	70	57	3.53	3.38
Kentucky.....	3,230	3,430	44	44	3.76	3.80
Tennessee.....	3,440	3,810	47	45	3.79	3.85
Alabama.....	3,400	4,170	55	58	3.75	3.77
Mississippi.....	2,820	3,450	52	54	3.60	3.77
Arkansas.....	3,870	3,730	53	51	3.59	3.61
Louisiana.....	3,630	4,020	54	55	3.74	3.86
Oklahoma.....	4,690	4,900	54	54	3.28	3.36
Texas.....	5,110	5,480	56	58	3.40	3.44
Montana.....	2,870	3,310	34	35	2.67	2.91
Idaho.....	3,230	3,520	32	33	2.99	3.14
Wyoming.....	2,670	3,240	32	35	2.91	2.91
Colorado.....	3,490	5,120	39	44	3.13	3.25
New Mexico.....	3,220	4,350	34	40	3.50	3.65
Arizona.....	3,980	4,990	34	39	3.58	3.68
Utah.....	3,650	4,090	35	36	3.09	3.27
Nevada.....	3,450	3,520	34	34	3.41	3.49
Washington.....	3,930	4,390	34	35	3.51	3.57
Oregon.....	3,330	3,850	35	36	3.58	3.72
California.....	4,430	5,360	37	40	3.53	3.62
United States.....	4,070	4,298	42.4	41.9	3.44	3.52

Statistical Reporting Service.



Table 531.—Dairy product-feed price ratios: Milk-feed and milkfat-feed price ratios, value per 100 pounds of concentrate rations fed to milk cows, United States, annual 1960-72<sup>1</sup>

Year	Milk-feed price ratio <sup>2</sup>	Milkfat-feed price ratio <sup>3</sup>	Value per 100 pounds of grain and concentrates fed to milk cows		Year	Milk-feed price ratio <sup>2</sup>	Milkfat-feed price ratio <sup>3,4</sup>	Value per 100 pounds of grain and concentrates fed to milk cows	
			Whole milk selling areas	Cream selling areas				Whole milk selling areas <sup>5</sup>	Cream selling areas <sup>4</sup>
	Pounds	Pounds	Dollars	Dollars		Pounds	Pounds	Dollars	Dollars
1960 .....	1.45	25.2	2.92	2.41	1967 .....	1.56	24.4	3.22	2.72
1961 .....	1.45	25.7	2.92	2.40	1968 .....	1.69	.....	3.10	.....
1962 .....	1.40	24.3	2.95	2.45	1969 .....	1.74	.....	3.15	.....
1963 .....	1.36	23.4	3.04	2.55	1970 .....	1.74	.....	3.28	.....
1964 .....	1.38	23.9	3.03	2.53	1971 .....	1.70	.....	3.44	.....
1965 .....	1.40	23.6	3.03	2.59	1972 <sup>6</sup> .....	1.72	.....	3.52	.....
1966 .....	1.53	25.0	3.15	2.70					

<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 whole milk sold by farmers to plants and dealers.  
<sup>3</sup> Pounds of concentrate ration equal in value to 1 pound of whole milk in cream sold by farmers.  
<sup>4</sup> Discontinued, beginning 1968.  
<sup>5</sup> Beginning 1967, cream selling areas combined with whole milk selling areas.  
<sup>6</sup> Preliminary.

Statistical Reporting Service. Data for 1950-59 in *Agricultural Statistics, 1972*, table 543.

Table 532.—Artificial-breeding organizations: Number of studs, herds enrolled, sires in service, and cows bred, United States, 1960-72

Year	Studs	Sires in service				Herds <sup>1</sup>	Dairy cows bred to—		Beef cows bred to beef bulls	Total cattle bred	Cows bred per sire
		Dairy	Beef	Total	Average per stud		Dairy bulls	Beef bulls			
	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	
1960 .....	62	.....	.....	2,544	41.0	910,000	.....	.....	7,144,679	2,808	
1961 .....	56	.....	.....	2,486	44.4	863,781	7,047,148	<sup>2</sup> 435,592	7,482,740	3,010	
1962 .....	56	2,036	420	2,456	43.9	862,150	6,837,681	<sup>2</sup> 911,006	7,748,687	3,155	
1963 .....	51	2,158	401	2,559	50.2	621,141	6,468,545	969,748	235,289	7,673,582	2,999
1964 .....	50	2,140	398	2,538	50.8	654,311	6,165,599	1,117,395	464,959	7,747,953	3,053
1965 .....	<sup>3</sup> 46	1,867	449	2,316	50.3	591,859	6,301,178	963,657	615,147	7,879,982	3,402
1966 .....	<sup>3</sup> 44	1,949	439	2,388	54.3	540,265	6,413,453	873,127	695,181	7,981,761	3,342
1967 .....	<sup>3</sup> 35	2,012	364	2,376	67.9	458,782	6,259,425	788,933	672,819	<sup>4</sup> 8,71,265	3,313
1968 .....	<sup>3</sup> 33	2,028	352	2,380	72.1	407,375	6,423,786	714,850	795,242	7,933,878	3,334
1969 .....	<sup>3</sup> 30	1,955	390	2,345	78.2	387,979	6,590,147	694,916	924,381	8,209,444	3,501
1970 .....	31	1,911	364	2,275	73.4	369,197	6,693,216	615,322	1,258,446	8,566,984	<sup>5</sup> 3,641
1971 .....	<sup>5</sup> 24	1,958	349	2,307	96.1	350,611	6,759,215	525,956	1,357,918	8,643,089	<sup>5</sup> 3,620
1972 .....	<sup>5</sup> 26	2,167	347	2,514	96.7	.....	.....	.....	.....	.....	.....

<sup>1</sup> Prior to 1963, number of herds largely reflected membership rather than those actually serviced.  
<sup>2</sup> Probably includes some beef to beef inseminations.  
<sup>3</sup> Includes one all-beef stud.  
<sup>4</sup> Includes 150,088 first services, by State only, where breakdowns were not reported.  
<sup>5</sup> Based only on data where bulls were reported.

Agricultural Research Service. Data for 1945-59 in *Agricultural Statistics, 1972*, table 544.

Table 533.—Dairy-herd-improvement associations: Number of associations, supervisors, herds and cows on test, and milk and butterfat production of cows reporting production, United States, 1960-73

Year	Associa- tions <sup>1</sup>	Super- visors <sup>1</sup>	Official dairy-herd-improvement plan					
			Herds	Cows	Cows per herd	Average production		
						Milk	Milkfat	
Number	Number	Number	Number	Number	Pounds	Percent	Pounds	
1960 .....	1,509	2,397	41,293	1,746,752	42.3	10,561	3.87	409
1961 .....	1,395	2,448	42,558	1,867,469	43.9	10,796	3.87	418
1962 .....	1,436	2,472	42,034	1,958,355	46.6	11,032	3.86	426
1963 .....	1,441	2,516	41,937	2,006,534	47.8	11,286	3.85	434
1964 .....	1,420	2,474	40,670	2,010,144	49.4	11,685	3.83	447
1965 .....	1,424	2,439	40,075	2,087,581	52.1	11,976	3.82	457
1966 .....	1,418	2,378	38,879	2,058,592	52.9	12,127	3.81	462
1967 .....	1,344	2,319	37,683	2,098,919	55.7	12,307	3.80	468
1968 .....	1,318	2,304	36,869	2,131,929	57.8	12,397	3.80	471
1969 .....	1,289	2,250	35,617	2,138,953	60.1	12,553	3.79	476
1970 .....	1,267	2,225	34,308	2,122,011	61.9	12,750	3.79	483
1971 .....	1,274	2,201	33,996	2,218,402	65.3	13,000	3.76	489
1972 .....	1,247	2,186	33,197	2,244,685	67.6	13,226	3.75	496
1973 .....	1,231	2,164	33,578	2,359,611	70.3	.....	.....	.....

<sup>1</sup> Includes all plans.

Agricultural Research Service. Data for 1945-59 in *Agricultural Statistics, 1972*, table 545.

Table 534.—Cattle: Tuberculin tests in cooperation with States, 1963-72

Year	Tuberculin tests					
	Herds and lots	Cattle	Infected			
			Herds and lots		Cattle	
Number	Number	Number	Percent	Number	Percent	
1963 .....	340,674	8,398,450	3,497	1.03	8,087	0.10
1964 .....	318,039	8,525,881	2,690	.85	7,363	.10
1965 .....	304,917	7,187,083	1,672	.55	5,567	.08
1966 .....	252,948	6,451,222	1,317	.52	3,540	.05
1967 .....	212,487	5,486,715	1,014	.48	4,119	.08
1968 .....	165,767	4,485,124	662	.40	2,830	.06
1969 .....	151,087	4,390,514	544	.36	2,923	.07
1970 .....	133,150	4,044,986	421	.32	2,574	.06
1971 .....	120,605	3,530,220	349	.29	2,528	.07
1972 .....	103,548	2,881,398	235	.23	2,353	.08

Animal and Plant Health Inspection Service. Data for 1951-62 in *Agricultural Statistics, 1972*, table 546.

Table 535.—Cattle: Brucellosis work in cooperation with States, 1963-72

Year	Milk ring tests <sup>1</sup>			Market cattle blood tests		
	Herd tests	Suspicious herd tests		Cattle tested	Reactor cattle	
	Number	Number	Percent	Number	Number	Percent
1963.....	1,670,292	17,201	1.0	1,198,379	17,410	1.5
1964.....	1,815,644	16,874	.9	2,673,782	39,800	1.5
1965.....	1,811,259	14,759	.8	4,587,533	49,035	.9
1966.....	1,682,994	10,466	.6	4,687,710	44,041	.9
1967.....	1,620,586	8,591	.5	4,617,431	41,412	.9
1968.....	1,478,983	6,569	.4	4,824,781	34,613	.7
1969.....	1,326,191	6,233	.5	4,967,570	28,167	.6
1970.....	1,141,249	3,504	.3	4,818,267	23,092	.5
1971.....	1,143,707	2,760	.2	6,381,853	29,926	.5
1972.....	984,825	2,210	.2	7,815,629	39,866	.5

  

Year	Cattle blood tested on farm or ranch <sup>2</sup>						Adjusted cattle infection rate <sup>3</sup>	Calves vaccinated
	Herd or lot tests	Infected herds or lots		Cattle tested	Reactor cattle			
	Number	Number	Percent	Number	Number	Percent	Percent	Number
1963.....	<sup>4</sup> 1,934,146	<sup>4</sup> 66,156	3.4	10,214,320	114,774	1.1	0.6	6,962,406
1964.....	<sup>4</sup> 1,846,960	<sup>4</sup> 60,799	3.3	8,990,118	95,629	1.1	.6	7,154,257
1965.....	<sup>4</sup> 2,036,446	<sup>4</sup> 53,017	2.6	7,457,973	77,184	1.0	.5	6,903,780
1966.....	<sup>4</sup> 1,258,186	<sup>4</sup> 39,252	3.1	6,876,122	83,665	1.2	.6	6,483,393
1967.....	416,256	31,855	7.7	7,337,243	111,230	1.5	.6	6,331,556
1968.....	367,971	30,664	8.3	6,858,279	110,995	1.6	.6	5,837,646
1969.....	274,724	23,137	8.4	5,406,185	88,484	1.6	.6	5,165,415
1970.....	264,406	24,033	9.1	5,439,642	96,466	1.8	.6	4,548,972
1971.....	225,022	21,117	9.4	4,490,636	85,138	1.9	.6	4,116,646
1972.....	214,759	23,588	11.0	4,873,422	97,585	2.0	.7	3,909,944

<sup>1</sup> Represents multiple milk ring tests each year for the commercial dairy herd.

<sup>2</sup> Includes an increasing proportion of herds tested each year because of suspicious milk ring or market cattle test results.

<sup>3</sup> Percent of cattle infected based on results of tests conducted on farm and ranch, livestock markets, slaughter plants, and negative cattle represented under the milk ring testing program.

<sup>4</sup> Includes the number of market cattle lots tested and found infected.

Animal and Plant Health Inspection Service. Data for 1951-62 in *Agricultural Statistics, 1972*, table 547.

Table 536.—Milk, milkfat, and butter production on farms: Number of producing cows, yield per cow, and total quantity produced, United States, 1960-72

Year	Number of milk cows on farms <sup>1</sup>	Production of milk and milkfat <sup>2</sup>					Butter churned on farms  1,000 pounds
		Per milk cow		Percentage of fat in all milk produced	Total		
		Milk	Milkfat		Milk	Milkfat	
	Thousands	Pounds	Pounds	Percent	Million pounds	Million pounds	
1960	17,515	7,029	264	3.76	123,109	4,628	62,895
1961	17,243	7,290	273	3.75	125,707	4,715	51,750
1962	16,842	7,496	280	3.74	126,251	4,718	42,100
1963	16,260	7,700	286	3.71	125,202	4,649	34,100
1964	15,677	8,099	300	3.70	126,967	4,699	27,085
1965	14,953	8,305	307	3.70	124,180	4,592	21,295
1966	14,071	8,522	314	3.69	119,912	4,426	16,265
1967	13,415	8,851	327	3.69	118,732	4,377	13,005
1968	12,832	9,135	335	3.67	117,225	4,305	10,050
1969	12,307	9,434	346	3.67	116,108	4,264	7,775
1970	12,000	9,747	357	3.66	116,962	4,283	( <sup>3</sup> )
1971	11,842	10,009	366	3.66	118,532	4,344	
1972 <sup>4</sup>	11,710	10,271	377	3.68	120,278	4,420	

<sup>1</sup> Average number on farms during year, excluding heifers not yet fresh.

<sup>2</sup> Excludes milk sucked by calves.

<sup>3</sup> Discontinued.

<sup>4</sup> Preliminary.

Statistical Reporting Service. Data for 1950-59 in *Agricultural Statistics, 1972*, table 548.

Table 537.—Milk: Quantities used and marketed by farmers, United States, 1963-72<sup>1</sup>

	Milk used on farms where produced				Milk marketed by farmers			
	Fed to calves <sup>2</sup>	Consumed as fluid milk or cream	Used for farm-churned butter	Total	Sold to plants and dealers <sup>3</sup>		Sold directly to consumers <sup>4</sup>	Total
					As whole milk	As farm-separated cream		
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1963	2,245	4,070	743	7,058	111,195	5,060	1,889	118,144
1964	2,152	3,742	595	6,489	114,176	4,439	1,863	120,478
1965	2,061	3,443	470	5,974	112,720	3,652	1,834	118,206
1966	1,980	3,131	361	5,472	109,699	2,995	1,746	114,440
1967	1,891	2,865	287	5,164	109,433	2,374	1,760	113,567
1968	1,821	2,616	225	4,662	108,811	1,972	1,780	112,563
1969	1,745	2,397	173	4,315	108,497	1,608	1,688	111,793
1970	1,696	<sup>6</sup> 2,306		4,002	110,043	1,198	1,719	112,960
1971	1,644	<sup>6</sup> 2,099		3,743	112,201	1,011	1,577	114,789
1972 <sup>7</sup>	1,618	<sup>6</sup> 1,929		3,547	114,365	823	1,543	116,731

<sup>1</sup> Includes Alaska and Hawaii.

<sup>2</sup> Excludes milk sucked by calves.

<sup>3</sup> Includes milk produced by dealers' own herds.

<sup>4</sup> Sales directly to consumers by producers who sell only milk from their own herds; also includes milk produced by institutional herds.

<sup>5</sup> Includes some milk used for other purposes on farms or not utilized.

<sup>6</sup> Includes farm-churned butter.

<sup>7</sup> Preliminary.

Statistical Reporting Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 549.

Table 538.—Milk, milkfat, and butter production on farms: Number of milk cows, yield per cow, and total quantity produced, by States, 1971

State	Number of milk cows on farms <sup>1</sup>	Production of milk and milkfat <sup>2</sup>				
		Per milk cow		Percentage of fat in all milk produced	Total	
		Milk	Milkfat		Milk	Milkfat
	<i>Thousands</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Percent</i>	<i>Million pounds</i>	<i>Million pounds</i>
Maine.....	61	10,311	386	3.74	629	24
New Hampshire.....	35	10,257	391	3.81	359	14
Vermont.....	195	10,385	392	3.77	2,025	76
Massachusetts.....	59	11,153	414	3.71	658	24
Rhode Island.....	6.3	11,111	407	3.66	70	3
Connecticut.....	58	11,379	422	3.71	660	24
New York.....	935	11,156	402	3.60	10,431	376
New Jersey.....	63	10,857	397	3.66	684	25
Pennsylvania.....	694	10,310	381	3.70	7,155	265
Ohio.....	441	10,177	380	3.73	4,488	167
Indiana.....	236	10,297	383	3.72	2,430	90
Illinois.....	289	9,671	353	3.65	2,795	102
Michigan.....	430	11,153	407	3.65	4,796	175
Wisconsin.....	1,822	10,345	383	3.70	18,848	697
Minnesota.....	942	10,210	366	3.58	9,618	344
Iowa.....	474	9,658	350	3.62	4,577	166
Missouri.....	329	9,116	332	3.64	2,999	109
North Dakota.....	133	7,692	268	3.49	1,023	36
South Dakota.....	180	8,650	304	3.52	1,557	55
Nebraska.....	171	9,175	334	3.64	1,569	57
Kansas.....	177	9,537	346	3.63	1,688	61
Delaware.....	12.8	10,391	370	3.70	133	5
Maryland.....	148	10,568	391	3.70	1,564	58
Virginia.....	187	9,364	346	3.70	1,751	65
West Virginia.....	47	7,723	288	3.73	363	14
North Carolina.....	167	8,982	335	3.73	1,500	56
South Carolina.....	63	8,191	319	3.89	516	20
Georgia.....	146	8,137	301	3.70	1,188	44
Florida.....	194	9,201	333	3.62	1,785	65
Kentucky.....	331	7,492	280	3.74	2,480	93
Tennessee.....	272	7,801	296	3.80	2,122	81
Alabama.....	120	6,825	259	3.80	819	31
Mississippi.....	168	6,018	229	3.80	1,011	38
Arkansas.....	97	7,196	260	3.61	698	25
Louisiana.....	159	7,101	268	3.78	1,129	43
Oklahoma.....	140	9,000	322	3.58	1,260	45
Texas.....	355	9,124	327	3.58	3,239	116
Montana.....	36	9,278	337	3.63	334	12
Idaho.....	147	10,544	385	3.65	1,550	57
Wyoming.....	15.5	8,710	311	3.57	135	5
Colorado.....	79	11,203	403	3.60	885	32
New Mexico.....	31	10,065	363	3.61	312	11
Arizona.....	50	12,400	438	3.53	620	22
Utah.....	80	10,500	384	3.66	840	31
Nevada.....	13.9	10,144	363	3.58	141	5
Washington.....	180	12,389	473	3.82	2,230	85
Oregon.....	95	10,611	426	4.01	1,008	40
California.....	763	12,726	458	3.60	9,710	350
Alaska.....	1.7	10,059	371	3.69	17	1
Hawaii.....	12.8	10,391	346	3.33	133	4
United States.....	11,842	10,009	366	3.66	118,532	4,344

<sup>1</sup> Average number on farms during year, excluding heifers not yet fresh.<sup>2</sup> Excludes milk sucked by calves.

Statistical Reporting Service.

Table 539.—Milk, milkfat, and butter production on farms: Number of milk cows, yield per cow, and total quantity produced, by States, 1972 (preliminary)

State	Number of milk cows on farms <sup>1</sup>	Production of milk and milkfat <sup>2</sup>				
		Per milk cow		Percentage of fat in all milk produced	Total	
		Milk	Milkfat		Milk	Milkfat
	Thousands	Pounds	Pounds	Percent	Million pounds	Million pounds
Maine.....	61	10,443	393	3.76	637	24
New Hampshire.....	34	10,382	397	3.82	353	13
Vermont.....	195	10,400	392	3.77	2,028	76
Massachusetts.....	57	11,018	408	3.70	628	23
Rhode Island.....	6.2	11,129	405	3.64	69	3
Connecticut.....	58	11,224	415	3.70	651	24
New York.....	920	11,076	402	3.63	10,190	370
New Jersey.....	60	10,650	390	3.66	639	23
Pennsylvania.....	684	10,279	382	3.72	7,031	262
Ohio.....	436	10,408	390	3.75	4,538	170
Indiana.....	235	10,319	387	3.75	2,425	91
Illinois.....	283	9,890	364	3.68	2,799	103
Michigan.....	427	11,513	427	3.71	4,916	182
Wisconsin.....	1,832	10,719	400	3.73	19,638	732
Minnesota.....	932	10,279	370	3.60	9,580	345
Iowa.....	458	9,838	361	3.67	4,506	165
Missouri.....	323	9,365	342	3.65	3,025	110
North Dakota.....	130	7,554	265	3.51	982	34
South Dakota.....	176	8,915	315	3.53	1,569	55
Nebraska.....	168	9,583	352	3.67	1,610	59
Kansas.....	168	9,696	354	3.65	1,629	59
Delaware.....	12.3	10,732	399	3.72	132	5
Maryland.....	148	10,459	389	3.72	1,548	58
Virginia.....	178	9,888	363	3.67	1,760	65
West Virginia.....	43	8,023	300	3.74	345	13
North Carolina.....	163	9,417	351	3.73	1,535	57
South Carolina.....	63	8,222	315	3.83	518	20
Georgia.....	145	8,517	313	3.67	1,235	45
Florida.....	198	9,429	345	3.66	1,867	68
Kentucky.....	325	7,785	292	3.75	2,530	95
Tennessee.....	255	8,475	319	3.76	2,161	81
Alabama.....	120	7,183	272	3.78	862	33
Mississippi.....	154	6,383	241	3.77	983	37
Arkansas.....	96	7,313	263	3.60	702	25
Louisiana.....	155	7,303	272	3.73	1,132	42
Oklahoma.....	136	9,081	326	3.59	1,235	44
Texas.....	358	9,444	337	3.57	3,381	121
Montana.....	34	9,471	347	3.66	322	12
Idaho.....	155	10,671	387	3.63	1,654	60
Wyoming.....	14.6	9,247	333	3.60	135	5
Colorado.....	79	11,633	419	3.60	919	33
New Mexico.....	30	10,867	387	3.56	326	12
Arizona.....	50	12,800	448	3.50	640	22
Utah.....	77	11,351	413	3.64	874	32
Nevada.....	13.8	10,362	371	3.56	143	5
Washington.....	184	12,538	476	3.80	2,307	88
Oregon.....	94	10,691	421	3.94	1,005	40
California.....	778	13,406	480	3.58	10,430	373
Alaska.....	1.7	10,353	382	3.69	17.6	1
Hawaii.....	12.8	10,641	360	3.38	136.2	5
United States.....	11,710	10,271	377	3.68	120,278	4,420

<sup>1</sup> Average number on farms during year, excluding heifers not yet fresh.<sup>2</sup> Excludes milk sucked by calves.

Statistical Reporting Service.

Table 540.—Milk: Quantities used and marketed by farmers, by States, 1972 (preliminary)

State	Milk used on farms where produced			Milk marketed by farmers			
	Fed to calves <sup>1</sup>	Used for milk, cream, and butter	Total	Sold to plants and dealers <sup>2</sup>		Sold directly to consumers <sup>3</sup>	Total
				As whole milk	As farm-separated cream		
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
Maine.....	6	8	14	610	.....	13	623
New Hampshire.....	4	5	9	337	.....	7	344
Vermont.....	17	18	35	1,985	.....	8	1,993
Massachusetts.....	5	7	12	575	.....	41	616
Rhode Island.....	.....	1	1	67	.....	1	68
Connecticut.....	6	6	12	620	.....	19	639
New York.....	120	85	205	9,890	.....	95	9,985
New Jersey.....	6	5	11	605	.....	23	628
Pennsylvania.....	45	106	151	6,685	15	180	6,880
Ohio.....	68	65	133	4,380	3	22	4,405
Indiana.....	23	35	58	2,350	8	9	2,367
Illinois.....	28	30	58	2,720	10	11	2,741
Michigan.....	70	44	114	4,750	40	12	4,802
Wisconsin.....	379	180	559	19,060	.....	19	19,079
Minnesota.....	164	121	285	9,250	38	7	9,295
Iowa.....	86	90	176	4,175	140	15	4,330
Missouri.....	30	77	107	2,875	20	23	2,918
North Dakota.....	28	30	58	700	219	5	924
South Dakota.....	24	30	54	1,440	70	5	1,515
Nebraska.....	32	36	68	1,410	124	8	1,542
Kansas.....	29	33	62	1,530	20	17	1,567
Delaware.....	1	2	3	127	.....	2	129
Maryland.....	13	17	30	1,510	.....	8	1,518
Virginia.....	24	54	78	1,665	9	8	1,682
West Virginia.....	6	25	31	304	2	8	314
North Carolina.....	18	138	156	1,360	.....	19	1,379
South Carolina.....	7	19	26	484	.....	8	492
Georgia.....	6	22	28	1,200	.....	7	1,207
Florida.....	7	12	19	1,795	.....	53	1,848
Kentucky.....	33	140	173	2,340	.....	17	2,357
Tennessee.....	30	83	113	2,035	.....	13	2,048
Alabama.....	8	43	51	785	.....	26	811
Mississippi.....	6	47	53	925	.....	5	930
Arkansas.....	7	42	49	640	.....	13	653
Louisiana.....	5	34	39	1,080	.....	13	1,093
Oklahoma.....	19	33	52	1,150	18	15	1,183
Texas.....	21	60	81	3,263	( <sup>4</sup> )	37	3,300
Montana.....	6	19	25	262	( <sup>4</sup> )	30	297
Idaho.....	35	29	64	1,570	7	13	1,590
Wyoming.....	3	6	9	118	5	3	126
Colorado.....	22	17	39	820	20	40	880
New Mexico.....	3	7	10	271	.....	45	316
Arizona.....	5	6	11	605	.....	24	629
Utah.....	9	17	26	805	1	42	848
Nevada.....	3	2	5	136	( <sup>4</sup> )	2	138
Washington.....	42	15	57	2,125	15	110	2,250
Oregon.....	20	12	32	910	8	55	973
California.....	88	15	103	9,915	1	411	10,327
Alaska.....	.3	.4	.7	16.0	.....	.9	16.9
Hawaii.....	.8	.8	1.6	134.6	.....	.....	134.6
United States.....	1,618	1,929	3,547	114,365	823	1,543	116,731

<sup>1</sup> Excludes milk sucked by calves.<sup>2</sup> Includes milk produced by dealers' own herds, except for New York and California, where such milk is included as sold directly to consumers.<sup>3</sup> Sales directly to consumers by producers who sell only milk from their own herds; also includes milk produced by institutional herds.<sup>4</sup> Combined with whole milk to avoid disclosing individual operations.

Statistical Reporting Service.

Table 541.—Milk: Supply and

Item	1958	1959	1960	1961	1962	1963
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
Milk production.....	123,220	121,989	123,109	125,707	126,251	125,202
Net imports of ingredients (milk equivalent) <sup>2</sup> .....	-3	-4	-6	22	56	113
Net change in storage cream (milk equivalent) <sup>3</sup> .....	65	-8	-1	5	18	20
Total supply.....	123,282	121,977	123,102	125,734	126,325	125,335
Utilization (milk equivalent):						
Used in manufactured products:						
Creamery butter, total milk equivalent.....	30,651	29,554	30,473	32,975	34,222	31,967
Milk equivalent of butter from whey cream.....	1,027	1,020	1,099	1,213	1,168	1,233
Net milk equivalent.....	29,624	28,534	29,374	31,762	33,054	30,734
Cheese:						
American.....	9,524	9,203	9,686	11,179	10,689	10,920
Other.....	3,250	3,390	3,678	3,682	3,652	3,890
Cottage cheese, creamed.....	877	928	960	965	977	999
Canned milk:						
Evaporated.....	4,591	4,559	4,342	4,237	3,903	3,854
Sweetened condensed.....	125	133	147	154	163	174
Bulk condensed whole milk:						
Unsweetened.....	786	849	862	919	835	800
Sweetened.....	113	115	110	115	118	137
Dry whole milk.....	687	712	721	601	632	673
Ice cream and other frozen dairy products, total milk equivalent	10,499	11,211	11,306	11,449	11,615	11,850
Milk equivalent of butter and condensed milk used in ice cream.....	1,727	1,854	1,853	1,860	1,874	1,901
Net milk equivalent.....	8,772	9,357	9,453	9,589	9,741	9,949
Other manufactured products <sup>6</sup> .....	397	437	418	377	377	537
Total manufactured products...	58,746	58,217	59,751	63,580	64,141	62,667
Used in fluid products:						
Sold by dealers.....	49,933	50,329	50,914	50,546	51,334	52,411
Sold by producers directly to consumers <sup>7</sup> .....	2,167	2,071	2,086	2,054	1,966	1,889
Total fluid sales.....	52,100	52,400	53,000	52,600	53,300	54,300
Used on farms where produced:						
Fed to calves.....	2,767	2,658	2,548	2,432	2,330	2,245
Consumed as fluid milk and cream	6,393	5,776	5,273	4,835	4,419	4,070
Used for farm-churned butter ..	1,987	1,602	1,337	1,115	915	743
Total used on farms.....	11,147	10,036	9,158	8,382	7,664	7,058
Residual <sup>10</sup> .....	1,289	1,324	1,193	1,172	1,220	1,310
Total utilization.....	123,282	121,977	123,102	125,734	126,325	125,335

<sup>1</sup> Preliminary.<sup>2</sup> Whole milk equivalent (milkfat basis) of net imports of dairy manufacturing ingredients such as frozen cream and butterfat-sugar mixtures.<sup>3</sup> Whole milk equivalent of net out-of-storage movement of fluid and plastic cream during the year. A negative figure represents a net movement of cream into storage.<sup>4</sup> Total evaporated and sweetened condensed.<sup>5</sup> Without adjustment for imported butterfat-sugar mixtures which replaced butter and condensed milk used in ice cream.<sup>6</sup> Whole milk equivalent of dry cream, malted milk powder, part-skim milk, dry or concentrated ice cream mix, dehydrated butterfat, and other miscellaneous products using milkfat.



## utilization, United States, 1958-72

1964	1965	1966	1967	1968	1969	1970	1971	1972 <sup>1</sup>
Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
126,967	124,180	119,912	118,732	117,225	116,108	116,962	118,532	120,278
90	149	1,431	1,334	172	316	502	179	188
-37	10	-60	43	24	-22	29	14	2
127,020	124,339	121,283	120,109	117,421	116,402	117,493	118,725	120,468
32,576	29,867	25,084	27,563	26,393	25,241	25,586	25,721	24,949
1,301	1,319	1,413	1,457	1,481	1,510	1,661	1,818	2,013
31,275	28,548	23,671	26,106	24,912	23,731	23,925	23,903	22,936
11,454	11,458	12,154	12,701	12,716	12,668	14,266	15,127	16,746
4,162	4,277	4,521	4,507	4,660	4,948	5,300	5,820	6,396
1,042	1,046	1,044	1,050	1,094	1,150	1,248	1,293	1,338
3,850	3,471	3,516	3,087	2,851	2,973	<sup>4</sup> 2,686	<sup>4</sup> 2,702	<sup>4</sup> 2,499
209	214	287	141	195	190	.....	.....	.....
846	780	706	636	679	567	475	433	368
140	151	152	149	159	147	104	104	88
648	654	698	547	589	489	507	535	589
12,215	12,557	12,476	12,505	13,037	13,043	13,078	12,964	13,255
1,953	1,987	<sup>5</sup> 1,998	<sup>5</sup> 1,967	2,058	2,015	1,987	1,980	2,028
10,262	10,570	10,508	10,538	10,979	11,028	11,091	10,984	11,227
650	599	643	308	396	424	390	591	650
64,538	61,768	57,900	59,770	59,230	58,315	59,992	61,492	62,837
53,037	53,566	53,654	52,240	51,920	51,112	50,281	50,223	50,757
1,863	1,834	1,746	1,760	1,780	1,688	1,719	1,577	1,543
54,900	55,400	55,400	54,000	53,700	52,800	52,000	51,800	52,300
2,152	2,061	1,980	1,891	1,821	1,745	1,696	1,644	1,618
3,742	3,443	3,131	2,865	2,616	2,397	<sup>8</sup> 2,306	<sup>8</sup> 2,099	<sup>8</sup> 1,929
595	470	361	287	225	173	.....	.....	.....
6,489	5,974	5,472	<sup>9</sup> 5,164	4,662	4,315	4,002	3,743	3,547
1,093	1,197	2,511	1,175	-171	972	1,499	1,690	1,784
127,020	124,339	121,283	120,109	117,421	116,402	117,493	118,725	120,468

<sup>7</sup> Sales directly to consumers by producers who sell only milk from their own herds; also includes milk produced by institutional herds.

<sup>8</sup> Includes farm-churned butter.

<sup>9</sup> Includes some milk used for other purposes on farms or not utilized.

<sup>10</sup> Includes minor miscellaneous uses and any inaccuracies in production and utilization estimates.

Statistical Reporting Service. Data for 1955-57 in *Agricultural Statistics, 1972*, table 553.

Table 542.—Milk: Production and utilization in specified countries, 1969-71

Country	Production			Utilization					
	Milk cows	Production per cow	Milk production	Fluid milk <sup>1</sup>	Butter	Cheese	Canned milk	Other uses <sup>2</sup>	Feed
	1,000 head	Pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1969:									
Canada.....	2,526	7,402	18,698	5,906	8,253	2,308	( <sup>3</sup> )	1,542	689
United States.....	12,307	9,434	116,108	55,197	23,904	17,616	3,877	13,769	1,745
Austria.....	1,085	6,789	7,366	2,487	2,317	774	49	399	1,340
Belgium.....	1,066	8,107	8,642	1,945	5,550	463	94	200	390
Denmark.....	1,233	8,722	10,754	1,817	6,237	1,484	( <sup>3</sup> )	775	441
France <sup>4</sup> .....	9,129	6,679	60,975	11,646	21,036	13,171	976	2,378	11,768
Germany, West.....	5,878	8,332	48,977	12,618	25,898	3,611	2,191	1,341	3,318
Greece <sup>5</sup> .....	467	2,667	2,886	1,115	156	1,390	5	220	0
Ireland.....	1,655	4,908	8,122	1,465	4,101	615	0	744	1,197
Italy.....	3,715	5,397	20,051	7,328	2,866	6,173	75	302	3,307
Netherlands.....	1,904	9,234	17,582	4,508	2,374	5,842	2,582	1,595	681
Norway <sup>5</sup> .....	436	9,092	4,030	2,103	1,045	701	49	4	128
Sweden.....	802	8,772	7,035	2,901	2,939	827	( <sup>3</sup> )	139	229
Switzerland <sup>5</sup> .....	908	7,650	6,993	2,297	1,085	2,136	( <sup>3</sup> )	428	1,047
United Kingdom <sup>6</sup> .....	4,432	6,043	26,784	18,605	2,966	2,834	1,178	259	942
Japan.....	967	10,277	9,938	5,472	2,377	190	293	1,606	0
Australia.....	2,701	6,136	16,573	3,743	10,116	1,613	337	685	79
New Zealand.....	2,304	6,348	14,625	1,080	10,403	2,096	( <sup>3</sup> )	676	370
Total.....	53,515	.....	406,139	142,233	133,623	63,844	11,706	27,062	27,671
1970:									
Canada.....	2,471	7,411	18,313	5,993	7,735	2,374	( <sup>3</sup> )	1,528	683
United States.....	12,000	9,747	116,962	54,306	23,925	19,566	3,265	14,204	1,696
Austria.....	1,085	6,752	7,326	2,526	2,271	836	51	432	1,210
Belgium.....	1,033	8,118	8,386	1,949	5,170	496	93	193	485
Denmark.....	1,153	8,853	10,207	1,867	5,675	1,512	( <sup>3</sup> )	712	441
France <sup>4</sup> .....	9,039	6,645	60,064	11,833	19,881	14,055	1,021	1,802	11,472
Germany, West.....	5,593	8,615	48,184	12,687	25,121	3,792	2,103	1,256	3,225
Greece <sup>5</sup> .....	460	2,806	2,929	1,144	129	1,406	6	244	0
Ireland.....	1,669	4,786	7,987	1,496	3,796	622	0	845	1,228
Italy.....	3,500	5,889	20,613	7,480	2,947	6,614	75	404	3,093
Netherlands.....	1,920	9,460	18,164	4,374	2,599	6,030	2,577	1,947	637
Norway <sup>5</sup> .....	424	9,245	3,979	2,114	930	752	55	5	123
Sweden.....	746	8,729	6,512	2,914	1,982	866	( <sup>3</sup> )	523	227
Switzerland <sup>5</sup> .....	901	7,615	6,909	2,299	955	2,185	( <sup>3</sup> )	445	1,025
United Kingdom <sup>6</sup> .....	4,471	6,109	27,314	18,623	3,338	3,073	1,185	118	977
Japan.....	1,060	9,907	10,501	5,776	2,502	212	309	1,702	0
Australia.....	2,677	6,351	17,002	3,880	10,035	1,711	392	906	78
New Zealand.....	2,363	5,511	13,023	1,085	9,051	2,201	( <sup>3</sup> )	361	325
Total.....	52,565	.....	404,375	142,346	128,042	68,303	11,132	27,627	26,925
1971: <sup>7</sup>									
Canada.....	2,397	7,416	17,777	6,060	6,769	2,723	( <sup>3</sup> )	1,550	675
United States.....	11,842	10,009	118,532	53,899	23,903	20,947	3,239	14,900	1,644
Austria.....	911	7,964	7,255	2,542	2,211	893	60	359	1,190
Belgium.....	1,000	8,135	8,135	1,816	4,809	538		509	396
Denmark.....	1,105	9,096	10,051	1,874	5,386	1,627	( <sup>3</sup> )	723	441
France <sup>4</sup> .....	8,968	6,774	60,746	11,967	20,107	14,215	1,033	1,822	11,602
Germany, West.....	5,489	8,501	46,661	12,272	24,310	3,686	2,053	1,430	2,910
Greece <sup>5</sup> .....	470	2,901	3,082	1,161	123	1,500	6	292	0
Ireland.....	1,690	4,812	8,132	1,523	3,832	733	0	765	1,279
Italy.....	3,400	6,164	20,957	7,447	3,494	7,954	75	444	1,543
Netherlands.....	1,890	9,770	18,466	4,429	2,337	6,594	2,487	2,079	540
Norway <sup>5</sup> .....	414	9,691	4,012	2,126	938	762	( <sup>3</sup> )	56	127
Sweden.....	742	8,554	6,347	2,873	2,158	891	( <sup>3</sup> )	249	176
Switzerland <sup>5</sup> .....	869	7,937	7,011	2,258	873	2,282	( <sup>3</sup> )	494	1,104
United Kingdom <sup>6</sup> .....	4,515	6,218	28,074	18,478	3,469	3,701	1,082	364	980
Japan.....	1,139	9,329	10,626	5,866	2,692	220	287	1,561	0
Australia.....	2,600	6,205	16,133	3,907	9,170	1,677	422	879	78
New Zealand.....	2,195	6,160	13,521	1,088	9,613	1,933	( <sup>3</sup> )	549	338
Total.....	51,636	.....	405,518	141,586	126,194	72,876	10,867	28,972	25,023

<sup>1</sup>Includes milk used for cream. <sup>2</sup>Includes milk used for ice cream, dried whole milk, and minor products waste and balance, unless otherwise indicated. <sup>3</sup>Canned milk included with other uses. <sup>4</sup>New series. <sup>5</sup>Production and utilization include sheep and goat milk. <sup>6</sup>Under Milk Marketing Scheme only. <sup>7</sup>Preliminary.

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

Table 543.—Farm dairy products: Quantity sold, price, cash receipts, and farm use, gross income, and farm value, by States, 1972 (preliminary)

State	Milk sold to plants and dealers				Cream sold to plants and dealers			Milk sold directly to consumers		
	Quantity	Percent fluid grade <sup>1</sup>	Price per 100 pounds	Cash receipts	Quantity milkfat	Price per pound fat	Cash receipts	Quantity	Price per quart	Cash receipts
	<i>Million pounds</i>	<i>Percent</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 quarts</i>	<i>Cents</i>	<i>1,000 dollars</i>
Maine.....	610	100	7.27	44,347	.....	.....	.....	6,047	34.0	2,056
New Hampshire.....	337	100	7.12	23,994	.....	.....	.....	3,256	32.0	1,042
Vermont.....	1,985	100	6.90	136,965	.....	.....	.....	3,721	30.0	1,116
Massachusetts.....	575	100	7.24	41,630	.....	.....	.....	19,070	32.0	6,102
Rhode Island.....	67	100	7.11	4,764	.....	.....	.....	465	34.0	158
Connecticut.....	620	100	7.37	45,694	.....	.....	.....	8,337	32.0	2,828
New York.....	9,890	100	6.33	626,037	.....	.....	.....	44,186	30.0	13,256
New Jersey.....	605	100	6.71	40,595	.....	.....	.....	10,698	27.0	2,942
Pennsylvania.....	6,685	98	6.79	453,911	560	59	330	83,721	24.5	20,093
Ohio.....	4,380	91	6.34	277,692	110	51	56	10,233	25.0	2,558
Indiana.....	2,350	86	6.13	144,055	310	70	217	4,186	26.0	1,088
Illinois.....	2,720	77	5.86	159,392	360	68	245	5,116	27.0	1,381
Michigan.....	4,750	89	6.17	293,075	1,520	71	1,079	5,581	30.0	1,674
Wisconsin.....	19,060	58	5.55	1,057,830	.....	.....	.....	8,337	25.0	2,209
Minnesota.....	9,250	36	5.17	478,225	1,360	73	993	3,256	30.0	977
Iowa.....	4,175	38	5.40	225,450	4,970	76	3,777	6,977	27.0	1,884
Missouri.....	2,875	65	5.62	161,575	750	69	517	10,698	26.0	2,781
North Dakota.....	700	35	5.14	35,980	7,640	69	5,272	2,326	30.0	698
South Dakota.....	1,440	21	5.20	74,880	2,460	69	1,697	2,326	27.0	628
Nebraska.....	1,410	48	5.57	78,537	4,500	61	2,745	3,721	28.0	1,042
Kansas.....	1,530	84	5.90	90,270	730	71	518	7,907	27.0	2,135
Delaware.....	127	100	6.95	8,826	.....	.....	.....	930	28.5	265
Maryland.....	1,510	100	6.92	104,492	.....	.....	.....	3,721	29.5	1,098
Virginia.....	1,665	87	6.70	111,555	350	48	168	3,721	31.0	1,154
West Virginia.....	304	( <sup>2</sup> )	6.60	20,064	80	45	36	3,721	30.0	1,176
North Carolina.....	1,360	98	7.34	99,824	.....	.....	.....	8,337	28.0	2,474
South Carolina.....	484	100	7.42	35,913	.....	.....	.....	3,721	32.5	1,209
Georgia.....	1,200	100	7.15	85,800	.....	.....	.....	3,256	32.0	1,042
Florida.....	1,795	100	7.94	142,523	.....	.....	.....	24,651	28.4	7,001
Kentucky.....	2,340	71	5.77	135,018	.....	.....	.....	7,907	26.0	2,056
Tennessee.....	2,035	75	6.00	122,100	.....	.....	.....	6,047	30.0	1,814
Alabama.....	785	98	7.17	56,284	.....	.....	.....	12,093	30.0	3,628
Mississippi.....	925	93	6.77	62,822	.....	.....	.....	2,326	27.0	628
Arkansas.....	640	67	6.23	39,872	.....	.....	.....	6,047	29.0	1,754
Louisiana.....	1,080	100	7.12	76,396	.....	.....	.....	6,047	34.0	2,056
Oklahoma.....	1,150	86	6.21	71,415	670	68	456	6,977	26.0	1,814
Texas.....	3,263	100	7.17	233,302	.....	.....	( <sup>2</sup> )	17,209	28.0	4,819
Montana.....	262	89	5.88	15,406	1,120	67	750	2,326	31.0	721
Idaho.....	1,570	29	5.15	80,355	260	65	169	6,047	22.0	1,330
Wyoming.....	118	( <sup>2</sup> )	6.15	7,257	180	65	117	1,395	32.0	446
Colorado.....	820	( <sup>2</sup> )	6.80	55,760	750	61	457	18,605	30.0	5,582
New Mexico.....	271	100	7.05	19,105	.....	.....	.....	20,930	33.0	6,907
Arizona.....	605	100	6.92	41,866	.....	.....	.....	11,163	27.0	3,014
Utah.....	805	72	5.83	46,931	40	60	24	19,535	23.0	4,493
Nevada.....	136	100	6.07	8,259	.....	.....	( <sup>2</sup> )	930	29.0	270
Washington.....	2,125	100	6.15	130,687	610	67	409	51,163	27.0	13,814
Oregon.....	910	81	6.25	56,875	340	67	228	25,581	23.2	5,935
California.....	9,915	89	5.60	555,240	40	65	26	191,163	28.5	54,481
Alaska.....	16.0	100	11.30	1,808	.....	.....	.....	419	37.0	155
Hawaii.....	134.6	100	10.77	14,494	.....	.....	.....	.....	.....	.....
United States.....	114,365	77	6.07	6,936,447	29,710	68.3	20,286	717,633	27.8	199,724

See footnotes at end of table.

Table 543.—Farm dairy products: Quantity sold, price, cash receipts, and farm use, gross income, and farm value, by States, 1972 (preliminary)—Continued

State	Combined marketings of milk and cream			Used for milk, cream, and butter on farms where produced		Gross farm income from dairy products <sup>4</sup>	Farm value of all milk produced <sup>5,7</sup>	
	Milk utilized	Average returns <sup>4</sup>		Cash receipts from marketings	Milk utilized			Value <sup>5</sup>
		Per 100 pounds milk	Per pound milkfat			1,000 dollars	Million pounds	
Maine.....	623	7.45	1.98	46,403	8	596	46,999	47,456
New Hampshire.....	344	7.28	1.91	25,036	5	364	25,400	25,698
Vermont.....	1,993	6.93	1.84	138,081	18	1,247	139,328	140,540
Massachusetts.....	616	7.75	2.09	47,732	7	543	48,275	48,670
Rhode Island.....	68	7.24	1.99	4,922	1	72	4,994	4,996
Connecticut.....	639	7.59	2.05	48,522	6	455	48,977	49,411
New York.....	9,985	6.40	1.76	639,293	85	5,440	644,733	652,160
New Jersey.....	628	6.93	1.89	43,537	5	346	43,883	44,283
Pennsylvania.....	6,880	6.89	1.85	474,334	106	7,303	481,637	484,436
Ohio.....	4,405	6.36	1.70	280,306	65	4,134	284,440	288,617
Indiana.....	2,367	6.14	1.64	145,360	35	2,149	147,509	148,895
Illinois.....	2,741	5.87	1.60	161,018	30	1,761	162,779	164,301
Michigan.....	4,802	6.16	1.66	295,828	44	2,710	298,538	302,826
Wisconsin.....	19,079	5.56	1.49	1,060,039	180	10,008	1,070,047	1,091,817
Minnesota.....	9,295	5.17	1.44	480,195	121	6,256	486,451	495,286
Iowa.....	4,330	5.34	1.46	231,111	90	4,806	235,917	240,620
Missouri.....	2,918	5.65	1.55	164,873	77	4,350	169,223	170,912
North Dakota.....	924	4.54	1.29	41,950	30	1,362	43,312	44,583
South Dakota.....	1,515	5.10	1.44	77,205	30	1,530	78,735	80,019
Nebraska.....	1,542	5.34	1.46	82,324	36	1,922	84,246	85,974
Kansas.....	1,567	5.93	1.62	92,923	33	1,957	94,880	96,600
Delaware.....	129	7.05	1.90	9,091	2	141	9,232	9,306
Maryland.....	1,518	6.96	1.87	105,590	17	1,183	106,773	107,741
Virginia.....	1,682	6.71	1.83	112,877	54	3,623	116,500	118,096
West Virginia.....	314	6.76	1.81	21,216	25	1,690	22,906	23,322
North Carolina.....	1,379	7.42	1.99	102,298	138	10,240	112,538	113,897
South Carolina.....	492	7.55	1.97	37,122	19	1,434	38,556	39,109
Georgia.....	1,207	7.19	1.96	86,842	22	1,582	88,424	88,796
Florida.....	1,848	8.09	2.21	149,524	12	971	150,495	151,040
Kentucky.....	2,357	5.82	1.55	137,074	140	8,148	145,222	147,246
Tennessee.....	2,048	6.05	1.61	123,914	83	5,021	128,935	130,740
Alabama.....	811	7.39	1.96	59,912	43	3,178	63,090	63,702
Mississippi.....	930	6.80	1.80	63,250	47	3,196	66,446	66,844
Arkansas.....	653	6.37	1.77	41,626	42	2,675	44,301	44,717
Louisiana.....	1,093	7.22	1.94	78,952	34	2,455	81,407	81,730
Oklahoma.....	1,183	6.23	1.74	73,685	33	2,056	75,741	76,940
Texas.....	3,300	7.23	2.03	238,621	60	4,338	242,959	244,446
Montana.....	297	5.68	1.55	16,877	19	1,079	17,956	18,290
Idaho.....	1,590	5.18	1.43	82,354	29	1,502	83,856	85,677
Wyoming.....	126	6.21	1.72	7,820	6	373	8,193	8,383
Colorado.....	880	7.02	1.95	61,799	17	1,193	62,992	64,514
New Mexico.....	316	8.23	2.31	26,012	7	576	26,588	26,830
Arizona.....	629	7.14	2.04	44,880	6	428	45,308	45,696
Utah.....	848	6.07	1.67	51,448	17	1,032	52,480	53,052
Nevada.....	138	6.18	1.73	8,529	2	124	8,653	8,837
Washington.....	2,250	6.44	1.69	144,910	15	966	145,876	148,571
Oregon.....	973	6.48	1.64	63,038	12	778	63,816	65,124
California.....	10,327	5.90	1.65	609,747	15	885	610,632	615,370
Alaska.....	16.9	11.62	3.15	1,963	.4	46	2,009	2,045
Hawaii.....	134.6	10.77	3.19	14,494	.8	86	14,580	14,669
United States.....	116,731	6.13	1.67	7,156,457	1,929	120,310	7,276,767	7,372,830

<sup>1</sup> Percentage of milk sold to plants and dealers that is eligible for fluid use (Grade A in most States). Includes fluid-grade milk used in manufactured dairy products.

<sup>2</sup> Not published to avoid disclosing individual operations.

<sup>3</sup> Based on unrounded value. Includes milk sold directly to consumers.

<sup>4</sup> Cash receipts divided by milk or milkfat represented in combined marketings.

<sup>5</sup> Valued at average returns per 100 pounds of milk in combined marketings of milk and cream.

<sup>6</sup> Cash receipts from marketings of milk and cream plus value of milk used for home consumption and farm-churned butter.

<sup>7</sup> Includes value of milk fed to calves.

Statistical Reporting Service.

Table 544.—Farm dairy products: Quantity sold, price, cash receipts, farm household consumption, gross income, and farm value, United States, 1963-72<sup>1</sup>

Year	Milk sold to plants and dealers			Cream sold to plants and dealers			Milk sold directly to consumers		
	Quantity	Price per 100 pounds	Cash receipts	Quantity milkfat	Price per pound fat	Cash receipts	Quantity	Price per quart	Cash receipts
	Million pounds	Dollars	1,000 dollars	1,000 pounds	Cents	1,000 dollars	1,000 quarts	Cents	1,000 dollars
1963.....	111,195	4.10	4,556,278	184,530	59.5	109,886	878,605	22.2	194,727
1964.....	114,176	4.15	4,737,507	160,650	60.2	96,660	866,512	22.3	192,666
1965.....	112,720	4.23	4,766,723	132,170	61.1	80,725	853,300	22.3	190,279
1966.....	109,699	4.81	5,272,421	107,920	67.2	72,559	813,200	23.2	188,418
1967.....	109,433	5.01	5,436,975	85,970	68.2	58,600	819,200	24.0	196,656
1968.....	108,811	5.24	5,703,747	71,140	68.7	48,903	826,800	24.8	204,632
1969.....	108,497	5.49	5,952,967	57,950	68.9	39,955	785,002	25.8	202,750
1970.....	110,043	5.71	6,279,248	42,840	70.0	30,000	799,536	27.0	215,915
1971.....	112,201	5.87	6,580,794	36,370	69.1	25,146	733,488	27.9	204,864
1972 <sup>2</sup> .....	114,365	6.07	6,936,447	29,710	68.3	20,286	717,633	27.8	199,724

Year	Combined marketings of milk and cream				Used for milk, cream, and butter on farms where produced		Gross farm income from dairy products <sup>5</sup>	Farm value of all milk produced <sup>6, 4</sup>
	Milk utilized	Average returns <sup>3</sup>		Cash receipts from marketings	Milk utilized	Value <sup>4</sup>		
		Per 100 pounds milk	Per pound milkfat				1,000 dollars	Million pounds
	Million pounds	Dollars	Dollars	1,000 dollars	Million pounds	1,000 dollars	1,000 dollars	1,000 dollars
1963.....	118,144	4.11	1.11	4,860,891	4,813	210,287	5,071,178	5,195,474
1964.....	120,478	4.17	1.13	5,026,833	4,337	192,053	5,218,886	5,304,899
1965.....	118,206	4.26	1.15	5,037,727	3,913	174,844	5,212,571	5,296,774
1966.....	114,440	4.84	1.31	5,533,398	3,492	174,943	5,708,341	5,801,039
1967.....	113,567	5.06	1.37	5,742,231	3,152	164,830	5,907,061	6,005,639
1968.....	112,563	5.29	1.44	5,957,282	2,841	154,853	6,112,135	6,206,150
1969.....	111,793	5.54	1.51	6,195,672	2,570	146,106	6,341,778	6,434,834
1970.....	112,960	5.78	1.58	6,525,163	2,306	136,080	6,661,243	6,755,180
1971.....	114,789	5.93	1.62	6,810,804	2,099	126,981	6,937,785	7,032,632
1972 <sup>2</sup> .....	116,731	6.13	1.67	7,156,457	1,929	120,310	7,276,767	7,372,830

<sup>1</sup> Includes Alaska and Hawaii. <sup>2</sup> Preliminary. <sup>3</sup> Cash receipts divided by milk or milkfat represented in combined marketings. <sup>4</sup> Valued at average returns per 100 pounds of milk in combined marketings of milk and cream. <sup>5</sup> Cash receipts from marketings of milk and cream plus value of milk used for home consumption and farm-churned butter. <sup>6</sup> Includes value of milk fed to calves. For 1967, also includes value of milk used for other purposes on farms or not utilized.

Statistical Reporting Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 556.

FOOTNOTES FOR TABLE 545

<sup>1</sup> Minimum blend price in market pools; weighted average of dealers' blend prices in individual-handler pools; weighted average of base and excess payments where such payments are used. <sup>2</sup> Excludes producer-handlers who purchase no milk from other producers. <sup>3</sup> Bristol, Tennessee. <sup>4</sup> Rapid City, South Dakota. <sup>5</sup> Boston nearby plant price. Price at 201-210 mile zone; 40 cents less. <sup>6</sup> Phoenix. <sup>7</sup> Little Rock. <sup>8</sup> Peoria. <sup>9</sup> Abilene. <sup>10</sup> Zone I. <sup>11</sup> Mercedes. <sup>12</sup> Denver. <sup>13</sup> Cleveland-Erie district. Pittsburgh district plus 10 cents. <sup>14</sup> Sioux Falls. <sup>15</sup> Atlanta. <sup>16</sup> Salt Lake City, Utah. <sup>17</sup> Indianapolis. <sup>18</sup> Spokane, Washington. <sup>19</sup> Kansas City and Topeka. <sup>20</sup> Zone II (Marquette). <sup>21</sup> Philadelphia, Baltimore, and Washington, D.C. Price excludes a 6-cent direct delivery differential applicable to milk delivered to Philadelphia. <sup>22</sup> Base zone (Fargo). <sup>23</sup> Gulfport: Jackson and Greenville 16 cents less. <sup>24</sup> Pittsburg, Kansas. <sup>25</sup> New York metropolitan area. Price excludes a 5-cent direct delivery differential. Price at 201-210 mile zone: 24 cents less. <sup>26</sup> Zone I (Waterloo). <sup>27</sup> Zone I (Dallas). <sup>28</sup> Monroe and Shreveport. <sup>29</sup> Central zone (Cincinnati and Columbus). Toledo (Northwestern zone) 5 cents less and at Charleston, West Virginia (Southeastern zone) 5 cents more. <sup>30</sup> Oklahoma City. <sup>31</sup> Portland. <sup>32</sup> District I (Seattle). <sup>33</sup> Rock Island, Illinois. <sup>34</sup> Wichita Falls, Texas. <sup>35</sup> Albuquerque. <sup>36</sup> Santa Fe, and El Paso. <sup>37</sup> Zone I (St. Louis). <sup>38</sup> Houston. <sup>39</sup> Miami. <sup>40</sup> Detroit. Price excludes an 8-cent direct delivery differential. <sup>41</sup> Amarillo. <sup>42</sup> Jacksonville and Tallahassee. <sup>43</sup> Traverse City. <sup>44</sup> Grand Junction.

Agricultural Marketing Service. Compiled from reports of market administrators.

Table 545.—Milk markets under Federal marketing programs: Blend and Class I milk prices deliveries by producers, producer deliveries used in Class I, Class I utilization percentage, 1971 and 1972

Marketing area	Average minimum prices per 100 pounds payable to producers				Average number of producers	
	Blend price <sup>1</sup>		Class I price		1971	1972
	1971	1972	1971	1972		
	Dollars	Dollars	Dollars	Dollars	Number	Number
Appalachian, Tenn.-Va.-W. Va.-Ky. <sup>3</sup>	6.75	6.84	6.94	7.14	838	880
Black Hills, S. Dak. <sup>4</sup>	5.91	6.21	6.75	6.96	89	89
Boston Regional, Mass.-N.H.-R.I.-Vt. <sup>5</sup>	6.64	6.92	7.78	7.99	7,486	7,208
Cedar Rapids-Iowa City, Iowa	5.58	6.07	6.10	6.34	335	314
Central Arizona <sup>2</sup>	6.70	6.92	7.32	7.53	172	163
Central Arkansas <sup>2</sup>	6.58	6.78	6.74	6.94	628	575
Central Illinois <sup>8</sup>	5.65	5.80	6.20	6.39	764	761
Central West Texas <sup>2</sup>	6.42	6.84	7.37	7.58	281	302
Chattanooga, Tenn.-Ga.	6.14	6.44	6.96	7.16	800	754
Chicago Regional, Ill.-Wis. <sup>10</sup>	5.45	5.65	6.06	6.26	17,176	17,127
Connecticut	6.99	7.23	7.78	7.99	2,035	1,936
Corpus Christi, Texas <sup>11</sup>	7.10	7.52	7.87	8.08	276	268
Des Moines, Iowa	5.61	5.81	6.25	6.41	1,333	1,434
Duluth-Superior, Minn.-Wis	5.26	5.47	5.90	6.10	612	572
Eastern Colorado, Colo.-Kans. <sup>12</sup>	6.46	6.74	7.10	7.31	1,182	1,256
Eastern Ohio-Western Pa., Ohio-Pa.-W. Va. <sup>13</sup>	5.99	6.22	6.65	6.87	9,406	8,887
Eastern South Dakota, S. Dak.-Iowa-Minn. <sup>14</sup>	5.60	5.76	6.30	6.51	448	519
Fort Smith, Ark.	6.51	6.71	6.75	6.95	162	159
Georgia <sup>15</sup>	6.74	6.99	7.10	7.31	1,372	1,346
Great Basin, Utah-Neu.-Wyo. <sup>16</sup>	5.93	6.10	6.88	6.91	874	813
Indiana <sup>17</sup>	5.82	6.03	6.28	6.47	4,413	4,356
Inland Empire, Wash.-Idaho <sup>18</sup>	5.88	6.07	6.76	6.96	442	426
Kansas City, Mo.-Kans. <sup>19</sup>	5.82	6.05	6.54	6.74	2,201	2,220
Knoxville, Tenn.	6.15	6.30	6.51	6.70	440	436
Louisville-Lex.-Evans, Ky.-Ind	5.81	6.02	6.30	6.50	2,866	2,828
Lubbock-Plainview, Texas	7.03	7.19	7.22	7.42	210	181
Memphis, Tenn.-Miss.-Ark	6.48	6.63	6.74	6.94	644	602
Michigan Upper Peninsula, Mich.-Wis. <sup>20</sup>	5.75	5.94	6.15	6.35	332	316
Middle Atlantic, Del.-D.C.-Md.-N.J.-Pa.-Va. <sup>21</sup>	6.58	6.78	7.58	7.79	8,284	8,069
Minneapolis-St. Paul, Minn.-Wis	5.33	5.54	5.86	6.07	4,797	5,117
Minnesota-North Dakota, Minn.-N. Dak.-S. Dak. <sup>22</sup>	5.19	5.39	6.10	6.30	1,852	1,918
Mississippi <sup>23</sup>	6.37	6.88	7.28	7.48	1,325	1,021
Nashville, Tenn.-Ky	5.93	6.07	6.38	6.58	1,081	993
Nebraska-Western Iowa, Nebr.-Iowa-S. Dak. <sup>10</sup>	5.75	5.92	6.40	6.61	1,774	1,796
Neosho Valley, Kans.-Mo. <sup>24</sup>	5.56	5.64	6.46	6.62	170	99
New Orleans, La.	6.48	6.78	7.66	7.86	1,257	1,196
New York-New Jersey <sup>25</sup>	6.23	6.43	7.44	7.64	25,138	23,892
North Central Iowa <sup>26</sup>	5.58	5.75	6.05	6.25	603	655
North Texas <sup>27</sup>	6.43	6.66	7.12	7.32	1,842	1,833
Northern Louisiana <sup>28</sup>	6.85	7.06	7.27	7.48	261	249
Ohio Valley, Ind.-Ky.-Mich.-Ohio-W. Va. <sup>29</sup>	5.96	6.17	6.50	6.70	8,208	7,978
Oklahoma Metropolitan <sup>30</sup>	5.77	6.37	6.78	6.99	2,391	1,588
Oregon-Washington <sup>31</sup>	5.90	6.17	6.76	6.96	1,288	1,188
Paducah, Ky.-Mo. <sup>32</sup>	6.19	6.54	6.66	6.85	306	275
Puget Sound, Wash.	5.66	5.86	6.66	6.86	1,742	1,650
Quad Cities-Dubuque, Iowa-Ill. <sup>33</sup>	5.48	5.67	6.11	6.34	1,007	796
Red River Valley, Texas-Okla. <sup>34</sup>	5.60	6.35	7.00	7.20	628	374
Rio Grande Valley, N. Mex.-Texas-Colo. <sup>35</sup>	6.69	6.85	7.16	7.36	340	321
St. Louis-Ozarks, Mo.-Ill.-Ark. <sup>36</sup>	5.80	5.99	6.40	6.61	3,223	3,313
San Antonio, Texas	7.22	7.42	7.54	7.75	501	638
South Texas <sup>37</sup>	6.74	6.93	7.48	7.72	2,190	2,472
Southeastern Florida <sup>38</sup>	7.72	7.96	7.96	8.16	90	84
S.E. Minn.-N. Iowa, Minn.-Iowa	5.24	5.51	5.86	6.07	1,038	920
Southern Illinois <sup>39</sup>	5.82	6.06	6.34	6.54	2,420	2,170
Southern Michigan <sup>40</sup>	5.84	6.05	6.40	6.61	8,424	8,138
Tampa Bay, Fla.	7.48	7.77	7.76	7.95	120	118
Texas Panhandle, Texas-Okla. <sup>41</sup>	6.77	6.94	7.06	7.25	236	260
Upper Florida <sup>42</sup>	7.52	7.78	7.66	7.85	184	196
Upstate Michigan <sup>43</sup>	5.93	5.99	6.29	6.48	21	17
Western Colorado <sup>44</sup>	6.13	6.70	6.81	7.01	63	55
Wichita, Kans. <sup>10</sup>	6.15	6.38	6.61	6.80	521	416

See footnotes on page 373.

MILK MARKETS

at 3.5 percent fat test, f.o.b. city plant (unless indicated otherwise), number of producers, average daily deliveries per producer, and average fat test of milk delivered by markets,

Producer deliveries <sup>2</sup>		Producer deliveries used in Class I		Class I utilization percentage		Daily deliveries per producer		Average fat test	
1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Percent</i>	<i>Percent</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Percent</i>	<i>Percent</i>
412	459	386	415	94	90	1,355	1,430	3.67	3.66
53	54	32	33	60	62	1,953	2,056	3.52	3.56
3,551	3,529	2,032	2,102	57	60	1,299	1,337	3.74	3.74
111	92	68	75	61	81	1,123	1,148	3.62	3.71
605	648	464	492	77	76	9,461	10,806	3.53	3.52
265	278	237	251	89	90	1,666	1,855	3.58	3.60
303	330	183	181	60	55	1,090	1,182	3.70	3.72
235	206	148	150	63	73	2,285	1,888	3.50	3.52
434	451	275	298	63	66	1,486	1,632	3.83	3.79
8,031	8,291	3,442	3,406	43	41	1,281	1,322	3.67	3.70
1,383	1,351	1,011	997	73	74	1,862	1,905	3.69	3.68
186	175	135	143	73	82	2,715	2,821	3.80	3.80
503	587	274	310	54	53	1,139	1,188	3.72	3.79
186	181	96	97	51	54	833	860	3.72	3.71
749	771	535	565	72	73	1,742	1,713	3.59	3.60
3,359	3,315	2,165	2,147	64	65	979	1,019	3.72	3.75
228	263	118	128	52	48	1,401	1,385	3.54	3.58
46	49	41	43	88	88	1,666	1,855	3.67	3.67
1,219	1,315	1,023	1,132	84	86	2,427	2,674	3.70	3.66
524	555	292	310	56	56	1,641	1,869	3.70	3.69
1,845	1,925	1,284	1,334	70	69	1,146	1,205	3.71	3.76
280	291	155	164	55	56	1,737	1,868	3.86	3.84
1,143	1,211	658	673	58	56	1,423	1,491	3.65	3.68
193	199	154	153	80	77	1,200	1,246	3.66	3.67
1,115	1,187	759	811	68	68	1,066	1,147	3.68	3.71
69	69	64	63	92	92	2,562	2,922	3.58	3.56
333	324	283	267	85	82	1,743	1,832	3.67	3.68
108	107	81	76	74	71	894	926	3.71	3.71
4,507	4,474	2,865	2,840	64	63	1,490	1,516	3.70	3.70
2,115	2,314	901	995	42	43	1,210	1,237	3.73	3.74
745	793	199	194	27	24	1,103	1,126	3.54	3.55
585	514	352	377	60	73	1,476	1,562	3.79	3.78
516	466	370	315	72	67	1,307	1,282	3.76	3.76
909	995	558	562	61	56	1,430	1,529	3.67	3.70
76	50	36	20	47	40	1,406	1,624	3.58	3.49
606	619	354	368	58	59	1,321	1,486	3.81	3.75
10,280	10,067	5,304	5,108	52	51	1,116	1,150	3.61	3.63
213	231	141	147	66	64	1,193	1,213	3.62	3.68
1,235	1,258	890	917	72	73	1,838	1,877	3.56	3.56
233	238	193	198	83	83	2,449	2,617	3.85	3.80
3,039	3,131	2,072	2,093	68	67	1,014	1,072	3.71	3.74
1,097	789	531	553	48	70	1,257	1,369	3.61	3.59
1,150	1,174	627	658	54	56	2,445	2,699	3.90	3.87
127	130	93	106	74	81	1,137	1,294	3.87	3.92
1,456	1,508	627	624	43	41	2,290	2,497	3.79	3.77
421	315	226	151	54	48	1,201	1,216	3.69	3.71
335	203	117	116	35	57	1,438	1,491	3.57	3.53
338	364	273	290	81	80	4,781	5,503	3.61	3.56
1,541	1,722	995	1,080	64	63	1,309	1,421	3.63	3.64
304	362	269	318	88	88	3,119	2,789	3.46	3.51
1,055	1,170	707	762	67	65	1,716	1,931	3.62	3.61
665	708	606	654	91	92	20,378	22,073	3.65	3.74
508	460	205	204	40	44	1,335	1,368	3.64	3.66
968	983	582	604	60	61	1,096	1,241	3.66	3.67
3,850	3,950	2,450	2,494	64	63	1,252	1,326	3.64	3.71
429	450	382	414	89	92	9,654	10,479	3.58	3.60
93	90	82	79	88	87	1,666	1,929	3.55	3.54
539	589	502	562	93	95	8,044	8,453	3.62	3.61
9	9	7	6	74	66	1,180	1,377	3.49	3.53
39	35	26	28	65	80	1,711	1,734	3.71	3.74
273	194	204	146	75	75	1,599	1,732	3.61	3.63

Table 546.—Milk markets under Federal marketing programs: Milk and milk products sold for fluid consumption within defined marketing areas, 1971 and 1972

Marketing area	Whole milk <sup>2</sup>				Skim milk item <sup>3</sup>				Milk and cream mixtures				Cream				
	Quantity		Milkfat test		Quantity		Milkfat test		Quantity		Milkfat test		Quantity		Milkfat test		
	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	
	Million pounds	Percent	1,000 pounds	Percent	1,000 pounds	Percent	1,000 pounds	Percent	1,000 pounds	Percent	1,000 pounds	Percent	1,000 pounds	Percent	1,000 pounds	Percent	
Appalachian, Tenn.-Va.-W.Va.-Ky.	125	3.50	28,336	3.44	31,187	1.17	386	11.8	394	11.5	202	23.5	235	22.7	21.8	21.8	
Austin-Waco, Texas	156	3.40	36,421	3.37	39,071	1.26	1,23	1.26	1,23	1.26	948	25.0	948	25.0	25.7	25.7	
Black Hills, South Dakota	19	3.32	12,451	3.30	14,020	1.13	1.83	1.13	1.83	1.13	340	23.3	340	23.3	23.3	23.3	
Boston Regional, Mass.-R.I.-N.H.-Vt.	1,894	3.50	278,528	3.49	311,113	1.13	1,11	1.13	1,11	1.13	45,283	21.5	45,283	21.5	21.6	21.6	
Cedar Rapids-Iowa City, Iowa	39	3.41	23,773	3.42	26,536	1.34	1.37	1.34	1.37	1.34	733	22.2	733	22.2	21.4	21.4	
Central Arizona	350	3.72	93,751	3.48	108,342	1.41	1.39	1.41	1.39	1.41	4,540	10.8	4,540	10.8	10.8	10.8	
Central Arkansas	167	3.42	42,146	3.41	45,006	1.58	1.59	1.58	1.59	1,219	1.280	1.28	1,219	1.28	22.1	22.1	
Central Illinois <sup>4</sup>	165	3.29	82,904	3.28	91,116	1.73	1.69	1.73	1.69	3,444	3,294	1.73	3,444	1.73	1,336	1,336	
Central West Texas	98	3.36	35,280	3.37	35,280	1.44	1.57	1.44	1.57	1,046	1,039	1.44	1,046	1.44	1,390	1,390	
Chattanooga, Tenn.-Ga.	137	3.74	58,912	3.71	64,478	1.35	1.44	1.35	1.44	1,509	1,515	1.35	1,509	1.35	649	649	
Chicago Regional, Ill.-Wis.	2,444	3.38	841,640	3.37	937,553	1.57	1.64	1.57	1.64	52,358	50,617	1.57	52,358	1.57	433	433	
Connecticut	760	3.43	103,995	3.42	113,315	1.35	1.40	1.35	1.40	2,703	2,739	1.35	2,703	1.35	23,590	23,590	
Corpus Christi, Texas	129	3.46	16,112	3.44	17,361	1.54	1.49	1.54	1.49	1,008	9,759	1.54	1,008	1.54	12,444	12,444	
Des Moines, Iowa	130	3.58	83,725	3.59	96,071	1.65	1.70	1.65	1.70	2,995	2,924	1.65	2,995	1.65	401	401	
Duluth-Superior, Minn.-Wis.	42	3.34	26,293	3.32	28,127	1.60	1.61	1.60	1.61	2,739	2,692	1.60	2,739	1.60	523	523	
Eastern Colorado, Colo.-Kans.	357	3.35	165,556	3.35	187,048	1.73	1.74	1.73	1.74	6,427	6,376	1.73	6,427	1.73	3,454	3,454	
Eastern Ohio-Western Pa., Ohio-W.Va.-Pa.	1,858	3.49	412,981	3.49	421,569	1.58	1.60	1.58	1.60	19,255	16,737	1.58	19,255	1.58	13,081	13,081	
Eastern South Dakota, S. Dak.																	
Iowa-Minn.	58	3.29	50,334	3.28	55,760	1.74	1.72	1.74	1.72	1,444	1,409	1.74	1,444	1.74	686	686	
Georgia	773	3.43	186,554	3.38	235,652	1.30	1.16	1.30	1.16	4,574	4,567	1.30	4,574	1.30	3,761	3,761	
Great Basin, Utah-Nev.-Wyo.	164	3.37	130,207	3.39	145,311	1.80	1.80	1.80	1.80	1,444	2,113	1.80	1,444	1.80	2,789	2,789	
Indiana	809	3.36	471,064	3.32	508,412	1.77	1.73	1.77	1.73	11,695	11,395	1.77	11,695	1.77	6,922	6,922	
Inland Empire, Wash.-Idaho	60	3.53	60,394	3.52	64,006	1.87	1.87	1.87	1.87	1,691	1,693	1.87	1,691	1.87	1,860	1,860	
Kansas City, Mo.-Kans.	370	3.32	187,757	3.32	213,815	1.77	1.68	1.77	1.68	6,152	5,931	1.77	6,152	1.77	2,526	2,526	
Knoxville, Tenn.	140	3.64	27,395	3.59	33,165	1.59	1.62	1.59	1.62	6,608	6,608	1.59	6,608	1.59	3,854	3,854	
Louisville-Lex.-Evans, Ky.-Ind.	474	3.36	165,654	3.36	189,810	1.73	1.74	1.73	1.74	5,956	4,852	1.73	5,956	1.73	1,527	1,527	
Lubbock-Plainview, Texas	65	3.42	45,179	3.39	51,278	1.61	1.61	1.61	1.61	1,443	1,407	1.61	1,443	1.61	1,370	1,370	
Memphis, Tenn.-Miss.-Ark.	188	3.51	26,305	3.45	29,781	1.19	1.11	1.19	1.11	1,443	1,407	1.19	1,443	1.19	1,016	1,016	
Mich. Upper Peninsula, Mich.-Wis.	80	3.52	45,305	3.52	52,578	1.65	1.63	1.65	1.63	1,181	1,129	1.65	1,181	1.65	386	386	
Middle Atlantic, Del.-D.C.-Md.-N.J.-Pa.-Va.	2,166	3.45	308,311	3.46	360,178	1.10	1.10	1.10	1.10	22,254	21,964	1.10	22,254	1.10	18,524	18,524	
Minneapolis-St. Paul, Minn.-Wis.	385	3.27	391,591	3.27	433,592	1.61	1.57	1.61	1.57	9,125	9,724	1.61	9,125	1.61	7,918	7,918	
Minnesota-North Dakota, Minn.-N. Dak.-S. Dak.	114	3.31	64,760	3.30	74,170	1.57	1.62	1.57	1.62	2,328	2,267	1.57	2,328	1.57	2,397	2,397	
Mississippi	330	3.78	57,533	3.76	61,801	1.45	1.34	1.45	1.34	2,339	2,293	1.45	2,339	1.45	1,211	1,211	
Nashville, Tenn.-Ky.	300	3.43	62,904	3.47	71,349	.93	1.07	.93	1.07	1,365	1,344	.93	1,365	.93	906	906	
Nebraska-W. Iowa, Nebr.-Iowa-S. Dak.	349	3.32	157,137	3.32	171,356	1.60	1.61	1.60	1.61	7,483	6,952	1.60	7,483	1.60	2,472	2,472	



Neosho Valley, Kans.-Mo.....	581	3.32	17,647	18,569	1.65	932	862	11.5	11.3	259	230	24.5	25.6	
New Orleans, La.....	236	3.85	40,944	46,139	1.52	2,486	2,614	12.1	11.6	826	889	24.0	23.0	
North Central Iowa.....	102	3.43	62,367	65,794	1.62	2,060	1,775	11.8	11.8	533	483	24.8	25.1	
North Texas.....	596	3.36	173,946	176,917	1.47	6,257	6,272	11.4	11.2	5,233	6,198	25.1	24.1	
Northern Louisiana.....	116	3.81	24,250	27,132	1.57	673	639	11.5	11.4	525	524	24.4	24.0	
Ohio Valley, Ind.-Ky.-Mich.-Ohio W. Va.....	1,628	3.49	464,889	490,926	1.54	13,254	16,377	11.0	10.7	6,105	8,474	18.2	18.1	
Oklahoma Metropolitan.....	329	3.34	68,013	70,356	1.44	3,209	3,180	11.6	11.2	1,319	1,373	22.6	22.3	
Oregon-Washington.....	412	3.45	257,098	302,966	1.82	9,825	9,701	11.9	11.9	5,541	5,760	28.5	28.3	
Paducah, Ky.-Mo.....	70	3.38	12,944	16,304	1.37	1,338	392	411	11.2	10.9	305	413	21.4	19.8
Puget Sound, Wash.....	352	3.30	261,811	277,702	1.83	7,891	7,709	11.8	11.8	5,195	5,161	27.3	27.2	
Quad Cities-Dubuque, Iowa-Ill.....	120	3.35	58,961	65,571	1.53	2,310	2,274	11.8	11.6	683	656	21.8	21.6	
Red River Valley, Texas-Okla.....	107	3.38	20,640	20,502	1.44	631	586	11.1	11.0	911	758	19.0	19.6	
Rio Grande Valley, N. Mex.-Texas- Colo.....	290	3.40	45,865	50,331	1.64	2,807	2,512	11.8	11.7	1,780	1,601	23.4	20.9	
St. Louis-Ozarks, Mo.-Ill.-Ark.....	437	3.28	232,678	272,133	1.75	6,027	6,245	11.4	11.1	4,219	4,134	18.0	20.2	
San Antonio, Texas.....	184	3.39	19,131	21,442	1.05	1,244	1,180	11.3	11.1	259	235	17.8	15.8	
South Texas.....	511	3.62	188,703	194,903	1.63	4,459	4,572	11.2	11.2	2,085	2,291	22.6	21.9	
Southeastern Florida.....	509	3.57	99,206	111,459	1.02	10,835	11,622	10.8	10.9	4,502	4,786	23.8	24.0	
S.E. Minn.-Northern Iowa.....	104	3.28	84,184	88,301	1.52	2,723	2,547	10.9	10.9	1,138	1,158	26.0	25.5	
Southern Illinois.....	354	3.20	188,664	210,316	1.85	6,767	6,065	11.2	10.9	2,378	2,287	18.9	18.3	
Southern Michigan.....	1,811	3.48	461,369	511,738	1.24	30,250	28,281	10.5	10.6	16,509	16,406	19.9	19.7	
Tampa Bay, Fla.....	376	3.42	61,459	69,743	1.02	99	4,253	4,655	11.0	10.6	1,367	1,438	24.0	24.1
Texas Panhandle, Texas-Okla.....	68	3.34	13,835	14,348	1.62	4,253	4,655	11.0	10.9	1,431	394	28.1	28.5	
Upper Florida.....	465	3.37	65,008	72,334	1.08	671	3,121	11.4	11.3	441	394	25.3	25.1	
Wichita, Kans.....	130	3.30	53,019	56,883	1.70	2,541	2,567	10.8	10.7	1,921	1,935	23.9	24.4	

<sup>1</sup> In-area sales represent total fluid sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handler in-area sales are partially estimated.

<sup>2</sup> Plain, flavored, and fluid equivalent of concentrated.

<sup>3</sup> Plain, fortified, and flavored skim and part skim milk, buttermilk and cultured specialties.

<sup>4</sup> Sales represent the marketing area as defined after Jan. 1, 1971.

Agricultural Marketing Service. Compiled from reports of market administrators.

Table 547.—Federal Milk Order Markets: Measures of growth, 1963-72

Year	Markets <sup>1</sup>	Population of Federal milk marketing areas <sup>2</sup>	Handlers <sup>1</sup>	Producers <sup>3</sup>	Producer deliveries	Producer deliveries used in Class I	Percentage of producer deliveries used in Class I
	Number	Thousands	Number	Number	Million pounds	Million pounds	Percent
1963.....	82	100,083	2,144	176,477	52,860	32,964	62.4
1964.....	77	99,333	2,010	167,503	54,447	33,965	62.4
1965.....	73	102,351	1,891	158,077	54,444	34,561	63.5
1966.....	71	98,307	1,724	145,964	53,012	34,805	65.7
1967.....	74	103,566	1,650	140,657	53,761	34,412	64.0
1968.....	67	117,013	1,637	141,623	56,444	36,490	64.6
1969.....	67	122,319	1,628	144,275	61,026	39,219	64.3
1970.....	62	125,721	1,588	143,411	65,104	40,063	61.5
1971.....	62	142,934	1,529	141,347	67,872	40,268	59.3
1972 <sup>4</sup> .....	<sup>5</sup> 61	<sup>6</sup> 142,934	<sup>5</sup> 1,448	<sup>5</sup> 136,533	<sup>5</sup> 68,568	<sup>5</sup> 40,798	<sup>5</sup> 59.5

  

Year	Prices at 3.5 percent butterfat content, per hundredweight <sup>7</sup>		Receipts as percentage of milk sold to plants and dealers		Daily deliveries per producer	Gross value of blend price adjusted for butterfat content	
	Class I	Blend	Fluid grade	All milk		Per producer	All producers
	Dollars	Dollars	Percent	Percent	Pounds	Dollars	1,000 dollars
1963.....	4.78	4.15	70	48	821	12,814	2,261,437
1964.....	4.87	4.23	70	48	888	14,174	2,374,137
1965.....	4.93	4.31	70	48	944	15,300	2,418,526
1966.....	5.55	4.95	70	48	994	18,526	2,630,908
1967.....	5.85	5.17	70	49	1,056	20,321	2,858,351
1968.....	6.23	5.53	74	52	1,089	22,561	3,195,087
1969.....	6.50	5.74	77	56	1,164	24,892	3,591,293
1970.....	6.74	5.95	80	59	1,244	27,636	3,963,311
1971.....	6.90	6.08	80	60	1,316	29,893	4,225,340
1972 <sup>4</sup> <sup>5</sup> .....	7.10	6.31	78	60	1,372	32,442	4,429,346

<sup>1</sup> End of year. (Date on which pricing provisions became effective.)

<sup>2</sup> End of year. 1951-59, 1960-70, and 1971-72 according to 1950, 1960, and 1970 U.S. Census of Population, respectively.

<sup>3</sup> Average for year.

<sup>4</sup> Preliminary.

<sup>5</sup> Excludes Austin-Waco.

<sup>6</sup> Includes Austin-Waco.

<sup>7</sup> Weighted averages.

Agricultural Marketing Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 559.

#### FOOTNOTES FOR TABLE 561

<sup>1</sup> All prices are f.o.b. factory. Geographic division prices are straight averages of monthly prices. U.S. prices represent weighted average prices of milk for evaporated milk.

<sup>2</sup> Montana, Wyoming, Idaho, Washington, and Oregon, through 1970.

<sup>3</sup> Colorado, New Mexico, Arizona, Nevada, Utah, and California, through 1970.

<sup>4</sup> Preliminary.

<sup>5</sup> Not shown separately to avoid disclosure of individual operations.

<sup>6</sup> Pertains to entire North Central Region for 1971.

<sup>7</sup> Pertains to entire Western Region for 1971.

Statistical Reporting Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 564.

Table 548.—Fluid whole milk prevailing price paid by consumers for the most common grade:<sup>1</sup> Average per half gallon, delivered to homes in specified cities, 1963-72

City	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Boston, Mass.....	50.8	52.2	52.7	56.8	59.7	61.6	65.0	69.2	71.4	74.1
Hartford, Conn.....	55.3	55.2	57.3	61.2	63.7	65.6	67.8	70.8	76.3	77.3
New York Metropolitan <sup>2,3</sup> .....	51.7	51.2	53.4	55.0	54.8	58.0	63.3	63.7	66.2	66.2
Philadelphia, Pa.....	54.3	56.8	57.3	59.4	63.6	65.1	70.9	74.4	78.1	80.3
Pittsburgh, Pa.....	52.3	51.8	51.0	53.1	56.4	59.4	62.8	66.0	69.0	69.0
Cleveland, Ohio.....	43.9	42.3	42.8	49.0	53.8	59.6	61.0	65.2	70.8	71.7
Indianapolis, Ind.....	45.0	45.2	46.1	50.7	55.4	59.8	63.0	67.0	69.5	71.7
Chicago, Ill.....	55.5	54.1	54.0	56.9	59.3	61.3	64.2	66.5	67.3	67.5
Detroit, Mich.....	47.0	47.0	47.5	51.2	55.2	58.7	60.8	61.0	58.8	60.2
Milwaukee, Wis.....	45.5	46.3	46.5	48.3	48.9	53.8	56.0	57.4	60.5	62.8
Minneapolis, Minn.....	42.1	42.5	43.5	48.5	50.0	50.8	52.9	57.8	57.4	57.0
Kansas City, Mo.....	45.2	47.0	48.4	52.3	53.4	56.5	60.8	62.3	62.0	63.0
Omaha, Nebr.....	48.0	48.0	48.0	50.2	50.0	50.8	54.4	57.5	58.2	56.3
Baltimore, Md.....	52.9	54.7	56.2	60.2	63.3	65.7	68.4	71.8	74.1	76.2
Washington, D.C.....	55.2	56.1	57.0	60.7	65.0	67.1	70.1	73.2	77.3	80.7
Jacksonville, Fla.....	55.0	56.6	57.1	59.7	62.3	63.0	67.9	68.7	67.2	69.8
Louisville, Ky.....	47.0	48.7	49.0	53.6	56.5	58.6	61.0	64.0	67.3	69.1
New Orleans, La.....	53.3	55.2	55.4	56.8	60.2	60.8	62.7	64.2	65.1	66.3
Dallas, Tex.....	47.0	48.9	48.8	56.1	59.7	61.2	63.3	65.5	66.8	67.9
Denver, Colo.....	48.4	50.8	46.9	52.3	54.8	53.3	56.3	61.0	64.2	65.4
Salt Lake City, Utah.....	49.1	47.8	47.0	48.8	50.0	52.0	56.0	58.4	59.0	59.0
Seattle, Wash. <sup>3</sup> .....	54.8	54.8	51.5	52.7	53.5	56.1	57.2	59.2	65.2	66.0
Portland, Ore.....	54.0	54.8	56.0	59.3	61.5	63.2	66.9	68.8	70.0	73.3
Los Angeles, Calif.....	54.0	54.1	55.8	56.9	57.8	60.9	62.0	64.0	66.5	67.0
San Francisco, Calif.....	54.0	54.0	53.3	54.0	55.8	56.5	59.8	63.0	66.1	70.0
Average 25 cities <sup>4</sup> .....	50.3	51.0	51.2	54.5	57.0	59.0	62.0	64.8	66.9	68.3
Buffalo, N.Y.....	56.6	57.1	57.3	60.3	63.3	66.8	69.9	72.6	74.3	75.1
Cincinnati, Ohio.....	50.0	49.3	49.2	52.5	56.3	57.5	58.3	61.2	66.8	68.3
St. Louis, Mo.....	47.6	48.7	48.8	53.6	57.8	63.0	66.3	71.0	73.5	74.6
Fargo, N. Dak.....	42.2	41.0	43.0	46.2	49.7	54.1	55.3	56.8	59.0	58.9
Winston-Salem, N.C.....	54.0	54.8	55.3	56.5	59.0	59.0	62.4	63.3	66.0	66.2
Atlanta, Ga.....	53.0	54.5	56.7	57.7	61.0	61.0	62.8	66.0	68.0	68.9
Miami, Fla.....	56.1	59.0	59.0	60.7	61.3	61.5	65.8	64.8	67.7	62.0
Memphis, Tenn.....	47.0	45.7	47.0	49.2	52.8	55.5	58.3	62.8	63.2	63.6
Birmingham, Ala.....	55.0	54.0	54.4	55.0	57.9	59.0	61.5	62.2	64.0	64.0
Oklahoma City, Okla.....	50.3	52.9	53.4	54.7	57.2	59.8	61.2	63.2	64.0	63.5
Houston, Tex.....	49.8	50.4	51.3	54.6	58.3	62.0	67.2	69.0	69.8	71.2
Phoenix, Ariz.....	44.5	46.8	43.9	50.4	55.0	55.8	57.7	58.2	59.8	61.3

<sup>1</sup> Grade and kind of container may differ by market. <sup>2</sup> New York City plus Nassau, Suffolk, and Westchester counties. <sup>3</sup> Not available prior to 1964. <sup>4</sup> Simple averages; averages for 23 cities prior to 1964.

Statistical Reporting Service.

Table 549.—Fluid milk: Prices paid by dealers per hundredweight for milk used in fluid products (3.5 percent milkfat basis), by regions, 1963-72<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
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1963.....	6.00	5.80	4.48	4.26	5.88	5.34	5.45	5.25	5.31	5.31
1964.....	6.02	5.82	4.52	4.33	5.91	5.43	5.55	5.33	5.32	5.35
1965.....	5.95	5.83	4.58	4.39	5.94	5.49	5.54	5.37	5.34	5.39
1966.....	6.46	6.20	5.22	5.11	6.31	5.90	6.24	5.96	5.47	5.82
1967.....	6.79	6.30	5.68	5.45	6.69	6.30	6.69	6.22	5.65	6.20
1968.....	7.04	6.68	6.01	5.89	6.88	6.56	7.14	6.50	5.86	6.51
1969.....	7.37	7.03	6.22	6.08	7.14	6.76	7.33	6.65	5.98	6.72
1970.....	7.62	7.28	6.42	6.37	7.38	6.99	7.57	6.93	6.12	6.94
1971.....	7.78	7.44	6.64	6.54	7.59	7.17	7.69	7.06	6.29	7.12
1972 <sup>2</sup> .....	7.98	7.63	6.78	6.65	7.76	7.23	7.62	7.20	6.38	7.26

<sup>1</sup> Regional and U.S. averages based on prices for individual markets weighted by population. Prices for Federal Order Markets include prevailing premiums above minimum Class I prices, as reported by principal producers' associations. Prices in this table do not represent returns to producers. U.S. average prices received by producers for milk eligible for fluid market are shown in table 552.

<sup>2</sup> Preliminary.

Statistical Reporting Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 563.

Table 550.—Fluid whole milk, prevailing price paid by consumers for the most common grade: <sup>1</sup> Average per half gallon sold out of stores in specified cities, 1963-72

City	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Boston, Mass.....	44.3	45.0	45.0	47.7	47.8	49.6	53.0	56.5	59.0	60.0
Hartford, Conn.....	47.1	47.4	48.1	50.1	50.0	52.1	54.7	55.9	57.9	60.0
New York Metropolitan <sup>2</sup>	50.6	47.3	48.3	50.7	51.1	52.3	55.6	60.5	60.3	60.9
Philadelphia, Pa.....	47.0	49.3	50.5	53.8	56.1	58.3	61.8	64.0	66.0	66.0
Pittsburgh, Pa.....	49.3	49.0	48.5	50.7	53.0	55.5	58.5	62.0	64.7	60.0
Cleveland, Ohio.....	39.7	38.3	37.7	43.2	47.7	50.8	51.0	53.3	53.3	54.5
Indianapolis, Ind.....	40.0	39.9	38.5	41.8	47.1	48.0	50.0	54.0	54.0	51.3
Chicago, Ill.....	47.0	47.0	47.0	50.2	54.8	58.8	59.7	56.2	59.2	60.0
Detroit, Mich.....	38.0	37.3	35.9	41.6	46.0	50.3	52.5	53.1	50.6	53.2
Milwaukee, Wis.....	39.1	39.1	39.6	43.3	42.2	45.3	50.3	50.3	50.2	51.6
Minneapolis, Minn.....	34.3	35.0	35.4	39.6	38.8	40.5	41.0	48.6	46.8	48.3
Kansas City, Mo.....	39.8	41.2	43.7	45.4	45.5	48.2	52.8	57.1	60.6	63.1
Omaha, Nebr.....	47.0	47.0	47.0	47.4	44.5	48.3	50.2	55.0	51.8	52.0
Baltimore, Md.....	50.3	51.7	53.2	57.3	53.3	54.4	57.3	61.4	65.3	63.7
Washington, D.C.....	46.2	48.0	49.0	52.6	51.0	52.6	55.4	59.0	61.2	63.5
Jacksonville, Fla.....	56.0	57.1	58.0	60.8	64.3	63.3	63.6	66.1	60.3	59.8
Louisville, Ky.....	44.0	44.8	45.4	49.3	49.3	51.4	54.2	58.0	61.4	63.2
New Orleans, La.....	50.4	52.2	53.0	54.8	59.0	59.8	61.7	63.0	63.5	63.9
Dallas, Tex.....	44.5	46.4	47.2	54.0	57.7	60.0	61.3	62.8	62.1	61.9
Denver, Colo.....	46.1	48.9	43.0	48.4	49.0	47.8	50.2	54.0	56.8	58.4
Salt Lake City, Utah.....	49.0	49.0	49.0	51.7	53.0	53.3	55.0	59.7	59.2	54.9
Seattle, Wash.....	47.3	47.3	47.5	48.8	51.0	53.0	55.0	57.6	58.5	58.5
Portland, Ore.....	49.5	50.4	50.0	54.4	55.8	55.5	58.0	61.3	55.1	55.5
Los Angeles, Calif.....	47.0	47.0	47.0	47.9	48.6	49.3	49.0	51.3	53.5	54.0
San Francisco, Calif.....	50.0	50.0	48.3	48.6	49.8	51.0	50.7	52.5	55.1	56.0
Average 25 cities <sup>3</sup> .....	45.8	46.2	46.2	49.4	50.7	52.4	54.5	57.3	57.8	58.2
Buffalo, N.Y.....	51.0	48.3	46.3	49.2	51.8	54.2	58.9	62.3	62.5	62.1
Cincinnati, Ohio.....	48.0	46.8	44.5	45.7	51.0	51.6	47.7	46.9	54.3	57.3
St. Louis, Mo.....	41.7	42.6	44.0	49.3	49.7	52.9	52.2	57.3	60.9	60.9
Fargo, N.D.....	42.2	41.6	42.5	45.8	49.2	53.6	54.9	55.8	59.0	58.9
Winston-Salem, N.C.....	55.0	53.0	53.0	56.8	59.0	56.3	61.4	63.3	65.3	65.1
Atlanta, Ga.....	54.3	53.0	54.7	55.7	59.0	59.5	63.8	68.3	70.4	70.8
Miami, Fla.....	52.3	61.0	61.0	63.1	59.8	64.0	66.0	61.8	63.3	60.6
Memphis, Tenn.....	39.6	37.3	39.0	46.5	50.2	52.6	55.5	59.5	61.5	61.5
Birmingham, Ala.....	55.0	54.0	54.4	55.0	56.9	57.5	58.4	59.1	62.0	62.0
Oklahoma City, Okla.....	48.7	51.0	51.5	53.8	55.0	58.0	59.2	61.1	59.9	59.9
Houston, Tex.....	44.8	46.8	47.4	52.6	54.7	57.2	62.8	62.0	62.0	60.0
Phoenix, Ariz.....	40.6	43.3	42.1	48.3	52.6	51.7	51.5	53.8	50.3	51.9

<sup>1</sup> Grade and kind of container may differ by market.<sup>2</sup> New York City plus Nassau, Suffolk, and Westchester counties.<sup>3</sup> Simple averages.

Statistical Reporting Service.

Table 551.—Milk: Average price per hundredweight paid producers by condenseries for milk of actual milkfat content, to be used primarily for evaporated milk, by geographic divisions, 1963-72<sup>1</sup>

Year	Middle Atlantic	South Atlantic	East North Central	West North Central	South Central	North-western	South-western <sup>3</sup>	United States
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1963.....	3.24	3.36	3.27	3.40	3.43	3.26	3.29	3.31
1964.....	3.31	3.42	3.31	3.45	3.44	3.27	3.49	3.37
1965.....	3.41	3.43	3.36	3.52	3.45	3.37	3.56	3.41
1966.....	4.00	4.03	4.09	4.02	3.99	3.83	3.99	3.98
1967.....	4.11	4.20	4.18	4.04	4.08	3.98	4.11	4.10
1968.....	4.35	4.28	4.32	4.14	4.16	4.05	4.24	4.21
1969.....	4.43	4.41	4.51	4.41	4.33	4.36	4.42	4.41
1970.....	4.64	4.50	4.61	4.68	4.43	4.71	4.58	4.52
1971.....	(s)	4.65	.....	<sup>6</sup> 4.65	4.57	.....	<sup>7</sup> 4.90	4.69
1972 <sup>4</sup> .....	(s)	4.81	.....	<sup>6</sup> 4.73	4.63	.....	<sup>7</sup> 4.92	4.74

See footnotes on page 378.

Table 552.—Milk cows, milk, and fat in cream: Average prices received by farmers, United States, 1963-72

Year	Milk cows, per head <sup>1</sup>	Milk per 100 pounds <sup>2</sup>						Milkfat in cream, per pound <sup>4</sup>
		Eligible for fluid market <sup>3</sup>		Of manufacturing grade		All milk wholesale		
		Price per 100 lb.	Fat test	Price per 100 lb.	Fat test	Price per 100 lb.	Fat test	
	Dollars	Dollars	Percent	Dollars	Percent	Dollars	Percent	Cents
1963.....	215.00	4.53	3.72	3.21	3.71	4.10	3.72	59.5
1964.....	209.00	4.58	3.71	3.26	3.70	4.15	3.71	60.2
1965.....	212.00	4.63	3.71	3.34	3.70	4.23	3.70	61.1
1966.....	246.00	5.17	3.70	3.97	3.69	4.81	3.69	67.2
1967.....	260.00	5.43	3.69	4.06	3.68	5.02	3.69	68.2
1968.....	274.00	5.67	3.67	4.22	3.67	5.24	3.67	68.4
1969.....	300.00	5.87	3.68	4.45	3.67	5.49	3.67	68.9
1970.....	332.00	6.05	3.67	4.70	3.65	5.71	3.66	70.0
1971.....	358.00	6.19	3.67	4.86	3.65	5.87	3.66	69.1
1972 <sup>5</sup> .....	393.00	6.38	3.68	5.08	3.65	6.07	3.68	68.3

  

Year	Prices paid by plants for manufacturing grade milk of average fat test for specific purposes <sup>6</sup>							
	Milk for evaporated milk <sup>7</sup>		Milk for butter and byproducts		Milk for cheese			
	Price per 100 lb.	Fat test	Price per 100 lb.	Fat test	American cheese		All cheese	
	Dollars	Percent	Dollars	Percent	Price per 100 lb.	Fat test	Price per 100 lb.	Fat test
1963.....	3.31	3.95	3.21	3.68	3.24	3.77	3.25	3.75
1964.....	3.37	3.92	3.26	3.66	3.28	3.76	3.29	3.73
1965.....	3.41	3.90	3.34	3.67	3.36	3.76	3.39	3.74
1966.....	3.98	3.88	3.90	3.68	4.03	3.75	3.04	3.73
1967.....	4.10	3.87	4.08	3.69	4.06	3.74	4.05	3.73
1968.....	4.21	3.83	4.25	3.68	4.22	3.73	4.23	3.73
1969.....	4.41	3.82	4.42	3.67	4.51	3.72	4.54	3.72
1970.....	4.52	3.80	4.62	3.61	4.76	3.68	4.80	3.68
1971.....	4.68	3.79	4.82	3.61	4.89	3.68	4.92	3.67
1972 <sup>5</sup> .....	4.74	3.83	4.99	3.62	5.15	3.68	5.17	3.68

<sup>1</sup> Simple average of monthly prices, by States, weighted by the number of milk cows on farms Jan. 1 of the current year.

<sup>2</sup> Average price at average fat test for all milk sold at wholesale to plants and dealers, based on reports from milk-market administrators, cooperative milk-market associations, whole-milk distributors, and milk-products manufacturing plants, f.o.b. plant or receiving station (whichever is the customary place for determining prices) before hauling costs are deducted and including all premiums.

<sup>3</sup> Milk eligible for fluid market, including surplus diverted to manufacturing.

<sup>4</sup> Weighted average of monthly prices, by States, weighted by the estimated quantity of fat sold.

<sup>5</sup> Preliminary.

<sup>6</sup> Monthly average prices and tests weighted by estimated production in each month. Price f.o.b. factory or local receiving station (whichever is the customary place for determining prices) before hauling costs are deducted and including all premiums.

<sup>7</sup> Includes milk for canned condensed milk.

Statistical Reporting Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 562.

Table 553.—Dairy products: Factory production of specified items, by States, 1969-71

State	Creamery butter (including whey butter)			Total American cheese <sup>2</sup>			Total cheese <sup>3</sup>		
	1969	1970	1971 <sup>1</sup>	1969	1970	1971 <sup>1</sup>	1969	1970	1971 <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
Maine.....	64	65	45	.....	.....	.....	.....	.....	.....
New Hampshire.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Vermont.....	9,417	9,337	11,627	12,163	12,203	15,057	30,953	32,730	35,143
Massachusetts.....	.....	.....	.....	.....	.....	.....	5,545	6,430	7,268
Rhode Island.....	.....	.....	.....	.....	.....	.....	.....	789	872
Connecticut.....	.....	.....	.....	.....	.....	.....	.....	2,036	2,287
New York.....	42,547	51,196	48,030	41,738	45,572	53,972	146,164	158,317	176,159
New Jersey.....	.....	.....	.....	.....	.....	.....	6,290	6,609	8,744
Pennsylvania.....	23,890	24,776	24,131	470	.....	1,986	21,951	24,684	29,962
Ohio.....	18,516	19,516	19,794	9,739	10,764	13,237	40,025	43,525	48,718
Indiana.....	20,054	23,356	22,270	15,738	14,510	17,073	24,291	23,326	24,237
Illinois.....	25,592	21,054	19,951	11,477	13,733	13,437	80,899	86,186	91,305
Michigan.....	28,382	31,491	35,024	16,104	18,432	16,969	28,749	28,818	30,281
Wisconsin.....	207,528	198,832	202,320	579,972	652,340	671,417	866,593	947,591	986,369
Minnesota.....	313,526	299,060	286,580	104,655	128,243	163,771	130,721	161,539	202,348
Iowa.....	99,262	95,584	91,754	68,892	73,852	80,589	94,244	103,516	118,205
Missouri.....	26,561	25,904	31,598	81,327	86,829	90,021	93,395	98,562	104,754
North Dakota.....	25,529	22,818	20,735	34,119	34,197	37,334	34,119	34,197	37,334
South Dakota.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dakota.....	25,779	25,231	17,066	36,357	39,941	39,202	45,489	50,343	51,748
Nebraska.....	32,849	30,460	30,737	22,001	26,698	29,797	25,552	35,575	49,113
Kansas.....	15,275	13,201	12,297	23,644	27,729	30,458	23,724	27,865	30,628
Delaware.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Maryland.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Virginia.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
West Virginia.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
North Carolina.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
South Carolina.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Georgia.....	195	.....	.....	.....	.....	.....	.....	.....	.....
Florida.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Kentucky.....	15,600	17,726	17,369	55,156	62,485	58,817	57,707	64,963	63,375
Tennessee.....	12,207	12,762	15,659	37,202	36,253	35,454	49,255	48,918	48,913
Alabama.....	.....	.....	.....	3,341	4,019	3,177	3,341	4,019	3,177
Mississippi.....	1,903	.....	.....	8,000	8,435	.....	8,000	8,435	.....
Arkansas.....	.....	.....	.....	6,993	7,230	7,086	14,985	14,777	14,902
Louisiana.....	1,851	2,338	2,421	87	.....	.....	3,663	4,381	3,594
Oklahoma.....	17,678	23,236	25,122	5,836	.....	.....	5,836	.....	.....
Texas.....	4,851	4,195	3,709	10,470	.....	.....	10,470	11,124	13,522
Montana.....	2,655	2,782	2,879	2,684	3,173	3,996	3,678	4,214	4,938
Idaho.....	23,521	23,100	25,111	36,289	39,724	38,639	53,690	58,141	59,792
Wyoming.....	1,380	978	757	166	.....	.....	2,364	.....	.....
Colorado.....	6,697	6,824	6,788	.....	.....	.....	.....	.....	.....
New Mexico.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Arizona.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Utah.....	8,300	8,411	9,082	15,426	22,190	26,222	24,203	32,966	38,982
Nevada.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Washington.....	12,907	19,216	25,743	6,239	9,026	4,603	15,520	20,126	14,566
Oregon.....	12,170	12,505	14,198	10,942	16,120	18,579	11,561	16,428	18,820
California.....	60,790	85,967	94,457	2,616	2,686	3,517	13,675	17,460	21,788
United States <sup>4</sup> .....	1,118,228	1,137,020	1,143,557	1,266,428	1,423,399	1,510,622	1,989,589	2,201,433	2,372,504

See footnotes at end of table.

Table 553.—Dairy products: Factory production of specified items, by States, 1969-71—Continued

State	Evaporated and sweetened condensed whole milk (case goods) <sup>5</sup>			Nonfat dry milk			Total ice cream		
	1969	1970	1971 <sup>1</sup>	1969	1970	1971 <sup>1</sup>	1969	1970	1971 <sup>1</sup>
	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.....							4,246	3,935	4,262
New Hampshire.....							1,471	1,495	1,397
Vermont.....				24,621	25,275	23,786	165	128	174
Massachusetts.....							39,609	40,944	42,834
Rhode Island.....							1,933	1,438	1,358
Connecticut.....							14,750	13,842	15,543
New York.....				98,691	103,302	89,516	72,379	71,316	68,777
New Jersey.....							18,686	19,282	19,459
Pennsylvania.....	102,272	92,205	99,677	42,417	35,963	31,835	74,174	76,710	74,733
Ohio.....	200,947	174,556	171,156	26,976	31,477	34,010	47,964	46,591	45,542
Indiana.....				10,353	11,151		24,340	26,162	27,000
Illinois.....							40,772	38,915	41,647
Michigan.....				29,113	27,520	31,513	36,027	37,046	35,937
Wisconsin.....				208,830	186,677	181,100	21,330	21,411	20,010
Minnesota.....				513,541	483,416	430,631	27,163	28,260	28,159
Iowa.....				145,488	136,843	130,365	8,662	8,004	7,361
Missouri.....				11,545			18,760	16,542	18,340
North Dakota.....									
South Dakota.....							3,064	3,209	3,239
Dakota.....									
Nebraska.....				41,769	41,101	40,991	1,034	340	277
Kansas.....				37,395	32,999	27,706	10,202	9,594	9,212
Delaware.....				19,994			6,904	7,441	7,700
Maryland.....							2,295	617	37
and D.C.....									
Virginia.....	55,648			4,444			22,508	20,685	21,423
West Virginia.....							10,359	9,737	9,223
North Carolina.....							3,751	2,636	2,247
South Carolina.....									
Georgia.....							18,920	18,546	19,016
Florida.....							5,466	5,847	6,364
Kentucky.....							9,158	7,896	7,370
Tennessee.....	81,228	101,795	101,785	13,396			21,302	21,419	22,117
Alabama.....							5,739	5,241	5,126
Mississippi.....				1,950			15,105	15,827	15,955
Arkansas.....							8,736	9,612	10,712
Louisiana.....							3,733	3,799	3,798
Oklahoma.....							2,894	3,019	3,331
Texas.....							9,646	9,659	9,497
Montana.....				12,268	15,712		6,234	5,630	6,043
Idaho.....					9,834	15,973	28,978	29,202	30,682
Wyoming.....				40,355	37,368	39,823	1,854	1,875	1,759
Colorado.....							3,507	3,294	3,090
New Mexico.....									
Arizona.....							6,933	6,989	6,412
Utah.....				11,184	8,504	7,721	1,299	1,448	1,705
Nevada.....							4,688	4,944	5,727
Washington.....							4,462	4,456	5,063
Oregon.....				10,303	20,736	34,070	820	835	872
California.....	172,722	142,911	159,239	7,984	9,036		13,923	14,192	14,225
Alaska and Hawaii.....				72,852	117,156	133,695	6,574	6,617	6,826
United States <sup>4</sup>	1,483,754	1,268,325	1,268,086	1,452,278	1,444,360	1,417,648	765,501	761,732	767,530

<sup>1</sup> Preliminary.<sup>2</sup> Includes colby, washed curd, high and low moisture jack, Monterey, and granular cheese.<sup>3</sup> Excluding full-skim American cheese and cottage, pot, and bakers' cheese.<sup>4</sup> Includes data for individual States which have less than 3 plants and are not shown separately.<sup>5</sup> Combined to avoid disclosure of individual operations.<sup>6</sup> Includes Wyoming to avoid disclosure of individual operations.

Statistical Reporting Service.

Table 554.—Dairy products: Quantities manufactured, United States, 1964-71<sup>1</sup>

Product	1964	1965	1966	1967	1968	1969	1970	1971 <sup>2</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>
Creamery butter.....	1,441,502	1,324,582	1,112,009	1,224,949	1,164,829	1,118,228	1,137,020	1,143,557
American cheese:								
Whole milk.....	1,157,311	1,158,285	1,220,337	1,276,339	1,273,816	1,266,428	1,423,399	1,510,622
Part skim.....	7,190	8,287	7,350	7,469	5,761	5,512	5,083	6,975
Full skim.....	3,927	3,431	5,583	4,600	3,547	3,526	3,969	3,410
Swiss cheese (including block).....	121,844	122,732	136,664	132,204	129,613	131,612	143,957	153,843
Munster cheese.....	28,820	30,742	29,852	29,434	28,913	32,481	35,097	39,413
Brick cheese.....	23,576	22,288	22,869	21,573	20,921	20,849	20,836	22,423
Limburger cheese.....	2,876	2,959	3,182	2,503	2,710	2,935	2,791	2,599
Cream and Neufchatel cheese.....	120,184	122,709	116,384	121,654	118,859	123,312	126,098	129,829
Blue cheese.....	16,835	19,000	20,198	18,573	19,375	21,032	23,250	25,219
All Italian varieties of cheese.....	219,718	244,470	271,119	284,456	314,855	361,254	393,668	453,021
All other varieties of cheese.....	25,282	23,984	26,047	24,625	23,385	24,174	27,249	28,560
Total of all cheese <sup>3</sup> .....	1,723,636	1,755,456	1,854,002	1,918,830	1,938,208	1,989,589	2,201,428	2,372,504
Cottage cheese:								
Curd <sup>4</sup> .....	622,790	629,757	623,469	625,708	649,266	679,341	726,338	742,444
Creamed <sup>4</sup> .....	831,795	837,357	834,004	841,104	866,322	909,971	978,452	1,003,422
Partially creamed <sup>4</sup> .....	30,044	26,810	27,007	26,888	34,727	44,710	60,129	81,246
Condensed milk (sweetened):								
Case goods:								
Unskimmed.....	94,623	95,948	128,597	64,376	87,428	84,902	50,420	81,297
Bulk goods:								
Skimmed.....	57,927	53,551	60,588	62,505	69,254	74,529	70,519	63,324
Unskimmed.....	59,568	64,484	65,154	63,562	67,270	62,419	44,244	44,352
Unsweetened condensed milk (plain, condensed)								
Bulk goods:								
Skimmed.....	831,372	903,168	966,852	871,925	857,043	889,931	921,108	953,028
Unskimmed.....	352,579	324,363	293,450	264,644	284,991	229,762	201,584	184,527
Evaporated milk (un- sweetened) case goods:								
Skimmed.....	10,393	10,405	10,481	49,994	22,108	24,633	24,370	22,684
Unskimmed.....	1,888,060	1,692,974	1,709,264	1,493,166	1,359,958	1,398,852	1,217,905	1,186,789
Condensed or evapo- rated buttermilk.....	5,245	2,184	2,015	3,054	1,342	392	5,542	10,174
Dry buttermilk.....	92,035	87,442	76,193	72,631	70,388	66,511	59,522	51,727
Dry whole milk.....	87,622	88,622	94,350	74,348	79,821	70,239	68,869	72,156
Nonfat dry milk.....	2,177,189	1,988,508	1,579,840	1,678,650	1,594,363	1,452,278	1,444,360	1,417,648
Dry skim milk (animal feed).....	21,967	24,614	26,117	30,329	26,997	14,408	11,674	11,396
Dry cream.....	1,121	982	528	(5)	778	546	1,005	1,555
Dry whey.....	371,947	404,301	470,931	492,815	495,173	516,474	621,031	679,447
Malted milk powder.....	22,369	22,184	22,904	15,197	20,354	18,636	19,368	17,649
Ice cream:	<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>
Total manufactured.....	738,743	757,000	751,159	745,409	773,207	765,501	761,732	767,530
Sherbet (does not include water ices).....	44,008	45,449	47,471	45,993	49,233	51,199	48,887	49,206
Ice milk <sup>6</sup> .....	217,722	230,992	240,034	248,800	259,896	275,495	286,663	287,190

<sup>1</sup> Includes Alaska and Hawaii.<sup>2</sup> Preliminary.<sup>3</sup> Excludes full-skim American cheese and cottage, pot, and bakers' cheese.<sup>4</sup> Cottage cheese curd includes pot and bakers' cheese. Creamed cottage cheese contains not less than 4 percent milk fat, whereas partially creamed cottage cheese contains less than 4 percent milkfat and is not legal in interstate commerce and in many States. Cottage cheese curd and creamed or partially creamed cottage cheese should not be added together to obtain a total cottage cheese figure. While a small quantity of cottage cheese curd is sold direct for consumption without further processing, a considerable part is creamed within the plant or shipped to another plant where creaming mixture is added prior to sale.<sup>5</sup> Less than 3 plants reporting.<sup>6</sup> Includes freezer-made milkshake in most States.

Statistical Reporting Service.



Table 555.—Mellorine-type frozen desserts: Production by States, United States totals, 1962-71

Year	Ala- bama	Ari- zona	Ar- kansas	Cali- fornia	Illinois	Louisiana	Mis- souri	Montana	Okla- homa	Ore- gon	South Carolina	Texas	United States <sup>1</sup>
	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons
1962.....	439	482	1,011	14,050	2,074	1,149	3,160	308	3,028	687	179	23,497	50,594
1963.....	317	688	1,223	14,463	2,088	1,238	2,781	301	2,991	713	255	23,130	50,677
1964.....	228	855	1,390	15,109	2,099	1,038	2,508	300	2,841	863	177	23,306	51,378
1965.....	192	1,075	1,302	15,619	1,957	1,501	2,569	313	2,698	1,002	.....	24,192	53,169
1966.....	160	1,032	1,569	15,550	1,888	1,395	2,144	339	2,622	850	.....	23,257	51,555
1967.....	139	1,194	1,714	16,099	2,089	1,331	1,952	382	2,778	999	.....	23,692	53,683
1968.....	147	1,055	1,355	15,509	3,401	1,351	2,206	503	2,629	1,013	.....	23,526	55,829
1969.....	120	1,022	1,454	14,347	3,961	1,214	2,968	491	2,664	976	.....	23,176	55,566
1970.....	55	870	1,370	13,076	4,150	984	2,318	.....	1,940	1,055	.....	22,793	51,878
1971 <sup>2</sup> .....	.....	671	1,264	11,668	3,947	572	2,060	.....	1,829	1,070	.....	21,994	48,311

<sup>1</sup> Includes several minor producing States which are not shown separately.  
<sup>2</sup> Preliminary.

Statistical Reporting Service. Data for 1952-61 in *Agricultural Statistics, 1972*, table 567.

Table 556.—Dairy products: Manufacturers' average selling price of specified products, United States, 1963-72

Year	Unsweetened evaporated milk, per case of 48 1½-ounce cans, f.o.b. factory	Nonfat dry milk for human food, per pound, f.o.b. factory	Dry skim milk for animal feed, per pound, f.o.b. factory	Dry whole milk, per pound, f.o.b. factory <sup>1</sup>
	Dollars	Cents	Cents	Cents
1963.....	6.01	14.43	10.59	36.08
1964.....	5.99	14.62	10.44	33.84
1965.....	6.09	14.66	11.72	34.00
1966.....	6.73	18.19	14.47	39.90
1967.....	7.05	19.92	15.01	40.63
1968.....	7.26	22.36	17.01	43.60
1969.....	7.50	23.50	16.75	43.82
1970.....	7.98	26.30	16.30	45.76
1971.....	6.95-9.24	30.72	20.67	46.47
1972 <sup>2</sup> .....	7.52-9.31	32.70	20.15	48.36

<sup>1</sup> Includes milk sold in bulk and in package. <sup>2</sup> Preliminary. <sup>3</sup> Range of prices reported by manufacturers.

Statistical Reporting Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 568.

Table 557.—Dairy products: Manufacturers' stocks, end of month, United States, 1971 and 1972

Month	Evaporated and sweetened condensed whole milk (case goods)		Dry whole milk		Nonfat dry milk (human food)	
	1971	1972	1971	1972	1971	1972
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January.....	81,279	74,294	5,474	4,597	87,060	76,282
February.....	69,390	63,984	4,768	3,933	97,377	63,817
March.....	67,631	61,176	3,865	4,297	74,353	62,132
April.....	51,247	76,475	5,611	5,289	99,553	78,364
May.....	103,966	107,980	8,006	6,079	134,309	97,073
June.....	133,832	124,965	9,035	7,503	151,121	106,687
July.....	162,367	145,566	8,282	7,144	152,525	107,427
August.....	172,912	140,202	7,492	5,951	143,025	86,343
September.....	163,012	143,838	6,774	5,394	107,165	64,679
October.....	151,505	138,803	6,423	4,823	100,842	47,907
November.....	111,729	104,065	5,293	4,695	85,063	34,889
December.....	88,576	74,698	4,025	3,351	77,005	37,928

Statistical Reporting Service.

Table 558.—Dairy products: Cold-storage holdings, first of month, United States, 1971 and 1972

Month	Creamery butter		American cheese		Swiss cheese		Total natural cheese <sup>1</sup>	
	1971	1972	1971	1972	1971	1972	1971	1972
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January.....	118,772	96,847	253,984	238,900	12,644	7,783	324,483	304,268
February.....	119,258	81,825	255,141	237,083	12,542	6,636	320,902	291,805
March.....	134,090	93,272	242,808	229,498	12,302	7,052	309,917	285,406
April.....	157,906	110,104	236,281	226,707	11,599	7,103	302,127	287,316
May.....	180,403	128,524	248,009	246,380	11,600	7,766	314,576	311,711
June.....	209,786	159,105	268,823	275,042	11,248	8,824	337,377	340,379
July.....	235,073	195,934	296,402	307,789	10,614	8,926	371,344	376,294
August.....	251,192	210,663	311,021	341,201	10,300	7,855	385,562	407,555
September.....	246,760	198,406	303,902	341,935	10,151	8,500	378,809	409,704
October.....	222,041	178,409	283,674	335,777	10,594	9,322	357,589	404,010
November.....	188,887	154,740	262,439	314,175	9,111	8,225	333,506	379,305
December.....	155,032	132,517	250,876	291,670	8,084	7,784	316,717	353,593

<sup>1</sup> Includes American, Swiss, and other types of natural cheese.

Statistical Reporting Service.

Table 559.—Dairy products: Jan. 1 stocks, United States, 1964-73

Year	Butter <sup>1</sup>	Cheese <sup>1 2</sup>	Evaporated milk (case goods) <sup>3</sup>	Condensed milk (case goods) <sup>4</sup>	Dry whole milk	Nonfat dry milk for human consumption <sup>1</sup>	Cream (milk equivalent)
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Million pounds
1964.....	206,963	340,701	131,659	5,768	5,274	486,171	53
1965.....	66,499	325,952	185,307	6,916	6,968	174,276	89
1966.....	52,096	308,562	134,755	5,924	5,000	154,402	83
1967.....	32,298	372,668	192,874	11,578	6,932	118,225	138
1968.....	168,613	429,289	190,246	5,780	6,116	256,208	96
1969.....	117,355	404,984	104,769	2,122	7,563	277,763	72
1970.....	88,636	317,566	5	149,739	6,576	221,700	93
1971.....	118,772	324,500		115,823	4,706	137,915	.....
1972.....	96,847	307,142		88,815	4,025	89,531	.....
1973 <sup>6</sup> .....	107,470	331,444		80,480	3,351	44,857	.....

<sup>1</sup> Includes Government holdings.

<sup>2</sup> Excludes cottage and full-skim American cheese. Beginning 1968, includes process American cheese held by CCC.

<sup>3</sup> Beginning 1969, includes stock held by CCC.

<sup>4</sup> Sweetened condensed milk, unskimmed.

<sup>5</sup> Total canned milk; data no longer shown separately.

<sup>6</sup> Preliminary.

Economic Research Service. Data for 1950-63 in *Agricultural Statistics, 1972*, table 571.

Table 560.—Fluid milk and cream: Total disappearance, and total and per capita civilian consumption, United States, 1959- 72<sup>1</sup>

Year	Total disappearance	Civilian consumption		Year	Total disappearance	Civilian consumption		Year	Total disappearance	Civilian consumption	
		Total	Per capita			Total	Per capita			Total	Per capita
	Billion pounds	Billion pounds	Pounds		Billion pounds	Billion pounds	Pounds		Billion pounds	Billion pounds	Pounds
1959.....	58.2	57.2	330	1964.....	58.6	57.5	304	1969.....	55.2	54.0	272
1960.....	58.3	57.3	322	1965.....	58.8	57.8	302	1970.....	54.4	53.3	264
1961.....	57.4	56.4	312	1966.....	58.5	57.4	297	1971.....	53.8	52.9	259
1962.....	57.7	56.6	308	1967.....	56.9	55.7	285	1972 <sup>2</sup> .....	54.2	53.4	258
1963.....	58.4	57.3	307	1968.....	56.3	55.1	280				

See footnotes on page 388.

Table 561.—Dairy products: Total disappearance, and total and per capita civilian consumption, United States, 1959-72<sup>1</sup>

Year	Butter <sup>2</sup>			Cheese <sup>3</sup>			Condensed and evaporated milk <sup>4</sup>		
	Total disappearance	Civilian consumption		Total disappearance	Civilian consumption		Total disappearance	Civilian consumption	
		Total	Per capita		Total	Per capita		Total	Per capita
	Million pounds	Million pounds	Pounds	Million pounds	Million pounds	Pounds	Million pounds	Million pounds	Pounds
1959.....	1,451	1,371	7.9	1,436	1,404	8.0	2,706	2,501	14.4
1960.....	1,393	1,333	7.5	1,512	1,489	8.3	2,674	2,447	13.7
1961.....	1,390	1,335	7.4	1,571	1,544	8.6	2,628	2,399	13.3
1962.....	1,447	1,341	7.3	1,719	1,676	9.2	2,493	2,289	12.5
1963.....	1,544	1,279	6.9	1,778	1,719	9.2	2,378	2,170	11.6
1964.....	1,671	1,297	6.9	1,824	1,782	9.4	2,342	2,157	11.5
1965.....	1,367	1,232	6.4	1,864	1,826	9.6	2,231	2,040	10.6
1966.....	1,150	1,098	5.7	1,925	1,889	9.8	2,136	1,882	9.7
1967.....	1,104	1,076	5.5	2,014	1,969	10.1	1,900	1,757	9.0
1968.....	1,228	1,115	5.7	2,133	2,083	10.6	1,899	1,745	8.9
1969.....	1,156	1,079	5.4	2,222	2,182	10.9	1,736	1,565	7.9
1970.....	1,115	1,061	5.3	2,345	2,317	11.5	1,551	1,432	7.1
1971.....	1,171	1,040	5.1	2,526	2,485	12.1	1,527	1,398	6.8
1972 <sup>5</sup> .....	1,102	1,023	5.0	2,769	2,729	13.2	1,413	1,281	6.2

  

Year	Ice cream (product weight)			Dry whole milk			Nonfat dry milk (human food)		
	Total disappearance	Civilian consumption		Total disappearance	Civilian consumption		Total disappearance	Civilian consumption	
		Total	Per capita		Total	Per capita		Total	Per capita
	Million pounds	Million pounds	Pounds	Million pounds	Million pounds	Pounds	Million pounds	Million pounds	Pounds
1959.....	3,355	3,260	18.7	90	49	0.28	1,812	1,074	6.2
1960.....	3,358	3,263	18.3	97	55	.31	1,593	1,106	6.2
1961.....	3,357	3,267	18.0	82	50	.28	1,918	1,128	6.2
1962.....	3,381	3,291	17.9	88	61	.33	2,043	1,119	6.1
1963.....	3,444	3,354	18.0	91	48	.26	2,296	1,087	5.8
1964.....	3,546	3,456	18.3	86	61	.32	2,492	1,119	5.9
1965.....	3,634	3,544	18.5	91	59	.31	2,010	1,069	5.6
1966.....	3,606	3,511	18.2	92	64	.33	1,619	1,132	5.9
1967.....	3,578	3,483	17.8	75	51	.26	1,541	1,085	5.6
1968.....	3,711	3,616	18.4	78	46	.23	1,575	1,140	5.8
1969.....	3,674	3,579	18.0	71	44	.22	1,510	1,148	5.8
1970.....	3,656	3,561	17.7	71	43	.21	1,530	1,079	5.4
1971.....	3,684	3,589	17.6	73	32	.16	1,463	1,083	5.3
1972 <sup>5</sup> .....	3,774	3,689	17.9	80	28	.14	1,311	1,001	4.8

<sup>1</sup>Total disappearance is based on production, imports, and change in stocks during the year. Production statistics for these commodities appear in other tables in this chapter. The total apparent civilian consumption was obtained by subtracting ending stocks, shipments, exports, and military takings from the total supply. The per capita civilian consumption for each year was obtained by dividing the total apparent civilian consumption by the number of persons eating out of civilian supplies.

<sup>2</sup>Includes both farm and factory-made butter.

<sup>3</sup>Includes all kinds of cheese except cottage and full-skim American.

<sup>4</sup>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>Preliminary.

Economic Research Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 573.

Table 562.—Cheese, cheddar: Average wholesale price per pound, Wisconsin, New York, and Chicago, 1963-72

Year	Wisconsin Primary Markets: cheddars <sup>1</sup>	New York: No. 1 fresh single daisies	Chicago: No. 1 fresh single daisies	Year	Wisconsin Primary Markets: cheddars <sup>1</sup>	New York: No. 1 fresh single daisies	Chicago: No. 1 fresh single daisies
	Cents	Cents	Cents		Cents	Cents	Cents
1963 .....	36.6	41.9	42.6	1968 .....	47.3	55.0	54.8
1964 .....	37.6	42.6	43.4	1969 .....	51.50	60.26	59.67
1965 .....	38.3	43.4	45.0	1970 .....	54.56	63.68	64.87
1966 .....	45.9	52.3	52.7	1971 .....	( <sup>2</sup> )	( <sup>2</sup> )	67.06
1967 .....	45.1	52.3	52.1	1972 .....	( <sup>2</sup> )	69.91	71.37

<sup>1</sup> Wisconsin prices are carlot and trucklot prices paid f.o.b. Wisconsin assembly points. New York and Chicago prices are wholesale prices of less than carlot.

<sup>2</sup> Insufficient prices to compute annual average.

Agricultural Marketing Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 574.

Table 563. — Butter, creamery: Average wholesale price per pound at New York and Chicago, 1963-72

Year	Grade A (92 score)		Year	Grade A (92 score)		Year	Grade A (92 score)	
	New York	Chicago		New York	Chicago		New York	Chicago
	Cents	Cents		Cents	Cents		Cents	Cents
1963.....	59.0	58.2	1967.....	67.5	66.7	1971.....	69.32	68.35
1964.....	59.9	59.0	1968.....	67.78	66.92	1972.....	69.60	68.60
1965.....	61.0	60.2	1969.....	68.53	67.66			
1966.....	67.2	( <sup>1</sup> )	1970.....	70.43	69.43			

<sup>1</sup> Not computed because of insufficient monthly average price data.

Agricultural Marketing Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 574.

## FOOTNOTES FOR TABLE 560

<sup>1</sup> Milk equivalent of fluid items—whole milk, low-fat fluid items, and cream—at the average annual fat test of milk produced. Civilian consumption is total consumption less military takings. Per capita consumption is based on the number of persons eating from civilian supplies.

<sup>2</sup> Preliminary.

Economic Research Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 572.

Table 564.—Butter: Production in specified countries, 1969-72

Continent and country	1969		1970		1971 <sup>1</sup>	
	Factory	Total	Factory	Total	Factory	Total
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
<b>North America:</b>						
Canada.....	350	353	328	331	287	290
United States.....	1,118	1,126	1,137	1,143	1,144	<sup>2</sup> 1,144
Total.....	1,468	1,479	1,465	1,474	1,431	1,434
<b>South America:</b>						
Argentina <sup>2</sup> .....	77	77	61	61	76	76
Brazil <sup>2</sup> .....	139	139	117	117	111	111
Chile.....	13	13	13	13	13	13
Peru.....	.....	12	.....	12	.....	12
Venezuela <sup>2</sup> .....	12	12	13	13	12	12
Total.....	241	253	204	216	212	224
<b>Europe:</b>						
Belgium.....	162	206	150	194	140	180
France.....	1,045	1,199	986	1,129	975	1,118
Germany, West.....	1,124	1,151	1,088	1,114	1,018	1,039
Italy.....	.....	116	.....	117	.....	121
Luxembourg <sup>2</sup> .....	15	15	15	15	15	15
Netherlands.....	247	247	266	266	274	274
Austria.....	91	104	90	102	89	100
Denmark.....	319	319	290	290	272	272
Finland.....	220	223	190	192	184	186
Greece <sup>3</sup> .....	.....	18	.....	17	.....	17
Ireland.....	166	172	155	159	162	166
Norway.....	47	51	39	42	40	43
Portugal.....	12	12	49	49	9	9
Spain <sup>2</sup> .....	14	14	16	16	15	15
Sweden.....	139	139	110	110	102	102
Switzerland <sup>2</sup> .....	70	70	63	63	62	62
United Kingdom.....	125	132	141	149	145	153
Total Western Europe.....	3,796	4,188	3,608	3,984	3,502	3,872
Bulgaria <sup>2</sup> .....	32	32	31	31	32	32
Czechoslovakia <sup>2</sup> .....	192	192	192	192	192	192
Germany, East.....	.....	474	.....	476	.....	500
Hungary <sup>2</sup> .....	47	47	45	45	37	37
Poland <sup>2</sup> .....	259	259	281	281	282	282
Romania <sup>2</sup> .....	68	68	68	68	64	64
Yugoslavia.....	.....	40	.....	40	.....	40
Total Eastern Europe.....	598	1,112	617	1,133	607	1,147
Total Europe.....	4,394	5,300	4,225	5,117	4,109	5,019
U.S.S.R.....	2,103	2,370	2,123	2,352	2,253	2,283
<b>Africa:</b>						
South Africa <sup>5</sup> .....	122	124	97	99	100	102
<b>Asia:</b>						
Japan.....	92	92	99	99	106	106
<b>Oceania:</b>						
Australia.....	474	476	471	473	430	432
New Zealand.....	603	603	488	488	473	473
Total.....	1,077	1,079	959	961	903	905
Grand total.....	9,497	10,697	9,172	10,318	9,114	10,073

<sup>1</sup> Preliminary.<sup>2</sup> Creamery butter only.<sup>3</sup> Made from milk of cows and other animals.<sup>4</sup> Estimated.<sup>5</sup> Year ending Sept. 30.

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

Table 565.—Cheese:<sup>1</sup> Production in specified countries, 1969-71

Continent and country	1969		1970		1971 <sup>2</sup>	
	Factory	Total	Factory	Total	Factory	Total
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
North America:						
Canada.....	207	207	215	215	249	249
United States.....	1,990	1,990	2,201	2,201	2,373	2,373
Total.....	2,197	2,197	2,416	2,416	2,622	2,622
South America:						
Argentina.....	395	395	357	357	445	445
Brazil.....	268	268	243	243	279	279
Chile.....	28	34	28	35	29	36
Peru.....	.....	51	.....	51	.....	53
Total.....	691	748	628	686	753	813
Europe:						
Belgium.....	69	71	80	85	94	97
France <sup>3</sup> .....	1,263	1,316	1,349	1,402	1,412	1,457
Germany, West.....	581	590	591	600	621	628
Italy <sup>3</sup> .....	.....	860	.....	872	.....	924
Luxembourg.....	3	3	3	3	3	3
Netherlands.....	592	606	611	624	666	679
Austria.....	90	94	97	101	105	109
Denmark.....	240	240	244	244	264	264
Finland.....	77	77	90	90	97	97
Greece <sup>3</sup> .....	.....	281	.....	285	.....	304
Ireland.....	63	63	73	73	82	82
Norway <sup>3</sup> .....	106	106	115	115	120	120
Portugal <sup>3</sup> .....	14	14	16	16	17	17
Spain.....	33	33	46	46	47	47
Sweden.....	127	127	133	133	137	137
Switzerland.....	180	180	184	184	192	192
United Kingdom.....	243	265	264	288	318	345
Total Western Europe.....	3,681	4,926	3,896	5,161	4,175	5,502
Bulgaria <sup>3</sup> .....	158	158	169	169	173	173
Czechoslovakia.....	137	137	140	140	143	143
Germany, East.....	282	282	280	280	285	285
Hungary.....	42	42	54	54	55	55
Poland.....	91	91	97	97	132	132
Romania.....	149	149	154	154	156	156
Total Eastern Europe.....	859	859	894	894	944	944
Total Europe.....	4,540	5,785	4,790	6,055	5,119	6,446
U.S.S.R.....	950	950	1,054	1,054	1,027	1,027
Africa:						
South Africa <sup>4</sup> .....	52	54	41	43	47	49
Oceania:						
Australia.....	161	161	172	172	171	171
New Zealand.....	219	219	228	228	231	231
Total.....	380	380	400	400	402	402
Grand total.....	8,810	10,114	9,329	10,654	9,970	11,359

<sup>1</sup> Cheese made from cow's milk, unless otherwise noted.

<sup>2</sup> Preliminary.

<sup>3</sup> Made from the milk of cows and other animals.

<sup>4</sup> Year ending Sept. 30.

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

Table 566.—Dairy products: United States imports by country of origin, 1970-72

Commodity and country of origin	1970	1971	1972 <sup>1</sup>	Commodity and country of origin	1970	1971	1972 <sup>1</sup>
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
Butter:				Cheese, cheddar—Con.			
Denmark . . . . .	180	175	171	Other countries . . . . .	776	458	450
Netherlands . . . . .	155	65	25	Total . . . . .	11,402	9,847	10,304
New Zealand . . . . .	388	368	354				
Other countries . . . . .	25	20	164	Cheese, Swiss: <sup>3</sup>			
Total . . . . .	748	628	714	Austria . . . . .	9,603	8,260	10,349
Cheese, all types:				Denmark . . . . .	6,987	5,427	6,186
Canada . . . . .	4,478	2,969	3,738	Finland . . . . .	7,653	7,272	11,680
Argentina . . . . .	3,113	3,930	8,809	Germany, West . . . . .	2,248	2,165	1,923
Austria . . . . .	9,959	8,523	10,728	Norway . . . . .	1,600	2,288	4,221
Belgium and Luxembourg . . . . .	881	477	585	Switzerland . . . . .	11,045	9,239	10,981
Denmark . . . . .	39,206	31,128	39,607	Other countries . . . . .	1,167	1,266	949
Finland . . . . .	8,946	8,149	12,997	Total . . . . .	40,303	35,917	46,289
France . . . . .	7,925	7,776	13,201	Milk, nonfat dry milk:			
Germany, West . . . . .	5,362	4,844	5,095	Canada . . . . .	432	791	270
Greece . . . . .	4,420	3,540	5,510	Australia . . . . .	1,323	1,345	1,325
Iceland . . . . .	560	657	648	Other countries . . . . .	4	0	7
Ireland . . . . .	2,360	2,077	1,926	Total . . . . .	1,759	2,136	1,602
Italy . . . . .	17,778	13,002	17,412	Casein:			
Netherlands . . . . .	9,408	8,864	9,038	Canada . . . . .	10,583	7,579	2,049
Norway . . . . .	2,754	3,437	5,639	Argentina . . . . .	11,880	9,871	16,318
Portugal . . . . .	596	295	349	Uruguay . . . . .	637	1,518	263
Sweden . . . . .	2,070	2,145	2,412	Denmark . . . . .	432	255	521
Switzerland . . . . .	13,072	11,916	13,847	France . . . . .	11,237	8,271	8,661
United Kingdom . . . . .	1,604	1,411	983	Germany, West . . . . .	379	2,325	2,635
Bulgaria . . . . .	24	873	1,480	Ireland . . . . .	32	905	4,439
Poland . . . . .	2,313	1,391	2,037	Netherlands . . . . .	210	1,727	4,602
Romania . . . . .	1,580	2,458	2,132	United Kingdom . . . . .	1,072	604	862
Australia . . . . .	3,713	3,409	3,289	Poland . . . . .	658	2,260	6,996
New Zealand . . . . .	16,165	10,762	16,130	Australia . . . . .	34,335	31,800	27,273
Other countries . . . . .	2,649	1,864	1,764	New Zealand . . . . .	63,006	37,958	29,664
Total . . . . .	160,936	135,927	179,356	Other countries . . . . .	827	866	1,118
Cheese, cheddar: <sup>2</sup>				Total . . . . .	135,288	105,939	105,401
Canada . . . . .	1,629	1,489	1,620				
Ireland . . . . .	1,058	861	1,178				
Australia . . . . .	2,403	1,675	1,670				
New Zealand . . . . .	5,536	5,364	5,386				

<sup>1</sup> Preliminary. <sup>2</sup> Includes colby cheese. <sup>3</sup> Includes Emmenthaler with eye-formation and Gruyère process cheese.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 567.—Dairy products: United States imports by type of product, 1963-72

Year	Dried milk <sup>1</sup>	Cheese				Butter	Casein
		Swiss <sup>2</sup>	Cheddar <sup>3</sup>	Other	Total		
		1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds		
1963 . . . . .	1,956	16,523	3,157	63,352	83,032	746	87,878
1964 . . . . .	1,567	16,680	13,907	47,291	77,878	665	108,452
1965 . . . . .	1,378	15,732	16,007	47,572	79,311	748	91,788
1966 . . . . .	2,842	23,874	50,169	61,394	135,437	667	107,906
1967 . . . . .	928	24,190	60,197	67,393	151,780	677	99,670
1968 . . . . .	1,794	58,829	15,701	95,720	170,250	739	115,092
1969 . . . . .	1,921	32,757	15,635	95,710	144,102	678	116,107
1970 . . . . .	1,762	40,303	11,402	109,231	160,936	748	135,288
1971 . . . . .	2,146	35,917	9,847	90,163	135,927	628	105,939
1972 <sup>4</sup> . . . . .	1,602	46,289	10,304	122,763	179,356	714	105,401

<sup>1</sup> Includes whole and skimmed milk. <sup>2</sup> Includes Emmenthaler with eye-formation and Gruyère process cheese. <sup>3</sup> Beginning 1964, includes Colby cheese. <sup>4</sup> Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce. Data for 1950-62 in *Agricultural Statistics, 1972*, table 579.

Table 568.—Dairy products: Exports by principal exporting countries, 1969-71

Commodity and country of destination	1969	1970	1971 <sup>1</sup>	Commodity and country of destination	1969	1970	1971 <sup>1</sup>
	Million pounds	Million pounds	Million pounds		Million pounds	Million pounds	Million pounds
<b>Butter:</b>				<b>Condensed milk:</b>			
Belgium and Luxembourg .....	23.4	19.3	40.9	United States <sup>2</sup> .....	52.2	16.4	35.2
Denmark .....	216.2	191.6	169.4	Denmark .....	42.4	41.2	35.8
France .....	110.4	215.6	130.9	France .....	141.0	145.0	136.0
Germany, West .....	27.1	66.4	160.0	Netherlands .....	236.0	247.4	192.3
Ireland .....	93.7	101.1	70.9	United Kingdom .....	15.1	20.2	11.0
Netherlands .....	76.4	227.1	192.2	Australia .....	13.0	8.5	9.2
U.S.S.R. ....	163.7	160.8	53.5	<b>Total</b> .....	<b>499.7</b>	<b>478.7</b>	<b>419.5</b>
Australia .....	142.2	165.2	108.8				
New Zealand .....	453.1	372.6	363.7	<b>Milk, dried whole:</b>			
<b>Total</b> .....	<b>1,306.2</b>	<b>1,519.7</b>	<b>1,290.3</b>	United States <sup>2</sup> .....	13.9	12.6	23.6
				Belgium and Luxembourg .....	15.4	21.3	81.1
<b>Cheese:</b>				Denmark .....	79.8	63.3	70.0
Denmark .....	136.5	149.8	154.8	Finland .....	43.7	53.7	52.9
Finland .....	39.0	46.4	45.7	France .....	40.5	41.0	48.4
France .....	200.4	216.3	284.2	Ireland .....	28.1	28.2	23.4
Germany, West .....	107.8	114.5	128.3	Netherlands .....	78.8	73.8	90.6
Italy .....	53.5	50.9	49.5	United Kingdom .....	21.0	18.4	20.9
Netherlands .....	360.5	382.1	338.2	Australia .....	33.1	35.1	30.4
Switzerland .....	105.8	104.3	98.3	<b>Total</b> .....	<b>354.3</b>	<b>347.4</b>	<b>441.3</b>
Australia .....	79.0	79.4	82.0				
New Zealand .....	204.0	197.6	198.2	<b>Milk, nonfat dry milk:</b>			
<b>Total</b> .....	<b>1,286.5</b>	<b>1,341.3</b>	<b>1,379.2</b>	Canada .....	238.3	297.2	240.4
				United States <sup>2</sup> .....	111.6	212.3	124.2
<b>Evaporated milk:</b>				Belgium and Luxembourg .....	175.9	167.1	97.6
United States <sup>2</sup> .....	37.1	33.3	32.7	France .....	568.4	590.0	497.5
Belgium and Luxembourg .....	6.2	3.9	3.6	Germany, West .....	186.1	303.1	460.8
France .....	56.2	80.4	96.8	Ireland .....	52.4	55.9	70.7
Netherlands .....	551.4	557.7	558.8	Netherlands .....	65.7	57.0	21.7
United Kingdom .....	64.9	57.9	66.0	United Kingdom .....	56.2	47.0	68.7
Australia .....	13.2	11.4	11.7	Australia .....	105.2	120.5	101.2
<b>Total</b> .....	<b>729.0</b>	<b>744.6</b>	<b>769.6</b>	New Zealand .....	277.7	288.5	303.2
				<b>Total</b> .....	<b>1,837.5</b>	<b>2,138.6</b>	<b>1,986.0</b>

<sup>1</sup> Preliminary.      <sup>2</sup> Excludes exports for relief and charity.

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

Table 569.—Dairy products: United States exports<sup>1</sup> by type of product, 1963-72

Year	Butter	Cheese	Milk and cream			
			Evaporated (unsweetened)	Condensed (sweetened)	Whole dried	Nonfat dry milk
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1963 .....	57,318	9,230	65,515	56,589	29,810	534,995
1964 .....	130,345	8,317	37,286	62,837	12,337	838,556
1965 .....	45,392	6,803	24,671	65,828	18,642	439,093
1966 .....	2,368	5,978	38,361	94,303	15,584	170,341
1967 .....	334	6,305	33,770	29,204	11,898	140,883
1968 .....	1,550	6,543	32,697	42,482	17,173	150,591
1969 .....	539	5,709	37,145	52,179	13,907	111,625
1970 .....	315	6,734	33,312	16,428	12,594	212,287
1971 .....	90,812	6,499	32,672	35,157	23,607	124,200
1972 <sup>2</sup> .....	41,683	6,403	40,506	14,854	37,610	164,074

<sup>1</sup> Excludes exports for relief and charity.      <sup>2</sup> Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce. Data for 1950-62 in *Agricultural Statistics, 1972*, table 580.



Table 570.—Dairy products: United States exports<sup>1</sup> by country of destination, 1970-72

Commodity and country of destination	1970	1971	1972 <sup>2</sup>	Commodity and country of destination	1970	1971	1972 <sup>2</sup>
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
<b>Butter:</b>				<b>Milk, dried whole — Con.</b>			
Bahamas.....	119	218	299.	Philippines.....	238	326	1,375
Canada.....	46	7,275	4,872	Singapore.....	168	285	1,224
Jamaica.....	9	11	512	Thailand.....	659	217	89
Chile.....	0	199	0	Vietnam, South.....	2,768	852	70
Germany, West.....	0	223	0	Australia.....	349	560	987
Switzerland.....	0	3,960	5,362	Other countries.....	984	1,474	1,838
United Kingdom.....	0	72,779	20,410	<b>Total.....</b>	<b>12,594</b>	<b>23,607</b>	<b>37,610</b>
Poland.....	0	3,691	3,296	<b>Milk, nonfat dry</b>			
Israel.....	0	2,276	1	<b>milk:</b>			
Japan.....	4	8	2,863	Canada.....	849	1,207	686
Saudi Arabia.....	71	0	0	Jamaica.....	3,344	1,907	3,588
Trust Territory of the Pacific Islands.....	32	46	25	Mexico.....	11,637	26,980	73,149
Other countries.....	34	126	4,043	Brazil.....	38,241	15,317	13,501
<b>Total.....</b>	<b>315</b>	<b>90,812</b>	<b>41,683</b>	Chile.....	10,471	395	3
<b>Cheese, all types:</b>				Colombia.....	7,796	9,124	649
Bahamas.....	349	389	568	Peru.....	4,563	1,775	4,390
Bermuda.....	210	212	244	Venezuela.....	30	26	4,169
Canada.....	2,276	2,238	2,174	Sweden.....	3,730	0	19
Jamaica.....	170	213	364	Switzerland.....	615	1,581	0
Mexico.....	46	18	101	Hungary.....	1,600	0	0
Netherlands Antilles.....	112	77	108	Romania.....	3,787	0	0
Panama.....	975	845	939	Ivory Coast.....	262	690	400
Trinidad and Tobago.....	68	58	87	Lesotho.....	0	2,162	419
Venezuela.....	300	258	192	Mauritius.....	3,093	0	1,651
Sweden.....	335	304	38	Nigeria.....	15,904	1,216	174
Liberia.....	52	499	46	Senegal.....	368	712	160
South Africa.....	52	49	38	South Africa, n.e.c.....	6,985	0	0
Japan.....	912	622	724	South Africa.....	2,967	264	620
Lebanon.....	60	43	36	Tunisia.....	3,553	1,361	960
Nansei Islands, n.e.c.....	126	117	58	Zaire.....	106	1,107	187
Philippines.....	76	90	21	Afghanistan.....	1,017	832	720
Other countries.....	615	467	665	Hong Kong.....	1,299	288	7
<b>Total.....</b>	<b>6,734</b>	<b>6,499</b>	<b>6,403</b>	India.....	8,966	224	5,879
<b>Evaporated milk:</b>				Indonesia.....	0	2,658	2,364
Bahamas.....	4	7	2,949	Japan.....	222	2,569	6,281
Mexico.....	31,777	30,036	36,418	Korea, Republic of.....	22,611	12,245	11,247
Panama.....	450	839	10	Nansei Islands, n.e.c.....	607	2,575	1,119
Spain.....	17	1,118	15	Pakistan.....	3,692	3	200
Trust Territory of the Pacific Islands.....	383	250	747	Philippines.....	5,099	725	3,393
Other countries.....	681	422	367	Thailand.....	102	28	10
<b>Total.....</b>	<b>33,312</b>	<b>32,672</b>	<b>40,506</b>	Turkey.....	1,762	1,512	44
<b>Condensed milk:</b>				Vietnam, South.....	38,243	27,154	14,608
Bahamas.....	1	13	686	Other countries.....	8,766	7,563	13,477
Mexico.....	65	338	255	<b>Total.....</b>	<b>212,287</b>	<b>124,200</b>	<b>164,074</b>
Vietnam, South.....	16,163	34,523	12,620	<b>Infants' dietary supplements, dry milk base:</b>			
Other countries.....	199	283	1,293	Canada.....	788	542	610
<b>Total.....</b>	<b>16,428</b>	<b>35,157</b>	<b>14,854</b>	Dominican Republic.....	631	594	611
<b>Milk, dried whole:</b>				Honduras.....	69	159	122
Bahamas.....	326	219	45	Jamaica.....	723	1,182	776
Canada.....	246	762	906	Mexico.....	173	132	123
Costa Rica.....	131	171	173	Panama.....	367	518	439
El Salvador.....	64	234	210	Ecuador.....	247	132	176
Guatemala.....	108	150	298	Peru.....	1,476	1,513	1,794
Jamaica.....	22	100	258	Greece.....	202	122	8
Mexico.....	2,325	2,143	2,315	Egypt.....	942	876	840
Argentina.....	0	858	814	Ethiopia.....	96	58	385
Venezuela.....	134	311	320	Ghana.....	167	42	28
Denmark.....	0	1,562	1,367	Libya.....	117	296	250
Greece.....	47	6	24	Nigeria.....	34	299	513
Spain.....	31	9,307	9,022	China (Taiwan).....	689	1,293	1,675
Sweden.....	123	8	0	Hong Kong.....	1,378	1,809	1,560
United Kingdom.....	7	3	906	Iran.....	473	650	658
South Africa.....	176	40	561	Jordan.....	24	47	44
China (Taiwan).....	123	126	2,759	Laos.....	556	90	0
Hong Kong.....	477	315	1,027	Malaysia.....	249	378	392
Iran.....	306	330	21	Philippines.....	6,003	7,990	2,585
Japan.....	2,584	3,243	10,787	Saudi Arabia.....	118	181	190
Malaysia.....	199	5	214	Singapore.....	225	304	406
				Thailand.....	259	757	944
				Vietnam, South.....	804	2,764	2,252
				Other countries.....	1,784	2,810	3,435
				<b>Total.....</b>	<b>18,594</b>	<b>25,538</b>	<b>20,716</b>

See footnotes on page 395.

Table 571.—Dairy products: Price-support operations, United States, 1963-73

Year beginning April	Manufacturing milk			Butterfat			Product purchase price per pound <sup>2</sup>			Product purchases <sup>6</sup>			
	Support level		Average price received per cwt.	Support level		Average price received per pound	Butter <sup>(3)</sup>	Cheddar cheese <sup>(4)</sup>	Non-fat dry milk, spray process <sup>(5)</sup>	Quantity		Percentage of milk and cream marketed by farmers	
	Per cwt.	Percentage of parity <sup>1</sup>		Per pound	Percentage of parity <sup>1</sup>					Milk-fat content	Non-fat solids content	Milk-fat content	Non-fat solids content
			Dollars			Per cent	Dollars	Cents	Per cent				
1963.....	3.14	75	3.24	58.1	75	59.6	57.966	35.6	14.4	280	925	6.3	9.4
1964.....	3.15	75	3.29	58.0	75	60.4	57.966	35.6	14.4	239	775	5.4	7.7
1965.....	3.24	75	3.45	59.4	75	62.1	58.966	36.1	14.6	132	677	3.1	6.9
1966.....	{ 3.50 4.00	{ 78 89	{ 4.11 4.11	{ 61.6 68.0	{ 75 83	{ 68.6 68.6	{ 60.966 66.466	{ 39.3 43.75	{ 16.6 19.6	{ 102 102	{ 418 418	{ 2.4 2.4	{ 4.3 4.3
1967.....	4.00	87	4.07	68.0	81	68.2	{ 8 66.466 8 66.442 10 66.442	43.75	{ 19.6 19.85	259	666	6.2	7.0
1968.....	4.28	89	4.30	66.0	77	68.4	{ 10 66.418 11 66.394 12 67.644	47.0	23.35	180	567	4.4	6.0
1969.....	4.28	83	4.55	68.6	75	69.6	{ 12 67.596 13 69.846 14 69.798	48.0	23.35	168	375	4.1	3.9
1970.....	4.66	85	4.76	71.5	75	71.1	{ 15 69.71 16 69.784	52.0	27.2	274	470	6.6	4.9
1971.....	4.93	85	4.91	(16)	(16)	69.7	67.784	54.75	31.7	251	489	5.9	5.0
1972.....	{ 4.93 5.29	{ 79 85	5.21	(16)	(16)	69.0	67.708	54.75	31.7	192	259	4.5	2.6
1973.....	5.29	75	.....	(16)	(16)	.....	62.0	62.0	37.5	.....	.....	.....	.....

<sup>1</sup> Percentage of the parity equivalent price for manufacturing milk and the parity price for butterfat as of the beginning of the marketing year.

<sup>2</sup> Announced purchase prices for products in bulk containers.

<sup>3</sup> U.S. Grade A or higher. Prices at all locations through Mar. 31, 1953; at Chicago beginning Apr. 1, 1953. Prices not announced for Chicago after Mar. 31, 1959; thereafter, prices based on New York prices less 80 percent of the lowest rail freight rate from Chicago to New York.

<sup>4</sup> U.S. Grade A or higher, standard moisture basis.

<sup>5</sup> U.S. Extra Grade, not more than 3.5 percent moisture content. Prices quoted are for product in barrels and drums through Nov. 3, 1954; 100-lb. bags, Nov. 4, 1955 through Aug. 18, 1967; and 50-lb. bags beginning Aug. 19, 1967.

<sup>6</sup> Milkfat and nonfat solids content of butter, cheese, and nonfat dry milk purchased under price support and related programs. (Excludes purchases of fluid milk partly paid for by CCC under military and veterans milk program. Includes purchases of butter and cheese in the 1966-67 marketing year and of cheese in the 1969-70, 1970-71, and 1971-72 marketing years for domestic school lunch and welfare programs under Section 709 of the Food and Agriculture Act of 1965. Beginning with the 1968-69 marketing year, includes evaporated milk and, 1971-72, dry whole milk, purchased with Section 32 funds for distribution to needy persons.)

<sup>7</sup> Effective June 30, 1966.

<sup>8</sup> Effective Aug. 19, 1967.

<sup>9</sup> Effective for product in 50-lb. bags, beginning Aug. 10, 1967.

<sup>10</sup> Effective June 24, 1968.

<sup>11</sup> Effective Nov. 28, 1968.

<sup>12</sup> Effective Nov. 19, 1969.

<sup>13</sup> Effective June 9, 1970.

<sup>14</sup> Effective Nov. 20, 1970.

<sup>15</sup> Effective Jan. 10, 1971.

<sup>16</sup> The requirement to support butterfat has been suspended for 3 years by the Agricultural Act of 1970.

<sup>17</sup> Effective Mar. 15, 1973.

Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 583.

Table 572.—Chickens: Number on farms, and value, United States, Jan. 1, 1965-71<sup>1</sup>

Year	Hens	Pullets			Other chickens	All chickens	Value per head	Total value
		Of laying age	3 months old and older not of laying age	Under 3 months old				
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1965.....	136,543	176,402	36,175	37,869	7,129	394,118	1.17	461,515
1966.....	142,433	165,633	37,531	39,686	6,968	392,251	1.20	471,316
1967.....	136,914	185,201	44,486	51,620	7,350	425,571	1.20	509,141
1968.....	138,429	186,915	44,235	43,979	6,942	420,500	1.14	481,182
1969.....	138,007	171,737	46,919	50,205	6,419	413,287	1.21	498,449
1970.....	137,826	179,691	48,990	51,144	6,644	424,295	1.28	544,787
1971.....	134,301	192,342	47,380	52,239	6,676	432,938	1.21	525,540
1972 <sup>2</sup> .....	.....	.....	.....	.....	.....	.....	.....	.....

<sup>1</sup> Does not include commercial broilers.

<sup>2</sup> The date of the annual chicken inventory estimates by classes was changed from Jan. 1 to Dec. 1, beginning December 1971 (see new series for Dec. 1 in table 573).

Statistical Reporting Service. Data for 1930-65 with less detailed classification of pullets in *Agricultural Statistics, 1967*, table 592.

Table 573.—Chickens: Number on farms, and value, United States, Dec. 1, 1969-72<sup>1</sup>

Year	Hens	Pullets			Other chickens	All chickens	Value per head	Total value
		Of laying age	3 months old and older not of laying age	Under 3 months old				
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1969.....	136,874	176,649	50,832	51,083	6,658	422,096	1.28	541,453
1970.....	134,543	189,302	50,292	53,069	6,697	433,903	1.21	526,163
1971.....	138,157	182,896	50,874	47,286	6,363	425,576	1.23	524,002
1972 <sup>2</sup> .....	133,170	168,950	49,085	49,066	6,257	406,528	1.28	519,770

<sup>1</sup> Does not include commercial broilers.

<sup>2</sup> Preliminary.

Statistical Reporting Service.

## FOOTNOTES FOR TABLE 570

<sup>1</sup> Excludes exports for relief.

<sup>2</sup> Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 574.—Chickens: Hens and pullets of laying age on farms, by States, Dec. 1, 1970-72

State	Hens and pullets of laying age								
	Hens			Pullets			Total		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands
Maine.....	1,718	1,745	2,070	4,426	4,276	4,128	6,144	6,021	6,198
New Hampshire.....	450	433	437	993	879	899	1,343	1,312	1,336
Vermont.....	101	113	160	296	342	365	397	455	525
Massachusetts.....	884	894	978	1,415	1,325	1,434	2,299	2,219	2,412
Rhode Island.....	106	70	66	276	186	175	382	256	241
Connecticut.....	1,482	1,625	1,674	2,243	2,564	2,557	3,725	4,189	4,231
New York.....	5,250	4,698	4,630	5,470	5,379	5,010	10,720	10,077	9,640
New Jersey.....	1,455	2,247	1,817	2,646	1,608	1,647	4,101	3,855	3,464
Pennsylvania.....	6,213	6,276	6,276	8,633	9,609	8,656	14,846	15,885	14,932
Ohio.....	4,256	4,548	4,556	5,802	5,802	5,510	10,058	10,350	10,066
Indiana.....	4,026	4,048	3,781	8,988	9,029	8,512	13,014	13,077	12,293
Illinois.....	3,453	3,235	2,584	5,122	4,800	5,016	8,575	8,035	7,600
Michigan.....	3,113	3,311	3,294	3,437	3,501	3,314	6,550	6,812	6,608
Wisconsin.....	2,562	3,150	3,213	3,288	2,992	2,663	5,850	6,142	5,876
Minnesota.....	4,097	4,474	4,545	7,037	6,994	6,205	11,134	11,468	10,750
Iowa.....	4,639	4,817	5,054	6,904	5,918	4,500	11,543	10,735	9,554
Missouri.....	2,598	2,467	2,522	4,381	4,327	3,678	6,979	6,794	6,200
North Dakota.....	374	314	298	607	516	449	981	830	747
South Dakota.....	1,316	1,417	1,314	3,072	2,547	2,452	4,388	3,964	3,766
Nebraska.....	1,621	1,588	1,554	2,730	2,454	2,286	4,351	4,042	3,840
Kansas.....	1,304	1,256	1,200	2,256	2,054	1,800	3,560	3,310	3,000
Delaware.....	265	250	229	347	368	364	612	618	593
Maryland.....	493	605	600	933	906	850	1,526	1,511	1,450
Virginia.....	1,589	1,810	1,792	2,461	2,028	2,084	4,050	3,838	3,876
West Virginia.....	425	365	384	838	855	726	1,263	1,220	1,110
North Carolina.....	7,036	7,122	7,122	8,580	8,494	7,713	15,616	15,616	14,835
South Carolina.....	2,287	2,518	2,841	3,431	3,587	3,019	5,718	6,105	5,860
Georgia.....	8,938	8,800	9,588	18,079	17,400	15,400	27,017	26,200	24,988
Florida.....	5,474	6,286	6,169	6,426	6,810	6,135	11,900	13,096	12,304
Kentucky.....	959	980	1,171	1,857	1,583	1,349	2,816	2,563	2,520
Tennessee.....	2,178	2,113	2,023	2,831	2,746	2,885	5,009	4,859	4,908
Alabama.....	5,598	5,437	5,420	7,752	7,823	7,635	13,350	13,260	13,055
Mississippi.....	4,365	4,219	3,960	6,918	6,387	6,021	11,283	10,606	9,981
Arkansas.....	5,834	6,175	6,539	10,641	10,465	9,675	16,475	16,640	16,214
Louisiana.....	1,646	1,456	1,537	1,830	1,844	1,850	3,476	3,300	3,387
Oklahoma.....	1,043	1,230	930	1,469	1,206	1,385	2,512	2,436	2,315
Texas.....	4,644	4,393	4,057	8,480	8,307	7,893	13,124	12,700	11,950
Montana.....	438	421	425	547	574	497	985	995	922
Idaho.....	516	342	440	407	404	338	923	746	778
Wyoming.....	64	49	52	90	106	95	154	155	147
Colorado.....	414	483	750	1,056	949	596	1,470	1,432	1,346
New Mexico.....	392	301	559	696	715	455	1,088	1,016	1,014
Arizona.....	584	391	294	432	439	501	1,016	830	795
Utah.....	617	693	732	565	619	560	1,182	1,312	1,292
Nevada.....	11	10	8	7	6	5	18	16	13
Washington.....	2,234	1,976	2,833	2,856	2,499	1,730	5,090	4,475	4,563
Oregon.....	1,067	1,015	1,400	1,156	1,221	993	2,223	2,236	2,393
California.....	23,781	25,451	18,742	18,264	17,014	16,504	42,045	42,465	35,246
Alaska.....	10	10	10	13	24	26	23	34	36
Hawaii.....	523	530	540	418	415	410	941	945	950
United States.....	134,543	138,157	133,170	189,302	182,896	168,950	323,845	321,053	302,120

<sup>1</sup> Preliminary.

Statistical Reporting Service.

Table 575.—Chickens: Pullets not of laying age, and other chickens on farms, by States, Dec. 1, 1970-72

State	Pullets 3 months old and older not of laying age			Pullets under 3 months old			Other chickens		
	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>	1970	1971	1972 <sup>1</sup>
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands
Maine.....	745	864	950	743	940	1,000	120	120	130
New Hampshire.....	194	203	250	156	148	151	40	35	35
Vermont.....	65	67	78	41	43	35	11	11	12
Massachusetts.....	228	290	305	271	252	297	54	34	43
Rhode Island.....	45	30	29	44	30	28	5	4	3
Connecticut.....	424	460	497	418	523	439	61	58	63
New York.....	1,565	1,842	1,243	1,195	1,290	1,400	85	85	80
New Jersey.....	380	128	189	329	111	114	31	21	19
Pennsylvania.....	1,501	1,790	1,790	1,738	2,028	1,837	157	181	174
Ohio.....	1,256	1,356	1,248	1,778	1,885	1,998	86	91	88
Indiana.....	2,841	2,807	2,333	1,894	2,033	1,748	65	75	68
Illinois.....	807	670	916	1,175	960	549	118	135	92
Michigan.....	728	814	700	776	832	807	32	32	33
Wisconsin.....	748	666	566	745	559	548	90	66	59
Minnesota.....	1,672	1,724	1,489	1,357	1,110	1,350	156	160	150
Iowa.....	1,228	1,463	932	1,199	1,087	1,049	141	134	116
Missouri.....	1,128	1,190	1,240	732	723	800	120	105	124
North Dakota.....	24	57	40	13	27	27	16	17	15
South Dakota.....	551	473	368	261	241	219	50	47	26
Nebraska.....	389	459	411	432	251	270	58	54	50
Kansas.....	382	218	293	391	388	412	57	48	45
Delaware.....	138	120	138	98	89	105	34	35	46
Maryland.....	205	202	320	245	232	260	90	95	100
Virginia.....	570	590	861	595	651	781	89	90	116
West Virginia.....	74	87	70	52	65	74	29	28	26
North Carolina.....	2,709	2,682	2,736	2,585	2,430	2,503	885	867	873
South Carolina.....	950	993	1,100	1,139	944	1,292	90	81	95
Georgia.....	5,028	5,530	5,500	6,975	5,350	5,300	880	860	820
Florida.....	2,724	2,525	2,518	2,975	2,301	2,241	60	107	98
Kentucky.....	329	448	699	271	267	360	58	57	72
Tennessee.....	600	588	570	590	550	533	120	132	123
Alabama.....	2,850	2,845	3,098	3,000	3,013	2,817	650	650	620
Mississippi.....	1,764	1,993	2,088	2,105	1,985	2,031	325	325	302
Arkansas.....	3,719	3,842	3,925	3,980	3,780	4,088	850	740	822
Louisiana.....	503	776	340	503	578	640	92	98	74
Oklahoma.....	357	403	240	335	428	285	47	49	70
Texas.....	2,072	2,010	1,620	1,803	1,749	1,480	338	238	260
Montana.....	94	70	110	84	82	142	10	7	6
Idaho.....	111	81	81	81	74	81	15	10	10
Wyoming.....	3	3	5	2	1	1	2	2	7
Colorado.....	190	161	100	211	185	310	7	5	7
New Mexico.....	87	62	92	163	127	161	5	4	4
Arizona.....	172	133	85	156	103	110	14	10	10
Utah.....	218	194	136	327	255	272	10	11	2
Nevada.....	1	1	1	1	.....	.....	1	1	1
Washington.....	906	834	652	1,010	596	670	97	70	41
Oregon.....	337	480	206	302	290	215	70	43	36
California.....	6,499	5,459	5,732	7,533	5,424	7,051	275	234	195
Alaska.....	2	1	.....	.....	.....	.....	1	1	1
Hawaii.....	179	190	195	260	270	185	.....	.....	.....
United States.....	50,292	50,874	49,085	53,069	47,286	49,066	6,697	6,363	6,257

<sup>1</sup> Preliminary.

Statistical Reporting Service.

Table 576.—Chickens: Number on farms, value per head, and total value, by States, Dec. 1, 1970-72<sup>1</sup>

State	Number			Value per head.			Total value		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>
	1,000 head	1,000 head	1,000 head	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	7,752	7,945	8,278	1.60	1.65	1.20	12,403	13,109	9,934
New Hampshire.....	1,733	1,698	1,772	1.60	1.70	1.40	2,773	2,887	2,481
Vermont.....	514	576	650	1.85	1.80	1.40	951	1,037	910
Massachusetts.....	2,852	2,795	3,057	1.90	1.85	1.40	5,419	5,171	4,280
Rhode Island.....	476	320	301	1.85	1.85	1.35	881	592	406
Connecticut.....	4,628	5,230	5,230	1.90	1.80	1.30	8,793	9,414	6,799
New York.....	13,565	13,294	12,363	1.70	1.55	1.60	23,061	20,606	19,781
New Jersey.....	4,841	4,115	3,786	1.70	1.75	1.70	8,230	7,201	6,436
Pennsylvania.....	18,242	19,884	18,733	1.55	1.70	1.40	28,275	33,803	26,226
Ohio.....	13,178	13,682	13,400	1.25	1.25	1.10	16,473	17,103	14,740
Indiana.....	17,814	17,992	16,442	1.25	1.20	1.10	22,268	21,590	18,086
Illinois.....	10,675	9,800	9,157	1.10	1.10	1.20	11,743	10,780	10,988
Michigan.....	8,086	8,490	8,148	1.45	1.40	1.20	11,725	11,886	9,778
Wisconsin.....	7,433	7,433	7,049	1.25	1.25	1.20	9,291	9,291	8,459
Minnesota.....	14,319	14,462	13,739	1.20	1.10	1.20	17,183	15,908	16,487
Iowa.....	14,111	13,419	11,651	1.20	1.25	1.35	16,933	16,774	15,729
Missouri.....	8,959	8,812	8,364	.95	.96	1.05	8,511	8,460	8,782
North Dakota.....	1,034	931	829	1.10	1.05	1.00	1,137	978	829
South Dakota.....	5,250	4,725	4,379	1.10	.97	1.05	5,775	4,583	4,598
Nebraska.....	5,230	4,812	4,571	.95	.91	1.00	4,969	4,379	4,571
Kansas.....	4,390	3,964	3,750	.90	.93	.84	3,951	3,687	3,150
Delaware.....	882	862	882	1.40	1.50	1.55	1,235	1,293	1,367
Maryland.....	2,066	2,040	2,130	1.50	1.55	1.55	3,099	3,162	3,302
Virginia.....	5,304	5,169	5,634	1.20	1.20	1.30	6,365	6,203	7,324
West Virginia.....	1,418	1,400	1,280	1.20	1.20	1.40	1,702	1,680	1,792
North Carolina.....	21,795	21,595	20,947	1.05	1.10	1.25	22,885	23,755	26,184
South Carolina.....	7,897	8,123	8,347	1.25	1.30	1.35	9,871	10,560	11,268
Georgia.....	39,900	37,940	36,608	1.10	1.20	1.15	43,890	45,528	42,099
Florida.....	17,659	18,029	17,161	1.10	1.10	1.10	19,425	19,332	18,877
Kentucky.....	3,474	3,335	3,651	1.00	1.05	1.05	3,474	3,502	3,834
Tennessee.....	6,319	6,129	6,134	1.10	1.10	1.15	6,951	6,742	7,054
Alabama.....	19,850	19,768	19,590	1.05	1.15	1.15	20,843	22,733	22,529
Mississippi.....	15,477	14,909	14,402	1.20	1.25	1.40	18,572	18,636	20,163
Arkansas.....	25,024	25,002	25,049	1.00	1.05	1.15	25,024	26,252	28,806
Louisiana.....	4,574	4,752	4,441	1.30	1.25	1.50	5,946	5,940	6,662
Oklahoma.....	3,251	3,316	2,910	1.00	1.00	1.15	3,251	3,316	3,347
Texas.....	17,337	16,697	15,310	1.10	1.15	1.25	19,071	19,202	19,138
Montana.....	1,173	1,154	1,180	1.25	1.40	1.35	1,466	1,616	1,593
Idaho.....	1,130	911	950	1.10	1.15	1.15	1,243	1,048	1,093
Wyoming.....	161	161	155	1.30	1.45	1.35	209	233	209
Colorado.....	1,878	1,783	1,763	1.15	1.10	1.30	2,160	1,961	2,292
New Mexico.....	1,343	1,209	1,271	1.20	1.20	1.40	1,612	1,451	1,779
Arizona.....	1,358	1,076	1,000	1.15	1.20	1.40	1,562	1,291	1,400
Utah.....	1,737	1,772	1,702	1.10	1.10	1.30	1,911	1,949	2,213
Nevada.....	21	18	15	1.40	1.40	1.60	29	25	24
Washington.....	7,103	5,975	5,926	1.35	1.40	1.40	9,589	8,365	8,296
Oregon.....	2,932	3,049	2,850	1.25	1.30	1.30	3,665	3,964	3,705
California.....	56,352	53,582	48,224	1.20	1.15	1.60	67,622	61,619	77,158
Alaska.....	26	36	37	2.10	2.65	2.30	55	95	85
Hawaii.....	1,380	1,405	1,330	1.95	2.00	2.05	2,691	2,810	2,727
United States.....	433,903	425,576	406,528	1.21	1.23	1.28	526,163	524,002	519,770

<sup>1</sup> Does not include commercial broilers.<sup>2</sup> Preliminary.

Statistical Reporting Service.

Table 577.—Chickens: Numbers in specified countries, 1969-71<sup>1</sup>

Continent and country	1969	1970	1971 <sup>2</sup>
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
<b>North America:</b>			
Canada.....	37,983	39,645	35,706
Mexico.....	68,300	70,600	50,000
United States.....	364,355	374,137	371,931
<b>Total.....</b>	<b>470,638</b>	<b>484,382</b>	<b>457,637</b>
<b>South America:</b>			
Argentina.....	25,000	25,000	35,000
Brazil.....	130,000	132,000	135,000
Peru <sup>3</sup> .....	17,500	18,000	19,000
Venezuela.....	3,790	3,900	4,000
<b>Total.....</b>	<b>176,290</b>	<b>178,900</b>	<b>193,000</b>
<b>Europe:</b>			
Belgium.....	13,541	14,903	14,900
France.....	73,000	73,000	73,000
Germany, West.....	78,861	77,080	76,812
Italy.....	64,300	59,000	49,500
Netherlands.....	23,756	25,315	25,544
Austria.....	8,641	8,572	8,215
Denmark.....	11,219	9,971	8,515
Finland <sup>4</sup> .....	3,876	4,471	5,249
Greece.....	23,200	23,300	23,600
Ireland.....	7,986	7,887	8,178
Spain.....	48,892	45,200	47,000
Sweden.....	5,400	5,279	5,070
Switzerland.....	4,790	4,597	4,668
United Kingdom.....	76,491	77,025	76,342
<b>Total Western Europe.....</b>	<b>443,953</b>	<b>435,600</b>	<b>426,593</b>
Bulgaria <sup>4</sup> .....	22,700	27,300	31,100
Czechoslovakia <sup>4</sup> .....	31,100	33,400	37,600
Germany, East <sup>4</sup> .....	30,400	30,400	30,800
Hungary <sup>4</sup> .....	42,800	53,400	60,000
Poland <sup>4</sup> .....	74,971	76,732	77,700
Romania <sup>4</sup> .....	41,500	46,200	46,600
Yugoslavia.....	31,404	34,738	38,238
<b>Total Eastern Europe.....</b>	<b>274,875</b>	<b>302,170</b>	<b>322,038</b>
<b>Total Europe.....</b>	<b>718,828</b>	<b>737,770</b>	<b>748,631</b>
<b>U.S.S.R.....</b>	<b>534,000</b>	<b>572,000</b>	<b>617,000</b>
<b>Africa:</b>			
South Africa.....	14,000	14,500	14,100
<b>Asia and Oceania:</b>			
Israel.....	6,700	7,100	7,200
Japan.....	149,185	160,248	162,711
Turkey.....	32,313	32,500	32,600
Australia <sup>4</sup> .....	10,170	11,250	12,200
<b>Total.....</b>	<b>198,368</b>	<b>211,098</b>	<b>214,711</b>
<b>Grand total.....</b>	<b>2,112,124</b>	<b>2,198,650</b>	<b>2,245,079</b>

<sup>1</sup> Chickens in laying flocks.<sup>2</sup> Preliminary.<sup>3</sup> All poultry.<sup>4</sup> New series.

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

Table 578.—Chickens: Production, disposition, cash receipts, and gross income, by States 1972 (preliminary)<sup>1</sup>

State	Number				Pounds (live weight)			Price per pound live weight	Value of chickens produced	Cash receipts (sales)	Value of chickens consumed on farms <sup>2</sup>	Gross income <sup>6</sup>	
	Raised <sup>2</sup>	Lost <sup>3</sup>	Produced <sup>4</sup>	Consumed in farm house-holds <sup>5</sup>	Sold	Produced	Consumed in farm house-holds						Sold
	Thousands	Thousands	Thousands	Thousands	Thousands	1,000 pounds	1,000 pounds						1,000 pounds
Maine.....	5,886	952	4,934	16	4,585	29,938	74	28,427	2,701	2,844	3	2,708	
New Hampshire.....	1,255	201	1,054	6	974	5,941	30	5,941	564	594	7	567	
Vermont.....	479	60	419	10	335	2,282	48	1,843	175	217	5	180	
Massachusetts.....	2,020	298	1,722	12	1,628	10,089	55	8,791	835	958	5	840	
Rhode Island.....	160	30	130	1	148	710	6	799	67	67	1	77	
Connecticut.....	3,320	560	2,760	10	2,750	16,778	53	16,500	1,568	1,594	5	1,573	
New York.....	9,800	1,830	37,970	231	8,670	34,829	1,155	37,281	2,717	2,908	90	2,998	
New Jersey.....	2,521	520	2,001	30	2,300	8,360	1,147	9,660	727	744	13	753	
Pennsylvania.....	13,300	2,150	11,150	280	12,021	75,019	1,344	78,137	3,241	3,241	195	3,365	
Ohio.....	9,334	1,900	8,034	599	7,717	33,069	2,835	31,540	3,101	3,101	264	2,941	
Indiana.....	11,000	1,720	9,280	675	10,155	24,379	1,760	24,582	2,740	2,740	111	2,941	
Illinois.....	7,300	1,200	6,100	440	6,303	24,373	1,868	16,680	1,549	1,536	159	1,769	
Michigan.....	5,500	875	4,625	415	4,552	21,468	3,200	20,339	3,101	3,101	111	3,365	
Wisconsin.....	4,536	720	3,816	500	3,700	19,315	2,300	18,500	1,549	1,536	159	1,769	
Minnesota.....	9,211	1,900	7,311	750	7,284	29,045	3,225	31,136	1,311	1,311	145	1,456	
Iowa.....	9,000	1,500	7,500	750	8,518	28,068	3,150	31,517	1,824	1,824	205	2,254	
Missouri.....	8,052	1,200	6,852	600	6,700	37,495	1,980	37,520	3,377	3,377	178	3,555	
North Dakota.....	1,044	200	844	380	566	3,418	1,444	2,377	107	154	65	172	
South Dakota.....	3,780	615	3,165	420	3,091	12,634	1,638	12,364	400	505	66	561	
Nebraska.....	2,925	615	2,310	645	1,906	8,383	2,387	7,052	327	327	93	368	
Kansas.....	3,550	520	3,030	370	2,874	15,216	1,1295	14,945	685	685	58	731	
Delaware.....	625	113	512	25	467	3,049	115	2,895	385	406	15	400	
Maryland.....	1,815	265	1,550	70	1,390	7,517	308	6,950	778	842	35	813	
Virginia.....	4,700	720	3,980	420	3,995	21,831	1,680	18,570	2,066	2,066	181	2,187	
West Virginia.....	1,050	190	860	160	820	4,752	656	4,592	542	542	75	598	
North Carolina.....	17,005	2,517	14,488	1,020	14,116	93,041	4,590	91,754	10,368	10,368	519	10,887	
South Carolina.....	6,305	900	5,405	400	4,781	25,472	1,440	23,905	2,038	2,038	115	2,027	
Georgia.....	23,179	3,426	19,753	564	20,521	90,618	2,087	89,397	8,673	8,673	196	9,069	
Florida.....	1,016	2,536	8,480	110	9,238	33,141	385	36,028	2,162	2,162	23	2,185	
Kentucky.....	3,200	534	2,666	700	1,650	10,276	2,240	8,085	800	1,017	22	1,022	
Tennessee.....	4,200	508	3,692	560	3,107	18,568	2,030	16,467	1,647	1,647	203	1,850	
Alabama.....	12,500	2,000	10,500	850	9,828	51,028	2,550	43,394	4,177	4,177	217	4,350	
Mississippi.....	13,194	2,114	11,080	1,226	10,361	53,882	3,923	51,805	5,491	5,491	416	5,907	
Arkansas.....	21,884	2,520	19,364	1,592	18,725	96,845	2,072	93,625	9,378	9,378	203	9,378	
Louisiana.....	3,400	600	2,800	400	2,711	15,262	1,704	14,911	1,267	1,267	116	1,383	
Oklahoma.....	1,964	350	1,614	220	1,800	8,549	1,300	9,000	692	692	57	786	
Texas.....	11,003	1,856	9,147	1,000	9,534	44,007	3,500	44,810	4,660	4,660	364	5,024	



Montana.....	1,200	224	966	170	770	3,687	680	3,080	6.0	221	185	41	226
Iaaho.....	500	95	405	70	296	1,470	266	1,154	5.0	27	18	13	77
Wyoming.....	198	28	100	50	57	1,470	266	1,154	6.0	56	12	11	97
Colorado.....	1,650	260	1,400	145	1,275	5,783	586	5,197	6.5	375	356	37	393
New Mexico.....	887	190	1,000	131	1,097	2,180	199	1,981	6.0	159	137	7	147
Arizona.....	387	147	233	12	297	952	41	1,188	5.5	52	155	2	157
Utah.....	830	190	647	20	690	2,482	80	2,402	5.6	139	151	4	155
Nevada.....	11	7	7	4	6	25	16	25	5.8	2	2	1	2
Washington.....	4,060	792	3,338	95	3,292	14,063	390	13,673	4.7	661	650	18	668
Oregon.....	1,854	356	1,501	75	1,422	7,350	315	7,035	4.0	292	286	13	299
California.....	26,904	7,14,439	12,465	240	17,583	49,074	960	70,332	5.4	2,520	3,798	52	3,850
Alaska.....	32	8	97	6	90	122	27	90	18.5	23	17	5	22
Hawaii.....	637	315	322	5	392	1,343	18	1,311	10.0	134	141	2	143
United States.....	290,907	757,731	233,176	16,400	235,324	1,118,723	62,788	1,132,458	8.9	100,480	*100,841	5,228	106,069

<sup>1</sup> Does not include broiler production. Annual production, disposition, cash receipts, and gross income for chickens were changed to a Dec. 1 through Nov. 30 marketing year.

<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 Dec. 1.

<sup>4</sup> Chickens raised less death loss during the year of mature chickens on hand Dec. 1.

<sup>5</sup> Chickens consumed in households of producers.

<sup>6</sup> Value of sales plus value of those consumed in households of producers. <sup>7</sup> Includes 8.8 million chickens destroyed under the Exotic Newcastle Disease Eradication Program.

<sup>8</sup> Does not include Government indemnity payments for chickens destroyed under the Exotic Newcastle Disease Eradication Program.

<sup>9</sup> Statistical Reporting Service.

Table 579.—Chickens: Production, disposition, cash receipts, and gross income, United States, 1963-72<sup>1</sup>

Year	Number				
	Raised <sup>2</sup>	Lost <sup>3</sup>	Produced <sup>4</sup>	Consumed in farm household <sup>5</sup>	Sold
	Thousands	Thousands	Thousands	Thousands	Thousands
1963.....	314,015	59,640	254,375	56,977	190,711
1964.....	315,531	60,197	255,334	48,826	194,652
1965.....	301,059	61,058	240,001	40,360	201,508
1966.....	335,582	56,701	278,881	33,391	212,170
1967.....	320,679	57,265	263,414	29,148	239,337
1968.....	298,090	54,313	243,777	25,604	225,386
1969.....	309,314	57,140	252,174	22,238	218,928
1970 <sup>6</sup> .....	324,628	60,580	264,048	19,395	232,846
1971.....	316,679	58,400	258,279	17,845	248,761
1972 <sup>7</sup> .....	290,907	57,731	233,176	16,400	235,824

  

Year	Pounds (live weight)			Price per pound live weight	Value of chickens produced	Cash receipts (sales)	Value of chickens consumed on farms <sup>5</sup>	Gross income <sup>8</sup>
	Produced	Consumed in farm household <sup>5</sup>	Sold					
	1,000 pounds	1,000 pounds	1,000 pounds	Cents	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1963.....	1,147,462	204,865	907,567	10.0	115,786	90,603	19,808	101,441
1964.....	1,169,504	179,351	936,634	9.2	107,984	85,814	16,039	101,853
1965.....	1,116,528	151,147	969,288	8.9	100,749	86,329	13,202	99,531
1966.....	1,261,578	123,374	1,031,688	9.7	122,576	99,958	11,400	111,360
1967.....	1,258,481	108,468	1,156,613	7.9	99,393	91,206	8,379	99,585
1968.....	1,108,815	95,957	1,090,428	8.2	91,838	89,580	7,645	97,225
1969.....	1,144,029	83,897	1,062,969	9.7	110,827	103,566	7,556	111,122
1970 <sup>6</sup> .....	1,195,896	73,506	1,118,388	9.1	107,740	102,062	6,364	108,426
1971.....	1,204,289	68,081	1,172,007	7.7	93,927	90,472	5,268	95,740
1972 <sup>7</sup> .....	1,118,723	62,788	1,132,458	8.9	100,480	100,846	5,228	106,069

<sup>1</sup> Does not include commercial broiler production.<sup>2</sup> Total chicks hatched less death loss of chickens and young chickens during the year.<sup>3</sup> Death loss during the year of mature chickens on hand Dec. 1.<sup>4</sup> Chickens raised less death loss during the year of mature chickens on hand Dec. 1.<sup>5</sup> Chickens consumed in households of farm producers.<sup>6</sup> Annual production, disposition, cash receipts, and gross income estimates for chickens were changed to a Dec. 1 through Nov. 30 marketing year, beginning 1970.<sup>7</sup> Preliminary.<sup>8</sup> Value of sales plus value of those consumed in households of producers.Statistical Reporting Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 590.

Table 580.—Chickens and turkeys: Participation in the National Poultry and Turkey Improvement Plans, by States, 1971<sup>1</sup>

State	National Poultry Improvement Plan				National Turkey Improvement Plan			
	Hatcheries		Supply flocks		Hatcheries		Supply flocks	
	Number	Egg capacity	Flocks	Birds	Number	Egg capacity	Flocks	Birds
	Thousands	Number	Thousands		Thousands	Number	Thousands	
Maine.....	7	3,589	57	199	.....	.....	.....	.....
New Hampshire.....	3	1,138	30	251	3	91	4	2
Vermont.....	2	28	37	64	.....	.....	.....	.....
Massachusetts.....	51	2,763	283	475	2	52	2	2
Rhode Island.....	2	680	30	7	1	12	1	1
Connecticut.....	38	3,619	169	185	1	60	1	2
New York.....	22	3,181	60	255	5	156	4	9
New Jersey.....	44	1,509	224	18	2	142	3	2
Pennsylvania.....	79	12,014	290	1,026	7	625	5	5
Ohio.....	31	5,349	187	280	13	2,232	29	116
Indiana.....	45	7,684	139	541	5	1,121	3	12
Illinois.....	98	6,285	314	341	3	530	8	28
Michigan.....	10	2,051	31	327	4	1,474	72	112
Wisconsin.....	12	2,286	43	137	6	1,148	21	61
Minnesota.....	58	7,254	232	509	17	6,311	201	495
Iowa.....	58	7,829	337	386	10	2,545	66	132
Missouri.....	25	7,060	442	290	8	3,220	74	149
North Dakota.....	10	743	50	15	1	45	.....	.....
South Dakota.....	24	2,094	91	93	.....	.....	.....	.....
Nebraska.....	28	3,163	298	157	2	208	22	26
Kansas.....	23	2,176	79	64	3	247	8	15
Delaware.....	12	8,963	36	227	.....	.....	.....	.....
Maryland.....	19	22,376	122	985	1	11	1	1
Virginia.....	7	2,927	31	111	5	1,462	42	121
West Virginia.....	1	182	8	8	.....	.....	.....	.....
North Carolina.....	46	30,221	732	6,242	12	3,558	65	250
South Carolina.....	7	2,617	49	403	2	461	20	44
Georgia.....	62	53,828	715	6,309	2	401	6	22
Florida.....	39	14,037	130	972	2	40	3	4
Kentucky.....	9	849	( <sup>2</sup> )	( <sup>2</sup> )	.....	.....	.....	.....
Tennessee.....	25	4,456	100	314	.....	.....	.....	.....
Alabama.....	11	5,648	260	2,038	1	33	.....	.....
Mississippi.....	41	25,610	463	3,111	1	37	.....	.....
Arkansas.....	42	43,152	702	4,553	4	1,347	20	60
Louisiana.....	6	1,990	20	76	.....	.....	.....	.....
Oklahoma.....	22	2,580	145	44	8	798	3	2
Texas.....	6	2,308	31	199	8	1,813	116	426
Montana.....	3	350	17	14	.....	.....	.....	.....
Idaho.....	7	619	12	28	.....	.....	.....	.....
Wyoming.....	1	31	5	1	.....	.....	.....	.....
Colorado.....	5	849	7	23	3	1,193	6	40
Arizona.....	2	479	1	18	.....	.....	.....	.....
Utah.....	6	811	8	17	5	1,310	6	41
Washington.....	7	2,361	40	261	2	268	5	21
Oregon.....	10	3,282	87	240	4	651	37	126
California.....	17	7,985	14	240	15	5,457	72	749
United States.....	1,083	321,006	7,158	32,054	168	39,059	926	3,076

<sup>1</sup> Year beginning July 1, 1971.<sup>2</sup> Data not reported.

Agricultural Research Service.

Table 581.—Chickens: Distribution of birds in National Poultry Improvement Plan hatchery supply flocks by breed and variety, 1962-71

Year beginning July	States reporting	Total birds	New Hampshire	White Leghorn	White Plymouth Rock	Barred Plymouth Rock	Rhode Island Red	Cross-mated	Incross-mated	Other	Total
	<i>Number</i>	<i>Number</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>
1962.....	47	34,936,251	0.7	12.7	6.0	0.2	0.7	71.5	7.4	0.8	100.0
1963.....	47	35,759,267	.6	11.8	6.1	.3	.6	73.5	6.5	.6	100.0
1964.....	47	32,938,647	.4	12.2	5.2	.7	.7	73.4	6.8	.6	100.0
1965.....	47	34,148,409	.4	10.8	5.1	.3	.5	75.7	6.0	1.2	100.0
1966.....	47	38,128,303	.3	10.0	5.0	.3	.6	77.5	6.1	.2	100.0
1967.....	47	33,505,974	.2	9.9	3.8	.4	.5	78.4	6.2	.6	100.0
1968.....	47	33,507,516	.2	9.1	3.1	.4	.3	79.7	5.8	1.4	100.0
1969.....	47	35,844,809	.1	8.6	2.9	.1	.3	82.4	5.0	.6	100.0
1970.....	45	37,584,000	.3	8.5	3.3	.3	.4	80.9	5.6	.7	100.0
1971.....	46	32,053,535	.2	8.9	3.9	.4	.4	77.8	6.8	1.6	100.0

Agricultural Research Service. Data for 1950-61 in *Agricultural Statistics, 1972*, table 593.

Table 582. — Chickens: Broiler production, and gross income, United States, 1960-72<sup>1</sup>

Year	Production		Price per pound	Gross income <sup>2</sup>	Year	Production		Price per pound	Gross income <sup>2</sup>
	Number	Weight				Number	Weight		
	<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>
1960.....	1,794,933	6,017,217	16.9	1,014,084	1967.....	2,591,850	9,183,426	13.3	1,222,641
1961.....	1,990,906	6,831,932	13.9	947,433	1968.....	2,619,855	9,326,341	14.2	1,325,665
1962.....	2,023,373	6,907,076	15.2	1,048,826	1969.....	2,788,732	10,047,769	15.2	1,531,404
1963.....	2,102,023	7,276,008	14.6	1,062,904	1970 <sup>3</sup> .....	2,986,804	10,819,032	13.6	1,474,728
1964.....	2,161,172	7,521,269	14.2	1,070,124	1971.....	2,945,374	10,817,748	13.7	1,487,091
1965.....	2,333,633	8,111,426	15.0	1,217,383	1972 <sup>4</sup> .....	3,074,698	11,477,931	14.1	1,622,000
1966.....	2,570,516	8,988,508	15.3	1,371,006					

<sup>1</sup> Broilers are young chickens of the heavy breeds and other meat-type birds, to be marketed at 2.5 pounds live weight, and from which no pullets are kept for egg production. These figures are not included in farm production of chickens. Beginning 1961, includes Hawaii.

<sup>2</sup> Includes value of consumption in households of producers, which is less than 1 percent of total production.

<sup>3</sup> Commercial broilers were changed to a Dec. 1 through Nov. 30 marketing year, beginning with the 1970 estimates.

<sup>4</sup> Preliminary.

Statistical Reporting Service. Data for 1934-59 in *Agricultural Statistics, 1972*, table 594.

Table 583. — Chickens: Broiler production and gross income, by States, 1971 and 1972<sup>1</sup>

State	1971				1972 <sup>3</sup>			
	Production		Price per pound	Gross income <sup>2</sup>	Production		Price per pound	Gross income <sup>2</sup>
	Number	Weight			Number	Weight		
	Thousands	1,000 pounds	Cents	1,000 dollars	Thousands	1,000 pounds	Cents	1,000 dollars
Maine.....	72,014	309,660	15.6	48,307	71,344	306,779	16.2	49,698
Massachusetts.....	725	3,770	15.5	584	200	1,040	16.0	166
Connecticut.....	4,539	18,610	15.6	2,903	3,329	13,649	16.2	2,211
New York.....	2,000	8,000	22.0	1,760	1,730	6,920	23.0	1,592
New Jersey.....	650	3,445	27.8	958	650	3,575	30.0	1,073
Pennsylvania.....	60,209	240,836	16.0	38,534	59,368	243,409	16.4	39,919
Ohio.....	9,071	36,284	14.2	5,152	12,700	50,800	13.3	6,756
Indiana.....	9,603	35,531	14.8	5,259	13,394	50,897	14.4	7,329
Michigan.....	1,085	5,534	17.7	980	566	2,943	18.5	544
Wisconsin.....	14,950	61,295	14.5	8,888	13,130	56,459	15.1	8,525
Minnesota.....	10,930	45,906	17.0	7,804	11,039	47,468	16.1	7,642
Iowa.....	2,439	18,293	26.0	4,756	2,732	21,856	28.0	6,120
Missouri.....	24,638	97,161	13.5	12,307	23,354	88,745	13.5	11,981
Nebraska.....	1,412	4,660	17.0	792	1,355	4,472	17.5	783
Kansas.....	706	2,471	15.6	385	635	2,223	15.6	347
Delaware.....	125,833	490,749	14.7	72,140	131,873	514,305	15.7	80,746
Maryland.....	180,837	705,264	14.7	103,674	177,247	691,263	15.7	108,528
Virginia.....	71,258	256,529	14.9	38,223	77,238	278,057	15.1	41,987
West Virginia.....	16,169	56,592	13.3	7,527	15,951	55,829	12.5	6,979
North Carolina.....	289,926	1,101,719	13.4	147,630	301,772	1,176,911	13.9	163,591
South Carolina.....	28,189	98,662	13.0	12,826	28,263	98,921	13.2	13,058
Georgia.....	431,307	1,552,705	12.9	200,299	442,937	1,638,867	13.1	214,692
Florida.....	48,606	174,982	12.7	22,223	56,655	209,624	13.3	27,880
Kentucky.....	7,481	26,932	14.5	3,905	7,257	27,577	13.5	3,723
Tennessee.....	49,311	177,520	14.0	24,853	54,962	197,863	13.1	25,920
Alabama.....	384,347	1,345,215	12.6	169,497	399,274	1,437,386	13.1	188,298
Mississippi.....	247,822	892,159	12.7	113,304	256,264	948,177	13.2	125,159
Arkansas.....	476,143	1,666,501	13.3	221,645	532,135	1,862,473	13.7	255,158
Louisiana.....	53,934	199,556	13.1	26,142	55,769	206,345	13.9	28,682
Oklahoma.....	19,250	69,300	13.3	9,217	21,500	77,400	13.8	10,681
Texas.....	171,732	618,235	14.1	87,171	178,511	660,491	14.2	93,790
Washington.....	14,931	58,231	18.4	10,715	16,396	63,944	18.4	11,766
Oregon <sup>4</sup> .....	22,300	78,230	17.6	13,793	17,100	62,810	17.6	11,050
California.....	89,233	356,932	17.1	61,035	86,022	361,292	17.5	63,226
Hawaii.....	1,794	6,279	30.3	1,903	2,046	7,161	33.5	2,399
United States <sup>4</sup> .....	2,945,374	10,817,748	13.7	1,487,091	3,074,698	11,477,931	14.1	1,622,000

<sup>1</sup> Commercial broiler production including production of other meat-type breeds; excludes States producing less than 500,000 birds. Commercial broilers were changed to a Dec. 1 through Nov. 30 marketing year, beginning with the 1970 estimates.

<sup>2</sup> Includes home consumption which is less than 1 percent of total production.

<sup>3</sup> Preliminary.

<sup>4</sup> Idaho included with Oregon to avoid disclosing individual operations.

Statistical Reporting Service.

Table 584.—Chicks hatched by commercial hatcheries: Number and average price, by States, 1971 and 1972

State	Chicks hatched				Average price of baby chicks, per 100			
	1971		1972		1971		1972	
	Broiler-type	Egg-type	Broiler-type	Egg-type	Broiler-type	Egg-type	Broiler-type	Egg-type
	Thousands	Thousands	Thousands	Thousands	Dollars	Dollars	Dollars	Dollars
Maine.....	76,935	6,928	75,990	9,040	111.2	134.9	111.0	134.1
New Hampshire.....	<sup>2</sup> 5,678	<sup>3</sup> 921	<sup>2</sup> 5,810	<sup>3</sup> 1,504	111.2	134.9	111.0	134.1
Vermont.....	( <sup>2</sup> )	( <sup>3</sup> )	( <sup>2</sup> )	( <sup>3</sup> )				
Massachusetts.....	<sup>4</sup> 7,912	8,636	<sup>4</sup> 6,067	8,479	111.2	134.9	111.0	134.1
Rhode Island.....	( <sup>4</sup> )	( <sup>3</sup> )	( <sup>4</sup> )	( <sup>3</sup> )				
Connecticut.....	4,047	3,100	4,158	2,215	111.2	134.9	111.0	134.9
New York.....	( <sup>5</sup> )	19,990	( <sup>5</sup> )	19,680	( <sup>5</sup> )	33.2	( <sup>5</sup> )	33.2
New Jersey.....	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Pennsylvania.....	79,385	27,676	76,717	25,757	11.0	36.1	11.1	32.9
Ohio.....	7,975	20,003	8,695	17,770	15.3	38.0	16.3	38.8
Indiana.....	16,833	34,389	16,562	29,352	12.3	34.0	15.9	32.1
Illinois.....	140	18,541	111	15,868	17.5	42.7	19.8	44.8
Michigan.....	( <sup>5</sup> )	9,380	( <sup>5</sup> )	9,280	( <sup>5</sup> )	40.8	( <sup>5</sup> )	40.4
Wisconsin.....	13,691	8,001	12,603	5,887	11.3	44.5	12.1	44.5
Minnesota.....	12,158	23,620	12,842	21,562	12.6	41.2	13.9	42.0
Iowa.....	( <sup>5</sup> )	22,620	( <sup>5</sup> )	18,020	( <sup>5</sup> )	44.4	( <sup>5</sup> )	46.1
Missouri.....	14,215	19,291	12,957	18,324	10.0	34.8	10.0	33.6
North Dakota.....	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
South Dakota.....	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Nebraska.....	1,851	6,644	1,764	5,181	19.9	38.8	21.2	40.9
Kansas.....	993	6,007	713	6,479	18.8	39.1	19.0	36.5
Delaware.....	119,138	( <sup>5</sup> )	121,313	( <sup>5</sup> )	11.3	( <sup>5</sup> )	11.6	( <sup>5</sup> )
Maryland.....	209,702	( <sup>5</sup> )	219,666	( <sup>5</sup> )	10.9	( <sup>5</sup> )	11.4	( <sup>5</sup> )
Virginia.....	82,268	4,718	87,243	6,468	9.7	38.0	10.0	35.9
West Virginia.....	559	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	12.0	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
North Carolina.....	319,760	9,902	336,929	8,757	8.7	23.9	8.9	25.4
South Carolina.....	23,830	6,456	26,329	7,568	8.1	32.0	9.7	32.7
Georgia.....	469,263	43,017	454,968	39,627	8.1	33.8	8.3	33.4
Florida.....	67,782	38,762	75,275	37,589	8.1	32.3	8.2	29.5
Kentucky.....	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Tennessee.....	31,367	12,008	30,303	8,434	8.0	25.3	8.2	29.1
Alabama.....	421,514	11,242	451,801	10,883	8.3	30.0	8.3	30.0
Mississippi.....	246,459	14,630	255,560	14,234	8.0	25.2	7.9	22.4
Arkansas.....	550,775	23,395	578,448	23,372	9.0	32.1	9.0	29.6
Louisiana.....	42,220	2,295	46,609	2,728	9.2	29.8	9.9	28.8
Oklahoma.....	( <sup>5</sup> )	2,498	( <sup>5</sup> )	2,598	( <sup>5</sup> )	27.3	( <sup>5</sup> )	26.9
Texas.....	183,418	23,487	190,243	19,800	9.2	35.8	8.9	35.0
Montana.....	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Idaho.....	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Wyoming.....	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Colorado.....	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
New Mexico.....	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Arizona.....	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Utah.....	78	1,886	108	2,051	19.0	36.0	19.0	34.8
Washington.....	17,055	7,322	15,668	6,730	12.5	32.0	12.5	31.8
Oregon.....	14,500	6,830	18,075	6,397	12.2	33.4	11.3	35.8
California.....	95,250	62,008	90,850	57,807	10.0	32.1	10.0	29.6
Hawaii.....	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Other States.....	<sup>6</sup> 31,201	<sup>7</sup> 21,270	<sup>6</sup> 33,080	<sup>7</sup> 21,913	<sup>6</sup> 16.6	<sup>7</sup> 35.7	<sup>6</sup> 18.0	<sup>7</sup> 30.9
United States.....	3,167,952	527,473	3,267,457	491,354	9.2	34.6	9.5	33.4

1 Price is for all New England States.

2 New Hampshire and Vermont combined.

3 New Hampshire, Vermont, and Rhode Island combined.

4 Massachusetts and Rhode Island combined.

5 Included in other States to avoid disclosing individual operations.

6 Includes New York, New Jersey, Michigan, Iowa, North Dakota, South Dakota, Kentucky, Oklahoma, Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Hawaii and, in 1972, West Virginia.

7 Includes New Jersey, North Dakota, South Dakota, Delaware, Maryland, West Virginia, Kentucky, Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, and Hawaii.

Statistical Reporting Service.

Table 585.—Chicks hatched by commercial hatcheries: Number, average price, and value, United States, 1960-72<sup>1</sup>

Year	Chicks hatched			Average price of baby chicks per 100	Value of chick production
	Broiler-type	Egg-type	All		
	Thousands	Thousands	Thousands	Dollars	1,000 dollars
1960 .....	1,965,504	479,666	2,445,170	15.5	379,197
1961 .....	2,119,845	525,876	2,645,721	14.4	381,701
1962 .....	2,197,276	501,973	2,699,249	13.9	376,308
1963 .....	2,254,150	514,780	2,768,930	14.2	392,067
1964 .....	2,305,959	528,371	2,834,330	13.5	381,867
1965 .....	2,513,881	488,965	3,002,846	13.2	395,770
1966 .....	2,747,592	569,333	3,316,925	12.6	384,181
1967 .....	2,758,542	534,818	3,293,360	11.5	350,903
1968 .....	2,799,089	514,301	3,313,390	11.7	358,944
1969 .....	3,025,040	529,888	3,554,928	11.7	386,723
1970 .....	3,189,169	571,142	3,760,311	11.6	405,314
1971 .....	3,167,952	527,473	3,695,425	11.2	385,643
1972 .....	3,267,457	491,354	3,758,811	11.1	389,593

<sup>1</sup> Beginning 1961, includes Hawaii.

Statistical Reporting Service. Data for 1950-59 in *Agricultural Statistics, 1972*, table 597.

Table 586.—Chickens: Supply, distribution, and per capita consumption, ready-to-cook basis, United States, 1963-72<sup>1</sup>

Year	Production			Com- mercial storage at be- ginning of year	Imports	Exports and ship- ments to Terri- tories	Com- mercial storage at end of year	Consumption		
	Com- mercial broilers	Other chick- ens	Total					Military	Civilian	
									Total	Per capita
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Pounds	
1963 .....	5,239	2,809	6,048	124	.....	226	135	84	5,727	30.7
1964 .....	5,415	804	6,219	135	.....	250	138	87	5,879	31.1
1965 .....	5,840	807	6,647	138	.....	191	108	94	6,392	33.4
1966 .....	6,472	831	7,303	108	.....	172	163	97	6,979	36.1
1967 .....	6,612	911	7,523	163	1	159	169	104	7,255	37.2
1968 .....	6,715	854	7,569	169	1	165	97	100	7,377	37.4
1969 .....	7,234	826	8,060	97	1	178	110	88	7,782	39.1
1970 .....	7,810	861	8,671	110	5	192	164	69	8,361	41.5
1971 .....	7,823	897	8,720	164	4	212	148	75	8,453	41.4
1972 <sup>3</sup> .....	8,243	858	9,101	148	2	218	113	52	8,868	42.9

<sup>1</sup> Includes Alaska and Hawaii.

<sup>2</sup> Includes an allowance for nonfarm (backyard) production.

<sup>3</sup> Preliminary.

Economic Research Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 598.

Table 587.—Poultry: Slaughtered under Federal inspection, United States, by classes, 1970-72

Class	Number inspected			Pounds inspected (live weight)		
	1970	1971	1972	1970	1971	1972
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Young chickens.....	2,770,178	2,778,971	2,936,150	10,073,724	10,223,510	10,957,277
Mature chickens.....	176,116	183,194	185,824	810,554	825,265	827,581
Total chickens.....	2,946,294	2,962,165	3,121,974	10,884,278	11,048,775	11,784,858
Young turkeys.....	92,990	98,226	107,510	1,860,995	1,949,966	2,140,783
Old turkeys.....	1,058	1,199	1,067	20,667	23,496	21,089
Fryer-roaster turkeys.....	11,501	12,319	12,738	106,053	112,588	116,900
Total turkeys.....	105,549	111,744	121,315	1,987,715	2,086,050	2,278,772
Ducks.....	11,833	11,030	11,231	74,042	69,341	71,371
Other poultry.....				7,789	9,526	9,437
Total poultry.....				12,953,824	13,213,692	14,144,438

  

Class	Pounds certified (ready-to-cook)			Pounds condemned		
				Ante-mortem (live weight)		
	1970	1971	1972	1970	1971	1972
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Young chickens.....	7,161,141	7,281,021	7,823,384	45,499	41,075	49,464
Mature chickens.....	516,336	523,884	517,853	7,119	7,280	8,851
Total chickens.....	7,677,477	7,804,905	8,341,237	52,618	48,355	58,315
Young turkeys.....	1,468,038	1,536,241	1,689,647	4,056	4,157	4,882
Old turkeys.....	16,315	18,353	16,427	73	73	92
Fryer-roaster turkeys.....	82,157	87,018	90,432	240	234	242
Total turkeys.....	1,566,510	1,641,612	1,796,506	4,369	4,464	5,216
Ducks.....	52,617	49,413	50,945	73	37	37
Other poultry.....	5,023	6,147	5,952	17	22	22
Total poultry.....	9,301,627	9,502,077	10,194,640	57,077	52,878	63,590

  

Class	Pounds condemned—Continued		
	Post-mortem (New York dressed weight)		
	1970	1971	1972
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Young chickens.....	357,628	334,343	303,894
Mature chickens.....	42,649	42,237	43,153
Total chickens.....	400,277	376,580	347,047
Young turkeys.....	47,327	48,884	50,220
Old turkeys.....	733	908	909
Fryer-roaster turkeys.....	1,963	2,144	2,120
Total turkeys.....	50,023	51,936	53,249
Ducks.....	1,250	1,111	1,180
Other poultry.....	64	72	105
Total poultry.....	451,614	429,698	401,581

Statistical Reporting Service.

## FOOTNOTES FOR TABLES 590

<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> Ratios based on price of farm chickens, excluding commercial broilers.

<sup>3</sup> Average of prices paid for commercial feed, and prices received for grain.

<sup>4</sup> Beginning 1970, ratio computed on a December through November marketing year rather than a calendar year.

Statistical Reporting Service. Data for 1950-59 in *Agricultural Statistics, 1972*, table 602.



Table 588.—Poultry: Inspected for further processing and cut up under Federal inspection, United States, 1963-72

Year	Young chickens		Mature chickens		Turkeys		Other poultry <sup>1</sup>		Total poultry	
	Further processed	Cut up	Further processed	Cut up	Further processed	Cut up	Further processed	Cut up	Further processed	Cut up
	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
1963.....	103,832	752,999	251,821	9,132	190,694	48,578	37,402	1,038	583,749	811,747
1964.....	124,117	847,412	256,729	9,581	211,009	60,249	40,131	741	631,986	917,983
1965.....	138,645	1,000,957	310,068	11,289	252,935	97,248	43,068	739	744,716	1,110,233
1966.....	178,321	1,108,830	302,236	7,506	334,732	121,337	59,434	890	874,723	1,238,563
1967.....	219,596	1,289,210	346,856	7,450	318,146	114,540	78,681	1,161	963,279	1,412,361
1968.....	254,016	1,390,418	377,878	6,492	382,754	135,077	72,208	1,717	1,086,856	1,533,704
1969.....	272,282	1,628,309	376,909	9,708	493,755	159,563	82,958	4,102	1,225,904	1,801,682
1970.....	337,292	1,842,594	392,404	8,608	479,427	190,713	83,274	2,230	1,292,397	2,044,145
1971.....	382,804	2,056,747	427,977	5,445	562,493	198,299	85,213	3,502	1,458,487	2,263,993
1972.....	436,999	2,316,644	465,675	5,735	639,112	299,777	96,637	2,575	1,638,423	2,624,731

<sup>1</sup> Poultry parts and fat used in further processing that cannot be identified by class are included.

Statistical Reporting Service. Data for 1954-62 in *Agricultural Statistics, 1972*, table 600.

Table 589.—Poultry and poultry products: Cold-storage holdings, first of month, United States, 1971 and 1972

Month	Shell eggs		Frozen eggs		Turkeys		Total poultry <sup>1</sup>	
	1971	1972	1971	1972	1971	1972	1971	1972
	1,000 cases	1,000 cases	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January.....	51	60	49,910	73,822	218,926	223,111	390,557	378,236
February.....	60	39	48,953	71,565	207,142	208,001	370,033	354,474
March.....	52	49	51,290	71,120	177,336	178,521	334,611	315,641
April.....	139	85	54,256	71,115	145,955	144,545	295,931	262,893
May.....	80	101	60,353	74,612	119,380	121,257	264,668	237,029
June.....	101	191	67,394	80,442	111,480	111,130	251,254	215,873
July.....	98	229	75,105	85,386	140,276	143,417	287,271	249,026
August.....	148	234	79,924	88,146	202,848	213,204	354,267	319,933
September.....	141	200	81,363	88,431	307,586	314,001	462,149	422,053
October.....	134	247	84,041	83,945	389,024	408,471	547,480	521,010
November.....	135	173	82,176	80,448	475,175	472,877	635,511	589,765
December.....	94	85	80,203	76,164	308,746	297,263	467,101	413,147

<sup>1</sup> Includes stocks of turkeys and other poultry.

Statistical Reporting Service.

Table 590.—Poultry: Feed-price ratios, and poultry ration cost, United States, 1960-72

Year	Ratios <sup>1</sup>			Year	Ratios <sup>1</sup>		
	Egg-feed	Broiler-feed	Turkey-feed		Egg-feed <sup>2</sup>	Broiler-feed <sup>1</sup>	Turkey-feed <sup>3</sup>
	Pounds	Pounds	Pounds		Pounds	Pounds	Pounds
1960.....	10.9	3.6	7.7	1967.....	7.3	2.9	4.4
1961.....	10.6	3.0	6.1	1968.....	8.5	3.2	4.7
1962.....	9.9	3.3	6.1	1969.....	10.0	3.4	5.0
1963.....	9.7	3.0	6.2	1970.....	49.3	42.9	4.8
1964.....	9.7	3.0	6.1	1971.....	7.2	2.8	4.6
1965.....	9.8	3.1	6.6	1972.....	7.2	2.9	4.5
1966.....	10.9	3.1	6.5				

See footnotes on page 408.

Table 591.—Chickens and turkeys: Number officially tested for pullorum disease, and number and percentage of reactors, United States, 1962-71

Year beginning July	Chicken tests				Turkey tests			
	States reporting	Chickens tested (first test)	Reactors		States reporting	Turkeys tested (first test)	Reactors	
			Number	Percent			Number	Percent
1962.....	47	35,236	1,797	0.0050	47	3,879,861	135	0.0034
1963.....	47	36,257	1,997	0.0055	47	3,779,537	178	0.0047
1964.....	47	33,175	1,461	0.0044	47	3,798,357	84	0.0022
1965.....	47	34,261	410	0.0012	47	4,121,626	0	0.0000
1966.....	47	38,327	381	0.0010	47	4,397,268	2	0.00005
1967.....	47	33,591	741	0.0020	47	3,482,049	19	0.00005
1968.....	47	33,613	100	0.0005	47	3,127,850	0	0.0000
1969.....	47	35,890	162	0.0009	47	3,145,147	6	0.0003
1970.....	45	38,049	107	0.0007	45	3,382,259	0	0.0000
1971.....	46	32,233	55	0.00017	46	3,086,063	0	0.0000

Agricultural Research Service. Data for 1950-61 in *Agricultural Statistics, 1972*, table 603.

Table 592.—Turkeys: Number on farms, value per head, and total value, United States, Jan. 1, 1960-71

Year	Turkeys		Value per head	Total value	Year	Turkeys		Value per head	Total value
	Breeder hens	Total				Breeder hens	Total		
	Thousands	Thousands	Dollars	1,000 dollars		Thousands	Thousands	Dollars	1,000 dollars
1960.....	3,327	5,633	4.89	27,547	1967.....	4,142	7,811	5.13	40,095
1961.....	4,316	7,008	4.91	34,370	1968.....	3,372	7,279	4.65	33,855
1962.....	3,823	6,423	3.79	24,349	1969.....	3,225	6,537	4.96	32,417
1963.....	3,777	6,374	4.40	28,020	1970.....	3,346	6,715	5.51	36,967
1964.....	3,636	5,996	4.28	25,669	1971.....	3,450	7,701	5.31	40,900
1965.....	3,555	6,100	4.40	26,813	1972 <sup>1</sup> .....	.....	.....	.....	.....
1966.....	3,920	6,905	5.26	36,303					

<sup>1</sup> Estimates for Jan. 1 discontinued. See new series for Dec. 1 in table 593.

Statistical Reporting Service. Data for 1929-59 in *Agricultural Statistics, 1972*, table 605.

Table 593.—Turkey breeder hens: Number on farms, value per head, and total value, Dec. 1, 1969-72<sup>1</sup>

Year	Number	Value per head	Total value	Year	Number	Value per head	Total value
	1,000 head	Dollars	1,000 dollars		1,000 head	Dollars	1,000 dollars
1969.....	3,331	5.97	19,882	1971.....	3,370	6.23	21,011
1970.....	3,389	5.94	20,127	1972 <sup>2</sup> .....	3,453	6.53	22,535

<sup>1</sup>The 26 major producing States.

<sup>2</sup>Preliminary.

Statistical Reporting Service.

Table 594.—Turkey breeder hens: Number on farms, value per head, and total value, by States, Dec. 1, 1970-72

State	Number			Value per head			Total value		
	1970 <sup>1</sup>	1971	1972	1970	1971	1972	1970	1971	1972
	1,000 head	1,000 head	1,000 head	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
New York	12	12	10	6.30	6.00	6.50	76	72	65
Pennsylvania	35	36	36	6.90	6.60	7.40	242	238	266
Ohio	144	151	145	5.80	6.90	6.40	835	1,042	928
Indiana	23	17	16	5.90	7.00	6.80	136	119	109
Illinois	21	27	31	5.50	6.50	7.50	116	176	233
Michigan	89	87	90	5.10	5.60	6.50	454	487	585
Wisconsin	92	81	76	5.40	5.50	6.50	497	446	494
Minnesota	465	481	500	5.00	5.80	5.70	2,325	2,790	2,850
Iowa	123	112	140	6.00	5.50	7.00	738	616	980
Missouri	165	215	210	6.00	7.50	7.00	990	1,613	1,470
North Dakota	10	11	12	5.80	5.10	6.10	58	56	73
Nebraska	42	45	21	5.20	5.30	6.30	218	239	132
Kansas	16	18	22	5.50	5.60	7.30	88	101	161
Virginia	115	116	100	5.20	5.00	5.80	598	580	580
West Virginia	16	16	14	5.10	5.00	5.50	82	80	77
North Carolina	265	240	310	5.00	5.70	6.10	1,325	1,368	1,891
South Carolina	60	62	69	5.10	6.10	6.40	306	378	442
Georgia	53	40	30	5.00	5.10	5.50	265	204	165
Arkansas	54	60	43	4.80	6.90	6.60	259	414	284
Oklahoma	38	8	12	5.40	6.00	5.70	205	48	68
Texas	538	511	491	5.50	6.50	6.20	2,959	3,322	3,044
Colorado	57	47	70	6.10	6.00	6.60	348	282	462
Utah	51	39	43	6.50	5.30	6.00	332	207	258
Washington	19	23	18	6.30	7.00	7.80	120	161	140
Oregon	167	144	142	6.10	5.60	6.50	1,019	806	923
California	719	771	802	7.70	6.70	7.30	5,536	5,166	5,855
Total <sup>2</sup>	3,389	3,370	3,453	5.94	6.23	6.53	20,127	21,011	22,535

<sup>1</sup>Jan. 1, 1971.<sup>2</sup>The 26 major producing States.

Statistical Reporting Service.

Table 595.—Turkeys: Production, disposition, and gross income, United States, 1963-72

Year	Number				Pounds (live weight)		Price per pound live weight	Value of turkeys produced	Gross income
	Raised <sup>1</sup>	Lost <sup>2</sup>	Pro-duced <sup>3</sup>	Sold	Produced	Sold			
	Thou-sands	Thou-sands	Thou-sands	Thou-sands	1,000 pounds	1,000 pounds	Cents	1,000 dollars	1,000 dollars
1963	94,063	214	93,849	94,227	1,686,355	1,693,943	22.3	375,664	377,313
1964	101,105	213	100,892	100,788	1,826,035	1,823,562	21.0	383,909	383,405
1965	105,914	211	105,703	104,898	1,915,331	1,900,703	22.2	424,449	421,295
1966	116,538	253	116,285	115,379	2,123,484	2,106,970	23.1	489,596	485,750
1967	126,577	263	126,314	126,846	2,343,339	2,353,937	19.5	457,710	459,581
1968	106,709	197	106,512	107,254	2,014,589	2,027,934	20.5	413,921	416,738
1969	106,736	207	106,529	106,351	2,029,315	2,026,709	22.4	454,633	454,115
1970	116,401	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	2,202,615	( <sup>4</sup> )	22.6	( <sup>4</sup> )	498,841
1971	120,126	.....	.....	.....	2,263,886	.....	22.1	.....	501,349
1972 <sup>5</sup>	128,808	.....	.....	.....	2,424,145	.....	22.2	.....	537,249

<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>Not available after 1969.<sup>5</sup>Preliminary.Statistical Reporting Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 607.

Table 596.—Turkeys: Production and gross income, by States, 1972

State	Number raised <sup>1</sup>	Pc. production	Price per pound	Gross income <sup>2</sup>
	1,000 head	1,000 pounds	Cents	1,000 dollars
Maine.....	4	74	34.0	25
New Hampshire.....	21	395	35.0	138
Vermont.....	7	132	35.0	46
Massachusetts.....	170	3,383	36.0	1,218
Rhode Island.....	13	242	35.5	86
Connecticut.....	80	1,584	34.0	539
New York.....	195	3,705	30.0	1,112
New Jersey.....	98	2,244	43.0	965
Pennsylvania.....	2,926	57,350	25.2	14,452
Ohio.....	4,064	74,778	23.0	17,199
Indiana.....	6,060	110,898	24.4	27,059
Illinois.....	674	14,289	27.4	3,915
Michigan.....	1,089	26,027	22.4	5,830
Wisconsin.....	4,009	78,176	22.2	17,355
Minnesota.....	20,880	348,696	21.0	73,226
Iowa.....	6,524	135,047	22.2	29,980
Missouri.....	10,000	198,000	21.3	42,174
North Dakota.....	1,150	20,355	21.8	4,437
South Dakota.....	1,142	23,754	21.0	4,988
Nebraska.....	933	20,339	19.6	3,986
Kansas.....	285	5,672	23.1	1,310
Delaware.....	150	2,865	22.0	630
Maryland.....	57	1,089	22.0	240
Virginia.....	5,519	91,064	22.5	20,489
West Virginia.....	1,410	26,085	21.3	5,556
North Carolina.....	12,035	197,374	22.4	44,212
South Carolina.....	2,217	56,977	21.7	12,364
Georgia.....	1,806	32,508	23.5	7,639
Kentucky.....	22	484	22.0	106
Tennessee.....	10	200	21.5	43
Alabama.....	28	448	22.0	99
Mississippi.....	35	700	23.0	161
Arkansas.....	8,165	157,585	22.5	35,457
Louisiana.....	2	40	26.0	10
Oklahoma.....	1,795	30,515	21.0	6,408
Texas.....	7,851	160,160	21.1	33,794
Colorado.....	3,477	72,322	25.0	18,081
Utah.....	3,905	89,034	21.5	19,142
Washington.....	457	9,140	21.0	1,919
Oregon.....	1,850	34,410	22.0	7,570
California.....	17,636	335,084	21.8	73,048
Other States <sup>3</sup> .....	57	921	26.2	241
United States.....	128,808	2,424,145	22.2	537,249

<sup>1</sup> Based on turkeys hatched Sept. 1 to Aug. 1. Excludes turkeys lost.

<sup>2</sup> Includes home consumption which is less than 1 percent of total production.

<sup>3</sup> Florida, Montana, Idaho, Wyoming, New Mexico, and Arizona combined to avoid disclosing individual operations.

Statistical Reporting Service.

Table 597.—Turkeys: Supply, distribution, and per capita consumption, ready-to-cook basis, United States, 1963-72<sup>1</sup>

Year	Production	Commerical storage at beginning of year	Exports and shipments to Territories	Commercial storage at end of year	Consumption		
					Military	Civilian	
						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>	
1963.....	1,355	203	31	217	40	1,270	6.8
1964.....	1,459	217	43	207	36	1,390	7.4
1965.....	1,521	207	58	200	40	1,430	7.5
1966.....	1,686	200	47	267	56	1,516	7.8
1967.....	1,883	267	49	367	53	1,681	8.6
1968.....	1,622	367	41	317	63	1,568	8.0
1969.....	1,621	317	37	192	48	1,661	8.3
1970.....	1,762	192	35	219	49	1,651	8.2
1971.....	1,811	219	23	223	41	1,743	8.5
1972 <sup>2</sup> .....	1,939	223	36	208	42	1,876	9.1

<sup>1</sup>Includes Alaska and Hawaii.

<sup>2</sup>Preliminary.

Economic Research Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 610.

---



---

FOOTNOTES FOR TABLE 602

<sup>1</sup> Beginning 1961, includes Alaska and Hawaii.

<sup>2</sup> Number of eggs produced during the year divided by the average of hens and pullets of laying age on hand during the year.

<sup>3</sup> Value of sales plus value of eggs consumed in households of producers.

<sup>4</sup> Annual production, disposition, cash receipts, and gross income estimates for eggs were changed to a Dec. 1 through Nov. 30 marketing year, beginning 1970.

<sup>5</sup> Preliminary.

Statistical Reporting Service. Data for 1950-59 in *Agricultural Statistics, 1972*, table 615.

Table 598.—Turkeys: Poults hatched by commercial hatcheries, by breeds, United States, 1963-72

Year	Heavy white breeds <sup>1</sup>	All other heavy breeds <sup>1</sup>	Total all heavy breeds <sup>2</sup>	Light all breeds <sup>3</sup>	Total all breeds
	Thousands	Thousands	Thousands	Thousands	Thousands
1963.....	34,616	57,052	91,668	10,696	102,354
1964.....	41,840	53,295	95,135	13,032	108,167
1965.....	53,709	49,581	103,290	13,588	116,878
1966.....	69,046	43,479	112,525	18,424	130,949
1967.....	.....	.....	122,210	16,354	138,564
1968.....	.....	.....	100,249	13,866	114,115
1969.....	.....	.....	103,279	11,990	115,269
1970.....	.....	.....	116,021	13,722	129,743
1971.....	.....	.....	115,379	13,224	128,603
1972.....	.....	.....	125,512	16,067	141,579

<sup>1</sup> Estimates discontinued as of January 1967.

<sup>2</sup> Birds for which the normal mature marketing live weight is 12 pounds or over.

<sup>3</sup> Birds for which the normal mature marketing live weight is less than 12 pounds.

Statistical Reporting Service. Data for 1953-62 in *Agricultural Statistics, 1972*, table 611.

Table 599.—Turkeys: Poults hatched by commercial hatcheries by breeds, by States, 1971 and 1972<sup>1</sup>

State	Heavy breeds <sup>2</sup>		Light breeds <sup>3</sup>		Total all breeds	
	1971	1972	1971	1972	1971	1972
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
New England <sup>4</sup> .....	176	144	29	33	205	177
New York.....	255	209	0	0	255	209
Pennsylvania.....	1,512	1,975	309	327	1,830	2,302
Ohio.....	7,664	8,748	1,338	922	9,002	9,670
Indiana.....	1,980	2,670	117	124	2,097	2,794
Illinois.....	849	737	0	0	849	737
Michigan.....	.....	.....	.....	.....	3,269	3,040
Wisconsin.....	.....	.....	.....	.....	3,387	3,787
Minnesota.....	17,140	18,534	6,102	8,779	23,242	27,313
Iowa.....	.....	.....	.....	.....	6,969	8,768
Missouri.....	.....	.....	.....	.....	12,414	12,308
Virginia.....	2,822	3,559	3,205	3,736	6,027	7,295
North Carolina.....	11,812	12,087	181	168	11,993	12,255
Georgia.....	.....	.....	.....	.....	1,147	1,076
Arkansas.....	3,817	3,957	34	30	3,851	3,987
Oklahoma.....	1,060	497	75	510	1,135	1,007
Texas.....	.....	.....	.....	.....	8,616	9,560
Colorado.....	.....	.....	.....	.....	3,465	4,248
Utah.....	4,122	4,181	0	0	4,122	4,181
Washington.....	332	404	166	0	498	404
Oregon.....	.....	.....	1,804	294	2,044	2,098
California.....	18,491	19,828	510	688	19,001	20,516
Other States <sup>5</sup> .....	3,050	3,618	135	229	3,185	3,847
United States.....	115,379	125,512	13,224	16,067	128,603	141,579

<sup>1</sup> Heavy and light breeds not published in some States in order to avoid disclosing individual operations.

<sup>2</sup> Birds for which the normal mature marketing live weight is 12 pounds or over.

<sup>3</sup> Birds for which the normal mature marketing live weight is less than 12 pounds.

<sup>4</sup> States combined to avoid disclosing individual operations.

<sup>5</sup> Includes New Jersey, Nebraska, Kansas, North Dakota, South Dakota, Delaware, Maryland, West Virginia, South Carolina, Florida, Kentucky, Alabama, and Mississippi, which are combined to avoid disclosing individual operations.

Statistical Reporting Service.

## EGGS

415

Table 600.—Eggs: Number of hens and pullets, rate of lay, and production, by States, 1971 and 1972<sup>1</sup>

State	1971			1972		
	Hens and pullets, average number during year	Rate of lay per layer during year <sup>2</sup>	Eggs produced	Hens and pullets, average number during year	Rate of lay per layer during year <sup>2</sup>	Eggs produced
	Thousands	Number	Millions	Thousands	Number	Millions
Maine.....	6,062	226	1,368	5,902	238	1,402
New Hampshire.....	1,373	227	312	1,316	238	313
Vermont.....	419	229	96	489	233	114
Massachusetts.....	2,283	225	513	2,297	233	535
Rhode Island.....	317	221	70	250	228	57
Connecticut.....	3,697	225	830	4,028	229	924
New York.....	10,473	221	2,316	9,903	229	2,271
New Jersey.....	3,849	209	804	3,495	213	746
Pennsylvania.....	15,264	232	3,541	15,081	239	3,599
Ohio.....	10,175	230	2,338	10,158	229	2,324
Indiana.....	13,170	227	2,993	12,865	236	3,036
Illinois.....	7,999	225	1,799	7,804	228	1,778
Michigan.....	6,549	230	1,505	6,621	230	1,523
Wisconsin.....	5,890	228	1,344	5,806	226	1,313
Minnesota.....	10,498	237	2,493	10,917	237	2,584
Iowa.....	10,690	225	2,406	9,814	230	2,256
Missouri.....	6,624	220	1,460	6,661	221	1,473
North Dakota.....	846	199	168	760	201	153
South Dakota.....	4,046	223	901	3,673	222	814
Nebraska.....	4,113	210	862	3,767	216	814
Kansas.....	3,333	226	754	3,087	233	718
Delaware.....	611	214	131	611	213	130
Maryland.....	1,506	216	326	1,478	226	334
Virginia.....	3,872	222	858	3,661	225	825
West Virginia.....	1,207	225	271	1,136	230	261
North Carolina.....	15,248	221	3,377	15,172	226	3,433
South Carolina.....	5,698	235	1,341	5,757	240	1,381
Georgia.....	25,245	222	5,600	24,754	221	5,465
Florida.....	12,283	228	2,802	12,075	235	2,840
Kentucky.....	2,661	213	566	2,457	219	537
Tennessee.....	4,742	213	1,012	4,844	230	1,113
Alabama.....	12,826	223	2,861	12,532	228	2,852
Mississippi.....	10,768	215	2,317	10,424	221	2,299
Arkansas.....	16,375	222	3,641	16,519	230	3,795
Louisiana.....	3,381	224	757	3,282	227	744
Oklahoma.....	2,421	218	528	2,330	215	502
Texas.....	12,386	210	2,607	12,115	222	2,685
Montana.....	994	222	221	942	230	217
Idaho.....	849	219	186	738	226	167
Wyoming.....	149	221	33	148	216	32
Colorado.....	1,388	220	305	1,393	213	297
New Mexico.....	1,024	214	219	1,031	227	234
Arizona.....	977	200	195	778	211	164
Utah.....	1,289	223	287	1,326	222	295
Nevada.....	17	176	3	16	188	3
Washington.....	4,418	233	1,022	4,353	238	1,035
Oregon.....	2,239	230	514	2,337	237	554
California.....	41,552	217	9,012	39,201	221	8,652
Alaska.....	29	207	6	34	206	7
Hawaii.....	980	215	211	952	214	204
United States.....	314,805	223	70,082	307,090	227	69,804

<sup>1</sup> Estimates were changed to a Dec. 1 through Nov. 30 marketing year, beginning 1970.<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.

Statistical Reporting Service.

Table 601.—Eggs: Production in specified countries, 1969-71

Continent and country	1969	1970	1971 <sup>1</sup>	Continent and country	1969	1970	1971 <sup>1</sup>
	<i>Millions</i>	<i>Millions</i>	<i>Millions</i>		<i>Millions</i>	<i>Millions</i>	<i>Millions</i>
<b>North America:</b>				<b>Europe—Continued</b>			
Canada.....	5,655	5,948	5,992	Bulgaria.....	1,519	1,770	2,020
Mexico.....	5,657	6,570	6,800	Czechoslovakia.....	3,430	3,733	4,000
United States.....	67,546	68,282	70,090	Germany, East.....	4,194	4,445	4,600
<b>Total.....</b>	<b>78,858</b>	<b>80,800</b>	<b>82,882</b>	Hungary.....	2,714	3,280	3,370
<b>South America:</b>				Poland.....	6,700	6,941	7,080
Argentina.....	2,940	3,000	3,120	Romania.....	3,315	3,537	3,900
Brazil.....	9,714	9,714	10,092	Yugoslavia.....	2,540	2,940	3,250
Peru.....	420	438	508	<b>Total Eastern Europe.....</b>	<b>24,412</b>	<b>26,646</b>	<b>28,220</b>
Venezuela <sup>2</sup> .....	1,277	1,423	1,505	<b>Total Europe.....</b>	<b>102,191</b>	<b>107,095</b>	<b>108,219</b>
<b>Total.....</b>	<b>14,351</b>	<b>14,575</b>	<b>15,225</b>	<b>U.S.S.R.....</b>	<b>37,190</b>	<b>40,700</b>	<b>44,900</b>
<b>Europe:</b>				<b>Africa:</b>			
Belgium and Luxembourg.....	3,967	4,413	4,400	South Africa <sup>4</sup> .....	1,855	1,946	1,886
France.....	11,200	12,200	12,500				
Germany, West.....	14,685	15,375	15,378	<b>Asia and Oceania:</b>			
Italy.....	10,281	11,070	10,390	Israel <sup>5</sup> .....	1,144	1,138	1,250
Netherlands.....	4,420	4,644	4,367	Japan.....	27,913	29,975	31,067
Austria.....	1,513	1,536	1,581	Turkey.....	1,828	1,914	1,900
Denmark.....	1,545	1,476	1,290	Australia.....	2,380	2,501	2,600
Finland.....	996	1,134	1,304	<b>Total.....</b>	<b>33,265</b>	<b>35,528</b>	<b>36,817</b>
Greece.....	1,890	1,909	2,075	<b>Grand total.....</b>	<b>267,710</b>	<b>280,644</b>	<b>289,929</b>
Ireland.....	741	703	704				
Norway.....	664	671	676				
Portugal.....	653	664	673				
Spain.....	7,319	7,343	7,700				
Sweden.....	1,627	1,511	1,660				
Switzerland.....	690	716	733				
United Kingdom <sup>3</sup> .....	15,588	15,084	14,568				
<b>Total Western Europe.....</b>	<b>77,779</b>	<b>80,449</b>	<b>79,999</b>				

<sup>1</sup> Preliminary.<sup>2</sup> New series.<sup>3</sup> Year beginning June 1 of year shown.<sup>4</sup> Fiscal year.<sup>5</sup> Year ending Sept. 30 of year shown.

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

Table 602.—Eggs: Production, disposition, cash receipts, and gross income, United States, 1960-72<sup>1</sup>

Year	Hens and pullets, average number during year	Rate of lay per layer during year <sup>2</sup>	Eggs			Price per dozen	Cash receipts (sales)	Value of eggs consumed on farms	Gross income <sup>3</sup>
			Total produced	Consumed in farm household	Sold				
	<i>Thousands</i>	<i>Number</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>
1960.....	295,284	209	61,602	3,784	57,818	36.1	1,737,721	110,668	1,848,389
1961.....	296,648	210	62,423	3,364	59,059	35.6	1,749,947	98,417	1,848,364
1962.....	299,834	212	63,569	3,026	60,543	33.8	1,703,283	83,612	1,786,895
1963.....	298,476	213	63,500	2,729	60,770	34.5	1,747,179	76,769	1,823,948
1964.....	301,136	217	65,215	2,439	62,776	33.8	1,769,648	66,736	1,836,384
1965.....	301,053	218	65,560	2,056	63,504	33.7	1,784,898	55,752	1,840,650
1966.....	303,832	218	66,205	1,612	64,593	39.1	2,105,841	50,686	2,156,527
1967.....	313,717	221	69,327	1,558	67,769	31.3	1,764,933	38,878	1,803,811
1968.....	309,824	220	68,156	1,393	66,763	34.0	1,892,800	38,016	1,930,816
1969.....	306,886	220	67,546	1,172	66,374	40.0	2,212,189	38,178	2,250,367
1970 <sup>4</sup> .....	312,922	218	68,282	1,004	67,277	39.1	2,191,530	32,078	2,223,608
1971.....	314,805	223	70,082	805	69,276	31.4	1,812,668	20,519	1,833,187
1972 <sup>5</sup> .....	307,090	227	69,804	682	69,121	30.9	1,781,213	16,703	1,797,916

See footnotes on page 413.



Table 603.—Eggs: Production, disposition, cash receipts, and gross income, by States, 1972 (preliminary)<sup>1</sup>

State	Produced	Consumed in farm household	Sold	Price per dozen	Cash receipts (sales)	Value of eggs consumed on farms <sup>2</sup>	Gross income <sup>3</sup>
	Millions	Millions	Millions	Cents	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	1,402	1	1,401	39.8	46,467	33	46,500
New Hampshire.....	313	1	312	44.9	11,674	37	11,711
Vermont.....	114	1	113	41.6	3,917	35	3,952
Massachusetts.....	535	1	534	42.9	19,091	36	19,127
Rhode Island.....	57	(4)	57	49.2	2,337	(4)	2,337
Connecticut.....	924	1	923	50.3	38,689	42	38,731
New York.....	2,271	12	2,259	31.2	58,734	312	59,046
New Jersey.....	746	2	744	35.4	21,948	59	22,007
Pennsylvania.....	3,599	19	3,580	30.5	90,992	483	91,475
Ohio.....	2,324	20	2,304	25.8	49,536	430	49,966
Indiana.....	3,036	17	3,019	29.0	72,959	411	73,370
Illinois.....	1,778	24	1,754	25.3	36,980	506	37,486
Michigan.....	1,523	18	1,505	26.3	32,985	395	33,380
Wisconsin.....	1,313	26	1,287	25.9	27,778	561	28,339
Minnesota.....	2,584	35	2,549	20.5	43,545	598	44,143
Iowa.....	2,256	39	2,217	23.5	43,416	764	44,180
Missouri.....	1,473	36	1,437	24.8	29,698	744	30,442
North Dakota.....	153	12	141	21.7	2,550	217	2,767
South Dakota.....	814	22	792	18.0	11,880	330	12,210
Nebraska.....	814	29	785	18.8	12,298	454	12,752
Kansas.....	718	20	698	21.1	12,273	352	12,625
Delaware.....	130	1	129	51.9	5,579	43	5,622
Maryland.....	334	4	330	45.3	12,458	151	12,609
Virginia.....	825	20	805	41.0	27,504	683	28,187
West Virginia.....	261	8	253	35.6	7,506	237	7,743
North Carolina.....	3,433	27	3,406	34.4	97,639	774	98,413
South Carolina.....	1,381	18	1,363	30.2	34,302	453	34,755
Georgia.....	5,465	20	5,445	35.1	159,266	585	159,851
Florida.....	2,840	4	2,836	24.9	58,847	83	58,930
Kentucky.....	537	29	508	29.0	12,277	701	12,978
Tennessee.....	1,113	26	1,087	37.0	33,516	802	34,318
Alabama.....	2,852	19	2,833	34.1	80,504	540	81,044
Mississippi.....	2,299	20	2,279	40.2	76,347	670	77,017
Arkansas.....	3,795	12	3,783	36.1	113,805	361	114,166
Louisiana.....	744	14	730	32.1	19,528	375	19,903
Oklahoma.....	502	19	483	31.6	12,719	500	13,219
Texas.....	2,685	60	2,625	33.7	73,719	1,685	75,404
Montana.....	217	9	208	36.8	6,379	276	6,655
Idaho.....	167	5	162	33.0	4,455	138	4,593
Wyoming.....	32	4	28	35.9	838	120	958
Colorado.....	297	7	290	33.5	8,096	195	8,291
New Mexico.....	234	1	233	35.9	6,971	30	7,001
Arizona.....	164	1	163	26.3	3,572	22	3,594
Utah.....	295	2	293	27.8	6,788	46	6,834
Nevada.....	3	.8	2.2	30.1	55	20	75
Washington.....	1,035	4	1,031	26.5	22,768	88	22,856
Oregon.....	554	5	549	33.0	15,098	138	15,236
California.....	8,652	6	8,646	28.1	202,461	141	202,602
Alaska.....	7	.1	6.9	90.0	518	8	526
Hawaii.....	204	1	203	47.0	7,951	39	7,990
United States.....	69,804	682	69,121	30.9	1,781,213	16,703	1,797,916

<sup>1</sup> Data cover both farm and commercial operations. Annual production, disposition, cash receipts, and gross income estimates for eggs are computed on a Dec. 1 through Nov. 30 marketing year.

<sup>2</sup> Valued at same price as eggs sold.

<sup>3</sup> Cash receipts plus value of home consumption may not add to gross income due to rounding.

<sup>4</sup> Less than one-half million eggs.

Statistical Reporting Service.

Table 604.—Eggs: Supply, distribution, and per capita consumption, United States, 1963-72<sup>1</sup>

Year	Total egg production	Storage at beginning of the year <sup>2 3</sup>	Imports <sup>3</sup>	Exports and shipments to Territories <sup>2 3</sup>	Eggs used for hatching <sup>4</sup>	Consumption			
						Storage at end of the year <sup>2 3</sup>	Military <sup>3</sup>	Civilian	
								Total <sup>3</sup>	Per capita
	Million dozen	Million dozen	Million dozen	Million dozen	Million dozen	Million dozen	Million dozen	Million dozen	Number
1963 .....	<sup>5</sup> 5,345	50	1	43	304	44	67	4,938	318
1964 .....	5,435	44	2	32	312	46	76	5,015	318
1965 .....	5,463	46	1	39	333	41	94	5,003	314
1966 .....	5,517	41	15	43	365	28	102	5,035	313
1967 .....	5,777	28	4	55	361	71	110	5,212	320
1968 .....	5,680	71	6	46	364	56	108	5,183	316
1969 .....	5,629	56	9	41	395	34	83	5,141	310
1970 .....	5,711	34	28	46	400	39	66	5,222	311
1971 .....	5,846	39	10	50	391	58	52	5,344	314
1972 <sup>6</sup> .....	5,791	58	2	62	395	53	54	5,287	307

<sup>1</sup> Includes Alaska and Hawaii.<sup>2</sup> Commercial and USDA.<sup>3</sup> Shell equivalent of eggs and egg products.<sup>4</sup> Estimated from number of chickens hatched.<sup>5</sup> Includes an allowance for nonfarm (backyard) flocks.<sup>6</sup> Preliminary.Economic Research Service. Data for 1929-62 in *Agricultural Statistics, 1972*, table 617.

Table 605.—Eggs, shell: Average wholesale price per dozen, New York City and Chicago, 1963-72

Year	Loose, large white		Year	Loose, large white		Year	Loose, large white	
	New York City	Chicago <sup>1</sup>		New York City	Chicago <sup>1</sup>		New York City	Chicago <sup>1</sup>
	Cents	Cents		Cents	Cents		Cents	Cents
1963 .....	39.10	36.48	1967 .....	32.76	31.80	1971 .....	34.36	33.23
1964 .....	37.49	34.94	1968 .....	37.97	36.95	1972 .....	35.19	33.82
1965 .....	37.38	34.70	1969 .....	46.64	45.96			
1966 .....	44.37	42.08	1970 .....	42.97	42.54			

<sup>1</sup> Weighted average prices.Agricultural Marketing Service. Data for 1960-62 in *Agricultural Statistics, 1972*, table 618.

Table 606.—Eggs, dried: Production in United States, 1960-71

Year	Whole	Al- bun- en	Yolk	Other	Total	Year	Whole	Al- bun- en	Yolk	Other <sup>1</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
1960.....	27,579	8,021	10,489	.....	46,089	1966.....	8,104	13,671	12,909	16,800	51,484
1961.....	32,656	9,730	12,094	.....	54,480	1967.....	13,140	19,186	19,126	19,277	70,729
1962.....	26,722	10,031	13,985	.....	50,738	1968.....	13,785	13,109	12,861	25,573	65,328
1963.....	14,170	8,651	12,672	9,217	44,710	1969.....	7,467	10,083	11,513	32,012	61,075
1964.....	19,650	10,864	10,677	10,836	52,027	1970.....	8,180	14,531	12,328	40,258	75,294
1965.....	9,795	13,595	13,412	13,275	50,077	1971 <sup>2</sup> .....	11,033	19,860	11,990	65,926	98,809

<sup>1</sup> Prior to 1963, data not available.<sup>2</sup> Beginning July 1, 1971, data were available on a 4-week reporting period under the mandatory egg products inspection law. The last reporting period of the year ended Jan. 8, 1972. See new series, table 608.Statistical Reporting Service. Data for 1950-59 in *Agricultural Statistics, 1972*, table 619.

Table 607.—Eggs, liquid: Production and disposition, United States, 1962-71

Year	Pro- duction	Disposition (in terms of liquid eggs)						
		For im- me- diate con- sumption	Frozen				Dried	Frozen eggs later dried <sup>1</sup>
			Whole	Albumen	Yolk	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
1962.....	634,764	55,473	188,768	103,605	93,310	381,683	197,608	4,885
1963.....	587,018	57,849	175,753	91,371	95,667	362,791	166,378	6,710
1964.....	658,961	68,105	188,141	90,719	102,746	381,606	209,250	2,924
1965.....	628,792	44,384	191,196	80,400	96,713	368,309	216,099	.....
1966.....	621,392	40,310	187,934	72,397	96,109	356,440	224,642	.....
1967.....	801,691	59,493	247,489	78,094	108,281	434,864	307,334	.....
1968.....	676,751	62,966	203,757	67,263	88,586	360,606	253,179	.....
1969.....	640,382	82,145	191,358	62,583	80,455	334,396	223,841	.....
1970.....	747,883	109,783	202,518	60,101	94,699	357,318	280,782	.....
1971 <sup>2</sup> .....	844,183	.....	.....	.....	.....	.....	.....	.....

  

Year	Production by classes of product						
	Whole	Mixed emulsions	Egg white	Plain yolk	Sugared yolk <sup>3</sup>	Salted yolk <sup>3</sup>	Other yolk <sup>4</sup>
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1962.....	234,411	68,260	195,518	52,292	32,977	46,480	4,826
1963.....	167,746	97,883	185,122	49,934	31,466	46,397	8,470
1964.....	199,858	111,470	210,570	43,645	36,634	49,283	7,501
1965.....	174,659	116,168	199,764	49,814	37,550	46,483	4,354
1966.....	169,270	128,984	184,762	48,753	.....	.....	89,623
1967.....	239,735	161,486	235,965	67,791	.....	.....	96,714
1968.....	223,419	143,310	178,623	54,072	.....	.....	77,327
1969.....	194,381	158,890	161,739	50,129	.....	.....	75,243
1970.....	207,569	178,976	208,079	63,475	.....	.....	89,784
1971 <sup>2</sup> .....	.....	.....	.....	.....	.....	.....	.....

<sup>1</sup> Included in preceding columns showing frozen in terms of liquid; beginning 1965, not available.<sup>2</sup> Beginning July 1, 1971, data were available on a 4-week reporting period under the mandatory egg products inspection law. Comparable data are not available for classes of product. The last reporting period of the year ended Jan. 8, 1972. See new series, table 608.<sup>3</sup> Beginning 1966, not available; included in "Other yolk."<sup>4</sup> Yolk emulsions through 1964.Statistical Reporting Service. Data for 1950-61 in *Agricultural Statistics, 1972*, table 620.

Table 608.—Eggs: Products under Federal inspection, United States, fiscal year 1972

Item	Quantity	Item	Quantity
	<i>1,000 dozen</i>		<i>1,000 pounds</i>
Shell eggs broken .....	644,547	Frozen product produced: <sup>3</sup>	
Edible liquid from shell eggs broken:	<i>1,000 pounds</i>	Whole plain .....	165,606
Whole .....	426,420	Whole blends.....	56,167
White .....	228,931	White .....	57,338
Yolk.....	160,551	Yolk plain .....	16,548
Total .....	815,902	Yolk blends.....	86,024
Inedible liquid from shell eggs broken..	34,583	Total .....	381,683
Liquid egg used in processing: <sup>1</sup>		Dried product produced: <sup>3</sup>	
Whole .....	491,657	Whole plain .....	12,212
White .....	319,974	Whole blends.....	50,790
Yolk .....	186,344	White .....	20,422
Total .....	997,975	Yolk plain .....	10,087
Ingredients added in processing <sup>2</sup> .....	48,632	Yolk blends.....	8,270
Liquid product produced for immediate consumption and processing: <sup>3</sup>		Total .....	101,781
Whole plain .....	102,167		
Whole blends.....	26,387		
White .....	118,052		
Yolk plain .....	30,352		
Yolk blends.....	12,398		
Total .....	289,356		

<sup>1</sup> Includes frozen eggs used for processing. Excludes ingredients added.

<sup>2</sup> Includes all non-egg ingredients added.

<sup>3</sup> Includes ingredients added.

Statistical Reporting Service.

## CHAPTER IX

# FARM RESOURCES, INCOME, AND EXPENSES

The statistics in this chapter deal with farms, farm resources, farm income, and expenses. Many of the series are estimates developed in connection with economic research activities of the Department.

For convenience, the tables have been arranged in general groups. These groups, with the beginning table indicated, are as follows:

Economic trends, 609

Farm property, table 610

Population and employment, table 631

Farm production and distribution, table 637

Prices and income, table 656

Costs and expenses, table 673

Table 609.—Economic trends: Data relating to agriculture, United States, 1959-72

Year	Prices paid by farmers		Prices received by farmers	Farm income				
	Total including interest, taxes, and wage rates	Commodities only		Realized gross farm income (including Government payments)	Production expenses	Realized net income of farm operators	Total net income of farm operators	Realized net income per farm
	<i>Index numbers 1967 = 100</i>	<i>Index numbers 1967 = 100</i>	<i>Index numbers 1967 = 100</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Dollars</i>
1959.....	87	91	95	37,468	26,106	11,362	11,454	2,773
1960.....	88	91	94	38,088	26,352	11,736	12,079	2,962
1961.....	88	92	94	39,771	27,125	12,646	12,987	3,306
1962.....	90	92	96	41,258	28,639	12,619	13,215	3,418
1963.....	91	94	96	42,271	29,688	12,583	13,206	3,522
1964.....	92	93	93	42,567	29,481	13,086	12,266	3,786
1965.....	94	96	98	44,926	30,933	13,993	14,987	4,169
1966.....	98	98	105	49,740	33,406	16,334	16,253	5,015
1967.....	100	100	100	48,998	34,775	14,223	14,882	4,498
1968.....	104	103	103	50,897	36,209	14,688	14,825	4,783
1969.....	109	107	108	55,550	38,759	16,791	16,856	5,598
1970.....	114	111	110	57,824	41,030	16,794	16,913	5,685
1971.....	120	117	112	59,758	44,535	15,223	16,920	5,233
1972.....	127	123	126	68,840	49,167	19,673	20,344	6,856

See footnotes at end of table.

Table 609.—Economic trends: Data relating to agriculture, United States, 1959-72—Continued

Year	Farm real estate value <sup>1</sup>	Farm mortgage debt <sup>2</sup>	Volume of agricultural exports	Volume of agricultural imports	National income <sup>3</sup>	Disposable personal income	Industrial production <sup>4</sup>	Consumer prices <sup>5</sup>	Wholesale prices <sup>5</sup>
	<i>Index numbers 1967 = 100</i>	<i>Million dollars</i>	<i>Index numbers 1967 = 100</i>	<i>Index numbers 1967 = 100</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Index numbers 1967 = 100</i>	<i>Index numbers 1967 = 100</i>	<i>Index numbers 1967 = 100</i>
1959.....	71	11,091	68	95	400.0	337.3	64.8	87.3	94.8
1960.....	72	12,082	84	89	414.5	350.0	66.2	88.7	94.9
1961.....	74	12,820	84	92	427.3	364.4	66.7	89.6	94.5
1962.....	78	13,899	83	100	457.7	385.3	72.2	90.6	94.8
1963.....	77	15,168	92	99	481.9	404.6	76.5	91.7	94.5
1964.....	82	16,804	104	93	518.1	438.1	81.7	92.9	94.7
1965.....	87	18,894	101	95	564.3	473.2	89.2	94.5	96.6
1966.....	94	21,187	107	101	620.6	511.9	97.9	97.2	99.8
1967.....	100	23,301	100	100	653.6	546.3	100.0	100.0	100.0
1968.....	107	25,486	100	112	711.1	591.0	105.7	104.2	102.5
1969.....	113	27,139	94	105	766.0	634.4	110.7	109.8	106.5
1970.....	117	28,407	111	110	800.5	691.7	116.6	116.3	110.4
1971.....	120	29,533	111	113	859.4	746.0	116.6	121.3	113.9
1972.....	137	31,360	128	118	941.8	797.0	114.4	125.3	119.1

<sup>1</sup> Farmland and buildings, as of Mar. 1.<sup>2</sup> Beginning 1960, includes Alaska and Hawaii.<sup>3</sup> U.S. Department of Commerce.<sup>4</sup> Federal Reserve Board.<sup>5</sup> U.S. Department of Labor.Economic Research Service. Data for 1910-58 in *Agricultural Statistics, 1972*, table 621.

Table 610.—Farms: Number, total land, and average land per farm, United States, 1959-73

Year	Farms	Total land in farms	Average land per farm
	<i>Number</i>	<i>1,000 acres</i>	<i>Acres</i>
1959.....	4,104,520	1,182,563	288
1960.....	3,962,520	1,175,646	297
1961.....	3,825,410	1,167,699	305
1962.....	3,692,410	1,159,383	314
1963.....	3,572,200	1,151,572	322
1964.....	3,456,690	1,146,106	332
1965.....	3,356,170	1,139,597	340
1966.....	3,257,040	1,131,844	348
1967.....	3,161,730	1,123,456	355
1968.....	3,070,860	1,115,231	363
1969.....	2,999,180	1,107,711	369
1970.....	2,954,200	1,102,769	373
1971.....	2,908,950	1,097,300	377
1972.....	2,869,710	1,093,017	381
1973 <sup>1</sup> .....	2,831,290	1,088,730	385

<sup>1</sup> Preliminary.

Statistical Reporting Service.

Table 611.—Farms: Number and acreage, by States, 1972 and 1973<sup>1</sup>

State	Farms		Land in farms	
	1972	1973 <sup>1</sup>	1972	1973 <sup>1</sup>
	<i>Number</i>	<i>Number</i>	<i>1,000 acres</i>	<i>1,000 acres</i>
Maine.....	7,800	7,400	1,750	1,670
New Hampshire.....	2,700	2,500	580	540
Vermont.....	6,700	6,400	1,880	1,810
Massachusetts.....	5,900	5,700	720	700
Rhode Island.....	700	680	67	65
Connecticut.....	4,500	4,300	550	530
New York.....	56,000	55,000	10,300	10,800
New Jersey.....	8,300	8,100	1,045	1,035
Pennsylvania.....	72,000	71,000	10,000	9,900
Ohio.....	118,000	117,000	17,500	17,400
Indiana.....	107,000	107,000	17,500	17,500
Illinois.....	128,000	127,000	29,400	29,300
Michigan.....	81,000	80,000	12,400	13,300
Wisconsin.....	107,000	106,000	19,800	19,700
Minnesota.....	118,000	117,000	36,600	30,500
Iowa.....	141,000	139,000	34,300	34,300
Missouri.....	139,000	138,000	32,900	32,800
North Dakota.....	43,000	42,000	41,700	41,700
South Dakota.....	44,500	44,000	45,500	45,500
Nebraska.....	71,000	70,000	48,100	48,100
Kansas.....	85,000	84,000	49,900	49,900
Delaware.....	3,700	3,600	705	700
Maryland.....	18,200	18,000	3,010	2,970
Virginia.....	75,000	74,000	11,300	11,200
West Virginia.....	27,000	26,000	4,900	4,800
North Carolina.....	140,000	135,000	14,400	14,000
South Carolina.....	50,000	49,000	8,100	8,000
Georgia.....	76,000	75,000	17,200	17,000
Florida.....	35,000	34,000	14,600	14,500
Kentucky.....	126,000	125,000	16,200	16,100
Tennessee.....	126,000	124,000	15,400	15,300
Alabama.....	78,000	76,000	14,600	14,400
Mississippi.....	86,000	84,000	17,300	17,200
Arkansas.....	70,000	69,000	17,400	17,400
Louisiana.....	49,000	48,000	11,800	11,800
Oklahoma.....	88,000	87,000	37,000	37,000
Texas.....	209,000	209,000	142,000	141,800
Montana.....	25,500	25,100	63,200	62,700
Idaho.....	27,900	27,600	15,500	15,500
Wyoming.....	8,300	8,200	35,500	35,500
Colorado.....	29,500	29,000	39,900	39,900
New Mexico.....	12,000	11,800	47,400	47,200
Arizona.....	6,100	6,000	39,600	39,200
Utah.....	13,000	12,600	13,100	13,000
Nevada.....	2,000	2,000	9,000	9,000
Washington.....	40,500	40,000	16,600	16,600
Oregon.....	33,500	33,000	19,800	19,700
California.....	63,000	63,000	36,400	36,200
Alaska <sup>2</sup> .....	310	310	1,710	1,710
Hawaii.....	4,100	4,000	2,300	2,300
United States.....	2,869,710	2,831,290	1,093,017	1,088,730

<sup>1</sup> Preliminary.<sup>2</sup> Exclusive of grazing land leased from U.S. Government, Alaska farmland totals about 70,000 acres.

Statistical Reporting Service.

Table 612.—Farms: Classification by tenure of operator, United States, 1880-1969

Year	Farms	Tenure of operator				
		Full owners	Part owners	Managers	All tenants	Croppers (South only)
	Number	Percent	Percent	Percent	Percent	Percent
1880	4,008,907	.....	.....	.....	25.6	.....
1890	4,564,641	.....	.....	.....	28.4	.....
1900	5,737,372	55.8	7.9	1.0	35.3	.....
1910	6,361,502	52.7	9.3	.9	37.0	.....
1920	6,448,343	52.2	8.7	1.1	38.1	17.5
1925	6,371,640	52.0	8.7	.6	38.6	19.9
1930 <sup>1</sup>	6,295,103	46.3	10.4	.9	42.4	24.1
1935	6,812,350	47.1	10.1	.7	42.1	20.9
1940 <sup>1</sup>	6,102,417	50.6	10.1	.6	38.8	18.0
1945	5,859,169	56.3	11.3	.7	31.7	15.5
1950 <sup>1</sup>	5,388,437	57.4	15.3	.4	26.9	13.1
1954	4,782,416	57.4	18.2	.4	24.0	11.6
1959 <sup>1</sup>	3,710,503	57.1	22.5	.6	19.8	7.4
1964 <sup>1</sup>	3,157,857	57.6	24.8	.6	17.1	.....
1969 <sup>1</sup>	2,730,250	62.5	24.6	.....	12.9	.....

<sup>1</sup> Includes Alaska and Hawaii.

Economic Research Service. Data from the Census of Agriculture, U.S. Department of Commerce.

Table 613.—Land in farms: Classification by tenure of operator, United States, 1880-1969

Year	Land in farms	Tenure of operator				
		Full owners	Part owners	Managers	All tenants	Croppers (South only)
	Acres	Percent	Percent	Percent	Percent	Percent
1880	536,081,835	.....	.....	.....	.....	.....
1890	623,218,619	.....	.....	.....	.....	.....
1900	838,591,774	51.4	14.9	10.4	23.3	.....
1910	878,798,325	52.9	15.2	6.1	25.8	.....
1920	955,883,715	48.3	18.4	5.7	27.7	6.4
1925	924,319,352	45.4	21.3	4.7	28.7	7.1
1930 <sup>1</sup>	990,111,984	37.6	24.9	6.4	31.0	9.2
1935	1,054,515,111	37.1	25.2	5.8	31.9	7.9
1940 <sup>1</sup>	1,065,113,774	35.9	28.2	6.5	29.4	6.3
1945	1,141,615,364	36.1	32.5	9.3	22.0	5.0
1950 <sup>1</sup>	1,161,419,720	36.1	36.4	9.2	18.3	3.6
1954	1,158,191,511	34.2	40.7	8.6	16.4	2.4
1959 <sup>1</sup>	1,123,507,574	30.8	44.8	9.8	14.5	1.4
1964 <sup>1</sup>	1,110,187,000	28.7	48.0	10.2	13.1	.....
1969 <sup>1</sup>	1,063,346,489	35.3	51.8	.....	12.9	.....

<sup>1</sup> Includes Alaska and Hawaii.

Economic Research Service. Data from the Census of Agriculture, U.S. Department of Commerce.



Table 614.—Land utilization: Census years, United States, 1910-69

Major land uses	48 contiguous States														50 States				
	1910	1920	1925	1930	1935	1940	1945	1950	1954	1959	1964	1969	1950	1959	1964	1969			
	Million acres	Million acres	Million acres	Million acres	Million acres	Million acres	Million acres	Million acres	Million acres	Million acres	Million acres	Million acres	Million acres	Million acres	Million acres	Million acres			
Land in farm: <sup>1</sup>	324	374	365	379	375	363	379	387	380	358	335	333	387	359	335	333			
Cropland used for crops <sup>2</sup>	23	26	26	34	41	36	24	22	19	33	52	51	51	22	33	52			
Cropland idle or in cover crops	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Cropland used only for pasture <sup>3</sup>	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Grassland pastured only for pasture <sup>4</sup>	284	328	331	379	410	461	468	416	460	464	487	449	417	466	490	452			
Forest and woodland	98	77	77	85	108	100	95	135	121	92	82	62	135	93	82	62			
Pastured.....	93	91	67	68	77	57	71	85	76	70	64	50	86	70	64	50			
Not pastured.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Total forest and woodland.....	191	168	144	150	185	157	166	220	197	162	146	112	221	163	146	112			
Farmsteads, roads, and other land.....	57	58	58	45	44	44	44	45	36	37	29	27	46	37	30	28			
Total land in farms.....	879	956	924	987	1,055	1,061	1,142	1,159	1,158	1,120	1,106	1,060	1,162	1,124	1,110	1,064			
Land not in farms:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Grazing lands <sup>5</sup> .....	739	661	646	578	533	504	428	400	353	317	292	287	402	319	293	287			
Forest land not used for grazing <sup>6</sup>	162	160	203	208	184	203	186	201	238	305	324	356	368	438	443	475			
Other land outside farms (cities, railroads, unused wastelands, etc.).....	123	126	130	130	131	137	149	144	155	160	178	194	341	390	420	438			
Total lands not in farms.....	1,024	947	979	916	848	844	763	745	746	782	794	837	1,111	1,147	1,156	1,200			
Grand total <sup>8</sup> .....	1,903	1,903	1,903	1,903	1,903	1,905	1,905	1,904	1,904	1,902	1,900	1,897	2,273	2,271	2,266	2,264			

<sup>1</sup> Acreage classified as to use in preceding year except in 1954, 1959, 1964, and 1969.  
<sup>2</sup> Cropland harvested, crop failure, and cultivated summer fallow.  
<sup>3</sup> Before 1945, acreage included in grassland pasture.  
<sup>4</sup> Open or nonforested permanent pasture in farms, 1945-69. Before 1945, also includes cropland used only for pasture.  
<sup>5</sup> Land used chiefly for grazing. Includes open or nonforested grazing land, forest and woodland grazed, and shrub and brush grazing land.  
<sup>6</sup> Excludes part of the forested areas in parks, wildlife refuges, military areas, recreation sites, and arid woodland, brushland, and forest land used for grazing.  
<sup>7</sup> Includes urban, industrial, and nonfarm residential areas; parks and wildlife refuges; military lands; and roads, railroads, ungrazed desert, rock, swamp, and miscellaneous other areas.  
<sup>8</sup> Remeasurement and increases in reservoirs account for changes in total land area.  
 Economic Research Service. Data from reports of the U.S. Departments of Agriculture and Commerce, and public land administering and conservation agencies.

Table 615.—Land utilization: Land in farms and land not in farms, by States, 1969

State	Use of land in farms							Use of land not in farms				Approximate total land area <sup>6</sup>
	Cropland			Open permanent pasture <sup>2</sup>	Forest and woodland		Other land	Total land in farms	Pasture and range <sup>3</sup>	Woodland and forest <sup>4</sup> not grazed	Other land <sup>5</sup>	
	Used for crops <sup>1</sup>	Soil improvement crops or idle	Used only for pasture		Pastured	Not pastured						
				1,000 acres			1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	
Maine.....	491	125	119	66	157	719	83	1,760	116	16,721	1,192	19,789
New Hampshire.....	126	16	56	23	71	289	32	613	38	4,682	444	5,777
Vermont.....	543	45	279	191	266	526	66	1,916	113	3,578	324	5,931
Massachusetts.....	199	17	72	49	81	229	54	701	4	3,098	1,206	5,009
Rhode Island.....	21	2	9	5	6	20	6	69	.....	403	199	671
Connecticut.....	162	21	69	54	53	139	43	541	.....	1,924	644	3,112
New York.....	4,060	724	1,492	1,190	683	1,507	492	10,148	245	12,567	7,652	30,612
New Jersey.....	510	107	96	61	28	158	76	1,036	1	2,209	1,567	4,813
Pennsylvania.....	4,264	647	1,154	565	520	1,441	310	8,901	311	15,650	3,916	28,778
Delaware.....	454	52	27	10	20	101	10	671	25	268	301	1,268
Maryland.....	1,374	224	296	184	143	484	98	2,803	118	2,290	1,119	6,330
Dist. of Columbia.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	39	39
Michigan.....	5,677	1,914	1,091	499	630	1,224	876	11,901	872	17,223	6,367	36,363
Wisconsin.....	8,944	1,225	2,101	1,264	2,009	2,002	474	18,109	1,373	10,680	4,695	34,877
Minnesota.....	16,886	4,393	2,191	1,493	1,639	1,205	1,125	28,845	1,048	15,389	5,463	50,745
Ohio.....	8,790	2,068	1,726	1,413	848	1,331	935	17,111	1,209	3,995	3,909	26,224
Indiana.....	10,251	2,248	1,572	797	893	1,248	564	17,573	1,293	1,677	2,559	23,102
Illinois.....	20,310	2,977	2,179	1,281	1,182	1,114	870	29,913	1,402	1,380	2,984	35,679
Iowa.....	20,189	4,201	4,008	2,089	1,219	411	1,453	33,570	383	237	1,612	35,802
Missouri.....	11,178	2,871	7,401	4,139	3,893	1,954	984	32,120	3,882	5,793	2,062	44,157
North Dakota.....	27,001	1,297	1,889	11,278	264	178	1,231	43,118	.....	.....	1,221	44,339
South Dakota.....	16,327	1,519	2,998	24,030	190	98	422	15,584	736	675	1,616	48,611
Nebraska.....	18,646	2,272	2,461	21,211	321	169	744	35,834	1,268	231	1,616	48,949
Kansas.....	26,339	2,563	3,925	15,212	434	343	574	49,390	344	464	2,146	52,344
Virginia.....	2,629	564	1,732	1,623	1,179	2,733	190	10,650	725	12,097	1,987	25,459
West Virginia.....	754	123	886	863	682	981	52	4,341	198	10,265	601	15,405
North Carolina.....	4,032	1,335	1,113	875	1,129	3,924	326	12,734	453	15,059	2,985	31,231
Kentucky.....	3,572	1,322	4,916	1,871	1,398	4,225	464	15,968	124	7,940	1,344	25,376
Tennessee.....	3,771	1,100	3,781	1,444	1,682	2,693	586	15,057	850	8,346	2,197	26,450
South Carolina.....	2,326	643	694	447	753	1,994	135	6,992	697	9,491	2,164	19,344
Georgia.....	4,057	1,208	1,838	1,275	2,140	4,818	470	15,806	116	18,083	3,162	37,167
Florida.....	2,267	504	1,002	5,381	2,736	1,078	864	14,032	5,651	8,541	6,394	34,618
Alabama.....	2,889	896	2,100	1,976	2,116	3,204	473	13,654	629	16,233	1,936	32,452
Mississippi.....	5,018	923	2,123	2,371	2,649	2,192	431	16,040	4,595	7,946	1,688	30,269
Arkansas.....	7,120	469	2,613	1,893	1,866	1,373	361	15,695	5,192	10,808	1,550	33,245
Louisiana.....	3,765	549	1,648	1,542	981	935	369	9,789	8,732	5,826	4,408	28,755
Oklahoma.....	9,920	1,212	4,904	16,399	2,325	432	616	36,008	4,981	1,188	1,843	44,020
Texas.....	23,987	4,091	11,929	91,860	7,737	976	1,967	142,567	11,188	4,033	6,978	167,766
Montana.....	14,473	579	1,441	43,887	1,454	298	785	62,917	12,845	11,287	6,127	93,176
Idaho.....	4,901	298	967	6,758	770	202	521	11,417	19,889	12,484	6,123	52,913
Wyoming.....	2,115	97	601	31,584	448	56	575	35,476	16,776	2,932	7,026	62,210
Colorado.....	8,826	890	1,389	23,484	1,236	243	629	36,697	15,301	8,934	5,578	66,410
New Mexico.....	1,371	167	513	40,772	2,813	130	725	46,791	22,369	2,197	6,346	77,003
Arizona.....	1,251	268	16	29,447	5,059	12	2,030	38,203	23,138	1,119	10,127	72,587
Utah.....	1,340	136	507	8,791	179	51	309	11,313	29,898	694	10,636	52,541
Nevada.....	573	48	162	9,669	25	9	222	10,708	46,057	133	13,430	70,328
Washington.....	6,989	455	834	5,722	2,388	720	451	17,559	3,486	15,405	6,155	42,605
Oregon.....	3,818	250	1,077	10,337	1,600	430	506	18,018	22,464	17,312	3,763	61,505
California.....	8,242	793	1,844	21,254	1,417	621	1,551	35,722	13,010	26,380	24,959	100,071
Alaska.....	14	1	3	1,527	10	24	25	1,604	198	118,141	242,573	362,516
Hawaii.....	176	160	36	987	19	18	532	2,058	432	1,027	595	4,112
United States.....	332,968	50,909	88,220	451,559	62,421	49,592	27,677	1,063,346	287,678	475,035	437,528	2,263,587

<sup>1</sup> Cropland harvested, crop failure, and cultivated summer fallow.

<sup>2</sup> Open or nonforested permanent pasture in farms.

<sup>3</sup> Land used chiefly for grazing. Includes open or nonforested grazing land, forest and arid woodland grazed, and shrub and brush grazing land.

<sup>4</sup> Excludes part of the forested areas in parks, wildlife refuges, military areas, recreation sites, and arid woodland, brushland, and forest land used for grazing.

<sup>5</sup> Includes urban, industrial, and nonfarm residential areas; parks and wildlife refuges; military lands; and roads, railroads, ungrazed desert, rock, swamp, and miscellaneous other areas.

<sup>6</sup> Remeasurement and increases in reservoirs account for changes in total land area.

Economic Research Service. Data from records and reports of the U.S. Departments of Agriculture and Commerce, and public land administering and conservation agencies.

Table 616.—Land in farms:<sup>1</sup> Irrigated land, by States, 1939-69

State	1939	1944	1949	1954	1959	1964	1969
	<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>
Maine.....	(2)	(2)	2	1	2	4	6
New Hampshire.....	(2)	(2)	1	1	1	3	2
Vermont.....	0	(2)	(2)	1	2	1	(2)
Massachusetts.....	2	11	19	23	20	24	19
Rhode Island.....	(2)	(2)	2	2	(2)	1	2
Connecticut.....	1	(2)	8	12	5	14	9
New York.....	6	10	19	59	58	79	55
New Jersey.....	8	12	28	59	74	96	72
Pennsylvania.....	3	9	7	18	17	23	19
Delaware.....	(2)	(2)	(2)	6	16	18	20
Maryland.....	(2)	(2)	1	8	11	16	22
Michigan.....	3	3	14	23	40	49	77
Wisconsin.....	2	5	10	18	32	62	106
Minnesota.....	3	(2)	4	9	15	18	36
Ohio.....	5	4	6	15	12	17	22
Indiana.....	1	1	5	12	17	17	34
Illinois.....	(2)	(2)	2	7	10	14	51
Iowa.....	2	1	2	2	18	22	21
Missouri.....	1	1	2	33	30	59	162
North Dakota.....	20	23	35	38	48	51	63
South Dakota.....	54	53	78	90	116	130	150
Nebraska.....	474	632	876	1,171	2,078	2,169	2,857
Kansas.....	83	96	139	332	762	1,004	1,522
Virginia.....	1	1	3	22	31	51	37
West Virginia.....	(2)	(2)	(2)	1	1	2	3
North Carolina.....	(2)	(2)	2	25	66	97	59
Kentucky.....	(2)	(2)	(2)	13	9	14	20
Tennessee.....	(2)	(2)	1	23	11	11	12
South Carolina.....	(2)	(2)	6	22	25	19	15
Georgia.....	(2)	(2)	3	24	34	64	79
Florida.....	126	222	365	428	414	1,217	1,365
Alabama.....	(2)	(2)	(2)	17	17	12	11
Mississippi.....	(2)	(2)	5	132	100	123	150
Arkansas.....	159	289	422	858	712	974	1,010
Louisiana.....	414	536	577	708	485	581	702
Oklahoma.....	4	2	34	108	198	302	524
Texas.....	895	1,320	3,123	4,707	5,656	6,385	6,888
Montana.....	1,588	1,555	1,717	1,891	1,875	1,893	1,841
Idaho.....	1,895	2,026	2,137	2,325	2,577	2,802	2,761
Wyoming.....	1,284	1,354	1,432	1,263	1,470	1,571	1,523
Colorado.....	2,468	2,699	2,872	2,263	2,685	2,690	2,895
New Mexico.....	436	535	655	650	732	813	823
Arizona.....	575	736	964	1,177	1,152	1,125	1,178
Utah.....	911	1,124	1,138	1,073	1,062	1,092	1,025
Nevada.....	756	674	727	567	543	824	753
Washington.....	494	520	589	778	1,007	1,150	1,224
Oregon.....	1,030	1,129	1,307	1,490	1,384	1,608	1,519
California.....	4,277	4,952	6,438	7,048	7,396	7,599	7,240
Hawaii.....	(3)	(3)	117	(3)	141	144	146
United States <sup>4</sup> .....	17,983	20,539	25,905	29,552	33,164	37,056	39,129

<sup>1</sup> Data may not add because of rounding.

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

<sup>3</sup> Not available.

<sup>4</sup> Excludes Alaska. Irrigated acreage in Alaska in 1969 was estimated at only 823 acres.

Economic Research Service. Data from the Census of Agriculture, U.S. Department of Commerce.

Table 617.—Farm real estate: Value of farmland and buildings, by farm production regions, 1964-73<sup>1</sup>

Year	Northeast	Lake States	Corn Belt	Northern Plains	Appalachian	Southeast
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
1964	8,048	11,142	34,528	16,343	11,446	9,648
1965	8,465	11,433	36,413	17,189	12,105	10,347
1966	8,855	11,888	40,462	18,684	12,864	10,729
1967	9,315	12,669	44,038	20,121	13,745	11,119
1968	9,789	13,277	46,420	21,644	14,598	11,653
1969	10,378	14,109	48,438	22,659	15,377	12,492
1970	11,154	14,597	49,017	22,778	15,949	13,228
1971	11,948	15,154	49,894	23,179	17,171	14,333
1972	13,178	16,192	53,037	24,807	18,765	15,632
1973	15,145	18,859	60,316	28,176	21,461	16,820

  

Year	Delta States	Southern Plains	Mountain	Pacific	48 States
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
1964	7,488	19,089	13,206	21,183	152,121
1965	8,234	20,461	13,737	22,560	160,942
1966	9,008	21,492	14,771	23,392	172,144
1967	9,387	22,727	15,530	23,016	181,667
1968	9,956	24,537	16,316	23,681	191,871
1969	10,519	25,985	16,825	23,984	200,765
1970	10,972	27,384	17,443	23,592	206,115
1971	11,288	28,740	18,745	23,643	214,095
1972	12,195	31,447	20,717	24,534	230,503
1973	13,369	35,625	23,299	25,620	258,691

<sup>1</sup>As of Mar. 1. Data for 1965 and 1970 are based on Census of Agriculture estimates. Annual values between Census years and after 1970 are based on index numbers of land values per acre. Land in farms is interpolated between Census years and extrapolated beyond 1970 using percentage change reported by the Statistical Reporting Service.

Economic Research Service. Data for 1944-63 in *Agricultural Statistics, 1972*, table 629.

Table 618.—Farm real estate: Index numbers of average value per acre, by States, 1969-73<sup>1</sup> [1967 = 100]

State	1969	1970	1971	1972	1973	State	1969	1970	1971	1972	1973
Maine	120	128	146	} 2 174	} 2 198	West Virginia	124	137	153	177	211
New Hampshire	128	149	178			North Carolina	116	113	128	138	164
Vermont	133	155	177			Kentucky	111	116	123	137	153
Massachusetts	117	126	139			Tennessee	117	123	128	142	167
Rhode Island	120	132	145			South Carolina	125	124	135	162	179
Connecticut	121	134	149	Georgia	126	138	152	175	201		
New York	114	123	132	155	176	Florida	109	121	128	136	( <sup>3</sup> )
New Jersey	130	144	155	180	211	Alabama	117	121	139	146	167
Pennsylvania	123	145	154	167	201	Mississippi	118	125	127	129	144
Delaware	107	116	131	134	155	Arkansas	123	129	127	143	159
Maryland	125	138	150	162	191	Louisiana	110	116	127	139	148
Michigan	110	113	115	127	150	Oklahoma	108	115	122	131	150
Wisconsin	114	124	137	148	179	Texas	114	119	125	138	156
Minnesota	112	118	121	127	144	Montana	111	124	131	142	159
Ohio	110	115	120	127	147	Idaho	116	120	128	141	159
Indiana	106	104	109	113	131	Wyoming	102	116	119	134	153
Illinois	109	107	108	116	129	Colorado	105	105	114	128	152
Iowa	111	114	114	122	141	New Mexico	112	120	127	136	151
Missouri	119	124	130	143	160	Arizona	115	127	139	159	170
North Dakota	117	120	122	127	142	Utah	122	137	154	173	186
South Dakota	108	112	114	118	130	Nevada	132	155	181	213	251
Nebraska	113	115	117	127	145	Washington	121	124	124	130	145
Kansas	110	107	109	118	137	Oregon	120	137	152	170	187
Virginia	110	121	132	149	171	California	109	110	109	112	115
						48 States <sup>4</sup>	113	117	122	132	150

<sup>1</sup>All farmlands with improvements as of Mar. 1. <sup>2</sup>Includes the index of average value of Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut. <sup>3</sup>Insufficient data for publication. <sup>4</sup>Excludes Florida after 1972.

Economic Research Service.

Table 619.—Farm real estate: Index numbers of average value per acre, United States, 1929-73<sup>1 2</sup>  
[1967 = 100]

Date	Index	Date	Index	Date	Index	Date	Index	Date	Index
1929.....	27	1946:		1954:		1962:		1970:	
1930.....	26	Mar.....	32	Mar.....	51	Mar.....	73	Mar.....	117
1931.....	24	Nov.....	34	Nov.....	52	Nov.....	75	Nov.....	120
1932.....	20	1947:		1955:		1963:		1971:	
1933.....	16	Mar.....	36	Mar.....	53	Mar.....	77	Mar.....	122
1934.....	17	Nov.....	37	Nov.....	54	Nov.....	80	Nov.....	127
1935.....	18	1948:		1956:		1964:		1972:	
1936.....	18	Mar.....	39	Mar.....	55	Mar.....	82	Mar.....	132
1937.....	19	Nov.....	41	Nov.....	57	Nov.....	85	Nov.....	141
1938.....	19	1949:		1957:		1965:		1973:	
1939.....	19	Mar.....	41	Mar.....	58	Mar.....	86	Mar.....	150
1940.....	19	Nov.....	40	Nov.....	60	Nov.....	90		
1941.....	19	1950:		1958:		1966:			
1942:		Mar.....	40	Mar.....	61	Mar.....	93		
Mar.....	21	Nov.....	43	Nov.....	64	Nov.....	98		
Nov.....	21	1951:		1959:		1967:			
1943:		Mar.....	46	Mar.....	66	Mar.....	100		
Mar.....	23	Nov.....	49	Nov.....	68	Nov.....	105		
Nov.....	24	1952:		1960:		1968:			
1944:		Mar.....	51	Mar.....	68	Mar.....	107		
Mar.....	26	Nov.....	51	Nov.....	69	Nov.....	111		
Nov.....	27	1953:		1961:		1969:			
1945:		Mar.....	52	Mar.....	69	Mar.....	113		
Mar.....	29	Nov.....	51	Nov.....	71	Nov.....	116		
Nov.....	30								

<sup>1</sup> Land and buildings.

<sup>2</sup> Excludes Alaska and Hawaii; excludes Florida after March 1972. Data as of Mar. 1 unless otherwise specified.

Economic Research Service.

Table 620.—Farm ownership transfers: Estimated number by various methods per 1,000 of all farms, United States, years ending Mar. 1, 1959-73<sup>1</sup>  
[Number per thousand]

Year	Voluntary sales	Foreclosures <sup>2</sup>	Tax sales	All other sales <sup>3</sup>	Total	Year	Voluntary sales	Foreclosures <sup>2</sup>	Tax sales	All other sales <sup>3</sup>	Total
1959.....	31.3	1.6	0.4	14.8	48.1	1967.....	30.9	0.8	0.2	12.6	44.5
1960.....	30.7	1.6	.6	14.2	47.1	1968.....	30.4	1.1	.2	12.5	44.2
1961.....	28.1	1.5	.5	14.5	44.6	1969.....	30.6	1.0	.3	12.9	44.8
1962.....	28.5	1.6	.6	15.2	45.9	1970.....	27.8	1.6	.....	12.0	41.4
1963.....	28.5	1.2	.4	14.7	44.8	1971.....	28.7	1.4	.....	12.9	42.8
1964.....	28.5	1.6	.4	14.6	45.1	1972.....	34.0	1.4	.....	12.5	47.9
1965.....	30.3	1.4	.4	14.3	46.4	1973.....	41.0	1.3	.....	13.5	55.9
1966.....	31.1	.9	.6	13.7	46.3						

<sup>1</sup> Excludes Alaska and Hawaii.

<sup>2</sup> Includes foreclosures, assignments, bankruptcies, and related defaults.

<sup>3</sup> Includes inheritances and gifts, administrators' and executors' sales, and miscellaneous or unclassified sales.

Economic Research Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 632.

Table 621.—Farm transfers: Number per 1,000 of all farms by type and farm production regions, years ending Mar. 1, 1964-73

(Number per thousand)

Type of transfer and year	North-east	Lake States	Corn Belt	North-ern Plains	Appa-lachian	South-east	Delta States	South-ern Plains	Moun-tain	Pacific	United States <sup>1</sup>
<b>Voluntary sales and trades:<sup>2</sup></b>											
1964	29.9	33.6	31.1	22.7	24.2	22.0	28.4	32.2	40.5	56.3	28.5
1965	29.8	30.5	29.0	23.7	24.1	21.3	27.2	28.0	36.6	57.7	30.3
1966	32.0	34.6	33.1	25.4	24.5	21.8	27.5	32.8	40.3	53.8	31.1
1967	31.8	34.7	33.3	25.1	25.8	23.1	26.7	31.3	38.1	50.1	30.9
1968	33.7	35.7	32.2	26.4	25.2	22.3	26.5	29.5	37.6	45.4	30.4
1969	34.7	38.6	29.2	22.5	26.3	25.5	28.8	31.2	38.9	43.4	30.6
1970	34.6	38.2	25.6	21.9	20.5	23.5	25.7	28.1	38.1	38.5	27.8
1971	37.4	36.0	24.8	19.2	24.6	30.1	21.9	30.4	33.8	40.5	28.7
1972	35.9	39.5	35.2	26.0	27.9	30.6	23.4	33.5	42.5	48.3	34.0
1973	42.7	42.3	40.7	32.5	35.6	43.3	31.0	46.3	49.3	61.1	41.0
<b>Delinquent taxes:</b>											
1964	.6	.4	.2	.5	.8	.5	.2	.4	.7	.5	.4
1965	.4	.4	.5	.4	.4	.3	.1	.2	.3	.3	.4
1966	.6	.8	.7	.8	1.0	.2	.1	.4	.5	.5	.6
1967	.5	.1	.2	.3	.4	.2	.3	.1	.1	.2	.2
1968	.3	.4	.2	.1	.4	.1	.2	.....	.4	.5	.2
1969	.6	.8	.1	.4	.2	.....	.1	.1	.5	.6	.3
1970	.2	.....	.....	.....	.....	.....	.....	.....	.5	.....	.....
1971	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1972	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1973	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<b>Foreclosure of mortgages, bankruptcy, etc.:</b>											
1964	1.7	2.3	1.5	.7	1.4	.8	1.6	1.6	2.5	3.0	1.6
1965	2.0	1.9	.9	1.2	1.4	1.2	2.2	.5	2.4	2.7	1.4
1966	1.3	1.0	.7	1.2	.8	.2	1.2	.3	2.1	2.2	.9
1967	1.0	.9	.3	.8	.6	1.1	.5	1.2	1.6	2.1	.8
1968	1.4	1.5	.8	.6	.6	.7	1.1	1.0	2.6	2.2	1.1
1969	1.4	1.1	.6	.6	.6	.9	1.0	.8	1.6	3.2	1.6
1970	2.2	1.8	.5	.5	1.7	.9	.5	.8	1.2	2.4	1.6
1971	1.3	1.5	1.2	1.1	.5	1.2	2.0	.2	2.1	2.1	1.4
1972	1.7	1.5	1.0	1.3	1.1	1.5	1.4	.7	2.0	3.6	1.4
1973	2.1	2.4	.9	.9	.8	.8	2.0	.7	3.2	3.0	1.3
<b>Inheritances and gifts:</b>											
1964	3.2	2.1	3.4	4.0	5.6	3.1	4.4	5.8	3.0	3.7	4.0
1965	1.5	1.3	3.4	2.6	4.5	5.3	4.4	4.8	2.4	3.2	3.4
1966	2.3	1.7	3.0	3.3	4.2	4.3	5.3	5.9	2.3	3.6	3.6
1967	2.8	1.6	4.1	4.0	5.9	5.2	4.7	6.5	2.5	4.5	4.3
1968	2.6	1.9	4.1	3.9	5.6	5.4	5.1	7.3	4.6	4.2	4.5
1969	3.2	2.5	4.0	5.7	6.2	6.3	3.5	5.9	3.3	3.7	4.6
1970	2.4	3.5	4.5	3.9	5.1	5.6	6.4	4.5	2.8	4.4	4.4
1971	4.3	2.1	4.9	4.2	4.7	7.2	4.9	5.5	4.0	4.3	4.7
1972	1.7	2.1	4.6	4.7	6.2	4.7	5.0	5.9	3.1	4.9	4.4
1973	3.2	2.0	4.5	4.4	5.2	4.5	4.4	4.9	2.2	4.4	4.2
<b>Administrators' and ex-ecutors' sales:<sup>3</sup></b>											
1964	8.1	8.8	12.3	10.5	10.6	6.1	5.1	10.0	7.8	6.6	9.4
1965	7.8	6.9	12.1	10.0	10.6	6.6	7.5	12.9	6.4	6.0	9.4
1966	6.7	7.5	12.1	11.3	8.8	7.9	7.9	8.6	7.6	6.1	9.0
1967	6.8	8.5	9.1	8.9	7.1	7.5	4.7	6.9	4.9	2.8	7.3
1968	5.6	6.2	8.5	8.7	7.1	6.7	5.4	7.7	6.7	4.5	7.0
1969	5.9	7.0	8.4	8.0	7.5	6.9	6.0	7.3	5.0	7.1	7.2
1970	6.3	4.5	7.2	7.4	8.1	7.5	4.1	6.6	5.2	4.3	6.5
1971	6.1	5.7	7.3	8.1	6.5	7.5	6.2	6.6	3.9	5.0	6.6
1972	4.8	5.3	9.2	8.9	8.2	4.5	3.4	7.6	5.7	4.5	6.8
1973	7.5	6.2	10.0	8.3	10.0	6.7	8.1	8.0	3.9	4.5	8.1
<b>Total, all classes:<sup>4</sup></b>											
1964	44.4	48.4	49.3	39.8	42.8	33.6	40.6	53.2	56.5	71.8	45.1
1965	42.9	42.4	46.9	39.2	42.7	35.5	43.2	49.5	49.1	71.1	46.4
1966	44.3	46.5	50.4	36.2	40.2	34.8	43.3	51.2	54.2	68.6	46.3
1967	44.2	47.5	47.8	39.8	40.9	37.4	38.4	47.1	47.8	61.0	44.5
1968	44.8	46.6	46.6	40.5	39.1	35.8	40.4	47.1	52.9	52.6	44.2
1969	46.8	48.8	43.0	37.9	41.6	40.5	40.8	47.2	50.5	60.6	44.8
1970	45.4	49.1	38.6	34.9	36.5	39.9	37.4	40.6	48.2	49.9	41.4
1971	54.0	46.6	39.2	33.8	37.3	47.7	34.7	43.6	45.2	55.4	42.8
1972	45.7	50.5	51.3	42.1	44.5	43.2	34.8	60.9	55.1	61.9	47.9
1973	57.7	54.3	57.2	46.9	52.8	56.0	45.8	60.7	60.3	75.1	55.9

<sup>1</sup> Excludes Alaska and Hawaii.<sup>2</sup> Includes contracts to purchase, but not options.<sup>3</sup> Includes all other sales in settlement of estates.<sup>4</sup> Includes miscellaneous and unclassified.

Table 622.—Deposits of country banks: Index numbers of total, demand, and time deposits, selected groups of States, 1959-70<sup>1</sup>

[1967 = 100]

Year	20 of the leading agricultural States <sup>2</sup>			3 Lake States <sup>3</sup>			5 Corn Belt States <sup>4</sup>			8 cotton States <sup>5</sup>		
	Total	De-mand	Time	Total	De-mand	Time	Total	De-mand	Time	Total	De-mand	Time
1959....	62	85	34	57	74	47	61	86	39	53	67	35
1960....	61	80	36	56	71	48	59	80	40	54	67	38
1961....	63	81	40	58	73	49	62	81	44	57	68	43
1962....	68	84	48	62	75	54	67	85	50	62	72	49
1963....	72	87	56	67	77	60	72	88	57	68	76	56
1964....	77	89	64	72	82	67	76	91	65	75	83	64
1965....	83	93	73	80	88	75	84	95	74	83	89	73
1966....	92	97	86	90	94	87	91	98	86	93	96	86
1967....	100	100	100	100	100	100	100	100	100	100	100	100
1968....	110	106	115	111	108	115	110	106	113	110	106	113
1969....	118	111	129	120	114	124	116	110	123	118	108	127
1970....	127	115	142	128	116	136	121	108	133	128	112	144

  

Year	3 Delta States <sup>6</sup>			Texas-Oklahoma			4 Great Plains States <sup>7</sup>			8 Mountain States <sup>8</sup>		
	Total	De-mand	Time	Total	De-mand	Time	Total	De-mand	Time	Total	De-mand	Time
1959....	49	63	32	66	95	27	65	93	33	64	80	43
1960....	51	64	36	65	92	30	63	87	35	64	78	46
1961....	53	65	40	68	93	35	66	91	39	68	82	51
1962....	58	68	47	73	95	44	70	91	47	71	84	56
1963....	65	74	56	77	95	53	75	94	55	78	90	64
1964....	72	80	64	80	95	61	79	93	63	84	93	73
1965....	82	89	75	84	95	70	84	95	71	87	93	80
1966....	91	95	87	91	96	84	92	97	84	92	95	89
1967....	100	100	100	100	100	100	100	100	100	100	100	100
1968....	110	107	113	110	105	116	111	104	117	104	101	112
1969....	121	113	129	119	108	132	121	109	133	110	103	121
1970....	130	114	149	126	112	144	125	107	144	118	106	136

<sup>1</sup>Based on deposits of member banks of the Federal System located in places of less than 15,000 population. Prior to 1966, annual indexes are simple averages of monthly indexes, which are based on average amounts of daily deposits. Beginning 1966, the only data available were as of June 30 and Dec. 31. In preparing indexes for groups of States, the amounts of deposits for each State are weighted by the cash farm income of each State in the base period. Beginning December 1959, U.S. Government deposits are excluded from the data on which the indexes for demand are based. This change in method of reporting slightly lowers the levels of the indexes.

<sup>2</sup>Arkansas, Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Nebraska, New York, North Carolina, North Dakota, Ohio, Oklahoma, Pennsylvania, South Dakota, Texas, Washington, and Wisconsin.

<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>Mississippi, Arkansas, and Louisiana.

<sup>7</sup>North Dakota, South Dakota, Nebraska, and Kansas.

<sup>8</sup>Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, and Nevada.

Economic Research Service. Data for 1925-58 in *Agricultural Statistics, 1972*, table 634.

Table 623.—Farm assets and claims: Comparative balance sheet of the farming sector, United States, Jan. 1, 1965-73<sup>1</sup>

Item	1965	1966	1967	1968	1969	1970	1971	1972	1973 <sup>2</sup>
<b>ASSETS</b>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>
Physical assets:									
Real estate .....	160.9	172.2	181.8	192.0	201.5	207.1	214.1	230.5	258.7
Non-real-estate:									
Livestock <sup>3</sup> .....	14.4	17.6	18.9	18.8	20.2	23.5	23.7	27.2	34.2
Machinery and motor vehicles.....	24.7	25.8	27.3	29.5	30.9	31.8	33.9	36.0	39.0
Crops stored on and off farms <sup>4</sup> .....	9.2	9.7	10.0	9.6	10.6	10.9	10.7	11.8	14.1
Household furnishings and equipment.....	8.6	8.6	8.4	9.0	9.6	9.7	10.1	10.7	11.0
Financial assets:									
Deposits and currency.....	9.6	10.0	10.3	10.9	11.5	11.9	12.4	13.1	14.0
United States savings bonds .....	4.2	4.0	3.9	3.8	3.7	3.7	3.6	3.7	3.9
Investments in cooperatives .....	5.6	5.9	6.2	6.5	6.8	7.2	7.6	8.0	8.5
<b>Total<sup>5</sup></b> .....	<b>237.2</b>	<b>253.8</b>	<b>266.8</b>	<b>280.1</b>	<b>294.8</b>	<b>305.8</b>	<b>316.1</b>	<b>341.0</b>	<b>383.4</b>
<b>CLAIMS</b>									
Liabilities:									
Real estate debt .....	18.9	21.2	23.3	25.5	27.1	28.4	29.5	31.3	33.9
Non-real-estate debt to—									
Commodity Credit Corporation <sup>6</sup> .....	1.5	1.4	1.2	1.4	2.7	2.7	1.9	2.3	1.8
Other reporting institutions <sup>7</sup> .....	10.0	11.1	12.4	13.7	14.5	15.8	17.4	19.6	21.8
Nonreporting creditors <sup>8</sup> .....	7.2	7.9	8.8	9.8	10.3	11.2	12.3	13.7	15.3
<b>Total liabilities<sup>5</sup></b> .....	<b>37.6</b>	<b>41.6</b>	<b>45.7</b>	<b>50.4</b>	<b>54.6</b>	<b>58.1</b>	<b>61.1</b>	<b>66.9</b>	<b>72.8</b>
Proprietors' equities.....	199.6	212.2	221.1	229.7	240.2	247.7	255.0	274.1	310.6
<b>Total<sup>5</sup></b> .....	<b>237.2</b>	<b>253.8</b>	<b>266.8</b>	<b>280.1</b>	<b>294.8</b>	<b>305.8</b>	<b>316.1</b>	<b>341.0</b>	<b>383.4</b>

<sup>1</sup> Excludes Alaska and Hawaii.<sup>2</sup> Preliminary.<sup>3</sup> Horses and mules are excluded.<sup>4</sup> Includes all crops held on farms including crops under loan to Commodity Credit Corporation, and crops held off farms as security for CCC loans.<sup>5</sup> Total of rounded data.<sup>6</sup> Nonrecourse CCC loans secured by crops owned by farmers and included as assets in this balance sheet.<sup>7</sup> Loans of all operating banks, the production credit associations, the Farmers Home Administration, and discounts of the Federal intermediate credit banks for agricultural credit corporations and livestock loan companies.<sup>8</sup> Loans and credits extended by dealers, merchants, finance companies, individuals, and others.Economic Research Service. Data for 1955-64 in *Agricultural Statistics, 1972*, table 635.Table 624.—Production assets: Total used in agriculture, United States, Jan. 1, 1964-73<sup>1</sup>

Year	Total <sup>2</sup>	Average		Year	Total <sup>2</sup>	Average	
		Per farm worker	Per farm			Per farm worker	Per farm
	<i>Billion dollars</i>	<i>Dollars</i>	<i>Dollars</i>		<i>Billion dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1964.....	178.0	27,400	55,300	1969.....	235.9	50,000	83,800
1965.....	186.3	30,600	59,500	1970.....	246.0	53,500	86,900
1966.....	201.6	35,900	66,000	1971.....	254.4	56,200	93,200
1967.....	213.8	41,000	71,600	1972.....	275.4	61,900	102,300
1968.....	225.3	45,900	79,000	1973 <sup>1</sup> .....	309.4	70,700	116,500

<sup>1</sup> Excludes Alaska and Hawaii.<sup>2</sup> Includes farm real estate less value of operators' dwellings; machinery; motor vehicles less 40 percent of the value of automobiles; one-half of the Jan. 1 inventory value of feed crops (excluding those under CCC loan), hay, and forage stored on farms; and working capital needed to meet farm production expenses.<sup>3</sup> Preliminary.Economic Research Service. Data for 1940-63 in *Agricultural Statistics, 1972*, table 636.



Table 625.—Livestock: Number and farm value, United States, Jan. 1, 1971-73

Class of livestock and poultry	Number on farms and ranches			Farm value					
				Per head <sup>2</sup>			Total		
	1971	1972	1973 <sup>1</sup>	1971	1972	1973 <sup>1</sup>	1971	1972	1973 <sup>1</sup>
	Thou-sands	Thou-sands	Thou-sands	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
Cattle.....	114,578	117,862	121,990	184.00	208.00	252.00	21,112,904	24,519,645	30,691,129
Hogs <sup>3</sup> .....	67,433	62,507	61,502	23.50	28.50	41.90	1,584,103	1,781,927	2,575,029
All sheep.....	19,686	18,710	17,726	23.60	22.90	26.70	464,535	427,741	472,900
Stock sheep.....	16,946	15,835	14,853	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Total <sup>4</sup> .....							23,161,542	26,729,313	33,739,058
Chickens <sup>3</sup> .....	433,903	425,576	406,528	1.21	1.23	1.28	526,163	524,002	519,770
Turkeys.....	7,701	( <sup>5</sup> )	( <sup>5</sup> )	5.31	( <sup>5</sup> )	( <sup>5</sup> )	40,900	( <sup>5</sup> )	( <sup>5</sup> )
Turkey breeder hens <sup>5</sup>	3,389	3,370	3,453	5.94	6.23	6.53	20,127	21,011	22,535
Total <sup>7</sup> .....							23,707,832	27,274,326	34,281,363

<sup>1</sup> Preliminary.<sup>2</sup> Based on reporters' estimates of average price per head in their localities.<sup>3</sup> Dec. 1 of preceding year.<sup>4</sup> Includes cattle, hogs, and all sheep.<sup>5</sup> Discontinued.<sup>6</sup> 26 major States. 1972 estimate as of Dec. 1 preceding year.<sup>7</sup> Includes cattle, hogs, all sheep, chickens, and turkey breeder hens in 26 major States.

Statistical Reporting Service.

Table 626.—Motor vehicles: Number on farms, United States, Jan. 1, 1959-73<sup>1</sup>

Year	Tractors		Motor-trucks	Auto-mobiles	Year	Tractors		Motor-trucks	Auto-mobiles
	Excluding garden	Including garden <sup>2</sup>				Excluding garden	Including garden <sup>2</sup>		
	Thou-sands	Thou-sands				Thou-sands	Thou-sands		
1959.....	4,673	5,098	2,800	.....	1967.....	4,786	5,536	3,009	.....
1960.....	<sup>3</sup> 4,688	5,138	2,834	3,636	1968.....	4,766	5,536	3,016	.....
1961.....	4,743	5,211	2,850	.....	1969.....	4,712	5,502	3,004	.....
1962.....	4,763	5,248	2,885	.....	1970 <sup>3</sup> .....	4,619	5,424	<sup>3</sup> 2,984	<sup>3</sup> 2,688
1963.....	4,778	5,278	2,925	.....	1971.....	4,562	5,382	2,969	.....
1964.....	4,786	5,299	2,970	.....	1972.....	4,469	5,299	2,943	.....
1965 <sup>3</sup> .....	4,787	5,486	3,030	3,593	1973 <sup>4</sup> .....	4,387	5,232	2,915	.....
1966.....	4,783	5,508	3,017	.....					

<sup>1</sup> Includes Alaska and Hawaii, beginning 1960.<sup>2</sup> Motor tillers included after 1964.<sup>3</sup> Census of Agriculture. Census dates were November 1959, 1964, and 1969.<sup>4</sup> Preliminary.Economic Research Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 638.

Table 627.—Specified machines: Number on farms, United States, Jan. 1, 1959-73<sup>1</sup>

Year	Grain combines	Cornpickers and picker-shellers	Farms with milking machines <sup>2</sup>	Year	Grain combines	Cornpickers and picker-shellers	Farms with milking machines <sup>2</sup>
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>		<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
1959.....	1,045	775	.....	1967.....	867	680	.....
1960 <sup>3</sup> .....	1,042	792	666	1968.....	847	673	.....
1961.....	980	740	.....	1969.....	820	657	.....
1962.....	960	730	.....	1970.....	790	<sup>3</sup> 635	.....
1963.....	940	720	.....	1971.....	760	618	.....
1964.....	920	705	.....	1972.....	725	612	.....
1965 <sup>3</sup> .....	910	690	500	1973 <sup>4</sup> .....	703	607	.....
1966.....	888	686	.....				

<sup>1</sup> Includes Alaska and Hawaii, beginning 1960.

<sup>2</sup> Beginning 1955, data for census periods only. Not asked in 1969 Census.

<sup>3</sup> Census of Agriculture. Census dates were November 1959, 1964, and 1969.

<sup>4</sup> Preliminary.

Economic Research Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 639.

Table 628.—Tractors: Number shipped by manufacturers and number shipped for domestic farm use, United States, 1959-72

Year	Total shipments				Shipments for domestic farm use <sup>3</sup>			
	Wheel type <sup>1</sup>	Track-laying	Garden <sup>2</sup>	Total	Wheel type <sup>1</sup>	Track-laying	Garden <sup>2</sup>	Total
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
1959.....	252,317	34,112	327,083	613,512	200,134	4,000	315,326	519,460
1960.....	156,041	24,460	416,455	596,956	116,152	2,302	403,759	522,213
1961.....	171,759	20,068	389,861	581,688	130,787	2,749	371,548	505,084
1962.....	189,705	19,809	421,833	631,347	146,348	2,045	402,249	550,642
1963.....	204,970	22,567	347,413	574,950	148,527	1,894	327,074	477,495
1964.....	204,210	26,896	416,486	647,592	142,247	1,923	397,390	541,560
1965.....	244,489	27,231	473,725	745,445	175,641	1,593	446,378	623,612
1966.....	270,034	28,590	507,606	806,230	197,163	.....	481,667	.....
1967.....	241,096	20,861	560,387	822,344	180,292	.....	533,982	.....
1968.....	211,809	22,509	583,265	817,583	151,946	.....	553,348	.....
1969.....	194,322	22,821	529,746	773,198	.....	.....	.....	.....
1970.....	175,309	19,104	498,372	692,785	.....	.....	.....	.....
1971.....	163,350	18,414	.....	.....	.....	.....	.....	.....
1972 <sup>4</sup> .....	196,875	21,225	.....	.....	.....	.....	.....	.....

<sup>1</sup> Contractors' off-highway type not included.

<sup>2</sup> Includes motor tillers, but walking type not included after 1968. Includes all domestic uses; shipments for farm use unavailable.

<sup>3</sup> Data on shipments for domestic farm use discontinued after 1969.

<sup>4</sup> Preliminary.

Economic Research Service. Compiled from "Current Industrial Reports" of the U.S. Department of Commerce. Data for 1949-58 in *Agricultural Statistics, 1972*, table 640.

Table 629.—Farm machines, selected types: Units manufactured in the United States, 1962-71

Year	Tractor moldboard plows	One-way disk plows or tillers	Chisel plows or tillers (chisel or sweep type)	Field cultivators	Tractor cultivators <sup>1</sup>	Power sprayers and dusters	Hay crushers and field hay conditioners
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
1962.....	79,073	2,860	6,809	12,433	44,639	60,094	27,255
1963.....	83,798	4,068	11,674	14,594	54,551	70,344	17,945
1964.....	91,988	2,453	12,550	21,178	46,243	73,022	13,732
1965.....	88,914	3,645	9,732	27,418	52,012	72,545	17,183
1966.....	109,784	2,332	13,353	30,050	58,878	71,099	11,493
1967.....	95,936	2,565	17,777	29,088	61,724	65,691	7,037
1968.....	62,701	1,136	18,568	23,108	53,171	64,705	3,958
1969.....	39,951	1,186	20,141	22,962	23,146	44,627	2,372
1970.....	37,894	961	14,946	16,986	25,857	39,298	1,618
1971.....	34,519	1,016	13,418	14,439	20,451	39,014	1,520

  

Year	Side delivery hay rakes	Pick-up hay balers	Field forage harvesters	Combines (harvester threshers)	Corn pickers (field)	Corn picking units (combine attachments)	Cotton strippers
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
1962.....	31,839	42,878	22,157	24,799	22,412	7,208	4,160
1963.....	37,664	46,257	20,621	59,496	20,451	12,754	3,737
1964.....	42,297	50,975	25,510	37,705	18,495	18,237	2,561
1965.....	41,150	55,590	30,568	38,442	13,355	20,723	1,997
1966.....	43,005	49,212	29,801	46,728	13,232	25,576	1,750
1967.....	32,467	40,623	34,103	42,003	13,560	22,829	1,138
1968.....	20,266	33,384	23,646	31,443	13,797	18,616	878
1969.....	17,002	30,939	21,551	24,015	8,976	16,828	1,846
1970.....	16,476	30,476	21,190	21,017	6,818	15,855	766
1971.....	15,863	23,050	19,584	21,229	7,579	20,230	1,483

  

Year	Cotton pickers	Peanut combines	Potato harvesters	Manure spreaders	Power grinders and crushers	Silo <sup>2</sup> unloaders	Milking machines <sup>3</sup>
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
1962.....	5,056	2,010	765	44,612	15,940	15,755	29,002
1963.....	5,012	2,043	674	44,202	15,511	15,091	24,000
1964.....	3,984	2,417	748	30,099	12,387	14,760	23,392
1965.....	4,586	1,933	1,088	34,301	9,687	15,284	23,483
1966.....	1,159	1,995	1,785	37,410	10,773	24,569	20,804
1967.....	497	1,841	1,699	39,072	7,875	21,568	16,503
1968.....	(4)	1,780	737	35,867	5,818	24,897	13,822
1969.....	(4)	1,760	1,195	39,653	5,585	18,632	13,904
1970.....	(4)	1,877	1,118	35,461	5,434	19,185	12,141
1971.....	(4)	2,291	751	29,524	5,377	19,351	12,175

<sup>1</sup> Row cultivators, tractor-drawn or mounted; beet or field cultivators not included.

<sup>2</sup> Beginning 1969, horizontal silo unloaders not included.

<sup>3</sup> Includes only the number of vacuum-pump units for stationary and portable milking machines.

<sup>4</sup> Withheld to avoid disclosing figures for individual companies.

Agricultural Research Service. Compiled from reports of the U.S. Department of Commerce. Data for 1954-61 in *Agricultural Statistics, 1972*, table 641.

Table 630.—Farm machines and equipment: Value of shipments, by classes, United States, 1962-71

Year	Total manufacturers' shipments <sup>1</sup>	Total shipped for exports <sup>1</sup>	Shipments for use in United States <sup>2</sup>					
			Total	Plows and listers	Harrows, rollers, pulverizers, stalk cutters	Planting and fertilizing machinery	Cultivators and weeders	Harvesting machinery
			1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1962	2,274,609	299,582	1,622,504	61,560	93,048	94,660	48,254	291,614
1963	2,558,908	400,094	1,777,794	70,852	108,861	104,389	55,883	344,012
1964	3,075,318	577,079	1,907,384	81,721	119,993	120,003	60,952	382,291
1965	3,501,874	629,886	2,201,410	88,292	125,168	129,370	65,803	432,942
1966	4,053,327	514,743	2,676,073	101,550	149,355	149,583	80,146	519,796
1967	4,010,833	490,731	2,746,071	105,072	168,585	156,258	86,474	526,543
1968	3,920,252	492,320	2,645,014	81,512	165,611	135,174	79,808	540,359
1969	3,825,195	.....	2,918,300	73,846	158,111	155,005	55,500	523,751
1970	3,761,759	.....	2,875,604	76,164	153,354	161,153	62,425	479,118
1971	3,916,553	.....	2,969,123	70,603	146,832	156,436	59,469	545,875

  

Year	Shipments for use in United States—Continued								
	Haying machinery	Machines for preparing crops for market or use	Tractors for farm use	Farm wagons and trucks	Sprayers and dusters	Elevators and blowers	Dairy equipment	Poultry equipment	Barn and barnyard equipment
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1962	109,266	41,377	658,930	43,650	40,914	27,124	22,296	28,428	61,383
1963	114,558	50,217	693,333	46,833	42,868	26,298	15,853	39,234	64,603
1964	120,702	44,041	739,293	49,287	43,403	27,124	23,642	37,025	57,907
1965	129,422	55,483	912,746	48,744	47,744	33,643	27,948	40,267	64,111
1966	150,866	71,119	1,132,749	65,462	51,715	40,339	27,108	55,042	81,243
1967	135,962	92,386	1,144,843	67,025	52,146	38,123	30,300	58,441	83,913
1968	119,009	93,290	1,122,574	63,428	50,682	37,290	28,886	42,544	84,847
1969	135,753	83,974	1,369,232	73,624	57,074	31,949	39,181	63,937	97,363
1970	151,778	85,360	1,322,642	68,609	52,258	34,792	41,555	72,708	113,688
1971	147,158	89,071	1,376,146	76,851	54,036	38,613	44,571	57,526	105,936

<sup>1</sup> For agricultural, industrial, and military use.<sup>2</sup> Beginning 1969, manufacturers' shipments include exports.Agricultural Research Service. Compiled from reports of the U.S. Department of Commerce. Data for 1954-61 in *Agricultural Statistics, 1972*, table 642.Table 631.—Population: Total and farm, United States, April 1959-72<sup>1</sup>

Year	Total population <sup>2</sup>	Farm population		Year	Total population <sup>2</sup>	Farm population	
		Number	Percentage of total			Number	Percentage of total
		Thousands	Percent			Thousands	Percent
1959	<sup>3</sup> 176,551	16,592	9.4	1966	195,999	11,595	5.9
1960	180,007	15,635	8.7	1967	198,206	10,875	5.5
1961	182,992	14,803	8.1	1968	200,208	10,454	5.3
1962	185,874	14,313	7.7	1969	202,161	10,307	5.1
1963	188,580	13,367	7.1	1970	204,335	9,712	4.8
1964	191,245	12,954	6.8	1971	206,557	9,425	4.6
1965	193,709	12,363	6.4	1972	208,439	9,610	4.6

<sup>1</sup> Beginning 1960, includes Alaska and Hawaii.<sup>2</sup> Total population figures include the Armed Forces overseas.<sup>3</sup> Includes Alaska.Rural Development Service and the U.S. Department of Commerce. Data for 1929-58 in *Agricultural Statistics, 1972*, table 643.

Table 632.— Farm employment: Number of persons employed, by States, 1970-72<sup>1</sup>

State	Total employment			Family workers <sup>2</sup>			Hired workers <sup>3</sup>		
	1970	1971	1972	1970	1971	1972	1970	1971	1972
	1,000 persons	1,000 persons	1,000 persons	1,000 persons	1,000 persons	1,000 persons	1,000 persons	1,000 persons	1,000 persons
Maine.....	19.7	18.1	17.6	12	11.6	12	7.7	6.5	5.6
New Hampshire.....	6.5	5.7	5.0	4.4	3.9	3.5	2.1	1.8	1.5
Vermont.....	14.6	14.1	13.1	11	10.8	10.2	3.6	3.3	2.9
Massachusetts.....	17.2	17.2	16.6	9.7	9.4	9.4	7.5	7.8	7.2
Rhode Island.....	2.0	2.0	1.6	1.3	1.3	.9	.7	.7	.7
Connecticut.....	12.8	12.5	13.7	7.2	6.7	7.2	5.6	5.8	6.5
New York.....	98	98	95	73	72	70	25	26	25
New Jersey.....	20	19	20	9.0	9.0	9.0	11	10	11
Pennsylvania.....	115	112	110	98	96	94	17	16	16
Ohio.....	147	147	148	129	130	130	18	17	18
Indiana.....	128	134	142	117	122	129	11	12	13
Illinois.....	160	160	161	134	135	136	26	25	25
Michigan.....	139	129	125	116	106	101	23	23	24
Wisconsin.....	193	186	179	174	167	159	19	19	20
Minnesota.....	177	178	171	158	157	151	19	21	20
Iowa.....	210	209	208	183	179	181	27	30	27
Missouri.....	191	188	183	161	157	154	30	31	29
North Dakota.....	58	58	59	48	47	49	10	11	10
South Dakota.....	66	64	61	58	57	54	8.0	7.0	7.0
Nebraska.....	106	109	112	93	93	95	13	16	17
Kansas.....	108	109	108	94	94	94	14	15	14
Delaware.....	7.0	7.0	7.0	4.0	4.0	4.0	3.0	3.0	3.0
Maryland.....	32	32	31	24	24	24	8.0	8.0	7.0
Virginia.....	111	110	107	84	80	79	27	30	28
West Virginia.....	37	36	34	32	31	30	5.0	5.0	4.0
North Carolina.....	241	226	210	180	169	158	61	57	52
South Carolina.....	78	74	72	58	55	54	20	19	18
Georgia.....	101	98	96	79	78	78	22	20	18
Florida.....	113	112	114	34	34	35	79	78	79
Kentucky.....	152	152	153	124	124	125	28	28	28
Tennessee.....	153	151	153	124	123	125	29	28	28
Alabama.....	90	86	82	71	68	65	19	18	17
Mississippi.....	133	125	113	101	93	85	32	32	28
Arkansas.....	137	135	131	78	80	79	59	55	52
Louisiana.....	76	75	73	49	49	46	27	26	27
Oklahoma.....	126	124	125	108	107	107	18	17	18
Texas.....	282	268	275	190	184	187	92	84	88
Montana.....	39	41	41	28	29	29	11	12	12
Idaho.....	46	45	45	33	33	33	13	12	12
Wyoming.....	15	14	15	10	9.0	10	5.0	5.0	5.0
Colorado.....	58	55	53	36	35	34	22	20	19
New Mexico.....	23	22	20	15	14	12	8.0	8.0	8.0
Arizona.....	36	36	36	6.0	6.0	6.0	30	30	30
Utah.....	23	22	20	17	16	15	6.0	6.0	5.0
Nevada.....	4.8	4.7	4.8	2.5	2.4	2.5	2.3	2.3	2.3
Washington.....	84	78	75	53	50	48	31	28	27
Oregon.....	68	64	57	46	43	38	22	21	19
California.....	268	274	281	71	70	70	197	204	211
United States.....	4,522.6	4,436.3	4,373.4	3,348.1	3,275.1	3,227.7	1,174.5	1,161.2	1,145.7

<sup>1</sup> Average number of persons employed during 1 survey week each month. Survey weeks selected are the latest calendar week that excludes the last day of the month.

<sup>2</sup> Includes farm operators doing 1 or more hours of farm work and members of their families working 15 hours or more during the survey week without cash wages.

<sup>3</sup> Includes all persons doing farm work for pay in survey weeks.

Table 633.—Farm employment: Average number of persons employed and indexes, United States, 1959-72<sup>1</sup>

Year	Total employment			Family workers <sup>2</sup>			Hired workers <sup>3</sup>		
	Average number of persons	Index 1910-14 = 100	Index 1967 = 100	Average number of persons	Index 1910-14 = 100	Index 1967 = 100	Average number of persons	Index 1910-14 = 100	Index 1967 = 100
	<i>1,000 persons</i>			<i>1,000 persons</i>			<i>1,000 persons</i>		
1959.....	7,342	54	150	5,390	53	147	1,952	57	150
1960.....	7,057	52	144	5,172	51	142	1,885	55	145
1961.....	6,919	51	142	5,029	49	136	1,890	56	147
1962.....	6,700	49	136	4,873	48	133	1,827	54	142
1963.....	6,518	48	133	4,738	47	131	1,780	52	137
1964.....	6,110	45	125	4,506	44	122	1,604	47	124
1965.....	5,610	41	114	4,128	41	114	1,482	44	116
1966.....	5,214	38	106	3,854	38	106	1,360	40	105
1967.....	4,903	36	100	3,650	36	100	1,253	37	100
1968.....	4,748.8	35	97	3,535.4	35	97	1,213.4	36	95
1969.....	4,595.8	34	94	3,419.4	34	94	1,176.4	35	92
1970.....	4,522.6	33	92	3,348.1	33	92	1,174.5	35	92
1971.....	4,436.3	33	92	3,275.1	32	89	1,161.2	34	89
1972.....	4,373.4	32	89	3,227.7	32	89	1,145.7	34	89

<sup>1</sup> Average number of persons employed during one survey week each month. Survey week selected is the latest calendar week that excludes the last day of the month.

<sup>2</sup> Includes farm operators doing 1 or more hours of farm work and members of their families working 15 hours or more during the survey week without cash wages.

<sup>3</sup> Includes all persons doing farm work during the survey week for pay.

Statistical Reporting Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 645.

Table 634.—Number of different persons who did any farm wage work during the year, average days worked and wages earned, United States, selected years, 1959-72<sup>1</sup>

Year	All farm wage workers			Workers with 25 days or more of farm wage work during the year				
	Total	Male	Female	Number of farm wage workers	Average days worked		Average wages earned during year	
					At farm and nonfarm wage work	At farm wage work	At farm and nonfarm wage work	At farm wage work
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Days</i>	<i>Days</i>	<i>Dollars</i>	<i>Dollars</i>
1959.....	3,577	2,570	1,007	2,166	161	138	1,038	829
1960 <sup>2</sup> .....	3,693	2,664	1,029	2,162	167	139	1,125	879
1961.....	3,488	2,445	1,043	1,889	156	134	1,054	881
1962.....	3,622	2,551	1,071	2,067	160	134	1,164	913
1963.....	3,597	2,615	983	1,862	158	138	1,087	883
1964.....	3,370	2,398	972	2,001	156	129	1,213	933
1965.....	3,128	2,205	923	1,864	165	137	1,316	1,045
1966.....	2,763	2,051	712	1,634	171	138	1,605	1,188
1967.....	3,078	2,261	817	1,740	172	142	1,761	1,389
1968.....	2,919	2,111	808	1,620	162	135	1,793	1,434
1969.....	2,571	1,907	665	1,466	163	131	1,886	1,406
1970.....	2,488	1,889	599	1,394	170	137	2,044	1,519
1971.....	2,550	1,944	606	1,359	168	135	2,150	1,576
1972.....	2,809	2,169	641	1,679	176	141	2,491	1,877

<sup>1</sup> Data relate to persons 14 years of age and over in the civilian noninstitutional population at or near the end of the year. This series differs from the hired workers series shown in table 633 which gives an annual average based on employment during the last week of each month.

<sup>2</sup> Beginning 1960, includes Alaska and Hawaii.

Rural Development Service. Based on data from enumerative sample surveys made by the U.S. Department of Commerce for the Economic Research Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 646.

Table 635.—Migratory farm workers: Number and sex of workers, average days worked and wages earned, United States, selected years, 1959-72<sup>1</sup>

Year	All migratory farm workers			Migratory workers with 25 days or more of farm wage work				
	Total	Male	Female	Number of workers	Average days worked		Average wages earned during year	
					At farm and nonfarm wage work	At farm wage work	At farm and nonfarm wage work	At farm wage work
	Thousands	Thousands	Thousands	Thousands	Days	Days	Dollars	Dollars
1959.....	477	359	118	346	143	119	911	710
1960 <sup>2</sup> .....	409	315	94	317	157	123	1,016	819
1961.....	395	308	87	296	136	109	902	677
1962.....	380	286	94	288	141	116	1,123	874
1963.....	386	318	69	278	127	110	868	657
1964.....	386	280	107	272	155	120	1,581	1,083
1965.....	466	334	132	300	149	122	1,474	1,192
1966.....	351	249	104	275	160	121	1,779	1,307
1967.....	276	204	71	194	145	117	1,555	1,266
1968.....	279	205	74	176	148	120	1,711	1,385
1969.....	257	201	55	172	152	113	1,937	1,293
1970.....	196	161	35	135	148	123	2,007	1,697
1971.....	172	142	30	117	142	111	1,830	1,407
1972.....	184	133	51	138	158	124	2,434	1,814

<sup>1</sup> Data relate to persons 14 years of age and over in the civilian noninstitutional population at or near the end of the year. Migratory workers are those who leave their homes temporarily to do farm wage work in another county or counties. Does not include foreign nationals brought into the United States to do farm work who have left the country before the time of the survey.

<sup>2</sup> Beginning 1960, includes Alaska and Hawaii.

Rural Development Service. Based on data from enumerative sample surveys made by the U.S. Department of Commerce for the Economic Research Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 647.

Table 636.—Farm wage rates: Average by classes and index numbers, United States, 1963-72

Year	Per month		Per week		Per day			Per hour		Index numbers of composite wage rates <sup>1</sup>
	With house	With board and room	With board and room	Without board or room	With house	With board and room	Without board or room	With house	Without board or room	
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	
1963.....	206.00	159.00	37.50	48.50	5.70	6.90	7.10	0.94	1.05	80
1964.....	212.00	162.00	38.50	49.50	5.90	7.10	7.30	.97	1.08	82
1965.....	223.00	170.00	40.25	51.50	6.20	7.40	7.60	1.03	1.14	86
1966.....	243.00	184.00	43.50	55.75	6.70	8.00	8.20	1.10	1.23	94
1967.....	262.00	200.00	47.50	60.50	7.50	8.60	9.00	1.18	1.33	100
1968.....	283.00	216.00	52.50	66.50	8.20	9.30	9.90	1.28	1.44	110
1969.....	307.00	234.00	56.75	73.00	9.00	10.10	10.90	1.42	1.55	121
1970.....	328.00	251.00	60.75	78.00	9.80	10.70	11.70	1.50	1.64	129
1971.....	340.00	263.00	64.50	81.00	10.30	11.20	12.20	1.56	1.73	134
1972.....	361.00	280.00	67.80	85.50	11.20	12.00	13.20	1.65	1.84	143

<sup>1</sup> Calendar year 1967 equals 100. Composite Wage Rate Index does not include piece rate workers.

Statistical Reporting Service. Data for 1954-62 in *Agricultural Statistics, 1972*, table 648.

Table 637.—Crops: Acreage, United States, 1963-72

Year	Principal crops				Field seeds harvested acreage <sup>5</sup>	Commerical vegetables harvested acreage <sup>6</sup>	Fruits and planted nuts bearing acreage <sup>7</sup>
	Harvested acreage			Planted acreage total <sup>4</sup>			
	Feed grains <sup>1</sup>	Food grains <sup>2</sup>	Total <sup>3</sup>				
1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	
1963.....	105,097	48,865	286,787	299,196	2,942.6	3,307.9	2,785.8
1964.....	97,147	53,244	287,262	298,454	2,777.1	3,273.5	2,798.0
1965.....	96,109	52,826	287,758	297,215	2,405.0	3,286.9	2,828.0
1966.....	97,942	52,856	283,511	293,062	2,414.0	3,417.3	2,859.3
1967.....	101,022	61,386	295,447	305,781	1,871.7	3,567.5	2,921.5
1968.....	97,310	58,114	289,668	299,384	1,861.2	3,637.1	2,972.2
1969.....	95,539	50,565	280,586	291,153	1,845.1	3,333.1	3,055.0
1970.....	99,289	46,806	283,180	293,307	2,048.1	3,197.8	3,095.9
1971.....	106,271	51,246	295,319	306,153	1,776.3	3,159.8	3,150.9
1972.....	94,154	50,220	283,804	295,364	1,496.7	3,210.0	3,171.4

<sup>1</sup> Corn for grain, oats, barley, and sorghum grain.

<sup>2</sup> Wheat, rye, and rice.

<sup>3</sup> Crop acreages included are corn, sorghum, oats, barley, wheat, rice, rye, soybeans, flaxseed, peanuts, popcorn, cotton, all hay, dry beans, dry peas, potatoes, sweetpotatoes, tobacco, sugarcane, and sugarbeets.

<sup>4</sup> Crop acreages included are as follows: Planted acres for corn, sorghum, oats, barley, durum and other spring wheat, rice, soybeans, flaxseed, peanuts, popcorn, cotton, dry beans, dry peas, potatoes, sweetpotatoes, and sugarbeets; harvested acres for winter wheat, rye, all hay, tobacco, and sugarcane.

<sup>5</sup> Includes alfalfa, red clover, ladino clover, lespedeza, timothy, orchardgrass, merion Ky. bluegrass, chewings fescue, red fescue, tall fescue, bent grass, crimson clover, hairy vetch, and all rye grass.

<sup>6</sup> Acreage for fresh market is acreage for harvest, including any partially harvested or not harvested because of low prices or other economic factors. Acreage for processing is acreage harvested.

<sup>7</sup> Includes the following fruits and nuts: Citrus fruits—oranges, tangerines, lemons, grapefruit, lemons, limes, and tangelos (acreage is for the year of harvest); deciduous fruits—commercial apples, peaches, pears, grapes, cherries, plums, prunes, apricots, nectarines, figs, olives, avocados, dates, persimmons, and pomegranates; nuts—walnuts, almonds, and filberts.

Statistical Reporting Service.

Table 638.—Harvested crops: Acreage required for specified purposes, United States, 1959-72

Year	Crops harvested <sup>1</sup>	Acreage used for producing—			Total population July 1 <sup>4</sup>	Year	Crops harvested <sup>1</sup>	Acreage used for producing—			Total population July 1 <sup>4</sup>
		Ex- port products <sup>2</sup>	Products for domestic use <sup>3</sup>					Ex- port products <sup>2</sup>	Products for domestic use <sup>3</sup>		
			Total	Per capita					Total	Per capita	
	Million acres	Million acres	Million acres	Acres	Mil- lions		Million acres	Million acres	Million acres	Acres	Mil- lions
1959.....	324	61	263	1.49	177	1966.....	294	69	225	1.15	1.96
1960.....	324	64	260	1.44	180	1967.....	306	69	237	1.20	1.98
1961.....	302	67	235	1.28	183	1968.....	300	54	246	1.23	2.00
1962.....	295	66	229	1.23	186	1969.....	290	61	229	1.13	2.02
1963.....	298	77	221	1.17	189	1970.....	293	72	221	1.08	2.04
1964.....	298	74	224	1.17	191	1971.....	305	62	243	1.18	2.06
1965.....	298	76	222	1.14	194	1972.....	296	85	211	1.01	2.08

<sup>1</sup> Area in principal crops harvested as reported by Statistical Reporting Service, plus acreage in vegetables, fruits, tree nuts, and farm gardens.

<sup>2</sup> Acreage for exports relate to exports for year beginning July 1, or month representing beginning of crop season. Acreage includes seeds for crops and feed for livestock that are exported.

<sup>3</sup> Includes feed used by horses and mules.

<sup>4</sup> Includes persons in our military forces in this country and abroad.

<sup>5</sup> Preliminary.

Economic Research Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 654.



Table 639.—Crops: Acreage, production, and farm value, United States, 1970-72<sup>1</sup>

Crop	Acreage harvested			Yield per harvested acre					Production				Farm value		
	1970	1971	1972 <sup>2</sup>	Unit	1970	1971	1972 <sup>2</sup>	Thous- sands	1970	1971	1972 <sup>2</sup>	1,000 dollars	1970	1971	1972 <sup>2</sup>
Corn for grain.....	57,358	64,047	57,289	Bushel.....	72.4	88.1	96.9	4,151,938	5,641,112	5,553,061	5,514,350	6,095,027	7,017,381		
Corn for silage.....	8,064	8,776	8,181	Ton.....	11.6	12.4	13.0	93,777	108,667	106,710	1,803,241	2,164,424			
Cotton.....	343,564	347,674	347,310	Bushel.....	31.0	33.9	32.7	1,351,558	1,617,309	1,544,775	1,544,775	2,575,089			
Wheat, all.....	432,702	432,359	434,891	do.....	33.4	35.4	34.0	1,091,744	1,144,164	1,185,890	1,424,927	1,543,383			
Wheat, durum.....	2,105	2,864	2,555	do.....	25.1	32.1	28.6	52,771	71,805	73,037	72,944	119,658			
Other spring.....	8,757	12,451	9,855	do.....	23.6	30.7	29.0	207,043	285,848	285,848	305,046	488,423			
Oats.....	318,638	315,772	313,612	do.....	49.2	55.9	51.1	917,159	881,277	694,967	585,046	541,113			
Barley.....	39,725	30,151	39,707	do.....	42.8	45.7	43.6	416,139	463,601	400,368	400,368	471,160			
Rye.....	4,142	41,754	1,101	do.....	25.8	28.1	26.8	29,540	49,288	29,536	36,619	44,914			
Rice.....	2,847	1,545	1,151	do.....	54.1	54.1	54.1	118,118	118,118	118,118	118,118	118,118			
Soybeans.....	16,347	16,717	18,579	Cwt.....	4,619	4,718	4,684	333,505	359,968	359,968	359,968	457,697			
Peas.....	13,568.5	16,301	13,526	do.....	24.4	31.7	31.7	333,374	575,154	575,154	575,154	575,154			
Sorghum grain.....	2,167	2,717	2,495	Bushel.....	50.4	53.7	60.7	683,374	875,752	875,752	780,066	910,353			
Sorghum forage.....	741	1,008	855	Ton.....	9.7	10.9	11.8	7,206	10,968	10,100	11,216	14,193			
Cotton lint.....	11,155.0	11,470.9	13,516.5	Bale.....	538	538	549.5	10,192.1	10,477.0	13,567.0	14,193.24	17,437.03			
Cottonseed.....	61,492	61,405	59,783	Ton.....	5729	5740	5845	4,067.8	4,243.8	5,567.1	229,607	241,111			
Hay, all.....	1,409	1,316	1,385	Ton.....	2.06	2.10	2.15	126,971	129,119	128,389	3,077,527	3,335,759			
Beans, dry edible.....	42,258.9	42,207.7	45,782.4	Cwt.....	1,235	1,209	1,301	1,399	1,391	1,801.5	1,603.32	1,737.18			
Soybeans for beans.....	1,421.3	1,391.3	1,258.5	Bushel.....	2,627	2,627	2,627	1,174,100	1,174,100	1,174,100	1,174,100	1,174,100			
Potatoes.....	1,271.8	1,271.8	1,271.8	do.....	2,920	2,920	2,920	3,327,519	3,327,519	3,327,519	3,327,519	3,327,519			
Sweetpotatoes.....	898.3	843.3	843.3	Cwt.....	105	103	109	13,409	11,718	12,440	58,789	61,110			
Tobacco.....	883.9	843.3	843.3	do.....	21.2	20.34	20.74	1,906,453	1,707,612	1,748,759	1,389,311	1,340,626			
Sugarcane for sugar and seed.....	1,413.3	1,335.6	1,345.8	Ton.....	41.1	37.3	41.3	23,396	21,472	29,494	7,241.6	7,241.6			
Sugarbeets.....	87.0	27.7	28.9	Gallon.....	59.0	31.0	39.2	1,110	962	1,099	390,813	415,484			
Maple sirup.....	27.7	28.9	28.9	do.....	1,656	1,718	1,728	45,863	48,663	51,309	25,661	32,743			
Hops.....	595	475	378	Pound.....	221	239	279	134,563	116,579	105,485	47,568	40,669			
Alfalfa.....	444	375	263	do.....	103	107	96	45,801	40,058	25,203	14,192	10,881			
Red clover.....	55	49	16	do.....	208	227	250	11,420	11,225	853	853	884			
Sweetclover.....	10	17	16	do.....	234	276	276	2,410	4,800	1,729	1,729	1,866			
White clover.....	17	18	11	do.....	280	275	250	4,760	4,950	3,261	3,261	3,168			
Ladino clover.....	163	131	81	do.....	229	195	189	37,310	25,505	15,415	5,089	3,771			
Lespedeza.....	142	137	111	do.....	178	206	189	25,335	20,938	20,938	2,270	3,584			
Timothy.....	38	34	45	do.....	239	256	436	8,948	8,573	19,630	1,811	1,650			
Orchardgrass.....	314	294	297	do.....	261	310	278	8,910	9,158	82,616	7,344	8,928			
Tall fescue (Ky. 31 and Alta).....	17	14	13	do.....	304	228	163	6,392	7,060	1,335	1,335	1,384			
Johnson grass.....	57	57	57	do.....	228	228	228	1,335	1,335	1,335	1,335	1,335			
All Hygras.....	182	174	173	do.....	1,180	1,520	1,220	218,300	264,480	211,080	14,190	14,811			

See footnotes at end of table.



Escarole .....	8.7	8.8	9.9	Cwt.....	127	130	119	1,101	1,145	1,175	7,854	10,149	9,167
Garlic .....	5.6	3.7	5.1	Cwt.....	130	130	140	728	481	714	6,111	4,485	7,206
Honeydew melons.....	13.2	12.3	12.4	Cwt.....	146	166	166	1,931	2,039	2,061	10,936	12,712	13,082
Lettuce .....	234.8	217.0	219.1	Cwt.....	197	219	219	46,328	47,425	48,054	223,949	281,719	277,320
Onions..... <sup>1</sup>	101.0	98.8	93.3	Cwt.....	302	302	298	30,493	29,803	27,810	98,752	105,330	139,919
Peas, green..... <sup>1</sup>	383.9	382.9	377.7	Ton.....	1.24	1.36	1.36	476.3	520.4	512.0	51,888	55,924	57,500
Peppers, green.....	47.7	48.9	47.7	Cwt.....	81	83	95	3,872	4,072	4,545	45,016	50,215	58,096
Spinach..... <sup>2</sup>	36.6	37.7	37.8	Ton.....	4.94	5.10	5.11	180.5	192.5	193.1	13,197	15,481	16,532
Tomatoes..... <sup>2</sup>	392.2	391.0	403.6	Ton.....	15.22	16.38	16.80	5,970.7	6,405.5	6,780.2	376,466	443,156	492,440
Watermelons.....	266.2	252.4	267.5	Cwt.....	103	107	95	27,373	27,094	25,289	60,404	67,892	63,228
Peppermint.....	78.4	64.7	57.1	Pound.....	64	58	53	5,007	3,746	3,004	18,438	15,377	15,460
Spearmint.....	32.6	30.9	24.4	...do.....	65	65	60	2,126	2,008	1,453	9,875	8,403	6,940

lands in Somerset County, Maine.

<sup>1</sup> Alaska and Hawaii are included in commercial vegetables and in acreage and production of sugarcane, but are excluded from other crops.

<sup>2</sup> Preliminary.  
<sup>3</sup> Includes acreage seeded in preceding fall.  
<sup>4</sup> Acreage seeded in preceding fall.  
<sup>5</sup> Yield in pounds.  
<sup>6</sup> Clean basis.  
<sup>7</sup> Does not include Hawaii.  
<sup>8</sup> Includes sirup later made into sugar. Does not include production in nonfarm lands in Somerset County, Maine.

<sup>9</sup> Fresh basis.  
<sup>10</sup> Year of bloom.  
<sup>11</sup> Crop year begins with bloom in one year and ends with completion of harvest the following year. Citrus production is included with other crops on a harvested basis.  
<sup>12</sup> For breakdown between fresh market and processing, see individual crop tables.  
<sup>13</sup> Processing only.

Statistical Reporting Service.

Table 640.—Livestock and livestock products: Production and value, United States, 1970-72

Product	Production <sup>1</sup>			Value of production		
	1970	1971	1972 <sup>2</sup>	1970	1971	1972 <sup>2</sup>
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars
Cattle and calves .....	39,304,113	39,375,826	41,381,103	10,883,971	11,616,956	14,220,733
Sheep and lambs .....	1,098,354	1,061,695	994,324	259,940	246,864	269,620
Hogs .....	21,909,785	23,025,512	21,584,811	4,973,978	4,024,514	5,411,510
Chickens <sup>3</sup> .....	12,014,928	12,022,037	12,596,654	1,582,468	1,581,018	1,722,480
Turkeys <sup>4</sup> .....	2,202,615	2,263,886	2,424,145	498,841	501,349	537,249
Milk .....	116,962,000	118,532,000	120,278,000	6,755,180	7,032,632	7,372,830
Wool (shorn) .....	161,587	160,157	157,881	57,162	31,416	55,287
Mohair <sup>5</sup> .....	17,985	14,885	10,190	7,032	4,480	8,458
	Thousands	Thousands	Thousands			
Eggs .....	68,282,000	70,082,000	69,804,000	2,223,608	1,833,187	1,797,916

<sup>1</sup> For cattle, sheep, and hogs, the quantity of net production is the live weight actually produced during the year, adjustments having been made for animals shipped in and changes in inventory.

<sup>2</sup> Preliminary.

<sup>3</sup> Including commercial broiler production.

<sup>4</sup> Turkey production and value estimates do not include an adjustment for changes in inventory.

<sup>5</sup> Texas only. Texas accounted for nearly 97 percent of the U.S. production during the period 1966-70.

Statistical Reporting Service.

Table 641.—Total farm commodities: Supply-utilization index by components, United States, 1959-72<sup>1</sup>

[1967=100]

Year	Supply				Utilization				
	Net produc- tion	Net imports <sup>2</sup>	Stocks <sup>3</sup>	Total annual net utiliza- tion	Domestic use				Exports and ship- ments <sup>6</sup>
					Food		Net nonfood <sup>5</sup>	Total	
					Civilian	Military <sup>4</sup>			
1959 .....	84.8	97.6	99.1	85.2	86.8	69.8	89.2	87.7	69.6
1960 .....	89.3	89.0	102.2	88.1	87.5	65.6	95.7	88.1	88.4
1961 .....	88.2	94.0	105.8	89.8	89.4	72.1	96.6	89.9	89.4
1962 .....	89.5	100.3	105.6	90.5	90.5	74.9	102.3	91.6	86.3
1963 .....	93.4	101.7	106.7	93.5	93.1	72.5	94.8	92.9	96.5
1964 .....	93.9	92.8	109.7	97.6	95.1	80.4	100.7	95.5	111.3
1965 .....	97.7	94.0	104.2	96.8	95.2	90.6	104.4	96.1	101.0
1966 .....	94.0	101.7	106.8	99.3	96.8	96.7	107.5	98.0	107.8
1967 .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968 .....	101.2	111.9	101.6	102.1	102.5	97.9	101.7	102.2	100.6
1969 .....	101.3	101.4	103.9	101.4	104.4	83.4	97.4	103.2	90.6
1970 .....	99.4	103.1	105.2	104.0	105.7	70.3	90.5	103.3	107.7
1971 .....	107.6	106.7	99.4	106.1	108.8	62.9	88.6	105.6	109.3
1972 <sup>7</sup> .....	105.9	115.0	103.9	109.1	109.9	51.0	88.9	106.3	126.3

<sup>1</sup> Quantities weighted by constant farm prices. Domestic use allocated on the basis of value of processed products. Net concept excludes domestic use of feed and seed to avoid double counting of livestock products. Beginning 1960, includes Alaska and Hawaii.

<sup>2</sup> Includes inshipments from U.S. Territories.

<sup>3</sup> Farm, commercial, and Government program holdings; excludes live animal inventory. Derived by applying annual changes to January 1961 level to avoid inconsistent coverage.

<sup>4</sup> Includes civilian feeding in occupied areas.

<sup>5</sup> Excludes feed and seed.

<sup>6</sup> Includes shipments to U.S. Territories.

<sup>7</sup> Preliminary.

Economic Research Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 656.

Table 642.—Total farm commodities: Supply-utilization components as a percentage of total annual net utilization, United States, 1959-72<sup>1</sup>

Year	Supply			Total annual net utilization	Utilization					
	Net production	Net imports <sup>2</sup>	Stocks <sup>3</sup>		Domestic					Exports and shipments <sup>6</sup>
					Food		Net nonfood <sup>5</sup>	Total		
					Civilian	Military <sup>4</sup>				
Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent		
1959.....	89.4	12.7	-2.1	100.0	76.1	1.4	11.3	88.8	11.2	
1960.....	91.1	11.1	-2.2	100.0	74.7	1.2	10.5	86.4	13.6	
1961.....	88.5	11.5	.....	100.0	74.8	1.3	10.4	86.5	13.5	
1962.....	88.4	12.2	-6	100.0	74.4	1.4	11.1	86.9	13.1	
1963.....	89.7	12.0	-1.7	100.0	74.5	1.3	10.0	85.8	14.2	
1964.....	86.5	10.5	3.0	100.0	72.9	1.4	10.0	84.3	15.7	
1965.....	90.7	10.7	-1.4	100.0	73.5	1.5	10.6	85.6	14.4	
1966.....	85.0	11.3	3.7	100.0	72.9	1.6	10.6	85.1	14.9	
1967.....	89.8	11.1	-9	100.0	74.8	1.7	9.8	86.3	13.7	
1968.....	89.1	12.1	-1.2	100.0	75.1	1.6	9.8	86.5	13.5	
1969.....	89.6	11.1	-7	100.0	76.9	1.4	9.5	87.7	12.2	
1970.....	85.9	11.0	3.1	100.0	76.0	1.1	8.6	85.7	14.3	
1971.....	91.2	11.1	-2.3	100.0	76.6	1.0	8.3	85.9	14.1	
1972 <sup>7</sup> .....	87.3	11.6	1.1	100.0	75.2	.8	8.1	84.1	15.9	

<sup>1</sup>Quantities weighted by constant farm prices. Domestic use allocated on the basis of value of processed products. Net concept excludes domestic use of feed and seed to avoid double counting of livestock products. Beginning 1960, includes Alaska and Hawaii.

<sup>2</sup>Includes inshipment from U.S. Territories.

<sup>3</sup>Farm, commercial, and Government program holdings; excludes live animal inventory. Data represent stock changes. Negatives indicate stock increases; positives signify withdrawals.

<sup>4</sup>Includes civilian feeding in occupied areas.

<sup>5</sup>Excludes feed and seed.

<sup>6</sup>Includes shipments to U.S. Territories.

<sup>7</sup>Preliminary.

Economic Research Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 657.

Table 643.—Agricultural productivity: Index numbers of farm output per unit of input, United States, 1959-72

[1967 = 100]

Year	Productivity <sup>1</sup>	Year	Productivity <sup>1</sup>	Year	Productivity <sup>1</sup>
1959.....	90	1964.....	97	1969.....	101
1960.....	93	1965.....	99	1970.....	101
1961.....	94	1966.....	97	1971.....	108
1962.....	95	1967.....	100	1972 <sup>2</sup> .....	109
1963.....	98	1968.....	101		

<sup>1</sup>Productivity is the output-input ratio. The ratio is obtained by dividing the index of farm output in table 645 by the index of total input in table 644.

<sup>2</sup>Preliminary.

Economic Research Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 658.

Table 644.—Total farm input: Index numbers of farm input by major subgroups, United States, 1959-72

[1967 = 100]

Year	Total input	Farm labor	Farm real estate <sup>1</sup>	Mechanical power and machinery (1)	Fertilizer and lime	Feed, seed, and livestock purchases <sup>2</sup>	Taxes and interest	Miscellaneous
1959.....	98	139	102	94	54	84	86	79
1960.....	96	134	101	92	54	84	87	80
1961.....	96	129	100	90	58	87	89	84
1962.....	96	123	100	92	62	89	90	89
1963.....	97	120	100	91	70	89	92	94
1964.....	97	115	101	92	76	91	94	99
1965.....	97	109	101	95	80	92	95	101
1966.....	98	101	100	99	90	97	98	98
1967.....	100	100	100	100	100	100	100	100
1968.....	101	96	99	102	107	101	103	108
1969.....	102	94	99	102	110	104	105	110
1970.....	101	89	98	101	113	109	106	107
1971.....	102	88	97	103	121	109	104	109
1972 <sup>3</sup> .....	102	85	101	102	120	110	108	117

<sup>1</sup>Farm real estate and machinery groups reflect revised data. <sup>2</sup>Nonfarm portion of seed, feed, and livestock purchases. <sup>3</sup>Preliminary.

Economic Research Service.

Table 645.—Farm production and output: Index numbers of total output, and gross production of livestock and crops, by groups, United States, 1959-72

[1967 = 100]

Year	Livestock and products <sup>1</sup>					Crops									
	Farm output	All livestock and products <sup>2</sup>	Meat animals <sup>3</sup>	Dairy products <sup>4</sup>	Poultry and eggs <sup>5</sup>	All crops <sup>6</sup>	Feed grains <sup>7</sup>	Hay and forage <sup>8</sup>	Food grains <sup>9</sup>	Vegetables <sup>10</sup>	Fruits and nuts <sup>11</sup>	Sugar crops <sup>12</sup>	Cotton <sup>13</sup>	Tobacco	Oil crops <sup>14</sup>
1959.....	88	88	88	100	76	89	85	84	72	89	93	77	196	91	58
1960.....	90	87	85	101	75	92	88	89	86	91	87	75	192	99	61
1961.....	90	91	89	104	81	91	79	89	78	96	91	84	193	104	71
1962.....	91	92	90	105	81	92	80	92	73	94	92	86	200	117	72
1963.....	95	95	95	104	83	95	87	92	76	94	89	111	207	119	75
1964.....	94	97	98	105	87	93	76	93	84	90	90	113	206	113	75
1965.....	97	95	92	104	90	93	89	97	87	96	95	100	202	94	90
1966.....	96	97	96	101	96	95	89	96	87	97	97	100	129	95	96
1967.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
1968.....	102	100	102	99	98	103	95	100	105	103	93	116	148	87	112
1969.....	103	101	102	99	101	104	99	100	97	103	113	120	135	91	115
1970.....	102	105	108	100	106	100	90	99	91	101	107	119	137	97	117
1971 <sup>15</sup> .....	110	107	110	101	106	112	117	105	106	99	115	121	142	86	121
1972 <sup>15 16</sup> .....	111	108	111	102	109	113	112	104	101	101	104	139	181	89	129

<sup>1</sup> Production of livestock and livestock products for human use, horses and mules excluded.

<sup>2</sup> Includes clipped wool, mohair, honey, and beeswax. These items are not included in the separate groups of livestock and products shown.

<sup>3</sup> Cattle and calves, sheep and lambs, and hogs.

<sup>4</sup> Butter, butterfat, wholesale milk, retail milk, and milk consumed on farms.

<sup>5</sup> Chicken eggs, commercial broilers, chickens, and turkeys.

<sup>6</sup> Includes farm gardens, production of hayseeds, pasture seeds and cover-crop seeds, and some miscellaneous crop production not included in separate groups of crops shown.

<sup>7</sup> Corn for grain, oats, barley, and sorghum grain.

<sup>8</sup> All hay, sorghum forage, corn silage, and sorghum silage.

<sup>9</sup> All wheat, rye, buckwheat, and rice.

<sup>10</sup> Potatoes, sweetpotatoes, dry edible beans, dry field peas, truck crops for processing, and truck crops for fresh market having value.

<sup>11</sup> Fruits, berries, and tree nuts having value. Citrus production is based on year of harvest for 1960 to date; earlier years are based on year of bloom.

<sup>12</sup> Sugarbeets, sugarcane for sugar and seed, sugarcane sirup, and maple sirup.

<sup>13</sup> Cotton lint and cottonseed.

<sup>14</sup> Soybeans, peanuts harvested for nuts, peanuts hogged, flaxseed, and tung nuts.

<sup>15</sup> The 1971 and 1972 indexes reflect revisions based on information from the 1969 Census of Agriculture. Indexes for all years are subject to revision as new weights are incorporated.

<sup>16</sup> Preliminary.

Economic Research Service. Data for 1939-58 in *Agricultural Statistics, 1972*, table 660.

Table 646.—Farm output: Index numbers by farming regions,<sup>1</sup> 1963-72

[1967 = 100]

Year	North-east	Lake States	Corn Belt	North-ern Plains	Appa-lach-ian	South-east	Delta States	South-ern Plains	Moun-tain	Pacific	United States
1963	95	100	93	88	103	89	101	98	92	97	95
1964	94	97	89	87	102	87	106	100	91	101	94
1965	97	96	94	93	97	92	105	110	95	100	97
1966	92	99	94	96	93	89	98	100	95	102	96
1967	100	100	100	100	100	100	100	100	100	100	100
1968	94	103	99	105	95	90	113	112	104	107	102
1969	97	100	98	111	101	97	107	106	107	108	103
1970	99	102	93	104	101	98	115	112	109	109	102
1971 <sup>2</sup>	98	110	110	122	103	110	119	103	111	111	110
1972 <sup>2 3</sup>	89	109	109	123	105	109	125	119	113	113	111

<sup>1</sup>For States included in regions, see footnote 1, table 699. <sup>2</sup>The 1971 and 1972 indexes reflect revisions based on information from the 1969 Census of Agriculture. Indexes for all years are subject to revision as new weights are incorporated. <sup>3</sup>Preliminary.

Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 661.

Table 647.—Cropland used for crops: Index numbers by farming regions,<sup>1</sup> 1963-72

[1967 = 100]

Year	North-east	Lake States	Corn Belt	North-ern Plains	Appa-lach-ian	South-east	Delta States	South-ern Plains	Moun-tain	Pacific	United States
1963	106	100	95	99	96	101	88	110	100	100	99
1964	105	100	95	98	95	99	90	108	99	101	98
1965	102	99	95	99	96	96	92	108	101	100	99
1966	102	97	96	99	95	92	91	101	99	99	98
1967	100	100	100	100	100	100	100	100	100	100	100
1968	95	98	95	98	98	99	108	103	100	100	98
1969	91	92	93	100	94	96	107	107	102	97	98
1970	94	93	94	99	95	99	109	98	102	98	97
1971	95	100	99	100	104	107	109	96	101	98	100
1972 <sup>2</sup>	93	99	96	99	102	104	110	94	102	100	99

<sup>1</sup>Cropland used for crops is the sum of the acreage of land from which one or more crops were harvested plus acreage of crop failure and summer fallow. For States included in regions, see footnote 1, table 699. <sup>2</sup>Preliminary.

Economic Research Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 662.

Table 648.—Crop production per acre of cropland used for crops: Index numbers by farming regions,<sup>1</sup> 1963-72

[1967 = 100]

Year	North-east	Lake States	Corn Belt	North-ern Plains	Appa-lach-ian	South-east	Delta States	South-ern Plains	Moun-tain	Pacific	United States
1963	88	97	93	90	115	89	130	97	95	100	97
1964	89	91	87	85	115	85	131	101	93	105	95
1965	94	92	97	97	109	96	126	116	97	102	100
1966	88	101	96	99	102	92	111	104	96	104	99
1967	100	100	100	100	100	100	100	100	100	100	100
1968	95	107	104	110	94	84	112	119	104	107	104
1969	100	110	108	120	104	93	104	104	106	110	107
1970	102	108	95	104	100	91	106	108	104	109	102
1971 <sup>2</sup>	100	115	116	131	96	108	111	97	106	114	112
1972 <sup>2 3</sup>	85	114	119	131	100	102	117	120	105	114	114

<sup>1</sup>For States included in regions, see footnote 1, table 699. <sup>2</sup>The 1971 and 1972 indexes reflect revisions based on information from the 1969 Census of Agriculture. Indexes for all years are subject to revision as new weights are incorporated. <sup>3</sup>Preliminary.

Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 663.

Table 649.—Labor: Indexes of farm production per hour, by farming regions, 1963-72<sup>1</sup>

[1967 = 100]

Year	North-east	Lake States	Corn Belt	North-ern Plains	Appa-lach-ian	South-east	Delta States	South-ern Plains	Moun-tain	Pacific	United States
1963.....	79	83	78	79	82	77	74	80	85	90	80
1964.....	82	84	79	82	88	81	83	87	88	95	83
1965.....	87	87	88	91	92	90	90	98	92	98	91
1966.....	88	95	92	96	91	91	93	101	96	98	94
1967.....	100	100	100	100	100	100	100	100	100	100	100
1968.....	99	107	104	109	100	99	114	112	105	105	106
1969.....	108	114	110	121	107	105	113	108	120	112	112
1970.....	115	120	109	117	110	108	124	115	125	117	113
1971.....	121	131	129	136	118	121	132	108	132	118	125
1972 <sup>2</sup> .....	120	138	136	143	124	124	139	123	138	126	131

<sup>1</sup>Index of farm output (see table 646) divided by index of hours of labor used on farms (for absolute number of hours of labor used on farms in the United States, see table 674).

<sup>2</sup>Preliminary.

Economic Research Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 664.

Table 650.—Labor: Indexes of farm production per hour used for farm work, by enterprise groups, United States, 1959-72<sup>1</sup>

[1967 = 100]

Year	Farm output	Livestock and products					Crops								
		All livestock and products	Meat animals	Milk cows	Poultry	All crops	Feed grains	Hay and forage	Food grains	Vegetables	Fruits and nuts	Sugar crops	Cotton	Tobacco	Oil crops
1959.....	62	59	68	57	50	66	52	81	77	88	74	75	52	81	82
1960.....	67	62	70	60	55	71	58	84	93	89	74	79	56	87	84
1961.....	70	67	74	65	61	73	64	89	86	93	78	82	61	88	90
1962.....	73	71	78	70	66	77	70	89	89	92	87	82	71	93	92
1963.....	80	77	83	74	73	82	77	92	90	97	87	97	78	97	94
1964.....	83	83	89	81	82	85	78	93	97	96	91	90	87	99	89
1965.....	91	87	90	87	87	92	92	96	101	99	95	88	101	95	100
1966.....	94	93	95	93	95	95	93	99	102	99	99	92	101	96	101
1967.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
1968.....	106	105	105	106	105	106	102	102	108	101	98	113	130	98	110
1969.....	112	112	110	115	112	112	109	145	113	106	109	115	117	98	114
1970.....	113	119	116	123	120	110	101	148	117	106	107	121	125	104	115
1971.....	125	130	124	136	129	122	118	152	125	106	110	130	127	101	120
1972 <sup>2</sup> .....	131	138	132	148	143	126	127	158	120	109	109	139	143	105	123

<sup>1</sup>Index of farm production (see table 645) divided by the appropriate index of hours of labor (for absolute number of hours, see table 674).

<sup>2</sup>Preliminary.

Economic Research Service. Data for 1939-58 in *Agricultural Statistics, 1972*, table 665.



Table 651.—Selected crops: Labor-hours per unit of production and related factors, United States, indicated periods, 1910-72<sup>1</sup>

Crop and item	1910-14	1925-29	1935-39	1945-49	1955-59	1965-69	1970-72 <sup>2</sup>
<b>Corn for grain:</b>							
Hours per acre.....	35.2	30.3	28.1	19.2	9.9	5.8	5.3
Yield-bushels.....	26.0	26.3	26.1	36.1	48.7	77.4	85.9
Hours per 100 bushels.....	135	115	108	53	20	7	6
<b>Sorghum grain:</b>							
Hours per acre.....	.....	17.5	13.1	8.8	5.9	4.2	3.8
Yield-bushels.....	.....	16.8	12.8	17.8	29.2	53.1	54.8
Hours per 100 bushels.....	.....	104	102	49	20	8	7
<b>Wheat:</b>							
Hours per acre.....	15.2	10.5	8.8	5.7	3.8	2.9	3.0
Yield-bushels.....	14.4	14.1	13.2	16.9	22.3	27.5	32.6
Hours per 100 bushels.....	106	74	67	34	17	11	9
<b>Hay:</b>							
Hours per acre.....	11.9	12.0	11.3	8.4	6.0	3.8	3.5
Yield-ton.....	1.15	1.22	1.24	1.35	1.61	1.94	2.11
Hours per ton.....	10.1	9.8	9.1	6.2	3.7	1.9	1.7
<b>Potatoes:</b>							
Hours per acre.....	76.0	73.1	69.7	68.5	53.1	45.1	43.6
Yield-cwt.....	59.8	68.4	70.3	117.8	178.1	212.8	230.8
Hours per ton.....	25	21	20	12	6	4	4
<b>Sugarbeets:</b>							
Hours per acre.....	128	109	98	85	51	33	31
Yield-ton.....	10.6	10.9	11.6	13.6	17.4	17.5	20.0
Hours per ton.....	12.1	10.0	8.4	6.3	2.9	1.9	1.5
<b>Cotton:</b>							
Hours per acre.....	116	96	99	83	66	30	24
Yield-pounds.....	201	171	226	273	428	485	457
Hours per bale.....	276	268	209	146	74	30	25
<b>Tobacco:</b>							
Hours per acre <sup>3</sup> .....	356	370	415	460	475	489	488
Yield-pounds.....	816	772	886	1,176	1,541	1,958	2,077
Hours per 100 pounds.....	44	48	47	39	31	25	23
<b>Soybeans:</b>							
Hours per acre.....	.....	15.9	11.8	8.0	5.2	4.8	4.6
Yield-bushels.....	.....	12.6	18.5	19.6	22.7	25.8	27.4
Hours per 100 bushels.....	.....	126	64	41	23	19	17

<sup>1</sup> Labor-hours per acre harvested, including preharvest work on acreages abandoned, grazed, and turned under.

<sup>2</sup> Preliminary.

<sup>3</sup> Per acre planted and harvested.

Economic Research Service.

Table 652.—Livestock: Labor-hours per unit of production and related factors, United States, indicated periods, 1910-72<sup>1</sup>

Kind of livestock and item	1910-14	1925-29	1935-39	1945-49	1955-59	1965-69	1970-72 <sup>2</sup>
<b>Milk cows:</b>							
Hours per cow.....	146	145	148	129	109	78	65
Milk per cow (pounds).....	3,842	4,437	4,401	4,992	6,307	8,733	9,886
Hours per cwt. of milk.....	3.8	3.3	3.4	2.6	1.7	.9	.7
<b>Cattle other than milk cows:</b>							
Hours per cwt. of beef produced <sup>2,3</sup> .....	4.6	4.3	4.2	4.0	3.2	2.1	1.7
<b>Hogs:</b>							
Hours per cwt. produced <sup>3</sup> .....	3.6	3.3	3.2	3.0	2.4	1.4	1.1
<b>Chickens (laying flocks and eggs):</b>							
Hours per 100 layers.....	.....	218	221	240	175	98	82
Rate of lay.....	.....	117	129	161	200	219	223
Hours per 100 eggs produced.....	.....	1.9	1.7	1.5	.9	.4	.4
<b>Chickens (farm raised):</b>							
Hours per 100 birds.....	33	32	30	29	23	14	13
Hours per cwt. produced <sup>3</sup> .....	9.5	9.4	9.0	7.7	6.7	3.7	3.5
<b>Chickens (broilers):</b>							
Hours per 100 birds.....	.....	.....	25	16	4	2	1
Hours per cwt. produced <sup>3</sup> .....	.....	.....	8.5	5.1	1.3	.5	.4
<b>Turkeys:</b>							
Hours per cwt. produced <sup>3</sup> .....	31.4	28.5	23.7	13.1	4.4	1.3	1.0

<sup>1</sup> Preliminary.

<sup>2</sup> Production includes beef produced as a byproduct of the milk-cow enterprise.

<sup>3</sup> Live-weight production.

Economic Research Service.

Table 653.—Industrial production and income: Index numbers of production in selected lines and production workers weekly payroll index, United States, 1959-72

[1967 = 100]

Year	Industrial production					Production worker weekly payroll index	Year	Industrial production					Production worker weekly payroll index
	Total	Manufactures	Durable manufactures	Non-durable manufactures	Mining			Total	Manufactures	Durable manufactures	Non-durable manufactures	Mining	
1959.....	64.8	64.1	62.2	67.0	81.1	67.8	1966.....	97.9	98.3	99.0	97.3	98.4	97.8
1960.....	66.2	65.4	63.3	68.6	82.7	68.9	1967.....	100.0	100.0	100.0	100.0	100.0	100.0
1961.....	66.7	65.6	62.1	70.7	83.2	68.0	1968.....	105.7	105.7	105.5	106.0	103.9	108.3
1962.....	72.2	71.4	69.0	75.1	85.6	73.4	1969.....	110.7	110.5	110.0	111.1	107.2	116.6
1963.....	76.5	75.8	73.5	79.2	89.0	76.0	1970.....	106.6	105.2	101.4	110.6	109.7	114.4
1964.....	81.7	81.2	79.0	84.4	91.1	80.2	1971.....	106.8	105.2	99.4	113.5	107.0	116.9
1965.....	89.2	89.1	88.5	90.0	93.9	88.1	1972 <sup>1</sup> .....	114.4	113.1	107.4	121.5	108.2	130.5

<sup>1</sup> Preliminary.

Economic Research Service. Production indexes compiled from reports of Federal Reserve System; payroll index compiled from reports of the U.S. Department of Labor. Data for 1929-58 in *Agricultural Statistics, 1972*, table 668.

Table 654.—Productivity of farmworker: Persons supplied farm products by one farmworker and related factors, United States, selected years, 1959-72

Year	Persons supplied per farm worker <sup>1</sup>			Total farm employment	Total United States population July 1 <sup>2</sup>	Year	Persons supplied per farm worker <sup>1</sup>			Total farm employment	Total United States population July 1 <sup>2</sup>
	Total	At home	Abroad				Total	At home	Abroad		
	Number	Number	Number	Millions	Millions		Number	Number	Number	Millions	Millions
1959.....	24.5	21.4	3.1	7.3	177.1	1966.....	39.6	33.6	6.0	5.2	196.0
1960.....	25.8	22.3	3.5	7.1	179.9	1967.....	42.1	36.0	6.1	4.9	198.2
1961.....	27.6	23.6	4.0	6.9	183.0	1968.....	43.4	37.9	5.5	4.7	200.2
1962.....	28.6	24.7	3.9	6.7	185.8	1969.....	45.1	39.0	6.1	4.6	201.6
1963.....	30.7	25.8	4.9	6.5	188.6	1970.....	47.1	39.9	7.2	4.5	203.8
1964.....	33.2	27.9	5.3	6.1	191.3	1971.....	49.2	41.7	7.5	4.4	206.0
1965.....	37.0	30.8	6.2	5.6	193.7	1972 <sup>3</sup> .....	52.4	42.0	10.4	4.4	207.8

<sup>1</sup> Total persons supplied with agricultural products from U.S. farm production divided by farm employment. Total persons supplied in the United States is obtained by dividing value of farm production minus value of agricultural exports by per capita level of support. Total persons supplied abroad is calculated by dividing value of U.S. agricultural exports by per capita level of support in the United States. Per capita level of support is derived by dividing total population into value of farm production minus value of agricultural exports plus value of agricultural imports.

<sup>2</sup> Includes persons in our military forces in this country and abroad. Excludes Alaska and Hawaii.

<sup>3</sup> Preliminary.

Economic Research Service. Data for 1930-58 in *Agricultural Statistics, 1972*, table 669.

Table 655.—Railroad freight rates: Index numbers for specified commodities, 1959-72

Year	Railroad freight rate indexes 1967 = 100 <sup>1</sup>									
	Live-stock	Meats	Fruits and vegetables	Wheat	All grains	Soy-beans	Cotton	Wool	Tobacco	Com-bined indexes <sup>2</sup>
1959.....	106	121	102	120	116	115	102	127	100	110
1960.....	105	121	100	119	115	115	101	122	99	109
1961.....	104	121	101	119	114	109	101	122	100	109
1962.....	102	120	100	116	113	107	101	107	100	108
1963.....	100	117	99	114	111	101	101	104	100	106
1964.....	99	113	99	111	108	100	100	100	100	105
1965.....	99	104	99	99	101	99	100	100	100	100
1966.....	99	100	99	99	100	99	100	100	99	99
1967.....	100	100	100	100	100	100	100	100	100	100
1968.....	104	103	103	101	100	101	100	101	102	101
1969.....	108	107	108	102	100	103	103	106	108	103
1970.....	119	117	118	113	109	114	113	119	118	114
1971.....	135	132	134	125	121	126	126	134	132	127
1972.....	140	136	138	120	121	127	131	136	137	128

<sup>1</sup>All index number series are of the weighted aggregative type. They are based on averages of rates in effect during the year. Annual averages are computed by weighting the rates by the number of days they are in effect. In constructing the combined index, group indexes were weighted by average revenues for 1957-59.

<sup>2</sup> Combined index includes soybeans, corn, small grains, wool, and tobacco, in addition to other products for which data are shown separately.

Economic Research Service. Data for 1945-58 in *Agricultural Statistics, 1972*, table 670.

Table 656.—Marketing costs: Labor, transportation, corporate profits, and other costs, for marketing farm food products, United States, 1959-72<sup>1</sup>

Year	Labor <sup>2</sup>	Rail and truck transportation <sup>3</sup>	Corporate profits <sup>4</sup>		Other <sup>5</sup>	Total marketing bill
			Before taxes	After taxes		
	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>
1959.....	18.8	4.0	2.1	1.0	17.5	42.4
1960.....	19.7	4.1	2.1	.9	18.7	44.6
1961.....	19.9	4.2	2.3	1.1	19.3	45.7
1962.....	20.8	4.1	2.3	1.1	20.4	47.6
1963.....	21.3	4.2	2.4	1.2	22.0	49.9
1964.....	22.1	4.3	2.8	1.4	23.4	52.6
1965.....	23.3	4.2	3.0	1.6	23.5	54.0
1966.....	24.6	4.2	3.4	1.8	24.9	57.1
1967.....	25.9	4.3	3.4	1.8	26.8	60.4
1968.....	28.0	4.5	3.6	1.8	27.4	63.5
1969.....	30.4	4.6	3.6	1.6	26.5	65.1
1970.....	32.3	5.2	3.6	1.6	30.1	71.2
1971.....	34.5	6.0	3.7	1.7	31.2	75.4
1972 <sup>6</sup> .....	37.4	6.2	3.4	1.7	30.2	77.2

<sup>1</sup> For domestic farm foods bought by civilian consumers in this country. Beginning 1960, estimates include Alaska and Hawaii.

<sup>2</sup> Labor cost includes imputed earnings of proprietors, partners, and family workers not receiving stated remuneration. It also includes supplements to wages and salaries such as social security and unemployment insurance taxes and health insurance premiums, but it does not include the cost of labor employed in for-hire transportation.

<sup>3</sup> Includes charges for protective services, heating, and refrigeration; does not include local hauling. Charges for intercity transportation by water and air are a part of the "other" or residual component of the marketing bill.

<sup>4</sup> Does not include profits of unincorporated firms or transportation firms.

<sup>5</sup> Residual component; includes other costs such as advertising, depreciation, fuel, electric power, containers, packaging materials, air and water transportation, interest on borrowed capital, taxes other than those on income, and noncorporate profits.

<sup>6</sup> Preliminary.

Economic Research Service. Data for 1954-58 in *Agricultural Statistics, 1972*, table 672.

Table 657.—Marketing spreads: Retail cost, farm value, farm-retail spread and farmer's share of retail cost for farm-originated food products, United States, 1963-72<sup>1</sup>

Year	Retail cost <sup>2</sup>	Farm value <sup>3</sup>	Farm-retail spread	Farmer's share of retail cost	Retail cost <sup>2</sup>	Farm value <sup>3</sup>	Farm-retail spread	Farmer's share of retail cost
	Market basket of farm food products				Bakery and cereal products			
	Dollars	Dollars	Dollars	Percent	Dollars	Dollars	Dollars	Percent
1963.....	1,006.94	377.94	629.00	38	159.17	26.70	132.47	17
1964.....	1,008.92	377.13	631.79	37	160.57	4 26.93	133.64	4 17
1965.....	1,037.15	415.82	621.33	40	161.39	27.76	133.63	17
1966.....	1,092.49	445.41	647.08	41	167.21	30.58	136.63	18
1967.....	1,080.64	419.07	661.57	39	170.73	29.32	141.41	17
1968.....	1,119.62	441.42	678.20	39	171.65	27.71	143.94	16
1969.....	1,178.98	481.24	697.74	41	176.11	27.75	148.36	16
1970.....	1,228.43	477.99	750.44	39	185.61	29.51	156.10	16
1971.....	1,250.47	479.49	770.98	38	192.67	30.26	162.41	16
1972 <sup>5</sup> .....	1,310.82	521.37	789.45	40	192.54	32.04	160.50	17
	Meat products				Fruits and vegetables, fresh and processed			
	Dollars	Dollars	Dollars	Percent	Dollars	Dollars	Dollars	Percent
1963.....	286.83	154.20	132.63	54	213.28	53.04	160.24	25
1964.....	280.97	147.62	133.35	53	220.33	58.80	161.53	27
1965.....	307.23	181.21	126.02	59	219.92	60.68	159.24	28
1966.....	331.48	192.87	138.61	58	224.01	59.34	164.67	26
1967.....	319.61	180.48	139.13	56	223.50	55.93	167.57	25
1968.....	328.89	187.48	141.41	57	242.56	65.77	176.79	27
1969.....	364.11	214.84	149.27	59	244.10	64.65	179.45	26
1970.....	381.22	210.18	171.04	55	252.18	62.59	189.59	25
1971.....	377.37	207.12	170.25	55	264.34	67.03	197.31	25
1972 <sup>5</sup> .....	421.53	242.89	178.64	58	275.17	69.83	205.34	25
	Dairy products				Fats and oils			
	Dollars	Dollars	Dollars	Percent	Dollars	Dollars	Dollars	Percent
1963.....	177.70	77.11	100.59	43	35.03	9.95	25.08	28
1964.....	178.57	77.91	100.66	44	34.72	10.16	24.56	29
1965.....	177.98	78.55	99.43	44	32.27	11.56	25.71	31
1966.....	189.29	88.21	101.08	47	38.70	12.23	26.47	32
1967.....	196.54	91.51	105.03	47	38.78	10.78	28.00	28
1968.....	201.97	95.14	106.83	47	37.91	9.78	28.13	26
1969.....	208.53	100.06	108.47	48	37.96	10.00	27.96	26
1970.....	218.84	104.21	114.63	48	40.84	12.17	28.67	30
1971.....	225.49	106.36	119.13	47	44.68	14.07	30.61	32
1972 <sup>5</sup> .....	229.02	108.90	120.12	48	45.25	12.50	32.75	28
	Poultry and eggs				Miscellaneous products			
	Dollars	Dollars	Dollars	Percent	Dollars	Dollars	Dollars	Percent
1963.....	85.89	49.56	36.33	58	49.04	7.38	41.66	15
1964.....	84.41	48.13	36.28	57	49.35	7.58	41.77	15
1965.....	84.77	48.86	35.91	58	48.59	7.19	41.40	15
1966.....	92.47	54.78	37.69	59	49.34	7.40	41.94	15
1967.....	81.55	43.63	37.92	54	49.93	7.42	42.51	15
1968.....	85.95	47.68	38.27	55	50.68	7.85	42.83	15
1969.....	95.56	55.75	39.81	58	52.61	8.19	44.42	16
1970.....	94.07	50.89	43.18	54	55.68	8.45	47.23	15
1971.....	88.40	45.68	42.72	52	57.52	8.97	48.55	16
1972 <sup>5</sup> .....	88.63	46.36	42.27	52	58.68	8.85	49.83	15

<sup>1</sup>The market basket contains the average quantities of farm-originated foods purchased annually per household in 1960-61 by wage-earner and clerical-worker families and workers living alone.

<sup>2</sup>Retail costs are calculated mainly from retail prices published by the U.S. Department of Labor.

<sup>3</sup>The farm values, or payments received by farmers for products equivalent to the foods in the market basket, are calculated from prices received by farmers. The farm values of processed products are adjusted by subtracting imputed values of byproducts.

<sup>4</sup>Beginning July 1964, the farm value and farmer's share for bakery products are based on the market price of wheat received by farmers plus the cost of the marketing certificate to processors.

<sup>5</sup>Preliminary.

Economic Research Service. Data for 1954-62 in *Agricultural Statistics, 1972*, table 671.

Table 658.—Marketing bill for U.S. farm food products: Civilian consumer expenditures, farm value, and marketing bill, 1959-72<sup>1</sup>

Year	Total marketing bill	Farm value	Civilian expenditures for farm foods	Year	Total marketing bill	Farm value	Civilian expenditures for farm foods
	Billion dollars	Billion dollars	Billion dollars		Billion dollars	Billion dollars	Billion dollars
1959	42.4	21.2	63.6	1966	57.1	29.8	86.9
1960	44.6	22.3	66.9	1967	60.4	28.8	89.2
1961	45.7	23.0	68.7	1968	63.5	30.4	93.9
1962	47.6	23.7	71.3	1969	65.1	33.7	98.8
1963	49.9	24.1	74.0	1970	71.2	34.8	106.0
1964	52.6	24.9	77.5	1971	75.4	35.3	110.7
1965	54.0	27.1	81.1	1972 <sup>2</sup>	77.2	39.0	116.2

<sup>1</sup> The total marketing bill is the difference between total civilian expenditures for domestic farm-originated food products and the farm value or payment farmers received for the equivalent farm products. It relates only to domestic food bought by civilian consumers and not to that sold to the Armed Forces or exported. Beginning 1960, includes Alaska and Hawaii.

<sup>2</sup> Preliminary.

Economic Research Service. Data for 1954-58 in *Agricultural Statistics, 1972*, table 673.

Table 659.—Farm product prices: Season average prices received by farmers and parity prices for selected months, United States, 1971 and 1972

Commodity and unit	Season average price <sup>1</sup>		Parity price <sup>3</sup>			
	1971	1972 <sup>2</sup>	1971		1972	
			Based on data for—	Parity price	Based on data for—	Parity price
	Dollars	Dollars		Dollars		Dollars
<b>Basic commodities:</b>						
Cotton:						
American upland.....pound..	0.2807	0.266	July.....	0.5174	July.....	0.5516
Extra-long staple.....do..	.448	.432	July.....	.795	July.....	.814
Wheat.....bushel..	1.34	1.77	June.....	2.93	June.....	3.02
Rice.....cwt..	5.34	6.73	June.....	7.83	June.....	8.08
Corn.....bushel..	1.08	1.29	Sept.....	1.88	Sept.....	2.01
Peanuts.....pound..	.136	.144	July.....	.179	July.....	.190
Tobacco:						
Flue-cured, types 11-14.....do..	.772	.853	June.....	1.01	June.....	1.06
Va. fire-cured, type 21.....do..	.548	.642	Nov.....	.676	Nov.....	.737
Ky.-Tenn. fire-cured, types 22-23.....do..	.608	.573	Dec.....	.699	Dec.....	.772
Burley, type 31.....do..	.809	.792	Oct.....	1.05	Oct.....	1.11
Maryland, type 32.....do..	.819	4.864	Mar.....	4.977	Mar.....	4.109
Dark air-cured, types 35-36.....do..	.471	.503	Nov.....	.618	Nov.....	.662
Sun-cured, type 37.....do..	.541	.579	Oct.....	.687	Oct.....	.739
Pa. seedleaf, type 41.....do..	.360	.460	Dec.....	.424	Dec.....	.462
Cigar filler and binder, types 42-44, 53-55.....do..	.529	.477	Sept.....	.533	Sept.....	.590
Puerto Rican filler, type 46.....do..	.535	.568	Jan.....	.599	Jan.....	.647
Cigar binder, types 51-52.....do..	.657	.702	Oct.....	.816	Oct.....	.889
Designated nonbasic commodities:						
Tung nuts.....ton	55.80	57.40	Oct.....	113.00	Oct.....	115.00
Milkfat, in cream.....pound..	.691	.683	Dec <sup>5</sup> .....	.978	Dec <sup>5</sup> .....	1.02
All milk, sold to plants.....cwt....	5.87	6.07	Dec <sup>5</sup> .....	7.05	Dec <sup>5</sup> .....	7.49
Fluid market.....cwt....	6.19	6.38				
Manufacturing grade.....cwt....	4.86	5.08				
Honey, extracted (wholesale).....pound....	6.180	6.270	Dec <sup>5</sup> .....	.223	Dec <sup>5</sup> .....	.231
Wool and mohair:						
Wool.....pound....	7.196	7.350	Dec <sup>5</sup> .....	.986	Dec <sup>5</sup> .....	1.03
Mohair.....do.....	8.301	8.830	Dec <sup>5</sup> .....	1.25	Dec <sup>5</sup> .....	1.27

See footnotes at end of table.

Table 659.—Farm product prices: Season average prices received by farmers and parity prices for selected months, United States, 1971 and 1972—Continued

Commodity and unit	Season average price <sup>1</sup>		Parity price <sup>3</sup>			
	1971	1972 <sup>2</sup>	1971		1972	
			Based on data for —	Parity price	Based on data for —	Parity price
	Dollars	Dollars		Dollars		Dollars
Other nonbasic commodities:						
Field crops and miscellaneous:						
Barley.....bushel..	0.993	1.18	June.....	1.52	June.....	1.58
Beans, dry edible.....cwt..	10.90	10.20	July.....	12.10	July.....	13.00
Broomcorn.....ton..	440.00	438.00	.....	.....	.....	.....
Castor beans.....cwt..	5.00	5.50	.....	.....	.....	.....
Cottonseed.....cwt..	56.80	48.70	July.....	80.00	July.....	83.60
Crude pine gum.....barrel..	51.14	55.17	Mar.....	48.80	Mar.....	52.00
Flaxseed.....bushel..	2.38	3.06	June.....	4.45	June.....	4.45
Hay, all, baled.....ton..	28.10	31.40	Jan.....	34.60	Jan.....	36.40
Hops.....pound..	.659	.714	July.....	.750	July.....	.810
Oats.....bushel..	6.05	6.94	June.....	9.76	June.....	1.00
Peas, dry field.....cwt..	3.73	5.09	July.....	6.85	July.....	6.97
Peppermint oil.....pound..	4.10	5.15	July.....	7.63	July.....	7.79
Popcorn.....cwt..	3.25	3.07	July.....	4.18	July.....	4.42
Potatoes.....cwt..	1.90	2.55	Apr.....	3.31	Apr.....	3.51
Rye.....bushel..	.899	.935	June.....	1.56	June.....	1.60
Sorghum grain.....cwt..	1.88	2.32	Sept.....	3.13	Sept.....	3.33
Soybeans.....bushel..	3.03	4.13	Aug.....	4.00	Aug.....	4.17
Spearmint oil.....pound..	4.18	4.48	July.....	6.97	July.....	7.27
Sweetpotatoes.....cwt..	5.21	5.64	June.....	8.40	June.....	8.86
Tobacco:						
Cigar wrapper, type 61.....pound..	4.00	4.80	Dec.....	4.70	Dec.....	5.25
Cigar wrapper, type 62.....do.....	2.62	2.80	Oct.....	3.63	Oct.....	3.89
Fruits:						
Citrus (equiv. on-tree): <sup>9</sup>						
Grapefruit.....box..	2.23	2.19	Aug.....	2.18	Aug.....	2.53
Lemons.....box..	3.32	3.32	Oct.....	4.12	Oct.....	4.58
Limes, Florida.....box..	3.89	4.20	Mar.....	5.24	Mar.....	5.41
Oranges.....box..	2.04	1.40	Oct.....	3.42	Oct.....	3.55
Tangelos.....box..	1.45	1.25	.....	.....	.....	.....
Tangerines.....box..	3.08	2.82	Oct.....	4.06	Oct.....	4.40
Temples.....box..	1.49	2.20	.....	.....	.....	.....
Deciduous and other:						
Apples:						
For all sales.....pound..	4.92	6.39	.....	.....	.....	.....
For fresh consumption <sup>10</sup> .....do.....	6.97	8.89	June.....	1.00	June.....	1.03
For processing.....ton..	43.40	62.60	July.....	73.40	July.....	76.60
Apricots:						
For all sales.....ton..	99.10	145.00	.....	.....	.....	.....
For fresh consumption.....ton..	168.00	254.00	May.....	310.00	May.....	320.00
Dried, California.....ton..	1,000.00	1,300.00	June.....	1,620.00	June.....	1,680.00
For processing (except dried).....ton..	74.40	121.00	July.....	171.00	July.....	177.00
Avocados.....ton..	689.00	429.00	Sept.....	496.00	Sept.....	577.00
Berries for processing (Washington and Oregon):						
Blackberries.....pound..	.119	.238	July.....	.201	July.....	.211
Boysenberries.....do.....	.130	.360	July.....	.246	July.....	.261
Gooseberries.....do.....	.105	.110	July.....	.154	July.....	.166
Loganberries.....do.....	.201	.290	July.....	.253	July.....	.278
Raspberries, black.....do.....	.250	.449	July.....	.435	July.....	.450
Raspberries, red.....do.....	.237	.315	July.....	.287	July.....	.312
Youngberries.....do.....	.180	.360	July.....	.246	July.....	.261
Cherries:						
Sweet.....ton..	316.00	403.00	Apr.....	541.00	Apr.....	555.00
Tart.....ton..	199.00	153.00	May.....	295.00	May.....	306.00
Cranberries.....barrel..	14.90	12.60	Aug.....	21.80	Aug.....	23.30
Dates, California <sup>11</sup> .....ton..	162.00	200.00	Aug.....	229.00	Aug.....	236.00
Figs:						
For fresh consumption, California.....ton..	299.00	364.00	.....	.....	.....	.....
Dried, California.....ton..	206.00	351.00	.....	.....	.....	.....
For processing (except dried).....ton..	195.00	180.00	.....	.....	.....	.....
Grapes:						
For all sales.....ton..	94.40	150.00	.....	.....	.....	.....
Raisin varieties dried, California.....ton..	312.00	541.00	Aug.....	379.00	Aug.....	407.00
Grapes, excluding raisin varieties, dried.....ton..	102.00	154.00	May.....	104.00	May.....	113.00
Nectarines (California): <sup>11</sup>						
For fresh consumption.....ton..	156.00	177.00	May.....	192.00	May.....	204.00
For processing.....ton..	85.50	104.00	July.....	116.00	July.....	122.00

See footnotes at end of table.

Table 659.—Farm product prices: Season average prices received by farmers and parity prices for selected months, United States, 1971 and 1972—Continued

Commodity and unit	Season average price <sup>1</sup>		Parity price <sup>3</sup>			
	1971	1972 <sup>2</sup>	1971		1972	
			Based on data for—	Parity price	Based on data for—	Parity price
	Dollars	Dollars		Dollars		Dollars
Other nonbasic commodities—Continued						
Fruits—Continued						
Deciduous and other—Continued						
Olives (California): <sup>1 1</sup>						
For all sales..... ton..	148.00	415.00				
Crushed for oil..... ton..	23.80	19.00	July.....	79.10	July.....	75.80
For processing (except crushed)..... ton..	147.00	416.00	July.....	410.00	July.....	417.00
For canning..... ton..	161.00	447.00	July.....	463.00	July.....	468.00
Peaches:						
For all sales..... pound..	.0624	.0722				
For fresh consumption..... do.....	12.0843	12.1140	Apr.....	100	Apr.....	108
Dried, California..... ton..	700.00	880.00	July.....	898.00	July.....	974.00
For processing (except dried):						
Clingstone <sup>1</sup> ..... ton..	78.40	74.50	June.....	109.00	June.....	114.00
Freestone..... ton..	72.30	81.60	July.....	102.00	July.....	109.00
Pears:						
For all sales..... ton..	93.60	136.00				
For fresh consumption <sup>1 0</sup> ..... ton..	1398.60	1368.00	May.....	198.00	May.....	181.00
Dried, California..... ton..	750.00	951.00	Aug.....	1,220.00	Aug.....	1,280.00
For processing (except dried)..... ton..	84.10	113.00	July.....	171.00	July.....	177.00
Persimmons, California..... ton..	126.00	116.00				
Plums (equiv. on-tree) (California):						
For all sales..... ton..	162.00	182.00				
For fresh consumption..... ton..	167.00	187.00				
For processing..... ton..	—20	—6.00				
Pomegranates, California..... ton..	128.00	121.00		(1 <sup>4</sup> )		
Prunes, dried (California)..... ton..	287.00	485.00				
Prunes and plums:						
For fresh consumption..... ton..	158.00	257.00				
For processing (except dried)..... ton..	48.60	73.50				
Strawberries:						
For fresh consumption..... pound..	.267	.271	Jan.....	.372	Jan.....	.390
For processing..... do.....	.145	.168	July.....	.103	July.....	.242
Seed crops:						
Alfalfa..... cwt..	35.00	44.40	July.....	55.80	July.....	57.60
Bentgrass..... cwt..	49.40	42.40	July.....	61.10	July.....	67.10
Chewings fescue (Oregon)..... cwt..	28.00	33.00	Jan.....	39.60	Jan.....	42.80
Crimson clover..... cwt..	15.30	20.70	Jan.....	28.40	Jan.....	29.00
Hairy vetch..... cwt..	12.10	11.20	Jan.....	18.00	Jan.....	18.90
Ladino clover..... cwt..	64.00	62.50	Jan.....	89.80	Jan.....	92.40
Lespedeza..... cwt..	15.30	23.50	July.....	22.90	July.....	24.00
Merion Kentucky bluegrass..... cwt..	65.40	72.50	Jan.....	115.00	Jan.....	122.00
Orchardgrass..... cwt..	19.20	23.30	Jan.....	27.50	Jan.....	28.40
Red clover..... cwt..	27.50	40.60	July.....	44.70	July.....	45.90
Red fescue..... cwt..	9.10	12.50	Jan.....	40.70	Jan.....	43.70
Sweetclover..... cwt..	7.92	(1 <sup>4</sup> )	July.....	13.50	July.....	13.60
Tall fescue..... cwt..	9.10	12.50	Jan.....	17.40	Jan.....	17.80
Timothy..... cwt..	8.05	17.00	July.....	16.50	July.....	17.10
White clover..... cwt..	38.90	(1 <sup>4</sup> )	Jan.....	74.20	Jan.....	73.90
Sugar crops:						
Maple sirup..... gallon..	7.10	8.79	July.....	(1 <sup>4</sup> )		
Sugarbeets..... ton..	<sup>15</sup> 17.45	<sup>15</sup> 18.13	July.....	23.20	July.....	24.60
Sugarcane for sugar <sup>1 6</sup> ..... ton..	<sup>15</sup> 12.23	<sup>15</sup> 12.73	July.....	15.60	July.....	16.60
Tree nuts:						
Almonds..... ton..	650.00	785.00	July.....	951.00	July.....	996.00
Filberts..... ton..	414.00	508.00	July.....	734.00	July.....	762.00
Pecans, all..... ton..	660.00	848.00	July.....	877.00	July.....	953.00
Improved..... ton..	708.00	922.00				
Seedling..... ton..	594.00	778.00				
Walnuts..... ton..	419.00	558.00	July.....	742.00	July.....	758.00
Vegetables for fresh market:						
Artichokes, California <sup>1 7</sup> ..... cwt..	9.72	11.60	July.....	15.00	July.....	15.50
Asparagus..... cwt..	29.20	26.70	Jan.....	28.40	Jan.....	31.40
Broccoli <sup>1 7</sup> ..... cwt..	11.20	10.50	Jan.....	13.20	Jan.....	14.00
Cabbage..... cwt..	3.71	4.09	Jan.....	4.71	Jan.....	5.04
Cantaloups..... cwt..	6.56	7.27	Jan.....	8.34	Jan.....	8.82
Carrots..... cwt..	5.07	4.96	Nov. <sup>5</sup> .....	5.74	Nov. <sup>5</sup> .....	5.99
Cauliflower <sup>1 7</sup> ..... cwt..	10.30	10.30	Nov. <sup>5</sup> .....	12.20	Nov. <sup>5</sup> .....	13.20
Celery..... cwt..	4.89	6.77	Dec. <sup>5</sup> .....	6.73	Dec. <sup>5</sup> .....	7.28
Cucumbers..... cwt..	7.57	7.99	Jan.....	9.38	Jan.....	10.00

See footnotes at end of table.

Table 659.—Farm product prices: Season average prices received by farmers and parity prices for selected months, United States, 1971 and 1972—Continued

Commodity and unit	Season average price <sup>1</sup>		Parity price <sup>3</sup>				
	1971	1972 <sup>2</sup>	1971		1972		
			Based on data for—	Parity price	Based on data for—	Parity price	
	Dollars	Dollars		Dollars		Dollars	
Other nonbasic commodities—Continued							
Vegetables for fresh market—Continued							
Eggplant.....	cwt..	9.18	8.68	Jan.....	10.50	Jan.....	11.50
Escarole, Florida.....	cwt..	8.86	7.80	Jan.....	9.70	Jan.....	10.50
Garlic.....	cwt..	9.32	10.10	Jan.....	13.90	Jan.....	14.20
Green peppers.....	cwt..	12.30	12.80	Jan.....	15.00	Jan.....	16.30
Honeydew melons.....	cwt..	6.23	6.35	Apr.....	8.95	Apr.....	9.35
Lettuce.....	cwt..	5.94	5.77	Nov. <sup>5</sup> .....	6.99	Nov. <sup>5</sup> .....	7.26
Onions.....	cwt..	3.53	5.03	Feb.....	5.60	Feb.....	5.67
Snap beans.....	cwt..	14.30	14.50	Jan.....	16.80	Jan.....	18.10
Spinach.....	cwt..	13.20	15.00	Jan.....	13.30	Jan.....	14.70
Sweet corn.....	cwt..	5.84	6.26	Jan.....	7.02	Jan.....	7.52
Tomatoes.....	cwt..	13.90	14.80	Dec. <sup>5</sup> .....	7.01	Dec. <sup>5</sup> .....	7.28
Watermelons.....	cwt..	2.51	2.50	Jan.....	2.69	Jan.....	2.92
Vegetables for processing:							
Asparagus.....	ton..	406.00	439.00	Jan.....	459.00	Jan.....	500.00
Beets.....	ton..	21.40	22.80	Jan.....	30.20	Jan.....	31.50
Cabbage.....	ton..	17.50	21.40	Jan.....	24.30	Jan.....	25.70
Cucumbers.....	ton..	93.20	94.00	Jan.....	115.00	Jan.....	124.00
Green peas (shelled).....	ton..	107.00	112.00	Jan.....	150.00	Jan.....	158.00
Lima beans (shelled).....	ton..	185.00	208.00	July.....	267.00	July.....	282.00
Snap beans.....	ton..	92.60	105.00	Jan.....	152.00	Jan.....	155.00
Spinach.....	ton..	43.30	44.70	Jan.....	60.20	Jan.....	63.00
Sweet corn.....	ton..	24.20	25.80	July.....	7.22	July.....	7.75
Tomatoes.....	ton..	35.50	35.20	Jan.....	51.50	Jan.....	54.20
Livestock and livestock products:							
All beef cattle.....	cwt..	29.00	33.50	Dec. <sup>5</sup> .....	33.00	Dec. <sup>5</sup> .....	34.90
Cows.....	cwt..	20.70	24.40	.....	.....	.....	.....
Steers and heifers.....	cwt..	31.10	35.60	.....	.....	.....	.....
Beeswax.....	pound..	.613	.620	July.....	.795	July.....	.849
Calves.....	do....	36.40	44.60	Dec. <sup>5</sup> .....	38.50	Dec. <sup>5</sup> .....	41.30
Chickens:							
Excluding broilers, live.....	do....	.077	.089	.....	.....	.....	.....
Broilers, live.....	do....	.137	.141	.....	.....	.....	.....
Eggs.....	dozen..	.314	.309	Dec. <sup>5</sup> .....	.543	Dec. <sup>5</sup> .....	.557
Hogs.....	cwt..	17.50	25.10	Dec. <sup>5</sup> .....	28.20	Dec. <sup>5</sup> .....	29.90
Lambs.....	cwt..	25.90	29.10	Dec. <sup>5</sup> .....	33.10	Dec. <sup>5</sup> .....	35.40
Milk cows <sup>18</sup> .....	head..	358.00	393.00	.....	.....	.....	.....
Milk, retail <sup>19</sup> .....	quart..	.279	.278	.....	.....	.....	.....
Sheep.....	cwt..	6.59	7.29	Dec. <sup>5</sup> .....	9.66	Dec. <sup>5</sup> .....	10.30
Turkeys, live.....	pound..	.221	.222	Dec. <sup>5</sup> .....	.334	Dec. <sup>5</sup> .....	.340

<sup>1</sup>Season average prices for crops; weighted calendar year average for livestock and livestock products, except chickens, eggs, and hogs, which are on a Nov.-Dec. marketing year basis. Unless otherwise noted, these are averages for marketing season or calendar year computed by weighting State prices by quantities sold, or by production for those commodities for which virtually all the production is sold. <sup>2</sup>Preliminary. <sup>3</sup>Parity prices as computed, currently using base prices in effect and indexes for months indicated. Parity prices shown are those for the most recent month available preceding the start of the crop marketing season for crops and the calendar year for livestock and livestock products. <sup>4</sup>Crop is sold during year following production. <sup>5</sup>1972 price is average of auction sales through May 7, 1973. Parity prices are for March 1972 and 1973. <sup>6</sup>Previous year. <sup>7</sup>State annual average prices weighted by production to obtain U.S. averages. <sup>8</sup>Average local market price for wool sold excluding incentive payment. <sup>9</sup>Average local market price for mohair sold excluding incentive payment. <sup>10</sup>Crop year begins with bloom in one year and ends with completion of harvest the following year. Prices refer to the year of harvest. <sup>11</sup>Equivalent packinghouse-door returns for Washington and Oregon, equivalent first delivery point returns for California, and prices as sold for other States. <sup>12</sup>Equivalent per unit returns for bulk fruit at first delivery point. <sup>13</sup>Prices for fresh use in New York, Pennsylvania, Michigan, Virginia, North Carolina, South Carolina, Georgia, Washington, and California, and average price for all sales in all other States. <sup>14</sup>Packinghouse-door returns for fresh consumption for Washington and Oregon, equivalent first delivery point returns for California, average prices for fresh use for New York and Michigan, and average prices for all methods of sale for other States. <sup>15</sup>Discontinued. <sup>16</sup>Prices include average conditional payments to farmers authorized by the Sugar Acts. <sup>17</sup>Continental United States only. <sup>18</sup>Includes some processing. <sup>19</sup>Simple average of States weighted by estimated Jan. 1 head for U.S. average. <sup>20</sup>Sold by farmers directly to consumers.

Statistical Reporting Service.



Table 660.—Agricultural commodity support prices per unit, United States, 1964-73<sup>1</sup>

Commodity and unit	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
<b>MANDATORY<sup>2</sup></b>										
Basic commodities:	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Corn:										
Support level <sup>3</sup> . . . . bushel..	1.25	1.25	1.30	1.35	1.35	1.35	1.35	1.35	1.41	<sup>4</sup> 1.56
Loan rate.....do.....	1.10	1.05	1.00	1.05	1.05	1.05	1.05	1.05	1.05	1.05
Cotton:										
American upland: <sup>5</sup>										
Support level <sup>3</sup> .....pound..	.3850	.3835	.3042	.3178	.3249	.3498	.3705	.3500	.3585	.....
Loan rate <sup>6</sup> .....do.....	.3000	.2900	.2100	.2025	.2025	.2025	.2025	.1950	.1950	.1950
Extra-long staple:										
Support level <sup>3</sup> .....do.....	.5318	.4925	.4925	.4700	.4869	.4888	.4979	.5109	.5135	.5421
Loan rate.....do.....	.5318	.4925	.4925	.4700	.4000	.4000	.4050	.3840	.3850	.3820
Peanuts.....do.....	.112	.112	.1135	.1135	.1201	.1238	.1275	.1342	.1425	.1552
Rice.....do.....cwt..	4.71	4.50	4.50	4.55	4.60	4.72	4.86	5.07	5.27	<sup>4</sup> 5.63
Wheat:										
Support level <sup>3</sup> .....bushel..	2.00	2.00	2.57	2.61	2.63	2.77	2.82	2.93	3.02	<sup>4</sup> 3.02
Loan rate.....do.....	1.30	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25
Tobacco:										
Flue-cured, types										
11-14.....pound..	.572	.577	.588	.599	.616	.638	.666	.694	.727	.766
Fire-cured, types										
21-23.....do.....	.400	.404	.411	.419	.431	.446	.466	.485	.508	.535
Burley, type 31.....do.....	.589	.595	.606	.618	.635	.658	.686	.715	.749	.789
Maryland, type 32.....do.....	.523	.528	.....	.....	.....	.....	.....	.....	.....	.....
Dark air-cured, types										
35-36.....do.....	.355	.359	.366	.373	.383	.397	.414	.431	.452	.476
Virginia sun-cured,										
type 37.....do.....	.355	.359	.366	.373	.383	.397	.414	.431	.452	.476
Puerto Rican cigar										
filler, type 46.....do.....	.306	.309	.315	.321	.330	.342	.356	.371	.389	.410
Cigar filler and binder,										
types 42-44, 53-55.....do.....	.295	.297	.303	.309	.317	.329	.343	.358	.375	.395
Cigar binder, types										
51-52.....do.....	.408	.412	.420	.428	.440	.455	.475	.495	.519	.546
Ohio-Miami filler,										
types 42-44.....do.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Connecticut broadleaf										
cigar binder, type 51.....do.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Connecticut Havana										
seed binder, type 52.....do.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
New York and Pennsylvania										
seedleaf, type 53.....do.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Southern Wisconsin										
cigar binder, type 54.....do.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Northern Wisconsin										
cigar binder, type 55.....do.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nonbasic commodities:										
Butterfat.....do.....cwt..	.580	.594	.680	.680	.660	.686	.715	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )
Milk for manufacturing.....do.....	3.15	3.24	4.00	4.00	4.28	4.28	4.66	4.93	4.93	4.93
Honey, wholesale,										
extracted.....pound..	.112	.112	.114	.125	.125	.130	.130	.140	.140	.161
Monair.....do.....	.72	.72	.758	.764	.774	.774	.802	.802	.802	.802
Tung nuts.....do.....ton..	63.34	63.34	63.34	63.34	64.22	68.25	70.85	73.45	74.74	<sup>4</sup> 71.76
Wool.....do.....pound..	.62	.62	.65	.66	.67	.69	.72	.72	.72	.72
Barley: <sup>8</sup>										
Support level <sup>3</sup> .....bushel..	.96	.96	1.00	.90	.90	1.03	1.03	<sup>9</sup> .81	1.15	<sup>4</sup> 1.27
Loan rate.....do.....	.84	.80	.80	.90	.90	.83	.83	.81	.86	.86
Sorghum grain: <sup>8</sup>										
Support level <sup>3</sup> .....cwt..	2.00	2.00	2.05	2.14	2.14	2.14	2.14	2.21	2.39	<sup>4</sup> 2.64
Loan rate.....cwt..	1.77	1.65	1.52	1.61	1.61	1.61	1.61	1.73	1.79	1.79
Oats: <sup>8</sup>										
Support level <sup>3</sup> .....bushel..	.65	.60	.60	.63	.63	.63	.63	.54	.54	.54
Loan rate.....do.....	1.07	1.02	1.02	1.02	1.02	1.02	1.02	.89	.89	.89
Rye: <sup>8</sup>										
Support level <sup>3</sup> .....do.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<b>NONMANDATORY</b>										
Nonbasic commodities:										
Beans, dry edible.....cwt..	6.32	6.32	6.33	6.37	6.38	6.39	6.40	6.40	6.40	6.40
Cottonseed <sup>10</sup> .....ton..	44.00	43.00	48.00	48.00	48.00	37.00	37.00	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )
Flaxseed.....bushel..	2.90	2.90	2.90	2.90	2.90	2.75	2.50	2.50	2.50	2.50
Soybeans.....do.....	2.25	2.25	2.50	2.50	2.50	2.25	2.25	2.25	2.25	2.25

<sup>1</sup>National averages during the marketing years for the individual crops, beginning in the years shown.  
<sup>2</sup>Commodities grouped under "Mandatory" are those which the Commodity Credit Corporation is required by law to support.  
<sup>3</sup>Represents the average loan rate plus any direct price-support payment (or in the case of wheat the value of the domestic marketing certificate) received by participants in the program for the commodity. The basis of such payments varies among the crops and from year to year.  
<sup>4</sup>Preliminary.  
<sup>5</sup>Basis 7/8-inch middling through 1960; 1-inch middling, beginning 1961.  
<sup>6</sup>Subsequent to 1970, loans are made on net rather than gross weight.  
<sup>7</sup>Suspended for 3 years.  
<sup>8</sup>Grade No. 2 or better except for oats which is Grade No. 3.  
<sup>9</sup>Payment rate dropped; support level and loan rate are the same.  
<sup>10</sup>For ginners' purchases from producers, basis Grade 100, plus appropriate differentials to reflect ginners, normal handling costs.  
<sup>11</sup>No support program.

Table 661.—Wholesale prices: Index numbers, by groups of commodities, United States 1959-72

[1967=100]

Year	Farm products	All foods	Hides, skins, leather, and related products	Fuels and related products and power	Chemicals and allied products	Rubber and plastic products	Lumber and wood products	Metals and metal products	Furniture and household durables	Tobacco products <sup>1</sup>	Industrial commodities <sup>2</sup>	All commodities
1959	97.5	90.7	94.2	95.3	101.6	102.9	98.8	92.3	99.3	90.1	95.3	94.8
1960	97.2	92.1	90.8	96.1	101.8	103.1	95.3	92.4	99.0	90.3	95.3	94.9
1961	96.3	92.1	91.7	97.2	100.7	99.2	91.0	91.9	98.4	90.3	94.8	94.5
1962	98.0	92.6	92.7	96.7	99.1	96.3	91.6	91.2	97.7	90.4	94.8	94.8
1963	96.0	92.4	90.0	96.3	97.9	96.8	93.5	91.3	97.0	93.6	94.7	94.5
1964	94.6	92.8	90.3	93.7	98.3	95.5	95.4	93.6	97.4	93.9	95.8	94.7
1965	98.7	96.2	94.3	95.5	99.0	95.9	95.9	96.4	96.9	94.1	96.4	96.6
1966	105.9	101.9	103.4	97.8	99.4	97.8	100.2	98.8	98.0	97.1	98.5	99.8
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	102.5	103.4	103.2	98.9	99.8	103.4	113.3	102.6	102.8	102.0	102.5	102.5
1969	108.8	109.6	108.6	101.0	99.9	105.4	125.2	108.5	104.9	107.0	106.0	106.5
1970	111.0	113.5	110.1	105.9	102.2	108.6	113.7	116.7	107.5	114.0	110.0	110.4
1971	112.9	115.5	114.0	114.2	104.2	109.2	127.0	119.0	109.9	116.7	114.0	113.9
1972 <sup>3</sup>	125.0	121.8	131.3	118.6	104.2	109.3	144.3	123.5	111.4	117.5	117.9	119.1

<sup>1</sup>The index for tobacco products and bottled beverages formerly appearing in this table was discontinued in 1967. <sup>2</sup>Prior to January 1967, classified as "all commodities other than farm products and processed food." <sup>3</sup>Preliminary.

Economic Research Service. Compiled from reports of the U.S. Department of Labor. Beginning January 1971, data represent the revised sample and the 1967 weighting pattern; previously reported on a 1957-59=100 basis. Data for 1949-58 in *Agricultural Statistics, 1972*, table 676.

Table 662.—Prices received by farmers: Index numbers by groups of commodities and parity ratio, United States, 1959-72

[1910-14 = 100]

Year	Food grains	Feed grains and hay	Cotton	Tobacco	Oil-bearing crops	Fruit	Fruit for fresh market <sup>1</sup>	Commercial vegetables	Commercial vegetables for fresh market	Potatoes, sweetpotatoes, and dry edible beans	All crops	Meat animals	Dairy products	Poultry and eggs	Wool	Livestock and livestock products	All farm products	Parity ratio <sup>2</sup>
1959	202	156	267	506	219	215	221	239	267	168	222	313	257	143	231	256	240	81
1960	203	152	254	500	214	244	254	230	256	204	222	296	259	160	235	253	239	80
1961	209	152	261	526	257	246	255	225	248	157	227	299	260	146	232	251	240	79
1962	226	155	271	530	248	233	238	248	283	157	232	310	253	145	252	255	244	80
1963	224	165	271	494	258	291	306	236	268	156	240	290	253	146	269	245	243	78
1964	190	167	262	490	256	306	320	248	286	230	239	270	256	142	291	236	237	76
1965	164	174	245	513	265	246	247	261	297	295	233	319	261	145	262	261	248	77
1966	185	180	215	552	293	257	259	285	331	198	236	356	294	161	275	292	266	80
1967	177	174	191	555	276	244	242	283	324	193	226	336	306	132	223	277	254	74
1968	160	159	192	567	264	310	318	302	352	202	229	346	318	142	220	288	261	73
1969	154	167	173	594	252	246	245	298	359	208	220	400	333	162	226	323	275	74
1970	163	177	183	604	266	233	231	294	363	221	226	405	345	151	194	326	280	72
1971	167	185	206	627	296	261	285	322	412	212	242	402	354	133	115	321	285	70
1972 <sup>3</sup>	192	183	243	685	320	280	295	327	424	233	261	494	366	137	202	371	320	74

<sup>1</sup>Fresh market for noncitrus, and fresh market and processing for citrus. <sup>2</sup>Ratio of index of prices received to the Parity Index. <sup>3</sup>Preliminary.

Statistical Reporting Service. The price series for individual commodities are averages for all classes and grades of the commodity being sold in local farm markets on or about the 15th of each month. In computing the group indexes, prices of individual commodities have been weighted by average quantities sold during 1953-57. Data for 1949-58 in *Agricultural Statistics, 1972*, table 677. See table 663 for data on 1967 = 100 basis.

Table 663.—Prices received by farmers: Index numbers by groups of commodities and price ratio, United States, 1959-72

[1967 = 100]

Year	Food grains	Feed grains and hay	Cotton	Tobacco	Oil-bearing crops	Fruit	Fruit for fresh market <sup>1</sup>	Commercial vegetables	Commercial vegetables for fresh market	Potatoes, sweetpotatoes, and dry edible beans	All crops	Meat animals	Dairy products	Poultry and eggs	Wool	Livestock and livestock products	All farm products	Price ratio <sup>2</sup>
1959.....	114	90	140	91	79	88	91	85	82	87	98	93	84	108	104	93	95	109
1960.....	115	87	133	90	77	100	105	82	79	106	99	88	85	121	106	91	94	107
1961.....	118	87	137	95	93	101	106	79	76	82	100	89	85	111	104	91	94	107
1962.....	128	89	142	96	90	95	98	88	87	81	103	92	83	110	113	89	96	107
1963.....	126	95	142	89	94	120	127	83	83	81	106	86	83	111	121	88	96	105
1964.....	107	96	137	88	93	125	132	88	88	119	106	80	84	108	131	85	93	102
1965.....	93	100	128	92	96	101	102	92	92	153	103	95	85	110	117	94	98	104
1966.....	104	104	113	99	106	105	107	101	102	103	105	106	96	122	124	105	105	107
1967.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
1968.....	91	91	100	102	96	127	132	107	109	105	101	103	104	108	99	104	103	99
1969.....	87	96	91	107	91	101	101	105	111	108	97	119	109	123	101	117	108	99
1970.....	92	101	96	109	97	95	95	104	112	115	100	121	113	115	87	118	110	97
1971.....	94	106	108	113	108	107	110	114	127	109	107	120	116	101	52	116	112	93
1972 <sup>3</sup> .....	109	105	127	123	116	115	122	116	131	121	115	147	120	103	90	134	126	100

<sup>1</sup> Fresh market for noncitrus, and fresh market and processing for citrus.<sup>2</sup> Ratio of index of prices received to index of prices paid including interest, taxes, and farm wage rates.<sup>3</sup> Preliminary.

Statistical Reporting Service. The price series for individual commodities are averages for all classes and grades of the commodity being sold in local farm markets on or about the 15th of each month. In computing the group indexes, prices of the individual commodities have been weighted by average quantities sold during 1953-57. Data for 1949-58 in *Agricultural Statistics, 1972*, table 678.

Table 664.—Prices paid by farmers: Index numbers, by groups of commodities, United States, 1959-72<sup>1</sup>

[1910-14 = 100]

Year	Commodities bought for use in production									
	Feed	Live-stock	Motor supplies	Motor vehicles	Farm machinery	Farm supplies	Building and fencing materials	Fertilizer	Seed	All commodities bought for use in production
1959.....	199	380	173	425	372	262	393	152	202	266
1960.....	194	358	175	420	382	262	393	152	211	265
1961.....	196	357	176	417	391	265	391	154	209	266
1962.....	198	371	174	433	398	265	390	153	217	270
1963.....	207	351	175	447	405	266	389	152	231	273
1964.....	205	312	174	454	414	268	388	151	229	270
1965.....	207	344	176	464	426	270	391	152	237	276
1966.....	217	383	177	480	442	271	399	152	232	285
1967.....	212	372	181	498	462	274	407	153	236	287
1968.....	203	389	184	525	484	279	431	148	250	292
1969.....	205	436	190	545	509	286	464	142	254	304
1970.....	216	450	194	567	537	292	469	148	265	314
1971.....	224	464	202	607	573	303	505	155	282	331
1972.....	229	546	206	634	614	314	548	158	302	350

  

Year	Commodities bought for use in family maintenance							All commodities bought for use in production and family maintenance	Interest payable per acre	Taxes payable per acre	Wage rates for hired farm labor <sup>2</sup>	All commodities bought, including interest, taxes, and wage rates <sup>1</sup>
	Food and tobacco	Clothing	Household		Building materials, house	Autos and auto supplies	All commodities bought for use in family maintenance					
			Operation	Furnishings								
1959.....	278	329	208	267	410	330	288	275	200	532	612	298
1960.....	279	339	208	265	412	326	290	275	221	587	631	300
1961.....	282	342	212	261	410	319	291	276	242	618	641	302
1962.....	286	349	216	260	408	324	295	280	268	656	660	307
1963.....	290	352	220	258	409	329	298	283	300	681	677	312
1964.....	294	356	223	256	409	331	300	282	339	710	693	313
1965.....	303	362	225	257	413	333	306	288	383	756	728	321
1966.....	319	377	228	257	423	337	315	297	429	819	785	334
1967.....	320	397	233	263	434	346	322	302	478	888	847	342
1968.....	329	422	239	272	464	364	335	310	525	987	917	355
1969.....	344	447	246	282	503	376	351	324	569	1,097	1,010	373
1970.....	362	475	256	291	498	392	366	336	611	1,191	1,083	390
1971.....	370	499	271	299	534	416	382	352	658	1,271	1,140	410
1972.....	387	527	281	310	581	430	401	371	722	1,346	1,203	432

<sup>1</sup> The over-all index is known as the Parity Index which is the Index of Prices Paid by Farmers including Interest, Taxes, and Wage Rates.<sup>2</sup> Simple average of quarterly indexes seasonally adjusted.Statistical Reporting Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 679.

Table 665. — Prices paid by farmers: Index numbers, by groups of commodities, United States, 1959-72<sup>1</sup>

[1967 = 100]

Year	Commodities bought for use in production										All commodities bought for use in production
	Feed	Live-stock	Motor supplies	Motor vehicles	Farm machinery	Farm supplies	Building and fencing materials	Fertilizer	Seed		
1959.....	94	102	96	85	81	96	97	99	86	93	
1960.....	92	96	96	84	82	96	97	100	89	92	
1961.....	93	96	97	84	84	97	96	100	89	93	
1962.....	94	100	97	87	86	97	96	100	92	94	
1963.....	98	94	97	90	88	97	96	99	97	95	
1964.....	97	84	96	91	90	98	95	99	97	94	
1965.....	98	92	97	93	92	98	96	100	100	96	
1966.....	102	103	98	96	96	99	98	99	98	99	
1967.....	100	100	100	100	100	100	100	100	100	100	
1968.....	95	104	102	105	105	102	106	97	106	102	
1969.....	97	117	105	109	110	104	114	93	108	106	
1970.....	102	121	107	114	116	107	115	97	114	110	
1971.....	106	125	112	122	124	111	124	101	122	115	
1972.....	108	147	114	127	133	115	135	104	130	122	

  

Year	Commodities bought for use in family maintenance							All commodities bought for use in production and family maintenance	Interest payable per acre	Taxes payable per acre	Wage rates for hired farm labor <sup>1</sup>	All commodities bought, including interest, taxes, and wage rates
	Food and tobacco	Clothing	Household		Building materials, house	Autos and auto supplies	All commodities bought for use in family maintenance					
			Operation	Furnishings								
1959.....	87	83	89	102	94	95	89	91	42	60	72	87
1960.....	87	85	89	101	95	94	90	91	46	66	74	88
1961.....	88	86	91	99	94	92	90	92	51	70	76	88
1962.....	89	88	93	99	94	94	91	92	56	74	78	90
1963.....	91	89	94	98	94	95	92	94	63	77	80	91
1964.....	92	90	95	97	94	96	93	93	71	80	82	92
1965.....	95	91	97	98	95	96	95	96	80	85	86	94
1966.....	100	95	98	98	98	97	98	98	90	92	93	98
1967.....	100	100	100	100	100	100	100	100	100	100	100	100
1968.....	103	106	103	104	107	105	104	103	110	111	108	104
1969.....	107	112	106	107	116	109	109	107	119	124	119	109
1970.....	113	120	110	110	115	113	114	111	128	135	128	114
1971.....	115	126	116	114	123	120	119	117	138	143	134	120
1972.....	121	133	121	118	134	124	124	123	151	152	142	127

<sup>1</sup> Simple average of quarterly indexes seasonally adjusted.

Statistical Reporting Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 680.

Table 666.—Prices paid by farmers: Prices, by commodities, United States, 1967 and 1969-72<sup>1</sup>

Commodity and unit	1967	1969	1970	1971	1972
	Dollars	Dollars	Dollars	Dollars	Dollars
<b>Food:</b>					
Steak, round, per pound.....	0.994	1.14	1.17	1.24	1.35
Hamburger (beef), per pound.....	.596	.679	.717	.730	.790
Chuck roast, per pound.....	.636	.747	.744	.777	.840
Bologna, per pound.....	.648	.737	.765	.783	.860
Bacon, sliced, per pound.....	.767	.838	.856	.739	.894
Ham, whole, per pound.....	.698	.746	.806	.737	.835
Pork chops, per pound.....	.871	.990	.969	.916	1.07
Pork sausage, per pound.....	.623	.719	.719	.699	.807
Frying chickens, per pound.....	.378	.416	.398	.403	.410
Salmon, pink, per 16-ounce can.....	.806	.899	.930	.973	1.09
Frozen haddock, per pound.....	.650	.700	.786	.881	.960
Lard, per pound.....	.226	.232	.262	.266	.275
Vegetable shortening, per 3-pound can.....	.846	.842	.922	.973	.974
Margarine, per pound.....	.284	.270	.289	.309	.322
Salad dressing, per quart jar.....	.553	.557	.590	.614	.626
Peanut butter, per pound.....	.540	.562	.586	.615	.636
Milk, fluid, per half gallon.....	2.273	5.88	6.08	6.20	6.28
Milk, evaporated, per 14 1/2-ounce can.....	.181	.191	.204	.213	.218
Butter, packaged, per pound.....	.883	.904	.930	.933	.934
<b>Cheese:</b>					
Processed, American, per pound.....	.742	.778	.854	.894	.931
Natural cheddar, American, per pound.....	.783	.835	.914	.953	1.00
Ice cream, per half gallon.....	.850	.872	.893	.901	.906
Eggs, per dozen.....	4.59	6.28	5.28	5.02	5.46
Flour, per 25-pound sack.....	2.50	2.48	2.52	2.62	2.64
Bread, white, loaf, per pound.....	.232	.241	.254	.262	.266
Soda crackers, packaged, per pound.....	.336	.356	.384	.397	.404
Corn flakes, packaged, per pound.....	.431	.437	.451	.463	.435
Baking powder, canned, per pound.....	3.14	3.50	.374	4.04	4.13
Cake mix, packaged, per pound.....	.344	.353	.357	.369	.379
Gelatin dessert, flavored, per pound.....	.621	.634	.666	.675	.708
Corn, per standard No. 303 can.....	.227	.233	.241	.244	.248
Peas, per standard No. 303 can.....	.220	.224	.229	.237	.248
Beans, dry, Navy, per pound.....	.194	.199	.206	.247	.260
Potatoes, Irish, per 10-pound bag.....	.631	.704	.771	.749	.797
Cabbage, per pound.....	.108	.114	.139	.127	.133
Lettuce, per head.....	.227	.295	.325	.333	.306
Tomatoes, fresh, per pound.....	.308	.408	.392	.433	.453
Tomato peas, per 10-ounce package.....	.226	.233	.239	.246	.258
Apples, per pound.....	.188	.225	.204	.224	.237
Bananas, per pound.....	.165	.167	.170	.160	.168
Oranges, per dozen.....	6.35	6.81	7.33	8.12	8.09
Frozen orange juice concentrate, per 6-ounce can.....	2.00	2.53	2.40	2.38	2.59
Peaches, halves in heavy sirup, per No. 2 1/2 can.....	3.35	3.70	3.70	3.90	4.07
Sugar, per 5-pound bag.....	6.46	6.70	7.00	7.30	7.55
<b>Sirup:</b>					
Cane blend with corn and sugar sirup, per pint (16 fl. oz.).....	2.88	3.18	3.40	3.61	3.73
Maple blend with corn and sugar sirup, per pint, (16 fl. oz.).....	4.03	4.34	4.66	4.91	5.17
Candy, non-chocolate, without nuts, per pound.....	4.28	4.71	4.97	5.21	5.33
Coffee, ground, per pound.....	.814	.834	.969	.975	.982
Tea, Orange Pekoe, packaged, per pound.....	1.76	1.78	1.85	1.90	1.95
Cola drinks, 10-12 oz., per carton of 6 <sup>3</sup> .....	1.29	1.48	.662	.685	.695
<b>Tobacco:</b>					
Smoking tobacco, packaged, per pound.....	1.91	2.07	2.22	2.40	2.51
Cigarettes, per package of 20.....	3.15	3.50	3.80	3.96	4.09
<b>Clothing and yard goods:</b>					
<b>Men's clothing:</b>					
Overalls, each.....	4.48	5.22	5.64	6.07	6.54
Shirts, work, each <sup>4</sup> .....	2.73	3.14	3.27	3.69	3.98
Undershirts, lightweight, T-style, each <sup>5</sup> .....	.846	.985	1.02	1.15	1.17
Shorts, lightweight, each <sup>6</sup> .....	.943	1.09	1.11	1.14	1.17
Union suits, heavy, cotton, each.....	3.45	3.89	4.08	.....	.....
Gloves, canvas, work, per pair.....	4.36	4.89	5.12	5.32	5.57
Jackets, chore, lined, each.....	7.48	8.55	8.62	9.08	9.61
Socks, work, per pair <sup>7</sup> .....	4.04	4.50	4.74	5.08	5.31
Shoes, work, per pair.....	10.50	11.60	12.20	12.80	13.70
Boots, rubber, knee-length, per pair.....	7.42	7.98	8.28	8.52	8.75
Suits, winter weight, wool or wool blend, 1 pair pants, each <sup>8</sup> .....	55.50	64.90	70.40	74.40	77.90
Slacks, dress, wool, wool blend, or polyester blend, each <sup>9</sup> .....	13.10	14.80	12.80	13.40	14.40
Slacks, casual, cotton or polyester blend, each <sup>0</sup> .....	8.60	9.60	8.47	8.94	9.51
Shirts, dress, durable press, each <sup>1</sup> .....	3.76	4.27	4.66	5.49	5.90
Coats, winter, or topcoats, each <sup>1 2</sup> .....	47.60	53.10	44.20	43.70	44.80
Hats, felt, each.....	8.80	9.52	9.87	9.93	10.40
Shoes, dress, per pair.....	12.00	13.40	14.20	15.00	16.00
<b>Overshoes, rubber, per pair:</b>					
Arctics, with buckles or zippers.....	6.32	6.81	7.02	6.97	7.24
Rubbers, without buckles or zippers.....	3.79	4.24	4.24	4.37	4.50

See footnotes at end of table.

Table 666.—Prices paid by farmers: Prices, by commodities, United States, 1967 and 1969-72<sup>1</sup>—Continued

Commodity and unit	1967	1969	1970	1971	1972
	Dollars	Dollars	Dollars	Dollars	Dollars
Clothing and yard goods—Continued					
Boys' clothing:					
Suits, 6-12 years, each	17.80	19.00	19.40	20.00	20.90
Overalls, waist, each	3.07	3.55	3.82	4.02	4.37
Sweaters, pull-over, part-wool, each	6.11	6.70	7.03	7.08	7.19
Shoes, sizes 2 1/2-6, per pair <sup>1,3</sup>	7.44	8.24	8.92	9.15	9.58
Women's clothing:					
Dresses:					
Budget-priced, each <sup>1,4</sup>	4.72	5.62	7.89	8.64	9.18
Casual or daytime, each <sup>1,5</sup>	7.88	8.85	11.30	12.20	13.20
Better dresses, each <sup>1,6</sup>	10.40	11.80	20.30	22.00	23.60
Panties or briefs, chiefly man-made fibers, each <sup>1,7</sup>	.869	.932	.984	.955	.943
Slips, cotton, each	2.53	2.74	2.82	.....	.....
Slips, chiefly man-made fibers, each <sup>1,8</sup>	3.78	4.07	4.23	4.10	4.21
Nightgowns, chiefly man-made fibers, each <sup>1,9</sup>	3.10	3.48	3.77	4.44	4.66
Car coats, each	18.40	22.10	24.00	24.90	26.00
Coats, heavy, each: <sup>2,0</sup>	60.00	66.90	66.90	69.50	71.30
With fur trim	39.30	45.00	44.20	44.90	46.50
Without fur trim	7.24	8.02	8.75	9.09	9.46
Sweaters, man-made fibers, each	4.95	5.49	5.56	.....	.....
Hats, felt, each	.928	.949	.991	1.02	.993
Hose, nylon, per pair	7.18	8.41	9.37	10.10	10.70
Shoes, or oxfords, per pair	.....	.....	.....	.....	.....
Girls' clothing:					
Dresses, cotton, or blends, sizes 7-14 years, each <sup>2,1</sup>	4.61	5.16	5.64	5.94	6.30
Coats, heavy, each <sup>2,0</sup>	19.00	20.80	18.90	18.70	19.70
Shoes, oxfords, sizes 12 1/2-3, per pair	5.58	6.39	6.89	7.30	7.88
Yards goods:					
Percale, prints, 156-164 thread count, durable press, per yard <sup>2,2</sup>	.547	.606	.614	.765	.....
Gingham, cotton, 44-45 inch width, per yard <sup>2,3</sup>	.722	.757	.783	.905	.949
Household operation:					
Coal, bituminous, prepared sizes, per ton	20.00	21.60	24.90	27.20	28.60
Coal, bituminous, run-of-mine, per ton	19.00	20.60	22.70	24.90	26.60
Coal, anthracite, per ton	26.50	28.20	30.10	31.40	32.40
Wood, per cord	16.40	18.10	21.80	21.50	.....
Electricity, per kilowatt hour	.0217	.0209	.0212	.0218	.0222
Telephone, per month	5.15	5.55	5.72	5.96	6.26
Newspapers, yearly subscription	13.20	14.40	14.90	16.10	17.00
Laundry starch, aerosol spray can, per pound <sup>2,4</sup>	.248	.271	.509	.523	.530
Laundry detergents, per pound	.286	.308	.313	.323	.319
Toilet soap, regular size, per cake	.140	.147	.154	.164	.173
Household furnishings:					
Floor lamps, medium quality, each	21.50	27.00	29.60	31.80	34.30
Radios, table model, AM, with clock, each <sup>2,5</sup>	19.60	19.30	19.00	24.30	24.40
Television sets, 18-inch portable, B & W, each <sup>2,6</sup>	152.00	150.00	151.00	150.00	151.00
Television sets, 23-inch console, color, each <sup>2,6</sup>	.....	550.00	546.00	546.00	542.00
Refrigerators, 14 cu. ft. capacity, each	288.00	297.00	301.00	301.00	302.00
Washing machine, wringer type, elec., each	151.00	160.00	164.00	170.00	177.00
Washing machines, automatic, elec., each	236.00	244.00	248.00	253.00	257.00
Sewing machines, portable, incl. carrying case, each	85.20	88.90	90.60	95.40	99.70
Clothes dryers, 12-16 pound capacity	176.00	182.00	184.00	185.00	188.00
Vacuum cleaners, canister type, each	51.40	53.80	54.40	55.00	56.10
Irons, electric, combination spray-steam, each	14.70	15.40	15.60	16.00	15.90
Electric toasters, pop-up	16.40	16.70	16.80	16.80	16.90
Electric ranges, 4-top heating units, each	224.00	229.00	233.00	235.00	238.00
Gas ranges, 4-burner, each	184.00	196.00	202.00	210.00	216.00
Kitchen wall cabinet unit, double-door, each	25.80	33.00	34.10	36.00	38.80
Dinner plates, plain, each	.314	.341	.355	.386	.419
Brooms, each	1.52	1.65	1.73	1.80	1.85
Fruit jars, Mason, 1 quart, per dozen	1.61	1.75	1.84	1.95	2.04
Innerspring mattress and boxspring sets, full size, 54 by 75 inches <sup>2,7</sup>	48.00	97.50	101.00	104.00	110.00
Bedroom sets, 3pieces, per set	211.00	246.00	261.00	275.00	295.00
Living-room sets, 2 pieces, per set	224.00	254.00	270.00	280.00	305.00
Lounge chairs, upholstered	87.10	102.00	107.00	112.00	124.00
Dining-room sets, 8 pieces, per set	337.00	386.00	415.00	442.00	474.00
Sheets, 72 by 108 inches, percale, durable press, each <sup>2,8</sup>	2.70	2.92	2.99	3.13	3.25
Blankets, single, each:					
All wool, 80 by 90 inches	11.40	11.90	12.50	13.30	.....
Cotton, 80 by 90 inches	3.36	3.80	3.96	4.08	4.31
Bath towels, 22 by 44 inches, each	1.03	1.23	1.32	1.44	1.54
Curtains, kitchen, ready-made, per pair	2.65	2.88	3.07	3.13	3.26
Building materials:					
Framing lumber, 2 by 4 inches, per 1,000 board feet:					
Pine, Standard and better <sup>2,9</sup>	135.00	175.00	158.00	180.00	208.00
Pine, Utility <sup>3,0</sup>	112.00	146.00	128.00	148.00	173.00
Fir, Standard and better <sup>2,9</sup>	150.00	196.00	175.00	201.00	232.00
Fir, Utility <sup>3,0</sup>	115.00	156.00	131.00	156.00	180.00

See footnotes at end of table.

Table 666.—Prices paid by farmers: Prices, by commodities, United States, 1967 and 1969-72<sup>1</sup>—Continued

Commodity and unit	1967	1969	1970	1971	1972
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
<b>Building materials—Continued</b>					
Boards, per 1,000 board feet:					
Rough, No. 2 and better <sup>31</sup> .....	139.00	182.00	178.00	191.00	217.00
Rough, under No. 2 <sup>32</sup> .....	113.00	152.00	141.00	155.00	176.00
Dressed, No. 2 and better <sup>31</sup> .....	169.00	219.00	214.00	232.00	262.00
Dressed, under No. 2 <sup>32</sup> .....	124.00	170.00	152.00	165.00	199.00
Ship-lap, pine, per 1,000 board feet:					
No. 2 and better <sup>31</sup> .....	142.00	186.00	179.00	192.00	219.00
Under No. 2 <sup>32</sup> .....	121.00	167.00	150.00	164.00	194.00
Drop-siding, per 1,000 board feet:					
Pine, C and better.....	207.00	244.00	248.00	263.00	290.00
Fir, C Select and better.....	262.00	320.00	341.00	367.00	395.00
Bevel-siding per 1,000 board feet:					
Cedar, clear VG Heart.....	215.00	264.00	277.00	292.00	309.00
Flooring, per 1,000 board feet:					
Yellow pine, B and better.....	228.00	264.00	276.00	293.00	315.00
Fir, V G, B and better.....	317.00	374.00	405.00	427.00	454.00
Fir, V G, C Select.....	242.00	354.00	384.00	407.00	429.00
Oak Select.....	294.00	338.00	343.00	353.00	370.00
Oak No. 1.....	254.00	292.00	299.00	312.00	328.00
Shingles, wood, cedar, 16 inches, per square.....	17.80	28.60	25.40	28.90	35.00
Doors, flush, hollow-core, each.....	8.74	10.30	9.83	10.20	10.90
House windows, D.H. Unit with frames and sashes.....	24.20	28.20	28.00	29.80	32.60
Window sash, plain rail.....	5.67	7.79	7.84	.....	.....
Nails, 8d, common, per pound.....	.180	.192	.201	.221	.239
Screen wire, galvanized, 16-mesh 30-inch width, per linear foot.....	2.36	2.46	2.44	2.66	2.72
Roofing, galvanized steel, per 100 square feet.....	13.30	14.20	14.70	15.40	16.20
Roofing, composition, per roll.....	4.19	4.39	4.53	5.52	5.93
Asbestos siding shingles, per square.....	22.20	24.90	26.30	28.60	30.00
Gypsum board, 3/8-inch, per 1,000 square feet.....	59.80	64.00	62.80	63.10	64.40
Shingles, asphalt, per square.....	9.33	9.78	10.00	12.20	13.00
Insulating sheathing, per 1,000 square feet <sup>33</sup> .....	89.00	78.40	77.20	78.30	82.10
Bricks, common, per 1,000.....	63.20	69.20	72.60	77.90	82.60
Drainage tile, 4-inch:					
Clay, per foot.....	1.54	1.74	1.83	1.87	1.97
Concrete, per foot.....	1.53	1.63	1.72	1.79	1.88
Concrete blocks, per 100.....	27.10	29.50	31.00	32.90	34.40
Portland cement, per 94 pounds.....	1.61	1.74	1.83	1.97	2.08
Paint, house, per gallon.....	6.63	7.18	7.36	7.65	7.83
Linseed oil, per gallon.....	3.20	3.42	3.53	.....	.....
Barbed wire, 2-point, per spool of 80 rods.....	10.00	10.40	11.30	12.20	13.20
Barbed wire, 4-point, per spool of 80 rods.....	11.10	11.70	12.60	13.80	15.00
Posts, wood, line fence, each.....	.889	1.02	1.06	1.13	1.19
Posts, steel, each.....	1.16	1.22	1.27	1.34	1.43
Staples, fence, per pound.....	.199	.210	.226	.244	.260
Woven wire fencing, 32-inch, per 20-rod roll.....	24.00	25.10	27.00	29.00	31.40
Iron pipe, galvanized, 1 1/4-inch diameter, per foot.....	.472	.493	.538	.576	.616
Plastic tubing, 1-inch, per foot.....	.137	.135	.134	.135	.134
<b>Motor supplies:</b>					
Fuel, per gallon:					
Diesel fuel.....	1.68	1.79	1.81	1.89	1.90
Gasoline, regular filling station.....	1.30	1.44	1.49	1.55	1.54
Gasoline, bulk delivery.....	2.82	2.95	3.02	3.08	3.10
Kerosene.....	1.95	2.02	2.04	2.10	2.12
Grease, 35 lb. pail.....	8.12	8.45	8.78	9.09	9.40
Motor oil, per gallon:					
All weather, high detergent.....	1.92	2.06	2.13	2.24	2.26
Heavy duty, detergent.....	1.61	1.72	1.76	1.88	1.91
Regular, nondetergent.....	1.27	1.34	1.38	1.45	1.49
Spark plugs, each.....	.927	.987	1.02	1.08	1.10
Storage batteries, 54 plates, 12-volt, each.....	21.50	22.40	24.20	25.00	25.90
<b>Tires and tubes:</b>					
Auto tires, convent. const., 7.75 x 15, 4-ply tubeless, each <sup>34</sup> .....	22.40	24.10	25.20	26.30	26.70
Auto tires, bias-belted const., 7.75 x 15, 4-ply tubeless, each.....	.....	.....	32.40	33.80	34.00
Truck tires, 7.50 x 20, 10-ply, each.....	63.70	66.50	65.40	66.40	65.90
Tractor tires, rear, 15.5 x 38, 6-ply, each.....	.....	132.00	137.00	141.00	142.00
Inner tubes, 7.75 x 15, each.....	3.32	3.35	3.47	3.55	3.61
<b>Motor vehicles:</b>					
Autos, 4-door sedans:					
Intermediate size <sup>35</sup> .....	.....	3,080.00	3,250.00	3,350.00	3,490.00
Low price standard size <sup>36</sup> .....	3,170.00	3,500.00	3,650.00	3,830.00	4,020.00
Medium price standard size <sup>37</sup> .....	.....	3,800.00	3,980.00	4,150.00	4,320.00
<b>Trucks:</b>					
2-ton, cab and chassis, each <sup>38</sup> .....	3,620.00	4,020.00	4,290.00	4,560.00	4,770.00
1/2-ton, pickup <sup>39</sup> .....	2,350.00	2,680.00	2,910.00	3,050.00	3,160.00

See footnotes at end of table.



Table 666.—Price paid by farmers: Prices, by commodities, United States, 1967 and 1969-72<sup>1</sup>—Continued

Commodity and unit	1967	1969	1970	1971	1972
	Dollars	Dollars	Dollars	Dollars	Dollars
<b>Motor vehicles—Continued</b>					
<b>Tractors:</b>					
Wheel, 30-39 maximum P.T.O. horsepower, each	3,700.00	3,880.00	3,980.00	4,200.00	4,350.00
Wheel, 50-59 maximum P.T.O. horsepower, each	5,440.00	5,830.00	5,970.00	6,160.00	6,290.00
Wheel, 70-79 maximum P.T.O. horsepower, each	7,020.00	7,590.00	7,730.00	8,040.00	8,360.00
Wheel 90-99 maximum P.T.O. horsepower, each		8,880.00	9,200.00	9,660.00	10,100.00
Crawler, 20-34.9 db. hp. each <sup>40</sup>	5,960.00	6,830.00	7,130.00	7,760.00	8,340.00
Crawler, 35-49.9 db. hp. each	8,120.00	9,250.00	9,650.00	10,100.00	10,800.00
<b>Farm machinery:</b>					
Plows, moldboard, 2-bottom, each	362.00	396.00	423.00	437.00	462.00
Plows, moldboard, 3-bottom, each	606.00	664.00	700.00	733.00	779.00
Plows, moldboard, 5-bottom, each		1,360.00	1,440.00	1,540.00	1,690.00
Disk harrows, tandem 15 ft.		1,600.00	1,700.00	1,810.00	1,960.00
Disk harrows, tandem, 7-ft., each	366.00	395.00	417.00	432.00	440.00
Spike-tooth harrows, steelbar, one section	52.60	58.00	61.00	65.00	67.40
Cultivators, 4-row, tractor, each	840.00	906.00	939.00	991.00	1,030.00
Corn planters, 4-row, plain, each	878.00	1,010.00	1,040.00	1,120.00	1,220.00
Grain drills, tractor-drawn, 16-tube, plain, each <sup>41</sup>	900.00	1,000.00	1,065.00	1,185.00	1,290.00
Grain drills, tractor-drawn, 19-tube, plain, each <sup>42</sup>	1,080.00	1,200.00	1,310.00	1,440.00	1,620.00
Mowers, tractor, 7-ft., each	568.00	629.00	653.00	699.00	750.00
Pick-up balers, automatic tie, P.T.O., each	2,070.00	2,270.00	2,400.00	2,510.00	2,660.00
<b>Combines, self-propelled:</b>					
Small capacity, each	7,050.00	8,920.00	9,550.00	11,000.00	12,200.00
Medium capacity, each	8,580.00	11,600.00	12,300.00	13,700.00	15,100.00
Large capacity, each	9,840.00	15,600.00	16,700.00	18,200.00	19,800.00
Corn picker-buskers, 2-row, each	3,280.00	3,740.00	3,960.00	4,140.00	4,480.00
Hammer mills, each	323.00	353.00	374.00	377.00	411.00
Single milker units, each	157.00	170.00	180.00	193.00	200.00
Farm wagons, without box and tires, each	210.00	238.00	259.00	276.00	289.00
Power sprayers, boom type, tr. mtd., each	342.00	428.00	455.00	487.00	520.00
Gas engines, 3-horsepower, each	61.40	63.80	65.00	68.90	71.80
Electric motors, 1/3-horsepower, each				26.70	29.80
<b>Farm supplies:</b>					
Axes, with handle, each	6.36	6.83	7.20	7.57	7.93
Hammers, nail with handle, each	4.11	4.46	4.66	4.88	5.15
Pitchfork, 3-tine, each	4.96	4.46	4.66	4.88	6.42
Pitchfork, 4-tine, each	5.67	6.20	6.51	6.94	7.25
Hoes, 7-inch blade, each	2.90	3.19	3.37	3.56	3.77
Milk cans, 10 gallons, each	15.80	16.20	16.60	16.30	16.80
Milk pails, 12 quarts, each	2.72	2.87	3.02	3.07	3.24
Rope, manila, per pound	.890	.914	.944	.980	.994
Binder twine, per pound	.264	.250	.256	.260	.266
New baskets, round stave, bushel, with cover, per dozen	5.83	6.20	6.48	6.76	7.09
Lead arsenate, per pound	.368	.391	.404	.419	.446
<b>Fertilizer:</b>					
<b>Mixed fertilizer:</b>					
0-20-20, per ton	65.60	57.50	59.70	61.50	65.60
3-9-9, per ton	60.10	58.40	62.00	63.20	65.30
4-8-12, per ton	55.00	53.40	56.40	60.10	60.00
4-12-12, per ton	43.00	42.20	45.70	48.90	49.30
5-10-10, per ton	51.40	48.70	51.70	54.20	55.80
5-10-15, per ton	45.80	44.40	48.30	51.00	51.60
5-20-20, per ton	74.20	65.40	69.20	73.70	74.60
6-8-8, per ton	43.00	43.20	45.00	48.50	
6-24-24, per ton	85.00	72.80	75.90	79.90	81.30
10-10-10, per ton	62.60	58.40	60.40	62.30	63.70
12-12-12, per ton	70.40	63.70	65.80	68.80	69.80
18-46-0, per ton	108.00	93.00	94.80	95.20	98.10
Nitrate of soda, per ton	60.10	60.00	62.50	65.10	67.90
Sulphate of ammonia, per ton	54.80	52.60	52.30	51.50	52.60
Ammonium nitrate, per ton	73.70	60.90	60.50	63.60	65.10
Superphosphate, 20% P <sub>2</sub> O <sub>5</sub> , per ton	42.10	44.20	46.20	48.40	50.60
Superphosphate, 46% P <sub>2</sub> O <sub>5</sub> , per ton	82.20	73.70	75.70	76.60	78.50
Phosphate rock, per ton	22.00	22.30	24.00	24.50	25.70
Ammonium phosphate, 16-20, per ton	80.20	77.40	76.70	76.90	79.20
Muriate of potash, 60% K <sub>2</sub> O, per ton <sup>43</sup>	52.20	46.50	52.50	58.00	58.80
Agricultural limestone, spread on field, per ton	5.18	5.44	5.59	5.92	6.15
<b>Livestock:</b>					
<b>Feeders and stockers:</b>					
Cattle and calves, per 100 pounds	24.60	29.40	30.50	32.00	38.20
Lambs, per 100 pounds	21.30	26.90	26.30	24.30	29.50
Hogs (40-60 lbs. av.), per 100 pounds <sup>44</sup>	33.50	39.20	42.90	29.60	50.80
Baby chicks, straight run, per 100	11.40	11.80	11.70	11.40	11.30
Turkey poults, each	.557	.547	.552	.564	.567
Alfalfa hay, baled, per ton	34.10	34.10	34.70	37.60	40.20
Other hay, baled, per ton	32.30	31.70	33.00	35.00	36.70

See footnotes at end of table.

Table 666.—Prices paid by farmers: Prices, by commodities, United States, 1967 and 1969-72<sup>1</sup>—Continued

Commodity and unit	1967	1969	1970	1971	1972
	Dollars	Dollars	Dollars	Dollars	Dollars
Feed—Continued					
Cottonseed meal, 41% per 100 pounds.....	5.35	4.98	5.40	5.54	5.97
Soybean meal, 44% per 100 pounds.....	5.36	5.27	5.62	5.68	6.62
Tankage, per 100 pounds.....	6.31	6.44	7.33	6.90	7.64
Bran, per 100 pounds.....	3.62	3.51	3.73	4.01	4.13
Middlings, per 100 pounds.....	3.72	3.61	3.81	4.09	4.17
Mill run, per 100 pounds.....	3.33	3.21	3.32	3.66	3.76
Commeal, per 100 pounds.....	3.42	3.28	3.50	3.72	3.61
Hominy feed, per 100 pounds.....	3.50	3.48	3.64	3.85	3.71
Layer feed, per ton <sup>45</sup> .....	86.00	80.00	84.00	87.00	88.00
Broiler grower, per ton <sup>45</sup> .....	93.00	90.00	95.00	98.00	98.00
Chick starter, per ton <sup>45</sup> .....	97.00	94.00	99.00	101.00	104.00
Dairy feed:					
14 percent protein, per ton.....	69.00	67.00	70.00	73.00	75.00
16 percent protein, per ton.....	75.00	71.00	75.00	79.00	80.00
18 percent protein, per ton.....	77.00	74.00	78.00	81.00	84.00
20 percent protein, per ton.....	82.00	78.00	82.00	85.00	87.00
32 percent protein, per ton.....	.....	99.00	104.00	109.00	117.00
40 percent and over protein, per ton.....	.....	108.00	115.00	119.00	127.00
Stock salt, per 100 pounds.....	1.70	1.78	1.88	2.00	2.09
Seeds:					
Barley, per bushel.....	2.01	2.00	2.07	2.20	2.44
Corn, hybrid, per bushel.....	12.90	13.70	15.70	18.80	21.50
Oats, per bushel.....	1.61	1.65	1.75	1.83	1.98
Potatoes, per 100 pounds.....	3.38	3.60	3.81	3.44	3.13
Rye, per bushel.....	2.48	2.57	2.60	2.73	2.78
Soybeans, per bushel.....	4.40	4.16	4.02	4.87	5.21
Wheat, per bushel.....	2.73	2.38	2.47	2.57	2.80
Grain sorghums, hybrid, per 100 pounds.....	19.20	19.50	20.80	21.90	23.30
Alfalfa, uncertified, per 100 pounds.....	50.60	54.40	57.90	54.60	52.90
Alfalfa, certified, per 100 pounds.....	60.20	62.20	65.80	63.40	63.50
Alsike clover, per 100 pounds.....	32.50	37.60	37.60	37.90	37.60
Red clover, per 100 pounds.....	40.30	57.40	60.30	56.90	53.90
Sweetclover, per 100 pounds.....	17.20	24.50	23.60	21.30	21.90
Lespedeza, Korean, per 100 pounds.....	22.40	26.20	24.20	22.70	26.40
Sudangrass, per 100 pounds.....	13.20	13.40	15.80	16.00	19.80
Timothy, per 100 pounds.....	22.30	23.60	23.30	24.20	26.80

<sup>1</sup> Annual average of prices at independent and chain stores. Prices paid by farmers are collected, for the most part, from retail establishments located in small cities and towns in rural areas using questionnaires sent and returned by mail.

<sup>2</sup> Per quart.

<sup>3</sup> "Cola drinks, per 16 fluid ounces" prior to 1970.

<sup>4</sup> "Shirts, cotton, work" prior to 1971.

<sup>5</sup> "Undershirts, sleeveless" prior to 1971.

<sup>6</sup> "Shorts" prior to 1971.

<sup>7</sup> "Socks, cotton, work" prior to 1970.

<sup>8</sup> "Suits, wool, 1 pair pants" prior to 1970.

<sup>9</sup> "Trousers, extra, woolen" prior to 1970.

<sup>10</sup> "Trousers, artificial-fiber mixtures" prior to 1970.

<sup>11</sup> "Shirts, broadcloth" prior to 1971.

<sup>12</sup> "Overcoats, all wool" prior to 1970.

<sup>13</sup> "Shoes, dress, sizes 2 1/2-6" prior to 1971.

<sup>14</sup> "Dresses, house, percale" prior to 1970.

<sup>15</sup> "Dresses, street, cotton" prior to 1970.

<sup>16</sup> "Dresses, rayon, medium quality" prior to 1970.

<sup>17</sup> "Panties or briefs, nylon" prior to 1971.

<sup>18</sup> "Slips, nylon" prior to 1971.

<sup>19</sup> "Nightgowns, cotton" prior to 1971.

<sup>20</sup> "Coats, all new wool, heavy" prior to 1970.

<sup>21</sup> "Dresses, cotton, sizes 7-14" prior to 1970.

<sup>22</sup> "Percale, 36-inch width" prior to 1971.

<sup>23</sup> "Gingham, 36-inch width" prior to 1971.

<sup>24</sup> "Laundry starch, packaged, per pound" prior to 1970.

<sup>25</sup> "Radios, table model, 4 tubes plus rectifier, without clock" prior to 1971.

<sup>26</sup> Viewable picture area defined by Federal Trade Commission Jan. 1, 1967.

<sup>27</sup> 54-inch innerspring prior to 1969.

<sup>28</sup> "Sheets, 72 by 108 inches, percale" prior to 1971.

<sup>29</sup> No. 2 and better prior to 1971.

<sup>30</sup> Under No. 2 prior to 1971.

<sup>31</sup> Includes Standard and better.

<sup>32</sup> Includes "utility" and "economy."

<sup>33</sup> Interior insulating board prior to 1969.

<sup>34</sup> 7.75-7.50 x 14 prior to 1970.

<sup>35</sup> Current coverage includes Chevrolet Chevelle Malibu, Ford Gran Torino, and Plymouth Satellite.

<sup>36</sup> Current coverage includes Chevrolet Impala, Ford Galaxie, and Plymouth Fury III.

<sup>37</sup> Current coverage includes Pontiac Catalina and Buick LeSabre.

<sup>38</sup> Coverage includes Ford and Chevrolet.

<sup>39</sup> Coverage includes Ford, Chevrolet, International, and Dodge.

<sup>40</sup> 25-34.9 drawbar horsepower prior to 1969.

<sup>41</sup> 16-tube prior to 1969.

<sup>42</sup> 20-tube prior to 1969.

<sup>43</sup> 55 percent K<sub>2</sub>O prior to September 1967.

<sup>44</sup> Price series based on prices for 40-60 pound feeder pigs.

<sup>45</sup> Specification changed to "complete feed."

Statistical Reporting Service.

Table 667.—Farm income: Gross and net income from farming, United States, 1959-72<sup>1</sup>

Year	Cash receipts		Nonmoney income				Gross income		Net income of farm operators		
	Farm marketings Million dollars	Government payments Million dollars	Total Million dollars	Realized		Change in inventory Million dollars	Total Million dollars	Realized Million dollars	Total Million dollars	Production expenses Million dollars	Total Million dollars
				Home consumption Million dollars	Imputed rent Million dollars						
1959	33,511	682	34,193	1,318	1,957	3,275	3,867	37,468	26,106	11,362	
1960	34,154	702	34,856	1,350	1,931	3,281	3,974	38,098	26,392	11,706	
1961	32,089	1,433	33,522	1,476	2,012	3,488	3,526	39,771	25,352	14,419	
1962	30,356	1,747	32,103	1,076	2,076	3,152	3,729	39,754	26,539	13,215	
1963	30,398	1,696	32,094	1,016	2,161	3,177	3,500	43,254	28,638	14,616	
1964	37,233	2,181	39,414	1,930	2,293	4,223	3,933	42,247	29,688	12,559	
1965	39,350	2,463	41,813	813	2,300	3,113	2,307	47,567	30,933	16,634	
1966	43,294	3,277	46,571	817	2,481	3,300	3,088	49,740	33,206	16,534	
1967	42,693	3,079	45,772	745	2,431	3,226	3,088	48,859	34,775	14,084	
1968	44,117	3,462	47,579	732	2,586	3,318	3,435	48,999	36,209	12,790	
1969	48,143	3,794	51,937	750	2,907	3,613	3,628	52,815	38,739	14,076	
1970	50,455	3,717	54,172	745	2,907	3,652	3,771	57,824	41,030	16,794	
1971	52,805	3,145	55,950	712	3,096	3,808	5,505	61,455	44,535	16,920	
1972	60,871	3,981	64,852	777	3,431	4,208	4,879	68,840	49,167	19,673	

<sup>1</sup> Includes Alaska and Hawaii, beginning 1960. <sup>2</sup> Preliminary. Economic Research Service. Data for 1939-58 in *Agricultural Statistics, 1972*, table 682.

Table 668.-Farm income: Cash receipts from farm marketings, by commodities or commodity groups, United States, 1959-72<sup>1</sup>

Year	Cattle and calves	Hogs	Sheep and lambs	Dairy products	Eggs	Broilers and farm chickens	Turkeys and other poultry <sup>2</sup>	Wool	Other live-stock and products <sup>3</sup>	Total live-stock and products
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
1959.....	7,834	2,784	334	4,604	1,545	1,045	392	113	212	18,863
1960.....	7,398	2,873	327	4,753	1,738	1,127	427	108	195	18,946
1961.....	7,565	3,140	302	4,918	1,737	1,045	415	109	198	19,429
1962.....	8,187	3,154	324	4,854	1,685	1,143	412	115	188	20,062
1963.....	8,101	3,035	319	4,860	1,732	1,155	435	115	211	19,963
1964.....	7,785	3,034	318	5,027	1,770	1,156	448	113	205	19,856
1965.....	8,942	3,693	329	5,037	1,788	1,304	489	95	281	21,958
1966.....	10,431	4,093	334	5,532	2,114	1,472	563	101	281	24,921
1967.....	10,478	3,755	300	5,743	1,781	1,315	544	75	268	24,259
1968.....	11,241	3,819	315	5,955	1,921	1,417	490	72	267	25,497
1969.....	12,566	4,745	333	6,206	2,262	1,644	530	69	247	28,602
1970.....	13,633	4,508	334	6,525	2,110	1,564	576	57	236	29,543
1971.....	15,043	4,162	319	6,811	1,796	1,577	585	31	236	30,560
1972 <sup>4</sup> .....	18,198	5,405	352	7,157	1,818	1,718	629	55	264	35,596

  

Year	Food grains	Feed crops	Cotton (lint and seed)	Oil-bearing crops	Tobacco	Fruits and tree nuts	Vegetables <sup>5</sup>	Other crops <sup>6</sup>	Total crops
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
1959.....	2,247	2,779	2,647	1,280	1,060	1,501	1,803	1,331	14,648
1960.....	2,460	3,025	2,340	1,364	1,154	1,514	1,941	1,410	15,208
1961.....	2,487	2,779	2,482	1,647	1,325	1,592	1,872	1,476	15,660
1962.....	2,445	2,960	2,552	1,803	1,321	1,562	2,035	1,616	16,294
1963.....	2,524	3,041	2,838	1,954	1,269	1,669	2,018	1,762	17,435
1964.....	1,994	3,412	2,521	2,126	1,414	1,797	2,300	1,813	17,377
1965.....	2,041	3,669	2,330	2,173	1,186	1,667	2,580	1,746	17,392
1966.....	2,379	4,306	1,588	2,700	1,211	1,758	2,559	1,872	18,373
1967.....	2,382	4,337	1,095	2,805	1,391	1,843	2,649	1,932	18,434
1968.....	2,105	4,264	1,316	2,842	1,173	2,071	2,850	1,999	18,620
1969.....	2,229	4,507	1,403	3,045	1,296	2,192	2,803	2,066	19,541
1970.....	2,543	5,100	1,255	3,598	1,388	2,077	2,830	2,121	20,912
1971.....	2,486	5,525	1,489	3,799	1,328	2,333	3,032	2,253	22,245
1972 <sup>4</sup> .....	2,851	5,677	1,850	5,154	1,442	2,462	3,230	2,409	25,075

<sup>1</sup> Includes Alaska and Hawaii, beginning 1960.<sup>2</sup> Ducks, geese, guineas, pigeons, quail, pheasants, and turkey hatching eggs.<sup>3</sup> Horses and mules, mohair, honey, beeswax, bees, goats, rabbits, and fur animals.<sup>4</sup> Preliminary.<sup>5</sup> Includes melons.<sup>6</sup> Sugar crops, greenhouse and nursery products, forest products, legume and grass seeds, hops, mint, broomcorn, popcorn, hemp fiber and seeds, and flax fiber.Economic Research Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 683.

Table 669.—Farm income: Cash receipts from farming and value of home consumption, by States, 1972 (preliminary)

State	Cash receipts from farming				Value of home consumption <sup>1</sup>			Cash receipts from farming and value of home consumption	
	Farm marketings			Government payments	Total	Live-stock and products	Crops		Total
	Live-stock and products	Crops	Total						
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	
Maine.....	155,248	89,425	244,673	1,295	245,968	1,141	1,332	2,473	248,441
New Hampshire.....	42,829	15,203	58,032	461	58,493	936	460	1,396	59,889
Vermont.....	160,981	18,349	179,330	828	180,158	2,211	1,310	3,521	183,679
Massachusetts.....	82,768	70,067	152,835	478	154,313	1,120	430	1,550	155,863
Rhode Island.....	8,946	8,204	17,150	57	17,207	145	30	175	17,382
Connecticut.....	101,255	62,600	163,855	509	164,364	913	443	1,356	165,720
New York.....	830,801	270,757	1,101,558	19,939	1,121,497	10,902	5,659	16,561	1,138,058
New Jersey.....	90,194	135,840	226,034	3,676	229,710	1,643	512	2,155	231,865
Pennsylvania.....	840,966	249,047	1,090,013	22,892	1,112,905	21,359	4,378	25,737	1,138,642
Ohio.....	875,527	781,205	1,656,732	89,578	1,746,310	19,170	7,476	26,646	1,772,956
Indiana.....	967,171	860,394	1,827,565	133,101	1,960,666	13,548	4,724	18,272	1,978,938
Illinois.....	1,463,589	1,933,153	3,396,742	243,879	3,640,621	18,229	5,439	23,668	3,664,289
Michigan.....	574,735	466,083	1,040,818	61,203	1,102,021	16,778	5,661	22,439	1,124,460
Wisconsin.....	1,598,147	251,644	1,849,791	57,106	1,906,897	35,834	8,483	44,317	1,951,214
Minnesota.....	1,563,993	799,371	2,363,364	179,974	2,543,338	26,278	6,580	32,858	2,576,196
Iowa.....	3,260,692	1,436,140	4,696,832	318,511	5,015,343	30,749	4,883	35,632	5,050,975
Missouri.....	1,237,845	701,799	1,939,644	150,203	2,089,847	28,734	10,596	39,330	2,129,177
North Dakota.....	365,261	534,455	899,716	208,122	1,107,838	11,708	1,530	13,238	1,121,076
South Dakota.....	969,470	238,269	1,207,739	111,519	1,319,258	12,210	1,076	13,286	1,332,544
Nebraska.....	1,915,112	765,031	2,680,143	233,324	2,913,467	11,264	2,279	13,543	2,927,010
Kansas.....	1,899,276	921,044	2,820,320	246,409	3,066,729	11,946	2,780	14,726	3,081,455
Delaware.....	103,186	51,447	154,633	1,975	156,608	788	210	998	157,606
Maryland.....	278,085	134,834	412,919	9,572	422,491	4,816	1,013	5,829	428,320
Virginia.....	385,752	273,833	659,585	19,563	679,148	12,639	10,643	23,282	702,430
West Virginia.....	90,209	26,928	117,137	3,324	120,461	5,352	3,084	8,436	128,897
North Carolina.....	642,372	1,016,828	1,659,200	57,529	1,716,729	28,913	23,309	52,222	1,768,951
South Carolina.....	214,337	345,150	559,487	49,285	608,772	6,415	5,012	11,427	620,199
Georgia.....	786,774	634,392	1,421,166	81,064	1,502,230	12,451	8,774	21,225	1,523,455
Florida.....	464,033	1,195,524	1,662,557	18,183	1,680,740	6,371	4,466	10,837	1,691,577
Kentucky.....	593,327	492,067	1,085,394	36,837	1,122,231	23,386	13,779	37,165	1,159,396
Tennessee.....	514,789	353,287	868,076	57,753	907,829	20,963	11,776	32,739	940,568
Alabama.....	616,394	303,369	919,763	68,091	987,854	12,210	9,360	21,570	1,009,424
Mississippi.....	549,527	535,054	1,084,581	125,875	1,210,456	10,014	10,506	20,520	1,230,976
Arkansas.....	673,596	730,139	1,403,735	81,624	1,485,359	10,516	6,732	17,248	1,502,607
Louisiana.....	323,639	506,944	830,583	50,953	881,536	9,728	3,556	13,284	894,820
Oklahoma.....	1,081,723	297,951	1,379,674	119,400	1,499,074	14,170	3,635	17,805	1,516,879
Texas.....	2,564,846	1,368,752	3,933,598	528,567	4,462,165	26,420	9,706	36,126	4,498,291
Montana.....	495,517	266,536	762,053	103,169	865,222	9,060	796	9,856	875,078
Idaho.....	397,734	410,289	808,023	51,067	859,090	8,350	1,309	9,659	868,749
Wyoming.....	293,786	51,535	345,321	20,595	365,916	3,292	242	3,534	369,450
Colorado.....	1,396,479	303,291	1,699,770	70,906	1,770,676	7,682	593	8,275	1,778,951
New Mexico.....	471,737	105,704	577,441	42,503	619,944	3,976	768	4,744	624,688
Arizona.....	479,986	342,253	822,239	49,013	871,252	3,691	2,120	5,811	877,063
Utah.....	201,636	44,545	246,181	13,861	260,042	4,486	468	4,954	264,996
Nevada.....	94,313	16,207	110,520	2,619	113,139	1,257	57	1,314	114,453
Washington.....	332,331	692,160	1,024,491	56,411	1,080,902	15,692	2,760	18,452	1,099,354
Oregon.....	288,767	355,433	644,200	24,558	668,758	9,864	2,269	12,133	680,891
California.....	2,205,784	3,268,272	5,474,056	122,443	5,596,499	10,222	2,846	13,068	5,609,567
Alaska.....	2,841	1,729	4,570	197	4,767	254	4	258	5,025
Hawaii.....	46,238	177,198	223,436	11,108	234,544	935	151	1,086	235,630
United States.....	35,595,544	25,075,158	60,670,702	3,961,109	64,631,811	560,731	216,005	776,736	65,408,547

<sup>1</sup> Value of farm products consumed directly in farm households where produced.  
<sup>2</sup> Preliminary U. S. totals include an additional \$180,427 not distributed to States.

Table 670.—Personal income: Total and per capita, by residence, United States, 1959-72<sup>1</sup>

Year	Personal income of—					Per capita disposable personal income of—			Per capita disposable income, all sources (farm as percent-age of nonfarm)
	Farm population			Nonfarm population from all sources	Total population	Farm population from all sources	Nonfarm population from all sources <sup>4</sup>	Total population from all sources	
	From farm sources <sup>2</sup>	From nonfarm sources <sup>3</sup>	From all sources						
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Dollars	Dollars	Dollars	Percent
1959.....	11,009	7,050	18,059	365,469	383,528	1,001	1,998	1,905	50.1
1960.....	11,526	7,153	18,679	382,274	400,953	1,100	2,017	1,937	54.5
1961.....	12,195	7,543	19,738	397,076	416,814	1,226	2,050	1,984	59.8
1962.....	12,254	8,195	20,449	422,168	442,617	1,308	2,128	2,065	61.5
1963.....	12,109	8,510	20,619	444,868	465,487	1,410	2,193	2,138	64.3
1964.....	11,334	9,305	20,639	476,823	497,462	1,462	2,343	2,283	62.4
1965.....	13,546	10,045	23,591	515,302	538,893	1,772	2,481	2,436	71.4
1966.....	14,414	10,464	24,878	562,338	587,216	1,985	2,643	2,604	75.1
1967.....	13,149	10,881	24,030	605,305	629,335	2,032	2,791	2,749	72.8
1968.....	13,237	11,881	25,118	663,806	688,924	2,200	2,985	2,945	73.7
1969.....	14,862	12,691	27,553	723,368	750,921	2,406	3,169	3,130	75.9
1970.....	15,094	13,200	28,294	779,996	808,290	2,610	3,414	3,376	76.4
1971.....	15,194	13,972	29,166	834,349	863,515	2,764	3,643	3,603	75.9
1972 <sup>4</sup> .....	18,053	15,926	33,979	905,182	939,161	3,182	3,847	3,816	82.7

<sup>1</sup>Includes Alaska and Hawaii, beginning 1960.

<sup>2</sup>Includes returns from farming operations to resident farm operators for their capital, labor, and management, after deduction of farm production expenses (there is no allowance in the item farm production expenses for a return on investment in farm capital). Also includes farm wages and other labor income received by hired farm-resident workers.

<sup>3</sup>Includes all income received by farm residents from nonfarm sources such as wages and salaries from nonfarm employment, nonfarm business and professional income, rents from nonfarm real estate, dividends, interest, royalties, unemployment compensation, and Social Security payments.

<sup>4</sup>Preliminary.

Economic Research Service. Data for 1934-58 in *Agricultural Statistics, 1972*, table 685.

Table 671.—Farm family income: Number of farm families and percentage distribution by size of total money income, United States, 1959-72

Year	Number	Less than \$1,000	\$1,000 to \$1,999	\$2,000 to \$2,999	\$3,000 to \$4,999	\$5,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 or more	Median income
	Thousands	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Dollars
1959.....	3,800	17.0	19.0	16.8	23.7	11.7	6.6	3.3	1.8	2,800
1960.....	3,490	17.7	18.1	16.2	22.4	12.2	8.4	4.0	1.1	2,875
1961.....	3,490	14.8	16.1	15.8	23.2	15.0	9.2	4.0	1.8	3,241
1962.....	3,206	11.4	15.9	15.6	24.6	15.2	9.4	5.8	2.0	3,418
1963.....	3,093	11.1	17.0	15.3	23.4	14.4	10.9	5.9	2.1	3,435
1964.....	3,098	11.0	15.2	16.5	21.0	15.5	11.9	6.7	2.2	3,558
1965.....	2,953	8.6	14.5	14.0	22.6	16.5	12.5	7.1	4.0	4,119
1966.....	2,697	6.5	10.7	12.8	21.8	19.3	15.3	9.5	4.3	4,841
1967.....	2,683	6.2	9.5	11.2	22.3	16.9	16.9	10.9	6.1	5,086
1968.....	2,630	5.4	7.3	9.9	20.3	17.2	19.4	14.0	6.4	5,769
1969.....	2,457	4.5	6.8	8.7	18.4	16.3	17.8	18.1	9.6	6,385
1970.....	2,347	5.9	6.2	7.8	16.3	15.9	18.5	17.5	12.2	6,773
1971.....	2,593	5.0	5.1	7.9	15.8	14.9	18.1	19.1	14.2	7,192
1972.....	2,513	3.6	4.0	4.6	13.9	13.1	17.8	21.0	22.1	8,849

<sup>1</sup>Family refers to two or more persons related by blood, marriage, or adoption, and residing together on a farm. Total money income includes net income from farm and nonfarm self-employment, wages and salaries, dividends and interest, social security, pensions, and welfare.

Economic Research Service. Estimates from P-60 series of the Bureau of the Census.

Table 672.—Farm income: Number of farms and average farm income per farm, United States, 1959-72<sup>1</sup>

Year	Number of farms	Cash receipts from farming			Gross farm income		Production expenses	Net income of farm operators	
		Farm marketings	Government payments	Total	Realized	Total		Realized	Total
	Thousands	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1959.....	4,097	8,179	166	8,345	9,144	9,167	6,372	2,773	2,795
1960.....	3,963	8,619	177	8,796	9,612	9,699	6,650	2,962	3,048
1961.....	3,825	9,173	390	9,563	10,396	10,486	7,090	3,306	3,395
1962.....	3,692	9,846	473	10,319	11,174	11,335	7,756	3,418	3,579
1963.....	3,572	10,469	475	10,944	11,833	12,008	8,311	3,522	3,697
1964.....	3,457	10,771	631	11,402	12,314	12,077	8,528	3,786	3,548
1965.....	3,356	11,725	734	12,459	13,386	13,682	9,217	4,169	4,465
1966.....	3,257	13,293	1,006	14,299	15,272	15,247	10,257	5,015	4,990
1967.....	3,162	13,503	974	14,477	15,497	15,706	10,999	4,498	4,707
1968.....	3,071	14,366	1,127	15,493	16,574	16,619	11,791	4,783	4,828
1969.....	2,999	16,052	1,265	17,317	18,521	18,543	12,923	5,598	5,620
1970.....	2,954	17,079	1,258	18,337	19,573	19,614	13,888	5,685	5,725
1971.....	2,909	18,153	1,081	19,234	20,543	21,126	15,310	5,233	5,817
1972 <sup>2</sup> .....	2,870	21,142	1,380	22,522	23,988	24,222	17,132	6,856	7,089

<sup>1</sup>Includes Alaska and Hawaii, beginning 1960. <sup>2</sup>Preliminary.Economic Research Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 687.Table 673.—Expenses: Farm production expenses, United States, 1959-72<sup>1</sup>

Year	Feed purchased	Live-stock purchased	Seed purchased <sup>2</sup>	Fertilizer and lime	Repairs and operation of capital items <sup>3</sup>	Depreciation and other consumption of farm capital <sup>4</sup>	Hired labor <sup>5</sup>	Taxes on farm property <sup>6</sup>	Interest on farm mortgage debt <sup>7</sup>	Net rent non-farm landlords	Miscellaneous <sup>8</sup>	Total production expenses
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
1959.....	4,744	2,693	491	1,291	4,069	4,228	2,882	1,401	572	1,011	2,724	26,106
1960.....	4,923	2,502	510	1,315	3,966	4,244	2,923	1,502	628	1,010	2,829	26,352
1961.....	5,121	2,730	521	1,373	3,858	4,217	2,977	1,597	686	1,109	2,936	27,125
1962.....	5,575	3,106	521	1,474	3,944	4,348	2,961	1,684	759	1,132	3,135	28,639
1963.....	6,128	2,917	553	1,570	3,942	4,471	2,990	1,763	846	1,193	3,315	29,688
1964.....	5,715	2,420	566	1,701	3,940	4,703	2,913	1,833	952	1,223	3,515	29,481
1965.....	5,749	2,913	637	1,754	4,073	4,982	2,849	1,943	1,077	1,328	3,628	30,933
1966.....	6,324	3,498	626	1,952	4,227	5,281	2,889	2,108	1,205	1,442	3,854	33,406
1967.....	6,472	3,391	678	2,124	4,495	5,746	2,878	2,275	1,343	1,305	4,068	34,775
1968.....	5,894	3,676	672	2,130	4,831	6,209	3,047	2,515	1,477	1,307	4,451	36,209
1969.....	6,602	4,219	737	2,084	4,896	6,562	3,299	2,732	1,599	1,297	4,732	38,759
1970.....	7,197	4,324	827	2,209	5,006	6,734	3,643	2,946	1,717	1,310	5,117	41,030
1971.....	7,931	5,123	997	2,495	5,249	7,188	3,807	3,071	1,856	1,317	5,501	44,535
1972 <sup>9</sup> .....	8,951	6,667	1,071	2,604	5,411	7,848	4,108	3,238	2,030	1,429	5,810	49,167

<sup>1</sup>Includes Alaska and Hawaii, beginning 1960.<sup>2</sup>Includes bulbs, plants, and trees.<sup>3</sup>Includes expenditures for repairs and maintenance of farm buildings and other land improvements, petroleum fuel and oil, other motor vehicle operation, and repairs on other machinery.<sup>4</sup>Estimated outlay necessary, at current prices, for the replacement of capital equipment that has been used up during the year.<sup>5</sup>Includes cash wages, perquisites, and Social Security taxes paid by employers.<sup>6</sup>Includes taxes levied against farm real estate and farm personal property.<sup>7</sup>Interest charges payable during the calendar year on outstanding farm-mortgage debt.<sup>8</sup>Includes interest on non-real-estate debt, pesticides, ginning, electricity and telephone (business share), livestock marketing charges (excluding feed and transportation), containers, milk hauling, irrigation, grazing, binding materials, tools for sirup, horses and mules, harness and saddlery, blacksmithing and hardware, veterinary services and medicines, net insurance premiums (crop, fire, wind, and hail), and miscellaneous dairy, nursery, greenhouse, apiray, and other supplies.<sup>9</sup>Preliminary.Economic Research Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 688.

Table 674.—Labor: Total hours used for farm work, by enterprise groups, United States, 1959-72

Year	All farm work <sup>1</sup>	Livestock and livestock products				Crops										
		All <sup>2</sup>	Meat animals <sup>3</sup>	Milk cows	Poultry <sup>4</sup>	All crops <sup>(5)</sup>	Feed grains <sup>(6)</sup>	Hay and forage <sup>7</sup>	Food grains <sup>(8)</sup>	Vegetables <sup>(9)</sup>	Fruits and nuts <sup>(10)</sup>	Sugar crops <sup>(11)</sup>	Cotton	Tobacco	Oil crops <sup>(12)</sup>	
	Mil.	Mil.	Mil.	Mil.	Mil.	Mil.	Mil.	Mil.	Mil.	Mil.	Mil.	Mil.	Mil.	Mil.	Mil.	Mil.
1959.....	10,301	4,076	1,395	1,841	657	4,771	840	517	190	435	567	78	911	539	161	
1960.....	9,795	3,826	1,307	1,745	593	4,590	784	524	188	438	531	71	831	549	164	
1961.....	9,400	3,709	1,293	1,664	574	4,370	639	497	186	440	524	78	772	567	177	
1962.....	8,979	3,527	1,252	1,570	530	4,190	587	510	168	435	481	79	679	606	175	
1963.....	8,664	3,362	1,236	1,462	491	4,088	580	498	173	418	462	86	647	591	181	
1964.....	8,194	3,181	1,191	1,360	459	3,867	503	496	177	403	448	95	573	546	189	
1965.....	7,775	2,964	1,102	1,249	446	3,719	501	502	176	416	452	85	483	477	202	
1966.....	7,381	2,831	1,093	1,134	440	3,508	493	483	173	420	444	82	309	476	213	
1967.....	7,269	2,720	1,080	1,044	433	3,522	514	497	205	429	453	75	242	479	226	
1968.....	7,005	2,581	1,049	966	405	3,431	479	486	198	438	429	77	275	426	230	
1969.....	6,695	2,453	1,007	900	388	3,290	468	344	175	418	472	78	279	445	228	
1970.....	6,522	2,384	999	845	383	3,209	460	335	160	409	454	74	265	446	230	
1971.....	6,398	2,241	963	768	355	3,243	510	342	174	400	475	70	271	405	227	
1972 <sup>13</sup> .....	6,172	2,117	912	721	330	3,170	452	326	171	399	433	75	307	409	237	

<sup>1</sup>Includes labor used on crops, livestock, and overhead. Farm maintenance or overhead work includes time spent on fencing, repairs to buildings, machinery and equipment, farmwoods, pastures, general land maintenance, farm business, and other miscellaneous work.

<sup>2</sup>Excludes horses and mules; includes wool and minor livestock which are excluded from separate enterprises shown.

<sup>3</sup>Cattle and calves, sheep and lambs, and hogs.

<sup>4</sup>Chickens, broilers, and turkeys.

<sup>5</sup>Includes hay seeds, pasture seeds, and cover-crop seeds; farm gardens; and minor crops which are excluded from separate crops shown.

<sup>6</sup>Corn for grain, oats, barley, and sorghum grain.

<sup>7</sup>All hay, corn silage, and sorghum forage and silage.

<sup>8</sup>All wheat, rye, buckwheat, and rice.

<sup>9</sup>Potatoes, sweetpotatoes, dry edible beans, dry field peas, and truck crops.

<sup>10</sup>Fruits, berries, and tree nuts.

<sup>11</sup>Sugarbeets, sugarcane for sugar and seed, sugarcane sirup, and maple products.

<sup>12</sup>Soybeans, peanuts, flaxseed, and tung nuts.

<sup>13</sup>Preliminary.

Economic Research Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 689.

FOOTNOTES FOR TABLE 675

<sup>1</sup>Includes Government distribution and secondary and micronutrient fertilizers, but not liming materials.

<sup>2</sup>Calculations for 1964 and later years based on the guaranteed analysis of individual fertilizers. Calculations for earlier years included over-and-under formulations of individual fertilizers.

Statistical Reporting Service.



Table 675.—Fertilizers: Quantities<sup>1</sup> of commercial fertilizers consumed and their available plant-nutrient content,<sup>2</sup> by States and possessions, averages 1950-54 and 1960-64, and years beginning July 1, 1970 and 1971

State or possession and period	Com-mercial fertil-izer	Nitrogen (N)	Avail-able phos-phoric oxide (P <sub>2</sub> O <sub>5</sub> )	Potash (K <sub>2</sub> O)	State or possession and period	Com-mercial fertil-izer	Nitrogen (N)	Avail-able phos-phoric oxide (P <sub>2</sub> O <sub>5</sub> )	Potash (K <sub>2</sub> O)
	Tons	Tons	Tons	Tons		Tons	Tons	Tons	Tons
Maine:					Wisconsin:				
1950-54 ...	188,612	12,096	20,722	22,822	1950-54 ...	418,974	16,579	56,748	65,145
1960-64 ...	167,400	15,493	20,219	20,702	1960-64 ...	489,227	38,722	75,624	112,042
1970 .....	136,346	16,003	18,339	18,884	1970 .....	901,861	122,518	133,337	211,543
1971 .....	124,735	14,683	17,834	17,105	1971 .....	942,189	129,089	135,847	227,647
New Hamp-shire:					Minnesota:				
1950-54 ...	20,636	934	2,731	2,076	1950-54 ...	277,850	18,114	56,568	31,377
1960-64 ...	19,208	1,709	2,419	2,208	1960-64 ...	653,732	82,991	142,274	88,346
1970 .....	19,673	2,311	2,227	2,564	1970 .....	1,750,988	411,271	295,293	270,406
1971 .....	18,885	2,290	2,021	2,458	1971 .....	1,608,873	374,397	261,544	258,913
Vermont:					Iowa:				
1950-54 ...	51,176	1,356	7,952	5,511	1950-54 ...	520,130	47,909	82,092	34,989
1960-64 ...	57,153	3,532	8,902	7,524	1960-64 ...	1,098,089	224,123	173,706	99,827
1970 .....	55,378	6,677	7,629	7,892	1970 .....	2,651,544	701,768	422,566	352,940
1971 .....	53,908	6,634	7,813	7,752	1971 .....	2,605,843	662,568	402,108	367,055
Massachu-setts:					Missouri:				
1950-54 ...	88,675	4,952	8,548	7,517	1950-54 ...	732,730	53,992	78,040	54,629
1960-64 ...	86,532	7,771	8,090	7,284	1960-64 ...	994,422	157,722	103,406	105,456
1970 .....	71,123	7,727	6,842	5,514	1970 .....	1,491,640	326,012	169,917	190,300
1971 .....	72,234	8,853	6,295	6,126	1971 .....	1,578,557	329,096	192,242	214,262
Rhode Island:					North Dakota:				
1950-54 ...	16,402	900	1,601	1,490	1950-54 ...	39,307	2,213	13,274	1,334
1960-64 ...	18,374	1,479	1,802	1,690	1960-64 ...	174,089	24,468	60,168	2,211
1970 .....	16,977	1,756	1,561	1,390	1970 .....	331,703	70,704	87,476	10,837
1971 .....	16,922	1,755	1,555	1,609	1971 .....	341,595	83,096	77,654	9,395
Connec-ticut:					South Dakota:				
1950-54 ...	88,514	4,854	7,222	7,189	1950-54 ...	20,909	2,745	4,457	167
1960-64 ...	76,640	6,735	7,467	6,701	1960-64 ...	80,669	18,390	14,450	977
1970 .....	60,036	7,372	5,393	5,625	1970 .....	312,413	85,072	53,919	10,236
1971 .....	61,385	7,766	5,828	5,829	1971 .....	304,494	78,698	53,499	9,850
New York:					Nebraska:				
1950-54 ...	632,221	33,979	76,791	45,064	1950-54 ...	143,105	33,990	18,423	1,000
1960-64 ...	609,568	52,348	74,073	62,900	1960-64 ...	518,892	205,074	50,364	5,533
1970 .....	640,776	75,087	88,244	72,493	1970 .....	1,352,103	534,287	150,288	44,228
1971 .....	624,551	77,197	90,468	78,076	1971 .....	1,364,811	550,322	149,293	43,056
New Jersey:					Kansas:				
1950-54 ...	275,486	15,431	28,181	25,607	1950-54 ...	216,679	27,941	42,390	3,455
1960-64 ...	239,829	19,210	23,517	23,631	1960-64 ...	544,151	143,890	83,930	10,115
1970 .....	226,279	27,400	21,692	22,275	1970 .....	1,167,989	438,007	152,791	39,328
1971 .....	189,721	21,414	18,729	18,602	1971 .....	1,245,272	467,228	174,337	46,634
Pennsyl-ania:					Delaware:				
1950-54 ...	674,921	29,406	83,685	58,205	1950-54 ...	85,811	4,584	9,133	8,882
1960-64 ...	666,930	50,978	82,777	73,907	1960-64 ...	102,093	8,513	10,747	12,504
1970 .....	705,618	86,407	96,669	79,614	1970 .....	117,029	14,753	13,096	17,316
1971 .....	663,537	76,061	87,573	78,158	1971 .....	106,059	13,212	11,743	16,207
Ohio:					Maryland:				
1950-54 ...	1,070,996	46,369	133,923	122,691	1950-54 ...	301,309	13,356	34,061	25,601
1960-64 ...	1,114,711	121,602	166,012	140,790	1960-64 ...	335,613	27,374	35,986	37,658
1970 .....	1,579,057	276,471	233,534	254,229	1970 .....	432,656	57,093	53,525	56,534
1971 .....	1,517,094	242,316	237,928	259,997	1971 .....	336,063	42,331	42,294	44,369
Indiana:					District of Columbia:				
1950-54 ...	1,111,419	62,399	136,148	143,500	1950-54 ...	2,569	144	232	118
1960-64 ...	1,371,462	203,107	189,353	220,281	1960-64 ...	4,852	353	379	234
1970 .....	2,051,729	404,202	259,848	329,439	1970 .....	8,576	667	703	479
1971 .....	1,866,981	340,279	247,442	305,083	1971 .....	7,792	621	613	419
Illinois:					Virginia:				
1950-54 ...	1,396,234	60,269	110,129	124,536	1950-54 ...	834,012	35,773	86,066	70,342
1960-64 ...	1,826,344	250,118	222,628	182,137	1960-64 ...	775,425	49,140	76,194	80,532
1970 .....	3,199,757	713,885	443,473	465,102	1970 .....	823,704	86,125	84,700	84,555
1971 .....	2,926,904	549,669	458,244	466,916	1971 .....	802,905	83,173	79,326	87,824
Michigan:					West Virginia:				
1950-54 ...	596,705	26,637	80,080	71,264	1950-54 ...	89,429	3,012	12,445	6,593
1960-64 ...	751,465	83,041	115,503	106,401	1960-64 ...	76,786	4,169	10,523	7,885
1970 .....	1,027,684	174,980	156,310	178,975	1970 .....	67,116	6,856	9,861	7,943
1971 .....	942,565	153,744	148,185	165,592	1971 .....	72,891	7,837	11,773	8,723

See footnotes on page 472.

Table 675.—Fertilizers: Quantities<sup>1</sup> of commercial fertilizers consumed and their available plant-nutrient content,<sup>2</sup> by States and possessions, averages 1950-54 and 1960-64, and years beginning July 1, 1970 and 1971—Continued

State or possession and period	Com- mercial fertilizer	Nitrogen (N)	Available phos- phoric oxide (P <sub>2</sub> O <sub>5</sub> )	Potash (K <sub>2</sub> O)	State or possession and period	Com- mercial fertilizer	Nitrogen (N)	Avail- able phos- phoric oxide (P <sub>2</sub> O <sub>5</sub> )	Potash (K <sub>2</sub> O)
<b>North</b>					<b>Wyoming:</b>				
<b>Carolina:</b>					1950-54 ... 9,446 734 2,717 45				
1950-54 ... 1,886,239 111,049 154,706 134,310					1960-64 ... 21,622 5,233 4,585 59				
1960-64 ... 1,702,295 133,173 130,590 156,339					1970 ... 171,160 16,177 12,935 1,283				
1970 ... 1,825,647 207,656 137,797 172,032					1971 ... 79,821 20,241 13,825 1,291				
1971 ... 1,706,537 192,395 134,976 168,679									
<b>South</b>					<b>Colorado:</b>				
<b>Carolina:</b>					1950-54 ... 48,674 6,670 11,049 975				
1950-54 ... 956,979 64,775 76,257 66,959					1960-64 ... 155,808 32,535 25,797 2,604				
1960-64 ... 838,933 69,368 67,245 80,978					1970 ... 290,329 85,856 43,136 8,162				
1970 ... 859,677 92,967 68,998 91,602					1971 ... 309,551 90,981 45,508 8,832				
1971 ... 860,218 91,328 71,152 96,894									
<b>Georgia:</b>					<b>New Mexico:</b>				
1950-54 ... 1,328,816 80,464 108,284 95,989					1950-54 ... 24,713 3,812 5,663 73				
1960-64 ... 1,557,633 157,385 125,809 159,098					1960-64 ... 59,528 14,433 10,784 516				
1970 ... 1,915,769 263,033 142,105 207,217					1970 ... 101,152 29,566 16,881 1,848				
1971 ... 1,984,885 268,368 147,844 220,345					1971 ... 93,610 29,442 15,041 1,586				
<b>Florida:</b>					<b>Arizona:</b>				
1950-54 ... 1,132,201 66,001 74,777 85,910					1950-54 ... 135,914 28,780 12,092 811				
1960-64 ... 1,623,224 127,427 96,047 153,934					1960-64 ... 225,818 60,580 22,679 1,637				
1970 ... 1,738,067 183,202 100,122 205,008					1970 ... 286,739 92,420 33,998 2,903				
1971 ... 1,850,893 199,563 108,221 226,307					1971 ... 326,654 102,140 38,567 1,484				
<b>Kentucky:</b>					<b>Utah:</b>				
1950-54 ... 581,767 29,067 67,786 50,702					1950-54 ... 29,498 4,556 3,800 175				
1960-64 ... 643,332 59,877 81,063 80,338					1960-64 ... 46,273 9,499 7,343 304				
1970 ... 829,795 113,751 104,377 116,051					1970 ... 89,844 16,140 23,525 329				
1971 ... 808,131 108,923 104,730 115,400					1971 ... 109,429 19,604 26,932 537				
<b>Tennessee:</b>					<b>Nevada:</b>				
1950-54 ... 557,396 38,327 59,606 46,224					1950-54 ... 6,568 283 521 31				
1960-64 ... 660,136 77,225 70,907 73,578					1960-64 ... 10,186 1,760 1,173 73				
1970 ... 745,972 105,455 89,381 93,966					1970 ... 16,998 3,435 1,915 148				
1971 ... 736,135 99,060 93,925 102,560					1971 ... 17,933 3,949 2,354 134				
<b>Alabama:</b>					<b>Washington:</b>				
1950-54 ... 1,249,893 78,340 110,590 70,547					1950-54 ... 140,471 26,693 11,440 4,440				
1960-64 ... 1,022,028 99,006 101,873 97,459					1960-64 ... 367,109 93,325 29,501 10,065				
1970 ... 1,036,274 152,777 104,667 108,438					1970 ... 586,108 164,260 46,368 19,416				
1971 ... 1,108,966 163,475 114,123 119,663					1971 ... 608,044 168,502 50,680 21,104				
<b>Mississippi:</b>					<b>Oregon:</b>				
1950-54 ... 762,276 105,812 51,529 37,722					1950-54 ... 142,488 23,332 12,330 2,864				
1960-64 ... 689,223 123,913 53,669 49,142					1960-64 ... 274,597 52,933 22,270 7,530				
1970 ... 746,673 160,717 68,706 64,503					1970 ... 444,129 94,143 42,708 14,489				
1971 ... 893,206 205,820 83,176 77,262					1971 ... 444,873 96,559 41,927 13,908				
<b>Arkansas:</b>					<b>California:</b>				
1950-54 ... 362,311 45,213 29,702 36,136					1950-54 ... 1,637,440 162,440 68,306 20,016				
1960-64 ... 426,220 79,504 43,871 53,526					1960-64 ... 2,925,836 319,015 115,515 32,422				
1970 ... 597,543 110,182 68,066 77,943					1970 ... 3,185,962 419,818 170,017 64,338				
1971 ... 678,377 127,675 81,137 88,468					1971 ... 3,412,994 473,154 177,653 64,141				
<b>Louisiana:</b>					<b>Alaska:</b>				
1950-54 ... 322,580 45,213 29,702 36,136					1950-54 ... 577 66 126 50				
1960-64 ... 352,015 79,504 43,871 53,526					1960-64 ... 4,855 930 802 449				
1970 ... 615,495 135,978 56,981 55,783					1970 ... 4,553 951 573 403				
1971 ... 647,296 143,274 62,631 61,308					1971 ... 4,343 886 658 397				
<b>Oklahoma:</b>					<b>Hawaii:</b>				
1950-54 ... 147,545 8,844 20,473 5,045					1950-54 ... 133,610 19,947 8,017 16,163				
1960-64 ... 302,179 56,282 52,642 14,081					1960-64 ... 155,600 25,271 10,985 22,177				
1970 ... 631,585 173,690 97,670 32,325					1970 ... 199,858 32,113 16,751 26,286				
1971 ... 638,595 177,859 96,482 34,147					1971 ... 202,725 25,507 22,114 23,646				
<b>Texas:</b>					<b>Puerto Rico:</b>				
1950-54 ... 588,562 58,902 79,919 19,855					1950-54 ... 283,946 38,824 12,684 22,811				
1960-64 ... 1,167,949 297,055 156,188 40,141					1960-64 ... 253,694 34,631 14,466 25,672				
1970 ... 2,320,837 661,010 259,588 105,780					1970 ... 136,484 19,723 7,543 15,247				
1971 ... 2,514,837 718,226 289,851 108,874					1971 ... 146,828 21,068 8,276 16,138				
<b>Montana:</b>					<b>United States:</b>				
1950-54 ... 24,580 2,444 6,657 45					1950-54 ... 22,467,276 1,621,003 2,219,647 1,678,122				
1960-64 ... 62,505 9,079 18,735 258					1960-64 ... 28,606,764 3,857,622 3,086,400 2,500,137				
1970 ... 202,947 41,207 56,834 1,019					1970 ... 41,118,272 8,133,606 4,803,443 4,231,369				
1971 ... 203,000 37,655 59,469 7,755					1971 ... 41,205,839 8,016,007 4,873,053 4,332,016				
<b>Idaho:</b>									
1950-54 ... 78,204 10,273 11,727 224									
1960-64 ... 204,511 43,648 29,530 3,966									
1970 ... 438,920 101,964 62,567 3,966									
1971 ... 421,192 102,026 59,614 3,500									

See footnotes on page 472.

Table 676.—Fertilizers: Quantities of commercial fertilizers consumed and their average primary plant-nutrient content, United States, 1959-71<sup>1</sup>

Year beginning July	Mixed fertilizers				All fertilizers containing primary nutrients				Other fertilizers <sup>2</sup>
	Quantity	Nitrogen (N)	Available phosphoric oxide (P <sub>2</sub> O <sub>5</sub> )	Potash (K <sub>2</sub> O)	Quantity	Nitrogen (N)	Available phosphoric oxide (P <sub>2</sub> O <sub>5</sub> )	Potash (K <sub>2</sub> O)	Quantity
	1,000 tons	Percent	Percent	Percent	1,000 tons	Percent	Percent	Percent	1,000 tons
1959	15,650	6.50	12.99	12.06	23,499	11.65	10.95	9.16	1,378
1960	15,735	6.81	13.15	11.97	24,374	12.43	10.85	8.90	1,194
1961	16,205	7.08	13.70	12.17	25,305	13.32	11.09	8.97	1,310
1962	17,157	7.36	14.42	12.52	27,386	14.35	11.22	9.14	1,459
1963	18,093	7.61	14.95	12.68	29,206	14.90	11.57	9.35	1,475
1964 <sup>3</sup>	18,559	8.22	15.17	12.39	30,315	15.30	11.59	9.35	1,521
1965	19,659	8.10	15.82	12.61	33,071	16.11	11.78	9.74	1,461
1966	21,132	8.35	16.58	13.02	35,684	16.89	12.06	10.21	1,397
1967	21,294	8.77	16.81	12.67	37,126	18.28	12.00	10.22	1,617
1968	21,234	8.95	17.54	12.53	37,614	18.50	12.41	10.34	1,334
1969	20,961	9.25	17.69	12.70	38,292	19.48	11.95	10.54	1,296
1970	21,513	9.59	18.33	13.00	39,902	20.38	12.04	10.60	1,217
1971	21,534	9.92	18.61	12.92	39,896	20.09	12.21	10.86	1,310

<sup>1</sup> Includes Alaska, District of Columbia, Hawaii, and Puerto Rico; also fertilizers distributed by Government agencies.

<sup>2</sup> Products that do not contain primary nutrients. Includes gypsum, but not liming materials.

<sup>3</sup> Calculations for 1964 and later years based on the guaranteed analysis of individual fertilizers. Calculations for earlier years included over-and-under formulations of individual fertilizers.

Statistical Reporting Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 691.

Table 677.—Fertilizer materials: Sales of agricultural lime and phosphate rock, United States, 1970-72

Item	Quantity			Value		
	1970	1971	1972	1970	1971	1972
	Tons	Tons	Tons	Dollars	Dollars	Dollars
Phosphate rock sold or used by producers: <sup>1</sup>						
Florida:						
Soft rock.....	24,000	19,555	21,000	168,000	140,631	121,000
Land pebble <sup>2</sup> .....	31,134,000	33,175,678	36,913,000	157,653,000	173,950,153	188,205,000
Tennessee <sup>3</sup> .....	3,184,000	2,595,840	2,240,000	15,606,000	12,281,467	11,188,000
Other States.....	4,447,000	4,499,535	4,581,000	30,383,000	25,613,890	23,268,000
Total.....	38,789,000	40,290,608	43,755,000	203,810,000	211,986,141	222,782,000
Agricultural lime and liming materials sold by producers:						
Lime from limestone:						
Quicklime <sup>4</sup> .....	45,119	22,208	39,341	666,598	344,870	620,008
Hydrated.....	96,791	58,119	98,069	1,672,026	1,104,394	2,091,090
Limestone pulverized.....	37,945	32,058	26,680	70,483	62,450	53,701
Calcareous marl.....	178,000	217,000	179,000	181,000	593,000	318,000

<sup>1</sup> Uses include manufacture of superphosphate, phosphate, phosphoric acid, phosphorus, and ferrophosphorus; for direct application to the soil; as a fertilizer filler; stock and poultry feed; undistributed exports; and other minor uses.

<sup>2</sup> Includes North Carolina sales.

<sup>3</sup> Includes sintered material.

<sup>4</sup> Lime from oystershells included with quicklime from limestone.

Economic Research Service. Compiled from reports of the U.S. Department of Interior.

Table 678.—Pesticides (insecticides, fungicides, and weed killers): Production and foreign trade, United States, 1966-72

Item	1966	1967	1968	1969	1970	1971	1972 <sup>1</sup>
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
<b>PRODUCTION</b>							
Calcium arsenate.....	2,890	2,040	3,398	1,158	1,144	940	.....
Lead arsenate.....	7,328	5,952	9,016	9,204	4,156	6,168	.....
Copper sulfate.....	103,416	80,256	87,568	101,136	90,704	69,296	76,160
Aldrin-toxaphene group <sup>2</sup> .....	130,470	120,183	115,974	107,311	88,641	116,264	.....
DDT.....	141,349	103,411	139,401	123,103	59,316	.....	.....
Methyl bromide.....	16,345	19,665	20,454	20,033	21,047	.....	.....
Methyl parathion.....	35,862	33,344	38,163	50,572	41,353	37,226	48,932
Parathion.....	19,444	11,361	.....	.....	15,259	.....	.....
Ferbam.....	1,379	2,331	1,900	.....	.....	.....	.....
Nabam.....	2,053	1,361	.....	1,938	.....	.....	.....
Zineb.....	4,721	3,055	3,081	.....	.....	.....	.....
2,4-D acid.....	68,182	77,139	79,263	47,077	43,576	.....	.....
2,4,5-T acid.....	15,489	14,552	17,530	4,999	.....	.....	.....
Other organic pesticides.....	577,816	663,261	698,253	729,210	764,883	982,227	.....
<b>IMPORTS</b>							
Pyrethrum flowers.....	1,044	1,890	292	469	218	159	108
Pyrethrum extract.....	726	597	684	728	623	798	850
Rotenone-bearing roots.....	4,046	2,825	2,618	2,284	1,763	2,056	1,469
<b>EXPORTS<sup>3</sup></b>							
Fungicides <sup>4</sup> .....	42,320	38,488	37,629	36,248	41,306	43,005	41,946
2,4-D and 2,4,5-T, acid basis <sup>5</sup> .....	5,419	4,410	3,391	7,287	9,571	10,811	6,808
Other herbicides.....	39,624	57,526	69,474	62,195	68,390	73,698	81,127
DDT.....	90,914	81,828	109,148	82,077	69,550	45,134	35,424
Other polychlor insecticides.....	57,298	71,722	76,216	44,896	47,581	48,167	50,521
Organophosphorus insecticides.....	59,542	77,993	63,819	64,895	52,658	71,134	64,813
Other agricultural insecticides <sup>6</sup> .....	46,551	43,941	68,547	53,820	58,219	65,167	51,459
Fumigants.....	10,695	16,038	24,106	37,274	33,894	43,120	34,611
Disinfectants, deodorants, and germicides.....	8,693	7,721	10,124	9,776	10,183	10,571	10,853
Household and industrial insecticides, repellents, and rodenticides.....	14,166	11,264	9,357	10,916	12,808	11,714	10,822

<sup>1</sup> Preliminary.<sup>2</sup> Includes the chlorinated compounds aldrin, chlordane, dieldrin, endrin, heptachlor, and toxaphene, and terpene polychlorinated.<sup>3</sup> Export categories not comparable with those shown in earlier issues; in 1965, the Department of Commerce discontinued separate reporting of some of the individual items previously listed.<sup>4</sup> Includes copper sulfate and agricultural sulfur, which were previously listed separately.<sup>5</sup> Preparations containing 2,4-D and 2,4,5-T included in "Other herbicides."<sup>6</sup> Includes calcium arsenate, lead arsenate, and nicotine sulfate, which were previously listed separately.

Agricultural Stabilization and Conservation Service. Compiled from data supplied by the U.S. Department of Commerce, the U.S. Tariff Commission, the U.S. Department of Interior, and trade sources.

Table 679.—Pesticides: Inorganic materials for formulation or manufacture and shipments to agriculture, United States, 1963-72

Item	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
<b>Used in pesticide formulation:</b>										
Talc, soapstone, and pyrophyllite.....	65,234	66,588	67,921	61,898	68,357	138,739	81,322	60,817	63,381	65,465
Fuller's earth.....	95,382	116,344	138,435	189,758	180,500	148,202	187,426	191,688	180,769	144,380
Kaolin.....	33,579	19,836	13,014	24,101	12,644	9,955	25,427	25,807	14,977	28,442
Bentonite.....	7,263	6,192	6,490	6,977	10,342	4,821	2,199	2,383	4,563	40,208
Other clays.....	4,914	6,157	6,565	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	5,373	.....	( <sup>2</sup> )
<b>Used in manufacture:</b>										
Mercury.....	96	119	118	90	142	130	102	69	.....	70
<b>Shipments to agriculture:</b>										
Copper sulfate.....	17,608	20,908	23,636	20,752	16,996	18,596	21,036	14,384	15,556	14,032
Zinc sulfate (dry basis).....	9,407	9,807	12,449	16,891	14,803	17,631	16,424	14,803	13,812	8,602

<sup>1</sup> Excludes data withheld to avoid disclosure for pyrophyllite.<sup>2</sup> Data withheld to avoid disclosure.

Agricultural Stabilization and Conservation Service. Compiled from reports of the U.S. Department of Interior.

Table 680.—Pesticides (insecticides, fungicides, and weed killers): Average wholesale price per pound, at works, United States, 1963-72<sup>1</sup>

Year	BHC <sup>2</sup>	Chlordane	Copper sulfate 99%	Copper sulfate, tribasic	Cube	2,4-D	2,4-D ester	DDT <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>
1963.....	0.75	65.0	12.5	28.6	17.1	34.5	35.5	18.6
1964.....	.75	65.0	14.0	30.9	16.0	34.5	35.5	16.6
1965.....	.75	65.0	15.3	32.5	17.8	33.9	35.0	17.0
1966.....	.75	65.0	17.2	36.5	19.2	32.5	33.1	18.0
1967.....	.68	60.2	18.5	38.9	22.7	33.2	35.7	17.9
1968.....	.66	59.0	19.5	40.6	23.2	35.2	37.2	17.5
1969.....	.65	59.0	21.2	44.4	23.1	33.2	35.5	17.7
1970.....	.65	59.0	23.9	49.5	22.0	33.2	35.5	21.8
1971.....	.65	59.0	22.6	46.8	22.9	36.0	41.0	22.0
1972.....	.65	59.0	22.6	46.8	23.0	36.0	41.0	22.0

  

Year	Lead arsenate	Lindane	Lindane 25%	Methyl bromide	Parathion	Pyrethrum 1.3%	Pyrethrum 20%	2,4,5-T
	<i>Cents</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Cents</i>	<i>Dollars</i>	<i>Cents</i>	<i>Dollars</i>	<i>Dollars</i>
1963.....	26.0	1.89	1.02	67.0	0.84	70.0	11.18	1.14
1964.....	26.8	1.85	.95	67.0	.86	70.8	11.18	.95
1965.....	27.8	1.85	.95	67.0	.88	74.9	11.18	.95
1966.....	29.0	1.85	.95	67.0	.88	79.0	11.30	.98
1967.....	30.0	1.41	.95	60.6	.78	81.0	11.52	1.02
1968.....	29.2	1.30	.95	60.5	.62	78.4	11.20	1.11
1969.....	26.6	1.30	.95	60.5	.59	75.0	10.60	1.14
1970.....	27.5	1.30	.95	60.5	.59	75.0	9.92	1.13
1971.....	27.5	1.33	.95	41.1	.46	75.0	10.12	1.12
1972.....	27.5	1.37	.95	34.0	.45	75.0	10.24	1.12

<sup>1</sup> Average of weekly price quotations.<sup>2</sup> Gamma unit price; i.e., price per pound of 36 percent gamma material is 36 times the unit price quoted.<sup>3</sup> Price for Flake or chip grades; price for powdered is 0.75 cents to 1 cent higher.Agricultural Stabilization and Conservation Service. Compiled from the Chemical Marketing Reporter. Data for 1949-62 in *Agricultural Statistics, 1972*, table 695.

## CHAPTER X

# TAXES, INSURANCE, CREDIT, AND COOPERATIVES

The statistics in this chapter deal with taxes, insurance, agricultural credit, and farm cooperatives. Some of the series were developed in connection with research activities of the Department, while others, such as data from agricultural credit agencies, are primarily records of operations.

Four new tables have been included in this chapter showing number of farms and percentage of all farms with telephone service, and average monthly kilowatt-hours of electricity used and cost per kilowatt-hour, by regions and for the United States. These data are based on an annual survey made in July, reporting data from the most recent bill—usually June or July.

Two tables have been dropped with data on registrations, road-user tax revenue, and motor-fuel consumption of motor vehicles.

**Table 681.—Taxes levied on farm real estate and personal property: Amount, amount per acre, index numbers of amount per acre, United States, 1959-72<sup>1</sup>**

Year	Farm real estate			Farm personal property
	Amount	Tax per acre		
		Amount	Index (1967=100)	
	<i>Million dollars</i>	<i>Dollars</i>		<i>Million dollars</i>
1959.....	1,154.7	1.13	61	274.0
1960.....	1,244.3	1.22	66	286.0
1961.....	1,314.6	1.29	70	297.9
1962.....	1,380.5	1.36	74	304.4
1963.....	1,430.4	1.41	77	319.9
1964.....	1,486.7	1.47	80	330.9
1965.....	1,583.0	1.57	85	337.9
1966.....	1,715.2	1.70	92	368.3
1967.....	1,857.9	1.84	100	382.5
1968.....	2,066.9	2.05	111	415.0
1969.....	2,295.4	2.27	124	2 408.0
1970.....	2,501.2	2.47	135	2 427.0
1971.....	2,661.0	2.63	143	2 410.0
1972 <sup>2</sup> .....	2,818.0	2.79	152	420.0

<sup>1</sup> Beginning 1960, includes Alaska and Hawaii.

<sup>2</sup> Preliminary.

Rural Development Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 696.

Table 682.—Taxes levied on farm real estate: Amount levied on farm real estate, amount per acre, index numbers of amount per acre, and amount per \$100 of full value, by States, 1970 and 1971<sup>1</sup>

State	Amount levied on farm real estate		Taxes per acre				Taxes per \$100 of full value	
			Amount		Index (1967 = 100)		1970	1971
	1970	1971	1970	1971	1970	1971		
	Million dollars	Million dollars	Dollars	Dollars			Dollars	Dollars
Maine.....	8.9	9.6	3.44	3.71	135	146	2.54	2.53
New Hampshire.....	3.9	4.4	4.35	4.90	139	156	2.24	2.37
Vermont.....	8.7	9.8	3.48	3.90	137	154	1.93	2.04
Massachusetts.....	12.2	13.6	13.80	15.48	145	163	2.49	2.64
Rhode Island.....	1.2	1.3	12.23	13.17	137	147	1.72	1.75
Connecticut.....	8.1	8.5	11.52	12.01	132	137	1.45	1.38
New York.....	76.2	85.8	6.24	7.02	140	157	2.43	2.55
New Jersey.....	23.7	24.3	20.78	21.27	139	142	2.02	1.94
Pennsylvania.....	46.6	49.8	4.35	4.65	126	134	1.23	1.22
Delaware.....	2.0	2.0	2.76	2.79	141	142	.60	.54
Maryland.....	16.1	17.5	5.10	5.55	131	142	.75	.75
Michigan.....	76.8	88.5	5.67	6.53	148	171	1.73	1.91
Wisconsin.....	102.3	113.8	5.03	5.59	138	153	2.21	2.25
Minnesota.....	124.0	115.7	4.03	3.76	150	140	1.77	1.63
Ohio.....	69.1	72.0	3.93	4.10	128	133	.97	.98
Indiana.....	101.1	106.1	5.65	5.93	135	142	1.38	1.40
Illinois.....	219.6	234.4	7.34	7.83	129	138	1.52	1.65
Iowa.....	200.4	198.5	5.95	5.89	143	141	1.49	1.46
Missouri.....	60.9	64.5	1.87	1.98	131	139	.80	.80
North Dakota.....	42.0	42.2	1.04	1.04	126	127	1.10	1.09
South Dakota.....	49.6	52.8	1.28	1.36	139	148	1.48	1.53
Nebraska.....	92.3	103.8	2.00	2.25	132	148	1.34	1.47
Kansas.....	101.5	105.2	2.02	2.10	118	123	1.31	1.40
Virginia.....	22.9	24.5	1.91	2.05	145	155	.71	.70
West Virginia.....	2.9	2.8	.54	.54	110	110	.46	.44
North Carolina.....	25.6	27.4	1.79	1.91	120	128	.55	.54
Kentucky.....	22.1	22.7	1.36	1.40	114	116	.57	.56
Tennessee.....	22.9	25.1	1.51	1.65	160	175	.60	.62
South Carolina.....	9.3	9.8	1.15	1.22	126	134	.46	.44
Georgia.....	23.5	24.4	1.32	1.37	134	140	.54	.50
Florida.....	49.1	51.4	3.21	3.37	112	117	.91	.90
Alabama.....	7.4	7.5	.49	.49	118	119	.26	.23
Mississippi.....	12.1	12.5	.68	.70	118	121	.28	.27
Arkansas.....	21.1	22.6	1.28	1.37	123	131	.46	.49
Louisiana.....	9.9	9.6	.95	.92	108	105	.27	.24
Oklahoma.....	28.5	29.5	.81	.84	111	115	.47	.46
Texas.....	114.0	124.6	.81	.88	121	133	.55	.58
Montana.....	30.1	32.0	.57	.60	119	127	.95	1.01
Idaho.....	22.5	25.1	1.74	1.94	116	129	.91	.98
Wyoming.....	9.0	9.2	.34	.35	113	115	.78	.77
Colorado.....	34.2	36.7	.97	1.04	122	131	1.08	1.12
New Mexico.....	6.6	6.7	.20	.20	122	124	.37	.36
Arizona.....	12.1	12.4	1.06	1.09	145	148	1.03	1.03
Utah.....	7.6	7.6	.82	.82	105	106	.79	.77
Nevada.....	2.8	3.0	.39	.41	106	112	.70	.72
Nevada.....	51.0	60.0	2.89	3.40	142	167	1.34	1.59
Washington.....	50.9	51.8	2.56	2.61	110	112	1.68	1.66
Oregon.....	450.8	492.4	13.00	14.20	156	171	2.26	2.49
California.....	.2	.2	3.70	3.31	121	108	1.76	1.81
Alaska.....	4.6	5.2	1.95	2.20	123	138	1.10	1.06
Hawaii.....								
United States.....	2,501.2	2,661.0	2.47	2.63	135	143	1.18	1.21

<sup>1</sup> Includes Alaska and Hawaii.

Rural Development Service.

Table 683.—Social Security: Self-employed farmers and hired farm workers; taxable earnings reported and taxes paid, United States, 1959-71<sup>1</sup>

Year	Number of persons		Earnings reported		Average earnings		Taxes paid	
	Self-employed farmers <sup>2</sup>	Hired workers <sup>3</sup>	Self-employed farmers <sup>2</sup>	Hired workers <sup>3</sup>	Self-employed farmers <sup>2</sup>	Hired workers <sup>3</sup>	Self-employed farmers <sup>2</sup>	Hired workers <sup>3</sup>
	Thousands	Thousands	Million dollars	Million dollars	Dollars	Dollars	1,000 dollars	1,000 dollars
1959	2,240	1,890	4,400	1,840	1,965	985	165,000	92,000
1960	2,160	1,900	4,330	1,920	2,005	1,020	194,850	115,200
1961	2,130	1,940	4,570	2,020	2,145	1,050	205,650	121,200
1962	2,050	1,945	4,570	2,130	2,230	1,095	214,790	133,120
1963	1,930	1,950	4,360	2,220	2,255	1,135	235,440	160,950
1964	1,840	1,960	4,320	2,305	2,345	1,175	233,280	167,110
1965	1,760	1,980	4,380	2,470	2,490	1,250	236,520	179,060
1966	1,760	1,970	5,350	2,655	3,040	1,345	329,020	223,020
1967	1,700	1,950	5,150	2,760	3,025	1,410	329,600	242,880
1968	1,670	1,940	5,390	2,940	3,225	1,505	344,960	258,720
1969	1,620	1,920	5,180	3,050	3,200	1,590	357,420	292,800
1970	1,560	1,900	4,990	3,150	3,200	1,660	344,310	302,400
1971 <sup>4</sup>	1,510	1,890	4,820	3,330	3,190	1,760	361,500	346,320

<sup>1</sup>Earnings taxable to a maximum of \$4,200 through 1958, of \$4,800 from 1959 through 1965, of \$6,600 in 1966 and 1967, and of \$7,800 from 1968 through 1971. Includes the 50 States, District of Columbia, Puerto Rico, and the Virgin Islands.

<sup>2</sup>Self-employed farmers (includes "materially participating" farm landlords) with taxable earnings of at least \$400 from self-employment.

<sup>3</sup>Farm workers receiving at least \$150 cash wages from, or employed 20 or more days on a time-paid basis by an employer during the year.

<sup>4</sup>Preliminary.

Economic Research Service. Data for 1955-58 in *Agricultural Statistics, 1972*, table 700.

Table 684.—Social Security: Number of self-employed farmers by amount of taxable self-employment income reported, United States, 1959-71<sup>1</sup>

Year	\$1 to \$999	\$1,000 to \$1,999	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$7,800	Total <sup>2</sup>
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
1959	535	905	320	180	300	.....	.....	.....	2,240
1960	515	830	320	190	300	.....	.....	.....	2,160
1961	465	780	320	205	365	.....	.....	.....	2,130
1962	440	700	300	200	405	.....	.....	.....	2,050
1963	410	660	280	195	390	.....	.....	.....	1,930
1964	360	620	260	185	415	.....	.....	.....	1,840
1965	330	550	240	180	460	.....	.....	.....	1,760
1966	290	450	220	170	150	120	360	.....	1,760
1967	260	430	210	170	150	120	360	.....	1,700
1968	295	460	205	160	120	95	80	255	1,670
1969	250	442	192	150	122	97	81	286	1,620
1970	232	444	187	141	112	90	74	280	1,560
1971 <sup>3</sup>	213	431	176	136	110	89	73	283	1,510

<sup>1</sup>Earnings, taxable to a maximum of \$4,200 through 1958, of \$4,800 from 1959 through 1965, of \$6,600 in 1966 and 1967, and of \$7,800 from 1968 through 1971. Includes the 50 States, District of Columbia, Puerto Rico, and the Virgin Islands. Self-employed farmers (includes "materially participating" farm landlords) with taxable earnings of at least \$400 from self-employment.

<sup>2</sup>Detail and totals are independently rounded.

<sup>3</sup>Preliminary.

Economic Research Service. Data for 1955-58 in *Agricultural Statistics, 1972*, table 701.



Table 685.—Crop losses: Average percentage of indemnities attributed to specific hazards, by crops, 1939-72

Crop	Year	Drought	Hail	Excess moisture	Frost freeze, cold, and winter-kill	Flood	Wind	Insects	Disease	All others
		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Apple.....	1963-72		16.0		77.7		6.3			
Barley.....	1956-72	40.4	23.0	18.7	5.5	0.2	5.6	0.8	0.9	4.8
Bean, dry edible.....	1948-72	14.7	19.1	25.0	25.4	1.1	5.2	1.5	6.2	1.9
Cherry, red tart.....	1963-66		7.7		88.9		3.2			.2
Citrus.....	1951-72		.7		95.9		3.4			
Corn.....	1945-72	46.8	7.1	25.9	8.3	2.1	2.3	1.4	4.7	1.4
Cotton.....	1942-72	27.7	8.7	27.8	7.3	3.5	5.9	16.4	.7	1.9
Flax.....	1945-72	31.4	9.5	30.8	9.1	1.7	3.6	1.5	3.4	8.9
Grain sorghum.....	1959-72	42.2	11.1	12.8	10.7	1.3	9.0	11.7	.6	.7
Grape.....	1967-72		3.6	27.1	45.7		23.5			
Oat.....	1956-72	30.0	27.0	29.5	2.8	.2	6.4	1.3	1.0	1.9
Orange.....	1958-72				100.0					
Pea, dry and green.....	1962-72	25.3	3.9	16.0	81.7		18.7	.1	.4	1.9
Peach.....	1957-72		17.9		33.7		.2			.1
Peanut.....	1962-72	24.5		66.8	5.8	.7		.1	1.9	.2
Potato.....	1962-69		9.5	28.1	37.0	1.1	3.2	.4	19.6	1.0
Raisin.....	1961-72			100.0						
Rice.....	1958-72	10.4	1.0	14.9	27.6	4.9	13.2		18.8	9.3
Safflower.....	1964-66	52.9	41.3	2.3		2.7			.9	
Soybean.....	1955-72	46.5	17.4	27.7	3.0	3.3	1.3	.2	.2	.5
Sugarbeet.....	1965-72	6.5	6.7	35.3	22.8	.8	11.8	7.7	5.4	3.2
Sugarcane.....	1967-72	18.0		23.6	11.7	7.3	33.0		5.6	.8
Tobacco.....	1945-72	25.0	20.8	30.2	2.1	2.5	5.6	1.4	8.8	3.6
Tomato.....	1963-72	11.0	13.8	54.9	16.4	.8	1.3	.5	.7	.6
Tung nut.....	1965-70				100.0					
Wheat.....	1939-72	39.8	15.6	5.8	13.5	2.6	8.5	5.5	6.0	2.5
All crops.....	1939-72	33.7	12.1	17.5	15.2	2.5	6.2	6.8	3.8	2.1

Federal Crop Insurance Corporation.

Table 686.—Hail insurance on growing crops: Amount of insurance, net premiums and losses paid, United States, 1959-72<sup>1</sup>

Year	Amount of insurance	Net premiums <sup>2</sup>	Losses paid	Year	Amount of insurance	Net premiums <sup>2</sup>	Losses paid
	Million dollars	1,000 dollars	1,000 dollars		Million dollars	1,000 dollars	1,000 dollars
1959.....	2,456	98,757	45,324	1966.....	3,173	114,955	56,873
1960.....	2,495	103,021	59,942	1967.....	3,488	124,624	88,215
1961.....	2,422	96,775	66,789	1968.....	3,534	128,611	72,070
1962.....	2,653	108,970	81,293	1969.....	3,518	126,756	81,670
1963.....	2,831	111,223	72,603	1970.....	3,633	125,063	66,582
1964.....	2,903	112,527	72,088	1971.....	3,962	131,683	93,137
1965.....	3,096	116,959	73,899	1972 <sup>3</sup> .....	4,114	133,989	79,481

<sup>1</sup>By mutual and stock insurance companies, and State hail departments. <sup>2</sup>After cash discounts and dividends. <sup>3</sup>Preliminary.

Economic Research Service. Data for 1934-58 in *Agricultural Statistics, 1972*, table 704.Table 687.—Farm fire losses: Amount of loss, United States, 1959-72<sup>1</sup>

Year	Amount	Year	Amount	Year	Amount
	Million dollars		Million dollars		Million dollars
1959.....	174	1964.....	193	1969.....	225
1960.....	165	1965.....	187	1970.....	235
1961.....	163	1966.....	198	1971.....	245
1962.....	175	1967.....	208	1972.....	268
1963.....	191	1968.....	216		

<sup>1</sup>Represents fire and lightning losses on buildings, implements and machinery, livestock, crops, and household goods.

Economic Research Service. Data for 1940-58 in *Agricultural Statistics, 1972*, table 705.

Table 688.—Crop insurance programs: Coverage, amount of premiums and indemnities, by crops, United States, 1968-72<sup>1</sup>

Commodity and year	Coverage				Amount of premium	Indemnities		
	County programs	Insured units <sup>2</sup>	Acreage insured <sup>3</sup>	Max-imum insured production		Number	Acreage indem-nified <sup>3</sup>	Amount
	Number	Number	1,000 acres	1,000 dollars	1,000 dollars		1,000 acres	1,000 dollars
<b>Apple:</b>								
1968.....	8	598	7	3,393	282	397	4	936
1969.....	8	712	8	4,091	375	73	1	89
1970.....	8	612	7	3,750	328	258	3	543
1971.....	8	581	7	4,005	369	165	2	392
1972.....	8	601	7	4,089	377	463	6	1,223
<b>Barley:</b>								
1968.....	190	12,783	651	12,293	1,023	826	44	442
1969.....	194	12,288	662	12,960	966	526	32	299
1970.....	194	11,301	656	12,676	921	1,033	58	608
1971.....	192	11,351	685	14,559	1,017	439	28	308
1972.....	192	10,117	614	12,703	925	877	59	562
<b>Bean, dry edible:</b>								
1968.....	35	3,751	90	6,085	376	571	16	503
1969.....	36	3,641	92	6,329	397	429	12	325
1970.....	36	3,442	84	5,647	374	583	16	440
1971.....	36	3,485	87	5,967	384	404	11	256
1972.....	36	3,430	95	6,438	416	342	10	214
<b>Citrus:</b>								
1968.....	23	6,993	104	32,434	2,586	3,275	54	5,708
1969.....	27	8,408	122	38,142	3,282	3,375	59	5,776
1970.....	27	7,733	108	32,998	3,225	4,236	68	9,986
1971.....	27	5,995	85	25,027	2,562	623	16	1,622
1972.....	27	6,091	88	25,845	2,757	1,150	15	3,780
<b>Combined crop:<sup>4</sup></b>								
1968.....	8	4,225	615	10,894	473	68	9	49
1969.....	7	3,808	546	10,259	393	25	3	24
1970.....	7	3,673	535	10,107	381	134	15	79
1971.....	7	3,690	613	13,126	484	52	8	67
1972.....	7	3,312	473	10,174	376	94	13	95
<b>Corn:</b>								
1968.....	551	92,704	3,373	142,181	8,308	10,461	392	5,475
1969.....	577	88,266	3,272	150,926	8,086	8,637	292	4,633
1970.....	575	82,087	3,216	150,384	7,832	12,915	533	9,196
1971.....	583	100,225	4,609	232,938	11,583	6,614	317	4,261
1972.....	583	82,251	3,379	174,419	8,296	3,066	106	1,696
<b>Cotton:</b>								
1968.....	284	41,859	1,057	132,075	6,752	16,423	343	12,933
1969.....	299	39,369	1,196	139,424	7,620	14,754	483	19,887
1970.....	299	27,866	873	73,550	4,789	7,432	230	6,342
1971.....	299	19,480	733	56,532	3,784	5,790	247	6,305
1972.....	299	15,391	704	57,112	3,618	3,173	135	3,312
<b>Flax:</b>								
1968.....	82	8,573	260	4,393	511	605	20	183
1969.....	82	8,508	274	4,568	523	545	17	141
1970.....	82	8,141	282	4,673	539	1,632	62	499
1971.....	83	4,992	152	2,816	316	685	23	217
1972.....	83	3,171	100	1,813	207	478	15	144
<b>Grain sorghum:</b>								
1968.....	180	14,473	560	21,182	1,212	1,623	72	1,229
1969.....	185	12,838	506	19,542	1,077	718	30	438
1970.....	185	13,756	565	20,978	1,196	2,760	95	1,147
1971.....	185	15,286	686	24,371	1,442	1,204	61	842
1972.....	185	13,414	551	19,091	1,137	1,023	39	605
<b>Grape:</b>								
1968.....	8	352	6	2,172	113	96	1	141
1969.....	8	327	5	1,955	103	141	2	266
1970.....	8	336	5	2,089	113	49	1	85
1971.....	8	289	5	1,996	104	0	0	0
1972.....	8	368	7	2,868	148	232	5	605
<b>Oat:</b>								
1968.....	252	27,939	687	11,680	800	1,512	42	316
1969.....	259	25,435	636	10,972	724	1,611	39	312
1970.....	259	22,795	584	9,990	660	1,417	45	310
1971.....	261	20,002	504	9,277	585	681	17	146
1972.....	261	14,814	339	6,291	381	1,685	42	468
<b>Pea, dry and green:</b>								
1968.....	32	3,610	128	7,111	519	1,048	49	1,440
1969.....	54	3,856	131	6,595	502	803	20	362
1970.....	54	3,438	112	5,425	428	868	25	420
1971.....	59	2,789	86	4,078	311	498	10	184
1972.....	59	2,285	70	3,385	257	271	6	133

See footnotes on page 484.

Table 688.—Crop insurance programs: Coverage, amount of premiums and indemnities, by crops, United States, 1968-72<sup>1</sup>—Continued

Commodity and year	Coverage				Amount of premium	Indemnities		
	County programs	Insured units <sup>2</sup>	Acreage insured <sup>3</sup>	Maximum insured production		Number	Acreage indemnified <sup>3</sup>	Amount
	Number	Number	1,000 acres	1,000 dollars	1,000 dollars	Number	1,000 acres	1,000 dollars
<b>Peach:</b>								
1968.....	23	718	17	2,733	400	69	2	94
1969.....	23	666	16	2,607	366	126	4	148
1970.....	23	554	14	2,451	346	222	7	411
1971.....	23	538	12	2,182	314	374	9	553
1972.....	23	509	12	2,150	314	373	9	684
<b>Peanut:</b>								
1968.....	54	7,076	90	14,505	807	779	10	431
1969.....	56	7,718	111	18,539	1,008	926	12	637
1970.....	56	8,139	121	21,126	1,125	329	5	243
1971.....	56	7,916	120	22,009	1,149	2,062	24	2,485
1972.....	56	7,936	116	22,437	1,197	804	10	631
<b>Potato:<sup>5</sup></b>								
1968.....	17	137	6	995	72	43	1	99
1969.....	17	149	4	751	55	38	1	94
<b>Raisin:</b>								
1968.....	7	2,032	696	15,398	409	3	( <sup>7</sup> )	14
1969.....	7	1,817	633	13,889	381	32	62	115
1970.....	7	1,548	662	10,354	285	0	0	0
1971.....	7	1,407	659	10,444	304	0	0	0
1972.....	7	881	621	3,801	109	2	( <sup>7</sup> )	( <sup>8</sup> )
<b>Rice:</b>								
1968.....	24	254	19	2,176	63	11	1	48
1969.....	24	198	13	1,540	43	9	1	19
1970.....	24	166	12	1,342	39	3	( <sup>7</sup> )	3
1971.....	24	239	17	2,308	63	14	1	33
1972.....	24	261	17	2,482	66	9	1	37
<b>Soybean:</b>								
1968.....	602	66,848	2,012	71,598	4,418	7,836	271	3,445
1969.....	602	62,353	1,953	72,343	4,239	7,132	259	3,766
1970.....	602	55,556	1,753	65,436	3,923	5,112	185	2,302
1971.....	603	55,431	1,752	67,805	3,922	5,303	199	2,823
1972.....	603	52,551	1,764	69,325	3,904	4,117	155	2,495
<b>Sugarbeet:</b>								
1968.....	67	2,296	106	14,177	617	233	12	393
1969.....	78	1,953	93	12,294	540	294	19	691
1970.....	78	1,982	85	11,304	485	352	18	641
1971.....	78	2,098	94	13,447	533	182	8	299
1972.....	78	1,805	90	12,912	501	235	10	496
<b>Sugarcane:</b>								
1968.....	11	1,017	42	5,406	171	26	1	35
1969.....	12	1,094	37	4,710	144	41	1	11
1970.....	12	1,075	47	6,890	190	37	1	42
1971.....	12	1,077	55	8,431	222	192	7	197
1972.....	12	942	50	7,975	201	135	6	183
<b>Tobacco:</b>								
1968.....	255	105,992	203	143,318	3,915	4,484	8	2,096
1969.....	253	106,813	239	192,951	4,651	5,561	15	4,938
1970.....	253	109,374	266	217,762	5,248	3,459	9	3,054
1971.....	253	104,417	253	210,388	5,071	2,890	5	1,960
1972.....	252	97,400	255	213,219	5,008	2,179	5	1,748
<b>Tomato:</b>								
1968.....	13	201	3	698	51	55	1	49
1969.....	13	142	3	527	36	43	1	65
1970.....	13	171	3	660	45	15	( <sup>7</sup> )	13
1971.....	13	134	2	511	35	18	( <sup>7</sup> )	14
1972.....	13	122	2	476	31	23	( <sup>7</sup> )	26
<b>Tung nut:<sup>5</sup></b>								
1968.....	1	19	1	44	8	18	1	40
1969.....	1	16	1	43	9	4	( <sup>7</sup> )	3
1970.....	1	12	1	28	5	5	( <sup>7</sup> )	12
<b>Wheat:</b>								
1968.....	708	120,133	8,656	216,007	14,971	13,149	1,299	15,141
1969.....	736	114,477	7,383	191,002	13,200	9,587	796	9,752
1970.....	734	106,886	6,657	181,195	11,846	7,080	462	5,436
1971.....	732	103,278	7,887	212,608	13,255	5,948	422	5,586
1972.....	732	95,277	7,180	195,978	11,952	5,166	458	5,055
<b>Total all commodities:</b>								
1968.....	3,398	524,583	18,693	872,948	48,857	63,611	2,653	51,240
1969.....	3,558	504,852	17,303	916,959	48,720	55,430	2,099	52,791
1970.....	3,537	470,643	15,986	850,815	44,323	49,931	1,838	41,812
1971.....	3,549	464,701	18,503	944,825	47,809	34,138	1,415	28,550
1972.....	3,548	413,374	15,913	854,983	42,178	25,897	1,105	24,192

See footnotes on page 484.

Table 689.—Interest rates: Selected series, United States, 1959-72

Year	Federal land banks			Production credit associations, average cost of loans <sup>4</sup>	Federal intermediate credit banks		Banks for cooperatives		Prime commercial paper (4-6 months) <sup>9</sup>	Federal Reserve bank discount rates, New York <sup>10</sup>
	Average rate on new loans <sup>1</sup>	Bond rates <sup>2</sup>	Bond yields <sup>3</sup>		Discount rates <sup>5</sup>	Debtenture rates <sup>6</sup>	Rates on loans <sup>7</sup>	Debtenture rates <sup>8</sup>		
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1959.....	5.51	3.90	4.34	6.50	4.17	4.39	3.25-6.00	5.28	3.97	2.50-4.00
1960.....	6.00	4.12	4.10	7.25	5.28	4.27	4.25-6.00	3.23	3.85	3.00-4.00
1961.....	5.64	4.08	3.69	6.61	4.08	3.11	4.00-5.50	3.16	2.97	3.00
1962.....	5.60	4.06	3.76	6.36	4.00	3.32	4.00-5.50	3.30	3.26	3.00
1963.....	5.60	4.17	3.84	6.30	4.15	3.53	4.00-5.50	3.87	3.55	3.00-3.50
1964.....	5.60	4.19	4.11	6.47	4.62	4.11	4.25-5.50	4.07	3.97	3.50-4.00
1965.....	5.60	4.31	4.29	6.58	4.87	4.41	4.25-5.75	4.49	4.38	4.00-4.50
1966.....	5.82	4.84	5.21	6.87	5.53	5.62	4.75-6.00	6.12	5.55	4.50
1967.....	6.02	5.02	5.22	7.29	5.98	5.22	5.25-6.00	5.60	5.10	4.00-4.50
1968.....	6.84	5.41	5.77	7.34	6.41	6.05	5.75-6.50	6.03	5.90	4.50-5.50
1969.....	7.82	6.21	7.06	7.79	7.23	7.51	6.25-8.50	8.23	7.83	5.50-6.00
1970.....	8.68	6.97	7.13	8.98	8.46	7.41	7.00-9.00	6.99	7.72	5.00-6.00
1971.....	7.86	6.45	5.32	7.28	6.33	5.53	5.25-7.50	5.57	5.11	4.50-5.25
1972.....	7.42	6.38	5.38	7.02	6.00	5.57	4.75-7.25	5.34	4.73	4.50

<sup>1</sup> Contract rates on loans through Federal land bank associations. Beginning 1961, some land banks have charged temporary rates that were lower than the contract rates. In computing the average rates, each Farm Credit district is given equal weight; within districts, rates are weighted by the number of days in force.

<sup>2</sup> Bonds outstanding at end of each year. Excludes bonds owned by issuing agency.

<sup>3</sup> Average market yields on outstanding issues.

<sup>4</sup> Cost of loans to borrowers consists of interest on loans and loan service fees less patronage distributions.

<sup>5</sup> Annual interest income on loans, discounts, and notes receivable as a percentage of average balance of such items outstanding during the year.

<sup>6</sup> Weighted average net cost to banks of debentures issued each year.

<sup>7</sup> Excludes rates on loans secured by CCC documents.

<sup>8</sup> Weighted average net cost to banks of debentures outstanding at end of each year.

<sup>9</sup> Board of governors of Federal Reserve System. Annual averages of prevailing open-market rates in New York City.

<sup>10</sup> Board of governors of Federal Reserve System. Annual ranges in discount rates on advances secured by Government obligations maturing or callable beyond 1 year and discounts of and advances secured by eligible paper.

Economic Research Service and Farm Credit Administration. Data for 1929-58 in *Agricultural Statistics*, 1972, table 706.

## FOOTNOTES FOR TABLE 688

<sup>1</sup> Data for 1972 are preliminary.

<sup>2</sup> Number of farms on which the insured crop was planted, including duplication where both the landlord and tenant are insured. Insured farms on which no insured crop was planted are not included.

<sup>3</sup> The insured's share of the planted acreage on the farm.

<sup>4</sup> Includes a combination of commodities varying by counties.

<sup>5</sup> Program was terminated at end of 1969 for potatoes and 1970 for tung nuts.

<sup>6</sup> Thousand of tons insured for raisins (not included in total of all commodities).

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

<sup>8</sup> Less than \$500.

Federal Crop Insurance Corporation. Data for 1948-67 in *Agricultural Statistics*, 1972, table 703.

Table 690.—Farm-mortgage loans: Interest charges payable on total loans outstanding, by farming regions,<sup>1</sup> 1959-71<sup>2</sup>

Year	Northeast	Lake States	Corn Belt	Northern Plains	Appalachian	Southeast
	<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>
1959	43,501	59,849	121,000	45,555	42,863	37,583
1960	45,616	65,275	133,497	49,489	46,792	40,725
1961	47,612	70,515	144,488	54,628	51,160	45,351
1962	50,134	76,674	157,211	61,490	56,335	52,291
1963	53,728	84,251	172,417	69,132	62,457	59,906
1964	59,010	93,418	190,487	78,527	69,960	68,605
1965	64,292	103,728	213,277	89,606	78,465	76,909
1966	69,991	114,615	238,333	100,673	87,128	85,791
1967	80,313	125,709	265,571	112,354	96,448	97,831
1968	89,267	136,149	293,470	124,362	105,328	110,489
1969	97,902	145,352	316,152	135,312	114,450	122,156
1970	115,014	153,180	332,126	144,992	123,127	134,116
1971	124,560	166,048	352,578	156,073	135,985	149,082

  

Year	Delta States	Southern Plains	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>
1959	28,728	52,401	52,278	87,954	571,712
1960	31,004	55,585	57,917	101,360	627,260
1961	34,736	60,357	63,933	112,072	684,852
1962	39,685	68,716	70,482	124,789	757,807
1963	45,109	79,034	79,231	140,004	845,269
1964	52,086	92,148	90,676	156,130	951,047
1965	60,166	105,896	103,951	179,175	1,075,465
1966	69,121	117,674	117,675	202,742	1,203,743
1967	79,334	129,679	130,489	223,540	1,341,268
1968	90,400	142,045	141,085	243,110	1,475,405
1969	101,541	154,620	150,125	259,745	1,597,355
1970	110,910	164,177	159,088	278,161	1,714,891
1971	119,926	175,764	173,130	300,286	1,853,432

<sup>1</sup> For States included in regions, see footnote 1, table 699.  
<sup>2</sup> Estimated as payable during calendar year. Excludes Alaska and Hawaii.

Economic Research Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 707.

Table 691.—Farm-mortgage debt: Average interest rates for all lenders on loans outstanding, by farming regions,<sup>1</sup> Jan. 1, 1959-72<sup>2</sup>

Year	North-east	Lake States	Corn Belt	North-ern Plains	Appa-lachian	South-east	Delta States	South-ern Plains	Moun-tain	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>	<i>Percent</i>
1959	5.0	4.5	4.7	4.6	5.2	5.5	5.2	4.7	4.9	5.1	4.9
1960	5.1	4.6	4.8	4.7	5.3	5.5	5.2	4.8	5.0	5.3	5.0
1961	5.2	4.8	4.9	4.8	5.3	5.5	5.3	4.7	5.2	5.6	5.1
1962	5.2	4.8	5.0	4.9	5.4	5.6	5.5	5.1	5.1	5.5	5.2
1963	5.2	4.9	5.1	5.0	5.5	5.7	5.7	5.2	5.2	5.6	5.3
1964	5.3	4.9	5.2	5.1	5.5	5.7	5.8	5.3	5.3	5.5	5.3
1965	5.3	5.0	5.2	5.2	5.6	5.8	5.8	5.4	5.3	5.4	5.4
1966	5.3	5.0	5.3	5.2	5.6	5.8	5.8	5.4	5.4	5.5	5.4
1967	5.4	5.1	5.3	5.3	5.6	5.9	5.8	5.5	5.5	5.5	5.4
1968	5.5	5.1	5.5	5.4	5.7	6.0	6.0	5.7	5.6	5.6	5.6
1969	5.5	5.2	5.6	5.5	5.8	6.1	6.1	5.8	5.6	5.7	5.7
1970	5.7	5.4	5.8	5.7	6.0	6.3	6.3	6.0	5.8	5.8	5.8
1971	5.9	5.5	5.9	5.9	6.2	6.5	6.5	6.2	6.0	5.9	6.0
1972	6.1	5.7	6.1	6.0	6.5	6.7	6.7	6.4	6.1	6.0	6.2

<sup>1</sup> For states included in regions, see footnote 1, table 699.  
<sup>2</sup> Contract rates. Excludes Alaska and Hawaii.

Economic Research Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 708.

Table 692.—Farm mortgages: Loans made or recorded, grouped by principal lenders, by geographic divisions, 1972<sup>1</sup>

Region	Federal land banks <sup>2</sup>	Mortgages recorded <sup>3</sup>				Total	
		Individuals	Banks	Insurance companies	Miscellaneous <sup>4</sup>	Amount	Number of loans and mortgages
		1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Number
New England.....	31,972	15,657	14,569	.....	28,047	90,245	1,976
Middle Atlantic.....	86,003	82,136	174,040	3,927	58,643	404,749	10,064
East-North Central.....	332,762	116,767	616,131	63,679	478,072	1,607,411	53,651
West-North Central.....	449,314	439,877	361,857	184,320	322,385	1,757,753	61,688
South Atlantic.....	346,987	313,096	308,023	22,570	425,565	1,416,241	54,674
East-South Central.....	188,871	101,541	286,780	24,511	384,900	986,603	50,097
West-South Central.....	339,020	428,406	243,730	123,608	294,115	1,428,879	38,112
Mountain.....	248,679	144,928	111,114	91,703	231,834	828,258	12,858
Pacific.....	226,114	148,945	92,884	131,942	171,805	771,690	12,090
United States.....	2,249,722	1,791,353	2,209,128	646,260	2,395,366	9,292,829	295,210

<sup>1</sup> Excludes Alaska, Hawaii, Puerto Rico, and U.S. possessions.<sup>2</sup> Loans on regular mortgages including purchase-money mortgages and sales contracts. Includes outstanding balances where borrowers obtained additional loans.<sup>3</sup> Includes purchase-money mortgages and sales contracts to the extent they were recorded.<sup>4</sup> Includes Farmers Home Administration, and miscellaneous lenders.

Farm Credit Administration. Prepared in cooperation with the 12 Federal land banks.

Table 693.—Farm mortgages: Loans made or recorded, grouped by principal lenders, United States, 1959-72<sup>1</sup>

Year	Federal land banks	Mortgages recorded <sup>2</sup>				Total	
		Individuals	Banks and trust companies	Insurance companies	Miscellaneous <sup>3</sup>	Amount	Number of loans and mortgages
		1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Number
1959.....	626,342	666,252	605,380	450,119	466,185	2,814,278	297,854
1960.....	520,213	612,481	541,022	413,337	482,682	2,569,735	266,339
1961.....	644,326	647,467	623,318	512,187	576,433	3,003,731	282,846
1962.....	654,805	691,324	732,934	562,411	830,213	3,471,687	288,621
1963.....	759,233	740,568	880,351	762,356	927,846	4,070,354	298,721
1964.....	1,014,384	767,793	994,628	916,776	989,269	4,682,850	300,757
1965.....	1,237,876	811,594	1,036,524	964,080	1,108,046	5,158,120	304,787
1966.....	1,344,610	934,882	1,055,992	909,341	1,195,341	5,440,166	277,907
1967.....	1,266,533	860,318	1,036,109	695,625	1,216,460	5,075,045	251,716
1968.....	1,123,502	912,876	1,134,051	633,488	1,243,364	5,047,281	242,638
1969.....	1,212,786	1,092,395	1,069,867	391,577	1,498,313	5,264,938	226,783
1970.....	1,088,357	1,094,196	1,063,728	200,279	1,638,920	5,085,480	211,614
1971.....	1,575,734	1,242,092	1,516,582	403,308	2,041,579	6,779,295	245,859
1972.....	2,249,722	1,791,353	2,209,128	646,260	2,395,366	9,291,829	295,210

<sup>1</sup> Excludes Alaska, Hawaii, Puerto Rico, and U.S. possessions.<sup>2</sup> Estimates based on reports from counties including a substantial sample of farms in the United States. Includes purchase-money mortgages and sales contracts to the extent they were recorded.<sup>3</sup> Includes farm-mortgage loans made by the Farmers Home Administration, and by miscellaneous lenders.Farm Credit Administration. Prepared in cooperation with the 12 Federal land banks. Data for 1929-58 in *Agricultural Statistics, 1972*, table 710.

Table 694.—Farm-mortgage loans: Amount held by selected lender groups, by States, Jan. 1, 1971 and 1972

State	Federal land banks <sup>1</sup>		Life insurance companies <sup>2</sup>		Farmers Home Administration <sup>3</sup>		All others <sup>4</sup>	
	1971	1972	1971	1972	1971	1972	1971	1972
	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.....	8,838	9,034	300	300	4,116	3,615	30,622	42,745
New Hampshire.....	3,662	3,918	900	800	413	435	17,646	23,568
Vermont.....	19,618	22,678	400	400	928	670	41,531	49,542
Massachusetts.....	14,235	14,719	200	100	362	299	37,873	45,105
Rhode Island.....	2,627	3,123	0	0	31	29	2,029	2,410
Connecticut.....	20,541	21,621	1,600	1,400	140	130	27,056	28,235
New York.....	120,102	134,277	8,400	8,300	3,942	3,381	894,376	665,516
New Jersey.....	35,927	41,170	5,000	4,200	1,058	853	60,540	61,259
Pennsylvania.....	74,980	83,340	14,200	14,800	3,620	3,025	395,964	438,540
Delaware.....	12,798	12,643	1,100	1,100	269	256	25,768	28,651
Maryland <sup>5</sup> .....	64,156	68,128	6,400	5,900	941	832	174,870	188,766
Michigan.....	215,853	237,582	36,600	35,200	4,519	3,691	486,890	529,949
Wisconsin.....	155,125	180,508	47,800	45,600	11,173	9,045	731,796	831,397
Minnesota.....	285,261	312,567	203,100	197,200	10,404	9,406	658,084	701,085
Ohio.....	215,335	226,696	103,900	97,500	4,179	3,618	536,632	578,343
Indiana.....	283,988	298,443	176,600	171,500	4,362	3,837	574,488	616,588
Illinois.....	350,616	379,757	321,000	321,800	6,839	6,256	657,433	659,070
Iowa.....	425,756	455,972	467,100	463,300	12,071	11,258	652,380	613,722
Missouri.....	193,039	221,637	212,700	206,400	20,814	19,497	605,725	639,125
North Dakota.....	154,187	174,715	24,400	23,300	10,788	10,572	350,419	381,546
South Dakota.....	165,665	178,545	81,600	78,500	10,935	10,638	179,579	212,282
Nebraska.....	234,671	251,385	241,300	248,700	9,284	8,814	241,807	275,215
Kansas.....	263,863	290,301	239,600	233,900	7,219	6,586	329,319	337,961
Virginia.....	117,115	124,957	33,800	33,200	4,579	4,032	228,412	250,722
West Virginia.....	12,203	13,227	2,000	1,700	2,770	2,419	65,158	78,530
North Carolina.....	190,790	216,325	56,900	54,000	13,916	12,284	294,846	336,920
Kentucky.....	142,007	151,354	71,500	65,700	9,859	9,046	277,824	330,926
Tennessee.....	146,000	152,798	32,500	32,500	15,222	13,556	312,524	358,731
South Carolina.....	111,210	121,030	25,300	23,700	9,997	7,155	121,017	139,582
Georgia.....	244,372	273,216	62,700	65,000	10,087	8,508	308,502	355,232
Florida.....	161,267	193,486	198,200	203,200	6,131	5,203	525,300	552,631
Alabama.....	129,167	133,486	45,900	45,700	21,881	19,621	170,907	200,147
Mississippi.....	154,340	177,163	196,900	186,700	19,845	17,778	218,924	242,589
Arkansas.....	114,045	129,742	261,600	257,100	9,052	7,681	231,906	266,754
Louisiana.....	154,955	172,840	139,200	135,300	6,320	5,208	260,269	282,290
Oklahoma.....	137,602	157,604	169,600	162,000	10,509	9,557	331,707	392,232
Texas.....	531,138	577,488	586,000	569,800	17,638	16,848	895,297	975,547
Montana.....	188,571	211,460	109,500	114,400	4,099	3,511	254,993	287,072
Idaho.....	175,651	198,019	140,000	140,100	12,164	11,635	209,184	250,963
Wyoming.....	54,883	56,334	60,100	63,200	3,722	3,362	96,686	104,740
Colorado.....	172,576	202,964	156,200	165,100	5,521	4,839	316,707	356,730
New Mexico.....	62,170	66,100	82,500	80,000	2,023	1,865	141,485	153,376
Arizona.....	36,703	37,378	106,100	105,800	1,487	1,435	124,708	131,296
Utah.....	33,750	35,176	14,300	13,400	5,814	5,083	89,380	101,624
Nevada.....	13,926	15,221	33,300	31,300	1,236	1,186	34,821	34,026
Washington.....	132,783	153,340	148,700	154,400	13,842	13,219	475,975	515,155
Oregon.....	133,736	148,885	88,700	90,000	3,942	3,499	389,412	415,638
California.....	456,560	511,155	592,600	608,900	5,804	5,109	2,423,514	2,542,845
Alaska.....	842	1,532	0	0	873	474	904	1,330
Hawaii.....	16,198	16,597	2,000	1,900	1,729	1,365	3,099	2,946
United States.....	7,145,363	7,879,753	5,610,300	5,564,300	346,569	312,221	16,430,289	17,603,914

<sup>1</sup> Includes mortgages in process of foreclosure.

<sup>2</sup> Includes U.S. legal reserve companies only. Includes regular mortgages and purchase-money mortgages.

<sup>3</sup> Includes direct farm-ownership loans, direct soil and water loans to individuals, and rural-housing loans to farmers; also includes direct farm-ownership loans made from State Corporation trust funds.

<sup>4</sup> Includes loans held by all operating commercial, savings, and private banks, individuals, and miscellaneous lenders. State estimates are approximations and should be used only as general indicators of the amount of mortgage debt held by this group. See table 701 for State data held by all operating banks (classified by location of bank rather than by location of security).

<sup>5</sup> Includes District of Columbia.

Table 695.—Farm-mortgage debt: Amount of outstanding loans reported by principal lenders, other debt, and total debt, United States, Jan. 1, 1959-72<sup>1</sup>

Year	Federal land banks <sup>2</sup>	Farmers Home Administration <sup>3</sup>	Life insurance companies <sup>4</sup>	Commercial and savings banks <sup>5</sup>	Other farm-mortgage debt <sup>6</sup>	Total farm-mortgage debt
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1959.....	2,065,372	388,010	2,661,229	1,511,859	4,464,920	11,091,390
1960 <sup>7</sup> .....	2,335,124	439,269	2,819,542	1,631,271	4,857,203	12,082,409
1961.....	2,539,044	483,985	2,974,609	1,691,239	5,131,427	12,820,304
1962.....	2,803,103	569,093	3,161,757	1,789,103	5,576,049	13,899,105
1963.....	3,024,013	588,802	3,391,183	2,056,944	6,106,879	15,167,821
1964.....	3,281,797	605,307	3,780,537	2,360,320	6,775,544	16,803,505
1965.....	3,686,755	619,492	4,287,671	2,668,535	7,631,787	18,994,240
1966.....	4,240,227	631,147	4,801,677	2,939,046	8,574,789	21,186,886
1967.....	4,914,522	585,426	5,213,587	3,169,469	9,418,231	23,301,235
1968.....	5,563,204	536,221	5,539,600	3,541,927	10,305,420	25,486,372
1969.....	6,081,229	493,522	5,763,500	3,856,514	10,944,544	27,139,309
1970.....	6,671,222	455,338	5,733,900	4,113,251	11,433,580	28,407,291
1971.....	7,145,363	346,569	6,610,300	4,444,769	11,985,620	29,532,521
1972.....	7,879,753	312,221	5,564,300	4,218,482	13,385,432	31,360,188

<sup>1</sup> Excludes Alaska and Hawaii, except as indicated in footnote 7. <sup>2</sup> Includes regular mortgages, purchase-money mortgages, and sales contracts. <sup>3</sup> Includes farm-purchase, farm-enlargement, farm-development, project-liquidation, and direct soil and water loans to individuals, and loans for these purposes from State Corporation trust funds. Includes rural-housing loans to farmers. Beginning October 1961, rural-housing loans were made on nonfarm tracts; these loans are included in the amount outstanding reported for Jan. 1, 1962, but excluded for 1963 to date. <sup>4</sup> Compiled from reports of life insurance companies, "Best's Life Insurance Reports," "Spectator Life Insurance Yearbook," and data from Life Insurance Association of America and Institute of Life Insurance. Includes legal reserve companies only. Includes regular mortgages, purchase-money mortgages, and sales contracts; beginning 1965, excludes sales contracts. <sup>5</sup> Includes all operating commercial, savings, and private banks. Prior to 1972, insured Farmers Home Administration's farm mortgage notes held by banks were reported by some banks as farm mortgages held, while other banks reported these notes as Government securities. In 1971, a change in bank reporting procedures required all banks to report Farmers Home Administration-insured notes held as Government securities rather than farm loans. In 1972, these loans are included in the "other farm mortgage lenders" column. This accounts for the 1972 drop in farm-mortgage loans held by banks. <sup>6</sup> Amounts are residuals or differences between amounts reported by institutional lenders and estimates of total farm-mortgage debt. They roughly measure the farm-mortgage debt held by individuals and other nonreporting lenders. <sup>7</sup> Beginning 1960, data for reporting lending institutions in Alaska and Hawaii are included. No estimates of total farm-mortgage debt for these States are available.

Economic Research Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 712.

Table 696.—Non-real-estate loans to farmers: Amounts held by banks and by all principal lending institutions, United States, Jan. 1, 1959-73<sup>1</sup>

Year	Banks <sup>2</sup>	Principal lending institutions <sup>3</sup>		Year	Banks <sup>2</sup>	Principal lending institutions <sup>3</sup>	
		Excluding loans held and guaranteed by CCC	Including loans held and guaranteed by CCC <sup>4</sup>			Excluding loans held and guaranteed by CCC	Including loans held and guaranteed by CCC <sup>4</sup>
	1,000 dollars	1,000 dollars	1,000 dollars		1,000 dollars	1,000 dollars	1,000 dollars
1959.....	4,160,660	5,764,701	8,252,920	1967.....	8,533,489	12,443,516	.....
1960 <sup>5</sup> .....	4,819,340	6,667,699	7,854,740	1968.....	9,271,660	13,764,021	.....
1961.....	4,991,473	6,979,236	8,297,860	1969.....	9,719,738	14,547,421	.....
1962.....	5,315,852	7,550,936	9,313,339	1970.....	10,329,766	15,827,534	.....
1963.....	5,979,484	8,484,321	10,539,343	1971.....	11,101,768	17,411,597	.....
1964.....	6,652,171	9,477,123	11,403,113	1972.....	12,498,340	19,584,114	.....
1965.....	6,990,021	10,036,151	11,579,434	1973.....	14,314,977	21,954,034	.....
1966.....	7,676,853	11,112,322	12,520,901				

<sup>1</sup> Real estate mortgages or deeds of trust are taken as supplemental security for some of these loans. <sup>2</sup> All operating banks. Excludes loans guaranteed by Commodity Credit Corporation. <sup>3</sup> All of these banks production credit associations, other financing institutions discounting with the Federal intermediate credit banks, Farmers Home Administration, and CCC. <sup>4</sup> Includes loans held and guarantees of CCC to individual farmers only. Also, includes CCC non-real-estate loans for storage facilities and equipment. Not available after 1966. <sup>5</sup> Beginning 1960, includes Alaska and Hawaii; 48 States prior to 1960.

Economic Research Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 716.



Table 697.—Farm-mortgage loans: Total amount outstanding, by States, Jan. 1, 1960, 1965, 1970, 1971, and 1972

State	1960	1965	1970	1971	1972
	<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.....	38,499	42,975	45,071	43,876	55,694
New Hampshire.....	20,477	20,983	22,887	22,621	28,721
Vermont.....	44,581	52,993	60,647	62,477	73,290
Massachusetts.....	44,565	39,612	56,140	52,670	60,223
Rhode Island.....	5,163	4,599	4,760	4,687	5,562
Connecticut.....	39,231	40,047	48,372	49,337	51,386
New York.....	256,797	379,304	730,981	1,026,820	811,474
New Jersey.....	75,792	76,397	98,327	102,525	107,482
Pennsylvania.....	240,947	343,472	472,872	488,764	537,615
Delaware.....	19,042	26,677	38,656	39,935	42,650
Maryland <sup>1</sup> .....	90,540	144,594	240,592	246,367	263,626
Michigan.....	324,387	512,797	747,761	743,862	806,422
Wisconsin.....	425,361	607,988	889,094	945,894	1,066,550
Minnesota.....	604,006	851,563	1,148,622	1,156,849	1,220,258
Ohio.....	443,485	610,869	854,858	860,046	906,157
Indiana.....	445,901	658,317	1,027,232	1,039,438	1,090,368
Illinois.....	552,239	851,746	1,305,619	1,335,888	1,366,883
Iowa.....	820,108	1,050,087	1,446,570	1,467,307	1,544,252
Missouri.....	411,149	657,735	1,021,316	1,032,278	1,086,659
North Dakota.....	153,549	340,266	514,486	539,794	590,233
South Dakota.....	189,982	315,847	432,992	437,779	479,965
Nebraska.....	343,164	486,265	709,934	727,062	784,114
Kansas.....	327,412	487,557	818,203	840,001	868,748
Virginia.....	162,861	239,868	363,258	383,906	412,911
West Virginia.....	42,780	61,094	81,113	82,131	90,976
North Carolina.....	247,612	371,486	553,301	560,452	620,199
Kentucky.....	207,358	326,967	490,100	501,190	556,266
Tennessee.....	194,449	330,691	499,456	506,247	557,585
South Carolina.....	100,521	152,638	249,653	265,624	297,767
Georgia.....	195,307	314,024	577,886	625,661	702,056
Florida.....	257,071	558,008	837,119	890,858	955,657
Alabama.....	162,057	246,239	361,834	367,855	399,234
Mississippi.....	221,845	337,740	562,786	590,009	624,230
Arkansas.....	205,705	374,232	603,269	616,603	661,277
Louisiana.....	142,452	252,029	525,221	560,744	595,638
Oklahoma.....	242,273	415,806	637,454	649,418	721,393
Texas.....	890,009	1,432,659	2,031,461	2,030,073	2,139,683
Montana.....	179,919	323,806	537,149	557,163	616,443
Idaho.....	222,187	356,196	502,234	536,999	600,717
Wyoming.....	96,596	159,962	214,387	215,391	227,636
Colorado.....	229,929	391,072	625,624	651,004	729,633
New Mexico.....	118,532	192,220	280,200	288,178	301,341
Arizona.....	118,640	196,418	269,132	268,998	275,909
Utah.....	97,694	128,669	147,646	143,244	155,283
Nevada.....	29,357	66,989	85,038	83,283	81,733
Washington.....	287,628	468,696	716,637	771,300	836,114
Oregon.....	258,528	419,369	557,204	615,790	658,022
California.....	1,245,893	2,160,583	3,341,971	3,478,478	3,668,009
Alaska.....	991	2,535	2,706	2,619	3,336
Hawaii.....	7,838	11,554	17,460	23,026	22,808
United States.....	12,082,409	18,894,240	28,407,291	29,532,521	31,360,188

<sup>1</sup> Includes District of Columbia.

Economic Research Service.

Table 698.—Agricultural loans not secured by farm real estate: Amounts outstanding Jan. 1 and loans made during the year, by specified lenders, United States, 1959-73<sup>1</sup>

Year	Banks and associations supervised by Farm Credit Administration				Farmers Home Administration			Rural Electrification Administration <sup>9</sup>				Commodity Credit Corporation <sup>13</sup>	
	All operating banks <sup>2</sup>	Federal intermediate credit banks		Banks for cooperatives <sup>5</sup>	To individuals			Loans to cooperatives		Loans to others		Loans to farmers included by CCC	Loans to cooperatives included by CCC
		Production credit associations <sup>4</sup>	Loans to, and disbursements for, other financing institutions <sup>3</sup>		Loans to, and disbursements for, other financing institutions <sup>3</sup>	Operating and emergency crop and feed loans <sup>6</sup>	Emergency loans	Economic opportunity loans <sup>7</sup>	Loans to associations <sup>8</sup>	Electric <sup>10</sup>	Telephone <sup>11</sup>		
	<i>I,000 dollars</i>	<i>I,000 dollars</i>	<i>I,000 dollars</i>	<i>I,000 dollars</i>	<i>I,000 dollars</i>	<i>I,000 dollars</i>	<i>I,000 dollars</i>	<i>I,000 dollars</i>	<i>I,000 dollars</i>	<i>I,000 dollars</i>	<i>I,000 dollars</i>	<i>I,000 dollars</i>	<i>I,000 dollars</i>
1959	4,910,046	1,114,694	83,722	500,719	345,554	60,071	9,886	2,320,247	157,901	158,969	186,490	1,724,069	756,487
1960	5,073,238	1,261,198	89,576	619,639	349,251	47,017	10,449	2,428,103	180,321	182,688	255,345	1,965,261	557,951
1961	5,510,868	1,470,808	88,446	639,890	379,504	38,927	12,470	2,508,575	207,575	181,807	223,258	2,033,894	463,894
1962	7,092,294	1,640,219	98,787	687,991	448,732	45,981	14,954	2,573,426	230,018	164,110	334,748	2,163,635	606,051
1963	7,062,483	1,838,970	109,681	723,703	501,352	53,072	20,051	2,643,486	247,037	161,011	452,612	2,335,153	743,308
1964	7,491,354	2,108,790	125,681	830,390	539,390	52,610	33,723	2,735,872	259,967	178,299	504,773	2,230,332	1,031,598
1965	8,200,868	2,278,510	124,707	944,015	586,144	55,971	48,416	2,835,355	281,149	175,470	544,798	2,280,538	1,280,053
1966	8,533,489	2,578,929	139,520	1,043,026	627,056	64,135	75,642	2,983,122	305,152	190,889	581,044	2,402,066	1,204,053
1967	9,258,958	3,015,639	156,930	1,277,067	624,897	70,373	113,023	3,129,230	328,275	188,532	619,126	2,436,746	928,157
1968	10,317,661	3,515,902	176,000	1,496,375	659,496	76,558	189,295	3,282,960	358,878	186,976	663,959	2,617,115	965,649
1969	11,089,596	3,825,821	180,181	1,724,263	666,355	89,774	285,436	3,493,719	388,143	208,406	703,216	2,670,724	1,007,873
1970	12,089,596	4,494,844	217,838	2,023,266	657,533	69,914	350,410	3,676,682	421,861	205,635	752,815	2,675,811	1,037,873
1971	12,986,210	5,294,844	220,066	2,204,387	674,562	71,580	415,719	3,932,418	468,555	203,275	812,552	2,875,981	1,170,585
1972	14,302,235	6,607,531	251,234	2,004,387	656,412	75,686	448,696	4,187,231	508,778	203,275	877,430	2,862,034	1,018,881
1973				2,285,797	678,110	73,164	1,355,252	4,485,587	546,926	199,972	939,863	1,793,308	778,164

Outstanding Jan. 1

	Made during year											
	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		
1959.....	2,501,721	219,653	0	683,262	184,228	34,034	.....	779	197,231	25,905	8,978	71,810
1960.....	2,594,242	222,215	0	668,869	213,576	22,632	.....	2,840	174,240	31,632	4,709	72,434
1961.....	2,853,128	234,002	0	784,401	267,342	35,321	.....	3,014	169,894	27,807	6,013	77,572
1962.....	3,196,708	263,547	0	904,645	268,876	61,606	.....	6,273	196,486	23,020	7,783	66,172
1963.....	3,528,123	278,265	0	999,208	270,505	62,488	.....	14,619	221,850	21,657	24,586	61,490
1964.....	3,688,620	268,556	0	1,145,717	292,928	53,466	.....	15,977	239,555	29,372	8,789	52,570
1965.....	4,117,598	286,431	0	1,295,753	309,619	77,484	25,423	28,873	278,625	32,221	22,840	52,877
1966.....	4,784,533	345,822	0	1,647,877	281,652	104,713	25,423	38,461	248,989	31,996	7,609	54,759
1967.....	5,400,635	381,405	0	1,728,520	300,428	96,551	27,118	79,845	316,165	42,147	5,500	61,634
1968.....	6,027,388	405,658	0	1,787,316	282,157	115,954	14,702	89,396	372,406	44,484	29,960	59,361
1969.....	7,045,692	499,461	0	1,844,717	264,138	94,485	4,915	69,210	311,603	46,313	4,432	68,613
1970.....	8,249,592	619,720	0	2,468,682	312,876	36,331	6,631	71,399	376,641	59,686	7,845	80,519
1971.....	9,389,698	639,458	0	2,722,674	258,934	126,855	1,048	39,459	384,662	56,476	6,458	88,017
1972.....	10,421,968	691,989	0	3,351,957	310,419	163,796	(1 <sup>5</sup> )	183,219	436,394	53,379	6,359	86,360

<sup>1</sup> 48 States only. Real estate mortgages or deeds of trust are taken as supplemental security for some of these loans.  
<sup>2</sup> Includes loans to individuals guaranteed by the Commodity Credit Corporation and certificates of interest in pool of growers' notes, prior to 1966. After Jan. 1, 1966, data exclude CCC guaranteed loans and pooled certificates of interest of growers.  
<sup>3</sup> Loans made include renewals.  
<sup>4</sup> Excludes loans guaranteed by CCC, and loans held by associations in liquidation. Beginning 1973, excludes rural home loans and farm-related business loans.  
<sup>5</sup> Excludes loans secured by CCC documents.  
<sup>6</sup> For separate data on operating loans and emergency crop and feed loans, 1949-65, see *Agricultural Statistics, 1965*, table 722.  
<sup>7</sup> Economic opportunity loans are made to farm and nonfarm rural residents. Through June 30, 1971, approximately 56 percent of the economic opportunity loans in the 48 States were made to farmers.  
<sup>8</sup> Includes only direct loans to soil and water associations, rural rental housing, watershed protection, flood prevention, rural renewal, and resource conservation and development organizations, economic opportunity cooperatives, defense relocation corporations, and rural rehabilitation or resettlement project cooperative associations.  
 Loans "outstanding" are cumulative net advances minus principal repayments, loans "made" are net advances to borrowers.  
<sup>9</sup> Approximately 2/3 of the individuals served by these cooperatives are farmers.  
<sup>10</sup> Principally loans to public bodies and to power companies.  
<sup>11</sup> Loans to commercial telephone companies.  
<sup>12</sup> Includes direct loans made and held by CCC. Excludes pooled loans against other lending agencies.  
<sup>13</sup> Includes insured loans in addition to direct loans.  
<sup>14</sup> Loan program was terminated in 1971.  
 Economic Research Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 714.

Table 699.—Farm-mortgage debt: Total outstanding by farming regions, Jan. 1, 1963-72<sup>1</sup>

Year	Northeast	Lake States	Corn Belt	Northern Plains	Appalachian	Southeast
	<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>
1963.....	989,683	1,639,005	3,226,486	1,300,149	1,079,710	977,215
1964.....	1,057,424	1,794,348	3,489,896	1,436,250	1,193,653	1,111,677
1965.....	1,171,653	1,972,348	3,828,754	1,629,935	1,330,106	1,270,909
1966.....	1,240,835	2,175,333	4,275,889	1,827,490	1,488,560	1,392,547
1967.....	1,359,169	2,374,988	4,702,179	2,017,513	1,622,751	1,554,598
1968.....	1,586,595	2,557,597	5,128,892	2,203,077	1,774,208	1,740,803
1969.....	1,655,998	2,696,514	5,481,952	2,355,020	1,881,145	1,903,942
1970.....	1,819,305	2,785,477	5,655,595	2,475,615	1,987,228	2,026,492
1971.....	2,140,079	2,846,605	5,734,957	2,544,636	2,033,926	2,149,998
1972.....	2,037,723	3,093,230	5,994,319	2,723,060	2,237,937	2,354,714

  

Year	Delta States	Southern Plains	Mountain	Pacific	United States <sup>2</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>
1963.....	739,468	1,400,344	1,415,914	2,391,869	15,159,843
1964.....	836,816	1,595,785	1,590,858	2,685,743	16,792,450
1965.....	964,001	1,848,465	1,815,332	3,048,648	18,880,151
1966.....	1,109,584	2,070,714	2,047,624	3,540,127	21,168,703
1967.....	1,270,012	2,232,030	2,282,497	3,867,315	23,283,052
1968.....	1,413,106	2,401,116	2,455,100	4,204,644	25,465,138
1969.....	1,565,604	2,549,493	2,579,579	4,448,677	27,117,924
1970.....	1,691,276	2,668,915	2,661,410	4,615,812	28,387,125
1971.....	1,767,356	2,679,491	2,744,260	4,865,568	29,506,876
1972.....	1,881,145	2,861,076	2,988,695	5,162,145	31,334,044

<sup>1</sup> States included in regions are as follows: Northeast—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania, Delaware, and Maryland; Lake States—Michigan, Wisconsin, and Minnesota; Corn Belt—Ohio, Indiana, Illinois, Iowa, and Missouri; Northern Plains—North Dakota, South Dakota, Nebraska, and Kansas; Appalachian—Virginia, West Virginia, North Carolina, Kentucky, and Tennessee; Southeast—South Carolina, Georgia, Florida, and Alabama; Delta States—Mississippi, Arkansas, and Louisiana; Southern Plains—Oklahoma and Texas; Mountain—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, and Nevada; Pacific—Washington, Oregon, and California.

<sup>2</sup> Excludes Alaska and Hawaii.

Economic Research Service. Data for 1944-62 in *Agricultural Statistics, 1972*, table 715.

Table 700.—Farm loans: Number and amount guaranteed or insured by the Veterans Administration, United States, 1959-72

Year	Loans			Amount of loans	Amount of guaranty or insurance		
	Real estate	Non-real estate	Total		Real estate	Non-real estate	Total
	<i>Number</i>	<i>Number</i>	<i>Number</i>		<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1959.....	114	65	179	1,170	290	55	345
1960.....	57	38	95	547	162	20	182
1961.....	44	15	59	395	166	8	174
1962.....	41	14	55	446	206	16	222
1963.....	17	1	18	177	95	1	96
1964.....	21	2	23	287	126	8	134
1965.....	27	0	27	371	164	0	164
1966.....	27	0	27	295	130	0	130
1967.....	15	1	16	282	104	2	106
1968.....	13	2	15	197	98	2	100
1969.....	18	0	18	208	112	0	112
1970.....	20	0	20	357	180	0	180
1971.....	8	0	8	163	70	0	70
1972.....	4	0	4	45	23	0	23

Economic Research Service. Data from the Veterans Administration. Data for 1949-58 in *Agricultural Statistics, 1972*, table 718.

AGRICULTURAL LOANS

493

Table 701.—All operating banks: Amount of agricultural loans outstanding, by types, and by States, specified dates, 1971-73<sup>1</sup>

State	Farm real estate loans <sup>2</sup>					Personal and collateral loans				
	1971		1972		1973	1971		1972		1973
	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.....	6,663	6,367	6,716	9,610	7,258	13,562	10,012	13,787	9,756	11,981
New Hampshire.....	5,947	6,188	8,558	7,455	7,745	5,126	5,296	5,512	5,987	5,712
Vermont.....	21,218	21,068	21,629	23,207	23,988	16,508	18,233	19,003	20,687	20,433
Massachusetts.....	9,030	9,253	11,862	11,577	14,124	8,153	9,818	10,804	10,418	10,361
Rhode Island.....	524	595	615	685	1,151	266	420	238	218	2,174
Connecticut.....	5,309	4,938	5,164	5,005	6,120	4,994	7,910	5,636	5,738	5,251
New York.....	383,356	143,019	95,198	117,060	112,920	163,997	173,079	183,646	196,685	226,745
New Jersey.....	20,959	15,213	16,148	16,928	17,393	23,903	14,996	16,168	18,470	14,944
Pennsylvania.....	167,516	171,908	182,212	192,564	208,617	173,996	181,441	203,153	208,423	224,704
Delaware.....	16,511	16,722	17,755	17,778	17,908	4,904	4,525	3,594	3,926	4,004
Maryland.....	65,857	73,945	71,273	72,887	73,580	38,569	38,432	40,257	41,649	41,835
District of Columbia.....	1,873	1,200	1,071	846	794					740
Michigan.....	120,810	125,241	128,823	145,179	141,643	183,245	193,828	195,473	210,507	216,204
Wisconsin.....	222,227	222,485	239,077	265,988	290,677	295,667	317,775	338,288	370,755	384,589
Minnesota.....	140,556	129,011	133,870	138,734	148,465	553,865	625,888	630,123	677,507	663,464
Ohio.....	219,214	229,071	237,745	253,606	267,294	191,559	210,865	218,460	221,443	224,866
Indiana.....	201,038	205,461	212,981	231,435	247,708	303,793	330,938	330,074	351,348	366,009
Illinois.....	289,466	246,203	263,447	270,002	253,619	738,986	783,510	796,094	826,621	916,844
Iowa.....	139,682	135,257	142,553	155,005	162,133	1,097,379	1,157,847	1,258,635	1,280,835	1,374,228
Missouri.....	235,887	208,078	220,393	243,656	260,696	426,705	475,008	473,714	532,631	551,494
North Dakota.....	78,545	61,456	60,020	59,824	59,496	226,513	258,978	244,712	274,011	266,201
South Dakota.....	32,101	23,083	21,288	24,979	21,587	367,894	408,094	413,869	441,405	466,302
Nebraska.....	44,845	39,114	36,966	41,408	41,786	785,025	847,718	829,512	982,900	1,068,575
Kansas.....	107,261	86,891	86,353	92,804	98,261	698,381	739,725	798,901	827,021	927,372
Virginia.....	90,474	89,492	96,305	97,726	96,755	102,427	114,204	109,795	128,851	120,870
West Virginia.....	33,176	35,133	35,583	40,640	44,257	19,683	19,239	20,210	22,127	23,182
North Carolina.....	69,231	76,645	74,038	75,574	72,508	102,818	137,781	108,868	147,220	116,144
Kentucky.....	172,549	184,908	195,581	214,690	227,136	177,650	191,949	196,535	213,405	212,913
Tennessee.....	143,374	149,950	158,894	174,170	191,087	124,403	141,901	135,686	157,698	154,920
South Carolina.....	30,859	28,946	33,041	33,614	35,540	33,061	43,259	35,505	51,981	40,263
Georgia.....	176,896	186,684	197,324	231,754	248,154	116,060	141,239	127,747	158,068	149,544
Florida.....	86,857	73,219	79,271	86,160	96,033	106,593	102,347	111,524	101,388	133,478
Alabama.....	89,750	92,656	98,405	106,496	116,878	83,820	104,627	96,336	116,696	111,880
Mississippi.....	139,287	130,481	133,229	146,563	145,218	114,048	140,283	123,715	158,649	144,206
Arkansas.....	133,789	128,027	138,592	155,744	173,947	133,716	186,105	146,780	200,600	172,910
Louisiana.....	79,734	78,414	83,455	91,530	97,676	74,389	90,004	84,090	106,390	107,272
Oklahoma.....	97,386	98,317	102,486	112,009	125,138	373,131	352,727	424,943	435,945	516,320
Texas.....	193,843	191,966	208,264	240,456	282,776	817,476	928,567	1,001,098	1,141,115	1,226,487
Montana.....	15,986	16,055	16,709	17,765	16,197	226,766	254,251	239,758	271,375	261,762
Idaho.....	5,755	5,175	6,959	6,693	8,013	168,280	186,590	185,479	211,741	206,225
Wyoming.....	9,400	8,095	6,411	7,134	8,048	110,898	129,113	120,018	138,696	131,677
Colorado.....	23,789	23,233	22,856	25,580	22,381	333,755	348,189	358,190	376,790	398,388
New Mexico.....	10,605	10,064	12,266	14,353	13,774	84,761	104,628	108,514	130,486	129,858
Arizona.....	7,079	5,904	5,380	7,559	5,736	220,786	229,610	223,977	239,684	280,909
Utah.....	10,288	10,635	12,080	12,267	11,821	61,750	65,117	68,022	72,324	69,873
Nevada.....	2,694	1,578	1,693	1,285	1,409	10,115	13,985	10,758	12,488	11,019
Washington.....	31,605	29,488	27,600	30,877	29,370	187,679	234,012	200,403	251,969	208,218
Oregon.....	20,920	20,196	18,964	20,333	19,237	127,931	141,604	129,362	140,472	124,449
California.....	229,145	213,914	227,083	218,895	209,657	855,148	999,191	989,744	1,093,642	1,254,772
Alaska.....	904	975	1,330	3,736	1,868	1,241	1,360	1,109	2,283	1,776
Hawaii.....	3,099	2,837	2,946	8,088	6,636	10,931	10,955	10,521	10,627	10,966
United States.....	4,444,769	4,073,764	4,218,482	4,580,113	4,792,185	11,101,768	12,227,193	12,498,340	13,611,651	14,314,977
Possessions <sup>3</sup> .....	25,205	32,498	35,859	26,826	50,724	13,341	24,293	26,199	15,820	16,637

<sup>1</sup> Includes loans of national and State commercial, mutual savings, stock savings, and private banks. Loans are classified according to location of bank and, therefore, are not strictly comparable with data for other lenders which are classified according to location of farm.

<sup>2</sup> Prior to 1972, bank holdings included farm-ownership loans and soil and water loans insured by the Farmers Home Administration; banks now report these loans as U.S. Government securities.

<sup>3</sup> Mariana Islands, Puerto Rico, Samoa (American), and Virgin Islands.

Economic Research Service. Data from Federal Deposit Insurance Corporation.

Table 702.—Farm Credit System: Loans and discounts made, United States, 1959-72<sup>1</sup>

Year	Federal land banks	Production credit		Banks for cooperatives	Total
		Production credit associations <sup>2</sup>	Federal intermediate credit banks to other financing institutions		
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1959	572,064	2,515,362	226,397	697,741	4,011,564
1960	503,888	2,607,399	228,858	684,442	4,024,587
1961	632,517	2,869,054	236,203	799,525	4,537,299
1962	644,706	3,217,415	265,349	923,495	5,050,965
1963	742,860	3,550,795	282,186	1,019,194	5,595,035
1964	998,081	3,705,156	275,796	1,165,513	6,144,546
1965	1,235,154	4,135,519	295,518	1,316,229	6,982,420
1966	1,337,250	4,813,178	351,080	1,664,844	8,166,352
1967	1,267,586	5,427,751	386,584	1,743,449	8,825,370
1968	1,101,322	6,052,907	409,768	1,802,226	9,366,223
1969	1,168,895	7,077,351	504,533	1,942,213	10,689,992
1970	1,016,820	8,276,660	621,430	2,476,077	12,390,987
1971	1,555,008	9,421,290	640,654	2,730,148	14,347,100
1972	2,251,035	10,438,649	692,747	3,360,753	16,743,184

<sup>1</sup> Includes Puerto Rico.<sup>2</sup> Includes renewals.Farm Credit Administration. Data for 1939-58 in *Agricultural Statistics, 1972*, table 719.Table 703.—Farm Credit System: Loans and discounts outstanding, United States, Jan. 1, 1959-73<sup>1</sup>

Year	Federal land banks	Federal intermediate credit banks' loans to and discounts for—		Banks for cooperatives	Production credit associations	Net total
		Production credit associations and banks for cooperatives	Other financing institutions			
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1959	2,088,791	1,068,462	88,045	509,828	1,125,574	3,812,238
1960	2,359,841	1,295,359	95,285	622,433	1,371,908	4,449,467
1961	2,563,772	1,409,415	91,951	648,859	1,490,138	4,794,720
1962	2,827,973	1,549,177	100,532	696,650	1,651,634	5,276,789
1963	3,051,973	1,728,721	111,209	734,894	1,855,132	5,753,208
1964	3,309,883	1,969,549	129,292	840,122	2,123,403	6,402,700
1965	3,718,170	2,115,077	131,751	957,826	2,296,248	7,103,995
1966	4,280,675	2,369,702	146,091	1,055,163	2,598,460	8,080,389
1967	4,957,836	2,761,231	162,473	1,289,819	3,042,333	9,452,461
1968	5,609,265	3,229,366	181,781	1,506,383	3,550,971	10,848,400
1969	6,126,369	3,471,207	183,100	1,576,960	3,861,179	11,747,608
1970	6,714,172	4,050,225	224,425	1,731,971	4,533,205	13,203,773
1971	7,187,140	4,751,687	222,099	2,029,864	5,334,495	14,773,598
1972	7,918,185	5,429,619	238,931	2,013,491	6,115,524	16,286,131
1973	9,104,930	5,841,218	252,681	2,297,805	6,636,076	18,291,492

<sup>1</sup> Includes Puerto Rico.Farm Credit Administration. Data for 1939-58 in *Agricultural Statistics, 1972*, table 721.

AGRICULTURAL LOANS

495

Table 704.—Federal land banks: Number and amount of land bank loans made through Federal land bank associations in 1972 and outstanding Jan. 1, 1973, and number of associations Jan. 1, 1973, by States

State <sup>1</sup>	Federal land bank associations, Jan. 1, 1973	Federal land bank loans			
		Loans made during 1972		Loans outstanding Jan. 1, 1973	
		Number	1,000 dollars	Number	1,000 dollars
Maine.....	2	54	5,984	451	12,225
New Hampshire.....	.....	30	2,403	227	5,528
Vermont.....	2	192	10,967	1,063	28,355
Massachusetts.....	.....	74	7,236	728	18,299
Rhode Island.....	.....	5	210	127	3,030
Connecticut.....	1	72	5,172	786	24,035
New York.....	12	878	44,849	6,755	159,422
New Jersey.....	3	108	11,719	1,162	48,919
Pennsylvania.....	9	584	27,169	4,329	98,843
Ohio.....	20	1,235	50,579	11,049	242,934
Indiana.....	25	1,767	65,382	16,680	326,125
Illinois.....	26	1,792	81,498	17,184	420,416
Michigan.....	14	2,213	77,354	14,753	263,972
Wisconsin.....	15	1,562	57,949	10,817	201,622
Minnesota.....	20	2,397	72,428	21,173	345,939
Iowa.....	24	1,874	76,288	23,332	497,346
Missouri.....	20	2,157	77,962	14,146	266,010
North Dakota.....	9	1,269	45,336	9,687	192,453
South Dakota.....	16	1,346	39,259	13,351	199,320
Nebraska.....	18	1,176	54,765	14,981	278,831
Kansas.....	21	2,552	83,276	19,216	337,141
Delaware.....	1	44	1,937	464	13,082
Maryland.....	5	194	12,210	1,801	73,992
Virginia.....	8	708	34,379	4,883	142,827
West Virginia.....	2	91	2,894	1,007	15,342
North Carolina.....	15	2,522	73,292	16,675	259,504
South Carolina.....	9	1,283	42,361	7,430	149,468
Georgia.....	15	2,448	98,324	15,587	328,860
Florida.....	7	787	73,804	4,501	240,071
Kentucky.....	13	1,025	38,010	7,357	167,999
Tennessee.....	15	1,291	39,027	9,689	167,520
Alabama.....	13	1,374	45,251	11,201	155,289
Mississippi.....	12	1,124	55,025	9,251	207,602
Arkansas.....	11	1,113	43,494	6,446	155,601
Louisiana.....	9	1,182	60,773	7,426	212,434
Oklahoma.....	12	1,585	64,086	9,404	194,078
Texas.....	66	3,701	164,581	35,409	675,428
Montana.....	12	813	49,561	6,566	236,217
Idaho.....	13	994	54,748	9,116	228,251
Wyoming.....	3	128	17,067	1,694	67,264
Colorado.....	13	1,206	87,512	7,465	250,791
New Mexico.....	4	222	14,802	2,027	73,855
Arizona.....	1	80	9,448	916	41,398
Utah.....	5	264	10,641	2,122	39,613
Nevada.....	1	56	4,900	406	18,099
Washington.....	9	747	44,270	6,417	175,722
Oregon.....	13	748	36,637	5,216	168,407
California.....	27	1,624	145,207	13,207	592,674
Alaska.....	.....	26	804	67	2,141
Hawaii.....	.....	28	20,610	74	30,993
United States.....	571	50,745	2,243,440	405,821	9,055,287
Puerto Rico.....	1	251	7,595	2,503	49,643
Total.....	572	50,996	2,251,035	408,324	9,104,930

<sup>1</sup>New Hampshire is served by associations in Vermont and Connecticut; Massachusetts and Rhode Island by the association in Connecticut; and Alaska and Hawaii by associations in Washington and California, respectively. Farm Credit Administration.

Table 705.—Production credit associations: Number of associations, and number of members having outstanding loans, Jan. 1, 1973, loans made during 1972, and loans outstanding on specified dates 1972 and 1973, by States

State	Production credit associations Jan. 1, 1973	Members having outstanding loans Jan. 1, 1973	Loans made during 1972 <sup>1</sup>	Loans outstanding		
				1972		1973
				Jan. 1	July 1	Jan. 1
	Number	Number	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	2	700	16,620	17,377	15,710	18,470
New Hampshire <sup>2</sup> .....		243	4,724	4,932	5,449	5,759
Vermont <sup>2</sup> .....	2	1,161	26,017	23,074	24,908	26,042
Massachusetts.....		773	12,691	14,564	16,261	16,708
Rhode Island <sup>2</sup> .....		187	2,628	3,061	3,671	3,826
Connecticut.....	1	975	18,974	24,905	27,523	28,620
New York.....	12	9,153	166,477	173,888	193,492	203,778
New Jersey.....	3	1,028	25,085	26,340	30,525	31,153
Pennsylvania.....	9	6,528	109,269	88,543	94,618	99,207
Ohio.....	11	20,459	324,766	220,081	252,680	270,138
Indiana.....	10	14,758	322,664	208,290	228,553	227,888
Illinois.....	17	9,720	339,579	217,877	219,671	215,972
Michigan.....	8	7,505	140,899	114,355	117,369	115,965
Wisconsin.....	17	17,007	404,940	338,893	340,256	333,713
Minnesota.....	17	11,944	439,810	277,192	291,558	271,270
Iowa.....	16	8,252	594,604	295,286	300,056	306,640
Missouri.....	13	12,221	314,053	167,376	194,672	180,074
North Dakota.....	5	7,398	196,169	129,894	146,870	135,929
South Dakota.....	9	4,007	232,771	119,823	118,271	125,344
Nebraska.....	14	6,514	527,709	235,526	254,538	267,131
Kansas.....	14	3,712	413,470	151,430	160,572	163,918
Delaware.....	1	784	11,562	11,062	12,440	12,197
Maryland.....	5	2,242	39,762	43,304	46,210	43,992
Virginia.....	9	5,857	76,763	63,982	74,337	78,931
West Virginia.....	2	1,144	9,280	9,407	10,217	8,279
North Carolina.....	13	21,770	212,008	214,878	264,504	248,845
South Carolina.....	11	6,902	102,928	100,763	123,099	113,037
Georgia.....	21	11,481	251,867	215,111	252,473	246,270
Florida.....	9	4,010	158,472	172,045	167,040	192,941
Kentucky.....	9	21,227	285,260	199,208	226,786	238,443
Tennessee.....	9	21,517	271,349	197,151	234,704	242,964
Alabama.....	8	4,665	111,607	70,215	84,213	82,431
Mississippi.....	10	4,769	183,385	88,768	113,022	97,356
Arkansas.....	14	10,091	345,350	164,338	236,879	185,912
Louisiana.....	8	4,283	146,579	71,616	135,587	81,166
Oklahoma.....	14	4,567	358,511	168,305	159,924	163,492
Texas.....	33	13,006	1,154,722	409,944	474,248	461,268
Montana.....	11	3,723	227,252	126,775	147,749	125,207
Idaho.....	5	3,507	220,136	112,817	123,760	115,575
Wyoming.....	1	484	81,886	49,005	55,713	51,344
Colorado.....	2	2,821	366,369	193,907	197,423	176,384
New Mexico.....	5	1,109	121,166	59,450	66,428	65,641
Arizona.....	2	445	52,901	21,137	26,687	25,267
Utah.....	2	1,013	84,780	36,934	39,453	41,216
Nevada.....	1	83	8,369	3,101	3,160	3,888
Washington.....	6	2,475	97,589	50,990	61,181	51,818
Oregon.....	8	3,264	204,263	120,894	122,712	112,337
California.....	22	6,463	604,033	249,935	300,043	294,639
United States.....	433	307,947	10,421,968	6,077,749	6,797,235	6,608,385
Puerto Rico.....	1	803	16,681	37,775	34,669	27,690
Total.....	434	308,750	10,438,649	6,115,524	6,831,904	6,636,075

<sup>1</sup> Includes renewals.

<sup>2</sup> Massachusetts and Rhode Island are served by the Production Credit Association in Connecticut; New Hampshire is served by association in Connecticut and Vermont.

Farm Credit Administration.



Table 706.—Farmers Home Administration: Real estate loans to individuals and loans outstanding, United States and Territories, 1959-73<sup>1</sup>

Year	Farm ownership loans <sup>2</sup>						Soil and water loans					
	Direct			Insured			Direct			Insured		
	New borrowers	Loans made	Out-standing Jan. 1	New borrowers	Loans made	Out-standing Jan. 1	New borrowers	Loans made	Out-standing Jan. 1	New borrowers	Loans made	Out-standing Jan. 1
Number	1,000 dollars	1,000 dollars	Number	1,000 dollars	1,000 dollars	Number	1,000 dollars	1,000 dollars	Number	1,000 dollars	1,000 dollars	
1959...	1,435	27,676	248,873	1,648	25,702	170,144	615	2,958	14,206	143	779	16,833
1960...	1,758	33,054	258,498	1,236	18,175	186,209	238	1,335	14,207	211	872	13,642
1961...	1,869	33,495	275,146	3,864	60,840	192,691	204	1,023	12,866	321	1,849	11,543
1962...	1,071	15,696	293,291	12,247	204,333	227,276	363	1,426	11,615	404	2,757	10,256
1963...	2,102	32,622	291,746	9,131	164,359	407,494	403	1,081	10,971	506	3,641	10,726
1964...	2,188	39,735	302,326	9,410	176,869	547,194	387	1,100	9,735	429	3,146	11,792
1965...	2,666	48,123	318,287	9,531	188,836	685,133	349	1,388	8,733	289	1,841	12,513
1966...	344	5,687	340,171	10,247	232,412	809,836	589	1,908	8,216	339	1,815	12,038
1967...	275	5,064	318,041	9,486	236,526	1,000,043	400	1,122	8,420	560	3,216	11,815
1968...	257	5,149	296,027	8,782	220,643	1,171,290	512	2,310	8,139	521	2,928	12,492
1969...	177	4,873	275,676	9,398	271,613	1,319,043	290	1,513	8,811	658	3,599	14,202
1970...	164	5,228	257,741	7,493	235,172	1,515,372	133	425	9,405	680	3,440	15,766
1971...	93	(2 <sup>3</sup> )	241,927	9,740	319,759	1,680,990	339	2,354	8,670	1,078	6,260	17,475
1972...	(5)	(5)	221,541	10,936	347,113	1,872,205	(5)	(5)	9,721	874	5,044	21,501
1973...			196,513			2,065,162			8,309			23,501

  

Year	Rural housing loans						Farm labor housing loans (insured)			Rural rental housing loans (insured)		
	Direct			Insured			New borrowers	Loans made	Out-standing Jan. 1	New borrowers	Loans made	Out-standing Jan. 1
	New borrowers	Loans made	Out-standing Jan. 1	New borrowers	Loans made	Out-standing Jan. 1						
Number	1,000 dollars	1,000 dollars	Number	1,000 dollars	1,000 dollars	Number	1,000 dollars	1,000 dollars	Number	1,000 dollars	1,000 dollars	
1959...	6,242	51,055	131,195									
1960...	5,219	43,227	170,555									
1961...	10,141	87,987	200,256				1	2				
1962...	18,220	176,883	269,549				3	24				
1963...	12,941	123,416	419,754				3	12	12	5	184	
1964...	13,993	127,568	517,890				6	22	37	14	667	158
1965...	14,697	114,775	610,273	3,578	34,357		9	52	57	26	697	721
1966...	6,107	17,751	688,219	32,736	316,452	12,870	11	78	98	44	1,154	1,326
1967...	5,815	10,711	665,239	47,230	476,006	312,054	18	271	166	117	3,788	2,462
1968...	4,465	7,741	628,059	48,706	488,316	773,319	21	207	392	235	8,925	5,217
1969...	4,752	8,459	590,489	49,762	545,365	1,219,295	10	148	589	271	13,035	13,310
1970...	5,085	11,299	553,274	83,677	1,038,553	1,682,107	13	147	707	297	18,458	24,000
1971...	4,262	8,430	226,822	101,386	1,404,096	2,870,294	11	186	827	164	13,501	41,492
1972...	2,863	4,812	198,696	118,125	1,802,192	4,110,127	62	1,516	892	174	20,553	53,194
1973...			174,451			5,491,084			1,554			67,089

<sup>1</sup> Amounts of loans made represent obligations and include loans to new borrowers and subsequent loans to borrowers who received an initial loan in a prior year. Amounts outstanding are loan advances less principal repayments.

<sup>2</sup> Includes loans for farm purchase, enlargement, development, and refinancing purposes.

<sup>3</sup> Includes 10 Recreation loans for \$419,180 in 1968, 77 for \$2,225,060 in 1969, 21 for \$956,640 in 1970, 23 for \$1,019,070 in 1971, and 37 for \$1,772,970 in 1972.

<sup>4</sup> Includes Recreation loans outstanding for \$100,095 as of Jan. 1, 1969, \$2,466,267 as of Jan. 1 1970, \$3,477,641 as of Jan. 1, 1971, \$4,294,695 as of Jan. 1, 1972, and \$5,827,490 as of Jan. 1, 1973.

<sup>5</sup> Discontinued.

Farmers Home Administration. Data for 1949-58 in *Agricultural Statistics, 1972*, table 723.

Table 707.—Farmers Home Administration: Non-real-estate loans to individuals in 1972 and loans outstanding Jan. 1, 1973, by States and Territories

State	Operating loans (direct and insured)		Emergency loans (direct and insured)	
	Amount of loans 1972	Outstanding Jan. 1, 1973 <sup>1</sup>	Amount of loans 1972	Outstanding Jan. 1, 1973 <sup>2</sup>
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	8,096	26,024	1,110	5,657
New Hampshire.....	509	1,634	42	15
Vermont.....	3,210	9,001	0	32
Massachusetts.....	389	1,291	62	31
Rhode Island.....	46	181	0	21
Connecticut.....	488	1,404	1,744	794
New York.....	7,262	25,096	12,538	3,164
New Jersey.....	1,186	3,738	4,895	1,905
Pennsylvania.....	4,253	13,330	22,952	3,279
Ohio.....	3,371	9,563	235	429
Indiana.....	5,517	12,705	432	595
Illinois.....	11,573	23,184	0	441
Michigan.....	6,895	18,528	646	592
Wisconsin.....	13,627	36,669	119	32
Minnesota.....	12,668	27,194	9,858	1,576
Iowa.....	14,043	40,623	419	213
Missouri.....	8,842	21,333	4,085	2,480
North Dakota.....	12,943	34,707	1,657	327
South Dakota.....	12,624	41,906	6,877	2,459
Nebraska.....	8,023	16,112	339	465
Kansas.....	5,035	13,298	1,406	913
Delaware.....	300	783	389	268
Maryland.....	1,229	3,179	624	213
Virginia.....	2,393	5,851	2,826	1,267
West Virginia.....	2,727	7,651	255	115
North Carolina.....	12,562	13,440	8,569	1,138
South Carolina.....	6,084	5,810	881	421
Georgia.....	10,476	11,244	1,541	690
Florida.....	3,018	4,798	251	1,021
Kentucky.....	6,255	14,028	26	105
Tennessee.....	5,425	10,883	506	558
Alabama.....	7,498	9,373	1,537	356
Mississippi.....	12,237	22,631	5,872	5,400
Arkansas.....	9,043	13,156	4,192	1,728
Louisiana.....	8,983	11,598	18,234	2,485
Oklahoma.....	12,217	25,546	8,245	6,647
Texas.....	26,264	44,491	31,810	16,487
Montana.....	5,854	13,463	299	205
Idaho.....	9,614	24,449	1,009	1,421
Wyoming.....	3,397	6,843	20	129
Colorado.....	4,283	7,052	1,689	1,050
New Mexico.....	2,943	4,786	330	390
Arizona.....	1,642	3,547	606	912
Utah.....	2,432	8,277	2,013	614
Nevada.....	540	2,168	52	81
Washington.....	5,971	13,185	1,098	1,849
Oregon.....	3,243	6,112	391	599
California.....	3,189	6,243	1,115	1,565
Alaska.....	92	296	15	30
Hawaii.....	214	726	0	0
United States.....	310,725	679,130	163,811	73,164
Puerto Rico.....	650	1,107	232	75
Virgin Islands.....	0	0	0	0
Total.....	311,375	680,237	164,043	73,239

<sup>1</sup> Includes direct operating, production and subsistence, rural rehabilitation, construction, and wartime adjustment loans; loans from Corporation trust funds; emergency crop and feed loans; and insured operating loans.

<sup>2</sup> In addition to current direct and insured emergency loans, includes production, economic and special emergency, special livestock, fur, flood damage, flood and windstorm restoration loans, and Regional Agricultural Credit Corporation loans made by the Farm Credit Administration.

Farmers Home Administration.

Table 708.—Farmers Home Administration: Non-real-estate loans to individuals and loans to associations, 1959-72, and loans outstanding on Jan. 1, 1959-73, United States and Territories

Year	Loans to individuals						Loans to associations		
	Operating		Emergency and special livestock		Emergency crop and feed loans outstanding Jan. 1	Economic opportunity		Amount <sup>5</sup>	Balance outstanding Jan. 1 <sup>6</sup>
	Amount <sup>1</sup>	Balance outstanding Jan. 1 <sup>2</sup>	Amount <sup>3</sup>	Balance outstanding Jan. 1 <sup>4</sup>		Amount	Balance outstanding Jan. 1		
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	
1959.....	186,699	344,005	34,049	60,679	5,874	.....	1,617	11,789	
1960.....	216,172	349,361	22,722	47,526	4,031	.....	3,098	12,759	
1961.....	270,771	380,239	35,337	39,421	2,980	.....	5,213	15,201	
1962.....	272,736	451,105	61,594	46,417	2,384	.....	10,324	19,754	
1963.....	273,855	504,617	62,504	53,394	2,135	.....	20,512	28,730	
1964.....	296,068	542,987	53,514	52,873	1,832	.....	48,803	47,982	
1965.....	312,364	589,902	77,563	56,230	1,579	29,766	95,423	95,069	
1966.....	283,671	630,691	104,801	64,364	1,410	24,231	27,861	140,968	
1967.....	302,517	627,954	96,586	70,566	1,116	29,428	46,022	198,038	
1968.....	283,783	662,690	116,394	76,734	754	15,525	66,589	209,815	
1969.....	265,541	669,407	94,252	90,305	490	5,311	70,184	201,345	
1970.....	314,374	660,368	98,791	70,229	323	3,791	61,987	168,184	
1971.....	259,837	677,175	127,127	71,762	185	1,090	52,647	150,299	
1972.....	311,375	658,468	164,043	75,889	116	.....	41,991	188,126	
1973.....	.....	680,181	.....	73,239	56	.....	31,513	1,356,734	

<sup>1</sup>Includes production and subsistence loans, loans from Corporation trust funds, and insured operating loans.

<sup>2</sup>Includes production and subsistence, rural rehabilitation, construction and wartime adjustment loans; loans from Corporation trust funds; and insured operating loans.

<sup>3</sup>Includes production, economic, and special emergency loans; fur, orchard, and flood damage loans; Regional Agricultural Credit Corporation loans made by Farm Credit Administration; and insured emergency loans.

<sup>4</sup>In addition to the types of loans reported in the preceding column, includes flood and windstorm retention loans.

<sup>5</sup>Includes direct and insured soil and water loans to associations; watershed, flood prevention, resource conservation and development loans to organizations; and rural rental housing (known as senior citizens rental housing from Jan. 1, 1964 through June 30, 1966), rural housing site loans to organizations; and insured farm labor housing and Indian Tribe Land Acquisition loans to organizations.

<sup>6</sup>In addition to the types of loans reported in the preceding column, includes direct loans to rural rehabilitation or resettlement project cooperative associations and economic opportunity loans to cooperatives.

Farmers Home Administration. Data for 1949-58 in *Agricultural Statistics, 1972*, table 724.

Table 709.—Loans to farmers cooperative organizations: Outstanding amounts held by the banks for cooperatives, classified by type of loan, United States, Jan. 1, 1959-73<sup>1</sup>

Year	Commodity loans	Operating capital loans	Facility loans	Year	Commodity loans	Operating capital loans	Facility loans
	1,000 dollars	1,000 dollars	1,000 dollars		1,000 dollars	1,000 dollars	1,000 dollars
1959.....	42,059	258,678	209,092	1967.....	.....	2,588,646	3,701,173
1960.....	70,204	300,324	251,905	1968.....	.....	2,706,218	3,800,165
1961.....	69,093	320,955	258,811	1969.....	.....	2,694,681	3,882,279
1962.....	72,701	351,853	272,096	1970.....	.....	781,947	950,024
1963.....	80,814	361,774	292,306	1971.....	.....	1,010,717	1,019,147
1964.....	122,929	392,523	324,670	1972.....	.....	928,696	1,084,795
1965.....	147,222	455,111	355,492	1973.....	.....	1,148,266	1,149,539
1966.....	133,330	522,790	399,043				

<sup>1</sup>Includes Puerto Rico.

<sup>2</sup>Seasonal loans.

<sup>3</sup>Term loans. After June 30, 1966, loans are classified as "seasonal" and "term." Total amount of loans outstanding is the same as it would have been under the old classification.

Farm Credit Administration. Data for 1939-58 in *Agricultural Statistics, 1972*, table 726.

Table 710.—Farmers' marketing, farm-supply, and related-service cooperatives: Number, memberships, and business, United States, 1959-69<sup>1</sup>

Year <sup>2</sup>	Cooperatives <sup>3</sup>				Estimated memberships <sup>5</sup>				Estimated service receipts <sup>6</sup>
	Market- ing	Farm supply	Service <sup>4</sup>	Total	Market- ing	Farm supply	Service <sup>4</sup>	Total	
	Number	Number	Number	Number	1,000 members	1,000 members	1,000 members	1,000 members	
1959	5,828	3,297	220	9,345	3,622	3,600	51	7,273	298
1960	5,727	3,222	214	9,163	3,473	3,680	50	7,203	306
1961	5,626	3,206	207	9,039	3,420	3,635	44	7,099	303
1962	5,502	3,211	194	8,907	3,582	3,596	41	7,219	302
1963	5,421	3,226	200	8,847	3,613	3,425	42	7,080	313
1964	5,305	3,085	193	8,583	3,791	3,251	40	7,082	316
1965	5,194	2,949	186	8,329	3,636	3,154	36	6,826	325
1966	5,076	2,871	178	8,125	3,299	3,169	34	6,502	318
1967	4,929	2,835	176	7,940	3,225	3,187	34	6,446	316
1968	4,773	2,793	181	7,747	3,141	3,190	33	6,364	351
1969 <sup>7</sup>	4,834	2,775	181	7,790	3,103	3,222	30	6,355	391

  

Year <sup>2</sup>	Marketing volume <sup>3</sup>		Farm supply volume <sup>3</sup>		Total marketing and farm supply volume and service receipts <sup>3</sup>	
	Esti- mated gross business <sup>8</sup>	Esti- mated net business <sup>9</sup>	Esti- mated gross business <sup>8</sup>	Esti- mated net business <sup>9</sup>	Esti- mated gross business <sup>8</sup>	Esti- mated net business <sup>9</sup>
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
1959	11,689	9,330	3,660	2,408	15,647	12,036
1960	12,144	9,631	3,744	2,472	16,194	12,409
1961	12,993	10,161	3,915	2,561	17,210	13,024
1962	13,894	10,834	4,145	2,705	18,342	13,842
1963	14,533	11,209	4,394	2,832	19,240	14,354
1964	14,816	11,516	4,495	2,910	19,627	14,742
1965	15,489	12,198	4,805	3,085	20,619	15,608
1966	16,265	12,900	5,314	3,339	21,897	16,557
1967	16,557	13,189	5,565	3,545	22,438	17,050
1968	16,841	13,421	5,643	3,615	22,835	17,387
1969 <sup>7</sup>	18,389	14,816	5,936	3,873	24,766	19,080

<sup>1</sup> Includes Alaska and Hawaii.

<sup>2</sup> Reports of cooperatives are included either for the calendar year or for fiscal years ending between July 1 of the calendar year shown and June 30 of the following calendar year, with limited exceptions.

<sup>3</sup> Includes independent local cooperatives, centralized cooperatives, and federations of cooperatives. Cooperatives are classified according to their major activity. If, for example, more than 50 percent of a cooperative's business is derived from marketing activities, it is included as a marketing cooperative.

<sup>4</sup> Includes cooperatives whose major activity is providing services related to marketing and farm-supply activities.

<sup>5</sup> Includes members (those entitled to vote for directors) but does not include nonvoting patrons. (Some duplication exists because some farmers belong to more than one cooperative.)

<sup>6</sup> Receipts for services related to marketing and purchasing activities, but not included in the volumes reported for these activities.

<sup>7</sup> Preliminary.

<sup>8</sup> Estimated gross business includes all business reported between cooperatives, such as the wholesale business of farm-supply cooperatives with other cooperatives or terminal market sales for local cooperatives.

<sup>9</sup> Estimated net business represents the value at the first level at which cooperatives transact business for farmers. Figures are adjusted for duplication resulting from intercooperative business.

Farmer Cooperative Service. Based on records from cooperatives reporting to the Service. Data for 1939-58 in *Agricultural Statistics, 1972*, table 728.

Table 711.—Farmers' cooperatives: Number of marketing, farm-supply, and related-service cooperatives and business volume, United States, 1969-70<sup>1</sup> (preliminary)

Item	Cooperatives handling	Gross business (includes intercooperative business)	Net business (excludes intercooperative business) <sup>2</sup>
	<i>Number</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
<b>Products marketed:</b>			
Beans and peas (dry edible).....	59	61,727	37,459
Cotton and cotton products.....	554	501,891	434,069
Dairy products.....	971	6,062,368	5,126,314
Fruits and vegetables.....	499	2,212,737	1,778,026
Grain, soybeans, and soybean meal and oil.....	2,539	4,760,471	3,005,667
Livestock and livestock products.....	546	2,292,470	2,154,102
Nuts.....	69	266,532	254,250
Poultry products.....	295	707,514	587,679
Rice.....	55	421,569	346,472
Sugar products.....	66	635,046	634,285
Tobacco.....	28	376,705	376,705
Wool and mohair.....	189	19,327	19,327
Miscellaneous <sup>3</sup> .....	132	70,063	61,645
<b>Total farm products.....</b>	<b><sup>4</sup> 5,415</b>	<b>18,388,420</b>	<b>14,816,000</b>
<b>Supplies purchased:</b>			
Building materials.....	2,268	213,784	156,687
Containers.....	1,044	137,299	39,399
Farm machinery and equipment.....	1,574	183,865	116,065
Feed.....	4,214	1,750,229	1,278,688
Fertilizer.....	4,294	1,185,925	657,145
Meats and groceries.....	717	108,898	82,836
Petroleum products.....	2,774	1,338,399	864,199
Seed.....	4,007	200,148	142,365
Spray and dusts (farm chemicals).....	3,721	274,662	164,979
Other supplies <sup>5</sup> .....	4,856	593,150	370,848
<b>Total farm supplies.....</b>	<b><sup>4</sup> 6,209</b>	<b>5,986,359</b>	<b>3,873,211</b>
<b>Receipts for services:</b>			
Trucking, cotton ginning, storage, grinding, locker plants, miscellaneous.....	<sup>4</sup> 5,353	<sup>6</sup> 391,176	<sup>6</sup> 391,176
<b>Total business.....</b>	<b><sup>4</sup> 7,790</b>	<b>24,765,955</b>	<b>19,080,387</b>

<sup>1</sup> Includes Alaska and Hawaii. <sup>2</sup> Represents value at the first level at which cooperatives transact business for farmers. <sup>3</sup> Includes coffee, forest products, fur pelts, hay, hops, nursery stock, tung oil, and other farm products not separately classified. <sup>4</sup> Because many cooperatives do more than one type of business, these totals are less than the number that would be obtained by adding the number of cooperatives marketing individual products, handling individual supplies, or providing individual service. <sup>5</sup> Includes plant equipment, automotive supplies, hardware, chicks, and other supplies not separately classified. <sup>6</sup> Receipts for services related to marketing and purchasing activities, but not included in the volumes reported for these activities.

Farmer Cooperative Service. Based on records from cooperative reporting to the Service.

Table 712.—Farmers' cooperatives: Types, numbers, and memberships, United States

Type	Year or date of data	Associations	Estimated memberships or participants
		<i>Number</i>	<i>Number</i>
<b>Marketing and farm supply:</b>			
Marketing <sup>1</sup> .....	1969-70.....	<sup>2</sup> 4,763	3,102,745
Farm supply <sup>1</sup> .....	1969-70.....	<sup>3</sup> 2,775	3,222,435
Miscellaneous services <sup>1 4</sup> .....	1969-70.....	<sup>5</sup> 181	29,800
<b>Service:</b>			
Federal land bank associations <sup>6</sup> .....	June 30, 1971.....	594	<sup>7</sup> 405,767
Production credit associations <sup>6</sup> .....	Jan. 1, 1971.....	442	523,226
Banks for cooperatives <sup>6</sup> .....	June 30, 1971.....	13	<sup>8</sup> 2,907
Rural credit unions <sup>9</sup> .....	Jan. 1, 1971.....	713	468,181
Rural electric cooperatives <sup>1 0</sup> .....	Jan. 1, 1971.....	<sup>11</sup> 929	<sup>12</sup> 6,000,345
Rural telephone cooperatives <sup>1 0</sup> .....	Jan. 1, 1971.....	235	608,746
Farmers' mutual fire insurance companies <sup>9</sup> .....	Jan. 1, 1971.....	1,209	2,500,000
<b>Production:</b>			
Mutual irrigation companies <sup>1 3</sup> .....	Jan. 1, 1970.....	7,500	161,000
Dairy-herd-improvement associations <sup>1 4</sup> .....	Jan. 1, 1972.....	1,247	56,650
Dairy-cattle artificial breeding associations <sup>1 4</sup> .....	1970.....	15	<sup>15</sup> 216,447

See footnotes on page 505.

Table 713.—Farmers' cooperatives: Number of cooperatives, memberships, and business volume of marketing, farm-supply, and related-service cooperatives, by States, 1969-70 (preliminary)

State	Cooperatives headquartered in State	Cooperatives doing business in State <sup>1</sup>	Memberships in State	Net business (excludes intercooperative business) <sup>2</sup>
	Number	Number	Number	1,000 dollars
Maine.....	14	20	10,495	69,179
New Hampshire.....	6	14	2,885	32,119
Vermont.....	15	23	8,630	128,176
Massachusetts.....	18	25	8,990	96,874
Rhode Island.....	1	5	790	12,267
Connecticut.....	19	26	5,685	80,144
New York.....	302	315	135,235	955,507
New Jersey.....	48	59	21,490	132,249
Pennsylvania.....	126	148	82,000	516,522
Ohio.....	214	234	246,255	717,700
Indiana.....	117	146	419,800	624,338
Illinois.....	361	384	388,910	1,049,542
Michigan.....	160	182	132,080	522,604
Wisconsin.....	565	588	419,845	1,166,704
Minnesota.....	984	1,015	562,815	1,270,271
Iowa.....	478	513	418,775	1,259,908
Missouri.....	186	210	399,395	567,529
North Dakota.....	495	514	229,645	418,466
South Dakota.....	282	302	172,700	274,700
Nebraska.....	346	372	261,555	557,435
Kansas.....	283	300	209,000	555,587
Delaware.....	8	16	12,995	18,931
Maryland.....	42	51	51,215	154,211
Virginia.....	120	131	180,445	273,585
West Virginia.....	66	78	48,680	60,006
North Carolina.....	38	55	155,680	314,919
South Carolina.....	20	33	31,955	89,997
Georgia.....	76	89	132,525	384,000
Florida.....	96	108	50,720	433,694
Kentucky.....	85	97	200,370	255,398
Tennessee.....	127	140	153,330	207,440
Alabama.....	67	80	70,740	169,201
Mississippi.....	125	142	139,635	312,088
Arkansas.....	106	127	99,455	318,259
Louisiana.....	93	105	19,155	130,251
Oklahoma.....	158	175	139,030	282,259
Texas.....	501	522	169,905	717,801
Montana.....	163	177	64,365	139,005
Idaho.....	73	96	56,770	189,148
Wyoming.....	31	43	10,425	28,787
Colorado.....	94	103	49,905	298,184
New Mexico.....	25	38	7,835	40,624
Arizona.....	17	30	84,085	157,579
Utah.....	50	55	17,975	140,936
Nevada.....	3	12	675	6,498
Washington.....	164	179	114,205	480,114
Oregon.....	78	96	66,620	329,706
California.....	321	332	86,970	<sup>3</sup> 2,113,428
Alaska.....	2	2	420	2,820
Hawaii.....	21	24	1,750	17,251
Export.....	.....	5	170	4,646
United States.....	7,790	.....	6,354,980	19,080,387

<sup>1</sup> Includes cooperatives headquartered both in and outside the State handling business originating in the State. No totals can be shown because of duplication.

<sup>2</sup> Represents value at the first level at which cooperatives transact business for farmers.

<sup>3</sup> Volume of a sugar cooperative located in Hawaii but headquartered in California is included in California.

<sup>4</sup> Sales to foreign countries.

Farmer Cooperative Service.

Table 714.—Rural Electrification Administration: Number and amount of electrification loans approved by purpose of loan, by States and Territories, from organization (May 11, 1935) to Jan. 1, 1973<sup>1</sup>

State and Territory	Total loans			Loans to cooperative associations <sup>2</sup>		Loans by purpose			Miles of line provided for by loans <sup>4</sup>	Consumers provided for by loans <sup>4</sup>
	Bor-rowers	REA amount	Non-REA amount	Bor-rowers	Amount	Distribution systems	Generation and transmission	Consumer facilities <sup>3</sup>		
	Number	1,000 dollars	1,000 dollars	Number	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars		
Maine.....	3	8,632	0	3	8,632	6,854	1,734	44	1,224	8,855
New Hampshire.....	1	26,007	333	1	26,007	25,729	579	32	3,420	36,072
Vermont.....	2	18,809	462	2	18,809	16,076	2,292	903	2,451	13,106
Massachusetts.....	0	0	0	0	0	0	0	0	0	0
Rhode Island.....	0	0	0	0	0	0	0	0	0	0
Connecticut.....	0	0	0	0	0	0	0	0	0	0
New York.....	6	10,021	217	5	8,157	10,088	65	85	4,002	16,496
New Jersey.....	2	3,707	58	2	3,707	3,584	177	4	723	7,503
Pennsylvania.....	12	87,404	1,784	12	87,404	88,663	286	239	20,565	123,886
Ohio.....	28	136,468	2,221	27	130,226	117,100	21,371	218	33,497	178,409
Indiana.....	47	204,414	1,541	46	203,984	104,783	100,456	716	43,236	228,534
Illinois.....	30	216,089	1,167	29	216,008	145,163	71,881	212	49,830	180,323
Michigan.....	15	152,038	658	15	152,038	90,298	61,925	473	24,861	149,412
Wisconsin.....	31	276,377	1,947	30	276,286	89,339	187,140	1,845	35,142	129,398
Minnesota.....	53	346,048	2,636	51	345,090	217,881	126,457	4,346	90,814	310,281
Iowa.....	57	311,628	14,120	54	310,027	139,995	185,356	397	61,363	161,077
Missouri.....	49	582,981	26,704	48	582,946	270,274	338,590	821	95,698	373,188
North Dakota.....	26	381,055	152	24	375,455	120,363	258,858	1,986	60,030	79,422
South Dakota.....	34	164,437	593	34	164,437	123,911	40,238	881	55,845	92,275
Nebraska.....	36	225,489	926	4	25,379	154,042	71,811	562	65,718	125,513
Kansas.....	38	192,558	1,159	37	192,552	144,307	48,995	415	60,563	123,609
Delaware.....	1	12,926	341	1	12,926	12,653	611	3	2,594	21,670
Maryland.....	2	50,552	1,513	2	50,552	43,446	8,619	0	7,924	63,012
Virginia.....	20	146,354	2,588	19	146,161	139,280	8,995	667	30,536	187,198
West Virginia.....	1	2,617	0	1	2,617	2,612	0	5	648	3,481
North Carolina.....	35	233,816	4,515	30	232,921	208,016	25,665	4,650	52,531	369,843
South Carolina.....	27	224,390	3,660	25	219,884	155,862	69,957	2,231	41,543	252,276
Georgia.....	47	258,776	5,873	45	258,512	261,495	1,959	2,959	78,712	515,982
Florida.....	17	179,623	4,685	15	179,411	159,856	21,913	2,539	33,034	226,601
Kentucky.....	29	504,383	15,982	28	504,381	229,204	292,002	1,159	61,735	367,650
Tennessee.....	32	170,775	1,933	20	155,839	172,275	388	45	51,981	426,761
Alabama.....	27	198,552	3,069	24	186,901	144,700	55,562	1,359	44,820	300,777
Mississippi.....	29	258,992	4,304	27	258,068	207,911	54,691	694	62,949	347,918
Arkansas.....	21	270,807	3,137	20	270,284	169,714	99,759	4,471	49,479	236,783
Louisiana.....	20	202,441	1,649	18	193,944	133,471	70,442	177	35,400	211,931
Oklahoma.....	29	325,312	8,512	27	325,011	231,488	99,660	2,676	76,441	245,642
Texas.....	99	730,801	12,367	97	673,065	515,757	224,887	2,524	188,363	630,684
Montana.....	25	92,140	319	25	92,140	81,167	11,063	229	35,401	63,442
Idaho.....	10	44,408	208	10	44,408	38,179	5,231	1,206	9,101	27,609
Wyoming.....	16	64,586	416	15	64,507	51,711	13,190	101	20,988	38,220
Colorado.....	25	273,062	6,030	25	273,062	157,730	121,288	74	43,206	132,690
New Mexico.....	18	151,713	470	17	151,578	94,482	54,641	3,060	30,173	89,514
Arizona.....	13	74,509	135	9	72,842	39,149	35,005	490	7,853	40,415
Utah.....	6	31,952	0	6	31,952	15,343	16,485	124	3,707	10,867
Nevada.....	8	30,523	0	3	25,037	18,630	11,645	248	3,796	8,238
Washington.....	23	84,103	497	11	60,739	80,056	4,292	252	17,248	58,688
Oregon.....	17	91,574	561	16	89,706	80,955	10,943	237	16,584	61,732
California.....	10	42,106	34	7	17,555	34,495	7,589	56	5,423	67,690
Alaska.....	13	180,973	1,359	11	178,276	73,920	107,298	1,114	5,761	58,505
Hawaii.....	0	0	0	0	0	0	0	0	0	0
Puerto Rico.....	1	79,040	0	0	0	49,331	29,709	0	10,640	199,921
Virgin Islands.....	1	430	0	0	0	234	196	0	85	912
Total.....	1,092	8,356,398	140,835	978	7,899,423	5,469,572	2,980,132	47,529	1,737,638	7,604,011

<sup>1</sup> State totals represent data for borrowers incorporated within the State.

<sup>2</sup> United States totals for other types of borrowers are as follows: Public Power Districts, 54 borrowers, \$253,006,278; municipalities and other Government authorities, 34 borrowers, \$175,536,376; power companies, 26 borrowers, \$28,431,862.

<sup>3</sup> Funds loaned to corporate borrowers for relending to individuals. Includes wiring, plumbing, and refrigeration installations.

<sup>4</sup> Includes miles energized and consumers served, shown in tables 715 and 716.

Rural Electrification Administration.

Table 715.—Rural Electrification Administration: Advances to, and operating statistics of, electric borrowers, 1972, by States and Territories<sup>1</sup>

State and Territory	Total advances as of Jan. 1, 1973 <sup>3</sup>	Statistics for borrowers in operation <sup>4</sup>										
		As of Jan. 1, 1973 <sup>3</sup>		Calendar year 1972							Average monthly kw.-hr. consumption per consumer	
		Borrowers	Miles energized <sup>5</sup>	Consumers served <sup>5</sup>	Kw.-hr. generated	Kw.-hr. purchased <sup>6</sup>	Kw.-hr. sales <sup>7</sup>	Total revenue <sup>7</sup>	Residential consumers <sup>8</sup>			
									All consumers	Residential consumers		
1,000 dollars	Number	Miles	Number	1,000 kw.-hr.	1,000 kw.-hr.	1,000 kw.-hr.	1,000 dollars	Kw.-hr.	Kw.-hr.			
Maine.....	7,017	3	1,284	8,253	1,016	47,287	41,784	1,328	423	268		
New Hampshire....	22,709	1	3,415	33,401	0	244,645	217,303	5,907	555	400		
Vermont.....	16,653	2	2,371	12,012	0	141,756	126,653	3,434	908	822		
Massachusetts....	0	0	0	0	0	0	0	0	0	0		
Rhode Island.....	0	0	0	0	0	0	0	0	0	0		
Connecticut.....	0	0	0	0	0	0	0	0	0	0		
New York.....	9,224	5	3,419	14,151	0	75,969	66,303	1,684	735	704		
New Jersey.....	3,447	2	713	7,534	0	38,171	33,881	793	596	561		
Pennsylvania.....	81,548	12	20,522	116,387	0	1,045,118	936,687	20,472	685	339		
Ohio.....	114,179	28	34,102	184,427	0	2,244,032	2,037,473	43,906	995	879		
Indiana.....	185,199	44	44,274	244,400	1,357,103	3,108,580	3,209,103	60,909	978	879		
Illinois.....	201,059	30	49,440	166,768	600,061	2,427,683	1,980,972	47,183	975	755		
Michigan.....	139,053	15	24,557	139,682	595,351	2,117,271	931,221	24,652	560	483		
Wisconsin.....	242,259	31	35,013	125,371	3,388,382	1,734,854	1,353,515	39,326	923	797		
Minnesota.....	321,839	53	91,406	308,021	1,160,151	5,547,180	3,487,387	77,015	923	796		
Iowa.....	286,461	57	60,738	152,609	1,102,520	3,198,952	2,329,911	50,697	1,157	1,028		
Missouri.....	470,752	47	95,657	333,176	3,682,004	9,338,462	5,840,194	85,910	793	592		
North Dakota.....	283,640	26	57,229	72,812	3,610,367	4,862,808	2,894,430	30,975	1,429	901		
South Dakota.....	154,279	34	53,359	84,147	8	2,283,204	1,004,763	23,445	1,003	894		
Nebraska.....	213,895	36	64,281	119,876	1,766	3,439,606	1,772,548	36,838	1,328	899		
Kansas.....	178,030	37	59,156	110,599	404,667	1,585,999	1,518,876	34,171	1,255	668		
Delaware.....	11,881	1	2,596	20,688	0	196,175	176,821	4,608	739	691		
Maryland.....	46,359	2	7,845	61,559	0	861,097	786,419	16,835	1,085	688		
Virginia.....	139,118	16	30,391	169,512	5,754	1,947,274	1,772,885	36,726	907	652		
West Virginia.....	2,487	1	642	3,144	0	17,277	14,947	416	408	399		
North Carolina.....	221,266	33	51,982	326,614	167	3,287,886	2,959,324	61,370	790	668		
South Carolina.....	204,587	23	39,799	229,544	0	3,467,562	1,898,573	42,422	739	672		
Georgia.....	243,648	45	80,197	478,692	0	5,050,561	4,621,400	90,428	875	759		
Florida.....	171,485	17	33,977	225,014	57,921	2,436,567	2,269,808	54,621	899	694		
Kentucky.....	439,090	28	61,653	326,436	6,216,694	6,954,967	7,095,194	86,656	1,854	751		
Tennessee.....	169,893	32	55,712	435,192	0	8,500,866	7,924,492	108,745	1,571	1,162		
Alabama.....	175,161	26	45,167	266,251	526,362	4,607,020	3,411,098	54,471	986	850		
Mississippi.....	245,866	29	63,592	350,743	805,402	5,085,005	4,036,976	73,551	1,079	792		
Arkansas.....	253,035	21	48,766	202,308	1,059,943	4,231,272	1,909,718	39,362	810	613		
Louisiana.....	175,144	17	34,362	191,728	936,867	4,094,420	2,030,717	40,066	1,012	690		
Oklahoma.....	288,087	29	76,112	206,265	1,442,231	2,661,899	2,547,539	48,950	1,010	615		
Texas.....	679,086	80	189,999	574,405	1,648,983	7,020,852	5,853,636	119,098	854	596		
Montana.....	88,278	25	35,836	60,490	0	952,654	848,748	15,064	1,193	843		
Idaho.....	42,033	10	8,937	26,552	0	526,709	463,422	6,512	1,527	932		
Wyoming.....	59,885	16	21,027	36,886	1,579	1,173,870	1,073,238	15,945	2,489	670		
Colorado.....	226,867	25	42,239	133,795	1,400,028	4,055,576	2,350,536	39,768	1,108	552		
New Mexico.....	135,924	18	29,246	81,640	372,277	1,359,204	1,031,698	22,530	1,030	344		
Arizona.....	65,657	13	7,884	41,555	609,111	1,153,133	1,025,162	15,907	1,969	544		
Utah.....	29,832	6	3,782	11,110	63,412	319,704	346,606	5,443	2,819	591		
Nevada.....	23,822	7	3,750	8,395	3,511	1,677,899	149,185	3,128	1,560	656		
Washington.....	80,323	23	17,023	55,334	46	1,514,496	1,374,288	13,889	2,348	1,471		
Oregon.....	88,075	17	16,587	60,099	0	1,592,229	1,427,845	17,013	2,113	1,301		
California.....	40,443	9	4,994	54,382	0	6,335,517	585,079	9,044	1,211	764		
Alaska.....	165,149	13	4,964	56,886	827,786	260,355	896,808	27,732	1,507	801		
Hawaii.....	0	0	0	0	0	0	0	0	0	0		
Puerto Rico.....	78,040	1	10,491	162,656	412,869	0	371,582	13,716	0	0		
Virgin Islands....	430	1	97	853	0	0	0	0	0	0		
United States	7,522,194	1,047	1,730,605	7,072,354	32,290,339	116,611,621	91,036,728	1,672,661	1,062	754		

<sup>1</sup> State totals represent data for borrowers incorporated within the State. <sup>2</sup> Actual funds advanced out of loans approved, as shown in table 714. <sup>3</sup> Cumulative. <sup>4</sup> Preliminary. <sup>5</sup> Includes data at time of repayment of loan for borrowers whose loans have been repaid in full. As of Jan. 1, 1973, there were 66 such borrowers with 25,498 miles energized and 144,266 consumers served. <sup>6</sup> Includes 42,799,151,000 kw.-hr. sold by one REA borrower to another. <sup>7</sup> Excludes energy sales and revenues of power sold by one REA borrower to another. <sup>8</sup> Includes rural nonfarm and farm consumers.

Rural Electrification Administration.



Table 716.—Rural Electrification Administration: Advances to, and operating statistics of, electric borrowers, United States, 1959-73

Year	Total advances as of Jan. 1 <sup>1</sup>	Statistics for borrowers in operation								
		As of Jan. 1 <sup>1</sup>			During year				Average monthly kw-hr. consumption per consumer	
		Bor- rowers	Miles ener- gized <sup>2</sup>	Con- sumers served <sup>2</sup>	Kw.-hr. gener- ated	Kw.-hr. pur- chased <sup>3</sup>	Kw.-hr. sales <sup>3</sup>	Total revenue <sup>3</sup>	All con- sumers	Resi- dential con- sumers <sup>4</sup>
1,000 dollars	Number	Miles	Number	1,000 kw.-hr.	1,000 kw.-hr.	1,000 kw.-hr.	1,000 dollars	Kw.-hr.	Kw.-hr.	
1959 ...	3,254,777	1,030	1,424,441	4,596,270	4,463,821	24,033,340	25,070,622	575,255	432	334
1960 ...	3,469,649	1,032	1,445,835	4,721,630	4,921,797	26,056,552	27,268,625	615,232	466	357
1961 ...	3,679,662	1,038	1,465,315	4,825,802	5,118,439	27,753,716	28,967,198	651,285	487	375
1962 ...	3,862,678	1,038	1,483,021	4,955,642	6,043,477	30,133,985	31,880,133	697,306	526	401
1963 ...	4,072,663	1,042	1,504,228	5,094,953	7,001,608	33,005,028	35,357,255	745,629	565	425
1964 ...	4,330,973	1,046	1,526,812	5,237,912	8,039,115	36,906,633	39,836,854	802,431	616	456
1965 ...	4,593,153	1,051	1,547,143	5,386,088	8,833,868	39,104,323	42,668,054	846,520	654	479
1966 ...	4,909,826	1,052	1,566,772	5,541,478	11,546,699	42,824,994	48,439,056	911,545	708	515
1967 ...	5,182,750	1,051	1,586,502	5,652,844	13,709,927	45,399,786	52,880,144	977,057	751	543
1968 ...	5,524,114	1,052	1,606,497	5,806,017	14,509,058	50,917,031	58,303,933	1,059,686	812	593
1969 ...	5,934,571	1,052	1,627,445	5,986,140	18,072,872	56,031,381	66,421,021	1,168,306	876	643
1970 ...	6,261,849	1,049	1,650,240	6,196,967	23,813,687	60,478,441	76,009,289	1,309,464	948	687
1971 ...	6,655,111	1,050	1,676,001	6,442,332	27,759,662	65,494,403	84,282,836	1,482,254	998	711
1972 ...	7,059,553	1,048	1,700,348	6,747,698	32,290,339	73,812,470	91,036,728	1,672,661	1,062	754
1973 ...	7,522,195	1,047	1,730,605	7,072,354	2,220,000	.....	.....	.....	.....	.....

<sup>1</sup> Cumulative from organization, May 11, 1935.

<sup>2</sup> Includes data at time of repayment of loan for borrowers whose loans have been repaid in full. As of Jan. 1, 1973, there were 66 such borrowers with 25,498 miles energized and 144,266 consumers served.

<sup>3</sup> Excludes energy sales and revenues of power sold by one REA borrower to another. Includes patronage capital.

<sup>4</sup> Includes rural nonfarm and farm consumers.

<sup>5</sup> Actual funds advanced out of loans approved, as shown in table 714.

<sup>6</sup> Preliminary.

Rural Electrification Administration. Data for 1944-58 in *Agricultural Statistics, 1972*, table 733.

FOOTNOTES FOR TABLE 712

<sup>1</sup> Farmer Cooperative Service, U.S. Department of Agriculture.

<sup>2</sup> When associations marketing farm products but principally engaged in providing some other services are included, the total is 5,415.

<sup>3</sup> When associations purchasing farm supplies but principally engaged in providing some other services are included, the total is 6,209.

<sup>4</sup> Includes trucking, storage, grinding, locker plant, and other service.

<sup>5</sup> When associations providing miscellaneous services but principally engaged in marketing or farm-supply activities are included, the total is 5,353.

<sup>6</sup> Farm Credit Administration.

<sup>7</sup> Represents the number of Federal land bank loans outstanding as of June 30, 1971.

<sup>8</sup> Cooperative associations borrowing from banks for cooperatives.

<sup>9</sup> Farmer Cooperative Service, U.S. Department of Agriculture estimates.

<sup>10</sup> Rural Electrification Administration, U.S. Department of Agriculture.

<sup>11</sup> Includes associations that are REA repaid borrowers.

<sup>12</sup> Includes only memberships of associations financed by REA.

<sup>13</sup> Census of Irrigation, Department of Commerce.

<sup>14</sup> Dairy Cattle Research Branch, Agricultural Research Service, U.S. Department of Agriculture.

<sup>15</sup> Number of herds serviced by cooperatives.

Farmer Cooperative Service.

Table 717.—Rural Electrification Administration: Annual revenues and expenses reported by electric borrowers, United States, 1959-72

Year	Operating revenue	Operating expense	Interest expense	Depreciation and amortization expense	Net margins <sup>1</sup>	Total utility plant
	<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>
1959 .....	617,730	392,063	47,895	101,756	86,801	3,485,570
1960 .....	663,789	429,966	50,220	109,023	87,212	3,696,855
1961 .....	707,477	460,799	52,126	115,040	93,685	3,896,747
1962 .....	756,535	494,722	53,817	120,675	102,430	4,103,691
1963 .....	810,342	535,138	54,744	126,621	109,166	4,406,158
1964 .....	876,847	585,496	56,660	134,891	115,310	4,696,455
1965 .....	937,986	637,367	58,950	141,547	116,382	4,978,735
1966 .....	1,021,917	706,268	61,946	150,681	120,942	5,352,578
1967 .....	1,108,139	777,279	64,639	158,721	125,194	5,776,334
1968 .....	1,206,781	860,947	67,227	166,099	130,538	6,166,602
1969 .....	1,337,017	968,228	71,451	176,651	140,066	6,592,785
1970 .....	1,535,114	1,147,002	78,108	193,030	144,191	7,175,316
1971 .....	1,766,495	1,343,836	84,346	209,488	156,972	7,708,276
1972 <sup>2</sup> .....	2,017,482	1,549,044	93,215	223,638	185,216	8,303,675

<sup>1</sup> Beginning 1970, includes nonoperating margins, generation and transmission capital credits, and miscellaneous revenue deductions not shown elsewhere in this table. Prior years include nonoperating margins and miscellaneous revenue deductions. Includes patronage capital.

<sup>2</sup> Preliminary.

Rural Electrification Administration. Data for 1944-58 in *Agricultural Statistics, 1972*, table 734.

Table 718.—Rural Electrification Administration: Number and percentage of farms receiving central station electric service, by States, as of June 30, 1972<sup>1</sup>

State	Farms with service		State	Farms with service	
	Number	Percent <sup>2</sup>		Number	Percent <sup>2</sup>
Maine .....	9,200	98	Georgia .....	74,250	99
New Hampshire .....	3,350	99	Florida .....	33,650	99
Vermont .....	6,750	99	Kentucky .....	119,650	99
Massachusetts .....	5,850	99	Tennessee .....	121,500	99
Rhode Island .....	800	99	Alabama .....	79,950	99
Connecticut .....	4,250	99	Mississippi .....	88,800	98
New York .....	55,450	99	Arkansas .....	73,050	99
New Jersey .....	8,300	99	Louisiana .....	50,500	99
Pennsylvania .....	70,300	99	Oklahoma .....	87,750	99
Ohio .....	107,800	98	Texas .....	178,850	97
Indiana .....	97,000	99	Montana .....	24,550	97
Illinois .....	121,750	99	Idaho .....	27,400	98
Michigan .....	82,150	99	Wyoming .....	7,800	97
Wisconsin .....	106,900	99	Colorado .....	29,050	98
Minnesota .....	117,800	99	New Mexico .....	11,600	90
Iowa .....	135,500	99	Arizona .....	4,850	85
Missouri .....	137,050	99	Utah .....	13,250	98
North Dakota .....	40,200	98	Nevada .....	1,750	88
South Dakota .....	43,550	98	Washington .....	43,550	99
Nebraska .....	69,800	98	Oregon .....	37,000	99
Kansas .....	83,550	98	California .....	55,450	99
Delaware .....	3,500	98	Alaska .....	300	97
Maryland .....	17,350	99	Hawaii .....	3,700	90
Virginia .....	67,900	98			
West Virginia .....	26,250	97	United States .....	2,788,000	98.5
North Carolina .....	149,500	99			
South Carolina .....	48,000	98			

<sup>1</sup> Includes service from REA borrowers and all other suppliers. Estimated by REA.

<sup>2</sup> Percentage is of the total number of farms as estimated for 1972 by the Statistical Reporting Service. State figures are rounded to the nearest whole percentage.

Rural Electrification Administration.

Table 719.—Electricity: Average monthly kilowatt-hours used, cost per kilowatt-hour, and average monthly bill per farm, United States, 1959-72<sup>1</sup>

Year	Average monthly kw.-hr. used	Cost per kw.-hr.	Average monthly bill	Year	Average monthly kw.-hr. used	Cost per kw.-hr.	Average monthly bill
	<i>Kw.-hr.</i>	<i>Cents</i>	<i>Dollars</i>		<i>Kw.-hr.</i>	<i>Cents</i>	<i>Dollars</i>
1959.....	558	2.25	12.60	1966.....	749	2.20	16.50
1960.....	617	2.20	13.60	1967.....	768	2.17	16.80
1961.....	645	2.23	14.40	1968.....	819	2.15	17.60
1962.....	665	2.26	15.00	1969.....	880	2.09	18.40
1963.....	687	2.27	15.60	1970.....	918	2.12	19.50
1964.....	700	2.31	16.20	1971.....	958	2.18	20.80
1965.....	716	2.27	16.30	1972.....	1,002	2.22	22.30

<sup>1</sup>Based on an annual survey made in July, reporting data from the most recent bill—usually June or July. Statistical Reporting Service.

Table 720.—Electricity: Average monthly kilowatt-hours used, cost per kilowatt-hour, and average monthly bill per farm, by regions, 1971 and 1972<sup>1</sup>

Region	Average monthly kw.-hr. used		Cost per kw.-hr.		Average monthly bill	
	1971	1972	1971	1972	1971	1972
	<i>Kw.-hr.</i>	<i>Kw.-hr.</i>	<i>Cents</i>	<i>Cents</i>	<i>Dollars</i>	<i>Dollars</i>
New England.....	1,098	1,197	2.46	2.55	26.90	30.50
Middle Atlantic.....	1,174	1,221	2.22	2.36	26.00	28.80
East-North Central.....	902	960	2.34	2.35	21.20	22.60
West-North Central.....	843	882	2.47	2.53	20.80	22.40
South Atlantic.....	818	857	2.00	2.12	16.30	18.10
East-South Central.....	785	819	1.90	1.90	15.00	15.60
West-South Central.....	694	713	2.49	2.49	17.30	17.80
Mountain.....	1,364	1,423	2.03	2.06	27.60	29.30
Pacific.....	2,783	2,914	1.76	1.81	49.00	52.70
United States.....	958	1,002	2.18	2.22	20.80	22.30

<sup>1</sup>Based on an annual survey made in July, reporting data from the most recent bill—usually June or July. Statistical Reporting Service.

Table 721.—Rural Electrification Administration: Annual revenues, expenses, and total telephone plant reported by REA telephone borrowers, United States, 1959-72

Year	Borrowers reporting	Operating revenues	Operating expenses	Interest expense	Depreciation and amortization expense	Net income or margin <sup>1</sup>	Total telephone plant <sup>2</sup>
	Number	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1959.....	649	73,499	44,917	7,366	17,639	3,312	514,426
1960.....	695	93,581	55,830	9,060	22,951	5,637	634,546
1961.....	735	112,869	64,815	11,036	28,648	8,353	750,089
1962.....	760	133,602	74,915	12,858	33,892	12,009	858,139
1963.....	784	153,127	85,745	14,318	38,150	15,339	955,650
1964.....	804	168,500	93,801	15,520	42,897	16,984	1,057,169
1965.....	816	186,991	103,671	16,630	47,776	19,702	1,167,878
1966.....	814	215,112	117,849	17,900	53,653	26,543	1,298,518
1967.....	811	238,888	132,228	19,316	60,856	27,322	1,471,165
1968.....	811	271,697	150,900	21,152	67,780	33,115	1,639,137
1969.....	805	310,421	172,942	23,097	76,266	38,386	1,827,508
1970.....	808	362,694	200,917	26,250	86,348	49,281	2,084,584
1971.....	814	407,756	224,751	30,044	97,673	55,841	2,297,403
1972 <sup>3</sup> .....	823	470,557	260,344	33,504	110,986	64,537	2,583,337

<sup>1</sup> Includes other income and deductions (net), and other fixed charges not shown elsewhere in this table.<sup>2</sup> Investment in physical plant and related facilities.<sup>3</sup> Preliminary.

Rural Electrification Administration.

Table 722.—Rural Electrification Administration and Rural Telephone Bank: Advances to, and operating statistics of, telephone borrowers, United States, 1959-73<sup>1</sup>

Year	Total advances <sup>2</sup>		Borrowers reporting	Employees	Total subscribers	Tele-phones in service	Revenues for year ending Dec. 31
	REA	RTB					
	1,000 dollars	1,000 dollars	Number	Number	Number	Number	1,000 dollars
1959.....	355,421	.....	588	7,578	778,488	852,803	73,499
1960.....	453,158	.....	649	8,512	958,896	1,062,574	93,851
1961.....	557,226	.....	695	9,672	1,142,004	1,280,270	112,869
1962.....	662,625	.....	737	10,006	1,291,468	1,461,298	133,602
1963.....	752,061	.....	761	10,250	1,419,892	1,623,800	153,127
1964.....	835,896	.....	784	10,603	1,523,406	1,762,244	168,500
1965.....	917,896	.....	804	11,075	1,626,590	1,899,904	186,991
1966.....	1,001,966	.....	816	11,567	1,726,359	2,045,956	215,112
1967.....	1,088,721	.....	814	12,220	1,825,861	2,195,346	238,888
1968.....	1,193,344	.....	811	12,827	1,944,334	2,369,153	271,697
1969.....	1,297,544	.....	811	13,389	2,067,025	2,561,495	310,421
1970.....	1,412,712	.....	806	14,088	2,184,575	2,754,689	362,694
1971.....	1,553,050	.....	809	15,448	2,334,511	2,988,849	407,756
1972.....	1,697,908	.....	816	15,467	2,466,902	3,212,944	<sup>3</sup> 470,557
1973 <sup>3</sup> .....	1,820,970	17,492	827	16,599	2,638,482	3,516,407	.....

<sup>1</sup> Cumulative as of Jan. 1, except data shown for revenues.<sup>2</sup> Actual funds advanced out of loans approved as shown in table 724.<sup>3</sup> Preliminary, except total advances.Rural Electrification Administration. Data for 1951-58 in *Agricultural Statistics, 1972*, table 735.

Table 723.—Rural Electrification Administration and Rural Telephone Bank: Advances to, and operating statistics of, telephone borrowers, cumulative to Jan. 1, 1973, and revenues for 1972, by States and Territories<sup>1</sup>

State and Territory	Total advances <sup>2</sup>		Borrowers reporting	Total subscribers	Tele-phones in service	Revenues for 12 months ending Dec. 31, 1972 <sup>3</sup>
	REA	RTB				
	1,000 dollars	1,000 dollars	Number	Number	Number	1,000 dollars
Maine.....	14,007	0	8	22,114	28,111	4,630
New Hampshire.....	2,355	0	2	2,409	3,165	579
Vermont.....	2,159	0	2	2,062	2,973	695
Massachusetts.....	756	0	1	1,546	2,088	315
Rhode Island.....	0	0	0	0	0	0
Connecticut.....	0	0	0	0	0	0
New York.....	12,243	0	9	22,889	31,240	3,938
New Jersey.....	12,446	0	3	13,915	22,377	4,099
Pennsylvania.....	48,285	2,006	22	88,522	125,575	15,339
Ohio.....	5,767	0	11	11,324	14,221	1,182
Indiana.....	40,911	921	28	61,514	81,291	9,327
Illinois.....	54,085	1,993	23	105,917	148,821	21,688
Michigan.....	29,211	0	19	41,475	55,219	6,887
Wisconsin.....	98,761	62	74	152,567	209,288	25,569
Minnesota.....	93,023	1,365	55	145,558	185,720	21,737
Iowa.....	69,971	1,098	63	114,671	153,103	17,317
Missouri.....	80,766	0	25	138,797	169,086	20,473
Maryland.....	69,554	361	13	53,711	74,924	11,787
North Dakota.....	39,678	0	14	28,586	37,718	4,552
South Dakota.....	22,325	509	23	29,766	37,386	4,494
Nebraska.....	75,100	113	34	106,408	141,232	18,756
Kansas.....	0	0	0	0	0	0
Delaware.....	1,883	0	1	2,278	3,224	457
Maryland.....	32,557	0	13	47,918	64,990	9,688
Virginia.....	20,671	0	9	35,886	44,066	5,501
West Virginia.....	85,235	1,240	18	109,539	148,120	17,170
North Carolina.....	74,522	1,263	21	83,622	118,720	14,168
South Carolina.....	84,692	541	30	117,021	158,121	20,042
Georgia.....	35,147	1,781	9	59,159	84,305	15,086
Florida.....	77,049	62	17	123,474	158,700	16,325
Kentucky.....	78,317	827	21	115,555	151,314	17,604
Tennessee.....	70,815	456	24	122,291	157,847	19,915
Alabama.....	24,558	0	16	36,073	45,568	5,312
Mississippi.....	38,805	0	18	98,942	124,200	18,172
Arkansas.....	40,797	0	18	53,489	68,936	10,031
Louisiana.....	68,213	228	30	77,899	99,447	14,851
Oklahoma.....	151,059	1,997	54	197,385	265,447	39,980
Texas.....	27,828	0	11	20,031	27,662	7,311
Montana.....	9,092	0	6	15,530	21,694	3,936
Idaho.....	5,103	0	7	4,529	6,183	1,385
Wyoming.....	14,190	124	11	13,114	17,242	2,789
Colorado.....	6,757	0	5	4,197	5,859	970
New Mexico.....	15,943	0	4	29,654	42,029	9,527
Arizona.....	8,987	0	7	10,890	16,161	3,124
Utah.....	2,581	0	4	2,543	3,815	1,073
Nevada.....	19,082	0	15	41,164	57,628	10,747
Washington.....	21,843	95	17	26,983	37,351	5,391
Oregon.....	29,324	450	10	41,025	58,127	5,417
California.....	4,517	0	2	4,540	6,113	1,221
Alaska.....	0	0	0	0	0	0
Hawaii.....	0	0	0	0	0	0
Puerto Rico.....	0	0	0	0	0	0
Virgin Islands.....	0	0	0	0	0	0
United States.....	1,820,970	17,492	827	2,638,482	3,516,407	470,557

<sup>1</sup> Preliminary, except total advances. Data cumulative, except for revenues. State figures are for borrowers headquartered in the State.

<sup>2</sup> Actual funds advanced out of loans approved as shown in table 724.

<sup>3</sup> Reported by 823 borrowers.

Rural Electrification Administration.

Table 724.—Rural Electrification Administration and Rural Telephone Bank: Telephone loans approved, route miles of line, and number of subscribers, by States and Territories, cumulative to Jan. 1, 1973<sup>1</sup>

State and Territory	Total loans approved			Route miles of line provided for by loans	Subscribers provided for by loans		
	Borrowers	REA	RTB	Total	Total	To receive initial service	To receive improved service
	Number	1,000 dollars	1,000 dollars	Number	Number	Number	Number
Maine.....	9	15,191	2,766	3,440	23,531	13,514	10,017
New Hampshire.....	2	2,758	0	340	2,868	1,852	1,016
Vermont.....	3	3,077	470	431	2,961	1,944	1,017
Massachusetts.....	1	784	0	144	1,682	1,134	548
Rhode Island.....	0	0	0	0	0	0	0
Connecticut.....	0	0	0	0	0	0	0
New York.....	12	15,003	3,333	3,634	29,353	10,559	18,794
New Jersey.....	3	14,295	1,575	1,130	15,300	10,698	4,602
Pennsylvania.....	23	51,640	8,253	10,217	94,403	49,798	44,605
Ohio.....	11	6,753	0	1,728	12,159	5,442	6,717
Indiana.....	32	46,725	5,667	12,120	77,729	34,645	43,084
Illinois.....	24	57,195	3,364	18,462	95,532	30,265	65,267
Michigan.....	21	33,401	1,973	6,288	47,948	25,824	22,124
Wisconsin.....	77	122,030	8,653	30,100	162,963	62,769	100,194
Minnesota.....	57	111,169	7,126	40,749	153,327	61,377	91,950
Iowa.....	64	75,603	3,094	25,048	121,317	22,761	98,556
Missouri.....	27	92,117	585	36,221	139,784	64,684	75,100
North Dakota.....	13	76,493	3,595	27,973	53,217	27,538	25,679
South Dakota.....	16	44,264	478	16,610	33,016	12,932	20,084
Nebraska.....	28	29,867	1,932	14,170	40,004	7,425	32,579
Kansas.....	34	86,981	3,162	36,884	113,737	29,472	84,265
Delaware.....	1	0	0	0	0	0	0
Maryland.....	1	2,061	0	298	3,531	2,261	1,270
Virginia.....	13	34,784	9,083	8,298	50,656	35,414	15,242
West Virginia.....	9	23,143	0	5,934	35,471	19,092	16,379
North Carolina.....	19	99,643	10,187	16,588	122,629	105,768	16,861
South Carolina.....	21	84,045	12,574	15,446	97,501	83,266	14,235
Georgia.....	31	90,752	7,747	21,952	126,034	96,914	29,120
Florida.....	10	36,310	7,006	9,595	59,619	42,203	17,416
Kentucky.....	18	80,852	4,867	19,384	118,427	93,475	24,952
Tennessee.....	21	85,911	10,495	19,453	117,051	89,818	27,233
Alabama.....	24	77,289	16,698	21,536	129,325	99,346	29,979
Mississippi.....	16	29,567	1,778	8,173	39,851	31,012	8,839
Arkansas.....	18	42,140	1,109	15,388	94,818	55,620	39,198
Louisiana.....	18	44,116	4,036	7,250	59,117	50,004	9,113
Oklahoma.....	31	73,244	8,493	24,672	87,562	44,305	43,257
Texas.....	59	172,819	11,219	64,083	196,147	127,447	68,700
Montana.....	11	38,581	0	19,255	21,797	17,712	4,085
Idaho.....	7	9,968	0	3,599	13,541	6,049	7,492
Wyoming.....	7	6,050	397	1,890	4,962	3,199	1,763
Colorado.....	11	21,446	1,239	6,617	16,065	8,052	8,013
New Mexico.....	5	8,315	0	3,653	4,874	4,275	599
Arizona.....	4	16,983	2,556	5,995	29,747	21,019	8,728
Utah.....	7	10,310	294	2,745	11,185	6,077	5,108
Nevada.....	4	2,763	0	569	2,898	1,494	1,404
Washington.....	17	21,515	2,050	5,528	37,547	17,121	20,426
Oregon.....	22	24,523	4,735	5,988	40,237	21,577	18,660
California.....	10	31,203	4,876	6,909	41,730	25,628	16,102
Alaska.....	2	4,789	189	759	4,374	3,790	584
Hawaii.....	0	0	0	0	0	0	0
Puerto Rico.....	0	0	0	0	0	0	0
Virgin Islands.....	0	0	0	0	0	0	0
United States.....	873	2,058,368	177,654	607,346	2,787,527	1,586,571	1,200,956

<sup>1</sup> Cumulative from program authorization Oct. 28, 1949. State figures are data for borrowers headquartered in the State.

Rural Electrification Administration.

Table 725.—Telephones: Number of farms and percentage of all farms with telephone service and average monthly bill, United States, 1959-72<sup>1</sup>

Year	Number of farms with telephone service	Percentage of all farms with telephone service	Average monthly bill	Year	Number of farms with telephone service	Percentage of all farms with telephone service	Average monthly bill
	<i>Thousands</i>	<i>Percent</i>	<i>Dollars</i>		<i>Thousands</i>	<i>Percent</i>	<i>Dollars</i>
1959.....	2,607	64	4.24	1966.....	2,540	79	5.08
1960.....	2,634	67	4.42	1967.....	2,516	80	5.15
1961.....	2,680	70	4.55	1968.....	2,492	82	5.30
1962.....	2,667	72	4.67	1969.....	2,450	83	5.55
1963.....	2,628	74	4.78	1970.....	2,444	84	5.72
1964.....	2,593	75	4.87	1971.....	2,455	85	5.96
1965.....	2,566	77	4.98	1972.....	2,431	86	6.26

<sup>1</sup> Based on an annual survey made in July, reporting data from the most recent bill—usually June or July. Statistical Reporting Service.

Table 726.—Telephones: Number of farms and percentage of all farms with telephone service and average monthly bill, by regions, 1971 and 1972<sup>1</sup>

Region	Number of farms with telephone service		Percentage of all farms with telephone service		Average monthly bill	
	1971	1972	1971	1972	1971	1972
	<i>Thousands</i>	<i>Thousands</i>	<i>Percent</i>	<i>Percent</i>	<i>Dollars</i>	<i>Dollars</i>
New England.....	30	29	95	95	6.91	7.13
Middle Atlantic.....	132	129	95	95	5.88	6.05
East-North Central.....	488	483	93	93	5.98	6.27
West-North Central.....	591	582	91	91	5.63	5.99
South Atlantic.....	337	336	78	79	6.33	6.61
East-South Central.....	311	310	74	75	5.81	6.23
West-South Central.....	324	324	81	81	6.12	6.28
Mountain.....	111	109	87	87	6.22	6.50
Pacific.....	131	129	93	94	6.05	6.38
United States.....	2,455	2,431	85	86	5.96	6.26

<sup>1</sup> Based on an annual survey made in July, reporting data from the most recent bill—usually June or July. Statistical Reporting Service.

## CHAPTER XI

# STABILIZATION AND PRICE-SUPPORT PROGRAMS

The statistics in this chapter relate to activities of the Commodity Credit Corporation, cropland diversion under "set-aside" programs, and marketing agreement and order programs for fruits and vegetables. Statistics for Federal Milk Marketing Order programs are contained in chapter VIII.

The Conservation Reserve Program was terminated as of December 31, 1972; therefore, the table with number of contracts and acreage under contract has been deleted from this chapter.

Table 727.—Commodity Credit Corporation: Price support granted on 1971 crop, United States and Territories<sup>1</sup>

Commodity	Unit	Through June 30, 1972	
		Quantity	Value
		<i>Millions</i>	<i>Million dollars</i>
Cotton, upland.....	Bale.....	1.2	106.6
Cotton, extra-long staple.....	...do.....	(2)	7.6
Cotton, seed.....	Pound.....	.5	.1
Wheat.....	Bushel.....	461.0	572.8
Corn.....	...do.....	952.6	989.2
Milk and butterfat:			
Butter.....	Pound.....	238.1	162.3
Cheese.....	...do.....	84.6	50.4
Dried milk.....	...do.....	430.7	148.7
Tobacco.....	...do.....	54.5	53.5
Rice, rough.....	Cwt.....	31.2	166.1
Grain sorghum.....	Bushel.....	154.3	144.4
Soybeans.....	...do.....	168.3	376.1
Peanuts, farmers' stock.....	Pound.....	1,033.5	150.0
Peanuts, shelled.....	...do.....	140.9	25.1
Oats.....	Bushel.....	81.9	40.1
Flaxseed.....	...do.....	6.8	16.5
Barley.....	...do.....	89.0	68.9
Beans, dry edible.....	Cwt.....	.8	5.5
Tung oil.....	Pound.....	.1	(2)
Rye.....	Bushel.....	20.1	16.7
Honey.....	Pound.....	22.9	3.3
Special purchase programs <sup>3</sup> .....	.....	.....	311.6
Total.....	.....	.....	3,415.5

<sup>1</sup> Consists of loans made and purchases.

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

<sup>3</sup> Commodities included in "Special purchase programs" for 1971 crop are corn products, wheat products, rolled oats, rice cereal, vegetable oil products, blended food products, soya flour, feed for Government facilities, foundation seeds, milled rice, peanut butter, and seeds and plants.

Agricultural Stabilization and Conservation Service.



Table 728.—Commodity Credit Corporation: Loans made, United States and Territories, by crop years, 1963-72<sup>1</sup>

Loan program	Quantity pledged	Face amount	Loan program	Quantity pledged	Face amount	Loan program	Quantity pledged	Face amount
<b>Barley:</b>	<i>1,000 bushels</i>	<i>1,000 dollars</i>	<b>Honey—Con.</b>	<i>1,000 pounds</i>	<i>1,000 dollars</i>	<b>Sorghum grain—Con.</b>	<i>1,000 bushels</i>	<i>1,000 dollars</i>
1963.....	24,573	18,097	1967.....	30,733	3,934	1965.....	106,002	103,024
1964.....	14,953	11,897	1968.....	24,908	3,203	1966.....	27,681	22,003
1965.....	16,522	12,949	1969.....	45,668	6,098	1967.....	65,375	56,030
1966.....	16,454	12,292	1970.....	40,611	5,525	1968.....	73,757	65,593
1967.....	47,866	41,655	1971.....	23,123	3,366	1969.....	41,524	35,079
1968.....	116,122	99,676	1972 <sup>2</sup> .....	18,771	2,745	1970.....	30,533	26,397
1969.....	51,936	40,110				1971.....	154,430	144,417
1970.....	27,553	22,150				1972 <sup>2</sup> .....	23,686	23,349
1971.....	88,870	68,830	<b>Naval stores:</b>	<i>1,000 pounds</i>				
1972 <sup>2</sup> .....	38,967	32,913	<b>Rosin:</b>					
			1963.....	115,426	12,402	<b>Soybeans:</b>	<i>1,000 bushels</i>	
			1964.....	95,962	10,168	1963.....	69,739	154,927
			1965.....	86,012	8,479	1964.....	28,572	63,894
<b>Corn:</b>	<i>1,000 bushels</i>		1966.....	54,540	5,290	1965.....	86,517	193,079
1963.....	388,577	396,430	1967.....	43,255	4,210	1966.....	153,142	379,512
1964.....	215,718	225,867	1968.....	19,150	1,859	1967.....	200,653	503,110
1965.....	214,934	217,246	1969.....	1,849	174	1968.....	336,862	844,311
1966.....	262,948	249,076				1969.....	179,498	401,208
1967.....	466,809	481,497	<b>Oats:</b>	<i>1,000 bushels</i>		1970.....	146,416	327,680
1968.....	403,409	419,595	1963.....	35,995	20,730	1971.....	168,283	376,121
1969.....	398,049	411,325	1964.....	40,873	23,783	1972 <sup>2</sup> .....	75,191	167,712
1970.....	323,323	332,612	1965.....	43,681	23,214			
1971.....	953,286	988,205	1966.....	22,695	12,303	<b>Storage facility and equip-ment<sup>3</sup></b>		780,437
1972 <sup>2</sup> .....	245,323	255,419	1967.....	36,740	21,031			
			1968.....	89,135	50,709	<b>Tobacco:</b>	<i>1,000 pounds</i>	
<b>Cotton:</b>	<i>1,000 bales</i>		1969.....	152,449	85,685	1963.....	447,856	307,299
1963.....	8,088	1,298,341	1970.....	108,883	62,714	1964.....	354,807	259,894
1964.....	7,341	1,063,582	1971.....	81,876	40,067	1965.....	110,700	91,062
1965.....	6,965	957,443	1972 <sup>2</sup> .....	29,605	14,587	1966.....	139,172	106,742
1966.....	3,133	296,019				1967.....	314,710	243,164
1967.....	1,514	144,480	<b>Peanuts:</b>	<i>1,000 tons</i>		1968.....	170,443	134,951
1968.....	4,443	453,332	1963.....	170.0	41,079	1969.....	233,495	214,000
1969.....	3,706	390,267	1964.....	201.3	47,428	1970.....	172,822	159,914
1970.....	2,403	251,328	1965.....	234.0	55,842	1971.....	55,512	54,251
1971.....	1,250	114,149	1966.....	267.0	62,347	1972 <sup>2</sup> .....	43,900	39,100
1972 <sup>2</sup> .....	1,151	110,213	1967.....	229.0	54,195			
			1968.....	225.8	55,655	<b>Tung oil:</b>	<i>1,000 pounds</i>	
<b>Seed cotton:</b>	<i>1,000 pounds</i>		1969.....	207.6	53,896	1963.....	15,735	3,776
1972.....	1,492	258	1970.....	438.6	119,795	1964.....	26,586	6,523
			1971.....	516.6	150,996	1965.....	9,318	2,279
			1972 <sup>2</sup> .....	438.6	119,797	1966.....	24,836	6,048
						1967.....	13,327	3,250
<b>Dry beans:</b>	<i>1,000 cwt.</i>					1968.....	5,525	1,345
1963.....	2,828	19,478	<b>Rice:</b>	<i>1,000 cwt.</i>		1969.....	5,651	1,446
1964.....	1,132	7,915	1963.....	5,884	29,537	1970.....	3,664	965
1965.....	707	4,720	1964.....	7,629	38,297	1971.....	100	27
1966.....	3,498	23,981	1965.....	9,813	48,529			
1967.....	666	4,424	1966.....	14,362	70,267	<b>Wheat:</b>	<i>1,000 bushels</i>	
1968.....	1,688	11,208	1967.....	16,352	80,713	1963.....	161,604	301,732
1969.....	1,956	13,447	1968.....	23,631	113,466	1964.....	197,861	254,211
1970.....	1,366	9,153	1969.....	22,671	112,687	1965.....	170,085	202,902
1971.....	814	5,480	1970.....	20,780	106,131	1966.....	132,665	158,269
1972 <sup>2</sup> .....	830	5,445	1971.....	31,228	166,017	1967.....	280,773	342,230
			1972 <sup>2</sup> .....	20,716	115,171	1968.....	445,001	532,551
						1969.....	406,909	489,061
<b>Flaxseed:</b>	<i>1,000 bushels</i>					1970.....	254,259	306,049
1963.....	11,774	33,056	<b>Rye:</b>	<i>1,000 bushels</i>		1971.....	438,112	531,732
1964.....	6,306	17,851	1963.....	1,497	1,568	1972 <sup>2</sup> .....	135,115	164,033
1965.....	11,128	31,381	1964.....	5,257	5,242			
1966.....	1,865	5,316	1965.....	5,956	5,665			
1967.....	2,700	7,705	1966.....	2,184	2,110			
1968.....	6,125	17,459	1967.....	2,247	2,213			
1969.....	12,392	33,456	1968.....	4,411	4,241			
1970.....	12,347	29,936	1969.....	6,417	6,153			
1971.....	6,710	16,330	1970.....	10,669	10,230			
1972 <sup>2</sup> .....	467	1,153	1971.....	18,960	15,641			
			1972 <sup>2</sup> .....	5,918	4,941			
<b>Honey:</b>	<i>1,000 pounds</i>							
1963.....	3,145	395	<b>Sorghum grain:</b>	<i>1,000 bushels</i>				
1964.....	9,630	1,174	1963.....	139,300	138,450			
1965.....	17,318	2,077	1964.....	82,713	87,173			
1966.....	33,903	4,164						

See footnotes on page 514.

Table 729.—Commodity Credit Corporation: Price-supported commodities owned as of Dec. 31, 1963-72<sup>1</sup>

Year	Barley	Butter and butter oil	Cheese	Corn	Cotton	Dry beans	Flaxseed	Sorghum grain	Nonfat dry milk
	Million bushels	Million pounds	Million pounds	Million bushels	1,000 bales	Million cwt.	Million bushels	Million bushels	Million pounds
1963 .....	41	290	40	849	5,955	0.2	3.2	585	554
1964 .....	23	61	33	835	7,793	.7	2.9	587	151
1965 .....	18	32	(2)	530	10,155	.1	5.2	493	131
1966 .....	7	.....	.....	156	8,389	(3)	9.1	332	(2)
1967 .....	6	153	80	138	1,247	.3	2.1	193	191
1968 .....	6	124	65	261	135	(3)	2.9	192	268
1969 .....	49	72	(2)	296	2,221	(3)	7.7	188	212
1970 .....	28	108	4	215	2,077	.1	19.1	163	119
1971 .....	36	104	7	144	(3)	(3)	24.0	58	80
1972 .....	9	108	0	140	(3)	0	7.7	37	26

  

Year	Oats	Peanuts <sup>4</sup>	Rice <sup>5</sup>	Rye	Soybeans	Tung oil	Wheat	Value of all commodities owned <sup>6</sup>
	Million bushels	Million pounds	Million cwt.	Million bushels	Million bushels	Million pounds	Million bushels	Million dollars
1963 .....	19	84	1.5	0.9	(2)	.....	982	5,023
1964 .....	33	40	1.1	.5	(2)	15	712	4,611
1965 .....	41	37	.8	5.7	(2)	15	572	4,110
1966 .....	47	78	.4	8.2	.....	15	216	2,340
1967 .....	45	35	.1	6.7	7	9	109	1,005
1968 .....	46	6	(3)	9.0	53	12	100	1,064
1969 .....	76	6	6.4	11.7	178	28	168	1,784
1970 .....	146	2	6.9	17.6	(3) 80	42	283	1,594
1971 .....	199	10	4.9	24.0	(3)	38	372	1,118
1972 .....	172	8	.6	29.8	0	27	267	830

<sup>1</sup> Commodities which were owned by CCC in some years but not shown in this table are as follows: Cottonseed and products, naval stores, wheat products, corn products, oat products, rice products, vegetable oil, honey, mixed feed, linseed oil, and foundation seeds.

<sup>2</sup> Less than 500,000 units.

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

<sup>4</sup> Farmers' stock basis; includes farmers' stock equivalent of shelled peanuts.

<sup>5</sup> Rough basis; includes milled rice in rough equivalent.

<sup>6</sup> The total value of all commodities owned by CCC, including price-supported commodities not shown and commodities acquired under programs other than price-support programs.

Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 742.

## FOOTNOTES FOR TABLE 728

<sup>1</sup> Includes loans made directly by Commodity Credit Corporation.

<sup>2</sup> Loans through Dec. 31, 1972.

<sup>3</sup> Cumulative from inception of program through Dec. 31, 1972.

Agricultural Stabilization and Conservation Service. Data for 1955-62 in *Agricultural Statistics, 1972*, table 741.

Table 730.—Commodity Credit Corporation: Commodities outstanding under price-support loan as of Dec. 31, 1963-72<sup>1</sup>

Year <sup>2</sup>	Barley	Corn	Cotton <sup>3</sup>	Dry beans	Flaxseed	Sorghum grain	Oats
	Million bushels	Million bushels	1,000 bales	Million cwt.	Million bushels	Million bushels	Million bushels
1963 .....	32	582	5,686	2.3	10.3	121	49
1964 .....	28	550	5,039	1.0	5.4	93	67
1965 .....	20	459	4,002	.5	8.5	108	73
1966 .....	16	392	1,674	2.7	1.6	54	57
1967 .....	38	418	539	.5	2.2	67	56
1968 .....	114	633	2,165	1.4	5.0	107	113
1969 .....	106	567	2,452	1.5	9.4	76	194
1970 .....	100	454	1,492	1.1	8.9	43	235
1971 .....	108	761	572	.7	5.6	114	223
1972 .....	97	735	2,411	.7	.4	58	199

  

Year <sup>2</sup>	Peanuts	Rice	Rye	Soybeans	Tobacco	Wheat	Value of all loans outstanding <sup>4</sup>
	Million pounds	Million cwt.	Million bushels	Million bushels	Million pounds	Million bushels	Million dollars
1963 .....	320	5.0	0.9	50	879	173	2,928
1964 .....	369	5.5	3.3	24	1,196	190	2,802
1965 .....	420	7.8	4.7	65	1,126	181	2,598
1966 .....	450	11.6	1.6	115	1,008	153	2,069
1967 .....	393	12.7	1.5	181	1,147	252	2,355
1968 .....	340	17.7	3.6	330	1,103	536	3,605
1969 .....	349	18.7	4.8	257	1,138	706	3,628
1970 .....	768	15.4	8.2	144	1,224	477	2,973
1971 .....	882	23.4	14.8	140	1,061	486	3,186
1972 .....	878	15.0	12.8	71	746	305	2,438

<sup>1</sup> Commodities which were under loan on Dec. 31 in some years but not shown in this table are as follows: Cottonseed, honey, naval stores, tung oil, and almonds.

<sup>2</sup> Not necessarily from the crop of the year shown; may include quantities under resale from crops of previous years.

<sup>3</sup> Includes extra-long staple.

<sup>4</sup> Value of all commodities outstanding under loan, including those not shown.

Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 743.

Table 731.—Commodity Credit Corporation: Loan transactions in fiscal year 1972, by commodities<sup>1</sup>

Commodity	Unit	Loans outstanding July 1, 1971 <sup>2</sup>	New loans made	Repayments	Collateral acquired in settlement	Loans written off <sup>3</sup>	Loans outstanding June 30, 1972	
							Value <sup>2</sup>	Quantity collateral remaining pledged
<b>Basic commodities:</b>								
Corn	Bushel	1,000 dollars 435,658	1,000 dollars 975,699	1,000 dollars 483,409	1,000 dollars 65,095	1,000 dollars 643	1,000 dollars 856,209	1,000 units 831,298
Cotton	Bale	31,237	114,146	120,382	1,572	17	23,412	298
Seed cotton, upland	Pound	.....	65	65	.....	.....	.....	.....
Peanuts	Ton	3,919	150,120	68,642	45	80,398	4,454	30,370
Rice	Cwt	773	166,032	159,447	7,221	(4) <sup>5</sup>	671,545	26
Flaxseed	Pound	884,674	59,502	272,291	340	340	869,763	.....
Tobacco	Bushel	245,902	543,950	316,125	37,522	172	436,033	351,391
Wheat	.....	.....	.....	.....	.....	.....	.....	.....
Total	.....	1,602,163	2,009,514	1,426,361	111,455	82,070	1,991,791	2,084,077
<b>Designated nonbasic commodities:</b>								
Barley	Bushel	46,571	69,982	46,478	9,274	153	60,652	76,071
Sorghum	Pound	13,379	144,592	69,720	344	41	87,865	92,829
Honey	Pound	227	3,243	3,228	.....	17	3,225	1,541
Oats	Bushel	99,598	39,951	21,582	15,817	91	102,059	190,241
Rye	Pound	603	15,659	1,279	7,624	1	7,358	8,708
Tung oil	Pound	963	29	.....	965	.....	27	100
Total	.....	161,341	273,456	142,282	34,024	303	258,186	369,490
<b>Other nonbasic commodities:</b>								
Beans, dry edible	Cwt	71	5,478	5,528	.....	3	18	3
Flaxseed	Bushel	3,995	16,308	6,829	11,423	2	2,049	818
Naval stores:	.....	.....	.....	.....	.....	.....	.....	.....
Rosin	Pound	2,338	62	2,400	.....	.....	.....	.....
Soybeans	Bushel	80,228	375,995	430,417	211	282	25,315	11,303
Total	.....	86,632	397,843	445,174	11,634	287	27,382	12,124
<b>Other loans:</b>								
Storage facility and equipment	.....	139,322	120,301	62,371	.....	433	196,819	.....
Total	.....	139,322	120,301	62,371	.....	433	196,819	.....
Grand total	.....	1,989,458	2,801,114	2,076,188	157,113	83,093	2,474,178	2,465,691

<sup>1</sup> Loans made directly by Commodity Credit Corporation.<sup>2</sup> Book value of outstanding loans; includes face amounts and any charges paid.<sup>3</sup> Includes transfers to accounts receivable.<sup>4</sup> Denotes negative item resulting from adjustments of prior activity.<sup>5</sup> \$500 or less.

Agricultural Stabilization and Conservation Service.

Table 732.—Commodity Credit Corporation: Loans made in fiscal year 1972, by States and Territories<sup>1</sup>

State	Barley	Corn	Cotton	Sorghum	Peanuts	Tobacco	Wheat	Other <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	1,000 dollars
Maine.....	12	3						263	278
Connecticut.....						641			641
New York.....	12	3,989					367	1,622	5,990
New Jersey.....	27	270					87	114	498
Pennsylvania.....	17	1,306		40			75	557	1,995
Ohio.....		35,665		167		2	1,881	19,467	57,182
Indiana.....		67,551		632			403	23,253	91,839
Illinois.....	7	151,015		1,027			1,763	63,313	217,125
Michigan.....	13	16,846		21			657	4,992	22,529
Wisconsin.....	42	23,243		6		2	113	6,195	29,601
Minnesota.....	14,978	147,192		59			36,810	88,047	287,086
Iowa.....	3	293,744		1,131			41	115,051	409,970
Missouri.....	13	36,484	3	7,296			1,724	31,385	76,905
North Dakota.....	24,613	3,506					160,041	29,709	217,869
South Dakota.....	3,530	17,856		1,115			34,681	27,479	84,661
Nebraska.....	38	117,575		26,746			27,841	18,357	190,557
Kansas.....	119	20,681		28,469			92,193	7,959	149,421
Delaware.....	11	105		11			12	89	228
Maryland.....	20	1,196					26	326	1,568
Virginia.....	72	1,872	83	87	7,873	134	338	1,917	12,376
West Virginia.....		2						1	3
North Carolina.....	66	5,852	3,276	481	35	53,465	229	5,795	69,199
South Carolina.....	43	3,090	689	55	11		271	4,939	9,098
Georgia.....	23	8,611	1,090	180	116,542		300	15,823	142,569
Florida.....		506	168		353		12	2,764	3,803
Kentucky.....	27	4,310		197		2,299	165	2,809	9,807
Tennessee.....	25	1,235	173	317		905	93	3,201	5,949
Alabama.....	6	385	265	59			20	3,554	4,289
Mississippi.....		40	10,878	555			28	15,398	26,899
Arkansas.....		4	3,153	754			636	129,821	134,368
Louisiana.....		10	1,391	103			26	26,984	28,514
Oklahoma.....	96	469	3,628	2,810			17,847	1,056	25,906
Texas.....	2	5,723	29,499	66,430	25,297		8,419	62,962	198,332
Montana.....	4,914	14					40,387	1,491	46,806
Idaho.....	3,802	139					14,438	2,492	20,871
Wyoming.....	66	32					967	420	1,485
Colorado.....		2,819		672			13,180	1,945	18,616
New Mexico.....	12	114	7,916	4,228	9		435	142	12,856
Arizona.....	127		13,555	593			199	124	14,598
Utah.....	173						980	204	1,357
Nevada.....	7		144				10	6	167
Washington.....	6,563	457					61,912	2,190	71,122
Oregon.....	3,650	28					20,840	1,041	25,559
California.....	6,769	1,760	38,297	159			622	17,876	65,483
Alaska.....	6								6
Puerto Rico.....						2,054			2,054
Unallocated.....	<sup>3</sup> 78		<sup>3</sup> 3	<sup>3</sup> 192			<sup>3</sup> 2,881	<sup>4</sup> -75	3,079
United Territories.....	69,982	975,699	114,211	144,592	150,120	59,502	543,950	743,058	2,801,114

<sup>1</sup> Loans made directly by Commodity Credit Corporation. As far as possible, loans have been distributed according to the location of producers receiving the loans. Direct loans to cooperative associations for the benefit of members have been distributed according to the location of the association.

<sup>2</sup> Includes storage facility and equipment loans.

<sup>3</sup> Storage charges for the initial loan period to be paid by CCC on extended warehouse storage grain loans.

<sup>4</sup> Denotes adjustment of prior activity.

Agricultural Stabilization and Conservation Service.

Table 733.—Commodity Credit Corporation: Selected inventory transactions, program and commodity, fiscal year 1972

Program and commodity	Unit	Quantity				Value					
		Inventory July 1, 1971	Purchases	Collateral acquired from loans	Sales <sup>1</sup>	Inventory June 30, 1972	Inventory July 1, 1972	Purchases	Collateral from loans	Sales proceeds	Inventory June 30, 1972
		Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	I,000 dollars	I,000 dollars	I,000 dollars
<b>Feed grains:</b>											
Barley.....	Bushel.....	30,427	5,546	12,541	36,365	15,988	26,367	6,519	11,372	29,078	9,488
Corn.....	..do.....	92,151	13,667	67,760	17,536	155,209	102,737	16,432	73,169	21,926	172,381
Corn products.....	Bushel.....	1,392	176,597	.....	77,122	352	63	8,258	.....	3,433	5
Grain sorghum.....	..do.....	77,826	( <sup>2</sup> )	405	29,865	45,779	78,743	( <sup>3</sup> )	379	38,663	45,382
Oats.....	..do.....	183,823	1,533	30,636	29,502	185,821	113,324	975	20,300	13,459	116,371
Oats, rolled.....	Pound.....	501	76,585	.....	32,972	.....	30	4,573	.....	1,885	.....
Rye.....	Bushel.....	24,549	1,238	9,313	1,884	33,156	25,411	1,127	8,468	2,058	33,010
<b>Total feed grains.....</b>											
Wheat.....	Bushel.....	369,885	22,522	31,613	55,929	.....	346,675	37,884	113,688	110,501	376,647
Wheat flour.....	Pound.....	5,407	1,460,862	.....	952,277	43,158	488,372	37,499	43,633	105,524	487,878
Wheat products, other.....	..do.....	488	551,527	.....	512,065	.....	29	27,994	.....	24,153	1,985
Rice, milled.....	Cwt.....	( <sup>2</sup> )	2,639	.....	5,469	121	1	24,111	.....	54,363	1,173
Rice, rough.....	..do.....	9,372	35	1,438	1,705	2,846	47,319	185	7,818	7,985	15,087
Rice, cereal.....	Pound.....	1	10	.....	.....	4	3	4	.....	.....	.....
Cotton, extra-long staple.....	Bale.....	30	.....	3	10	23	7,275	.....	449	2,207	5,327
Cotton, upland.....	..do.....	366	.....	10	374	1	41,117	.....	1,159	60,191	146
<b>Dairy products:</b>											
Butter.....	Pound.....	209,489	278,420	.....	202,833	166,643	145,241	189,534	.....	117,404	112,835
Cheddar.....	..do.....	2,487	73,518	.....	76	302	1,445	43,820	.....	1,79	179
Milk, dried.....	..do.....	78,448	438,692	.....	336,772	56,463	25,291	151,759	.....	107,373	18,365
<b>Total dairy products.....</b>											
Castor oil.....	Pound.....	15,776	419	4,760	15,776	.....	2,318	.....	.....	2,470	.....
Flaxseed.....	Bushel.....	26,726	.....	.....	4,975	18,717	71,555	1,033	12,174	13,172	45,445
Linseed oil.....	Pound.....	85,614	.....	.....	96,749	144,106	10,040	.....	.....	6,973	16,144
Peanut butter.....	..do.....	.....	47,114	.....	47	83	15,174	.....	47	145	27
Peanuts, farmers' stock.....	..do.....	2,075	1,257	332	2,139	74	275	183	.....	.....	11
Peanuts, shelled.....	..do.....	4,910	155,302	.....	161,420	500	1,048	27,650	.....	14,067	54
Soybeans.....	..do.....	9,255	.....	.....	8,756	.....	861	.....	.....	861	.....
Soybeans.....	Bushel.....	3,199	.....	90	3,018	500	8,153	( <sup>3</sup> )	211	8,809	.....
Tung oil.....	Pound.....	39,548	( <sup>2</sup> )	3,664	11,839	31,375	9,898	.....	968	1,393	7,889
<b>Total oils and oilseeds.....</b>											
Beans, dry edible.....	Cwt.....	59	.....	.....	32	.....	103,287	44,937	13,400	47,890	69,570
Blended foods.....	Pound.....	6,589	443,379	.....	447,450	2,519	499	562	.....	145	.....
										41,524	227









Table 735.—Commodity Credit Corporation: Investment in price-support operations, by quarters, 1963-72

Date	Inventory after revaluation	Loans held by CCC	Loans financed by lending agencies	Total loans outstanding	Total investment
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
1963:					
March.....	4,736.2	2,115.4	1,313.8	3,429.2	8,165.4
June.....	4,725.9	1,696.5	834.1	2,530.6	7,256.5
September.....	5,490.8	1,393.6	256.4	1,650.0	7,140.8
December.....	5,023.0	2,215.7	711.9	2,927.6	7,950.6
1964:					
March.....	4,516.2	2,758.0	580.7	3,338.7	7,854.9
June.....	4,338.3	2,382.2	377.4	2,759.6	7,097.9
September.....	5,138.3	1,596.5	189.6	1,786.1	6,924.4
December.....	4,611.4	2,261.7	540.2	2,801.9	7,413.3
1965:					
March.....	4,172.8	2,390.9	627.2	3,018.1	7,190.9
June.....	3,892.2	2,075.3	419.1	2,494.4	6,386.6
September.....	4,485.8	1,566.6	181.5	1,748.1	6,233.9
December.....	4,108.9	2,065.5	532.5	2,598.0	6,706.9
1966:					
March.....	3,570.7	2,184.4	603.4	2,787.8	6,358.5
June.....	3,112.9	1,344.1	855.3	2,199.4	5,312.3
September.....	3,159.4	1,182.4	206.2	1,388.6	4,548.0
December.....	2,337.1	1,542.1	526.6	2,068.7	4,405.8
1967:					
March.....	1,945.5	1,064.8	943.3	2,008.1	3,953.6
June.....	1,858.4	482.0	1,021.1	1,503.1	3,361.5
September.....	1,518.6	401.0	979.2	1,380.2	2,898.8
December.....	997.0	618.6	1,736.7	2,355.3	3,352.3
1968:					
March.....	920.4	928.5	1,589.2	2,517.7	3,438.1
June.....	912.7	1,344.7	923.5	2,268.2	3,180.9
September.....	987.6	1,504.4	890.4	2,349.8	3,382.4
December.....	1,057.2	2,456.3	1,148.7	3,605.0	4,662.2
1969:					
March.....	1,032.7	2,772.2	1,292.0	4,064.2	5,096.9
June.....	1,244.5	1,744.5	1,589.5	3,334.0	4,578.5
September.....	1,927.4	2,179.4	565.3	2,744.7	4,672.1
December.....	1,782.6	3,285.8	342.4	3,628.2	5,410.8
1970:					
March.....	1,696.6	3,529.0	195.7	3,724.7	5,421.3
June.....	1,858.1	2,788.3	.....	2,788.3	4,646.4
September.....	1,894.0	2,294.5	.....	2,294.5	4,188.5
December.....	1,593.5	2,973.4	.....	2,973.4	4,566.9
1971:					
March.....	1,208.7	2,838.8	.....	2,838.8	4,047.5
June.....	1,207.9	1,850.1	.....	1,850.1	3,058.0
September.....	1,229.9	1,971.8	.....	1,971.8	3,201.7
December.....	1,118.2	3,186.0	.....	3,186.0	4,304.2
1972: <sup>1</sup>					
March.....	1,055.0	3,122.0	.....	3,122.0	4,177.0
June.....	1,090.1	2,277.4	.....	2,277.4	3,367.5
September.....	972.3	1,955.1	.....	1,955.1	2,927.4
December.....	829.6	2,438.4	.....	2,438.4	3,268.0

<sup>1</sup> Since 1971, reflects total CCC loans and inventories.

Agricultural Stabilization and Conservation Service. Data for 1952-62 in *Agricultural Statistics, 1972*, table 748.

Table 736.—Sugar Act payments to sugarbeet growers, United States, 1963-72

Crop year	Producers (payees)		Payments on sugarbeets marketed		Abandonment and deficiency payments		Total payments	
	Number		1,000 dollars		1,000 dollars		1,000 dollars	
1963.....	37,947		51,272		1,044		52,316	
1964.....	40,055		52,014		1,878		53,892	
1965.....	36,600		44,413		2,313		46,726	
1966.....	32,371		44,093		1,439		45,532	
1967.....	30,488		42,384		1,485		43,869	
1968.....	31,872		55,268		1,497		56,765	
1969.....	32,522		57,846		2,521		60,367	
1970.....	29,052		52,644		1,511		54,155	
1971.....	26,879		55,000		1,277		56,277	
1972 <sup>1</sup> .....	26,159		( <sup>2</sup> )		( <sup>2</sup> )		56,980	

<sup>1</sup> Estimated. <sup>2</sup> Not available.

Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 749.

Table 737.—Sugar Act payments to sugarbeet growers, by States, 1971 and 1972<sup>1</sup>

State	Producers (payees)		Payments on sugarbeets marketed		Abandonment and deficiency payments		Total payments	
	1971	1972 <sup>2</sup>	1971	1972 <sup>2</sup>	1971	1972 <sup>2</sup>	1971	1972 <sup>2</sup>
	Number	Number	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Arizona.....	55	55	362	( <sup>3</sup> )	4	( <sup>3</sup> )	366	450
California.....	2,577	2,575	14,633	( <sup>3</sup> )	408	( <sup>3</sup> )	15,041	14,785
Colorado.....	4,096	4,029	5,300	5,732	118	195	5,418	5,927
Idaho.....	4,205	4,200	6,992	( <sup>3</sup> )	89	( <sup>3</sup> )	7,081	7,217
Iowa.....	23	22	48	61	2	( <sup>4</sup> )	50	61
Kansas.....	530	525	1,412	( <sup>3</sup> )	22	( <sup>3</sup> )	1,434	1,400
Michigan.....	3,308	3,054	2,906	3,252	200	142	3,106	3,394
Minnesota.....	1,262	1,260	3,873	3,403	85	48	3,958	3,451
Montana.....	1,254	1,128	2,020	1,869	51	12	2,071	1,881
Nebraska.....	2,756	2,750	3,089	( <sup>3</sup> )	130	( <sup>3</sup> )	3,219	3,500
New Mexico.....	13	13	24	( <sup>3</sup> )	2	( <sup>3</sup> )	26	35
North Dakota.....	1,056	1,013	2,659	2,222	25	52	2,684	2,274
Ohio.....	1,574	1,570	1,924	( <sup>3</sup> )	15	( <sup>3</sup> )	1,939	1,800
Oregon.....	458	458	990	1,146	10	6	1,000	1,152
Texas.....	445	440	856	( <sup>3</sup> )	23	( <sup>3</sup> )	879	1,125
Utah.....	859	720	1,021	925	20	18	1,041	943
Washington.....	1,062	1,060	4,218	( <sup>3</sup> )	48	( <sup>3</sup> )	4,266	5,000
Wyoming.....	1,346	1,287	2,672	2,567	25	18	2,697	2,585
Total.....	26,879	26,159	55,000	( <sup>3</sup> )	1,277	( <sup>3</sup> )	56,277	56,980

<sup>1</sup> Data are for crop years.

<sup>2</sup> Preliminary.

<sup>3</sup> Not available.

<sup>4</sup> Less than \$500.

Agricultural Stabilization and Conservation Service. Totals may not add due to rounding.

## FOOTNOTES FOR TABLE 739

<sup>1</sup> Represents the number of producers receiving payments under ASCS programs, grouped by aggregate size of all payments to each, and total amount of payments received by these groups of producers. <sup>2</sup> Less than 0.005 percent.

Agricultural Stabilization and Conservation Service.

Table 738.—Sugar Act payments to sugarcane growers, by States and Territories, 1963-72<sup>1</sup>

Crop year and item <sup>2</sup>	Florida	Louisiana	Total mainland	Hawaii	Puerto Rico	Virgin Islands	Total insular	Grand total
1963:								
Producers (payees).....number....	116	5,509	5,625	754	11,831	129	12,714	18,339
Payments.....1,000 dollars....	4,135	11,055	15,190	10,019	13,106	194	23,319	38,509
1964:								
Producers (payees).....number....	194	5,690	5,884	660	10,995	113	11,768	17,652
Payments.....1,000 dollars....	6,024	8,744	14,768	10,563	12,297	190	23,050	37,818
1965:								
Producers (payees).....number....	188	5,599	5,787	703	10,043	79	10,825	16,612
Payments.....1,000 dollars....	5,383	8,332	13,715	10,760	11,882	128	22,770	36,485
1966:								
Producers (payees).....number....	184	5,345	5,529	637	9,007	64	9,708	15,237
Payments.....1,000 dollars....	6,037	8,177	14,214	10,831	11,066	106	22,003	36,217
1967:								
Producers (payees).....number....	165	5,183	5,348	673	7,911	.....	8,584	13,932
Payments.....1,000 dollars....	6,628	10,404	17,032	10,570	9,534	.....	20,104	37,136
1968:								
Producers (payees).....number....	154	5,099	5,253	628	6,671	.....	7,299	12,552
Payments.....1,000 dollars....	5,249	9,593	14,842	10,861	6,787	.....	17,648	32,490
1969:								
Producers (payees).....number....	145	4,915	5,060	612	5,698	.....	6,310	11,370
Payments.....1,000 dollars....	5,164	7,681	12,845	10,463	6,341	.....	16,804	29,649
1970:								
Producers (payees).....number....	147	4,901	5,048	590	4,318	.....	4,908	9,956
Payments.....1,000 dollars....	6,122	8,692	14,814	10,261	4,539	.....	14,800	29,614
1971:								
Producers (payees).....number....	145	4,919	5,064	590	3,630	.....	4,220	9,284
Payments.....1,000 dollars....	6,086	8,625	14,711	10,722	4,040	.....	14,762	29,473
1972: <sup>3</sup>								
Producers (payees).....number....	147	4,919	5,066	482	3,400	.....	3,882	8,948
Payments.....1,000 dollars....	9,000	9,600	18,600	9,667	4,000	.....	13,667	32,267

<sup>1</sup> Abandonment and deficiency payments included. <sup>2</sup> Program years begin in the fall of the year indicated in Florida, Louisiana, and Puerto Rico; in January of the year indicated in Hawaii and the Virgin Islands. <sup>3</sup> Preliminary.

Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 751.

Table 739.—Agricultural Stabilization and Conservation Programs: Number of producers and payments received, grouped by size of payments, United States, 1972<sup>1</sup>

Payment size groups	Producers		Payments	
	Number	Percentage of total	Amount	Percentage of total
		<i>Percent</i>	<i>1,000 dollars</i>	<i>Percent</i>
Less than \$100 .....	308,495	13.08	16,615	0.42
\$100 to \$199 .....	277,902	11.78	40,915	1.04
\$200 to \$499 .....	507,409	21.52	168,421	4.26
\$500 to \$699 .....	204,216	8.66	121,302	3.07
\$700 to \$999 .....	212,267	9.00	178,160	4.51
\$1,000 to \$1,999 .....	364,942	15.48	519,079	13.14
\$2,000 to \$2,999 .....	168,493	7.14	412,030	10.43
\$3,000 to \$3,999 .....	93,713	3.97	323,806	8.20
\$4,000 to \$4,999 .....	57,119	2.42	254,826	6.45
\$5,000 to \$7,499 .....	73,103	3.10	442,868	11.21
\$7,500 to \$9,999 .....	32,493	1.38	279,636	7.08
\$10,000 to \$14,999 .....	27,875	1.18	336,633	8.52
\$15,000 to \$24,999 .....	17,557	.74	331,946	8.40
\$25,000 to \$49,999 .....	9,770	.41	333,321	8.44
\$50,000 to \$99,999 .....	2,691	.11	159,417	4.04
\$100,000 to \$499,999 .....	131	(2)	22,752	.58
\$500,000 to \$999,999 .....	5	(2)	3,590	.09
\$1,000,000 and over .....	3	(2)	3,753	.12
Subtotal .....	2,358,184	100.00	3,949,070	100.00
Undistributed .....	.....	.....	8,813	.....
Total .....	.....	.....	3,957,883	.....

See footnotes on page 523.

Table 740.—Cotton, Feed Grain, and Wheat Programs: Participating data and payments by size of base or allotment, United States, 1972

Size of base or allotment (acres)	Participating farms	Base or allotment acreage on participating farms	Set-aside programs				
			Required set-aside acreage	Average yield per acre	Average payment <sup>1</sup> per acre	Total payment	Acreage on which computed
Cotton							
	<i>Number</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 acres</i>
0.1 to 4.9.....	42,877	136	27	446	67 <sup>1</sup>	8,870	132
5.0 to 10.0.....	54,797	398	80	473	71	27,954	393
10.1 to 14.9.....	30,725	376	75	468	70	26,276	374
15.0 to 29.9.....	50,992	1,094	219	448	67	73,220	1,088
30.0 to 49.9.....	34,821	1,356	271	450	68	91,397	1,352
49.9 or less.....	214,212	3,360	672	457	68	227,717	3,339
50.0 to 99.9.....	31,128	2,186	437	478	72	156,365	2,181
100.0 to 199.9.....	15,144	2,080	416	531	80	165,630	2,077
200.0 to 349.9.....	4,990	1,283	257	633	95	121,810	1,282
350.0 to 499.9.....	1,430	588	118	667	100	58,847	588
500.0 to 999.9.....	774	500	100	676	101	50,651	499
1,000 and over.....	156	247	49	708	106	26,256	247
Total.....	267,834	<sup>1</sup> 10,245	2,049	526	79	<sup>1</sup> 807,277	10,213
Corn, sorghum grain, and barley							
	<i>Number</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bush-els</i>	<i>Dol-lars</i>	<i>1,000 dollars</i>	<i>1,000 acres</i>
10.0 or less.....	327,310	1,944	766	.....	25	31,517	1,259
10.1 to 15.0.....	147,154	1,916	733	.....	27	32,599	1,216
15.1 to 20.0.....	124,792	2,250	848	.....	28	39,059	1,413
20.1 to 25.0.....	105,452	2,427	897	.....	28	42,684	1,507
25.0 or less.....	704,708	8,537	3,244	.....	27	145,859	<sup>1</sup> 5,394
25.1 to 30.0.....	90,880	2,544	929	.....	29	44,714	1,567
30.1 to 50.0.....	268,087	10,674	3,737	.....	30	190,003	6,413
50.1 to 125.0.....	442,038	35,329	11,864	.....	31	642,659	20,710
125.1 to 200.0.....	123,592	19,001	6,431	.....	30	340,757	11,185
200.1 to 500.0.....	75,480	21,519	7,527	.....	29	372,591	12,909
500.1 to 1,000.0.....	8,320	5,449	1,978	.....	27	91,452	3,350
1,000.1 and over.....	1,580	2,513	905	.....	24	37,236	1,539
Total.....	1,712,685	105,566	<sup>1</sup> 36,616	.....	30	1,865,271	<sup>1</sup> 63,066
Wheat							
	<i>Number</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bush-els</i>	<i>Dol-lars</i>	<i>1,000 dollars</i>	<i>1,000 acres</i>
10.0 or less.....	621,921	2,342	2,065	35	47	114,669	2,464
10.1 to 15.0.....	75,765	936	901	33	43	45,834	1,060
15.1 to 25.0.....	89,478	1,739	1,773	30	39	80,892	2,069
25.0 or less.....	787,164	5,017	4,739	33	43	241,395	5,593
25.1 to 50.0.....	96,399	3,397	3,756	28	36	155,721	4,334
50.1 to 100.0.....	60,154	4,178	4,882	28	35	193,727	5,592
100.1 to 200.0.....	25,113	3,382	4,058	28	35	160,021	4,633
200.1 to 300.0.....	4,891	1,170	1,423	27	34	55,057	1,623
300.1 to 500.0.....	2,034	757	921	27	33	35,101	1,050
500.1 to 1,000.0.....	535	345	416	26	32	15,300	476
1,000.1 to 2,000.0.....	44	55	61	22	28	1,990	70
2,000.1 and over.....	4	13	10	19	25	356	14
Total.....	976,338	18,314	20,266	29	37	858,668	23,385

<sup>1</sup> Does not add due to rounding.

Agricultural Stabilization and Conservation Service.

Table 741.—Agricultural Stabilization and Conservation Programs: Payments to producers, by program and commodity, program years 1967-72

Program and commodity	1967	1968	1969	1970	1971	1972 <sup>1</sup>
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
<b>Diversion:</b>						
Corn.....	302.1	651.3	780.3	645.0	.....	.....
Sorghum grain.....	22.6	89.2	114.2	107.6	.....	.....
Barley.....	.....	.....	22.1	18.3	.....	.....
Wheat.....	.....	.....	71.6	62.5	.....	.....
Cotton.....	323.3	144.7	<sup>2</sup> 26.4	<sup>2</sup> 24.9	.....	.....
<b>Total.....</b>	<b>648.0</b>	<b>885.2</b>	<b>1,014.6</b>	<b>858.3</b>	.....	.....
<b>Price support:</b>						
Corn.....	428.5	514.4	584.9	583.1	<sup>3</sup> 893.1	<sup>3</sup> 1,468.9
Sorghum grain.....	113.9	113.9	119.1	129.3	<sup>3</sup> 167.0	<sup>3</sup> 289.2
Barley.....	.....	.....	23.9	26.5	.....	107.1
Cotton.....	611.7	638.8	796.8	889.9	<sup>3</sup> 818.3	<sup>3</sup> 807.3
Sugar (cane and beet).....	81.0	89.3	90.0	83.4	85.7	89.9
Wool.....	57.7	54.4	50.3	62.8	99.3	63.4
Mohair.....	11.5	10.6	1.9	7.8	9.7	.....
<b>Total.....</b>	<b>1,304.3</b>	<b>1,421.4</b>	<b>1,666.9</b>	<b>1,782.8</b>	<b>2,073.1</b>	<b>2,825.8</b>
Wheat marketing certificate.....	727.1	746.0	784.3	808.5	885.7	858.7
<b>Total programs:</b>						
Corn.....	730.6	1,165.7	1,365.2	1,228.1	893.1	1,468.9
Sorghum grain.....	136.5	203.1	233.3	236.9	167.0	289.2
Barley.....	.....	.....	46.0	44.8	.....	107.1
Wheat.....	727.1	746.0	855.9	871.0	885.7	858.7
Cotton.....	935.0	783.5	823.2	914.8	818.3	807.3
Sugar (cane and beet).....	81.0	89.3	90.0	83.8	85.7	89.9
Wool.....	57.7	54.4	50.3	62.8	99.3	63.4
Mohair.....	11.5	10.6	1.9	7.8	9.7	.....
<b>Grand total.....</b>	<b>2,679.4</b>	<b>3,052.6</b>	<b>3,465.8</b>	<b>3,450.0</b>	<b>2,958.8</b>	<b>3,684.5</b>

<sup>1</sup> Preliminary. <sup>2</sup> Program in effect for small farms only. <sup>3</sup> Set-aside Program payments.

Agricultural Stabilization and Conservation Service.

Table 742.—Cropland acreage withheld from production under specified programs, United States, 1959-73

Year	Program										
	Conservation reserve	Feed grain					Wheat	Cotton	Cropland conversion	Cropland adjustment <sup>1</sup>	Total <sup>2</sup>
		Corn	Sorghum grain	Barley	Oats	Total					
Million acres	Million acres	Million acres	Million acres	Million acres	Million acres	Million acres	Million acres	Million acres	Million acres	Million acres	
1959.....	22.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	22.5
1960.....	28.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	28.7
1961.....	28.5	19.1	6.1	.....	.....	25.2	.....	.....	.....	.....	53.7
1962.....	25.8	20.3	5.5	2.4	.....	28.2	10.7	.....	.....	.....	64.7
1963.....	24.3	17.2	4.6	2.7	.....	24.5	7.2	.....	.....	.....	56.1
1964.....	17.4	22.2	6.5	3.7	.....	32.4	5.1	<sup>3</sup> 0.5	.1	.....	55.5
1965.....	14.0	24.0	7.0	3.7	0.1	34.8	7.2	<sup>3</sup> 1.0	.4	.....	57.4
1966.....	13.3	23.7	7.3	3.7	( <sup>4</sup> )	34.7	8.3	4.6	.4	2.0	63.3
1967.....	11.0	16.2	4.1	.....	.....	20.3	.....	4.9	.6	4.0	40.8
1968.....	9.2	25.4	7.0	.....	.....	32.4	.....	3.3	.5	3.9	49.3
1969.....	3.4	27.2	7.5	4.4	.....	39.1	11.1	.....	.....	3.9	58.0
1970.....	.1	26.1	7.4	3.9	.....	37.4	15.7	.....	( <sup>4</sup> )	3.8	57.1
1971.....	( <sup>4</sup> )	14.1	4.1	.....	.....	18.2	13.5	2.1	( <sup>4</sup> )	3.8	37.2
1972.....	( <sup>4</sup> )	24.4	7.3	4.9	.....	36.6	20.1	2.1	( <sup>4</sup> )	3.3	62.1
1973 <sup>5</sup> .....	( <sup>4</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	.....	79.4	77.3	.....	( <sup>4</sup> )	2.8	19.5

<sup>1</sup> State detail is available in *Agricultural Statistics, 1968*. <sup>2</sup> Total cropland withheld, including acreage devoted to substitute crops. <sup>3</sup> Not required to be put to conserving uses. <sup>4</sup> Less than 50,000 acres. <sup>5</sup> Projected estimates. <sup>6</sup> Data not available. <sup>7</sup> Based on 1973 intended enrollment.

Agricultural Stabilization and Conservation Service. Totals may not add due to rounding. Data for 1956-58 in *Agricultural Statistics, 1972*, table 755.



Table 744.—Cotton, Feed Grain, and Wheat Programs: Price-support and set-aside payments, by States, 1971 and 1972

State	Wheat Set-aside Program		Feed Grain Set-aside Program		Cotton Set-aside Program	
	1971	1972	1971	1972	1971	1972
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	3	3	44	68	.....	.....
New Hampshire.....	.....	.....	17	26	.....	.....
Vermont.....	(1)	1	64	102	.....	.....
Massachusetts.....	(1)	.....	24	27	.....	.....
Rhode Island.....	.....	.....	1	2	.....	.....
Connecticut.....	1	1	71	113	.....	.....
New York.....	6,339	4,924	5,266	9,053	.....	.....
New Jersey.....	813	635	1,198	2,213	.....	.....
Pennsylvania.....	6,152	4,746	6,736	11,782	.....	.....
Ohio.....	25,381	19,765	35,907	58,926	.....	.....
Indiana.....	22,000	17,299	63,999	109,469	.....	.....
Illinois.....	31,616	24,029	136,435	212,130	106	108
Michigan.....	20,711	16,070	20,262	34,661	.....	.....
Wisconsin.....	714	573	28,270	48,670	.....	.....
Minnesota.....	17,433	18,020	82,142	148,826	.....	.....
Iowa.....	1,554	1,184	190,612	306,487	.....	.....
Missouri.....	25,801	20,280	56,285	98,560	19,851	20,758
North Dakota.....	120,758	142,349	9,989	54,052	.....	.....
South Dakota.....	36,622	40,794	31,704	57,849	.....	.....
Nebraska.....	55,938	54,333	107,187	172,170	.....	.....
Kansas.....	150,702	137,163	58,987	99,459	(1)	(1)
Delaware.....	388	316	681	1,389	.....	.....
Maryland.....	2,135	1,749	3,190	6,539	282	309
Virginia.....	3,693	3,207	5,526	9,942	.....	.....
West Virginia.....	241	170	406	666	.....	.....
North Carolina.....	5,716	4,933	16,699	30,785	12,531	14,515
South Carolina.....	2,785	2,135	6,928	12,537	29,913	29,614
Georgia.....	1,808	1,306	19,813	34,594	33,271	35,278
Florida.....	159	118	3,593	6,708	889	1,046
Kentucky.....	2,792	2,241	14,099	26,896	389	385
Tennessee.....	2,101	1,566	10,732	18,697	30,461	31,186
Alabama.....	564	385	9,436	14,651	44,099	45,392
Mississippi.....	694	595	5,904	9,316	110,137	108,943
Arkansas.....	1,555	1,106	1,474	2,256	72,859	73,552
Louisiana.....	380	261	1,427	2,143	35,983	35,808
Oklahoma.....	70,458	71,014	10,591	19,422	21,727	20,971
Texas.....	52,990	54,588	89,268	156,832	275,009	263,665
Montana.....	66,919	72,985	1,136	16,535	.....	.....
Idaho.....	32,179	30,849	474	4,847	.....	.....
Wyoming.....	3,680	3,660	463	1,323	.....	.....
Colorado.....	29,018	29,765	11,021	23,917	.....	.....
New Mexico.....	7,087	7,987	6,484	13,179	12,026	11,607
Arizona.....	1,028	816	1,544	4,378	38,090	37,043
Utah.....	4,650	3,986	279	1,212	.....	.....
Nevada.....	498	428	16	74	276	245
Washington.....	47,849	41,536	744	5,835	.....	.....
Oregon.....	15,912	13,903	340	3,401	.....	.....
California.....	5,837	4,896	2,592	12,558	80,409	76,853
United States <sup>2</sup> .....	885,653	858,670	1,060,060	1,865,277	818,308	807,277

<sup>1</sup> \$500 or less.<sup>2</sup> Totals may not add due to rounding.

Agricultural Stabilization and Conservation Service.



Table 745.—Acreage allotments: Acreage, by crops, United States, 1959-73<sup>1</sup>

Crop year	Wheat <sup>2</sup>	Cotton <sup>3</sup>		Peanuts <sup>3</sup>	Rice <sup>3</sup>	Tobacco	
		Upland	Extra-long staple			Flue-cured <sup>4</sup>	Burley <sup>4</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
1959.....	55,000	17,346	71	1,612	1,653	713	309
1960.....	55,000	17,554	65	1,612	1,653	713	309
1961.....	55,000	18,458	64	1,612	1,653	714	329
1962.....	55,000	18,102	100	1,613	1,818	745	349
1963.....	55,000	16,250	150	1,612	1,818	708	349
1964.....	<sup>5</sup> 49,500	16,200	112	1,613	1,818	638	316
1965.....	49,500	16,200	78	1,613	1,819	607	287
1966.....	47,800	16,200	81	1,613	2,001	607	250
1967.....	68,195	16,200	70	1,613	2,001	607	250
1968.....	59,300	16,200	70	1,613	2,401	608	250
1969.....	51,600	16,200	80	1,612	2,161	608	250
1970.....	45,500	17,150	78	1,613	1,836	578	231
1971.....	<sup>6</sup> 19,701	11,500	118	1,613	1,836	578	( <sup>7</sup> )
1972.....	<sup>6</sup> 19,700	11,500	118	1,613	1,836	578	.....
1973.....	<sup>6</sup> 18,700	10,000	118	1,613	2,020	636	.....

<sup>1</sup> National acreage allotments proclaimed by the Secretary of Agriculture under the Agricultural Adjustment Act of 1938, as amended. In most years, allotments were accompanied by marketing quotas.

<sup>2</sup> Excludes increases in allotments granted under special legislation, as for durum for years 1954-57 and 1962, and for small wheat farms, 1964-66.

<sup>3</sup> Adjusted in certain years to include increases granted under special legislation.

<sup>4</sup> Totals of individual allotments. Beginning 1966, flue-cured allotments shown are before adjustments for undermarketings and overmarketings the previous year. Allotments are also proclaimed for types other than flue-cured and burley.

<sup>5</sup> Marketing quotas voted out for 1964 and have not been in effect in succeeding years.

<sup>6</sup> Agricultural Act of 1970 changed wheat allotments to domestic allotments for 1971, 1972, and 1973.

<sup>7</sup> Discontinued.

Agricultural Stabilization and Conservation Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 759.

Table 746.—Farm allotments: Number established, by crops, United States, 1959-73

Crop year	Wheat	Cotton		Peanuts	Rice	Tobacco	
		Upland	Extra-long staple			Flue-cured	Burley
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
1959.....	1,707	950	5	118	17	207	303
1960.....	1,710	946	5	116	15	205	302
1961.....	1,670	931	5	111	15	203	301
1962.....	1,646	886	5	106	15	202	301
1963.....	1,654	775	4	98	14	201	300
1964.....	1,728	708	4	94	14	198	299
1965.....	1,715	677	4	92	14	193	295
1966.....	1,703	638	4	90	14	192	293
1967.....	1,692	618	4	89	13	194	288
1968.....	1,692	599	4	88	13	194	285
1969.....	1,692	595	4	87	13	194	283
1970.....	1,651	587	4	85	15	194	282
1971.....	1,306	570	4	84	14	193	286
1972.....	1,295	554	4	82	14	192	289
1973 <sup>1</sup> .....	1,313	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	193	286

<sup>1</sup> Preliminary.

<sup>2</sup> Not available.

Agricultural Stabilization and Conservation Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 760.



California .....	3.7	4.1	8.7	8.2	52	47	.....	2,467	2,457	.....	.....	
United States.....	1,306.4	1,295.3	569.8	553.5	3,679	3,599	4 84.1	4 82.0	14,242	192.8	192.1	285.8
												4 288.6

<sup>1</sup> Includes farm and producer allotments. Totals may not add due to individual rounding.

<sup>2</sup> 500 farms or less.

<sup>3</sup> Less than 50 allotments.

<sup>4</sup> Totals may not add due to rounding.

Agricultural Stabilization and Conservation Service.

Table 748.—Fruit, vegetable, and tree nut marketing agreement and order programs, in effect during fiscal year 1973

Orders	Estimated number of commercial producers	Farm value
	Number	1,000 dollars
<b>Citrus fruits:</b>		
California and Arizona Navel and miscellaneous oranges.....	5,000	65,700
California and Arizona Valencia oranges.....	4,500	78,300
California and Arizona Desert grapefruit.....	600	11,000
California and Arizona lemons.....	2,000	100,900
Florida oranges, grapefruit, tangerines, and tangelos.....	15,700	577,200
Florida Indian River grapefruit.....	(1)	(1)
Florida Interior grapefruit.....	(1)	(1)
Florida Interior oranges.....	(1)	(1)
Florida limes.....	100	6,380
Texas oranges and grapefruit.....	2,800	40,800
<b>Deciduous fruits:</b>		
California Bartlett pears, plums, and freestone peaches.....	5,000	86,156
California nectarines.....	1,250	15,136
California olives.....	1,500	10,611
California Tokay grapes.....	1,200	9,216
Colorado peaches.....	300	994
Florida avocados.....	150	7,000
Georgia peaches.....	400	16,853
Idaho and Oregon prunes.....	250	1,558
Utah peaches.....	250	200
Washington apricots.....	250	313
Washington sweet cherries.....	1,300	11,088
Washington peaches.....	500	3,740
Washington, Oregon, and California winter pears.....	1,800	20,612
Washington and Oregon Bartlett pears.....	2,500	18,402
Washington and Oregon prunes.....	500	2,195
Cranberries.....	1,300	22,304
Tart cherries.....	2,300	20,269
Hawaiian papayas.....	165	3,423
<b>Dried fruits:</b>		
California dates.....	160	3,144
California dried prunes.....	2,600	37,345
California raisins.....	4,500	56,805
<b>Vegetables:</b>		
Florida celery.....	51	30,000
Florida tomatoes.....	200	90,000
Idaho and eastern Oregon onions.....	295	25,000
Texas lettuce.....	65	3,600
South Texas onions.....	265	50,000
Texas tomatoes.....	100	2,000
<b>Potatoes:</b>		
Colorado.....	810	25,000
Idaho and eastern Oregon.....	2,800	177,000
Maine.....	1,750	80,000
New England, except Maine.....	200	8,500
Oregon and Northern California.....	850	35,000
Southeastern States (Virginia-North Carolina).....	330	18,000
Washington.....	450	58,000
<b>Nuts:</b>		
California almonds.....	7,000	90,720
Oregon, Washington, and California walnuts.....	8,450	57,950
Oregon and Washington filberts.....	1,700	5,141
Peanuts <sup>2</sup> .....	82,000	472,761
Washington, Oregon, Idaho, and California hops.....	220	36,635
Total (49 orders).....	.....	2,492,951

<sup>1</sup> Included under "Florida oranges, grapefruit, tangerines, and tangelos."

<sup>2</sup> Marketing agreement only; covers States of Alabama, Florida, Georgia, Mississippi, South Carolina, Arizona, Arkansas, California, Louisiana, New Mexico, Oklahoma, Texas, Missouri, North Carolina, Tennessee, and Virginia.

Agricultural Marketing Service.

## CHAPTER XII

# AGRICULTURAL CONSERVATION AND FORESTRY STATISTICS

Statistics in this chapter concern conservation of various resources, particularly soil, water, and timber. Forestry statistics include acres of private and public-owned forest land, timber production, imports and exports, pulpwood consumption and paper and board production, area burned over by forest fires, livestock grazing, and recreational use of national forest lands. Data on production, supply, and distribution of naval stores are included because of their close association with forestry statistics.

**Table 749.—Rural Environmental Assistance Program:<sup>1</sup> Assistance to farmers for carrying out conservation and pollution abatement practices, United States and Caribbean area by program years, 1959-72**

Program year	Regular, program <sup>2</sup>	Supplemental (emergency practices)	Total <sup>2</sup>
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1959 .....	209,121	1,176	210,206
1960 .....	213,187	302	213,488
1961 .....	229,971	8,921	238,892
1962 .....	218,951	2,061	221,010
1963 .....	214,254	4,352	218,606
1964 .....	215,066	6,837	221,902
1965 .....	217,169	14,291	231,460
1966 .....	211,125	6,680	217,805
1967 .....	222,170	4,263	226,433
1968 .....	200,252	9,296	209,547
1969 .....	185,945	7,341	193,285
1970 .....	181,186	8,536	189,722
1971 .....	146,706	15,124	161,831
1972 .....	196,753	4,232	200,985

<sup>1</sup>The Rural Environmental Assistance Program was successor in 1971 to the Agricultural Conservation Program.

<sup>2</sup>Includes assistance under the Naval Stores Conservation Program. Excludes administrative expenses. Total from unrounded data.

Agricultural Stabilization and Conservation Services. Data for 1952-58 in *Agricultural Statistics, 1972*, table 763.

Table 750.—Rural Environmental Assistance Program:<sup>1</sup> Participation and assistance, by States and Caribbean area, 1972 program year

State or Territory	Participating farms <sup>2</sup>	Acreage served <sup>3</sup>	Assistance				Emergency conservation measures	
			Regular ACP	Supplemental (emergency practices)	Naval stores	Total gross assistance	Participating farms	Acreage served
	Number	1,000 acres	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Number	1,000 acres
Maine.....	3,999	63	1,350	.....	.....	1,350	.....	.....
New Hampshire.....	1,498	28	455	.....	.....	455	.....	.....
Vermont.....	4,374	145	1,006	.....	.....	1,006	.....	.....
Massachusetts.....	1,600	28	449	.....	.....	449	.....	.....
Rhode Island.....	289	8	67	.....	.....	67	.....	.....
Connecticut.....	2,130	42	450	.....	.....	450	.....	.....
New York.....	15,351	432	4,391	.....	.....	4,391	.....	.....
New Jersey.....	2,434	136	670	.....	.....	670	.....	.....
Pennsylvania.....	11,447	265	4,198	.....	.....	4,198	.....	.....
Ohio.....	14,350	383	5,649	.....	.....	5,649	.....	.....
Indiana.....	19,327	470	5,524	.....	.....	5,524	.....	.....
Illinois.....	18,749	746	7,429	.....	.....	7,429	.....	.....
Michigan.....	14,317	379	3,939	.....	.....	3,939	.....	.....
Wisconsin.....	13,675	353	5,438	.....	.....	5,438	.....	.....
Minnesota.....	17,125	952	6,658	.....	.....	6,658	.....	.....
Iowa.....	30,441	757	7,871	71	.....	7,942	2,079	11
Missouri.....	34,077	857	7,387	15	.....	7,402	160	3
North Dakota.....	21,272	1,985	5,561	14	.....	5,575	10	1
South Dakota.....	16,856	1,378	4,100	196	.....	4,296	228	53
Nebraska.....	11,950	1,071	5,637	115	.....	5,752	33	48
Kansas.....	13,384	896	6,349	.....	.....	6,349	.....	.....
Delaware.....	702	47	269	.....	.....	269	.....	.....
Maryland.....	3,173	108	1,124	.....	.....	1,124	.....	.....
Virginia.....	26,979	507	3,839	.....	.....	3,839	.....	.....
West Virginia.....	11,652	118	1,567	.....	.....	1,567	.....	.....
North Carolina.....	63,804	739	5,965	146	.....	6,111	674	24
South Carolina.....	12,907	463	3,139	.....	.....	3,139	.....	.....
Georgia.....	20,654	624	6,548	9	301	6,858	10	( <sup>4</sup> )
Florida.....	9,207	458	3,330	.....	44	3,374	.....	.....
Kentucky.....	27,181	470	6,045	112	.....	6,157	349	4
Tennessee.....	29,660	490	5,105	14	.....	5,119	53	( <sup>4</sup> )
Alabama.....	15,832	527	5,347	.....	15	5,362	.....	.....
Mississippi.....	28,062	749	5,728	.....	10	5,738	.....	.....
Arkansas.....	17,130	645	4,258	24	.....	4,282	17	1
Louisiana.....	14,027	118	3,914	.....	.....	3,914	.....	.....
Oklahoma.....	21,985	1,176	6,267	86	.....	6,353	151	10
Texas.....	57,828	5,573	17,345	1,357	.....	18,702	1,839	299
Montana.....	7,513	3,234	5,522	241	.....	5,763	280	26
Idaho.....	6,151	693	2,248	117	.....	2,365	95	16
Wyoming.....	3,508	873	2,109	210	.....	2,319	773	35
Colorado.....	7,503	1,166	3,849	.....	.....	3,849	.....	.....
New Mexico.....	2,940	1,174	2,016	44	.....	2,060	261	( <sup>4</sup> )
Arizona.....	1,361	929	1,581	7	.....	1,588	3	( <sup>4</sup> )
Utah.....	3,682	527	1,468	.....	.....	1,468	.....	.....
Nevada.....	694	138	735	.....	.....	735	.....	.....
Washington.....	6,849	568	3,148	456	.....	3,604	221	8
Oregon.....	5,213	469	2,611	969	.....	3,580	1,697	23
California.....	6,026	622	5,703	29	.....	5,732	25	( <sup>4</sup> )
Alaska.....	86	5	98	.....	.....	98	.....	.....
Hawaii.....	201	78	196	.....	.....	196	.....	.....
Puerto Rico.....	2,080	23	716	.....	.....	716	.....	.....
Virgin Islands.....	20	1	14	.....	.....	14	.....	.....
Total.....	683,255	35,086	196,382	4,232	370	200,984	8,958	562

<sup>1</sup>The Rural Environmental Assistance Program was successor in 1971 to the Agricultural Conservation Program.

<sup>2</sup>Includes data for the Naval Stores Conservation Program and supplemental (emergency) practices.

<sup>3</sup>Includes emergency conservation measures.

<sup>4</sup>Less than 500 acres.

Agricultural Stabilization and Conservation Service. Totals are the sum of rounded data.

Table 751.—Rural Environmental Assistance Program:<sup>1</sup> Selected conservation and pollution abatement practices performed, by States and Caribbean area, 1972 program year

State or Territory	Standard terraces (acreage served)	Diversion and terraces, ditches, or dikes (acreage served)	Establishing permanent cover	Improving established permanent cover	Establishing temporary protective cover	Tree planting	Timber stand improvement
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
Maine.....		(2) 1	10	19	4	1	4
New Hampshire.....		(2)	5	5	2		5
Vermont.....		(2)	23	71	(2)	(2)	4
Massachusetts.....		(2)	4	4	12	(2)	4
Rhode Island.....		(2)	1	1	6	(2)	(2)
Connecticut.....		(2)	3	5	27		1
New York.....	(2)	3	14	55	55	6	9
New Jersey.....		(2)	9	5	86	(2)	1
Pennsylvania.....	1	4	66	39	15	4	3
Ohio.....	(2)	3	37	31	38	3	7
Indiana.....	3	3	27	21	176	2	9
Illinois.....	9	7	50	1	20	1	3
Michigan.....	(2)	(2)	70	14	129	15	6
Wisconsin.....	1	2	80	1	29	11	8
Minnesota.....	3	4	114	2	55	10	1
Iowa.....	37	5	80	6	100	2	(2)
Missouri.....	21	15	121	76	42	1	5
North Dakota.....		6	191	260	651	12	
South Dakota.....	10	5	145	24	32	5	(2)
Nebraska.....	74	18	105	28		1	(2)
Kansas.....	185	13	51	68		1	(2)
Delaware.....			6	(2)	32	1	(2)
Maryland.....		1	1	5	45	3	1
Virginia.....	(2)	(2)	26	204	105	21	4
West Virginia.....		(2)	11	64	1	2	7
North Carolina.....	1	(2)	51	196	346	23	1
South Carolina.....	4	(2)	20	203	117	11	10
Georgia.....	9	1	70	98	188	12	28
Florida.....	2	(2)	81	70	126	5	1
Kentucky.....	(2)	2	126	18	12	5	2
Tennessee.....	(2)	2	129	74	12	2	1
Alabama.....	10	1	199	210	11	2	17
Mississippi.....	(2)	2	68	137	137	31	17
Arkansas.....	(2)		58	244	44	5	17
Louisiana.....	(2)	(2)	88	148	120	4	11
Oklahoma.....			77	104	151	5	6
Texas.....	109	30	217	103	37	1	7
Montana.....	68	14	476	782	185	3	1
Idaho.....		34	45	54		1	5
Wyoming.....	4	8	35	42	7	(2)	1
Colorado.....	9	8	40	40		(2)	(2)
New Mexico.....	1	34	4	77		(2)	(2)
Arizona.....	(2)	54	1	98		(2)	(2)
Utah.....	(2)	1	12	81		(2)	
Nevada.....		(2)	10	26		(2)	
Washington.....	8	8	88	38	8	3	5
Oregon.....		39	44	54	5		8
California.....	(2)	2	33	59		3	2
Alaska.....		(2)	1	2			(2)
Hawaii.....		1	2	5	(2)	(2)	(2)
Puerto Rico.....	(2)	(2)	5	6		(2)	(2)
Virgin Islands.....	(2)		(2)	(2)			
Total.....	570	342	3,184	4,562	3,156	226	205

See footnotes at end of table.

Table 751.—Rural Environmental Assistance Program:<sup>1</sup> Selected conservation and pollution abatement practices performed, by States and Caribbean area, 1972 program year — Continued

State or Territory	Leveling irrigable land to control erosion and conserve water	Drainage to permit conservation farming (acreage served)	Control of shrubs on range or pasture	Wells and springs for livestock water	Water impoundment reservoirs	Establishing shallow water areas for wildlife
	1,000 acres	1,000 acres	1,000 acres	Number	Number	Number
Maine.....	.....	1	.....	.....	192	4
New Hampshire.....	.....	(2)	.....	2	80	6
Vermont.....	.....	3	.....	14	60	.....
Massachusetts.....	.....	(2)	.....	.....	48	2
Rhode Island.....	.....	.....	.....	.....	23	2
Connecticut.....	.....	(2)	.....	.....	149	15
New York.....	.....	16	.....	18	751	1
New Jersey.....	.....	3	.....	.....	79	29
Pennsylvania.....	.....	15	.....	296	278	5
Ohio.....	.....	60	1	571	701	4
Indiana.....	.....	30	1	438	1,251	6
Illinois.....	.....	.....	.....	338	1,608	10
Michigan.....	.....	27	.....	8	513	101
Wisconsin.....	.....	11	.....	36	471	193
Minnesota.....	.....	91	.....	.....	1,469	986
Iowa.....	.....	48	6	865	907	6
Missouri.....	6	32	.....	453	3,042	1
North Dakota.....	(2)	17	16	419	1,268	29
South Dakota.....	(2)	.....	1	626	2,415	34
Nebraska.....	8	1	13	1,032	1,843	10
Kansas.....	22	2	32	525	2,559	.....
Delaware.....	.....	4	.....	.....	55	4
Maryland.....	.....	8	.....	51	172	58
Virginia.....	.....	6	10	139	357	.....
West Virginia.....	.....	(2)	(2)	256	250	.....
North Carolina.....	.....	26	.....	.....	340	2
South Carolina.....	.....	30	.....	33	447	16
Georgia.....	.....	18	.....	719	1,459	3
Florida.....	1	23	2	333	839	12
Kentucky.....	.....	9	4	1,095	1,351	3
Tennessee.....	.....	1	2	216	2,340	.....
Alabama.....	.....	8	.....	191	2,134	1
Mississippi.....	1	46	.....	7	2,563	122
Arkansas.....	1	33	1	38	2,698	.....
Louisiana.....	16	48	2	224	456	6
Oklahoma.....	(2)	(2)	46	734	4,670	1
Texas.....	34	14	282	1,326	4,893	.....
Montana.....	10	5	.....	1,130	1,006	6
Idaho.....	8	4	16	172	64	2
Wyoming.....	4	3	6	470	223	10
Colorado.....	14	4	15	766	667	3
New Mexico.....	3	.....	33	540	177	.....
Arizona.....	5	.....	9	193	111	.....
Utah.....	4	2	.....	221	95	4
Nevada.....	7	(2)	1	16	8	.....
Washington.....	(2)	9	6	138	175	7
Oregon.....	4	12	37	140	291	9
California.....	10	24	16	280	322	86
Alaska.....	.....	.....	.....	2	.....	.....
Hawaii.....	.....	(2)	4	19	51	.....
Puerto Rico.....	.....	.....	.....	282	45	.....
Virgin Islands.....	.....	.....	.....	6	.....	.....
Total.....	158	694	562	15,378	47,966	1,799

See footnotes at end of table.



Table 751.—Rural Environmental Assistance Program:<sup>1</sup> Selected conservation and pollution abatement practices performed, by States and Caribbean area, 1972 program year—Continued

State or Territory	Animal waste storage and diversion facilities	Sediment retention and water control structures (acreage served)	Sediment or chemical runoff control measures (acreage served)	Measures to stabilize a source of sediment (acreage served)	Disposal of farm-land residues without burning (acreage served)	Disposal pits for solid wastes
	Number	Acres	Acres	Acres	Acres	Number
Maine.....	15	10	1,407	110	610	.....
New Hampshire.....	20	50	11	252	3,134	.....
Vermont.....	11	2	12	5	43	.....
Massachusetts.....	5	.....	.....	8	29	.....
Rhode Island.....	36	20	17	.....	8	.....
Connecticut.....	141	932	1,580	2,525	11,110	.....
New York.....	5	272	1,348	215	.....	.....
New Jersey.....	85	726	6,332	3,187	5,679	.....
Pennsylvania.....	223	41,032	21,574	591	.....	.....
Ohio.....	519	41,221	40,815	756	.....	.....
Indiana.....	131	126,437	194,726	5,157	.....	.....
Illinois.....	160	2,568	1,559	792	1,786	58
Wisconsin.....	584	6,285	33,185	272	.....	1
Minnesota.....	363	97,896	42,848	6,160	45	.....
Iowa.....	213	20,943	167,566	989	.....	.....
Missouri.....	180	23,858	70,503	162	.....	1
North Dakota.....	91	814	41,403	163	.....	1,463
South Dakota.....	76	1,390	13,699	1,228	.....	33
Nebraska.....	214	94,922	121,349	.....	.....	.....
Kansas.....	124	28,685	146,153	1,339	.....	.....
Delaware.....	6	20	25	.....	.....	.....
Maryland.....	51	371	1,769	89	17	.....
Virginia.....	75	7	1,725	760	9,841	.....
West Virginia.....	14	.....	111	164	570	.....
North Carolina.....	55	.....	5,480	881	.....	.....
South Carolina.....	26	45	1,319	.....	.....	.....
Georgia.....	192	585	10,910	260	.....	6
Florida.....	37	818	1,552	696	6,920	.....
Kentucky.....	41	2,087	21,131	6,478	17	6
Tennessee.....	44	757	7,583	5,296	23,808	.....
Alabama.....	84	2,322	13,931	6,391	.....	.....
Mississippi.....	104	136,848	172	32,913	.....	.....
Arkansas.....	23	46,915	345	3,157	.....	411
Louisiana.....	66	39,714	.....	34	.....	.....
Oklahoma.....	64	10,371	76,679	29,709	.....	.....
Texas.....	68	20,372	65,455	104,813	.....	.....
Montana.....	49	2,939	13,184	3,418	.....	160
Idaho.....	210	10,454	9,652	15,797	3,369	.....
Wyoming.....	11	2,945	640	111	.....	1
Colorado.....	53	13,525	2,337	1,979	2,161	1
New Mexico.....	1	30,267	.....	1,840	.....	.....
Arizona.....	.....	600	.....	158	.....	.....
Utah.....	94	16,120	1,968	331	.....	.....
Nevada.....	2	1,300	.....	.....	1,965	1
Washington.....	138	18,369	13,119	5,653	61,190	1
Oregon.....	140	8,633	5,020	785	2,338	.....
California.....	235	11,170	228	799	13,326	.....
Alaska.....	3	.....	.....	.....	.....	.....
Hawaii.....	8	.....	332	1,000	421	.....
Puerto Rico.....	79	.....	100	120	.....	.....
Virgin Islands.....	.....	.....	.....	.....	.....	.....
Total.....	5,174	865,417	1,160,854	247,563	148,387	2,143

<sup>1</sup>The Rural Environmental Assistance Program was successor in 1971 to the Agricultural Conservation Program.

<sup>2</sup>500 acres or less.

Agricultural Stabilization and Conservation Service. Totals are from unrounded data.

Table 752.—Rural Environmental Assistance Program:<sup>1</sup> Selected conservation and pollution abatement measures performed, United States and Caribbean area, annual 1963-72 and total 1936-72

Practice	Unit	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	Total 1936-72
Constructing standard terraces <sup>2</sup> .....	1,000 acres.....	651	594	738	708	573	608	615	531	458	572	32,872
Sediment or chemical runoff control measures.....	do.....	42	37	43	62	57	40	37	35	49	71	1,242
Measures to stabilize a source of sediment.....	do.....	7	8	8	9	12	11	10	13	23	42	215
Stubble mulching.....	do.....	5,079	2,603	3,214	3,352	3,017	2,706	1,725	1,620	667	535	128,706
Stripcropping.....	do.....	355	416	351	291	266	302	294	204	149	178	114,227
Establishing permanent vegetative cover.....	do.....	2,726	3,328	5,013	4,746	4,666	4,187	3,970	4,028	2,219	3,186	59,164
Establishing additional acreages of vegetative cover.....	do.....	801	673	2,554	2,063	1,471	1,187	963	891	489	588	261,676
Interim cover crops.....	do.....	6,055	5,880	7,651	6,783	5,998	5,557	5,215	4,012	2,679	3,156	492,319
Improving vegetative cover.....	do.....	2,002	2,274	5,606	5,260	5,381	4,210	4,037	3,890	3,632	4,567	134,209
Planting trees or shrubs.....	do.....	224	205	201	200	191	163	147	150	167	227	5,485
Improving a stand of trees.....	do.....	183	158	217	174	220	169	154	132	141	206	4,564
Wildlife food plots.....	do.....	8	9	51	133	158	89	24	35	25	63	605
Shallow water areas for wildlife <sup>2</sup> .....	do.....	2	3	3	8	8	84	55	98	68	57	396
Water impoundment reservoirs.....	Number.....	56,790	63,815	50,493	52,086	54,497	40,989	44,592	41,647	42,394	47,966	2,248,654
Developing facilities for livestock water.....	Number.....	13,106	13,501	11,083	12,326	13,814	12,045	10,888	11,615	8,959	15,378	405,593
Contour farming.....	1,000 acres.....	112	117	108	101	90	67	44	28	24	22	139,517
Division and spreader terraces, ditches, or dikes <sup>2</sup> .....	do.....	219	219	223	243	276	231	213	216	194	344	4,976
Sediment retention and water control structures.....	Number.....	16,695	16,649	12,571	12,495	12,537	12,847	11,063	11,145	13,575	19,878	3,260,812

<sup>1</sup>The Rural Environmental Assistance Program was successor in 1971 to the Agricultural Stabilization and Conservation Service. Totals are from unrounded data.

<sup>2</sup>In acreage served. Data for 1954-62 in *Agricultural Statistics, 1972*, table 766.

Table 753.—Soil conservation districts: State and Territorial appropriations for district programs, year ending June 30, 1973

State or Territory	Actual appropriations	State or Territory	Actual appropriations
	<i>Dollars</i>		<i>Dollars</i>
Maine.....	87,222	Georgia.....	506,700
New Hampshire.....	2,750	Florida.....	87,568
Vermont.....	153,265	Kentucky.....	368,600
Massachusetts.....	1,627,000	Tennessee.....	85,000
Rhode Island.....	2,500	Alabama.....	158,071
Connecticut.....	1,110,000	Mississippi.....	19,500
New York.....	2,771,790	Arkansas.....	639,780
New Jersey.....	2,024,898	Louisiana.....	1,676,741
Pennsylvania.....	1,722,500	Oklahoma.....	1,034,200
Ohio.....	1,843,600	Texas.....	757,271
Indiana.....	1,467,100	Montana.....	281,686
Illinois.....	552,900	Idaho.....	706,653
Michigan.....	405,268	Wyoming.....	71,984
Wisconsin.....	629,355	Colorado.....	189,978
Minnesota.....	402,214	New Mexico.....	357,200
Iowa.....	1,201,096	Arizona.....	111,024
Missouri.....	351,148	Utah.....	892,568
North Dakota.....	178,237	Nevada.....	10,072
South Dakota.....	179,094	Washington.....	471,105
Nebraska.....	1,068,498	Oregon.....	227,833
Kansas.....	432,413	California.....	3,759,579
Delaware.....	663,687	Alaska.....	3,500
Maryland.....	529,144	Hawaii.....	215,050
Virginia.....	475,201	Caribbean <sup>1</sup> .....	234,585
West Virginia.....	782,000		
North Carolina.....	304,544		
South Carolina.....	368,706		
		Total.....	34,202,378

<sup>1</sup> Puerto Rico and Virgin Islands.

Soil Conservation Service.

Table 754.—Soil conservation districts: Number organized each year, approximate total area and land in farms, United States and Territories, 1959-72

Year <sup>1</sup>	Number districts organized <sup>2</sup>		Total area in districts		Approximate land in farms within districts	
	Net increase for the year	Cumulative total	New districts and additions	Cumulative total	Added each year	Cumulative total
	<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>
1959 <sup>3</sup> .....	55	2,861	28,650	1,661,968	17,317	1,053,653
1960.....	6	2,867	10,005	1,671,973	8,722	1,062,375
1961.....	33	2,900	17,632	1,689,605	-22,419	<sup>4</sup> 1,039,956
1962.....	29	2,929	16,174	1,705,779	4,759	1,044,715
1963.....	13	2,942	13,078	1,718,857	6,276	1,050,991
1964.....	29	2,971	20,351	1,739,208	8,562	1,059,553
1965.....	18	2,989	14,073	1,753,281	6,392	1,065,945
1966.....	6	2,995	15,711	1,768,992	8,212	1,074,157
1967.....	15	3,010	13,509	1,782,501	7,594	1,081,751
1968.....	2	3,012	15,971	1,798,472	-11,456	<sup>5</sup> 1,070,295
1969.....	5	3,017	8,066	1,806,538	5,596	1,075,891
1970.....	9	3,026	4,505	1,811,043	2,853	1,078,744
1971.....	1	3,027	13,361	1,824,404	-14,340	1,064,404
1972.....	-3	3,024	11,213	1,835,617	2,754	1,067,158

<sup>1</sup> Fical year, July 1 to June 30.<sup>2</sup> Totals at the end of each year are net, including corrections and adjustments made during the year.<sup>3</sup> Includes grazing districts, Imperial Irrigation District (California), and Elephant Butte Irrigation District (New Mexico).<sup>4</sup> Adjusted to the 1959 Census of Agriculture.<sup>5</sup> Adjusted to the 1964 Census of Agriculture.Soil Conservation Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 768.

Table 755.—Soil conservation districts: Dates of State Laws, number of districts organized, approximate total area, number of farms, land in farms, and districts having memoranda of understanding with U.S. Department of Agriculture, cumulative to June 30, 1972

State or Territory	Date district law became effective	Districts organized <sup>1</sup>	Approximate area and farms within organized districts			Districts having memoranda of understanding with USDA <sup>2</sup>
			Total area	Farms (and ranches)	Land in farms	
		<i>Number</i>	<i>1,000 acres</i>	<i>Thousands</i>	<i>1,000 acres</i>	<i>Number</i>
Maine.....	Mar. 25, 1941	16	17,539	13	2,589	16
New Hampshire.....	May 10, 1945	10	5,769	5	903	10
Vermont.....	Apr. 18, 1939	14	5,936	10	2,563	14
Massachusetts.....	June 28, 1945	15	5,000	8	902	15
Rhode Island.....	Apr. 26, 1943	3	677	1	104	3
Connecticut.....	July 18, 1945	8	3,135	6	721	8
New York.....	July 20, 1940	56	30,288	66	12,269	56
New Jersey.....	July 1, 1937	15	4,813	11	1,156	15
Pennsylvania.....	July 2, 1937	65	28,457	83	10,788	65
Ohio.....	June 5, 1941	88	24,957	120	17,593	88
Indiana.....	Mar. 11, 1937	91	22,991	107	17,660	91
Illinois.....	July 9, 1937	98	33,441	133	29,948	98
Michigan.....	July 23, 1937	85	35,865	94	13,448	84
Wisconsin.....	July 1, 1937	72	35,011	119	20,378	72
Minnesota.....	Apr. 26, 1937	91	50,655	130	31,026	91
Iowa.....	July 4, 1939	100	34,467	149	33,758	100
Missouri.....	July 23, 1943	96	37,199	126	28,123	96
North Dakota.....	Mar. 16, 1937	65	44,452	49	42,717	65
South Dakota.....	July 1, 1937	70	47,947	49	44,361	70
Nebraska.....	May 18, 1937	86	49,032	80	47,793	86
Kansas.....	Apr. 10, 1937	105	52,511	92	50,271	105
Delaware.....	Apr. 2, 1943	3	1,266	4	717	3
Maryland.....	June 1, 1937	24	6,270	21	3,181	24
Virginia.....	Apr. 1, 1938	36	25,481	80	12,002	33
West Virginia.....	June 12, 1939	14	15,411	34	5,279	14
North Carolina.....	Mar. 22, 1937	88	30,236	148	14,382	86
South Carolina.....	Apr. 17, 1937	45	19,380	56	8,101	45
Georgia.....	Mar. 23, 1937	27	37,263	83	17,887	27
Florida.....	June 10, 1937	60	31,592	41	14,693	60
Kentucky.....	June 11, 1940	121	25,069	133	16,265	121
Tennessee.....	Mar. 10, 1939	95	26,478	133	15,266	95
Alabama.....	Mar.-18, 1939	67	32,678	93	15,226	67
Mississippi.....	Apr. 4, 1938	80	30,269	109	17,752	79
Arkansas.....	July 1, 1937	76	33,599	80	16,565	76
Louisiana.....	July 27, 1938	35	29,495	63	10,779	31
Oklahoma.....	Apr. 15, 1937	87	44,180	89	36,078	87
Texas.....	Apr. 24, 1939	192	169,248	205	134,386	187
Montana <sup>3</sup> .....	Feb. 28, 1939	61	91,883	27	64,299	61
Idaho.....	Mar. 9, 1939	52	52,161	29	15,444	52
Wyoming.....	May 22, 1941	39	61,919	10	36,836	36
Colorado.....	May 6, 1937	89	60,573	30	38,069	85
New Mexico <sup>4</sup> .....	Mar. 17, 1937	51	69,637	14	42,630	51
Arizona.....	June 16, 1941	31	59,935	7	27,776	29
Utah.....	Mar. 23, 1937	41	51,217	16	12,137	40
Nevada.....	Mar. 30, 1937	37	69,485	4	11,384	37
Washington.....	Mar. 17, 1939	66	41,554	45	18,809	65
Oregon.....	Apr. 7, 1939	57	60,671	39	19,956	54
California <sup>5</sup> .....	June 26, 1938	156	73,619	74	27,423	149
Alaska.....	Mar. 25, 1947	12	8,646	2	1,029	12
Hawaii.....	May 19, 1947	15	3,987	4	2,103	15
Puerto Rico.....	July 1, 1946	17	2,189	45	1,593	17
Virgin Islands.....	June 1946	1	84	1	40	1
Total.....		3,024	1,835,617	3,170	1,067,158	2,987

<sup>1</sup> For specific procedure on organization of soil conservation districts, reference should be made to each of the respective State soil conservation district's laws.

<sup>2</sup> Upon request, the U.S. Department of Agriculture enters into memoranda of understanding with districts for such assistance from the Departmental agencies as may be available.

<sup>3</sup> Includes three State cooperative grazing districts.

<sup>4</sup> Includes the Elephant Butte Irrigation District.

<sup>5</sup> Includes the Imperial Irrigation District.

Soil Conservation Service.

Table 756.—Soil surveys: Total acreage mapped for conservation planning and other uses under all programs, by States and Territories, year ending June 30, 1972, and cumulative to June 30, 1972

State or Territory	Soil surveys for farm planning <sup>1</sup>		State or Territory	Soil surveys for farm planning <sup>1</sup>	
	Work during year ending June 30, 1972	Total to date		Work during year ending June 30, 1972	Total to date
	Acre	Acre		Acre	Acre
Maine.....	320,950	8,559,902	Georgia.....	781,950	26,984,837
New Hampshire.....	152,375	3,921,840	Florida.....	626,366	9,194,190
Vermont.....	197,565	1,579,649	Kentucky.....	604,166	15,966,985
Massachusetts.....	228,832	2,459,379	Tennessee.....	384,257	14,118,965
Rhode Island.....	12,165	66,383	Alabama.....	857,577	13,197,293
Connecticut.....	131,688	2,219,019	Mississippi.....	586,763	19,428,308
New York.....	784,661	16,072,655	Arkansas.....	1,527,099	19,459,453
New Jersey.....	263,473	3,729,691	Louisiana.....	557,432	8,539,965
Pennsylvania.....	1,040,824	22,291,522	Oklahoma.....	811,765	38,909,330
Ohio.....	711,134	13,827,424	Texas.....	4,282,473	109,778,109
Indiana.....	787,948	9,776,366	Montana.....	2,099,809	29,105,637
Illinois.....	764,056	11,983,787	Idaho.....	673,678	12,677,388
Michigan.....	459,966	10,127,155	Wyoming.....	915,091	9,558,118
Wisconsin.....	799,848	18,170,483	Colorado.....	1,002,514	25,407,627
Minnesota.....	927,130	16,844,385	New Mexico.....	1,387,346	37,268,861
Iowa.....	1,520,877	17,313,934	Arizona.....	278,148	13,512,220
Missouri.....	502,148	10,676,768	Utah.....	415,808	10,132,095
North Dakota.....	1,058,568	20,461,327	Nevada.....	5,082,600	14,437,779
South Dakota.....	864,964	21,016,176	Washington.....	660,181	23,827,956
Nebraska.....	1,393,152	21,647,232	Oregon.....	923,213	13,078,068
Kansas.....	1,554,204	32,457,392	California.....	1,077,178	33,184,997
Delaware.....	41,026	1,265,920	Alaska.....	4,277,192	7,665,476
Maryland.....	207,805	6,074,911	Hawaii.....	.....	4,042,880
Virginia.....	264,193	7,542,634	Caribbean <sup>2</sup> .....	154,207	2,000,916
West Virginia.....	411,955	6,650,346			
North Carolina.....	553,351	6,974,656	Total.....	42,077,671	815,362,398
South Carolina.....	.....	11,074,009			

<sup>1</sup>The National Cooperative Soil Survey of the Soil Conservation Service and cooperating agencies is designed to locate, classify, describe, and show on maps the different kinds of soil and make multiple-use interpretations of each kind of soil for town-and-country planning and for other purposes.

<sup>2</sup>Puerto Rico and Virgin Islands.

Soil Conservation Service.

Table 757.—Soil conservation practices:<sup>1</sup> Newly applied in soil conservation districts with Soil Conservation Service assistance, years ending June 30, 1968-72

Practice	Unit	1968	1969	1970	1971	1972
Contour farming.....	Acre	4,025,983	3,837,962	3,388,844	3,368,473	3,073,384
Conservation cropping systems.....	do	23,493,803	24,332,136	22,278,148	21,991,680	20,127,220
Stripcropping.....	do	584,599	616,980	511,072	487,462	413,889
Seeding range and pasture.....	do	2,539,384	3,598,033	3,586,767	3,442,764	3,555,930
Tree planting.....	do	294,135	364,694	384,119	398,440	441,623
Ponds.....	Number	51,853	46,487	47,118	49,305	53,339
Terraces.....	Miles	30,806	28,321	30,625	25,043	22,403
Diversions.....	do	2,819	2,370	2,326	2,070	2,222
Open drains.....	do	13,068	11,803	11,470	11,686	9,143
Tile drains.....	do	24,351	23,408	25,965	25,455	22,123
Irrigation land leveling.....	Acre	459,952	379,133	382,307	322,375	296,128
Irrigation water management.....	do	3,726,754	3,799,585	4,080,008	4,128,770	3,474,383

<sup>1</sup>Includes practices applied under all programs on which SCS provides technical assistance.

Soil Conservation Service.

Table 758.—Soil conservation practices:<sup>1</sup> Applied through farmer-district cooperation and cooperation with other agencies, with Soil Conservation Service assistance, by States and Territories, year ending June 30, 1972

State or Territory	Contour farming	Conservation cropping systems	Strip-cropping	Seeding range and pasture	Tree planting	Wildlife management
	Acres	Acres	Acres	Acres	Acres	Acres
Maine.....	7,617	12,968	854	2,791	1,123	3,539
New Hampshire.....	12	934	9	1,395	249	3,259
Vermont.....	11,772	11,772	220	6,841	443	1,752
Massachusetts.....	4,089	.....	.....	3,598	279	2,819
Rhode Island.....	.....	.....	.....	69	81	139
Connecticut.....	70	2,249	26	1,007	647	1,641
New York.....	8,534	64,133	5,358	22,391	17,790	13,837
New Jersey.....	337	2,855	382	9,722	225	2,481
Pennsylvania.....	17,884	34,965	23,732	20,940	8,569	212,050
Ohio.....	9,886	218,034	6,533	24,600	6,194	18,183
Indiana.....	9,996	186,200	207	35,839	6,051	23,439
Illinois.....	38,470	268,809	4,753	49,796	6,194	26,632
Michigan.....	2,281	141,919	3,427	23,204	21,094	62,205
Wisconsin.....	43,719	123,866	30,170	27,857	8,686	40,495
Minnesota.....	18,021	263,361	12,315	30,524	7,049	54,818
Iowa.....	138,904	437,550	16,561	83,018	2,230	27,735
Missouri.....	22,242	102,608	167	126,076	2,948	24,692
North Dakota.....	138	1,406,961	99,693	131,529	3,551	85,315
South Dakota.....	36,822	733,096	31,608	151,352	7,408	113,278
Nebraska.....	114,636	491,573	19,421	78,862	2,699	21,015
Kansas.....	595,653	1,659,723	13,751	55,846	484	17,037
Delaware.....	.....	34,479	.....	932	520	1,716
Maryland.....	1,624	40,805	1,709	4,232	1,604	10,811
Virginia.....	6,768	22,016	2,425	23,829	4,625	3,296
West Virginia.....	1,510	7,778	805	11,757	3,412	36,737
North Carolina.....	14,734	87,732	2,971	35,882	25,947	11,361
South Carolina.....	32,039	114,714	4,146	22,555	11,416	67,168
Georgia.....	84,654	241,990	211	75,243	43,703	118,712
Florida.....	7,034	69,215	3,044	114,020	48,955	74,195
Kentucky.....	19,731	60,265	956	97,843	3,375	7,520
Tennessee.....	42,093	116,913	418	122,645	9,098	5,904
Alabama.....	323,786	639,994	10	103,334	65,304	173,570
Mississippi.....	81,470	546,217	524	129,061	52,986	302,899
Arkansas.....	19,531	3,027,614	13,846	183,351	17,523	301,007
Louisiana.....	7,998	763,177	222	64,397	13,861	316,166
Oklahoma.....	757,050	1,877,640	.....	203,492	641	183,642
Texas.....	455,020	2,320,658	11,581	1,021,991	5,252	3,382,412
Montana.....	2,900	1,014,764	42,451	112,573	2,607	25,496
Idaho.....	25,888	299,989	23	49,179	1,766	37,763
Wyoming.....	437	19,106	1,370	32,930	57	58,667
Colorado.....	34,009	1,375,526	38,698	54,035	1,308	1,130,801
New Mexico.....	1,829	142,511	.....	12,656	61	90,698
Arizona.....	.....	98,537	.....	15,494	391	1,875
Utah.....	8,838	293,382	13,477	27,208	10,670	264,979
Nevada.....	.....	14,511	.....	14,208	17	741
Washington.....	41,635	322,302	4,147	40,414	2,386	80,204
Oregon.....	24,106	227,032	1,432	42,896	4,561	54,680
California.....	4,143	171,806	236	26,551	1,590	92,595
Alaska.....	.....	508	.....	187	.....	.....
Hawaii.....	1,619	1,360	.....	2,233	213	29
Caribbean <sup>2</sup> .....	7,716	7,014	.....	23,545	3,780	.....
Total.....	3,073,384	20,127,220	413,889	3,555,930	441,623	7,592,005

See footnotes at end of table.

Table 758.—Soil conservation practices:<sup>1</sup> Applied through farmer-district cooperation and cooperation with other agencies, with Soil Conservation Service assistance, by States and Territories, year ending June 30, 1972—Continued

State or Territory	Drainage		Irrigation		Terracing	Diversions	Ponds
	Open drains	Tile drains	Land leveling	Water management			
	Miles	Miles	Acres	Acres	Miles	Miles	Number
Maine.....	16	35	.....	1,227	.....	16	139
New Hampshire.....	5	7	.....	283	.....	2	156
Vermont.....	22	33	.....	.....	.....	2	108
Massachusetts.....	2	2	.....	516	.....	.....	48
Rhode Island.....	.....	1	.....	.....	.....	.....	46
Connecticut.....	1	6	.....	61	.....	1	110
New York.....	172	598	.....	.....	2	54	824
New Jersey.....	32	29	.....	173	.....	5	69
Pennsylvania.....	21	550	.....	20	28	90	436
Ohio.....	289	3,969	.....	35	.....	18	1,165
Indiana.....	127	1,521	.....	967	56	39	1,251
Illinois.....	297	1,069	80	949	120	75	1,288
Michigan.....	68	3,595	.....	4,236	1	5	1,062
Wisconsin.....	298	475	53	225	23	73	868
Minnesota.....	541	2,290	.....	7,169	77	49	821
Iowa.....	176	4,391	.....	100	1,168	95	958
Missouri.....	353	106	14,018	7,187	653	144	2,883
North Dakota.....	310	.....	738	10,176	13	28	1,682
South Dakota.....	5	.....	815	10,730	271	18	2,676
Nebraska.....	139	19	47,363	165,668	3,476	174	1,729
Kansas.....	91	7	22,993	149,578	8,612	242	2,084
Delaware.....	67	1	.....	7,446	.....	.....	35
Maryland.....	118	59	.....	1,508	.....	35	215
Virginia.....	84	202	.....	141	1	6	541
West Virginia.....	5	40	.....	87	.....	2	281
North Carolina.....	690	518	3	474	74	24	402
South Carolina.....	467	217	.....	764	307	11	616
Georgia.....	199	362	.....	1,008	539	8	1,353
Florida.....	1,943	35	1,236	73,346	207	6	868
Kentucky.....	47	236	.....	7	1	31	1,466
Tennessee.....	62	22	.....	130	31	32	3,171
Alabama.....	83	11	.....	1,386	590	28	2,548
Mississippi.....	807	1	12,760	8,767	62	110	2,844
Arkansas.....	296	.....	1,915	700,008	5	3	2,727
Louisiana.....	705	.....	14,524	14,502	.....	.....	513
Oklahoma.....	32	.....	1,377	91,834	1,531	258	4,256
Texas.....	307	59	38,319	346,320	3,758	135	7,546
Montana.....	66	10	8,922	102,083	.....	10	688
Idaho.....	29	14	13,302	185,099	2	47	585
Wyoming.....	7	8	20,599	56,886	63	18	146
Colorado.....	9	11	14,584	778,577	580	65	448
New Mexico.....	.....	1	5,158	54,808	22	32	195
Arizona.....	2	.....	21,284	75,880	2	6	138
Utah.....	5	16	4,460	208,307	25	2	194
Nevada.....	7	1	8,365	17,830	.....	.....	24
Washington.....	62	108	1,962	99,747	94	32	265
Oregon.....	47	458	2,942	85,194	1	168	344
California.....	58	1,030	38,108	201,146	8	13	467
Alaska.....	.....	.....	.....	.....	.....	.....	.....
Hawaii.....	18	.....	1	245	.....	10	16
Caribbean <sup>2</sup> .....	6	.....	247	1,553	.....	.....	44
Total.....	9,143	22,123	296,128	3,474,383	22,403	2,222	53,339

<sup>1</sup> Data shown are for some principal practices on which reports are received nationally. In addition, there are many other practices on which work is done.

<sup>2</sup> Puerto Rico and Virgin Islands.

Soil Conservation Service.

Table 759.—Conservation plans: Active district cooperators and conservation plans prepared under all programs and acreage covered in soil conservation districts with Soil Conservation Service assistance, by States and Territories, year ending June 30, 1972, and cumulative to June 30, 1972

State or Territory	Progress, year ending June 30, 1972				Cumulative to June 30, 1972			
	New SCD cooperators		New conservation plans <sup>1</sup>		SCD cooperators		Conservation plans <sup>2</sup>	
	Number	Acres	Number	Acres	Number	Acres	Number	Acres
Maine.....	726	85,733	304	44,433	12,547	2,652,553	8,768	1,717,571
New Hampshire....	395	41,773	113	9,945	7,813	1,245,364	5,144	828,563
Vermont.....	624	139,214	446	61,740	12,574	2,643,033	8,286	1,648,307
Massachusetts.....	356	35,050	307	26,947	9,862	1,112,718	8,434	844,450
Rhode Island.....	51	2,329	39	2,256	1,537	150,451	1,303	122,814
Connecticut.....	328	20,111	160	11,762	5,126	554,744	3,187	343,781
New York.....	1,785	241,904	1,389	154,803	43,092	6,861,576	28,058	4,086,527
New Jersey.....	264	27,213	122	9,166	6,998	945,158	4,863	580,554
Pennsylvania.....	2,483	290,296	1,732	694,558	47,873	9,872,803	37,121	6,371,483
Ohio.....	3,865	391,031	1,592	178,263	78,208	10,097,387	55,922	7,333,178
Indiana.....	3,067	379,482	2,128	251,346	61,817	9,159,824	41,671	5,888,536
Illinois.....	2,933	513,339	2,551	407,440	74,679	13,487,882	52,334	9,108,013
Michigan.....	3,089	342,678	2,084	235,725	62,363	8,391,856	44,625	5,690,870
Wisconsin.....	2,222	427,443	1,543	258,632	50,818	9,884,251	35,621	6,140,872
Minnesota.....	2,689	1,518,845	1,733	386,641	60,723	16,288,783	35,673	7,766,576
Iowa.....	4,120	869,897	3,176	638,886	97,668	18,752,981	71,479	13,503,286
Missouri.....	3,295	702,911	2,225	459,549	53,597	12,052,020	31,226	6,402,815
North Dakota.....	3,965	1,220,682	1,012	1,234,431	39,714	32,039,622	33,136	26,950,620
South Dakota.....	789	780,179	648	717,472	39,833	32,419,664	28,894	21,698,320
Nebraska.....	1,890	1,024,364	1,830	1,075,311	72,873	31,973,252	53,070	23,944,098
Kansas.....	3,016	1,112,643	2,611	1,000,759	93,929	32,761,663	82,494	28,036,788
Delaware.....	192	38,603	83	13,344	3,717	548,603	2,601	369,485
Maryland.....	1,987	113,923	2,068	85,468	19,927	2,887,576	15,990	1,882,726
Virginia.....	877	161,567	511	88,981	47,024	7,597,354	34,789	5,568,700
West Virginia.....	1,841	347,366	1,436	111,866	46,338	7,346,831	33,973	4,477,034
North Carolina.....	3,037	400,099	2,010	249,370	71,115	9,040,768	59,112	6,958,384
South Carolina.....	1,467	240,480	1,141	216,080	47,327	8,068,388	39,556	6,567,488
Georgia.....	2,116	429,589	2,378	348,284	108,470	20,663,774	99,140	17,787,037
Florida.....	1,246	508,234	1,000	273,741	27,179	13,482,221	23,164	8,044,807
Kentucky.....	2,221	380,459	2,457	327,680	80,590	10,890,914	58,786	7,231,152
Tennessee.....	2,486	408,876	1,918	233,963	72,186	10,388,865	46,300	6,183,637
Alabama.....	2,206	602,204	2,102	485,739	55,853	11,394,340	50,352	9,929,521
Mississippi.....	2,802	545,796	2,361	448,244	83,982	16,035,280	68,785	13,299,527
Arkansas.....	3,672	787,015	3,742	808,038	95,544	20,182,851	91,344	18,732,488
Louisiana.....	1,439	492,686	1,366	294,539	54,249	12,310,628	44,547	9,338,296
Oklahoma.....	2,537	856,233	2,487	825,947	100,076	30,204,295	96,421	28,936,905
Texas.....	9,801	5,139,287	9,903	4,991,896	198,955	113,243,883	192,856	107,529,527
Montana.....	555	1,225,398	453	1,375,914	14,532	43,130,156	10,844	32,280,340
Idaho.....	832	571,345	436	343,431	22,173	10,802,737	12,901	6,494,440
Wyoming.....	438	1,213,358	386	1,714,513	6,597	22,089,596	5,647	17,846,176
Colorado.....	1,343	1,392,916	781	1,133,557	23,042	28,510,818	16,775	22,865,543
New Mexico.....	554	1,440,158	489	1,173,794	11,469	37,212,080	9,417	29,959,824
Arizona.....	346	1,283,173	258	752,057	5,750	19,166,480	4,413	9,705,566
Utah.....	423	724,636	400	525,781	12,563	11,465,662	11,139	9,755,499
Nevada.....	117	405,980	87	404,192	2,497	8,080,270	1,727	3,784,169
Washington.....	1,068	431,980	828	426,199	33,488	12,826,019	21,544	8,054,388
Oregon.....	715	825,255	400	539,301	21,010	13,299,092	13,356	8,441,354
California.....	1,838	767,596	1,043	353,100	43,574	16,185,783	32,692	10,687,113
Alaska.....	35	11,186	36	6,113	737	302,491	413	91,888
Hawaii.....	149	100,010	82	90,553	2,195	3,404,095	1,492	1,643,286
Caribbean <sup>3</sup> .....	727	36,727	613	33,847	21,213	1,198,817	17,999	972,411
Total.....	89,129	32,049,222	71,020	26,535,597	2,267,016	775,308,252	1,786,384	594,426,913

<sup>1</sup> Includes conservation plans prepared on farms and ranches of SCD cooperators who signed agreements in prior years.

<sup>2</sup> Losses through cancellation, death, and change of ownership are deducted and net total at end of year shown.

<sup>3</sup> Puerto Rico and Virgin Islands.

Soil Conservation Service.



Table 760.—Great Plains Conservation Program: Practices applied and cost-shares paid fiscal year 1972 and cumulative 1956-72

Practice	Amount applied			Cost-shares paid	
	Unit	1972	1956-72	1972	1956-72
INITIAL APPLICATION					
Establish permanent vegetative cover .....	Acres .....	154,580	1,990,188	1,385,158	16,631,140
Establish field/wind stripcropping .....	do .....	51,346	823,545	79,394	1,066,307
Establish contour stripcropping .....	do .....	6,685	148,445	34,855	614,913
Establish contour farming .....	do .....		4,981		4,469
Reestablishing grasslands .....	do .....	129,438	1,555,503	1,478,236	14,778,020
Establishment of trees and shrubs .....	do .....	19,300	50,431	130,599	1,824,546
Establish permanent waterways .....	do .....	3,142	35,947	324,722	3,779,993
Terraces .....	Miles .....	4,327	69,100	1,301,808	16,484,918
Diversions .....	do .....	245	4,430	146,591	2,243,001
Grassland mechanical treatment .....	Acres .....	11,463	336,785	15,893	378,311
Dams for erosion control, detention .....	Number .....	670	19,790	313,881	4,019,240
Grade stabilization structures .....	do .....	306	3,631	81,082	863,022
Streambank protection, etc. ....	Linear ft. ....	17,000	252,811	31,325	272,781
Reorganizing irrigation systems .....	Acres .....	3,634	108,717	124,592	2,181,694
Irrigation land leveling .....	Number .....	316	4,197	376,386	6,217,107
Dams, pits, or ponds for irrigation .....	Acres .....	10,470	202,086	353,452	6,082,148
Lining irrigation ditches .....	Number .....	41	691	43,725	563,495
Wells .....	Linear ft. ....	88,135	1,672,223	85,737	1,489,620
Developing springs and seeps .....	Number .....	1,227	17,308	600,655	9,277,751
Constructing dams, pits, or ponds .....	do .....	371	2,198	37,881	419,947
Pipelines .....	Miles .....	1,523	23,147	705,243	10,638,014
Controlling competitive shrubs .....	Acres .....	950	5,939	1,143,729	6,380,389
Fences .....	Miles .....	219,384	4,670,182	641,407	12,333,554
Critical area treatment .....	Acres .....	1,265	12,504	510,942	4,307,408
Irrigation tailwater recovery system .....	Acres .....	2,172	3,143	164,368	229,718
Disposal lagoons .....	Number .....	37	42	18,935	20,956
Recreation land grading and shaping .....	do .....	102	102	12,548	12,548
Water storage facilities .....	Acres .....	3	3	123	123
Catchment basins .....	Number .....	1,228	1,435	329,614	389,863
Shallow water areas .....	do .....		4		18,699
Holding ponds and tanks .....	do .....	30	30	20,085	20,085
	do .....	2	2	1,055	1,055
REAPPLICATION					
Establish permanent vegetative cover .....	Acres .....	14,136	127,264	121,084	880,957
Establish field/wind stripcropping .....	do .....		148		185
Establish contour stripcropping .....	do .....		25		117
Reestablishing grasslands .....	do .....	8,792	66,734	92,096	584,951
Establishment of trees or shrubs .....	do .....	178	2,859	9,574	101,493
Establish permanent waterways .....	do .....	475	3,003	12,316	83,146
Terraces .....	Miles .....	95	701	23,553	124,270
Diversions .....	do .....		9	129	3,571
Grassland mechanical treatment .....	Acres .....		220		220
Dams for erosion control, detention .....	Number .....	4	34	1,117	18,969
Grade stabilization structures .....	do .....	1	14	218	2,650
Streambank protection, etc. ....	Linear ft. ....		1,063		11,657
Diversions .....	Acres .....	152	3,417	742	20,792
Reorganizing irrigation systems .....	Number .....	1	3	1,610	5,083
Irrigation land leveling .....	Acres .....	19	534	447	9,903
Dams, pits, or ponds for irrigation .....	Number .....	1	6	143	2,410
Wells .....	Number .....	9	56	3,867	26,171
Developing springs and seeps .....	do .....		6		1,509
Constructing dams, pits, or ponds .....	do .....	7	69	3,328	27,811
Pipelines .....	Miles .....	5	5	3,403	3,478
Controlling competitive shrubs .....	Acres .....		52,583		96,418
Fences .....	Miles .....		1		109
Critical area treatment .....	Acres .....	76	213	1,713	4,482
Total .....				10,769,391	125,555,187

Soil Conservation Service.

Table 761.—Great Plains Conservation Programs:<sup>1</sup> Contracts, acreage, and obligations, by States, fiscal year 1972, and cumulative 1956-72

State	Designated counties	Activities					
		1972		1956-72 cumulative			
		Contracts signed		Contracts signed		Cropland before contract	Planned cropland conversions
Number	Number	1,000 acres	Number	1,000 acres	1,000 acres	1,000 acres	
Colorado.....	36	241	611	3,323	9,326	1,009	242
Kansas.....	62	292	186	4,619	3,270	1,363	121
Montana.....	38	108	732	1,840	9,252	976	245
Nebraska.....	60	305	397	5,563	7,068	1,082	257
New Mexico.....	19	53	502	1,698	11,861	245	62
North Dakota.....	38	263	382	4,723	6,461	2,453	453
Oklahoma.....	30	384	220	5,376	4,196	1,019	148
South Dakota.....	46	168	392	2,205	6,281	907	295
Texas.....	123	565	699	12,592	15,534	2,722	537
Wyoming.....	13	61	778	585	3,867	94	31
Total.....	465	2,440	4,899	42,524	77,116	11,870	2,392

State	Cost-share obligations		Contracts completed through June 30, 1972	
	1972	1956-72	By number	By area
	1,000 dollars	1,000 dollars	Number	1,000 acres
Colorado.....	1,408	17,811	1,558	4,762
Kansas.....	1,023	12,692	2,803	2,026
Montana.....	1,047	11,213	921	3,896
Nebraska.....	1,187	17,607	3,250	4,107
New Mexico.....	511	10,522	1,010	6,204
North Dakota.....	1,059	10,934	2,603	3,187
Oklahoma.....	1,379	14,353	2,507	2,345
South Dakota.....	1,052	10,199	692	2,242
Texas.....	3,106	46,057	7,983	10,616
Wyoming.....	874	4,968	204	1,173
Total.....	12,646	156,356	23,531	40,558

<sup>1</sup> As authorized by the Act of Congress August 7, 1956 (Public Law 1021, 84th Congress).

Soil Conservation Service.

FOOTNOTES FOR TABLE 763

<sup>1</sup> Covers work in following watersheds: Buffalo Creek, Coosa River, Little Tallahatchie, Los Angeles, Potomac, Santa Ynez, Yazoo, Trinity, Washita, and Little Sioux.

<sup>2</sup> These principal physical works of improvement have been installed and major fire protection equipment items acquired for watershed improvement purposes under the Flood Control Acts by the Forest Service and cooperating State agencies.

<sup>3</sup> Includes treatment of watersheds following fire or other disaster under the provisions of Section 216 of the Flood Control Act of 1959.

Forest Service.

FOOTNOTES FOR TABLE 764

<sup>1</sup> Data may not add to totals because of truncating.

<sup>2</sup> Forest land is land at least 10 percent stocked by forest trees of any size, or formerly having had such tree cover and not currently developed for non-forest use. Includes chaparral areas in the West and afforested areas. The minimum area for classification of forest land is 1 acre. Roadside, streamside, and shelterbelt strips of timber must have a crown width at least 120 feet wide to qualify as forest land. Unimproved roads and trails, streams, and clearings in forest areas are classed as forest if less than 120 feet in width.

<sup>3</sup> Commercial timber land is forest land which is producing or is capable of producing crops of industrial wood and not withdrawn from timber utilization by statute or administrative regulation. Includes areas suitable for management to grow crops of industrial wood, generally capable of producing in excess of 20 cubic feet per acre of annual growth. Includes both accessible and inaccessible areas.

Forest Service. Data for 1962 in *Agricultural Statistics, 1970*, table 769.

Table 762.—Watershed protection<sup>1</sup> and flood prevention projects:<sup>2</sup> Works of improvement installed with the assistance of the Soil Conservation Service in fiscal year 1972 with watershed protection and flood prevention funds

Item	Unit	P.L. 566 watersheds	Flood prevention watersheds
Projects in operation during year:			
P. L. 566 watersheds.....	Number.....	1,060	.....
Flood prevention watersheds.....	do.....		10
Works of improvement installed:			
Structural measures:			
Floodwater retarding structures.....	do.....	123	97
Floodwater retarding structures.....	Acre feet.....	103,324	56,391
Grade stabilization structures.....	Number.....	1,334	449
Channel stabilization.....	Miles.....	2	2
Open channel.....	do.....	291	31
Dikes.....	do.....	7	2
Critical area planting.....	Acres.....	7,665	13,820
Land treatment measures:			
Contour farming.....	do.....	53,008	168,365
Crop residue management.....	do.....	521,942	464,672
Debris basins <sup>3</sup> .....	Number.....	77	273
Diversions.....	Miles.....	20	46
Grassed waterway.....	Acres.....	705	217
Pasture and hayland planting.....	do.....	78,316	88,254
Ponds.....	Number.....	335	127
Range seeding.....	Acres.....	3,045	3,742
Stripcropping.....	do.....	4,450	492
Structures for water control.....	Number.....	1,063	28
Terracing.....	Miles.....	53	42
Tree planting.....	Acres.....	5,471	5,809
Wildlife management.....	do.....	125,293	94,893
Woodland improvement.....	do.....	12,586	3,786

<sup>1</sup>As authorized by the Soil Conservation Act of 1935 (Public Law 46, 74th Congress) and Watershed Protection and Flood Prevention Act P. L. 566 as amended.

<sup>2</sup>All of the 11 watersheds were approved Dec. 22, 1944; however, flood control funds did not become available for works of improvement until 1946. As of June 30, 1965, work in one watershed was completed.

<sup>3</sup>Includes some basins constructed as structural measures.

Soil Conservation Service.

Table 763.—Flood prevention: Improvement works completed in authorized watersheds with assistance of the Forest Service, years ending June 30, 1971 and 1972, and cumulative to June 30, 1972<sup>1</sup>

Practices and measures <sup>2</sup>	Unit	Total completed or acquired		
		During year ending June 30, 1971	During year ending June 30, 1972	Cumulative to June 30, 1972
Fire protection:				
Roads and trails (constructed or rebuilt).....	Miles.....	49	78	1,398
Firebreaks.....	do.....	111	204	2,856
Telephone lines.....	do.....	0	0	306
Large water-storage tanks.....	Number.....	7	1	156
Lookout towers.....	do.....	0	0	51
Building for fire protection work (barracks, cabins, warehouses, garages, offices, misc.).....	do.....	0	0	138
Pumps.....	do.....	0	0	30
Radios (mobile and stationary).....	do.....	0	0	409
Mobile equipment.....	do.....	1	0	179
Helispots and heliports.....	do.....	6	1	438
Stabilization of roadsides.....	Miles.....	709	62	2,456
Revegetation—cover improvement:				
Seeding and planting—trees and shrubs.....	Acres.....	49,839	25,482	829,673
Emergency seeding following fire <sup>3</sup> .....	do.....	44,975	13,718	1,042,273
Mountain channel control:				
Barriers.....	Number.....	81	220	761
Planting.....	Square yards.....	6,300	0	324,434
Channel clearing <sup>3</sup> .....	Acres.....	0	27	180
Channel stabilization.....	Linear feet.....	18,480	5,300	726,924
Forest management: Owner participation.....	Number.....	2,098	3,419	82,327

See footnotes on page 546.

Table 764.—Forest land: Total forest land and area and ownership of commercial timber land, by regions, 1970<sup>1</sup>

Region	Total forest land <sup>2</sup>	Commercial timber land <sup>3</sup>							
		All owner-ships	Federal			State, county, and municipal	Private		
			Total	National forest	Other		Total	Farmer	Forest industry and other
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
New England .....	33,410	32,367	911	832	79	1,081	30,374	3,637	26,737
Middle Atlantic.....	53,196	49,685	1,500	1,367	133	4,296	43,888	9,907	33,982
Lake .....	53,959	50,840	7,059	5,867	1,190	13,497	30,284	11,694	18,589
Central.....	45,928	45,008	2,840	2,390	448	725	41,442	25,778	15,663
North.....	186,494	177,901	12,311	10,458	1,852	19,600	145,989	51,017	94,972
South Atlantic.....	49,496	48,463	3,627	2,789	837	839	43,995	20,299	23,696
East Gulf.....	43,478	41,334	2,950	1,842	1,137	572	37,781	15,026	22,755
Central Gulf.....	51,819	51,453	3,034	2,344	689	1,019	47,400	18,912	28,487
West Gulf.....	67,090	51,290	4,634	3,788	846	570	46,086	10,899	35,187
South.....	211,884	192,542	14,277	10,764	3,512	3,002	175,263	65,136	110,126
Pacific Northwest.....	172,553	49,713	27,070	22,571	4,499	3,576	19,067	4,716	14,351
Pacific Southwest.....	44,382	17,909	8,751	8,344	407	564	8,593	1,885	6,708
Northern Rocky Mt.....	55,853	36,668	26,359	24,120	2,237	1,587	8,722	3,572	5,149
Southern Rocky Mt.....	82,380	24,963	18,339	15,666	2,671	683	5,941	4,807	1,134
West.....	355,169	129,253	80,520	70,702	9,817	6,408	42,323	14,980	27,341
All regions.....	753,549	499,697	107,108	91,924	15,183	29,010	363,576	131,134	232,441

See footnotes on page 546.

Table 765.—Timber volume: Net volume of growing stock and sawtimber on commercial timber land, by softwoods and hardwoods, and regions, Jan. 1, 1970<sup>1</sup>

Region	Growing stock <sup>2</sup>			Sawtimber <sup>3</sup>		
	All species	Softwoods	Hardwoods	All species	Softwoods	Hardwoods
	Million cubic feet	Million cubic feet	Million cubic feet	Million board feet	Million board feet	Million board feet
New England.....	35,210	20,190	15,019	57,270	34,813	22,459
Middle Atlantic.....	52,333	6,694	45,639	102,881	15,034	87,848
Lake.....	40,075	10,891	29,184	81,353	26,088	55,264
Central.....	28,057	1,338	26,719	90,365	4,127	86,239
North.....	155,677	39,114	116,563	331,868	80,062	251,810
South Atlantic.....	47,550	19,093	28,456	133,789	60,879	72,911
East Gulf.....	30,583	18,743	11,839	83,227	53,835	29,392
Central Gulf.....	40,283	18,220	22,062	123,841	67,652	56,189
West Gulf.....	41,099	22,346	18,753	142,994	93,512	49,483
South.....	159,517	78,404	81,112	483,851	275,877	207,975
Pacific Northwest.....	186,975	175,486	11,488	962,233	922,575	39,659
Pacific Southwest.....	54,489	51,156	3,333	278,407	271,671	6,736
Northern Rocky Mt.....	63,827	63,106	721	253,493	251,387	2,106
Southern Rocky Mt.....	28,391	24,605	3,785	110,916	103,720	7,196
West.....	333,685	314,354	19,330	1,605,048	1,549,352	55,696
All regions.....	648,879	431,873	217,005	2,420,767	1,905,289	515,481

See footnotes on page 552.

Table 766.—Timber volume: Net volume of sawtimber on commercial timber land in the West, by regions and species, Jan. 1, 1970<sup>1</sup>

Species	Total West	Pacific <sup>2</sup> Southwest	Pacific <sup>3</sup> Northwest	Northern Rocky Mountain	Southern Rocky Mountain
	Million board feet	Million board feet	Million board feet	Million board feet	Million board feet
<b>Softwoods:</b>					
Douglas-fir.....	520,640	356,716	79,818	70,335	13,772
Ponderosa and Jeffrey pine <sup>4</sup> .....	189,897	72,114	51,972	30,850	34,961
True firs.....	218,772	92,161	78,367	35,492	12,752
Western hemlock.....	251,012	245,625	366	4,992	28
Sugar pine.....	23,520	5,011	18,503	0	6
Western white pine.....	20,872	5,990	1,905	12,903	74
Redwood.....	23,627	498	23,129	0	0
Sitka spruce.....	68,176	67,904	272	0	0
Engelmann and other spruces.....	64,049	6,278	29	26,666	31,077
Western larch.....	31,256	12,421	0	18,835	0
Western red cedar.....	40,897	32,083	61	8,753	0
Incense-cedar.....	13,972	3,898	10,068	0	6
Lodgepole pine.....	65,273	11,014	5,170	39,618	9,471
Other.....	17,390	10,862	2,011	2,944	1,573
Total.....	1,549,352	922,575	271,671	251,387	103,719
<b>Hardwoods:</b>					
Cottonwood and aspen.....	12,077	2,934	77	1,877	7,189
Red alder.....	24,842	24,677	165	0	0
Oak.....	3,064	984	2,080	0	0
Other.....	15,713	11,064	4,414	229	7
Total.....	55,696	39,659	6,736	2,106	7,196
All species.....	1,605,048	962,233	278,407	253,493	110,916

<sup>1</sup> Net volume in board feet log scale, International 1/4-inch rule. Data may not add to totals because of truncating. Zeros indicate that there are no data or negligible amounts.

<sup>2</sup> Includes coastal Alaska.

<sup>3</sup> Includes Hawaii.

<sup>4</sup> Excludes 540 million board feet of ponderosa pine in the Lake and Central regions. The total volume of ponderosa and Jeffrey pine in the United States is 190,437 million board feet.

Forest Service. Data for Jan. 1, 1963, in *Agricultural Statistics, 1970*, table 771.

Table 767.—Timber drain: Timber removals and annual mortality of growing stock and sawtimber by softwoods and hardwoods, 1970<sup>1</sup>

Roundwood product, logging residues and mortality, by cause	Growing stock			Sawtimber		
	All species	Softwoods	Hardwoods	All species	Softwoods	Hardwoods
	Million cubic feet	Million cubic feet	Million cubic feet	Million board feet	Million board feet	Million board feet
<b>Roundwood products:</b>						
Saw logs.....	5,956	4,674	1,282	36,246	28,951	7,295
Veneer.....	1,035	913	122	6,934	6,191	743
Pulpwood.....	3,445	2,518	927	9,532	7,340	2,192
Miscellaneous industrial.....	377	207	170	1,628	971	657
Fuelwood.....	312	55	257	408	68	340
Total.....	11,124	8,367	2,757	54,748	43,521	11,227
<b>Logging residues.</b>						
Other removals.....	1,595	923	672	3,664	2,474	1,190
Total.....	1,315	334	981	4,358	1,744	2,614
Total.....	2,910	1,257	1,653	8,022	4,218	3,804
<b>Mortality.....</b>						
Total.....	4,505	2,759	1,746	15,331	11,349	3,982

<sup>1</sup> Timber removals include the net volume of growing stock trees removed from the inventory by harvesting; cultural operations, such as timber-stand improvement; land clearing; or changes in land use. Volumes refer to growing stock inventory and are in cubic feet roundwood excluding bark and in board feet log scale, International 1/4-inch rule, and represent the net cubic foot volume of live sawtimber and poletimber trees from stump to minimum 4-inch top (of central stem) outside bark and the net board foot volume of the saw-log portion of live sawtimber trees (from stump to merchantable top). Data may not add to totals because of truncating.

Forest Service. Data for 1962 in *Agricultural Statistics, 1970*, table 772.

Table 768.—Timber volume: Net volume of sawtimber on commercial timber land in the East, by regions and species, Jan. 1, 1970<sup>1</sup>

Species	North						South			
	Total	New England	Middle Atlantic	Lake	Central	Total	South Atlantic	East Gulf	Central Gulf	West Gulf
	Million board feet	Million board feet	Million board feet	Million board feet	Million board feet	Million board feet	Million board feet	Million board feet	Million board feet	Million board feet
<b>Softwoods:</b>										
White and red pine.....	26,874	24,374	4,799	9,572	91	2,500	1,588	290	622	0
Jack pine.....	2,847	2,847	0	2,846	1	0	0	0	0	0
Longleaf and slash pine.....	44,248	0	0	0	0	44,248	3,787	24,033	12,739	3,689
Shortleaf and loblolly pine.....	196,502	3,164	1,364	0	1,800	193,338	45,765	16,337	48,636	82,680
Other yellow pines.....	18,306	54	2,211	0	1,156	14,885	8,323	2,315	3,723	524
Spruce and balsam fir.....	23,485	23,441	4,400	4,772	3	0	0	0	0	0
Hemlock.....	16,178	17,269	1,269	4,877	184	1,081	835	912	0	0
Cypress.....	19,112	15,078	4,923	4,877	216	18,896	3,283	7,595	1,520	6,521
Other.....	8,381	7,498	335	2,419	3,680	883	353	233	200	97
<b>Total.....</b>	<b>355,939</b>	<b>80,062</b>	<b>15,034</b>	<b>26,088</b>	<b>4,127</b>	<b>275,877</b>	<b>60,879</b>	<b>53,834</b>	<b>67,652</b>	<b>93,512</b>
<b>Hardwoods:</b>										
Select white oaks.....	46,300	25,976	7,773	3,121	14,535	20,324	8,635	1,429	6,413	3,847
Select red oaks.....	39,537	28,278	12,539	6,449	6,737	11,259	4,445	4,996	3,354	2,564
Other white oaks.....	32,389	13,378	7,289	0	6,022	19,011	6,147	2,471	4,923	5,471
Other red oaks.....	66,680	27,241	9,364	1,926	15,451	39,439	11,871	6,116	11,049	10,403
Hickory.....	30,913	12,819	4,429	4,402	7,835	18,094	4,951	1,810	6,370	4,963
Yellow birch.....	7,324	7,188	3,193	2,392	1,087	1,366	1,087	0	0	0
Hard maple.....	25,756	24,725	7,253	2,392	2,710	1,031	446	47	488	50
Soft maple.....	23,871	17,474	7,694	3,991	3,417	6,397	3,669	1,494	884	350
Beech.....	15,649	12,642	5,578	1,845	3,034	3,007	1,190	1,162	1,057	598
Sweetgum.....	26,318	1,972	842	0	1,130	24,346	8,263	3,451	5,339	7,233
Tupelo and black gum.....	25,506	2,008	1,210	0	798	23,498	9,015	6,048	4,178	4,257
Ash.....	15,957	9,656	2,765	2,835	3,100	6,301	1,452	1,303	1,635	2,011
Cottonwood and aspen.....	16,771	15,044	830	9,934	3,451	1,727	1,888	69	810	703
Basswood.....	8,502	7,654	2,481	3,684	1,149	848	451	26	267	61
Yellow-poplar.....	25,092	11,288	6,720	4,408	13,804	13,804	8,032	1,664	4,065	43
Black walnut.....	2,546	2,063	428	36	1,599	33	218	17	182	66
Other.....	50,673	32,405	9,958	9,347	10,857	18,268	3,825	2,489	5,149	6,805
<b>Total.....</b>	<b>459,785</b>	<b>251,810</b>	<b>87,848</b>	<b>55,264</b>	<b>86,239</b>	<b>207,975</b>	<b>72,911</b>	<b>29,392</b>	<b>56,189</b>	<b>49,483</b>
<b>All species.....</b>	<b>815,718</b>	<b>331,868</b>	<b>102,881</b>	<b>81,353</b>	<b>90,364</b>	<b>483,850</b>	<b>133,789</b>	<b>83,226</b>	<b>123,841</b>	<b>142,994</b>

<sup>1</sup> Net volume in board feet log scale, International 1/4-inch rule. Data may not add to totals because of truncating. Zeros indicate that there are no data or negligible amounts.

<sup>2</sup> Includes 58 million board feet of ponderosa pine. The total volume of ponderosa and Jeffrey pine in the United States is 190,437 million board feet.

<sup>3</sup> Includes 482 million board feet of ponderosa pine.

Forest Service. Data for Jan. 1, 1963, in *Agricultural Statistics, 1970*, table 773.

Table 769.—Timber removals and growth: Timber removals and net annual growth of growing stock and sawtimber on commercial timber land by softwoods and hardwoods and regions, 1970<sup>1</sup>

Item and region	All species		Softwoods		Hardwoods	
	Timber cut <sup>2</sup>	Growth <sup>3</sup>	Timber cut <sup>2</sup>	Growth <sup>3</sup>	Timber cut <sup>2</sup>	Growth <sup>3</sup>
GROWING STOCK	Million cubic feet	Million cubic feet	Million cubic feet	Million cubic feet	Million cubic feet	Million cubic feet
New England.....	562	1,078	338	711	224	367
Middle Atlantic.....	602	1,797	96	191	506	1,606
Lake.....	682	1,574	165	426	518	1,148
Central.....	588	1,092	30	60	558	1,033
North.....	2,434	5,541	629	1,387	1,806	4,153
South Atlantic.....	1,583	2,140	842	1,058	741	1,082
East Gulf.....	1,276	1,888	958	1,409	318	480
Central Gulf.....	1,770	2,423	1,017	1,413	753	1,009
West Gulf.....	1,855	2,158	1,180	1,521	675	637
South.....	6,483	8,609	3,996	5,401	2,487	3,208
Pacific Northwest <sup>4</sup> .....	3,249	2,427	3,163	2,044	86	382
Pacific Southwest <sup>5</sup> .....	929	630	901	545	28	85
Northern Rocky Mountain.....	733	1,019	733	1,006	0	13
Southern Rocky Mountain.....	204	342	201	283	3	59
West.....	5,115	4,418	4,998	3,879	117	539
All regions.....	14,033	18,568	9,623	10,667	4,409	7,901
SAWTIMBER	Million board feet	Million board feet	Million board feet	Million board feet	Million board feet	Million board feet
New England.....	1,845	2,291	1,111	1,611	733	680
Middle Atlantic.....	2,188	3,792	330	483	1,858	3,309
Lake.....	2,159	4,028	578	1,284	1,582	2,745
Central.....	2,758	3,558	82	216	2,676	3,342
North.....	8,950	13,670	2,102	3,594	6,848	10,076
South Atlantic.....	4,729	6,356	2,695	3,698	2,034	2,658
East Gulf.....	4,046	5,739	3,138	4,532	908	1,207
Central Gulf.....	6,477	7,730	3,978	5,203	2,499	2,526
West Gulf.....	7,588	8,203	5,234	6,662	2,353	1,540
South.....	22,840	28,028	15,046	20,096	7,795	7,932
Pacific Northwest <sup>4</sup> .....	19,964	10,719	19,655	9,378	309	1,341
Pacific Southwest <sup>5</sup> .....	5,648	2,422	5,581	2,253	67	169
Northern Rocky Mountain.....	4,203	3,754	4,203	3,725	0	30
Southern Rocky Mountain.....	1,165	1,326	1,153	1,211	12	115
West.....	30,980	18,221	30,591	16,567	388	1,654
All regions.....	62,770	59,919	47,739	40,257	15,031	19,662

<sup>1</sup>Data may not add to totals because of truncating. Zeros indicate that there are no data or negligible amounts.

<sup>2</sup>Timber removals include the net volume of growing stock trees removed from the inventory by harvesting; cultural operations, such as timber-stand improvement; land clearing; or changes in land use.

<sup>3</sup>The considerable excess of cut over growth for most western softwoods is not entirely due to overcutting. Growth is at a low level partly because 8 percent of the commercial forest area consists of old-growth timber which contributes little to net annual growth, and an excess of cut over growth is necessary to achieve a more regulated forest containing a desirable balance of growing stock by age classes.

<sup>4</sup>Includes coastal Alaska.

<sup>5</sup>Includes Hawaii.

Forest Service. Data for 1962 in *Agricultural Statistics, 1970*, table 774.

Table 770.—National Forest System: National Forest System lands and other lands within unit boundaries, in States and Territories, June 30, 1972

State or other area	Gross area within unit boundaries	National Forest System lands <sup>1</sup>	Other lands within unit boundaries <sup>2</sup>	State or other area	Gross area within unit boundaries	National Forest System lands <sup>1</sup>	Other lands within unit boundaries <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres		1,000 acres	1,000 acres	1,000 acres
Alabama .....	1,271	635	636	New Hampshire .....	805	683	122
Alaska .....	20,777	20,723	54	New Mexico .....	10,193	9,196	996
Arizona .....	12,083	11,423	660	New York .....	14	14	.....
Arkansas .....	3,495	2,458	1,037	North Carolina .....	3,166	1,135	2,030
California .....	24,300	20,070	4,230	North Dakota .....	1,105	1,105	( <sup>3</sup> )
Colorado .....	15,863	14,362	1,501	Ohio .....	833	154	679
Connecticut .....	( <sup>3</sup> )	( <sup>3</sup> )	.....	Oklahoma .....	460	291	170
Florida .....	1,225	1,081	143	Oregon .....	17,347	15,480	1,866
Georgia .....	1,912	851	1,061	Pennsylvania .....	742	496	246
Idaho .....	21,630	20,352	1,278	South Carolina .....	1,374	598	776
Illinois .....	837	248	589	South Dakota .....	2,268	1,986	282
Indiana .....	646	168	477	Tennessee .....	1,212	614	598
Iowa .....	( <sup>3</sup> )	( <sup>3</sup> )	.....	Texas .....	1,834	776	1,058
Kansas .....	108	108	.....	Utah .....	9,128	8,043	1,086
Kentucky .....	2,099	617	1,482	Vermont .....	629	243	386
Louisiana .....	1,017	595	422	Virginia .....	3,231	1,538	1,692
Maine .....	94	50	44	Washington .....	10,023	9,067	955
Michigan .....	4,793	2,688	2,106	West Virginia .....	1,857	950	907
Minnesota .....	5,043	2,797	2,246	Wisconsin .....	1,973	1,490	484
Mississippi .....	2,312	1,136	1,175	Wyoming .....	9,686	9,247	440
Missouri .....	2,995	1,441	1,554	Puerto Rico .....	56	28	28
Montana .....	19,064	16,704	2,360	Virgin Islands .....	( <sup>3</sup> )	( <sup>3</sup> )	.....
Nebraska .....	441	351	90	Total .....	225,375	187,101	38,274
Nevada .....	5,434	5,109	325				

<sup>1</sup> National Forest System lands.—The national forests, national forest purchase units, national grasslands, and other lands administered by the Forest Service. Includes national forest lands withdrawn for use of other Federal agencies where the National Forest reservation has not been revoked.

National forests.—Areas formally designated or proclaimed as national forests. Data also include administrative sites outside national forest boundaries.

Purchase units.—Portions of approved national forest acquisition areas established by the Secretary of Agriculture, with the concurrence of the National Forest Reservation Commission, located outside designated or proclaimed national forest boundaries.

National grasslands.—Lands designated "National grasslands" by the Secretary of Agriculture and permanently held by the Department of Agriculture under Title III of the Bankhead-Jones Farm Tenant Act. The acreage shown for the national grasslands are the areas of such lands administered by the indicated unit headquarters or regions.

Land utilization projects.—Lands administered by the Forest Service for programs of land utilization and adjustment under Title III of the Bankhead-Jones Farm Tenant Act.

Research and experimental areas.—Areas outside of the national forests and grasslands which have been reserved and dedicated to forest or range research and experimentation.

Other areas.—Lands administered by the Forest Service that are not included in the above groups.

<sup>2</sup> Other lands within unit boundaries.—Lands within the unit boundaries in private, State, county, and municipal ownership, and Federal lands over which the Forest Service has no jurisdiction. Areas of such lands which have been offered to the United States and have been approved for acquisition and subsequent Forest Service administration, but to which title had not yet been accepted by the United States.

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

Forest Service.

FOOTNOTES FOR TABLE 765

<sup>1</sup> Data may not add to totals because of truncating.

<sup>2</sup> Net volume in cubic feet of live sawtimber and polelimber trees from stump to a minimum 4-inch top (of central stem) outside bark or to the point where the central stem breaks into limbs.

<sup>3</sup> Net volume of the saw-log portion of live sawtimber trees in board feet log scale, International 1/4-inch rule. Live trees of commercial species containing at least one saw log. Softwoods must be at least 9.0 inches in diameter breast height, except in California, Oregon, Washington, and coastal Alaska where the minimum diameter is 11.0 inches. Hardwoods must be at least 11.0 inches in diameter in all States.

Forest Service. Data for Jan. 1, 1963, in *Agricultural Statistics, 1970*, table 770.



Table 771.—Cooperative tree planting: Forest tree distribution program, with costs, United States, 1959-71<sup>1</sup>

Year beginning July	Trees distributed	Costs			Year beginning July	Trees distributed	Costs		
		Federal contribution <sup>2</sup>	State expenditure	Total			Federal contribution <sup>2</sup>	State expenditure	Total
	Thousands	1,000 dollars	1,000 dollars	1,000 dollars		Thousands	1,000 dollars	1,000 dollars	1,000 dollars
1959.....	844,599	186	6,387	6,573	1966.....	572,088	220	7,769	7,989
1960.....	774,159	194	6,941	7,135	1967.....	573,067	221	8,836	9,057
1961.....	679,968	195	6,553	6,748	1968.....	523,986	203	9,911	10,114
1962.....	587,647	234	6,309	6,543	1969.....	494,941	197	8,347	8,544
1963.....	535,429	229	7,224	7,453	1970.....	598,762	165	5,675	5,840
1964.....	508,651	216	6,649	6,865	1971.....	552,997	175	5,636	5,810
1965.....	521,440	219	6,593	6,812					

<sup>1</sup> Includes Puerto Rico; excludes Alaska.  
<sup>2</sup> Provided by Clark-McNary law, Act of June 7, 1924, as amended.

Forest Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 785.

Table 772.—Cooperative forest management: Accomplishments and expenditures, United States, 1959-71<sup>1</sup>

Year beginning July	Accomplishments				Expenditures		
	Woodland owners assisted	Woodland involved	Products harvested	Gross sale value	Federal	State	Total
	Number	1,000 acres	1,000 bd. ft.	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1959.....	82,188	4,116	596,178	14,083	1,370	2,484	3,855
1960.....	89,254	4,613	495,325	11,776	1,363	2,954	4,317
1961.....	91,418	4,797	547,787	12,344	2,268	3,035	5,302
1962.....	101,823	5,762	588,046	13,744	2,255	3,322	5,577
1963.....	97,063	6,141	668,274	15,582	2,268	3,978	6,246
1964.....	99,074	6,165	716,950	17,442	2,730	4,109	6,839
1965.....	105,014	6,553	682,088	22,575	3,171	4,259	7,430
1966.....	107,654	6,232	517,368	22,005	3,157	5,021	8,178
1967.....	106,328	7,775	704,241	23,265	3,184	5,677	8,861
1968.....	109,835	7,184	855,336	31,429	3,130	6,356	9,486
1969.....	115,197	6,945	1,225,520	31,881	3,655	7,972	11,627
1970.....	127,828	7,937	860,950	27,398	4,363	9,080	13,443
1971.....	274,001	11,158	955,651	23,608	4,323	10,379	14,702

<sup>1</sup> Under the Cooperative Forest Management Act of August 25, 1950, and related legislation.

Forest Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 786.

Table 773.—Forest fires: Expenditures for protection on State and private forest lands, United States, 1959-71<sup>1</sup>

Year beginning July	Federal <sup>2</sup>	State and county	Private agencies	Total expenditures	Year beginning July	Federal <sup>2</sup>	State and county	Private agencies	Total expenditures
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars		1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1959.....	9,401	45,059	2,181	56,641	1966.....	12,834	76,626	1,504	90,964
1960.....	9,384	48,511	1,918	59,813	1967.....	14,357	80,464	1,249	96,070
1961.....	11,675	51,194	1,445	64,314	1968.....	14,396	85,222	1,337	100,955
1962.....	12,491	52,586	1,610	66,687	1969.....	16,440	95,293	1,816	113,549
1963.....	12,515	59,751	1,071	73,337	1970.....	16,505	106,782	1,387	124,674
1964.....	12,783	62,612	1,167	76,562	1971.....	20,027	104,732	818	125,577
1965.....	12,803	71,812	1,243	85,858					

<sup>1</sup> Excludes emergency funds. Includes Alaska beginning 1960.

<sup>2</sup> Excludes administration and inspection costs.

Forest Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 787.

Table 774.—Forest fires: Number, area burned over, and forest area on national forest land, and State and private lands, United States, 1959-72

Year	National forest lands			State and private forest lands					
	Fires	Area burned over	National forest area under Forest Service administration <sup>1</sup>	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	Number	1,000 acres	1,000 acres	
1959.....	6,871	217	180,468	77,802	1,681	400,679	17,925	1,577	34,091
1960.....	9,697	339	180,844	77,537	1,909	402,800	13,760	1,947	32,030
1961.....	11,936	197	181,051	72,247	1,125	412,008	12,148	1,608	30,306
1962.....	8,384	64	181,635	94,487	1,645	418,483	10,437	2,163	24,447
1963.....	9,169	92	181,975	134,427	3,108	431,334	18,263	3,804	21,767
1964.....	7,063	139	182,078	90,480	1,670	446,420	17,001	2,333	32,003
1965.....	7,083	64	182,139	91,495	1,206	472,023	13,116	1,300	30,294
1966.....	8,365	303	182,273	98,157	1,908	469,328	12,772	1,401	46,748
1967.....	8,988	151	182,507	102,267	1,926	479,623	11,263	2,390	37,587
1968.....	7,118	158	182,616	107,689	1,633	486,461	7,655	1,995	28,539
1969.....	7,409	75	182,340	97,393	1,582	511,965	5,846	1,995	31,127
1970.....	11,386	446	182,571	101,455	1,541	520,501	5,313	1,019	45,751
1971.....	9,233	117	182,578	91,673	1,827	574,443	3,558	733	39,525
1972.....	11,184	95	182,774	83,010	1,050	631,162	25,607	359	59,581

<sup>1</sup> As of June 30.

Forest Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 788.

Table 775.—Forest products cut on National Forest System lands: Volume and value of timber cut and value of all products, United States, 1959-71

Year beginning July	Total timber cut <sup>1</sup>		Value of miscellaneous forest products <sup>3</sup>	Total value including free-use timber	Year beginning July	Total timber cut <sup>1</sup>		Value of miscellaneous forest products <sup>3</sup>	Total value including free-use timber
	Volume	Value <sup>2</sup>				Volume	Value <sup>2</sup>		
	Million bd. ft.	1,000 dollars	1,000 dollars	1,000 dollars		Million bd. ft.	1,000 dollars	1,000 dollars	1,000 dollars
1959.....	9,367	156,424	454	157,094	1966.....	10,851	188,711	575	189,563
1960.....	8,381	124,452	477	125,170	1967.....	12,129	239,311	622	240,226
1961.....	9,032	128,905	522	129,654	1968.....	11,783	326,997	665	327,944
1962.....	10,026	134,406	514	135,173	1969.....	11,527	307,610	695	308,638
1963.....	12,954	151,075	529	151,880	1970.....	10,341	257,020	623	258,404
1964.....	11,244	161,106	494	161,880	1971.....	11,700	381,957	546	382,946
1965.....	12,138	195,590	572	196,427					

<sup>1</sup> Commercial and cost sales and land exchange.

<sup>2</sup> Includes collections for forest restoration or improvement under the Knutson-Vanderberg Act 1930.

<sup>3</sup> Includes materials not measurable in board feet, such as Christmas trees, tanbark, turpentine, seedlings, Spanish moss, etc.

Forest Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 789.

Table 776.—Lumber: Production, United States, 1959-72

Year	Total	Softwoods	Hardwoods	Year	Total	Softwoods	Hardwoods
	Million bd. ft.	Million bd. ft.	Million bd. ft.		Million bd. ft.	Million bd. ft.	Million bd. ft.
1959.....	37,166	30,509	6,657	1966.....	36,584	28,847	7,737
1960.....	32,926	26,672	6,254	1967.....	34,741	27,311	7,430
1961.....	32,019	26,066	5,953	1968.....	36,473	29,285	7,188
1962.....	33,178	26,819	6,359	1969.....	35,824	28,342	7,482
1963.....	34,706	27,652	7,154	1970.....	34,668	27,530	7,138
1964.....	36,559	29,284	7,275	1971 <sup>1</sup> .....	36,988	30,039	6,949
1965.....	36,762	29,295	7,467	1972 <sup>1</sup> .....	39,412	32,198	7,214

See footnotes on page 555.

Table 777.—Timber products: Production, imports, exports, and apparent domestic consumption, United States, 1959-72<sup>1</sup>

Year	Industrial roundwood used for—											
	Lumber				Plywood and veneer				Pulp products			
	Domestic production	Imports	Exports	Apparent consumption	Domestic production	Imports	Exports	Apparent consumption	Domestic production	Imports <sup>2</sup>	Exports <sup>2</sup>	Apparent consumption
Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>
1959	5,745	635	120	6,260	720	75	5	790	2,355	970	195	3,130
1960	5,080	610	135	5,600	705	60	( <sup>4</sup> )	765	2,575	985	275	3,290
1961	4,945	665	120	5,485	765	60	( <sup>4</sup> )	825	2,475	1,000	295	3,175
1962	5,120	760	120	5,765	800	75	( <sup>4</sup> )	875	2,565	1,055	295	3,330
1963	5,355	830	135	6,050	870	80	5	950	2,670	1,060	340	3,390
1964	5,635	815	150	6,300	960	90	5	1,045	2,865	1,120	395	3,585
1965	5,670	815	145	6,340	1,030	100	5	1,125	3,095	1,175	380	3,890
1966	5,645	810	160	6,295	1,030	115	5	1,140	3,190	1,290	420	4,060
1967	5,660	800	175	5,985	1,030	110	10	1,130	3,190	1,240	460	3,970
1968	5,630	960	180	6,405	1,120	165	10	1,275	3,385	1,260	525	4,120
1969	5,535	980	180	6,340	1,050	180	20	1,205	3,585	1,340	570	4,355
1970 <sup>5</sup>	5,355	955	200	6,110	1,065	170	15	1,220	3,335	1,275	710	4,405
1971 <sup>5</sup>	5,715	1,185	170	6,730	1,225	210	15	1,415	3,560	1,335	635	4,265
1972 <sup>5</sup>	6,090	1,470	225	7,335	1,370	265	25	1,615	3,760	1,205	590	4,285

  

Year	Industrial roundwood used for—Continued										
	Miscellaneous products, apparent consumption <sup>6</sup>	Logs			Total			Apparent consumption	Fuel-wood apparent consumption	Domestic production, all products	Apparent consumption, all products
		Imports	Exports	Domestic production	Imports	Exports					
Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	
1959	535	20	35	9,390	1,700	355	10,735	1,390	10,780	12,125	
1960	510	20	45	8,920	1,675	455	10,145	1,300	10,220	11,445	
1961	490	20	75	8,745	1,745	495	9,995	1,215	9,960	11,210	
1962	465	20	85	9,035	1,910	495	10,450	1,125	10,160	11,570	
1963	515	15	150	9,560	1,990	630	10,920	1,055	10,615	11,975	
1964	540	10	170	10,170	2,035	720	11,485	985	11,155	12,470	
1965	560	10	190	10,540	2,100	715	11,930	915	11,455	12,845	
1966	565	15	220	10,645	2,230	800	12,075	845	11,490	12,920	
1967	515	15	310	10,410	2,160	955	11,615	775	11,185	12,395	
1968	485	15	405	11,025	2,395	1,120	12,305	700	11,725	13,005	
1969	455	15	375	11,000	2,515	1,140	12,370	620	11,620	12,990	
1970 <sup>5</sup>	425	25	430	11,115	2,420	1,355	12,180	540	11,660	12,725	
1971 <sup>5</sup>	450	15	360	11,310	2,745	1,180	12,875	500	11,810	13,395	
1972 <sup>5</sup>	475	5	495	12,100	2,945	1,330	13,715	475	12,575	14,190	

<sup>1</sup> Data may not add to totals because of rounding.<sup>2</sup> Includes both pulpwood and the pulpwood equivalent of wood pulp, paper, and board.<sup>3</sup> Roundwood equivalent.<sup>4</sup> Less than 2.5 million cubic feet.<sup>5</sup> Preliminary.<sup>6</sup> Includes cooperage logs, poles and piling, fenceposts, hewn ties, round mine timbers, box bolts, excelsior bolts, chemical wood, shingle bolts, and miscellaneous items.Forest Service. Data for 1950-58 in *Agricultural Statistics, 1972*, table 791.

## FOOTNOTES FOR TABLE 776

<sup>1</sup> PreliminaryForest Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 790.

Table 778.—Timber prices: Average stumpage prices for sawtimber sold from national forests, by selected species, 1963-72

Year	Douglas-fir <sup>1</sup>	Southern pine <sup>2</sup>	Ponderosa pine <sup>3</sup>	Western hemlock <sup>4</sup>	All eastern hardwoods	Oak, white and red <sup>5</sup>	Maple <sup>5</sup>
	Dollars per 1,000 bd. ft.	Dollars per 1,000 bd. ft.	Dollars per 1,000 bd. ft.	Dollars per 1,000 bd. ft.	Dollars per 1,000 bd. ft.	Dollars per 1,000 bd. ft.	Dollars per 1,000 bd. ft.
1963.....	27.90	25.10	15.80	10.40	21.50	15.70	35.30
1964.....	38.10	27.80	19.00	13.30	22.20	18.00	30.60
1965.....	42.60	31.70	19.80	19.10	25.00	21.30	31.90
1966.....	50.00	38.60	19.80	20.50	29.30	23.20	40.90
1967.....	41.70	38.30	22.20	21.80	27.00	16.80	46.80
1968.....	61.20	42.20	30.20	35.60	23.60	17.30	31.30
1969.....	82.20	51.70	71.00	45.10	30.20	28.20	41.10
1970.....	41.90	44.10	32.10	20.50	26.90	26.60	34.40
1971.....	49.10	52.20	37.60	20.60	24.60	21.20	37.80
1972.....	71.70	64.40	65.80	49.00	33.10	26.70	59.70

<sup>1</sup> Western Washington and western Oregon. <sup>2</sup> Southern region. <sup>3</sup> California region. <sup>4</sup> Pacific Northwest region. <sup>5</sup> Eastern and Southern regions.

Forest Service. All U.S. Forest Service national forest prices in this table are bid prices (including KV payments) for timber sold on a Scribner Decimal C log rule basis, except in the Northeastern States where International 1/4-inch log rule is used. Prices exclude timber sold by land exchanges and from land utilization project lands. Data for 1949-62 in *Agricultural Statistics, 1972*, table 792.

Table 779.—Timber products: Wholesale price indexes, selected products, United States, 1959-72  
[1967 = 100]

Year	Lumber	Ply-wood <sup>1</sup>	Wood pulp	Paper	Paper-board	Year	Lumber	Ply-wood <sup>1</sup>	Wood pulp	Paper	Paper-board
1959.....	96.4	127.5	102.8	91.5	105.2	1966.....	100.1	109.2	100.0	97.5	102.2
1960.....	92.1	110.6	102.2	92.7	104.6	1967.....	100.0	100.0	100.0	100.0	100.0
1961.....	87.4	107.0	96.9	92.9	97.4	1968.....	117.4	133.6	100.0	102.0	95.9
1962.....	89.0	102.7	95.1	93.3	98.0	1969.....	131.6	140.3	100.0	106.0	99.4
1963.....	91.2	107.1	93.6	93.1	99.7	1970.....	113.7	116.4	109.3	111.0	101.1
1964.....	92.9	104.2	98.1	94.2	101.5	1971.....	135.5	131.2	112.0	114.1	102.4
1965.....	94.0	103.9	100.1	94.6	101.5	1972 <sup>2</sup> .....	159.4	158.6	111.5	116.3	105.5

<sup>1</sup> Softwood plywood, interior panel, 1/4-inch, grade A-D. <sup>2</sup> Preliminary.

Forest Service. Compiled from reports of the Bureau of Labor Statistics, U.S. Department of Labor. Data for 1949-58 in *Agricultural Statistics, 1972*, table 793.

Table 780.—Livestock on National Forest System lands: Number permitted to graze, and grazing receipts, United States, 1959-72

Year	Permitted to graze <sup>1</sup>		Receipts from grazing, year beginning July	Year	Permitted to graze <sup>1</sup>		Receipts from grazing, year beginning July
	Cattle, horses, and swine	Sheep and goats			Cattle, horses, and swine	Sheep and goats	
	Thousands	Thousands	1,000 dollars		Thousands	Thousands	1,000 dollars
1959.....	1,117	2,565	4,507	1966.....	1,476	2,309	4,184
1960.....	1,307	2,574	3,899	1967.....	1,521	2,264	4,083
1961.....	1,293	2,491	3,806	1968.....	1,531	2,246	4,438
1962.....	1,307	2,367	4,028	1969.....	1,639	2,162	4,371
1963.....	1,339	2,280	3,790	1970.....	1,607	2,105	5,413
1964.....	1,360	2,204	3,521	1971.....	1,583	2,040	5,515
1965.....	1,376	2,112	3,861	1972.....	1,626	2,048	.....

<sup>1</sup> Excludes animals permitted to graze on national grasslands and land utilization project lands, prior to 1960.

Forest Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 794.

Table 781.—Livestock on National Forest System lands: Number permitted to graze in 1972, and grazing receipts for the year beginning July 1, 1971, by States

State or other area	Permitted to graze, 1972		Receipts from grazing, year beginning July 1971 <sup>1</sup>	State or other area	Permitted to graze, 1972		Receipts from grazing, year beginning July 1971 <sup>1</sup>
	Cattle, horses, and swine	Sheep and goats			Cattle, horses, and swine	Sheep and goats	
	Number.	Number.	Dollars		Number	Number.	Dollars
Alabama.....	295		423	North Carolina.....	79		
Alaska.....	36			North Dakota.....	83,924	1,067	
Arizona.....	151,282	54,460	855,817	Ohio.....	9		
Arkansas.....	12,806		9,096	Oklahoma.....	5,768		704
California.....	117,016	80,600	311,939	Oregon.....	127,575	71,022	2 312,689
Colorado.....	208,835	387,909	657,848	South Carolina.....	237		67
Florida.....	1,535		1,658	South Dakota.....	81,259	11,975	67,007
Georgia.....	687			Tennessee.....	60		30
Idaho.....	139,332	444,605	511,108	Texas.....	11,222		4,474
Illinois.....	174			Utah.....	121,949	377,726	422,076
Indiana.....	62			Vermont.....	21	2	48
Kansas.....	119			Virginia.....	285	67	674
Kentucky.....	4,353		1	Washington.....	53,047	11,311	70,629
Louisiana.....	9,028		5,165	West Virginia.....	845	515	2,785
Michigan.....	83		20	Wisconsin.....	67		
Minnesota.....	48	18		Wyoming.....	158,156	362,292	411,960
Mississippi.....	4,464	50	3,580	National forests.....	(3)	(3)	4,856,359
Missouri.....	4,064		4,724	National grasslands and land utilization project lands.....	(3)	(3)	655,922
Montana.....	141,729	95,701	442,871				
Nebraska.....	20,642	1,950	83,833				
Nevada.....	62,858	104,653	212,286				
New Mexico.....	106,986	42,748	462,747				
New York.....	2,036						
				Total.....	1,632,973	2,048,671	5,512,281

<sup>1</sup> Receipts shown by States are for national forests only; breakdown for national grasslands and land utilization project lands is not available.

<sup>2</sup> Includes \$2,349.38 in receipts from Oregon and California Railroad Grant Lands.

<sup>3</sup> Not available at time of publication.

Forest Service.

Table 782.—National Forest System lands: Receipts, United States and Puerto Rico, 1959-71

Year beginning July	From the use of timber <sup>1</sup>	From the use of grazing	From special land uses, water power, etc.	Total <sup>1</sup>	Year beginning July	From the use of timber <sup>1</sup>	From the use of grazing	From special land uses, water power, etc.	Total <sup>1</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
1959.....	140,126	4,507	3,579	148,213	1966.....	172,791	4,184	7,541	184,517
1960.....	98,443	3,899	3,757	106,100	1967.....	205,627	4,083	8,613	218,233
1961.....	106,161	3,806	4,207	114,174	1968.....	306,815	4,438	10,001	321,254
1962.....	117,390	4,028	4,805	126,224	1969.....	283,907	4,371	11,425	299,703
1963.....	127,962	3,790	5,763	137,514	1970.....	217,035	5,413	13,741	236,189
1964.....	138,772	3,521	6,946	149,239	1971.....	330,030	5,515	14,462	350,007
1965.....	164,940	3,861	6,816	175,616					

<sup>1</sup> Includes receipts from Oregon and California Railroad Grant Lands, and Tongass Indian lands.

Forest Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 796.

Table 783.—National forests: Payments to States and Puerto Rico from receipts from timber sales, grazing fees, and miscellaneous uses, years beginning July 1, 1970-72<sup>1</sup>

State or other area	1970	1971	1972	State or other area	1970	1971	1972
	1,000 dollars	1,000 dollars	1,000 dollars		1,000 dollars	1,000 dollars	1,000 dollars
Alabama.....	226	296	254	New Hampshire.....	128	113	148
Alaska.....	<sup>2</sup> 1,081	<sup>3</sup> 1,052	<sup>4</sup> 882	New Mexico.....	486	485	745
Arizona.....	1,119	985	1,696	North Carolina.....	246	207	235
Arkansas.....	707	606	868	Ohio.....	12	12	22
California.....	13,534	11,245	20,735	Oklahoma.....	97	82	126
Colorado.....	495	508	817	Oregon.....	27,514	20,854	31,571
Florida.....	489	582	563	Pennsylvania.....	283	196	311
Georgia.....	283	332	342	South Carolina.....	592	496	606
Idaho.....	3,423	2,702	4,184	South Dakota.....	91	112	128
Illinois.....	35	36	38	Tennessee.....	106	133	92
Indiana.....	15	26	16	Texas.....	495	728	809
Kentucky.....	83	99	105	Utah.....	164	191	198
Louisiana.....	575	633	1,287	Vermont.....	141	114	140
Maine.....	9	8	10	Virginia.....	100	83	72
Michigan.....	287	231	303	Washington.....	13,283	8,830	10,096
Minnesota.....	144	132	158	West Virginia.....	208	176	105
Mississippi.....	1,348	1,295	1,594	Wisconsin.....	163	156	199
Missouri.....	493	629	595	Wyoming.....	256	244	318
Montana.....	3,089	1,921	4,143	Puerto Rico.....	2	2	2
Nebraska.....	23	23	24				
Nevada.....	72	95	139	Total.....	71,897	56,650	84,676

<sup>1</sup> Payments under the acts of May 20, 1908 (as amended) and July 24, 1956, are 25 percent of total receipts remaining after deducting (a) payments to Arizona and New Mexico on account school section lands administered by Forest Service, (b) appropriations of receipts under laws authorizing such appropriations for acquisition of lands in specified national forests or portions thereof, and (c) receipts from an area of the Superior National Forest, Minnesota, on account of which the State (for the counties) is paid 0.75 percent of the appraised valuation in lieu of 25 percent of the receipts.

<sup>2</sup> Includes \$1,052,244 representing 25 percent of Tongass (Alaska) Suspense Account receipts in year beginning July 1968.

<sup>3</sup> Includes \$1,023,000 representing 25 percent of Tongass (Alaska) Suspense Account receipts in year beginning July 1969.

<sup>4</sup> Includes \$192,164 representing 25 percent of Tongass (Alaska) Suspense Account receipts in year beginning July 1970.

Forest Service.

Table 784.—National Forest System lands: Number of visitor-days,<sup>1</sup> by States, and Puerto Rico, 1972

State or other area	Developed sites	Dispersed type	Total	State or other area	Developed sites	Dispersed type	Total
	Thou-sands	Thou-sands	Thou-sands		Thou-sands	Thou-sands	Thou-sands
Alabama.....	218	563	782	New Hampshire.....	1,084	1,365	2,449
Alaska.....	644	1,165	1,809	New Mexico.....	1,374	2,053	3,427
Arizona.....	3,450	5,378	8,828	New York.....	20	35	55
Arkansas.....	621	2,210	2,831	North Carolina.....	536	1,608	2,145
California.....	20,460	28,555	49,015	North Dakota.....	8	88	96
Colorado.....	6,070	7,435	13,505	Ohio.....	126	554	680
Florida.....	931	1,456	2,388	Oklahoma.....	86	311	398
Georgia.....	558	1,643	2,201	Oregon.....	7,623	10,108	17,731
Idaho.....	3,003	6,997	9,999	Pennsylvania.....	646	1,280	1,926
Illinois.....	244	513	758	South Carolina.....	140	736	876
Indiana.....	260	871	1,131	South Dakota.....	556	1,105	1,661
Kansas.....	7	36	43	Tennessee.....	672	1,000	1,671
Kentucky.....	307	778	1,085	Texas.....	451	969	1,420
Louisiana.....	204	348	551	Utah.....	4,219	6,390	10,608
Maine.....	17	23	40	Vermont.....	541	778	1,319
Michigan.....	1,355	3,367	4,722	Virginia.....	669	2,855	3,524
Minnesota.....	1,083	2,682	3,764	Washington.....	4,220	6,243	10,464
Mississippi.....	177	594	771	West Virginia.....	430	915	1,345
Missouri.....	489	1,260	1,749	Wisconsin.....	537	1,171	1,708
Montana.....	2,485	4,373	6,858	Wyoming.....	2,077	3,117	5,194
Nebraska.....	83	76	159	Puerto Rico.....	171	74	244
Nevada.....	781	1,247	2,028				
				Total.....	69,633	114,325	183,958

<sup>1</sup> Recreational use of national forest land and water which aggregates 12 person-hours. This may entail one person for 12 hours, 12 persons for 1 hour, or any equivalent combination of individual or group use, either continuous or intermittent.

Forest Service.

Table 785.—Hunting and fishing in National Forest System lands: Sportsman use, and population and hunter harvest of big game animals, United States, 1962-72

Year	Visitor-days <sup>1</sup>		Big game <sup>2</sup>		Big game hunter harvest <sup>4</sup>	
	Fishermen	Hunters	Deer	Others <sup>3</sup>	Deer	Others <sup>3</sup>
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
1962.....	17,008	8,827	4,018	582	615	88
1963.....	18,151	9,938	3,930	590	584	81
1964.....	19,358	10,817	3,965	593	571	92
1965.....	16,197	14,100	4,023	623	574	96
1966.....	14,709	13,119	3,800	618	516	87
1967.....	13,956	13,249	3,996	634	530	93
1968.....	14,521	14,043	3,339	596	535	90
1969.....	14,868	14,148	3,691	599	562	96
1970.....	15,239	14,308	3,609	601	493	99
1971.....	14,842	13,130	3,467	602	471	96
1972.....	15,457	13,740	3,292	608	396	84

<sup>1</sup>Data for the years 1962-64 are user visits; beginning 1965, data are visitor-days. A visitor-day represents fisherman or hunter use which aggregates 12 person-hours. This may entail one person for 12 hours, 12 persons for 1 hour, or any equivalent combination of individual or group use, either continuous or intermittent.

<sup>2</sup>Inventory as of Apr. 30.

<sup>3</sup>Includes antelope, elk, bear, moose, mountain goat, bighorn, peccary, and wild boar.

<sup>4</sup>Year ending June 30.

Forest Service. Data for 1946-61 in *Agricultural Statistics, 1972*, table 799.

Table 786.—Pulpwood consumption, wood pulp production, and paper and board production and consumption, United States, 1959-72

Year	Pulpwood consumption <sup>1</sup>	Wood pulp production	Paper and board		
			Production	Estimated total consumption or new supply <sup>2</sup>	Per capita consumption
			1,000 cords <sup>3</sup>	1,000 tons	1,000 tons
1959.....	38,691	24,383	34,015	38,725	435.5
1960.....	40,485	25,316	34,444	39,138	433.2
1961.....	42,191	26,523	35,749	40,260	438.3
1962.....	44,070	27,908	37,550	42,218	452.7
1963.....	46,435	30,121	39,231	43,716	462.1
1964.....	50,148	32,415	41,703	46,380	483.6
1965.....	51,970	33,993	44,081	49,111	505.8
1966.....	56,260	36,603	47,113	52,680	536.2
1967.....	55,932	36,677	46,899	51,940	523.1
1968.....	62,092	40,892	51,245	55,666	555.0
1969.....	65,892	43,416	54,058	58,796	580.4
1970 <sup>4</sup> .....	67,562	43,663	53,516	58,056	566.7
1971 <sup>4</sup> .....	67,501	43,933	55,092	59,679	576.6
1972 <sup>4</sup> .....	72,425	46,604	59,313	64,305	615.8

<sup>1</sup>Includes changes in stocks.

<sup>2</sup>Production plus imports and minus exports; changes in inventories not taken into account.

<sup>3</sup>One cord equals 128 cubic feet.

<sup>4</sup>Preliminary.

Forest Service. Compiled from U.S. Department of Commerce publications. Data for 1929-58 in *Agricultural Statistics, 1972*, table 800.

## FOOTNOTES FOR TABLE 789

<sup>1</sup>Reports of the U.S. Department of Commerce.

<sup>2</sup>Barrels of 50 gallons.

<sup>3</sup>Total supply less exports and Mar. 31 stocks.

<sup>4</sup>The difference between domestic disappearance and reported industrial consumption is chiefly retail sales.

Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 803.

Table 787.—Turpentine and rosin: Reported industrial consumption, United States, 1970-72

Year	Turpentine, crop year beginning April			Rosin, <sup>1</sup> crop year beginning April		
	1970	1971	1972	1970	1971	1972
	<i>Barrels</i> <sup>2</sup>	<i>Barrels</i> <sup>2</sup>	<i>Barrels</i> <sup>2</sup>	<i>Drums</i> <sup>3</sup>	<i>Drums</i> <sup>3</sup>	<i>Drums</i> <sup>3</sup>
Chemicals and rubber.....	529,350	540,980	461,940	623,610	575,960	571,520
Ester gums and synthetic resins.....	0	0	0	218,290	216,360	244,790
Paint, varnish, and lacquer.....	1,620	2,160	1,390	57,480	71,430	52,360
Paper and paper size.....	0	0	0	519,320	514,700	447,480
Other industries.....	5,260	1,400	4,170	43,120	50,650	41,560
Total.....	536,230	544,540	467,500	1,461,820	1,429,100	1,357,710

<sup>1</sup> Includes B-wood resin.<sup>2</sup> Barrels of 50 gallons.<sup>3</sup> Drums of 520 pounds net weight for wood; 517 pounds for gum.

Statistical Reporting Service.

Table 788.—Gum naval stores: Market prices and value, United States, 1963-72

Crop year beginning April	Average price per standard barrel received by producers for commercial crude gum delivered at central stills	Weighted average market price <sup>1</sup>		Market value of production		
		Turpentine, per gallon	Rosin per 100 pounds net	Turpentine	Rosin	Turpentine and rosin
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1963.....	29.60	0.339	11.00	2,382	26,101	28,483
1964.....	30.50	.450	11.02	2,691	22,368	25,059
1965.....	30.20	.555	10.36	3,091	19,352	22,443
1966.....	29.80	.562	10.30	2,366	14,534	16,900
1967.....	31.00	.574	10.36	1,944	11,966	13,910
1968.....	31.24	.770	10.45	1,941	9,241	11,182
1969.....	36.57	1.138	11.80	1,991	7,244	9,235
1970.....	47.37	1.200	15.03	1,550	6,818	8,368
1971.....	51.14	1.200	16.93	1,702	6,210	7,912
1972.....	55.17	1.046	18.89	1,389	8,694	10,083

<sup>1</sup> Computed from data compiled by the Market News Service in Savannah, Ga.Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 802.

## FOOTNOTES FOR TABLE 790

<sup>1</sup> Rosin, not for violins; imports for consumption, as reported by the U.S. Department of Commerce.<sup>2</sup> Drums of 520 pounds net weight for wood; 517 pounds for gum.<sup>3</sup> The breakdown between gum and wood rosin imports not available.<sup>4</sup> Less than 500 drums.<sup>5</sup> Reports of the U.S. Department of Commerce. Includes some modified rosin.<sup>6</sup> Total supply less exports and Mar. 31 stocks.<sup>7</sup> The difference between domestic disappearance and reported industrial consumption is due to unreported industrial consumption; failure of some consumers to distinguish in their reports between gum, wood, and modified or derived rosins; and the inclusion of modified rosins in exports.Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 804.



Table 789. --Turpentine: Supply and distribution, United States, 1963-72

Crop year beginning April	Supply										Total supply		
	Stocks, Apr. 1			Production				Imports for consumption <sup>1</sup>			Gum	Wood	Total
	Gum	Wood	Total	Gum	Wood		Total	Gum	Gum	Wood			
					Steam distilled	Sulfate					Total wood		
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>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>	
1963.....	68,980	163,850	232,830	140,480	157,480	375,530	533,010	673,530	.....	209,500	696,860	906,360	
1964.....	32,350	163,710	196,060	119,580	157,450	402,070	559,520	679,100	23,090	175,020	723,230	898,250	
1965.....	26,590	110,650	137,240	111,370	168,630	420,660	589,290	700,660	18,010	155,970	699,940	855,910	
1966.....	28,810	114,280	143,090	84,210	154,540	426,750	581,290	665,500	17,800	130,820	695,570	826,390	
1967.....	16,260	118,670	140,280	67,470	140,470	419,730	560,200	627,940	20,790	110,140	678,870	789,010	
1968.....	11,010	89,140	106,400	50,410	128,600	473,160	601,760	652,170	22,730	89,400	690,900	780,300	
1969.....	13,360	68,470	81,830	25,830	102,880	479,500	582,380	617,370	23,050	69,050	658,120	727,170	
1970.....	12,980	89,120	102,050	28,360	94,620	455,350	549,970	575,800	24,130	63,320	618,440	681,760	
1971.....	11,530	90,350	101,880	26,550	85,390	454,900	540,290	568,650	22,660	63,950	629,410	693,360	
1972.....	.....	.....	.....	.....	75,220	464,120	539,340	565,890	42,280	80,360	629,690	710,050	
Crop year beginning April	Distribution										Reported industrial consumption <sup>4</sup>		
	Exports			Stocks, Mar. 31				Domestic disappearance <sup>3</sup>			Gum	Wood	Total
	Gum	Wood	Total	Gum	Wood	Total	Gum	Wood	Total	Gum			
											Barrels <sup>2</sup>	Barrels <sup>2</sup>	Barrels <sup>2</sup>
1963.....	91,820	71,450	163,270	32,350	163,710	196,060	85,330	461,700	547,030	3,370	417,260	420,630	
1964.....	47,200	37,700	84,900	26,590	100,650	137,240	101,230	574,880	676,110	3,890	491,000	494,890	
1965.....	21,510	23,610	45,120	28,810	114,280	143,090	105,650	562,050	667,700	8,240	527,380	535,620	
1966.....	22,140	14,310	36,450	21,610	118,670	140,280	87,070	649,660	649,660	11,980	545,290	557,270	
1967.....	17,980	14,830	32,810	16,260	89,140	106,400	75,900	574,900	650,800	4,070	567,280	571,350	
1968.....	7,370	33,410	40,780	11,010	75,740	86,750	71,020	581,750	652,770	3,830	597,670	601,500	
1969.....	5,510	29,470	34,980	13,360	68,470	81,830	50,180	560,180	610,360	3,340	595,250	598,590	
1970.....	6,380	33,520	39,650	12,980	89,120	102,050	44,260	495,800	540,060	3,130	533,100	536,230	
1971.....	3,500	38,040	41,570	11,530	90,350	101,880	48,890	501,020	549,910	4,500	540,040	544,540	
1972.....	810	39,240	40,050	14,220	94,750	108,970	65,330	495,700	561,030	2,450	465,050	467,500	

See footnotes on page 559.

Table 790.—Rosin: Supply and distribution, United States, 1963-72

Crop year beginning April	Supply											Reported industrial consumption <sup>7</sup>				
	Stocks, Apr. 1			Production					Imports <sup>1</sup>			Total supply		Gum	Wood	Total
	Gum	Wood	Total	Gum	Wood			Total	Gum	Gum	Gum	Wood	Total			
					Steam distilled	Tall oil	Total wood									
	I,000 drums <sup>2</sup>	I,000 drums <sup>2</sup>	I,000 drums <sup>2</sup>	I,000 drums <sup>2</sup>	I,000 drums <sup>2</sup>	I,000 drums <sup>2</sup>	I,000 drums <sup>2</sup>	I,000 drums <sup>2</sup>	I,000 drums <sup>2</sup>	I,000 drums <sup>2</sup>	I,000 drums <sup>2</sup>	I,000 drums <sup>2</sup>	I,000 drums <sup>2</sup>	I,000 drums <sup>2</sup>	I,000 drums <sup>2</sup>	I,000 drums <sup>2</sup>
1963.....	356	333	689	459	1,098	528	1,626	2,085	.....	815	1,959	2,774	.....	.....	.....	.....
1964.....	568	375	943	393	1,036	586	1,622	2,015	.....	695	1,997	2,962	.....	.....	.....	.....
1965.....	737	346	1,083	361	1,080	526	1,706	2,067	.....	3	2,052	3,151	.....	.....	.....	.....
1966.....	861	374	1,235	273	986	699	1,685	1,958	.....	1	1,099	2,059	.....	.....	.....	.....
1967.....	835	309	1,144	223	965	680	1,645	1,868	.....	1	1,135	2,054	.....	.....	.....	.....
1968.....	694	266	960	171	960	714	1,674	1,845	.....	1	1,059	1,941	.....	.....	.....	.....
1969.....	495	236	731	119	830	793	1,623	1,742	.....	1	865	1,859	.....	.....	.....	.....
1970.....	327	124	451	88	768	800	1,568	1,656	.....	6	415	1,692	.....	.....	.....	.....
1971.....	147	114	261	92	734	805	1,539	1,631	.....	24	245	1,653	.....	.....	.....	.....
1972.....	51	133	184	89	700	840	1,540	1,629	.....	164	1,672	1,860	.....	.....	.....	.....

  

Crop year beginning April	Distribution											Reported industrial consumption <sup>7</sup>			
	Exports <sup>5</sup>			Stocks, Mar. 31			Domestic disappearance <sup>6,7</sup>					Gum	Wood	Total	
	Gum	Wood	Total	Gum	Wood	Total	Gum	Wood	Total	Gum	Wood				Total
												I,000 drums <sup>2</sup>	I,000 drums <sup>2</sup>	I,000 drums <sup>2</sup>	
1963.....	65	420	485	568	375	943	182	1,165	1,347	158	1,325	1,483	.....	.....	.....
1964.....	54	430	484	737	346	1,083	174	1,221	1,375	145	1,346	1,491	.....	.....	.....
1965.....	81	460	541	861	374	1,235	157	1,218	1,391	136	1,400	1,536	.....	.....	.....
1966.....	105	554	659	835	309	1,144	195	1,196	1,348	176	1,421	1,597	.....	.....	.....
1967.....	195	510	705	694	266	960	170	1,178	1,348	154	1,340	1,494	.....	.....	.....
1968.....	194	451	645	495	236	731	176	1,254	1,430	172	1,430	1,602	.....	.....	.....
1969.....	115	531	646	327	124	451	172	1,204	1,376	142	1,399	1,541	.....	.....	.....
1970.....	124	446	570	147	114	261	144	1,132	1,276	121	1,341	1,462	.....	.....	.....
1971.....	197	67	264	184	133	317	128	1,131	1,259	111	1,318	1,429	.....	.....	.....
1972.....	82	395	477	15	135	150	68	1,142	1,210	76	1,282	1,358	.....	.....	.....

See footnotes on page 560.

## CHAPTER XIII

# CONSUMPTION AND FAMILY LIVING

The statistics in this chapter deal with the consumption of food by both rural and urban people, retail price levels, and other aspects of family living of farm people. Data presented here on quantities of food available for consumption are based on material presented in the earlier commodity chapters, but they are shown here at the retail level, a form that is more useful for an analysis of the demand situation faced by the producer. Data on quantities of farm-produced food consumed directly by farm households are presented in the commodity chapters. Its value and the rental value of the farm home are given in the section on farm income, table 667.

One new table has been included in this chapter: Annual cost of clothing purchases for children at three cost levels, by urbanization and region, for 1972.

**Table 791. — Population: Number of people eating from civilian food supplies, United States, Jan. 1 and July 1, 1959-73<sup>1</sup>**

Year	Jan. 1	July 1	Year	Jan. 1	July 1
	Millions	Millions		Millions	Millions
1959.....	173.1	174.5	1967.....	194.4	195.3
1960.....	176.8	178.1	1968.....	196.4	197.1
1961.....	179.7	181.1	1969.....	198.3	199.1
1962.....	182.4	183.7	1970.....	200.5	201.7
1963.....	185.3	186.5	1971.....	203.1	204.3
1964.....	187.9	189.1	1972.....	205.5	206.5
1965.....	190.5	191.6	1973.....	207.3	.....
1966.....	192.6	193.4			

<sup>1</sup> Beginning 1960, includes Alaska and Hawaii.

Rural Development Service. Estimates based on published and unpublished records of the U.S. Department of Commerce. Data for 1929-58 in *Agricultural Statistics, 1972*, table 805.

**Table 792.—Food nutrients: Quantities available for consumption per capita per day, United States, 1959-72<sup>1</sup>**

Year	Food energy	Protein	Fat	Carbo- hydrate	Cal- cium	Phos- phorus	Iron	Vita- min A value	Thia- min	Ribo- flavin	Niacin	Ascor- bic acid
	Calories	Grams	Grams	Grams	Grams	Grams	Milli- grams	Inter- national units	Milli- grams	Milli- grams	Milli- grams	Milli- grams
1959.....	3,170	95	147	376	0.98	1.52	16.2	8,100	1.88	2.29	20.8	106
1957-59.....	3,140	95	143	374	.98	1.51	16.1	8,000	1.84	2.28	20.6	105
1960.....	3,140	95	143	375	.97	1.51	16.3	8,000	1.85	2.28	20.8	108
1961.....	3,120	95	142	374	.96	1.50	16.4	7,800	1.84	2.26	20.9	107
1962.....	3,120	94	142	373	.96	1.49	16.5	7,800	1.86	2.27	21.1	107
1963.....	3,140	96	145	371	.96	1.50	16.6	7,800	1.87	2.28	21.5	101
1964.....	3,180	97	147	374	.96	1.51	16.8	7,700	1.87	2.29	21.7	100
1965.....	3,140	96	145	371	.95	1.50	16.6	7,700	1.81	2.27	21.5	101
1966.....	3,170	97	147	371	.95	1.50	16.5	7,800	1.80	2.29	21.6	102
1967.....	3,210	98	150	373	.94	1.52	17.2	7,900	1.91	2.33	22.4	108
1968.....	3,260	99	154	378	.95	1.53	17.4	8,100	1.91	2.35	22.7	109
1969.....	3,280	100	154	381	.94	1.53	17.6	8,100	1.93	2.35	22.8	111
1970.....	3,300	100	157	380	.93	1.52	17.8	8,200	1.93	2.35	23.1	114
1971.....	3,320	101	158	381	.94	1.54	18.0	8,200	1.97	2.37	23.3	116
1972 <sup>2</sup> .....	3,300	101	156	381	.93	1.53	17.9	8,100	1.94	2.36	23.2	114

See footnotes on page 567.

Table 793.—Food nutrients: Percentage of total contributed by major food groups, average 1957-59, annual 1972<sup>1</sup>

Food group and period	Food energy	Protein	Fat	Carbo- hydrate	Calcium	Phos- phorus	Iron	Vitamin A value	Thiamin	Ribo- flavin	Niacin	Ascorbic acid
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
AVERAGE 1957-59												
Meat (including pork fat cuts), poultry, and fish.....	18.2	35.7	33.0	0.1	3.2	22.0	27.1	19.9	27.4	21.2	42.3	1.1
Eggs.....	2.6	6.8	4.0	1.1	2.8	6.8	7.1	7.3	2.8	6.5	1.1	0
Dairy products, excluding butter.....	13.5	24.5	16.5	( <sup>2</sup> )	76.6	38.8	2.3	12.7	10.5	45.3	2.0	5.2
Fats and oils, including butter.....	16.0	1.1	39.4	1.2	4	2	0	8.7	0	0	0	0
Citrus fruits.....	0.7	4	1	1.5	8	1.6	8	1.1	2.1	0.4	7	22.1
Other fruits.....	2.6	8	3	5.6	1.3	1.3	4.4	6.9	2.2	1.8	2.3	10.9
Potatoes and sweetpotatoes.....	2.8	2.4	1	5.3	1.0	3.9	4.3	8.3	6.4	1.9	7.6	20.6
Dark green and deep yellow vegetables.....	3	5	( <sup>2</sup> )	5	1.6	3.7	1.9	20.7	9.9	1.2	7.7	9.2
Other vegetables, including tomatoes.....	3.3	3.3	4	4.2	4.6	4.7	9.1	13.8	6.9	4.4	6.2	30.8
Dry beans and peas, nuts, soya flour.....	2.9	3.2	3.2	2.3	2.6	5.7	7.4	( <sup>2</sup> )	6.0	1.9	6.3	( <sup>2</sup> )
Flour and cereal products.....	21.4	19.9	1.5	37.6	3.3	13.1	28.2	0.4	34.8	14.6	25.2	0
Sugar and other sweeteners.....	13.8	( <sup>2</sup> )	0	34.2	8	2.2	4.3	0	( <sup>2</sup> )	1.1	6.4	( <sup>2</sup> )
Miscellaneous <sup>3</sup> .....	8	4	1.4	7	1.1	2.0	3.0	( <sup>2</sup> )	1	0.8	6.4	0
Total <sup>4</sup> .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1972 <sup>5</sup>												
Meat (including pork fat cuts), poultry, and fish.....	20.8	42.0	35.8	0.1	3.6	26.6	30.1	22.4	29.0	24.9	46.6	1.1
Eggs.....	2.5	7	3.3	1	2.6	6.0	5.8	6.5	2.4	5.6	1.1	0
Dairy products, excluding butter.....	17.3	23.3	12.7	6.8	76.0	36.1	2.3	13.1	9.1	40.8	1.6	4.1
Fats and oils, including butter.....	17.3	1.1	41.2	( <sup>2</sup> )	4	2	0	8.1	0	0	0	0
Citrus fruits.....	0.9	4	1	1.7	9	1.7	8	1.3	2.4	0.4	8	24.0
Other fruits.....	2.9	6	3	4.8	1.2	1.1	3.4	6.1	1.8	1.5	1.7	12.1
Potatoes and sweetpotatoes.....	2.6	2.4	1.1	5.4	0.9	3.9	4.4	5.0	6.2	1.7	7.2	18.9
Dark green and deep yellow vegetables.....	2.2	2.4	( <sup>2</sup> )	5	1.6	6	1.6	20.2	8.6	1.1	5.6	8.2
Other vegetables, including tomatoes.....	2.4	3.2	4	4.6	4.8	4.8	8.9	14.8	6.6	4.3	5.8	27.9
Dry beans and peas, nuts, soya flour.....	2.4	3.6	3.6	2.0	2.5	5.5	5.8	( <sup>2</sup> )	8	1.7	6.7	( <sup>2</sup> )
Flour and cereal products.....	15.3	17.7	1.3	35.5	3.4	12.4	28.9	0.4	36.5	17.3	24.3	0
Sugar and other sweeteners.....	16.7	( <sup>2</sup> )	0	37.9	1.1	1.2	5.7	0	( <sup>2</sup> )	1	6.4	( <sup>2</sup> )
Miscellaneous <sup>3</sup> .....	7	4	1.2	6	1.0	1.8	2.4	2.3	1	0.7	4.7	3.6
Total <sup>4</sup> .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

<sup>1</sup> Percentages for food groups are based on nutrient data included in totals in table

<sup>2</sup> Less than 0.05 percent

<sup>3</sup> Coffee and cocoa (chocolate liquor equivalent of cocoa beans) and fortification of products not included in food groups listed

<sup>4</sup> Components may not add to total due to rounding.  
<sup>5</sup> Preliminary.

Agricultural Research Service.

Table 794.—Food consumption: Index of per capita consumption, by major food groups, United States, 1959-72<sup>1</sup>

[1967 = 100]

Year	Meat, poultry, fish				Eggs	Dairy products			Fats and oils		
	Meat <sup>2</sup>	Poultry	Fish	Total		In-cluding butter	Ex-cluding butter	Ex-cluding butter	Including butter		
									Animal	Vegetable	Total
1959	91.9	76.8	102.8	90.0	109.0	107.2	104.8	85.5	131.0	79.4	97.6
1960	92.3	74.5	95.3	89.5	103.6	105.7	103.7	84.9	122.6	80.7	95.6
1961	91.7	82.0	99.1	90.6	101.4	104.3	102.3	84.7	125.3	78.5	95.0
1962	92.7	80.7	98.2	91.1	101.0	104.8	102.8	86.2	123.2	81.4	96.2
1963	95.7	82.0	99.3	93.6	98.2	104.1	102.6	89.5	118.5	85.1	96.8
1964	98.5	83.8	97.1	95.9	98.5	104.1	102.7	92.6	115.7	90.3	99.2
1965	93.9	89.2	101.0	93.6	97.0	103.4	102.5	93.7	111.1	91.9	98.6
1966	96.1	95.7	100.0	96.3	97.0	102.0	102.0	100.7	99.5	101.8	100.9
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	102.8	98.9	101.7	102.1	99.0	101.0	100.9	103.8	102.5	104.0	103.4
1969	102.2	103.2	102.2	102.3	98.0	100.1	100.2	106.7	94.9	110.4	104.9
1970	104.2	107.8	108.6	105.0	98.5	99.2	99.5	110.5	90.3	116.3	107.1
1971	107.2	108.6	104.9	107.2	97.1	99.1	99.5	108.6	90.5	113.2	105.2
1972 <sup>3</sup>	105.4	113.2	112.6	106.3	94.9	100.2	100.9	112.1	84.2	119.8	107.2

  

Year	Fruits			Melons <sup>4</sup>	Fruits, melons, baby food	Vegetables				Total <sup>4</sup>
	Fresh	Proc-essed	Total			Fresh <sup>4</sup>	Processed			
							Canned	Frozen	Total	
1959	116.7	93.1	104.1	109.7	104.0	105.5	84.3	77.4	82.6	97.6
1960	111.3	95.3	102.8	112.2	103.1	106.8	85.6	80.1	84.3	98.9
1961	107.4	92.1	99.3	109.0	99.8	104.5	86.4	79.7	84.8	97.7
1962	102.1	95.6	98.7	104.2	98.9	101.6	90.3	85.7	89.2	97.2
1963	92.5	87.7	90.0	108.1	91.1	101.2	91.1	83.4	89.3	97.0
1964	97.8	84.6	90.9	102.0	91.7	99.6	91.8	89.1	91.2	96.7
1965	100.5	89.7	94.7	102.9	95.4	99.6	94.8	94.2	94.6	97.8
1966	100.5	90.5	95.2	96.0	95.4	97.9	96.6	97.8	96.9	97.5
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	98.0	96.7	97.3	100.8	97.6	98.7	102.8	106.0	103.5	100.4
1969	98.5	101.8	100.2	106.0	100.6	98.9	105.0	100.3	103.9	100.7
1970	101.3	103.5	102.4	105.7	102.6	99.5	104.2	105.3	104.4	101.2
1971	98.8	105.2	102.2	102.5	102.2	98.6	105.0	105.1	105.0	100.8
1972 <sup>3</sup>	95.9	103.7	100.0	101.0	100.1	98.9	106.4	109.0	107.0	101.7

  

Year	Vegetables, soup, baby food	Potatoes and sweet-potatoes <sup>4</sup>	Beans, peas, nuts, soya products <sup>4</sup>	Flour and cereal products <sup>5</sup>	Sugars and other sweeteners <sup>6</sup>	Coffee, tea, cocoa	All foods		
							Animal products	Crop products <sup>7</sup>	Total
1959	97.1	76.1	99.1	103.0	97.2	101.4	96.9	96.7	96.8
1960	98.6	79.0	97.3	102.6	98.2	100.5	95.7	97.1	96.4
1961	97.7	80.2	98.4	101.9	98.3	101.8	95.8	96.4	96.0
1962	97.3	82.1	98.8	101.0	98.8	102.1	96.2	96.5	96.3
1963	97.4	85.9	100.4	100.1	98.9	105.3	97.3	95.9	96.6
1964	97.0	87.9	101.3	100.7	99.3	102.4	98.8	96.4	97.6
1965	98.0	92.4	103.0	100.9	99.3	99.3	96.9	97.6	97.2
1966	97.8	100.4	96.1	99.4	100.5	99.4	98.1	98.6	98.3
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	100.4	104.0	103.3	100.7	103.0	100.3	101.5	101.1	101.2
1969	100.6	110.4	99.2	101.1	103.7	96.6	101.2	102.0	101.5
1970	101.1	112.0	99.6	98.1	106.1	93.8	102.5	103.1	102.8
1971	100.7	112.6	100.0	98.9	106.3	91.9	103.8	102.8	103.3
1972 <sup>3</sup>	101.6	113.9	100.5	97.7	107.7	97.6	103.7	103.6	103.7

<sup>1</sup> Civilian consumption only. Includes Alaska and Hawaii, beginning 1960. Quantities of individual foods, measured in pounds equivalent to the form sold at retail food stores, are combined into indexes using average retail prices in 1957-59. <sup>2</sup> Includes edible offal. <sup>3</sup> Preliminary. <sup>4</sup> Data for melons, fresh vegetables, potatoes, sweetpotatoes, and dry beans and peas include consumption from home garden produce. <sup>5</sup> Corn sugar and sirups are included with sugars and other sweeteners. <sup>6</sup> Excludes sugar used in production of canned and frozen fruit, canned fruit juices, canned vegetables, and unskimmed sweetened condensed milk. <sup>7</sup> Excludes spices and herbs.

Economic Research Service. Data for 1909-58 in *Agricultural Statistics, 1972*, table 808.

Table 795.—All foods: Per capita consumption, retail-weight equivalent, by major food groups, United States 1959-72<sup>1</sup>

Year	Meat, poultry, fish				Eggs	Dairy products			Fats and oils		
	Meat <sup>2</sup>	Poultry	Fish <sup>3</sup>	Total		In-cluding butter	Ex-cluding butter	Ex-cluding butter	Including butter <sup>4</sup>		
									Animal	Vegetable	Total
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1959	146.6	35.6	13.7	195.9	44.7	393	385	41.7	21.5	28.1	49.6
1960	146.9	34.6	13.2	194.7	42.5	384	376	41.1	20.1	28.5	48.6
1961	145.4	37.8	13.7	196.9	41.7	377	370	41.0	20.8	27.6	48.4
1962	147.1	37.4	13.6	198.1	41.4	376	368	41.7	20.1	28.9	49.0
1963	152.0	37.9	13.7	203.6	40.4	374	368	42.6	19.6	29.9	49.5
1964	155.7	38.9	13.5	208.1	40.4	374	367	43.9	18.7	32.1	50.8
1965	148.3	41.3	13.9	203.5	39.9	373	366	44.5	18.4	32.5	50.9
1966	151.4	44.3	13.9	209.6	39.9	371	365	47.0	16.8	35.9	52.7
1967	158.3	46.2	13.6	218.1	41.1	362	357	47.0	17.3	35.2	52.5
1968	162.4	45.8	14.0	222.2	40.7	364	358	48.7	17.8	36.6	54.4
1969	161.4	47.8	14.2	223.4	40.3	360	355	49.8	16.0	39.2	55.2
1970 <sup>5</sup>	164.6	50.1	14.8	229.5	39.5	354	349	51.2	15.2	41.3	56.5
1971	170.0	50.3	14.4	234.7	39.9	354	349	50.2	14.4	40.9	55.3
1972 <sup>6</sup>	166.5	52.4	15.2	234.1	39.0	356	351	51.4	14.6	41.8	56.4

  

Year	Fruits			Melons <sup>7</sup>	Fruits, melons, baby food	Vegetables				
	Fresh	Processed	Total			Fresh <sup>7</sup>	Processed			Total <sup>7</sup>
							Canned	Frozen	Total	
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1959	92.1	48.4	140.5	26.9	169.4	146.7	43.6	6.8	50.4	197.1
1960	89.6	50.3	139.9	28.2	170.2	150.2	43.4	7.0	50.4	200.6
1961	85.8	49.0	134.8	27.4	164.4	146.9	43.5	6.9	50.4	197.3
1962	81.0	49.8	130.8	24.9	157.9	143.7	45.2	7.4	52.6	196.3
1963	72.2	48.3	120.5	26.2	149.0	143.7	46.1	7.2	53.3	197.0
1964	77.1	46.5	123.6	24.8	150.7	141.1	45.8	7.6	53.4	194.5
1965	79.9	48.1	128.0	25.4	155.7	141.1	46.9	8.0	54.9	196.0
1966	79.7	49.4	129.1	23.9	155.3	138.5	47.4	8.8	56.2	194.7
1967	80.3	52.0	132.3	24.3	158.9	140.6	48.9	9.0	57.9	198.5
1968	77.3	50.9	128.2	24.3	154.8	141.2	50.5	9.6	60.1	201.3
1969	78.0	55.5	133.5	25.0	160.8	141.4	51.4	9.1	60.5	201.9
1970 <sup>5</sup>	80.3	55.1	135.4	25.2	162.9	141.1	51.1	9.6	60.7	201.8
1971	78.8	55.1	133.9	24.6	160.8	141.2	51.2	9.7	60.9	202.1
1972 <sup>6</sup>	76.9	54.6	131.5	23.9	157.7	140.6	51.9	10.0	61.9	202.5

  

Year	Vegetables, soup, baby food <sup>8</sup>	Potatoes and sweet potatoes <sup>7</sup>	Beans, peas, nuts, soya products <sup>7, 9</sup>	Flour and cereal products <sup>10</sup>	Sugars and other sweeteners <sup>11</sup>	Coffee, tea, cocoa	All foods <sup>1, 2</sup>		
							Animal products	Crop products	Total
1959	206.9	110.0	16.9	148	107.7	15.2	647	803	1,450
1960	210.8	109.4	16.5	147	108.8	15.1	633	807	1,440
1961	207.7	109.9	16.8	147	109.2	15.4	629	799	1,428
1962	206.8	107.1	16.9	146	110.0	15.4	628	790	1,418
1963	207.6	110.2	17.0	144	110.5	15.6	632	785	1,417
1964	205.1	106.8	17.1	144	111.6	15.4	634	784	1,418
1965	206.6	104.3	16.6	144	111.7	15.1	628	788	1,416
1966	205.3	108.3	15.6	143	113.0	15.1	632	793	1,425
1967	209.1	104.8	16.4	144	112.6	15.2	634	798	1,432
1968	211.9	107.5	16.1	144	116.2	15.3	639	804	1,443
1969	212.5	107.5	16.3	145	116.9	14.5	635	814	1,449
1970 <sup>5</sup>	212.4	105.7	15.8	141	119.7	14.3	633	814	1,447
1971	212.7	104.8	15.8	142	120.0	14.0	638	812	1,450
1972 <sup>6</sup>	213.1	104.9	16.1	140	122.0	14.8	639	812	1,451

See footnotes on page 569.

Table 796.—Food plans: Food cost at home, at three cost levels, for families and individuals in the United States and for families by region, for one week, April 1973<sup>1</sup>

Region and sex-age groups <sup>2</sup>	Low-cost plan	Moderate-cost plan	Liberal plan
	Dollars	Dollars	Dollars
FAMILIES			
United States:			
Family of two, 20-35 years <sup>3</sup> .....	21.90	28.00	34.40
Family of two, 55-75 years <sup>3</sup> .....	17.90	23.50	28.30
Family of four, preschool children <sup>4</sup> .....	31.70	40.60	49.30
Family of four, school children <sup>5</sup> .....	36.70	47.30	58.10
INDIVIDUALS <sup>6</sup>			
United States:			
Children under 1 year .....	4.20	5.30	5.90
1-3 years .....	5.40	6.80	8.10
3-6 years .....	6.40	8.30	9.90
6-9 years .....	7.80	10.00	12.50
Girls, 9-12 years .....	8.80	11.60	13.50
12-15 years .....	9.70	12.80	15.50
15-20 years .....	9.90	12.70	15.20
Boys, 9-12 years .....	9.00	11.80	14.30
12-15 years .....	10.50	14.00	16.70
15-20 years .....	12.20	15.60	18.90
Women, 20-35 years .....	9.30	11.90	14.30
35-55 years .....	8.90	11.50	13.80
55-75 years .....	7.50	9.90	11.80
75 years and over .....	6.80	8.70	10.70
Pregnant .....	11.00	13.90	16.40
Nursing .....	12.60	15.80	18.40
Men, 20-35 years .....	10.60	13.60	17.00
35-55 years .....	9.90	12.70	15.50
55-75 years .....	8.80	11.50	13.90
75 years and over .....	8.20	11.10	13.40
FAMILIES			
Northeast:			
Family of two, 20-35 years <sup>3</sup> .....	24.10	30.80	36.50
Family of two, 55-75 years <sup>3</sup> .....	19.60	25.70	29.90
Family of four, preschool children <sup>4</sup> .....	34.80	44.60	52.40
Family of four, school children <sup>5</sup> .....	40.40	52.10	61.70
North Central:			
Family of two, 20-35 years <sup>3</sup> .....	21.80	26.90	33.00
Family of two, 55-75 years <sup>3</sup> .....	17.70	22.50	26.90
Family of four, preschool children <sup>4</sup> .....	31.40	38.70	47.30
Family of four, school children <sup>5</sup> .....	36.40	45.20	55.70
South:			
Family of two, 20-35 years <sup>3</sup> .....	20.60	26.60	32.30
Family of two, 55-75 years <sup>3</sup> .....	16.80	22.30	26.50
Family of four, preschool children <sup>4</sup> .....	29.70	38.40	46.50
Family of four, school children <sup>5</sup> .....	34.50	44.90	54.80
West:			
Family of two, 20-35 years <sup>3</sup> .....	22.30	27.50	33.90
Family of two, 55-75 years <sup>3</sup> .....	18.30	23.10	27.70
Family of four, preschool children <sup>4</sup> .....	32.40	39.80	48.40
Family of four, school children <sup>5</sup> .....	37.60	46.40	56.90

<sup>1</sup> Estimated from food quantities shown in *Agricultural Statistics, 1963*, table 807, slightly revised in 1964, and prices paid by urban families. The prices per pound of each food group are averages of those paid by families at selected income levels surveyed in 1965 adjusted to current levels by use of Retail Food Prices by Cities (a sample of 56 urban areas for the United States; Boston for Northeast Region; St. Louis for North Central; Atlanta for the South; and Los Angeles for the West) released periodically by the Bureau of Labor Statistics. Revisions in food quantities in 1964 resulted in insignificant changes in cost, except for about 10 percent increase in cost for women 20 to 55 years and 10 percent decrease for men 55 years and over. <sup>2</sup> Age groups include the persons of the first age listed up to but not including those of the second age listed. <sup>3</sup> Ten percent added for family size adjustment. <sup>4</sup> Man and woman, 20 to 35 years; children, 1 to 3 and 3 to 6 years. <sup>5</sup> Man and woman, 20 to 35 years; child, 6 to 9 and boy, 9 to 12 years. <sup>6</sup> The costs given are for individuals in 4-person families. For individuals in other size families, the following adjustments are suggested: 1-person—add 20 percent; 2-person—add 10 percent; 3-person—add 5 percent; 5-person—subtract 5 percent; 6-or-more person—subtract 10 percent.

Agricultural Research Service.

FOOTNOTES FOR TABLE 792

<sup>1</sup> Quantities of nutrients computed by Agricultural Research Service, Consumer and Food Economics Institute, on the basis of estimates of per capita food consumption (retail weight), including estimates of produce of home gardens, prepared by the Economic Research Service. No deduction made in nutrient estimates for loss or waste of food in the home, use for pet food, or for destruction or loss of nutrients during the preparation of food. Civilian consumption. Data include iron, thiamin, riboflavin, and niacin added to flour and cereal products; vitamin A value added primarily to margarine, milk of all types, and milk extenders; ascorbic acid added primarily to fruit juices and drinks, flavored beverages and dessert powders, milk extenders, and cereals. Quantities for 1960-66 were estimated in part by Consumer and Food Economics Institute.

<sup>2</sup> Preliminary.

Agricultural Research Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 806.

Table 797.—Food and Nutrition Service programs: Quantity and cost of Federal assistance to School Lunch, Breakfast, and Special Milk Programs, and to institutions and needy persons, fiscal years 1960-73

Year ending June 30	School feeding							Special milk		Institutions and needy persons	
	Cash payments			Food distributed <sup>4</sup>				Quantity	Cash payments <sup>5</sup>	Food distributed <sup>4</sup>	
	Lunch <sup>1</sup>	Breakfast <sup>2</sup>	Nonfood assistance <sup>3</sup>	Section 6		Sections 32 and 416				1,000 ½ pints	1,000 dollars
				1,000 dollars	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars		
1960.....	93,814	.....	.....	259,064	61,109	264,408	70,916	2,384,700	80,480	653,798	75,158
1961.....	93,746	.....	.....	225,179	61,081	284,732	71,823	2,476,724	84,198	1,010,910	173,977
1962.....	98,760	.....	.....	324,762	69,074	462,839	113,027	2,630,976	89,170	1,556,884	252,784
1963.....	108,600	.....	.....	286,887	58,876	488,084	120,971	2,765,557	93,641	1,411,223	233,443
1964.....	120,810	.....	.....	256,943	59,270	528,138	135,660	2,929,030	99,250	1,322,308	234,611
1965.....	130,435	.....	.....	311,143	59,459	661,513	212,949	2,966,766	97,417	1,312,816	256,701
1966.....	141,090	.....	.....	245,004	58,006	543,033	116,850	3,059,125	96,523	1,000,074	151,029
1967.....	149,685	566	710	235,300	57,939	598,080	130,419	3,027,203	99,170	848,572	116,209
1968.....	159,754	1,985	741	229,248	55,521	797,307	220,456	3,035,687	101,752	871,326	147,263
1969.....	203,796	5,402	10,396	285,643	64,165	756,352	207,924	2,944,423	101,281	1,200,266	250,353
1970.....	300,258	10,786	16,705	261,638	64,434	811,567	201,405	2,901,931	101,164	1,330,381	311,876
1971.....	532,191	19,383	36,404	275,754	64,306	832,903	214,878	2,569,975	91,082	1,465,652	345,704
1972.....	738,764	24,934	16,646	259,890	64,030	925,307	250,733	2,498,218	90,286	1,363,031	337,537
1973 <sup>6</sup> .....	880,000	34,000	16,100	270,000	64,325	900,000	247,275	2,523,000	90,500	1,075,000	266,000

<sup>1</sup> A subsidy program for local purchase of food on basis of the quality and quantity of meals served. The program was started in February 1943.

<sup>2</sup> A subsidy program to schools started in January 1967.

<sup>3</sup> A subsidy program which aids in the purchase of school lunch equipment. The program started in fiscal year 1967.

<sup>4</sup> Distribution, without charge to recipients, of food commodities acquired by the Government and distributed under provisions of Section 32, Public Law 320, 74th Congress, approved Aug. 24, 1935, as amended; under Section 416, Public Law 439, 81st Congress, as amended; and under Section 6 of the National School Lunch Act, Public Law 396, 79th Congress, approved June 4, 1946. Distribution to ultimate eligible recipients is accomplished through cooperating distributing agencies in States. Eligible recipients include school lunch programs, eleemosynary institutions, and households receiving public assistance from State or local welfare agencies, or other needy persons.

<sup>5</sup> A subsidy program to expand consumption of milk by children.

<sup>6</sup> Preliminary.

Food and Nutrition Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 811, with years beginning in July.

Table 798.—Food Stamp Program: Participation and value of coupons issued, 1961-73

Year ending June 30	Number of participating areas	Average monthly participation	Value of coupons issued		
			Total	Paid for by participants	Federal subsidy
			Number	1,000 dollars	1,000 dollars
1961.....	6	49,640	826	445	381
1962.....	8	142,817	35,202	22,049	13,153
1963.....	42	225,601	49,877	31,237	18,640
1964.....	43	366,816	73,485	44,841	28,644
1965.....	110	424,652	85,472	52,967	32,505
1966.....	324	864,344	174,232	109,419	64,813
1967.....	838	1,447,105	296,106	190,556	105,550
1968.....	1,027	2,211,224	451,801	278,659	173,142
1969.....	1,489	2,878,113	603,351	374,532	228,819
1970.....	1,747	4,340,030	1,089,961	540,297	549,664
1971.....	2,027	9,361,964	2,709,671	1,187,596	1,522,075
1972.....	2,130	11,102,957	3,306,323	1,513,036	1,793,287
1973 <sup>1</sup> .....	2,230	12,300,000	3,905,000	1,761,000	2,144,000

<sup>1</sup> Preliminary.

Food and Nutrition Service.



Table 799.—Food and Nutrition Service programs: Quantity and cost for commodity distribution programs, by food groups, fiscal year 1972

Program and food	School Lunch Program		Institutions and needy persons		Total	
	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars
Section 6: <sup>1</sup>						
Canned and processed fruits.....	72,267	10,317	.....	.....	72,267	10,317
Canned vegetables.....	92,090	12,161	.....	.....	92,090	12,161
Poultry products.....	50,537	15,975	.....	.....	50,537	15,975
Beef products.....	44,996	25,577	.....	.....	44,996	25,577
Total.....	259,890	64,030	.....	.....	259,890	64,030
Section 32: <sup>1</sup>						
Dried and dehydrated vegetables.....	29,036	4,446	100,021	14,782	129,057	19,228
Beef products.....	17	11	4	2	21	13
Dairy products.....	11,542	7,450	108,063	22,409	119,605	29,859
Meat, chopped (canned).....	233	125	70,169	37,477	70,402	37,602
Fats and oils.....	26	3	2	1	28	4
Canned and processed fruits and juices.....	111,255	15,509	116,007	16,045	227,262	31,554
Fresh fruits.....	58,921	6,809	1,119	123	60,040	6,932
Canned vegetables and juices.....	456	65	88,009	10,839	88,465	10,904
Poultry products.....	64,875	27,183	42,938	30,119	107,813	57,302
Pork products.....	83,689	46,821	44,363	30,301	128,052	77,122
Miscellaneous.....	22,966	3,515	41,944	5,513	64,910	9,028
Total.....	383,016	111,937	612,639	167,611	995,655	279,548
Section 416:						
Dairy products.....	155,315	101,095	204,762	115,110	360,077	216,205
Corn products.....	18,393	878	85,028	4,170	103,421	5,048
Fats and oils.....	56,676	11,479	54,291	10,941	110,967	22,420
Oats, rolled.....	7,346	453	38,237	2,355	45,583	2,808
Rice products.....	31,500	3,399	75,302	8,149	106,802	11,548
Wheat products.....	255,466	16,005	256,632	18,497	512,098	34,502
Miscellaneous.....	17,605	5,489	34,850	10,437	52,455	15,926
Total.....	542,301	138,798	749,102	169,659	1,291,403	308,457
Grand total.....	1,185,207	314,765	1,361,741	337,270	2,546,948	652,035

<sup>1</sup> See footnote 4, table 797.

Food and Nutrition Service.

## FOOTNOTES FOR TABLE 795

<sup>1</sup> Civilian consumption only. Beginning 1960, includes Alaska and Hawaii. Quantity data used in computing the per capita food consumption index, table 794. Final consumer products that are derived from a combination of primary food groups, such as bakery products, are measured and reported in their primary ingredients, such as flour, shortening, and eggs.

<sup>2</sup> Includes game and edible offal.

<sup>3</sup> Includes 2.8 pounds per capita of game fish in 1959; 2.9 pounds in 1960; and 3.0 pounds thereafter.

<sup>4</sup> Includes product weight of butter and margarine; other items in terms of fat content.

<sup>5</sup> Beginning 1970, data (except dairy and fresh and dried fruit) incorporate changes resulting from the 1969 Census of Agriculture.

<sup>6</sup> Preliminary.

<sup>7</sup> Data for melons, fresh vegetables, potatoes, sweetpotatoes, and dry beans and peas include consumption of home garden produce.

<sup>8</sup> Excludes estimated quantities of meat, poultry, and fish-base soups duplicated elsewhere.

<sup>9</sup> Soya products approximated at 1.3 pounds.

<sup>10</sup> Corn sugar and sirups are with sugars and other sweeteners.

<sup>11</sup> Excludes sugar used in production of canned and frozen fruit, canned fruit juices, canned vegetables, and unskimmed sweetened condensed milk.

<sup>12</sup> Includes spices and herbs.

Economic Research Service. Data for 1909-58 in *Agricultural Statistics, 1972*, table 809.

Table 800.—Food and Nutrition Service programs: Cash payments under Special Milk, National School Lunch, Breakfast, Nonfood Assistance, and Food Stamp Programs and value of food under Section 6, Section 32, and Section 416, by States and Territories, fiscal year 1972

State or Territory	Program					Commodity distribution <sup>1</sup>			Food Stamp Program	Total
	Special Food Service	Special Milk	National School Lunch	Breakfast	Non-food Assistance	Section 6	Section 32	Section 416		
	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.....	155	508	3,630	148	176	319	4,671	5,409	1,998	17,014
New Hampshire.....	107	533	1,497	82	77	219	1,512	1,726	.....	5,753
Vermont.....	116	274	1,227	52	41	125	242	1,372	.....	6,306
Massachusetts.....	560	3,990	13,643	220	823	1,567	13,257	13,416	2,442	49,318
Rhode Island.....	105	530	2,143	91	90	151	248	555	8,583	12,496
Connecticut.....	263	1,783	5,226	97	344	564	850	1,584	17,674	28,385
New York.....	4,101	7,632	59,479	1,567	1,195	4,026	5,936	8,615	124,663	217,214
New Jersey.....	1,466	3,446	15,158	539	712	1,044	1,672	3,287	37,824	65,148
Pennsylvania.....	1,495	4,843	23,902	808	1,064	3,268	6,300	8,106	77,428	127,214
Ohio.....	1,229	6,811	26,318	1,501	1,681	2,889	4,951	6,449	114,384	166,013
Indiana.....	524	2,898	12,827	263	371	1,719	6,051	6,317	29,362	60,332
Illinois.....	1,955	5,947	32,357	882	709	2,615	4,833	6,024	96,027	151,349
Michigan.....	1,927	5,106	18,371	622	964	1,840	4,524	6,702	76,491	116,547
Wisconsin.....	573	3,497	9,703	275	321	2,263	4,341	5,643	14,557	40,173
Minnesota.....	717	2,609	12,813	334	288	1,668	3,774	3,868	21,551	47,622
Iowa.....	195	1,466	8,918	169	209	1,272	2,764	3,055	18,823	36,871
Missouri.....	960	2,202	13,207	206	261	1,587	13,200	13,304	30,313	75,240
North Dakota.....	67	327	2,419	43	62	291	1,204	1,342	3,739	9,494
South Dakota.....	51	316	2,554	113	137	302	1,604	1,454	5,518	12,049
Nebraska.....	186	634	4,121	143	138	585	1,205	1,414	8,480	16,906
Kansas.....	137	925	5,765	205	268	813	3,199	3,843	3,547	18,702
Delaware.....	131	283	1,790	84	39	184	1,548	1,570	.....	5,629
Maryland.....	896	2,175	12,842	319	176	899	1,724	2,580	39,099	60,710
Virginia.....	1,069	1,765	20,638	386	268	1,866	6,266	8,482	26,975	67,715
West Virginia.....	310	871	9,493	603	131	693	1,204	1,653	51,506	66,464
North Carolina.....	1,401	2,421	32,750	786	371	2,669	10,928	11,069	35,558	97,953
South Carolina.....	1,163	530	21,076	577	231	1,413	2,718	3,685	69,790	101,183
Georgia.....	2,288	1,407	31,029	619	372	2,483	10,101	11,033	44,735	104,067
Florida.....	1,508	1,449	28,450	1,100	449	2,520	11,515	12,817	46,403	106,211
Kentucky.....	513	1,674	18,087	2,394	238	1,755	5,858	5,865	62,735	99,119
Tennessee.....	1,164	1,670	20,280	1,076	254	1,799	5,180	6,760	61,326	99,509
Alabama.....	1,049	1,429	23,205	772	267	1,695	14,433	15,615	39,580	98,045
Mississippi.....	348	1,008	21,322	565	247	1,250	6,852	7,580	62,506	101,678
Arkansas.....	215	911	12,246	478	143	915	2,070	2,651	38,326	57,955
Louisiana.....	969	583	29,463	744	316	2,128	5,609	7,311	94,115	141,238
Oklahoma.....	702	845	9,827	462	150	1,033	14,021	12,287	.....	39,327
Texas.....	1,730	3,606	50,401	1,605	520	3,646	26,913	28,918	57,436	174,775
Montana.....	55	214	1,676	60	89	169	950	1,000	5,481	9,694
Idaho.....	45	172	1,918	4	52	268	1,356	1,380	2,302	7,497
Wyoming.....	32	104	785	30	31	114	321	394	1,949	3,760
Colorado.....	232	885	6,211	228	135	768	1,773	2,122	21,065	33,419
New Mexico.....	174	579	6,924	223	79	443	1,524	2,006	27,354	39,306
Arizona.....	229	479	5,766	380	197	583	6,391	4,190	2,696	20,911
Utah.....	69	283	3,389	82	90	516	1,372	1,971	7,180	14,952
Nevada.....	50	178	860	22	51	101	960	905	.....	3,127
Washington.....	321	1,160	8,197	306	152	812	2,397	2,543	42,510	58,398
Oregon.....	232	540	5,291	114	121	716	3,689	4,420	15,482	30,605
California.....	1,671	7,037	49,269	1,743	1,093	3,347	18,981	21,692	212,685	317,518
Alaska.....	20	33	753	54	28	99	142	388	7,324	8,841
Hawaii.....	87	78	2,500	41	58	348	555	700	6,727	11,094
District of Columbia.....	1,105	440	3,986	340	84	255	3,499	798	17,177	27,684
Guam.....	1	.....	456	60	8	30	160	156	.....	871
Puerto Rico.....	366	.....	21,482	279	264	308	21,725	20,597	.....	65,021
Samoa, American.....	1	.....	446	28	.....	20	36	53	.....	583
Trust Territories.....	6	.....	.....	.....	.....	.....	90	409	.....	505
Virgin Islands.....	19	.....	678	10	11	53	331	352	.....	1,459
Other <sup>2</sup> .....	.....	.....	.....	.....	.....	.....	18	20	.....	38
Total.....	37,059	90,286	738,764	24,934	16,646	64,030	279,548	308,457	1,797,283	3,357,007

<sup>1</sup> Total cost to the Government, and includes commodity cost plus reprocessing, packaging, transportation costs, and miscellaneous handling charges for Section 6 and Section 32 commodities. Cost for Section 416 commodities includes acquisition cost plus any reprocessing or repackaging costs necessary before commodity is distributed.

<sup>2</sup> Includes Okinawa and Japan.

Food and Nutrition Service.

Table 801.—Food and Nutrition Service programs: Persons participating, 1960-73<sup>1</sup>

Year ending June 30	Children in school lunch program receiving benefits through—			Persons participating in commodity distribution programs for institutions and needy persons (peak month)
	Cash payments <sup>2</sup>		Food distribution <sup>3</sup> (peak month)	
	Average monthly	Peak month		
	Thousands	Thousands	Thousands	Thousands
1960	10,628	14,078	15,635	6,828
1961	11,123	14,752	16,042	8,925
1962	11,782	15,553	16,945	10,523
1963	12,431	16,400	17,811	9,594
1964	13,207	17,548	18,921	8,707
1965	14,079	18,666	20,390	8,633
1966	14,981	19,781	21,394	7,695
1967	15,296	20,237	21,882	6,425
1968	15,572	20,614	21,104	6,829
1969	16,667	22,079	24,056	6,424
1970	17,539	23,127	25,479	7,545
1971	19,062	24,640	24,906	7,247
1972	19,380	24,941	25,142	6,291
1973 <sup>4</sup>	19,522	25,300	25,500	5,400

<sup>1</sup> "Peak month" is the month of the year when the largest number of persons participated in the program; "Average monthly" is the average for the 12 months of the fiscal year.

<sup>2</sup> See footnote 1, table 797.

<sup>3</sup> See footnote 4, table 797.

<sup>4</sup> Preliminary.

Food and Nutrition Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 814, with years beginning in July.

Table 802.—Consumers' prices: Index numbers of prices paid for goods and services purchased by families of urban wage and clerical workers, United States, 1959-72<sup>1</sup>

[1967 = 100]

Year	Food	Nonfood items							All items	
		Ap-parel and up-keep <sup>2</sup>	Housing		Trans- portation	Medi- cal care	Per- sonal care	Read- ing and recrea- tion		Other goods and serv- ices
			Total	Rent						
1959	87.1	88.2	83.6	90.4	89.6	76.4	88.7	85.3	86.1	87.3
1960	88.0	89.6	90.2	91.7	89.6	79.1	90.1	87.3	87.8	88.7
1961	89.1	90.4	90.9	92.9	90.6	81.4	90.6	89.3	88.5	89.6
1962	89.9	90.9	91.7	94.0	92.5	83.5	92.2	91.3	89.1	90.6
1963	91.2	91.9	92.7	95.0	93.0	85.6	93.4	92.8	90.6	91.7
1964	92.4	92.7	93.8	95.9	94.3	87.3	94.5	95.0	92.0	92.9
1965	94.4	93.7	94.9	96.9	95.9	89.5	95.2	95.9	94.2	94.5
1966	99.1	96.1	97.2	98.2	97.2	93.4	97.1	97.5	97.2	97.2
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	103.6	105.4	104.2	102.4	103.2	106.1	104.2	104.7	104.6	104.2
1969	108.9	111.5	110.8	105.7	107.2	113.4	109.3	108.7	109.1	109.8
1970	114.9	116.1	118.9	110.0	112.7	120.6	113.2	113.4	116.0	116.3
1971	118.4	119.8	124.3	115.2	118.6	128.4	116.8	119.3	120.9	121.3
1972	123.5	122.3	129.2	119.2	119.9	132.5	119.8	122.8	125.5	125.3

<sup>1</sup> Reflects retail prices of goods and services usually bought by average families in urban areas of the United States. This index is the official index released monthly by the U.S. Department of Labor.

<sup>2</sup> Prior to 1964, excludes upkeep.

Economic Research Service. Compiled from data of the U.S. Department of Labor. Data for 1934-58 in *Agricultural Statistics, 1972*, table 816.

Table 803.—Clothing budgets: Annual cost of clothing purchases for children at three cost levels, by urbanization and region, United States, 1972 prices<sup>1</sup>

Urbanization, region, and cost level	Infants under 2 years	Girls			Boys		
		2 to 5 years	6 to 11 years	12 to 15 years	2 to 5 years	6 to 11 years	12 to 15 years
FARM							
North Central:	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Economy .....	24	63	80	121	61	92	110
Low-cost .....	37	97	137	232	79	125	163
Moderate-cost .....			211	373	96	179	228
South:							
Economy .....	33	62	98	127	54	106	118
Low-cost .....	52	99	155	224	87	136	180
Moderate-cost .....			210	318		184	260
RURAL NONFARM							
North Central:							
Economy .....	38	39	82	.....	45	78	.....
Low-cost .....	47	66	111	219	66	113	150
Moderate-cost .....	59	114	161	336	101	164	209
South:							
Economy .....	35	56	75	112	59	82	101
Low-cost .....	55	96	128	214	85	123	166
Moderate-cost .....	75	160	210	321	126	196	253
Northeast:							
Low-cost .....	57	85	141	183	84	133	185
Moderate-cost .....	71	147	231	318	131	209	259
West:							
Low-cost .....	.....	89	151	211	101	116	167
Moderate-cost .....	.....	132	223	338	.....	159	237
URBAN							
North Central:							
Economy .....	41	48	76	.....	52	91	.....
Low-cost .....	56	96	139	205	81	130	141
Moderate-cost .....	68	134	199	304	113	176	200
South:							
Economy .....	36	64	97	103	63	96	.....
Low-cost .....	58	98	131	188	86	133	152
Moderate-cost .....	78	146	203	328	129	200	235
Northeast:							
Economy .....	32	75	92	.....	81	122	.....
Low-cost .....	51	96	134	178	102	128	155
Moderate-cost .....	71	151	224	334	147	194	245
West:							
Economy .....	32	53	90	.....	59	88	.....
Low-cost .....	52	87	140	167	85	117	139
Moderate-cost .....	67	134	209	283	123	176	207

<sup>1</sup> Estimates based on expenditure data from the 1960-61 Survey of Consumer Expenditures by the U.S. Bureau of Labor Statistics and the U.S. Department of Agriculture, and changes in prices paid by urban families since the Survey date.

Budget levels: The economic levels of the budgets are those at which families spent for food at the levels of three USDA food plans—economy, low-cost, and moderate-cost.

Computation: The budgets were based on the data for all children in families of husband and wife with one to five children and no other persons. Budgets are not shown for cells that had data on less than 30 individual children. Estimates are missing at all three budget levels for farm children in the Northeast and West, and at the economy level for rural nonfarm children in the Northeast and West. Urban budgets at low-cost and moderate-cost were derived from cells with 100 or more children. Most of the other budgets were derived from cells with 30 to 99 children.

Items covered: The budgets show costs for garments and shoes, but exclude clothing materials and clothing upkeep, as data for individual persons are not available for these two categories. On the basis of family data from the 1960-61 Survey, costs of clothing materials and upkeep might add 10 to 15 percent to the cost of a given budget.

Updating costs: Annual costs of the clothing budgets were updated to 1972 by adjusting for price changes for clothing since the Survey dates. The Apparel and Upkeep Index, and the price indexes for women's and girls' garments, men's and boys' garments, and footwear, subgroups of the Consumer Price Index published regularly by the U.S. Bureau of Labor Statistics, were used for adjusting components. The seasonally adjusted indexes for June 1972 were used to represent 1972.

## CHAPTER XIV

# MISCELLANEOUS AGRICULTURAL STATISTICS

This chapter contains miscellaneous data which do not fit into the preceding chapters. Included here are summary tables on foreign trade in agricultural products; weather data; statistics on fishery products; tables on refrigerated warehouses; commodity futures statistics; and statistics on crops in Alaska and Hawaii. One weather table is included in this issue. The two tables showing monthly and annual 30-year normals, by climatic divisions, for precipitation and for average temperature are carried about every five years. The current table showing annual averages for precipitation and temperature, by climatic divisions, is carried annually. More complete information can be secured from the National Weather Service, U.S. Department of Commerce.

Two summary tables showing area and production of world crops have been dropped. Data for commodities which were listed in these tables may be found in earlier chapters by countries and continents.

### Foreign Agricultural Trade Statistics

U.S. foreign agricultural trade statistics include official U.S. data based on compilations of the Bureau of the Census. Agricultural commodities consist of (1) nonmarine food products and (2) other products of agriculture which have not passed through complex processes of manufacture such as raw hides and skins, fats and oils, and wine. Such manufactured products as textiles, leather, boots and shoes, cigarettes, naval stores, forestry products, and distilled alcoholic beverages are not considered agricultural.

The trade statistics exclude shipments between the 50 States and Puerto Rico, between the 50 States and the island possessions, between Puerto Rico and the island possessions, among the island possessions, and in transit through the United States from one foreign country to another when documented as such through U.S. Customs.

The export statistics also exclude shipments to the U.S. Armed Forces and diplomatic missions abroad for their own use and supplies for vessels and planes engaged in foreign trade. Data on shipments valued at less than \$251 (\$100 prior to October 1969) are not compiled by commodity and are excluded from agricultural statistics but are reflected in nonagricultural and overall export totals. The agricultural export statistics include shipments under P.L. 83-480 (Agricultural Trade Development and Assistance Act), and related laws; under P.L. 87-195 (Act for International Development); and involving Government payments to exporters. (USDA payments are excluded from the export value.) Separate statistics on Government program exports are compiled by the U.S. Department of Agriculture from data obtained from operating agencies.

The export value, the value at the port of exportation, is based on the selling price (or cost if not sold) and includes inland freight, insurance, and other charges to the port. The country of destination is the country of ultimate destination or where the commodities are to be consumed, further processed, or manufactured. When the shipper does not know the ultimate destination, the shipments are credited to the last country, as known to him at the time of shipment from the United States, to which the commodities are to be shipped in their present form. Since substantial amounts of agricultural commodities such as wheat, corn, and soybeans are transhipped through Canada, the Netherlands, and Belgium, exports to those countries are overstated. Exports to final destinations including West Germany, the United Kingdom, France, Spain, and other countries are understated. Except for Canada, export shipments valued \$251-\$499 (\$100-\$499 prior to October 1969) are included on the basis of sampling estimates; shipments to Canada valued \$251-\$1,999 (\$100-\$1,999 prior to October 1969) are sampled.

Imports for consumption are a combination of entries for immediate consumption and withdrawals from warehouses for consumption. The import value, defined generally as the market value in the foreign country, excludes import duties, ocean freight, and marine insurance. The country of origin is defined as the country where the commodities were grown or processed. Where the country of origin is not known, the imports are credited to the country of shipment. Low-valued shipments under \$251 are reflected in nonagricultural and overall import totals.

Table 804.—Foreign trade: Value of total agricultural exports and imports, United States, 1959-72

Year ending June 30	Total domestic exports	Agricultural exports <sup>1</sup>			Total imports for con- sumption	Agricultural imports (for consumption)						Excess of do- mestic agricul- tural ex- ports over supple- mentary imports
		Do- mestic	Per- cent- age (do- mestic) of total exports	For- eign (re-ex- ports)		Total	Sup- plemen- tary <sup>2</sup>	Com- plemen- tary <sup>2</sup>	Supplementary		Million dollars	
									Per- cent- age of total agricul- tural exports	Per- cent- age of total agricul- tural imports		
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Percent</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Percent</i>	<i>Percent</i>	<i>Million dollars</i>	
1959.....	17,357	3,719	21	83	13,857	4,004	2,029	1,975	55	51	1,690	
1960.....	19,110	4,519	24	73	15,496	4,010	1,979	2,031	44	49	2,540	
1961.....	20,507	4,946	24	67	14,161	3,645	1,814	1,831	37	50	3,132	
1962.....	21,447	5,142	24	63	15,687	3,762	2,049	1,713	40	54	3,093	
1963.....	21,638	5,078	23	62	16,398	3,907	2,208	1,699	43	57	2,870	
1964.....	24,718	6,068	25	84	17,776	4,096	2,225	1,871	37	54	3,843	
1965.....	26,331	6,097	23	.....	19,731	3,986	2,127	1,859	35	53	3,970	
1966.....	28,886	6,676	23	.....	23,295	4,454	2,472	1,982	37	56	4,204	
1967.....	30,819	6,771	22	.....	26,427	4,453	2,667	1,786	39	60	4,104	
1968.....	32,195	6,311	20	.....	29,613	4,656	2,845	1,811	45	61	3,466	
1969.....	35,221	5,741	16	.....	34,175	4,931	3,072	1,859	54	62	2,669	
1970.....	41,059	6,721	16	.....	38,219	5,592	3,451	2,141	51	62	3,270	
1971.....	43,663	7,758	18	.....	42,724	5,828	3,684	2,144	47	63	4,074	
1972 <sup>3</sup> .....	44,864	8,051	18	.....	50,055	6,041	3,949	2,092	49	65	4,102	

<sup>1</sup> Includes food exported for relief or charity by individuals and private agencies. These figures include a small amount of certain foodstuffs other than agricultural.

<sup>2</sup> Supplementary agricultural imports consist of all imports similar to agricultural commodities produced commercially in the United States, together with all other agricultural imports interchangeable to any significant extent with such U.S. commodities. Complementary agricultural imports include all others, about 98 percent of which consist of rubber, coffee, raw silk, cacao beans, wool for carpets, bananas, tea, and vegetable fibers.

<sup>3</sup> Preliminary.

Economic Research Service. Compiled from reports of the U.S. Department of Commerce. Data for 1924-58 in *Agricultural Statistics, 1972*, table 817.

Table 805.—Agricultural exports: Quantity indexes, United States, 1959-72

[Calendar year 1967 = 100]

Year ending June 30	Total agricul- tural exports <sup>1</sup>	Animals and animal prod- ucts	Meat and meat prod- ucts <sup>2</sup>	Animal fats <sup>2</sup>	Dairy prod- ucts <sup>2</sup>	Poultry and poultry prod- ucts <sup>2</sup>	Cotton and linters	Tobacco unmar- ufac- tured	Grains and feeds	Veget- able oils and oilseed	Fruits and veget- ables
1959.....	62	83	73	76	164	69	79	83	52	51	79
1960.....	79	96	85	109	133	100	166	80	60	69	91
1961.....	84	98	81	95	143	126	176	88	69	65	86
1962.....	85	103	78	98	154	166	119	91	79	64	93
1963.....	84	104	90	92	197	117	91	83	79	78	99
1964.....	100	140	122	127	290	129	128	93	94	82	92
1965.....	98	130	118	117	240	114	113	84	92	99	95
1966.....	107	108	101	90	154	120	78	83	117	102	106
1967.....	104	101	106	96	99	105	115	110	103	95	106
1968.....	101	96	91	98	95	98	101	100	104	99	91
1969.....	92	110	129	97	125	92	69	100	85	106	93
1970.....	106	101	113	99	90	83	75	101	97	148	109
1971.....	115	117	118	121	108	85	98	98	106	158	103
1972 <sup>3</sup> .....	115	134	137	111	188	85	89	94	103	159	107

<sup>1</sup> Based on 359 classifications (commodity groups and total index include commodities shipped as food for relief or charity by individuals and private agencies).

<sup>2</sup> Included in "Animals and animal products."

<sup>3</sup> Preliminary.

Economic Research Service. Compiled from reports of the U.S. Department of Commerce. Data for 1924-58 in *Agricultural Statistics, 1972*, table 818.

Table 806.—Agricultural imports: Quantity indexes, United States, 1959-72

[Calendar year 1967 = 100]

Year ending June 30	Total agricultural imports <sup>1</sup>	Complementary imports <sup>2</sup>	Supplementary imports <sup>2</sup>	Animals and animal products	Dairy products <sup>3</sup>	Hides and skins <sup>3</sup>	Meat and meat products <sup>3</sup>	Wool excluding free in bond <sup>3</sup>	Grains and feeds	Vegetable oils and oilseeds	Sugar, molasses and sirups	Tobacco unmanufactured
1959.....	91	99	84	79	51	197	62	100	200	74	97	83
1960.....	92	103	81	69	51	179	56	89	185	77	101	85
1961.....	88	101	75	64	58	141	54	77	168	78	87	88
1962.....	96	102	88	89	60	162	75	108	173	82	90	89
1963.....	100	106	95	101	61	141	93	124	110	87	99	85
1964.....	96	105	88	91	62	152	93	86	215	81	78	83
1965.....	90	95	85	81	62	144	71	124	124	93	82	91
1966.....	103	111	95	106	69	141	90	166	95	92	83	88
1967.....	100	98	100	102	113	108	97	104	105	101	101	95
1968.....	105	104	105	108	94	121	107	115	92	97	102	111
1969.....	107	103	110	115	122	102	115	100	96	105	103	103
1970.....	111	104	116	121	116	82	128	81	131	104	107	103
1971.....	111	101	118	118	124	83	128	47	136	111	113	109
1972 <sup>4</sup> .....	116	108	122	117	117	71	134	29	145	119	118	127

<sup>1</sup> Based on 430 classifications. <sup>2</sup>Supplementary agricultural imports consist of all imports similar to agricultural commodities produced commercially in the United States, together with all other agricultural imports interchangeable to any significant extent with such U.S. commodities. Complementary agricultural imports include all others, about 98 percent of which consist of rubber, coffee, tea, cacao beans, raw silk, wool for carpets, bananas, and vegetable fibers. <sup>3</sup>Included in "Animals and animal products," <sup>4</sup>Preliminary.

Economic Research Service. Compiled from reports of the U.S. Department of Commerce. Data for 1924-58 in *Agricultural Statistics, 1972*, table 819.

Table 807.—Agricultural exports: Value of exports under specified Government-financed programs, exports excluding specified Government-financed programs, and total exports, year ending June 30, 1971

Commodity	Public Law 480					P.L. 87-195, mutual security A.I.D. programs	Total agricultural exports		
	Sales for foreign currency	Long-term credit sales	Government-to-government donations	Donations through voluntary agencies	Barter for strategic materials <sup>1</sup>		Under specified Government programs	Outside Government programs <sup>2</sup>	All
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
Wheat.....	67.2	202.1	29.9	4.5	.....	1.7	305.4	806.2	1,111.6
Wheat flour.....	9.4	32.2	21.8	14.3	.....	.....	77.7	11.4	89.1
Corn.....	5.2	16.6	7.1	( <sup>3</sup> )	.....	.....	28.9	748.7	777.6
Grain sorghum.....	.....	24.6	5.9	1	.....	.....	30.6	197.1	227.7
Barley.....	.....	3.8	4.6	.....	.....	.....	8.4	69.9	78.3
Wheat cereal foods to be cooked.....	.....	1.7	5.5	13.9	.....	.....	21.1	1.7	22.8
Cornmeal.....	.....	.....	4.9	3.8	.....	.....	8.7	4.1	12.8
Rice, milled.....	41.8	104.3	.....	.....	.....	22.6	168.7	119.8	288.5
Cotton.....	47.0	56.3	.....	.....	.....	.....	103.3	388.3	491.6
Tobacco, unmanufactured.....	15.0	8.6	.....	.....	.....	.....	23.6	546.7	570.3
Soybeans.....	.....	.....	.....	.....	.....	.....	.....	1,274.5	1,274.5
Cottonseed oil.....	.....	.....	.....	.....	.....	.....	.....	47.4	47.4
Soybean oil.....	1.8	84.2	11.0	23.4	.....	.....	120.4	122.0	242.4
Milk, evaporated and condensed.....	11.6	.....	.....	.....	.....	.....	11.6	5.9	17.5
Milk, whole dried.....	.....	.....	.....	.....	.....	.....	.....	3.4	3.4
Milk, nonfat dry.....	3.7	( <sup>3</sup> )	37.1	53.6	.....	.....	94.4	2.5	96.9
Anhydrous milkfat and butter.....	.....	.....	.....	.....	.....	.....	.....	3.8	3.8
Infants' and dietetic foods.....	.....	.....	.....	.....	.....	.....	.....	13.7	14.2
Tallow, edible and inedible.....	.5	1.4	.....	.....	.....	25.1	27.0	177.3	204.3
Hides and skins.....	.....	.....	.....	.....	.....	.1	.1	141.4	141.5
Beans, dry edible.....	.....	.....	.....	.....	.....	.....	.....	33.0	33.0
Other.....	.6	3.4	10.0	28.5	.....	7.0	49.5	1,958.9	2,008.4
Total.....	203.8	539.2	137.8	142.1	.....	57.0	1,079.9	6,677.7	7,757.6

See footnotes on page 576.

Table 808.—Agricultural exports: Value of exports under specified Government-financed programs, exports excluding specified Government-financed programs, and total exports, year ending June 30, 1972

Commodity	Public Law 480					P.L. 87-195, mutual security A.I.D. programs	Total agricultural exports		
	Sales for foreign currency	Long-term credit sales	Government-to-government donations	Donations through voluntary agencies	Barter for strategic materials <sup>1</sup>		Under specified Government programs	Outside specified Government programs <sup>2</sup>	All
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
Wheat.....	34.4	216.4	46.5	9.4	.....	1.3	308.0	657.4	965.4
Wheat flour.....	3.1	28.4	19.0	13.2	.....	.....	63.7	17.9	81.6
Corn.....	5.3	33.0	4.4	.....	.....	.....	42.7	865.2	907.9
Grain sorghum.....	.....	29.0	6.4	.....	.....	.....	35.4	111.2	146.6
Barley.....	.....	.....	.....	.....	.....	.....	.....	49.7	49.7
Wheat cereal foods to be cooked.....	.....	.4	11.8	9.4	.....	.....	21.6	.4	22.0
Cornmeal.....	.....	.....	1.6	1.9	.....	.....	3.5	4.0	7.5
Rice, milled.....	25.8	101.8	48.8	.....	.....	21.9	198.3	108.4	306.7
Cotton.....	32.2	64.0	.....	.....	.....	.....	96.2	433.3	529.5
Tobacco, unmanufactured.....	18.0	4.5	.....	.....	.....	.....	22.5	547.4	569.9
Soybeans.....	.....	.....	.....	.....	.....	.....	.....	1,391.3	1,391.3
Cottonseed oil.....	.2	1.3	.....	.....	.....	.....	1.5	66.9	68.4
Soybean oil.....	11.0	46.1	43.1	25.3	.....	4.3	129.8	94.5	224.3
Milk, evaporated and condensed.....	5.6	.....	.....	.....	.....	.....	5.6	6.2	11.8
Milk, whole dried.....	.....	.....	.....	.....	.....	.....	.....	6.4	6.4
Milk, nonfat dry.....	6.7	.....	25.2	58.4	.....	.....	90.3	12.0	102.3
Anhydrous milkfat and butter.....	.....	.....	.....	.....	.....	.....	.....	65.9	65.9
Infants' and dietetic foods.....	.....	.....	.....	.....	.....	2.5	2.5	13.0	15.5
Tallow, edible and inedible.....	.....	.3	.....	.....	.....	27.9	28.2	161.3	189.5
Hides and skins.....	.....	.....	.....	.....	.....	.1	.1	178.5	178.6
Beans, dry edible.....	.....	.....	.....	.....	.....	.....	.....	31.9	31.9
Other.....	2.5	4.6	21.1	34.1	.....	9.4	71.7	2,107.1	2,178.8
Total.....	144.8	529.8	227.9	151.7	.....	67.4	1,121.6	6,929.9	8,051.5

<sup>1</sup> The barter program is authorized under the Charter Act of the Commodity Credit Corporation, P.L. 480, and other legislation.

<sup>2</sup> Agricultural exports excluding Government programs (sales for dollars) include, in addition to unassisted commercial transactions, shipments of some commodities with governmental assistance in the form of (1) barter for overseas procurement for U.S. agencies, (2) extension of credit and credit guarantees for relatively short periods, (3) sales of Government-owned commodities at less than domestic market prices, and (4) export payments in cash.

Economic Research Service.

FOOTNOTES FOR TABLE 807

<sup>1</sup> The barter program is authorized under the Charter Act of the Commodity Credit Corporation, P.L. 480, and other legislation.

<sup>2</sup> Agricultural exports excluding Government programs (sales for dollars) include, in addition to unassisted commercial transactions, shipments of some commodities with governmental assistance in the form of (1) barter for overseas procurement for U.S. agencies, (2) extension of credit and credit guarantees for relatively short periods, (3) sales of Government-owned commodities at less than domestic market prices, and (4) export payments in cash.

<sup>3</sup> Less than \$50,000.

Economic Research Service.

FOOTNOTES FOR TABLE 811

<sup>1</sup> Estimated market values include values of shipments under P.L. 480 agreements for long-term dollar credit and convertible local currency credit payment provisions. These methods of financing were included in Title I when a revision of the Act was signed in 1966 (P.L. 89-808).

Export Marketing Service.



Table 809.—Agricultural exports: Value under specified Government-financed programs, commercial exports with and without assistance and total, years ending June 30, 1967-72

Type of export	1967	1968	1969	1970	1971	1972
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
Public Law 480:						
Sales for foreign currency .....	803	723	344	307	204	145
Long-term credit sales .....	178	299	428	475	539	530
Government-to-government donations .....	110	100	111	113	138	228
Donations through voluntary agencies .....	157	152	154	128	142	152
Barter for strategic materials .....	23	6	1	.....	.....	.....
Mutual Security (A.I.D.) <sup>1</sup> .....	37	18	6	13	57	67
Total agricultural exports under specified Government programs.....	1,308	1,298	1,044	1,036	1,080	1,122
	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>
Commercial exports (sales for dollars): <sup>2</sup>						
Without assistance.....	3.9	4.0	4.2	4.5	5.1	5.4
With assistance <sup>3</sup> .....	1.6	1.0	.5	1.2	1.6	1.5
Total commercial exports .....	5.5	5.0	4.7	5.7	6.7	6.9
Total exports.....	6.8	6.3	5.7	6.7	7.8	8.1

<sup>1</sup> Economic aid and expenditures under development loans, 1966-69 (Public Law 87-195).

<sup>2</sup> Includes commodities bought with loans and guarantees from Export-Import Bank, credits extended by Commodity Credit Corporation, and barter shipments for overseas procurement for U.S. agencies.

<sup>3</sup> Assisted by payments in cash or in kind or by sales from CCC stocks at less than domestic market prices.

Economic Research Service.

Table 810.—Export payments on U.S. agricultural exports: Average per unit and total, years ending June 30, 1969-72

Commodity	Unit	1969		1970		1971		1972	
		Average per unit	Total	Average per unit	Total	Average per unit	Total	Average per unit	Total
		<i>Dollars</i>	<i>Million dollars</i>	<i>Dollars</i>	<i>Million dollars</i>	<i>Dollars</i>	<i>Million dollars</i>	<i>Dollars</i>	<i>Million dollars</i>
Wheat and flour .....	Bushel.....	0.13	5.8	0.15	82.6	0.23	147.3	0.15	80.9
Grain sorghum .....	do .....	.....	.....	.....	.....	.10	1.5	.....	.....
Barley .....	do .....	.....	.....	.25	2.3	.37	10.4	.17	4.7
Rice .....	Cwt .....	.42	5.3	.72	28.2	1.02	37.6	1.81	57.2
Cotton, extra-long staple, domestically produced.....	do .....	<sup>1</sup> 55.00	.8	.....	.....	.....	.....	.....	.....
Tobacco .....	Pound .....	.06	29.5	.06	30.6	.05	30.4	.05	27.9
Milk, nonfat dry.....	do .....	.15	14.6	.16	7.5	.20	9.8	.095	10.0
Flaxseed .....	Bushel .....	.....	.....	.....	.....	.....	.....	.....	.....
Linseed oil .....	Pound .....	.....	.....	.....	.....	.....	.....	.015	.9
Cottonseed oil .....	do .....	.....	.....	.01	1.7	.....	.....	.....	.....
Cottonseed meal .....	Ton .....	14.00	.1	18.00	.2	.....	.....	.....	.....
Peanuts .....	Pound .....	.05	3.7	.06	5.2	.075	13.0	.07	26.2
Chickens, whole.....	do .....	.17	2.5	.14	2.3	.13	1.3	.13	1.3
Lard .....	do .....	.02	1.6	.01	2.3	.01	3.0	.01	1.4
Butter .....	do .....	.....	.....	.....	.....	.19	1.3	.17	20.9
Total.....	.....	.....	63.9	.....	162.9	.....	255.9	.....	237.2

<sup>1</sup> Based on 500-pound export bale times export payment of 11 cents per pound.

Economic Research Service.

Table 811.—Agricultural exports for concessional sales: Estimated market value of agricultural shipments under Title I of Public Law 480 for years ending June 30, 1971 and 1972<sup>1</sup>

Country	Wheat and flour	Feed grains	Rice	Cotton	Tobacco	Vegetable oils	Dairy products	Other	Total
1971									
	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
Afghanistan.....	2,984								2,984
Brazil.....	21,402								21,402
Khmer Republic (Cambodia).....	728				108				836
Sri Lanka (Ceylon).....	3,842								3,842
China (Taiwan).....				9,954					9,954
Colombia.....	5,505				1,510				7,015
Dominican Republic.....	4,732				1,406	2,382			8,520
Ecuador.....					34				34
Ghana.....	2,829			5,644		60		2,256	10,789
Guinea.....	275		2,860	412		1,011			4,558
Guyana.....	176				129				305
Iceland.....	412	80			330				822
India.....	83,024			18,060		28,503			129,587
Indonesia.....	28,040		53,087	25,976				3,458	110,561
Iran.....	6,319					6,623			12,942
Israel.....	12,004	32,502			475	6,371			51,352
Jordan.....	1,197								1,197
Korea, Republic of.....	41,984	9,999	47,404	20,709				90	120,186
Lebanon.....	3,706	2,497							6,203
Liberia.....			906						906
Morocco.....	10,476					8,471			18,947
Pakistan.....	32,687			1,556	1,500	25,788			61,531
Paraguay.....	2,669								2,669
Philippines.....				5,733	1,869				7,602
Sierra Leone.....	214								214
Tunisia.....	3,860					6,679			10,539
Turkey.....	25,039								25,039
Uruguay.....	17,193				1,417				18,610
Vietnam, South.....	1,239	5,195	41,826	15,283	15,027		15,260	200	109,320
Zaire.....	1,239								1,239
Total.....	312,472	50,273	146,083	103,327	23,805	85,888	15,260	6,004	743,112
1972									
	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
Afghanistan.....	6,074								6,074
Bolivia.....	4,085								4,085
Brazil.....	1,155								1,155
Khmer Republic (Cambodia).....	1,605			1,998	3,205	241		2,445	9,494
China (Taiwan).....				5,389					5,389
Colombia.....	5,161								5,161
Dominican Republic.....	6,743	794			806	3,355		260	11,958
Ecuador.....	2,636				263	1,448			4,347
Ghana.....	2,801			2,856					5,657
Guinea.....	1,376		2,606			509			4,491
Iceland.....	343				280				623
India.....	27,368			11,843		2,365			41,576
Indonesia.....	12,213		56,315	23,462				4,582	96,572
Iran.....	13,627								13,627
Israel.....	12,831	35,209			388	3,378			51,806
Jamaica.....		529							529
Jordan.....	1,760								1,760
Korea, Republic of.....	78,527	15,953	37,720	12,272					144,472
Lebanon.....	4,079	2,202							6,281
Liberia.....			1,279						1,279
Morocco.....	13,588			1,491		11,800			26,879
Pakistan.....	45,004		8,202	675		13,382			67,263
Paraguay.....	1,678								1,678
Philippines.....		7,445		11,419	1,384				20,248
Sierra Leone.....	272								272
Sri Lanka (Ceylon).....	17,022		1,540						18,562
Tunisia.....	3,967					11,123			15,090
Turkey.....	4,106								4,106
Vietnam, South.....	15,338	5,298	21,507	20,120	16,215	10,961	12,244		101,683
Zaire.....	2,098								2,098
Total.....	285,457	67,430	129,169	91,525	22,541	58,662	12,244	7,287	674,215

See footnotes on page 576.

Table 812.—Foreign trade in agricultural products: Value of exports by principal groups, United States, years ending June 30, 1967-72

Product	1967	1968	1969	1970	1971	1972 <sup>1</sup>
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
All commodities.....	30,818,600	32,195,000	35,221,126	41,058,868	43,663,000	44,864,000
Nonagricultural commodities.....	24,047,269	25,883,529	29,479,768	34,337,501	35,905,426	36,812,501
Agricultural commodities.....	6,771,331	6,311,471	5,741,358	6,721,367	7,757,574	8,051,499
Animals and animal products.....	701,551	610,388	722,189	765,277	903,486	1,011,216
Animals, live.....	38,804	45,770	43,894	46,591	76,753	65,832
Cattle.....	16,401	20,311	16,325	15,384	43,116	31,135
Poultry, live:						
Baby chicks, excl. breeding chicks	(2)	(2)	12,014	4,395	3,180	3,416
Breeding chicks.....	13,561	14,597	4,993	13,841	15,314	15,511
Other.....	2,671	3,819	3,377	2,285	1,940	1,466
Dairy products.....	110,626	103,557	138,682	109,148	131,242	195,121
Anhydrous milk fat.....	3,115	11,880	18,888	353	124	2,644
Butter.....	259	2,318	5,178	154	3,654	63,257
Cheese and curd.....	3,845	4,134	4,559	4,858	4,918	5,033
Milk and cream:						
Condensed, or evaporated.....	23,735	10,098	18,864	13,561	17,498	11,781
Dry, whole milk and cream.....	4,243	2,631	4,334	5,684	3,429	6,449
Fresh.....	1,792	1,834	1,968	2,109	2,222	2,103
Nonfat dry.....	68,546	66,134	81,065	78,337	96,899	102,347
Other.....	5,091	4,528	3,826	4,092	2,498	2,507
Fats, oils, and greases.....	192,136	158,446	152,595	208,054	272,747	229,377
Lard and other rendered pig fat.....	18,945	16,654	17,687	35,513	46,281	21,449
Tallow:						
Edible.....	656	364	738	591	1,123	590
Inedible.....	155,310	127,086	121,220	151,422	203,204	188,906
Other.....	17,225	14,342	12,950	20,528	22,139	18,432
Meats and meat preparations.....	111,042	97,391	147,444	140,025	142,510	177,952
Beef and veal, except offals.....	18,419	19,775	21,108	23,049	30,458	41,666
Pork, except offals.....	21,302	13,352	59,525	38,016	24,731	41,792
Offals, edible, variety meats.....	60,026	51,524	54,086	65,661	73,442	78,430
Other.....	11,295	12,740	12,725	13,299	13,879	16,064
Poultry products.....	63,792	58,608	58,843	55,491	55,115	57,366
Eggs, dried and otherwise preserved.....	1,524	896	670	629	712	1,987
Eggs, in the shell, for hatching.....	9,435	9,644	10,888	12,592	12,099	11,798
Eggs in the shell, other.....	3,455	2,735	2,489	519	366	530
Poultry meat, fresh, frozen:						
Chickens.....	22,321	20,880	24,079	23,799	24,434	27,239
Turkeys.....	17,296	16,311	13,208	12,280	11,844	10,229
Other.....	3,818	3,945	4,334	3,102	3,118	2,922
Poultry, canned and specialties.....	5,943	4,197	3,175	2,570	2,542	2,661
Other animal products.....	185,151	146,616	180,731	205,968	225,119	285,568
Hair, animal, excl. wool or fine hair.....	2,111	1,672	1,476	1,439	961	739
Hides and skins, incl. fur skins.....	146,931	110,845	136,441	157,298	186,037	236,586
Sausage casings.....	8,259	6,963	8,346	12,805	12,858	10,285
Wool, unmanufactured, incl. fine hair:						
Other.....	9,519	7,189	12,649	9,382	7,742	16,612
Other.....	18,331	19,947	21,774	25,044	17,521	21,346
Vegetable products.....	6,069,780	5,701,083	5,019,169	5,956,090	6,854,082	7,040,283
Cotton, unmanufactured.....	548,645	481,483	334,229	352,398	497,445	534,000
Cotton, raw.....	542,266	474,768	328,644	346,627	491,584	529,491
Linters.....	6,379	6,715	5,585	5,771	5,861	4,518
Fruits and preparations.....	321,309	287,325	289,120	341,301	341,474	381,328
Canned.....	71,492	45,422	49,457	65,088	57,333	48,861
Cherries.....	1,394	1,403	1,244	3,491	1,121	1,120
Fruit cocktail.....	24,727	17,150	18,632	20,118	15,683	14,438
Peaches.....	24,727	11,505	14,272	26,613	21,110	16,240
Pears.....	1,194	719	831	847	1,595	1,366
Pineapples.....	14,859	9,934	9,274	9,892	12,955	9,262
Other.....	4,297	4,711	5,204	4,727	4,829	5,335
Dried.....	47,433	47,833	48,558	50,972	57,992	56,893
Prunes.....	20,409	19,586	18,873	18,646	19,270	19,842
Grapes (raisins).....	21,738	23,760	24,439	25,082	26,321	28,200
Other.....	5,286	4,487	5,246	7,244	7,701	8,851
Fresh.....	155,183	145,022	142,960	165,705	167,279	208,500
Apples.....	19,220	14,955	8,480	10,779	10,516	12,166
Berries.....	4,650	5,118	5,526	5,220	5,562	6,535
Grapefruit.....	14,058	12,770	13,094	14,441	14,828	33,715
Grapes.....	25,658	23,720	24,383	29,045	28,529	35,634
Lemons and limes.....	22,338	23,337	24,608	28,021	30,260	34,338
Oranges, tangerines, and clementines.....	48,488	41,934	45,582	53,146	54,039	56,657
Pears.....	5,832	5,282	4,151	6,491	4,330	5,668
Other.....	15,039	17,906	17,136	18,562	19,215	23,787
Fruit juices.....	37,047	41,894	43,567	50,999	59,243	63,785
Grapefruit.....	4,422	5,551	6,163	10,295	9,926	9,344
Orange.....	21,074	25,995	26,344	32,123	36,979	40,425
Other.....	11,551	10,748	11,060	11,681	12,338	13,016
Frozen fruits.....	2,545	1,021	1,584	1,720	2,721	3,307
Other.....	7,609	6,133	2,894	3,117	2,706	2,982

See footnotes at end of table.

Table 812.—Foreign trade in agricultural products: Value of exports by principal groups, United States, years ending June 30, 1967-72—Continued

Product	1967	1968	1969	1970	1971	1972 <sup>1</sup>
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
<b>Vegetable products—Con.</b>						
Nuts and preparations.....	25,149	26,840	25,292	60,079	65,540	83,413
Almonds.....	14,297	14,358	11,836	40,661	42,336	54,525
Walnuts.....	2,863	2,425	2,019	4,038	4,343	8,226
Other.....	7,989	10,057	11,437	15,380	18,861	20,662
Grains and preparations.....	2,872,699	2,712,960	2,079,415	2,340,925	2,705,443	2,605,057
Feed grains and products.....	1,186,067	1,032,746	799,383	1,015,500	1,127,047	1,140,743
Feed grains.....	1,149,078	997,565	768,501	987,289	1,096,024	1,118,128
Barley.....	54,021	36,554	12,145	9,832	78,271	49,709
Corn.....	725,855	733,657	627,785	828,521	777,575	907,858
Grain sorghums.....	356,572	223,152	126,016	147,545	227,596	146,658
Oats.....	12,630	4,202	2,555	1,391	12,582	13,993
Malt and flour, incl. barley malt.....	5,272	4,130	4,509	3,585	4,726	5,776
Corn grits and hominy.....	1,588	1,624	1,744	2,084	4,448	1,922
Cornmeal.....	20,661	16,002	11,387	12,575	12,809	7,540
Cornstarch.....	6,670	7,279	8,124	5,869	5,533	5,766
Oatmeal, groats, and rolled oats.....	2,798	6,146	5,118	8,098	3,507	1,611
Rice, milled basis.....	306,772	338,996	319,910	322,330	288,547	306,714
Milled.....	273,222	254,642	293,196	257,972	178,774	221,127
Husked, brown.....	32,166	82,447	124,968	62,671	108,512	84,981
Paddy or rough.....	1,384	1,907	1,746	1,687	1,261	606
Rye.....	5,963	3,666	1,484	1,629	4,513	2,106
Wheat and products.....	1,341,272	1,305,758	923,608	965,468	1,224,619	1,070,966
Wheat.....	1,181,004	1,192,464	787,551	831,331	1,111,627	965,390
Wheat flour.....	130,752	84,972	105,678	110,285	89,110	81,595
Other wheat products.....	29,516	28,322	30,379	23,852	23,882	23,981
Bakery products.....	8,245	7,514	6,628	5,040	6,499	7,760
Infants' and dietetic foods.....	10,302	11,464	14,034	14,470	20,387	36,287
Blended food products.....	(3)	(3)	(3)	5,837	22,402	29,329
Other.....	14,078	12,816	14,368	13,593	11,429	11,152
Feeds and fodders, excl. oil cake and meal.....	94,369	94,915	117,257	122,924	142,437	137,882
Corn byproducts, feed.....	21,113	27,218	36,647	36,959	35,011	23,229
Alfalfa meal, dehydrated.....	10,790	10,409	12,504	12,677	17,162	10,636
Alfalfa meal, sun-cured.....	9,601	6,406	8,305	10,177	13,181	7,860
Poultry feeds, prepared.....	19,055	16,770	15,745	16,635	18,863	18,787
Other.....	33,810	34,112	44,056	47,076	58,220	77,370
Oilseeds and products.....	1,269,804	1,212,769	1,244,805	1,676,174	2,072,718	2,222,375
Oil cake and meal.....	234,089	252,886	262,943	325,587	397,645	397,739
Soybean oil cake and meal.....	222,573	240,684	248,530	309,217	378,353	377,934
Other.....	11,516	12,202	14,413	13,370	19,292	19,805
Oilseeds.....	842,151	801,911	838,207	1,119,725	1,338,961	1,470,099
Flaxseed.....	21,978	15,669	29,715	16,610	8,730	5,258
Soybeans.....	780,035	750,032	784,802	1,068,994	1,274,481	1,391,252
Safflower seed.....	14,862	12,689	3,515	5,538	5,691	6,479
Other.....	25,276	23,521	20,175	28,583	50,059	67,100
Vegetable oils and waxes.....	193,564	157,972	143,655	233,862	336,112	354,537
Cottonseed oil.....	11,374	7,355	14,642	54,346	47,445	68,377
Soybean oil.....	145,833	117,827	89,666	138,654	242,403	224,267
Other.....	36,357	32,790	39,347	40,862	46,264	61,893
<b>Tobacco, unmanufactured</b>	549,665	493,712	506,909	561,914	536,998	531,459
Burley.....	43,708	33,589	45,371	52,409	41,780	50,466
Cigar wrapper.....	12,774	13,939	9,024	4,032	5,231	15,019
Dark-fired Kentucky and Tennessee.....	11,067	10,247	11,457	14,065	12,569	16,079
Flue-cured.....	447,603	405,768	409,824	441,624	453,665	421,316
Maryland.....	11,791	9,670	12,477	9,389	8,437	11,186
Other.....	22,722	20,499	18,756	40,395	15,316	17,993
<b>Vegetables and preparations.....</b>	191,014	186,391	192,084	206,519	208,371	229,893
Canned.....	25,299	20,101	21,961	23,256	20,399	18,985
Asparagus.....	7,678	4,477	4,458	3,136	1,975	1,330
Corn.....	2,845	2,455	2,713	3,034	2,220	2,859
Soups.....	4,585	4,184	3,859	4,052	4,120	4,183
Tomatoes, tomato sauce and puree.....	3,936	3,176	3,804	6,361	5,158	4,705
Other.....	6,255	5,809	7,127	6,673	6,926	5,908
Pulses.....	47,085	36,979	42,294	55,741	53,780	51,821
Dried beans.....	28,443	20,583	24,157	33,695	33,036	31,856
Dried peas, incl. cowpeas and chickpeas.....	12,801	10,997	13,743	16,683	14,544	12,985
Dried lentils.....	5,841	5,399	4,394	5,363	6,200	6,980
Fresh.....	60,241	67,972	62,881	66,837	67,859	82,492
Lettuce.....	11,460	11,879	14,341	12,753	14,014	18,045
Onions.....	7,490	6,397	5,306	7,924	7,100	6,952
Potatoes, except sweetpotatoes.....	6,445	10,652	7,846	9,215	9,102	9,366
Tomatoes.....	9,917	9,250	10,651	9,902	11,329	14,933
Other.....	24,929	29,794	24,737	27,043	26,314	33,196
Frozen vegetables.....	4,832	4,617	4,588	5,193	3,198	5,883
Hops.....	13,904	10,750	10,969	9,744	12,442	19,538
Soups and vegetables, dehydrated.....	8,399	11,003	9,505	11,900	12,242	12,101
Tomato juice, canned.....	2,219	2,287	1,788	1,452	1,992	1,998
Vegetable seasonings.....	3,303	4,291	12,687	12,743	14,472	15,789
Other.....	25,732	28,391	25,411	19,653	21,987	23,886

See footnotes at end of table.

Table 812.—Foreign trade in agricultural products: Value of exports by principal groups, United States, years ending June 30, 1967-72—Continued

Product	1967	1968	1969	1970	1971	1972
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Vegetable products—Con.						
Other vegetable products.....	197,126	204,688	230,058	293,856	283,662	314,867
Coffee.....	18,384	18,785	24,592	20,543	20,090	28,702
Drugs, herbs, roots, etc.....	7,206	7,912	7,909	10,043	9,211	11,872
Essential oils and resinoids.....	25,927	27,589	30,440	32,202	33,354	35,607
Flavoring sirups, sugars, and extracts...	31,757	36,371	40,359	43,726	44,171	49,151
Honey.....	2,407	1,863	1,494	2,191	1,848	1,373
Nursery stock.....	10,597	10,265	10,363	8,286	9,304	11,106
Seeds, except oilseeds.....	37,604	36,979	41,014	52,270	62,566	60,022
Spices.....	4,467	4,468	4,677	5,005	5,241	5,331
Other.....	58,777	60,456	69,210	119,590	97,877	111,703

<sup>1</sup> Preliminary.

<sup>2</sup> Not separately classified prior to 1969.

<sup>3</sup> Not separately classified prior to 1970.

Economic Research Service. Compiled from reports of the U.S. Department of Commerce.

Table 813.—Foreign trade in agricultural products: Value of imports by principal groups, United States, years ending June 30, 1967-72

Product	1967	1968	1969	1970	1971	1972 <sup>1</sup>
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
All commodities.....	26,427,000	29,613,000	34,175,000	38,219,101	42,724,000	50,078,300
Nonagricultural commodities.....	21,974,338	24,957,378	29,243,959	32,627,222	36,896,130	44,035,239
Agricultural commodities.....	4,452,662	4,655,622	4,931,041	5,591,879	5,827,870	6,043,061
Supplementary <sup>2</sup>	2,666,417	2,844,357	3,071,783	3,450,792	3,684,081	3,949,841
Animals and animal products.....	1,103,296	1,126,384	1,250,074	1,445,512	1,537,029	1,621,042
Animals, live.....	97,633	99,676	113,981	138,823	146,112	155,853
Baby chicks.....	2,310	2,096	2,245	2,089	2,429	1,777
Cattle, dutiable.....	77,739	78,520	88,292	109,817	100,653	123,602
Cattle for breeding, free.....	5,491	5,414	8,384	9,753	11,083	9,717
Horses.....	10,974	11,909	13,407	12,726	26,138	13,372
Other.....	1,119	1,737	1,653	4,438	5,809	7,385
Dairy products.....	133,226	85,785	101,136	112,101	125,552	140,334
Cheese.....	71,111	56,058	69,064	76,111	83,856	88,562
Blue mold, incl. roquefort.....	4,592	4,534	4,830	5,125	5,212	5,989
Cheddar.....	1,237	2,689	3,595	3,940	3,790	4,732
Colby.....	22,193	3,243	2,077	1,716	329	184
Edam and gouda.....	5,160	5,845	6,688	5,402	5,759	5,958
Romano, reggiano, parmesan.....	2,542	1,662	2,611	3,895	5,536	7,669
Pecorino.....	11,120	10,728	11,653	13,944	14,770	13,852
Swiss.....	12,462	15,218	19,455	19,922	22,790	23,661
Other.....	11,805	12,139	18,155	22,167	25,670	26,517
Butter.....	367	421	399	361	413	358
Casein and mixtures.....	26,001	23,605	26,668	26,690	31,634	46,588
Ice cream.....	(3)	(3)	5	4,067	4,668	166
Other.....	35,747	5,701	5,000	4,872	4,981	4,660
Hides and skins, incl. fur skins.....	66,597	64,817	63,735	121,515	115,949	104,477
Calf and kip skins.....	4,681	3,227	4,316	3,331	1,529	998
Cattle hides.....	1,395	2,458	3,008	2,671	2,786	3,540
Goat and kid skins.....	12,208	7,638	5,881	6,495	1,814	3,857
Sheep and lamb skins.....	38,115	44,168	43,077	31,536	38,802	40,175
Fur skins.....	(4)	(4)	(4)	66,485	62,794	49,539
Other.....	10,198	7,326	7,453	10,997	8,224	6,368
Meats and meat preparations.....	605,145	686,905	791,578	968,587	1,010,998	1,093,073
Beef and veal.....	371,184	440,909	519,255	646,485	687,070	761,245
Canned.....	37,313	42,414	47,194	50,141	48,614	69,163
Fresh or frozen.....	311,224	368,233	427,518	556,059	569,920	638,727
Prepared or preserved.....	22,647	30,262	44,543	40,285	68,536	53,355
Mutton, goat, and lamb.....	15,923	22,125	24,477	36,588	26,694	26,561
Pork.....	197,461	207,659	228,227	258,966	268,876	281,903
Fresh or frozen.....	18,338	19,511	21,149	23,233	22,478	26,569
Hams and shoulders, canned, cooked, etc.....	148,270	162,060	183,531	207,495	224,038	235,577
Other.....	30,853	26,088	23,547	28,238	22,360	19,757
Other.....	20,577	16,212	19,619	26,548	28,358	23,364
Poultry products.....	3,848	2,469	2,265	10,928	6,153	3,309
Eggs, dried and otherwise preserved.....	1,627	342	831	2,616	1,491	342
Eggs in the shell.....	1,447	1,448	665	7,213	3,426	1,797
Poultry meat.....	774	679	769	1,099	1,236	1,170

See footnotes on page 587.

Table 813.—Foreign trade in agricultural products: Value of imports by principal groups, United States, years ending June 30, 1967-72—Continued

Product	1967	1968	1969	1970	1971	1972 <sup>1</sup>
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Supplementary <sup>2</sup> —Con.						
Animals and animal products—Con.						
Other animal products	196,847	186,732	177,379	162,298	132,265	123,996
Beeswax	2,902	3,795	3,411	2,517	2,169	2,254
Bones, hoofs, and horns	5,325	4,785	3,741	3,938	3,479	4,987
Bristles, crude or prepared	11,269	7,951	8,680	7,603	6,577	11,501
Fats, oils, and greases	1,497	1,405	1,683	1,790	2,279	3,390
Feathers and downs, crude, sorted	5,951	8,525	8,121	7,348	9,100	11,751
Gelatin	10,737	9,828	10,562	11,495	12,076	12,381
Hair, unmanufactured	9,184	6,534	6,349	6,186	5,159	4,265
Sausage casings	20,065	19,819	21,688	26,374	28,974	27,090
Ossein	3,686	2,086	1,868	1,991	2,474	3,467
Rennet	1,005	1,508	2,431	2,071	1,964	2,775
Wool, unmanufactured, excl. free in bond	113,180	108,017	96,800	76,582	39,176	22,475
Other	12,046	12,479	12,765	14,403	18,838	17,662
Vegetable products	1,563,121	1,717,973	1,821,709	2,005,280	2,147,052	2,328,799
Cotton, unmanufactured	25,855	29,824	16,035	12,093	9,272	13,375
Cotton, raw	18,990	24,863	10,972	7,691	6,424	11,573
Linters	6,865	4,961	5,063	4,402	2,848	1,802
Fruits and preparations	99,728	128,657	149,674	140,826	166,077	168,167
Apples, fresh	5,117	9,979	11,348	6,521	9,995	7,453
Apple and pear juices	901	1,320	3,507	3,824	6,613	9,967
Blueberries	4,641	3,522	3,038	3,047	5,285	3,059
Strawberries	13,397	16,874	23,688	25,578	21,671	21,604
Other berries	1,403	1,171	1,807	2,143	1,583	3,451
Cherries	4,077	4,267	5,779	3,361	3,357	2,646
Dates	2,567	2,355	2,656	2,056	2,453	2,858
Figs	1,645	1,724	2,490	1,222	1,852	1,750
Grapes	2,827	4,209	3,971	3,506	5,302	4,278
Melons	8,803	7,909	10,702	12,905	13,416	13,508
Oranges, mandarin, canned	13,189	14,196	14,873	16,295	16,757	14,935
Oranges, fresh	2,151	9,381	6,921	4,975	7,636	5,388
Orange juice, concentrated	710	1,795	3,474	1,580	2,061	14,362
Pears, fresh	1,284	2,370	3,475	2,031	3,556	2,326
Pineapples, canned, prepared, or preserved	12	2,839	666	111	2,843	1,333
Pineapple juice	21,225	26,131	28,187	28,973	35,941	30,016
Jellies and jams	2,952	2,697	1,741	3,071	3,612	2,642
Other	7,233	2,891	2,586	2,741	2,910	3,452
Nuts and preparations	10,104	13,027	14,495	16,796	19,134	23,139
Almonds	75,177	91,797	110,601	91,195	104,530	112,710
Brazil nuts	322	336	743	224	245	170
Cashew nuts	9,344	8,703	10,824	8,328	8,399	9,541
Chestnuts	34,937	44,364	51,596	48,907	55,577	64,775
Cocconut meat, fresh, prepared or preserved	2,499	2,694	2,162	2,911	2,538	2,665
Filberts	12,915	16,869	24,145	11,818	15,427	14,137
Pistachio nuts	1,938	4,156	4,869	2,955	3,834	2,601
Walnuts	10,566	10,785	12,008	13,743	15,241	15,868
Other	1,001	2,004	1,867	172	202	229
Grains and preparations	1,655	1,886	2,387	2,137	3,067	2,724
Barley	46,263	47,551	53,644	62,039	73,839	83,309
Barley malt	8,192	8,938	10,311	12,902	10,150	17,282
Corn	2,292	2,501	2,140	2,183	1,965	1,502
Oats	2,078	2,100	1,697	1,700	6,579	2,043
Rice	3,071	2,706	1,897	1,429	1,356	2,806
Rye	97	100	116	529	4,936	4,674
Wheat	2,076	671	1,320	994	731	258
Wheat flour	1,751	1	0	1,753	1	180
Wheat gluten	194	79	201	129	372	168
Biscuits, cakes, wafers, etc.	1,424	619	2,327	3,422	4,633	6,640
Bread crumbs	16,108	18,014	22,559	25,956	29,856	31,535
Bread, yeast-leavened	1,831	2,314	2,826	3,117	3,083	3,018
Macaroni, spaghetti, etc.	2,499	2,994	551	860	960	1,379
Other	2,661	3,199	3,555	4,431	5,744	6,844
Oilbearing materials and products	1,989	3,315	4,144	2,634	3,473	5,340
Oil cake and meal	178,613	202,553	197,040	190,293	219,690	207,004
Oilseeds and oil nuts	4,875	3,211	2,206	718	371	495
Copra	51,223	73,544	60,738	51,695	59,734	43,141
Sesame seed	40,170	61,168	48,768	38,408	43,980	27,642
Other	4,420	4,981	5,075	6,602	7,487	7,820
Vegetable oils and waxes	6,633	7,395	6,895	6,685	8,267	7,679
Carnauba	122,515	125,798	134,096	137,880	159,585	163,368
Castor oil	4,052	3,745	4,281	3,614	3,272	3,480
Coconut oil	10,669	13,577	17,294	15,576	11,196	11,399
Olive oil, edible	55,172	59,201	56,332	64,767	76,164	69,244
Palm oil	17,370	18,164	18,845	18,921	20,752	23,933
Palm kernel oil	9,616	4,961	8,236	11,922	21,662	33,709
Tung oil	13,415	14,856	17,424	11,885	14,850	12,905
Other	3,915	1,989	1,564	2,913	3,976	2,105
Other	8,306	9,305	10,120	8,282	7,713	6,593

See footnotes on page 587.

Table 813.—Foreign trade in agricultural products: Value of imports by principal groups, United States, years ending June 30, 1967-72—Continued

Product	1967	1968	1969	1970	1971	1972 <sup>1</sup>
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Supplementary <sup>2</sup> —Con.						
Vegetable products—Con.						
Sugar and related products.....	625,354	665,099	685,983	757,168	823,528	920,718
Sugar.....	571,629	610,923	639,229	685,738	745,082	832,428
Molasses, inedible.....	43,632	42,327	37,686	41,360	45,751	50,004
Maple sugar and sirup.....	5,869	6,473	5,977	5,224	6,003	5,174
Confectionery products.....	(4)	(4)	(4)	21,391	23,271	24,729
Honey.....	1,173	1,876	1,788	1,050	1,446	6,428
Other.....	3,051	3,500	1,303	2,105	1,975	1,955
Vegetables and preparations.....	195,473	214,934	239,275	285,064	307,516	329,149
Fresh or frozen:						
Beans.....	1,398	1,119	1,476	1,705	1,609	2,245
Carrots.....	1,440	2,830	1,649	2,611	2,007	2,473
Cucumbers.....	6,996	5,233	11,552	11,485	15,403	12,461
Dasheens.....	286	509	511	993	1,518	1,796
Eggplant.....	639	917	1,781	2,513	2,764	2,756
Garlic.....	3,596	5,060	3,993	2,946	3,262	3,767
Onions.....	3,691	6,045	3,494	7,481	3,927	5,108
Peas.....	961	753	1,037	1,542	1,863	2,327
Peppers.....	4,362	4,203	8,194	11,882	14,440	11,661
Potatoes, white or Irish.....	7,555	3,394	7,333	5,678	3,636	2,639
Squash.....	1,240	1,203	2,555	3,330	3,760	4,758
Tomatoes.....	45,348	43,720	70,466	93,385	86,203	87,745
Turnips or rutabagas.....	1,938	2,502	2,370	2,611	2,849	3,116
Other.....	1,028	1,568	3,883	6,750	8,784	10,225
Prepared or preserved:						
Cassava, flour, starch, and tapioca.....	12,074	7,934	6,754	7,388	7,393	6,417
Hops.....	8,502	8,867	9,697	10,687	13,592	11,576
Mushrooms, incl. dried.....	11,304	14,335	13,056	17,505	21,480	30,817
Olives, in brine.....	32,621	32,340	39,873	36,581	40,570	46,414
Onions.....	1,300	1,155	1,390	1,213	1,656	1,584
Peas, excl. dried.....	832	1,529	1,379	2,015	2,767	3,878
Pickled vegetables.....	2,414	3,241	3,835	4,283	5,200	5,934
Tomatoes.....	9,573	13,410	10,634	10,414	12,699	13,209
Tomato paste and sauce.....	11,468	25,510	18,391	12,187	15,783	14,929
Other.....	24,907	27,557	13,972	27,879	34,351	41,314
Other vegetable products.....	316,658	337,558	369,457	466,602	442,600	494,367
Broomcorn.....	2,065	4,021	4,906	5,226	5,794	6,287
Cut flowers.....	318	548	941	1,705	2,532	3,245
Essential or distilled oils.....	3,417	3,215	4,048	3,358	6,419	8,211
Feeds and fodders, excl. oil cake and meal.....	17,517	15,655	15,993	25,254	31,819	34,397
Flavoring extracts.....	4,155	3,813	5,047	3,517	4,190	4,083
Jute and jute butts, unmanufactured.....	8,836	6,783	6,601	4,895	3,488	3,405
Seeds, except oilseeds.....	14,422	13,388	17,578	19,839	22,820	19,068
Nursery and greenhouse stock.....	14,973	14,774	15,591	17,226	18,226	17,576
Malt liquors.....	23,592	22,902	25,853	30,922	33,589	32,955
Spices.....	7,712	8,764	8,037	6,942	8,655	9,045
Wines.....	81,007	90,170	105,900	132,525	163,340	183,999
Tobacco, unmanufactured.....	126,100	141,695	130,080	136,316	128,035	159,225
Other.....	12,544	11,830	28,882	78,877	23,693	12,871
Complementary <sup>3</sup> .....	1,786,245	1,811,265	1,859,258	2,141,087	2,143,789	2,093,220
Bananas.....	181,610	175,890	182,561	181,418	192,751	177,836
Plantains.....	2,922	3,301	3,603	4,615	4,168	4,535
Coffee, green.....	976,124	1,029,327	979,248	1,095,659	1,161,367	1,111,783
Coffee extracts, essences, concentrates.....	22,325	28,676	25,239	42,820	58,145	57,661
Cocoa beans.....	144,933	133,084	125,444	207,092	190,315	169,915
Cocoa butter.....	10,935	11,323	11,326	22,225	20,457	19,488
Cocoa and chocolate preparations.....	20,565	30,702	37,556	49,649	56,473	54,792
Drugs, herbs, roots, etc.....	27,255	25,953	25,245	25,295	24,093	30,102
Essential or distilled oils.....	27,222	28,799	33,172	28,976	30,692	35,281
Fibers, unmanufactured.....	23,896	17,491	20,233	19,741	18,040	19,727
Rubber, crude, natural:						
Rubber, dry form.....	144,305	140,688	198,381	253,253	180,241	172,220
Rubber, latex.....	24,817	22,983	31,543	28,220	25,460	30,350
Silk, raw.....	21,343	17,251	14,662	11,857	3,011	3,230
Spices:						
Pepper, unground, black.....	14,198	12,103	14,827	15,718	22,145	17,708
Vanilla beans.....	7,786	7,184	8,863	11,972	10,056	10,919
Other.....	22,394	18,611	23,167	23,824	24,759	31,165
Tea.....	57,562	56,669	57,144	53,923	60,801	68,874
Wool, unmanufactured, free in bond.....	53,444	42,972	44,373	38,580	31,414	40,397
Other.....	2,609	-8,258	22,671	26,250	29,401	37,237

See footnotes on page 587.

Table 814.—Agricultural exports: Value by country of destination, total and specified Government programs, years ending June 30, 1970-72

Country <sup>1</sup>	1970			1971			1972		
	Total agricultural exports	Under specified Government-financed programs <sup>2</sup>	Outside specified Government-financed programs <sup>3</sup>	Total agricultural exports	Under specified Government-financed programs <sup>2</sup>	Outside specified Government-financed programs <sup>3</sup>	Total agricultural exports	Under specified Government-financed programs <sup>2</sup>	Outside specified Government-financed programs <sup>3</sup>
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
Japan .....	1,089.2		1,089.2	1,215.1		1,215.1	1,163.0		1,163.0
Canada .....	767.2		767.2	785.1		785.1	804.7		804.7
Netherlands .....	455.9		455.9	550.2		550.2	616.4		616.4
Germany West .....	431.3		431.3	589.9		589.9	607.3		607.3
United Kingdom .....	406.6		406.6	472.1		472.1	429.9		429.9
Korea, Republic of .....	171.2	61.4	109.8	303.2	162.8	140.4	316.9	178.8	138.1
Italy .....	224.7		224.7	247.4		247.4	305.6		305.6
France .....	140.8		140.8	194.7		194.7	214.1		214.1
Spain .....	170.7		170.7	167.5		167.5	200.8		200.8
India .....	275.4	240.7	34.7	223.3	196.9	26.4	193.0	164.5	28.5
China (Taiwan) .....	114.1	.1	114.0	168.5	10.0	158.5	169.0	9.0	160.0
Belgium-Luxembourg .....	138.6		138.6	187.1		187.1	147.8		147.8
U.S.S.R. ....	17.8		17.8	12.0		12.0	136.0		136.0
Mexico .....	139.0		139.0	130.6		130.6	130.8		130.8
Indonesia .....	124.4	138.1	4-13.7	115.4	118.0	4-2.6	120.4	105.0	15.4
Pakistan .....	107.5	77.2	30.3	90.3	71.7	18.6	168.6	82.6	86.0
Vietnam, South .....	165.5	126.6	38.9	133.7	126.5	7.2	117.3	119.6	4-2.3
Israel .....	96.1	44.0	52.1	120.5	53.7	66.8	113.2	53.1	60.1
Venezuela .....	96.8		96.8	112.3		112.3	112.1	1.3	110.8
Switzerland .....	83.8		83.8	88.3		88.3	103.6		103.6
Denmark .....	76.3		76.3	97.8		97.8	101.4		101.4
Philippines .....	79.6	14.4	65.2	71.4	13.1	58.3	82.8	24.1	58.7
Iran .....	19.4	2.4	17.0	43.4	12.9	30.5	75.6	14.1	61.5
Peru .....	25.2	3.5	21.7	37.5	5.1	32.4	64.9	5.1	59.8
Poland .....	52.6	2.7	49.9	50.9		50.9	63.1		63.1
Brazil .....	72.2	34.5	37.7	87.4	44.9	42.5	69.0	13.4	45.6
Morocco .....	28.4	20.8	7.6	63.9	36.4	27.5	56.4	43.6	12.8
Sweden .....	54.2		54.2	60.2		60.2	56.2		56.2
Hong Kong .....	55.6	.4	55.2	71.3	.2	71.6	55.8		55.8
Portugal .....	23.9	1	23.8	47.3		47.3	55.5		55.5
Colombia .....	36.1	17.2	18.9	47.8	21.4	26.4	53.8	16.1	37.7
Thailand .....	32.2	1.2	31.0	41.9	.3	41.6	50.0	.8	49.2
Bangladesh <sup>5</sup> .....							49.3		49.3
Dominican Republic .....	30.3	12.7	17.6	36.6	15.8	20.8	47.7	18.5	29.2
Norway .....	34.6		34.6	43.3		43.3	47.5		47.5
Yugoslavia .....	21.9		21.9	101.1		101.1	46.7		46.7
Egypt .....	27.0		27.0	24.1		24.1	44.5		44.5
Jamaica .....	32.6	1.4	31.2	38.5	1.7	36.8	40.0	2.1	37.9
Algeria .....	16.2	2.2	14.0	23.1		23.1	37.9		37.9
Australia .....	39.9		39.9	39.8		39.8	31.6		31.6
Saudi Arabia .....	27.5		27.5	24.5		24.5	30.5		30.5
Bahamas .....	26.8		26.8	27.1		27.1	28.9		28.9
South Africa .....	25.6		25.6	30.5		30.5	28.5		28.5
Panama .....	18.6	1.0	17.6	24.8	.6	24.2	28.2	1.2	27.0
Nigeria .....	22.9	8.3	14.6	29.4	8.1	21.3	27.2	.8	26.4
Lebanon .....	10.2	.6	9.6	18.6	6.6	12.0	26.6	7.7	18.9
Tunisia .....	27.7	26.4	1.3	27.2	21.3	5.9	26.2	16.8	9.4
Romania .....	11.5		11.5	43.9	7.9	36.0	25.9		25.9
Turkey .....	45.5	39.5	6.0	41.9	36.4	5.5	24.2	21.5	2.7
Greece .....	27.3		27.3	24.3		24.3	22.5		22.5
Other .....	503.0	158.4	344.6	530.4	107.6	422.8	492.6	221.9	270.7
Total .....	6,721.4	1,035.8	5,685.6	7,757.6	1,079.9	6,677.7	8,051.5	1,121.6	6,929.9

<sup>1</sup> Because of transshipments, the value of U.S. exports is overstated to such countries as Canada, Netherlands, and Belgium, and understated to such countries as West Germany, United Kingdom, Switzerland, Ireland, Italy, Denmark, Sweden, Norway, and others. <sup>2</sup> Includes sales for foreign currency, donations for disaster relief and economic aid, donations through voluntary relief agencies, barter for strategic materials, and long-term credit sales, under P.L. 83-480 (the Agricultural Trade Development and Assistance Act of 1954, as amended), and other legislation. Also includes economic aid under P.L. 87-195 (the Act for International Development of 1961, as amended) and development loans (1969) under P.L. 87-195. <sup>3</sup> Agricultural exports outside specified Government-financed programs (sales for dollars) include in addition to unassisted commercial transactions, shipments of some commodities with governmental assistance in the form of (1) barter of overseas procurement for U. S. agencies, (2) extension of credit and credit guarantees for relatively short periods, (3) sales of Government-owned commodities at less than domestic market prices, and (4) export payments in cash. <sup>4</sup> The excess of Government programs over total exports may be due to lags in reporting or to differences in classification or valuation procedures. <sup>5</sup> Separately classified May 1, 1972.



Table 815.—Agricultural imports for consumption: Value by country of origin, United States, years ending June 30, 1970-72.

Country	1970			1971			1972		
	Total	Complementary <sup>1</sup>	Supplementary <sup>1</sup>	Total	Complementary <sup>1</sup>	Supplementary <sup>1</sup>	Total	Complementary <sup>1</sup>	Supplementary <sup>1</sup>
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
Brazil	526.9	374.1	152.8	565.5	369.7	195.8	617.3	430.3	187.0
Mexico	526.6	87.4	439.2	491.7	80.0	411.7	536.2	83.6	452.6
Australia	395.0	.4	394.6	339.2	1.1	338.1	408.8	1.7	407.1
Philippines	292.8	6.3	286.5	361.1	4.9	356.2	368.6	7.6	361.0
Canada	275.2	20.4	254.8	328.9	22.0	306.9	321.6	22.9	298.7
New Zealand	182.1	21.6	160.5	212.2	18.3	193.9	222.3	25.2	197.1
Colombia	198.1	180.3	17.8	175.6	161.9	13.7	185.6	178.5	17.1
Denmark	144.7	11.3	133.4	162.9	3.4	159.5	165.8	2.4	163.4
Dominican Republic	186.6	47.1	139.5	159.2	37.7	121.5	160.9	34.9	126.0
Netherlands	143.7	17.3	126.4	158.3	27.9	130.4	151.8	20.5	131.3
France	97.4	8.5	88.9	107.9	9.5	98.4	129.6	10.5	119.1
Argentina	111.8	9.0	102.8	106.3	7.7	98.6	127.9	8.6	119.3
Malaysia	146.7	139.1	7.6	117.5	107.5	10.0	126.3	102.1	24.2
Indonesia	129.1	120.6	8.5	127.8	112.9	14.9	125.0	109.1	12.9
Spain	75.9	1.5	74.4	91.9	3.2	88.7	112.3	12.2	100.6
Peru	73.3	27.5	45.8	99.6	30.3	69.3	103.6	24.0	88.3
Honduras	76.6	62.0	14.6	94.9	78.8	16.1	103.6	83.9	19.7
Costa Rica	103.9	75.0	28.9	107.3	72.7	34.6	103.5	61.2	42.3
India	71.7	25.7	46.0	84.4	27.3	57.1	91.5	28.6	62.9
Italy	77.7	7.5	70.2	88.3	5.7	82.6	90.4	4.7	85.7
Guatemala	79.8	56.1	23.7	83.6	57.3	26.3	86.6	50.5	36.1
Germany, West	58.5	5.3	53.2	77.1	12.2	64.9	80.6	13.7	66.9
Ecuador	77.2	59.1	18.1	94.5	82.6	11.9	74.5	57.2	17.3
Angola	61.1	60.7	.4	70.0	69.6	.4	74.2	73.7	.5
Ivory Coast	70.8	67.4	3.4	82.9	82.8	.1	73.7	73.6	.1
Turkey	66.8	1.3	65.5	70.8	.9	69.9	72.0	1.0	71.0
Ghana	82.4	80.4	2.0	84.2	84.2	(2)	67.1	67.1	(2)
China (Taiwan)	48.8	3.7	45.1	54.9	3.7	51.2	63.2	4.5	58.7
United Kingdom	34.5	10.4	24.1	57.9	20.4	37.5	56.7	22.4	34.3
Nicaragua	49.0	11.6	37.4	52.8	9.9	42.9	51.7	5.8	45.9
Poland	53.4	3.5	53.1	51.9	.3	51.6	51.5	.6	50.9
Ethiopia	67.7	65.4	2.3	59.0	56.8	2.2	51.1	47.8	3.3
Japan	39.1	3.5	35.6	43.3	2.0	41.3	45.3	2.3	43.0
El Salvador	42.5	35.0	7.5	38.6	31.6	7.0	39.5	31.0	8.5
Uganda	45.6	45.6	(2)	46.5	46.5	(2)	37.0	37.0	(2)
Ireland	45.2	3.2	42.0	56.0	4.4	51.6	35.9	2.9	33.0
Greece	33.9	.8	33.1	35.9	1.0	34.9	34.9	.9	34.0
Portugal	21.9	.1	21.8	29.9	.1	29.8	34.6	.1	34.5
Malagasy Republic	34.7	33.0	1.7	32.9	31.3	1.6	34.5	32.8	1.7
Yugoslavia	24.6	1.1	23.5	30.8	1.4	29.4	33.9	1.3	32.6
Iran	27.1	1.2	25.9	28.0	3.0	25.0	33.2	3.1	30.1
Panama	42.8	33.7	9.1	40.3	35.0	5.3	27.5	17.9	9.6
Switzerland	25.8	9.6	16.2	32.1	10.8	21.3	27.0	4.3	22.7
Liberia	28.5	28.5	(2)	27.4	27.4	(2)	26.8	26.5	.3
South Africa	32.1	1.1	31.0	24.4	.8	23.6	26.3	.9	25.4
Thailand	30.3	19.4	10.9	25.7	13.2	12.5	26.3	13.5	12.8
Venezuela	25.3	19.8	5.5	27.9	22.4	5.5	26.1	16.4	9.7
Sri Lanka (Ceylon)	25.8	25.8	(1)	25.9	25.3	.6	26.0	25.9	.1
Kenya	16.4	15.2	1.2	23.2	21.0	2.2	23.5	21.1	2.4
Singapore	22.8	21.3	1.5	15.8	14.4	1.4	23.5	20.9	2.6
Other	441.7	178.9	262.8	423.2	189.0	234.2	407.7	162.8	244.9
Total	5,591.9	2,141.1	3,450.8	5,827.9	2,143.8	3,684.1	6,041.2	2,092.0	3,949.2

<sup>1</sup> Supplementary agricultural imports products consist of all products similar to agricultural commodities produced commercially in the United States, together with all other agricultural products interchangeable to any significant extent with such U.S. commodities. Complementary agricultural products include all others, about 98 percent of which consist of rubber, coffee, raw silk, cacao beans, wool for carpets, bananas, tea, and vegetable fibers.

<sup>2</sup> Less than \$50,000.

Table 816.—Agricultural exports: Value of U.S. exports to the European Economic Community, by commodity, years ending June 30, 1970-72

Commodity	1970	1971	1972 <sup>1</sup>
VARIABLE-LEVY COMMODITIES <sup>2</sup>			
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Feed grains.....	247,107	348,425	364,819
Corn.....	239,223	277,118	352,619
Sorghum grain.....	7,785	32,887	12,038
Barley.....	55	28,619	162
Oats.....	44	9,801	0
Rice.....	32,165	20,802	13,878
Rye grain.....	121	308	414
Wheat grain.....	47,303	82,123	56,830
Wheat flour.....	1,000	1,020	922
Beef and veal, excluding variety meats.....	411	700	876
Pork, excluding variety meats.....	251	180	214
Lard <sup>3</sup> .....	181	762	220
Dairy products.....	152	190	1,191
Poultry and eggs.....	12,892	11,815	9,834
Live poultry.....	1,868	1,916	1,568
Broilers and fryers.....	482	417	782
Stewing chickens.....	0	0	2
Turkeys.....	8,429	8,012	6,005
Other fresh poultry.....	62	3	8
Eggs.....	2,051	1,467	1,469
Other.....	9,718	13,130	12,000
Total.....	351,301	479,455	461,198
NONVARIABLE-LEVY COMMODITIES			
Canned poultry <sup>4</sup> .....	82	213	379
Cotton, excluding linters.....	18,177	35,071	52,864
Fruits and preparations.....	70,013	65,182	61,876
Fresh fruits.....	22,967	18,716	21,778
Citrus.....	22,100	17,847	20,934
Oranges and tangerines.....	11,588	8,255	7,886
Lemons and limes.....	8,169	7,058	9,865
Grapefruit.....	2,339	2,467	3,178
Other.....	4	67	5
Apples.....	169	14	3
Grapes.....	171	65	84
Other.....	527	790	757
Dried fruits.....	9,067	10,115	10,983
Raisins.....	1,885	2,177	2,718
Prunes.....	5,557	5,801	6,647
Other.....	1,625	2,137	1,618
Fruit juices.....	10,863	11,798	11,412
Orange.....	7,117	7,324	7,392
Grapefruit.....	2,194	2,343	2,119
Other.....	1,552	2,131	1,901
Canned fruits <sup>5</sup> .....	25,798	23,830	16,936
Peaches.....	10,757	9,853	5,692
Fruit cocktail.....	6,842	3,756	2,942
Pineapples.....	5,288	8,572	6,176
Other.....	2,911	1,649	2,126
Other fruits.....	1,318	723	767
Vegetables and preparations.....	21,308	20,066	25,069
Pulse.....	11,135	9,346	9,203
Dried beans.....	6,826	5,562	6,075
Dried peas.....	4,309	3,784	3,128
Fresh vegetables.....	955	1,065	1,016
Canned vegetables.....	1,574	821	707
Asparagus.....	650	162	134
Other.....	924	659	573
Hops.....	1,219	2,108	6,894
Other vegetables and preparations.....	6,425	6,666	7,249
Hides and skins.....	41,361	28,909	42,214
Cattle hides.....	18,632	12,650	18,377
Calf and kip skins.....	888	1,687	1,522
Other.....	21,841	14,572	22,315
Oilseeds and products.....	595,208	759,660	854,223
Oil cake and meal.....	204,768	252,929	255,772
Soybean.....	198,247	242,445	244,919
Other.....	6,521	10,484	10,853
Oilseeds.....	372,126	484,555	565,590
Soybeans.....	360,704	464,761	540,518
Flaxseed.....	8,613	4,355	4,723
Other.....	2,809	15,439	20,349
Vegetable oils.....	18,314	22,176	32,861
Cottonseed.....	8,968	9,617	12,124
Soybean.....	255	203	206
Linseed.....	872	2,299	145
Other.....	8,219	10,057	20,386

See footnotes at end of table.

Table 816.—Agricultural exports: Value of U.S. exports to the European Economic Community, by commodity, years ending June 30, 1970-72—Continued

Commodity	1970	1971	1972 <sup>1</sup>
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
NONVARIABLE-LEVY COMMODITIES — continued			
Tallow <sup>4</sup> .....	21,175	37,100	32,563
Tobacco, unmanufactured.....	143,183	171,071	162,851
Variety meats, fresh or frozen <sup>4</sup> .....	40,848	47,254	53,982
Nuts and preparations.....	19,408	20,680	31,604
Corn byproducts, feed <sup>6</sup> .....	33,078	33,863	43,622
Food for relief and charity.....	589	471	353
Other.....	55,079	66,934	68,377
Total.....	1,059,509	1,286,414	1,429,977
Total European Community.....	1,410,810	1,765,869	1,891,175

<sup>1</sup> Preliminary.  
<sup>2</sup> Grains, poultry, and pork were subject to variable levies beginning on July 30, 1962; rice on Sept. 1, 1964; and beef and dairy products, on Nov. 1, 1964.  
<sup>3</sup> Lard for food is a variable-levy commodity, while lard for industrial use is bound in the General Agreement on Tariffs and Trade (GATT) at 3 percent ad valorem. U.S. lard is for food use.  
<sup>4</sup> Although canned poultry, and pork variety meats are subject to variable levies, these cannot exceed the amount of import duties bound in GATT.  
<sup>5</sup> Variable levy on sugar-added content.  
<sup>6</sup> Mainly corn gluten feed and meal, which are nonvariable-levy commodities, but may contain small quantities of other corn products, subject to variable levies (see "Export Highlights, March 1970").

Economic Research Service. Compiled from reports of the U.S. Department of Commerce.

Table 817.—European Economic Community: Value of agricultural imports by origin, 1959-71<sup>1</sup>

Year <sup>2</sup>	United States	EEC countries	Other countries	Total <sup>3</sup>
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
1959.....	856	1,353	5,613	7,822
1960.....	1,134	1,543	6,029	8,706
1961.....	1,247	1,755	5,935	8,937
1962.....	1,253	1,980	6,371	9,804
1963.....	1,300	2,230	6,913	10,443
1964.....	1,559	2,534	7,203	11,296
1965.....	1,641	3,032	7,511	12,184
1966.....	1,803	3,275	8,002	13,080
1967.....	1,549	3,511	7,642	12,702
1968.....	1,542	4,166	7,360	13,068
1969.....	1,495	5,365	8,299	15,159
1970.....	1,864	6,035	8,823	16,722
1971.....	2,096	7,268	9,127	18,491

<sup>1</sup> Based on data from the United Nations, Organization for Economic Cooperation and Development, and European Economic Community.

<sup>2</sup> Beginning 1961, data were revised to include sugar preparations and fur skins.

<sup>3</sup> C.i.f. basis.

Economic Research Service. Data for 1952-58 in *Agricultural Statistics, 1972*, table 830.

FOOTNOTES FOR TABLE 813

<sup>1</sup> Preliminary.

<sup>2</sup> Supplementary agricultural import products consist of all products similar to agricultural commodities produced commercially in the United States, together with all other agricultural products interchangeable to any significant extent with such U.S. commodities. Complementary agricultural products include all others, about 98 percent of which consist of rubber, coffee, raw silk, cacao beans, wool for carpets, bananas, tea, and vegetable fibers.

<sup>3</sup> Less than \$500.

<sup>4</sup> Not included in agricultural total prior to fiscal year 1970.

Economic Research Service. Compiled from reports of the U.S. Department of Commerce.

Table 818.—Precipitation and temperature, by States and climatic divisions, annual averages, 1972

State and climatic division	Total precipitation (inches)	Average temperature (°F.)	State and climatic division	Total precipitation (inches)	Average temperature (°F.)	State and climatic division	Total precipitation (inches)	Average temperature (°F.)
Maine:			Illinois—Continued			Nebraska—Continued		
Northern.....	42.39	37.1	East Southeast.....	39.66	53.1	Northeast.....	29.81	47.4
Southern Interior.....	49.08	41.7	Southwest.....	46.31	55.4	Central.....	23.20	48.5
Coastal.....	54.87	43.9	Southeast.....	48.86	55.8	East Central.....	32.47	49.4
New Hampshire:			Michigan:			Southwest.....	18.66	48.6
Northern.....	42.91	39.5	West Upper.....	36.57	37.5	South Central.....	24.46	50.6
Southern.....	49.25	43.6	East Upper.....	32.31	38.7	Southeast.....	29.95	50.9
Vermont:			Northwest Lower.....	34.11	42.1	Kansas:		
Northeastern.....	42.14	40.7	Northeast Lower.....	30.91	41.3	Northwest.....	21.50	51.3
Western.....	42.55	43.6	West Central.....			North Central.....	29.23	52.3
Southeastern.....	53.29	42.6	Lower.....	32.22	45.0	Northeast.....	35.79	52.7
Massachusetts:			Central Lower.....	35.09	44.5	West Central.....	23.42	52.4
Western.....	58.18	43.7	East Central.....			Central.....	27.96	53.8
Central.....	57.98	46.3	Lower.....	32.12	45.0	East Central.....	31.71	54.2
Coastal.....	63.41	48.8	Southwest Lower.....	39.36	47.1	Southwest.....	24.39	54.5
Rhode Island.....	63.71	48.7	South Central.....			South Central.....	25.00	56.0
Connecticut:			Lower.....	37.93	46.2	Southeast.....	35.32	56.4
Northwest.....	57.70	46.5	Southeast Lower.....	32.85	47.1	Delaware:		
Central.....	64.30	47.9	Wisconsin:			Northern.....	50.67	53.7
Coastal.....	63.79	50.0	Northwest.....	35.25	38.8	Southern.....	55.03	54.9
New York:			North Central.....	37.26	38.2	Maryland:		
Western Plateau.....	48.73	44.2	Northeast.....	33.41	39.7	Southern Eastern		
Eastern Plateau.....	52.80	44.3	West Central.....	35.62	42.0	Shore.....	54.57	56.5
Northern Plateau.....	50.91	39.3	Central.....	34.38	42.3	Central Eastern		
Coastal.....	58.35	52.1	East Central.....	31.89	42.6	Shore.....	54.19	55.9
Hudson Valley.....	53.11	46.9	Southwest.....	37.34	44.2	Lower Southern.....	56.81	55.9
Mohawk Valley.....	57.89	44.1	South Central.....	37.84	44.8	Upper Southern.....	56.58	55.1
Champlain Valley.....	42.16	42.7	Southeast.....	39.32	44.7	Northern Eastern		
St. Lawrence			Minnesota:			Shore.....	56.77	54.3
Valley.....	45.86	41.7	Northwest.....	19.61	36.6	Northern Central.....	59.95	53.0
Great Lakes.....	43.97	45.8	North Central.....	24.73	36.3	Appalachian Mts.....	49.25	51.9
Central Lakes.....	46.25	45.3	Northeast.....	28.90	35.2	Allegheny Plateau.....	55.25	46.9
New Jersey:			West Central.....	26.41	40.3	Virginia:		
Northern.....	60.36	50.0	Central.....	30.64	40.7	Tidewater.....	51.74	58.1
Southern.....	56.21	52.9	East Central.....	33.62	39.0	Eastern Piedmont.....	60.24	56.3
Coastal.....	53.98	53.3	Southwest.....	28.03	41.9	Western Piedmont.....	59.02	55.9
Pennsylvania:			South Central.....	28.05	42.6	Northern.....	55.42	53.4
Pocono Mts.....	53.24	46.3	Southeast.....	34.34	41.6	Central Mountain.....	52.00	53.4
East Central Mts.....	57.42	48.2	Iowa:			Southwestern Mts.....	56.48	51.9
Southeastern			Northwest.....	30.02	43.8	West Virginia:		
Piedmont.....	53.53	51.9	North Central.....	35.13	44.0	Northwestern.....	45.50	52.3
Lower Susque-			Northeast.....	39.90	44.3	North Central.....	53.02	51.5
hanna.....	54.79	51.4	West Central.....	38.20	45.9	Southwestern.....	52.49	54.4
Middle Susque-			Central.....	38.49	46.8	Central.....	60.86	49.1
hanna.....	57.71	48.8	East Central.....	42.13	47.6	Southern.....	53.70	52.4
Upper Susque-			Southwest.....	38.52	49.6	Northeastern.....	47.62	51.8
hanna.....	45.67	45.1	South Central.....	37.35	48.9	North Carolina:		
Central Mts.....	50.06	46.3	Southeast.....	33.80	49.7	Southern Mts.....	58.42	55.3
South Central Mts.....	53.45	49.3	Missouri:			Northern Mts.....	52.11	53.2
Southwest Plateau.....	50.55	49.1	Northwest Prairie.....	33.09	52.6	Northern Pied-		
Northwest Plateau.....	48.96	46.3	Northeast Prairie.....	32.38	53.3	mont.....	50.43	57.6
Ohio:			West Central			Central Piedmont.....	50.05	58.6
Northwest.....	40.86	48.5	Plains.....	34.90	55.1	Southern Pied-		
North Central.....	43.67	48.8	West Ozarks.....	39.74	56.0	mont.....	49.86	59.7
Northeast.....	42.82	48.2	East Ozarks.....	46.22	55.1	Southern Coastal		
West Central.....	43.58	49.2	Boothel.....	57.65	57.8	Plain.....	54.80	61.9
Central.....	42.28	50.8	North Dakota:			Central Coastal		
Central Hills.....	43.79	48.4	Northwest.....	18.42	36.9	Plain.....	58.13	61.8
Northeast Hills.....	39.90	49.5	North Central.....	16.08	36.4	Northern Coastal		
Southwest.....	44.18	52.0	Northeast.....	15.53	36.4	Plain.....	50.44	61.0
South Central.....	41.88	53.4	West Central.....	17.76	38.4	South Carolina:		
Southeast.....	42.20	50.9	Central.....	15.22	38.4	Mountain.....	75.20	56.3
Indiana:			East Central.....	18.99	38.6	Northwest.....	55.86	60.2
Northwest.....	43.76	48.4	Southwest.....	19.47	39.5	North Central.....	49.80	60.9
North Central.....	44.91	48.3	South Central.....	17.58	39.6	Northeast.....	47.18	62.7
Northeast.....	41.00	48.3	Southeast.....	17.38	39.2	West Central.....	48.91	61.7
West Central.....	43.73	50.5	South Dakota:			Central.....	48.82	63.3
Central.....	42.89	50.1	Northwest.....	17.39	42.8	Southern.....	47.45	65.3
East Central.....	43.30	49.5	North Central.....	16.83	41.6	Georgia:		
Southwest.....	46.09	54.5	Northeast.....	20.71	41.1	Northwest.....	59.46	59.9
South Central.....	49.46	53.6	Black Hills.....	24.05	42.3	North Central.....	60.19	59.0
Southeast.....	47.25	53.9	Southwest.....	16.54	40.0	Northeast.....	64.54	59.8
Illinois:			Central.....	19.19	42.4	West Central.....	55.85	63.0
Northwest.....	44.83	47.7	East Central.....	26.35	44.4	Central.....	44.67	63.9
Northeast.....	46.21	47.7	South Central.....	22.29	46.4	East Central.....	42.95	64.6
West.....	34.79	50.6	Southeast.....	27.00	45.5	Southwest.....	48.93	66.6
Central.....	39.80	50.3	Nebraska:			South Central.....	45.86	66.8
East.....	44.60	50.4	Panhandle.....	17.18	46.7	Southeast.....	47.37	67.8
West Southwest.....	36.90	52.3	North Central.....	21.86	46.7			

Table 818.—Precipitation and temperature, by States and climatic divisions, annual averages, 1972  
—Continued

State and climatic division	Total precipitation (inches)	Average temperature (°F.)	State and climatic division	Total precipitation (inches)	Average temperature (°F.)	State and climatic division	Total precipitation (inches)	Average temperature (°F.)
Florida:			Texas—Continued			Utah		
Northwest.....	54.72	68.0	Edwards Plateau.....	23.47	65.6	Western.....	7.12	49.6
North.....	55.94	69.6	South Central.....	35.77	69.4	Dixie.....	12.11	59.0
North Central.....	52.95	72.1	Upper Coast.....	47.96	69.3	North Central.....	14.35	49.7
South Central.....	45.03	73.3	Southern.....	23.08	71.2	South Central.....	12.80	48.0
Everglades and S.W. Coast.....	49.50	74.5	Lower Valley.....	26.84	73.8	Northern Mts.....	19.48	42.1
Lower East Coast.....	63.22	75.5	Montana:			Uinta Basin.....	7.50	47.1
Keys.....	46.81	78.6	Western.....	21.14	42.5	Southeast.....	10.78	53.0
Kentucky:			Southwestern.....	14.82	40.7	Nevada:		
Western.....	56.23	57.3	North Central.....	12.92	40.3	Northwestern.....	7.15	49.7
Central.....	61.13	56.3	Central.....	13.51	42.0	Northeastern.....	9.90	45.5
Bluegrass.....	54.24	54.2	South Central.....	17.27	43.6	South Central.....	7.09	49.9
Eastern.....	58.73	55.1	Northeastern.....	15.55	39.9	Extreme Southern..	4.73	63.3
Tennessee:			Southeastern.....	14.07	42.6	Washington:		
Eastern.....	60.41	56.5	Idaho:			West Olympic Coastal.....	107.09	48.7
Cumberland Plateau.....	66.48	56.3	Panhandle.....	28.55	45.5	N.E. Olympic-San Juan.....	27.06	49.1
Middle.....	61.68	58.0	N.C. Prairies.....	25.93	44.7	Puget Sound Lowlands.....	49.15	49.8
Western.....	61.38	58.8	N.C. Canyons.....	25.99	51.1	East Olympic-Cascade Foothills.....	74.63	48.6
Alabama:			Central Mts.....	27.22	42.6	Cascade Mts.-West.....	113.70	43.6
Northern Valley.....	57.89	60.3	Southwestern Valleys.....	12.00	50.5	East Slope Cascades.....	40.47	44.2
Appalachian Mts.....	57.61	60.2	Southwestern Highlands.....	11.26	45.5	Okanogan-Big Bend.....	13.18	46.6
Upper Plains.....	56.82	61.5	Central Plains.....	11.34	46.9	Central Basin.....	9.85	50.5
Eastern Valley.....	63.44	62.0	Northeastern Valleys.....	9.26	41.8	Northeastern Palouse-Blue Mountains.....	19.38	43.8
Piedmont Plateau.....	62.07	62.0	Upper Snake River Plains.....	11.46	43.6	Oregon:		
Prairie.....	54.70	64.5	Eastern Highlands.....	17.27	42.0	Coastal Area.....	77.89	51.6
Coastal Plain.....	53.40	65.4	Wyoming:			Willamette Valley... Southwestern Valleys.....	56.85	51.6
Gulf.....	52.93	68.5	Yellowstone Drainage.....	17.22	37.2	Northern Cascades.....	38.11	51.8
Mississippi:			Snake Drainage.....	25.39	37.0	High Plateau.....	84.52	47.0
Upper Delta.....	58.16	62.3	Green and Bear Drainage.....	9.45	38.8	North Central.....	25.71	42.8
North Central.....	60.09	61.1	Big Horn.....	10.71	43.8	South Central.....	14.93	49.9
Northeast.....	58.10	61.0	Powder, Little Missouri, and Tongue Drainage.....	14.34	42.5	Northeast.....	10.65	46.3
Lower Delta.....	57.79	64.3	Belle Fourche Drainage.....	17.27	43.1	South.....	19.03	45.0
Central.....	56.28	63.6	Cheyenne and Niobrara Drainage.....	15.08	44.6	California:		
East Central.....	53.38	62.8	Lower Platte.....	15.06	45.6	North Coast Drainage.....	39.58	54.0
Southwest.....	58.17	65.8	Wind River.....	8.37	42.7	Sacramento Drainage.....	28.76	55.2
South Central.....	60.05	65.9	Upper Platte.....	13.84	41.5	N.E. Interior Basins.....	17.27	44.7
Southeast.....	56.25	65.2	Colorado:			Central Coast Drainage.....	15.78	57.6
Coastal.....	63.44	68.6	Arkansas Drainage.....	14.01	48.1	San Joaquin Drainage.....	11.95	59.1
Arkansas:			Colorado Drainage..	15.77	43.1	South Coast Drainage.....	7.45	61.4
Northwest.....	40.21	57.5	Kansas Drainage.....	17.69	49.7	S.E. Desert Basins.....	3.93	64.1
North Central.....	44.65	58.2	Platte Drainage.....	15.20	44.9	Alaska:		
Northeast.....	51.25	60.3	Rio Grande Drainage.....	11.98	40.4	Southeastern.....	79.46	40.4
West Central.....	42.32	60.7	New Mexico:			South Coast.....	67.71	36.4
Central.....	47.83	61.3	Northwestern Plateau.....	11.44	49.8	Southwestern Islands.....	35.87	36.9
East Central.....	50.79	61.9	Northern Mts.....	15.79	47.3	Copper River.....	15.35	22.7
Southwest.....	48.11	62.0	Northeastern Plains.....	19.24	53.3	Cook Inlet.....	19.61	31.4
South Central.....	53.20	62.8	Southwestern Mts.....	17.12	50.4	Bristol Bay.....	20.67	30.4
Southeast.....	56.44	63.1	Central Valley.....	13.61	56.8	West Central.....	15.62	26.1
Louisiana:			Central Highlands.....	21.55	50.0	Interior Basin.....	12.55	21.2
Northwest.....	50.23	64.2	Southeasten Plains.....	18.81	59.2	Arctic Drainage.....	8.31	15.9
North Central.....	55.54	64.6	Southern Desert.....	14.80	59.7	Hawaii:		
Northeast.....	56.94	65.3	Arizona:			Island of Kauai.....	69.85	70.9
West Central.....	55.91	65.3	Northwest.....	8.54	62.3	Island of Oahu.....	49.83	74.1
Central.....	56.63	66.5	Northeast.....	15.74	51.6	Island of Molokai.....	27.81	73.8
East Central.....	66.36	67.9	North Central.....	16.96	58.9	Island of Lanai.....	31.72	69.6
Southwest.....	61.43	67.7	South Central.....	21.15	60.4	Island of Maui.....	48.21	69.6
South Central.....	62.97	69.3	Southwest.....	4.81	71.5	Island of Hawaii.....	64.16	69.3
Southeast.....	64.38	69.6	South Central.....	11.34	69.5			
Oklahoma:			Southeast.....	15.20	62.7			
Panhandle.....	21.59	56.5	Texas:					
North Central.....	25.50	58.9	High Plains.....	19.76	57.9			
Northeast.....	37.62	58.9	Low Rolling Plains.....	24.41	62.4			
West Central.....	22.21	59.8	North Central.....	26.74	65.1			
Central.....	28.75	60.6	East Texas.....	45.36	65.4			
East Central.....	36.84	60.8	Trans Pecos.....	13.86	64.1			
Southwest.....	24.13	61.9						
South Central.....	31.58	62.6						
Southeast.....	39.82	62.0						

National Oceanic and Atmospheric Administration, U.S. Department of Commerce. Data for monthly and annual 30-year normals (1931-60) in *Agricultural Statistics, 1972*, tables 833 and 834.

Table 819.—Commodity futures: Volume and estimated value of futures trading for principal regulated commodities,<sup>1</sup> years ending June 30, 1968-72<sup>2</sup>

Commodity	Unit	Volume of trading					Value of trading				
		1968	1969	1970	1971	1972	1968	1969	1970	1971	1972
Wheat.....	Million bushels.....	9,260	6,930	3,714	4,235	3,535	13,818	9,003	5,163	6,870	5,511
Corn.....	do.....	7,560	8,586	6,500	13,742	7,787	8,937	10,007	7,913	20,503	9,477
Oats.....	do.....	414	693	536	385	196	298	460	337	290	138
Rye.....	do.....	193	136	56	385	1	234	64	64	1	.....
Sorghum grain.....	do.....	708	629	254	824	1,150	13	12	5	18	.....
Soybeans.....	Million bushels.....	4,805	4,714	6,435	13,431	19,802	12,957	12,127	16,358	40,172	65,125
Soybean meal.....	1,000 tons.....	33,285	40,564	71,760	63,416	48,579	2,471	3,061	5,342	5,106	4,306
Soybean oil.....	60,000 pounds.....	267,328	426,416	1,672,031	1,470,048	1,365,595	1,397	2,046	10,350	10,669	9,948
Cottonseed oil.....	do.....	175	38	50	50	.....	1	.....	.....	.....	.....
Cotton.....	1,000 bales.....	19,742	15,419	3,304	16,552	41,076	3,256	2,236	433	2,295	7,399
Wool.....	6,000 pounds.....	15,198	7,859	4,962	3,157	3,157	108	55	33	16	16
Eggs, shell.....	1,000 cartons.....	41	2	629	524	374	252	1,889	5,167	3,540	2,959
Eggs, frozen.....	1,000 cartons.....	1	2	.....	.....	.....	.....	.....	.....	.....	.....
Potatoes.....	1,000 cartons.....	412	567	425	238	( <sup>4</sup> )	10	20	1	( <sup>3</sup> )	( <sup>3</sup> )
Orange juice, frozen concentrated.....	15,000 pounds.....	77,756	179,906	86,870	116,879	132,585	580	996	835	338	229
Cattle <sup>5</sup> .....	40,000 pounds <sup>6</sup> .....	308,701	670,989	886,370	606,084	964,826	608	1,515	578	870	1,124
Hides.....	40,000 pounds.....	3,040	680	70	.....	.....	2,076	6,525	10,523	7,510	13,557
Hogs, live.....	30,000 pounds <sup>7</sup> .....	11,026	12,634	119,716	191,043	366,378	14	3	( <sup>3</sup> )	.....	.....
Pork, frozen bellies.....	36,000 pounds <sup>8</sup> .....	1,311,597	1,670,102	2,287,292	1,526,812	2,043,281	45	60	709	1,099	2,775
Total.....	.....	.....	.....	.....	.....	.....	60,073	67,485	92,845	114,353	147,982

<sup>1</sup> Commodities covered by the Commodity Exchange Act.<sup>2</sup> All contract markets combined.<sup>3</sup> Less than \$500,000.<sup>4</sup> Less than 500 contracts.<sup>5</sup> Includes live beef cattle, choice steers, and feeder cattle.<sup>6</sup> Prior to the 1969 August future, contract unit was 25,000 pounds for live beef and

Commodity Exchange Authority.

feeder cattle. Prior to the 1971 July future, contract unit was 27,600 pounds for choice steers.

<sup>7</sup> Prior to the 1970 June future, contract unit was 20,000 pounds<sup>8</sup> Chicago Mercantile Exchange, contract of 30,000 pounds prior to the 1971

February future. Minneapolis Grain Exchange, contract of 18,000 pounds.

Table 820.—Commodity futures: Estimated number of futures transactions and average monthend open interest for principal regulated commodities,<sup>1</sup> years ending June 30, 1968-72<sup>2</sup>

Commodity	Transactions (one side only)					Average monthend open interest				
	1968	1969	1970	1971	1972	1968	1969	1970	1971	1972
	Thousands	Thousands	Thousands	Thousands	Thousands	Number	Number	Number	Number	Number
Wheat.....	1,852	1,386	743	847	707	48,168	42,986	26,612	25,050	19,868
Corn.....	1,512	1,717	1,300	2,748	1,557	46,952	49,268	40,364	66,332	45,641
Oats.....	83	139	107	77	39	2,814	4,268	5,119	2,971	1,737
Rye.....	39	27	11	( <sup>3</sup> )	.....	1,708	1,014	.....	.....	.....
Soybean grain.....	3	2	1	4	6	184	181	69	199	358
Soybean meal.....	961	943	1,287	2,686	3,960	34,908	33,386	38,331	57,400	61,604
Soybean oil.....	333	406	718	634	486	11,390	15,012	21,555	25,326	19,265
Cottonseed oil.....	267	426	1,672	1,470	1,366	10,789	16,089	26,923	30,704	30,850
Cotton.....	( <sup>3</sup> )	( <sup>3</sup> )	.....	( <sup>3</sup> )	( <sup>3</sup> )	.....	.....	.....	.....	.....
Wool.....	197	154	33	166	411	5,691	5,812	2,290	5,118	16,111
Eggs, shell.....	15	8	4	3	3	2,217	1,422	805	460	426
Eggs, frozen.....	41	257	629	524	374	1,208	4,119	6,982	5,529	3,503
Potatoes.....	1	2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	98	125	5	2	1
Orange juice, frozen concentrated.....	412	567	425	238	160	14,702	16,771	12,162	10,686	5,936
Cattle <sup>4</sup> .....	78	180	87	117	133	3,660	5,619	3,317	4,303	4,823
Hides.....	309	671	886	606	965	18,334	20,271	22,210	13,657	18,992
Hogs, live.....	11	13	120	191	366	310	116	10	.....	.....
Pork, frozen bellies.....	1,312	1,670	2,287	1,527	2,043	731	732	3,377	5,634	9,720
Total.....	7,429	8,569	10,311	11,839	12,576	219,303	234,943	229,157	270,665	256,603

<sup>1</sup> Commodities covered by the Commodity Exchange Act.  
<sup>2</sup> In terms of contract units, all contract markets combined. Contract unit is as shown in unit column of table 819, except for the following commodities: Grains and soybeans, 5,000 bushels; sorghum grain, 280,000 pounds for Kansas City Board of Trade and 400,000 pounds beginning with the 1972 September future; and 200,000 pounds prior to that future for Chicago Mercantile Exchange; cotton, 100 bales; eggs (shell) and potatoes, carlots; eggs (frozen), 36,000 pounds beginning with the 1967 September future and 30,000 pounds prior to that future; and soybean meal, 100 tons.  
<sup>3</sup> Less than 500 transactions.  
<sup>4</sup> Includes live beef cattle, choice steers, and feeder cattle.  
 Commodity Exchange Authority.

Table 821.—Fish: Catch and disposition of catch in commercial fisheries, United States, 1959-72 (round weight)

Year	Catch	Disposition			
		Fresh and frozen	Canned	Cured	Byproducts and bait
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1959.....	5,122	1,539	977	83	2,523
1960.....	4,942	1,631	1,043	82	2,186
1961.....	5,187	1,572	1,077	81	2,457
1962.....	5,354	1,621	1,106	80	2,547
1963.....	4,847	1,657	1,073	78	2,039
1964.....	4,541	1,643	1,033	71	1,794
1965.....	4,776	1,750	1,042	76	1,908
1966.....	4,366	1,601	894	77	1,792
1967.....	4,055	1,452	1,001	67	1,525
1968.....	4,160	1,543	1,017	67	1,533
1969.....	4,337	1,509	935	70	1,778
1970.....	4,907	1,550	1,151	72	2,134
1971.....	4,969	1,487	1,063	75	2,344
1972 <sup>1</sup> .....	4,710	1,536	915	71	2,188

<sup>1</sup> Preliminary.U.S. Department of Commerce, National Marine Fisheries Service. Data for 1939-58 in *Agricultural Statistics, 1972*, table 838.

Table 822.—Frozen fishery products: Production, by geographic divisions, 1959-72

Year	New England	Middle Atlantic	South Atlantic	East North Central	West North Central	South Central	Pacific and Alaska	Total
	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.
1959.....	136,575	9,912	31,985	813	2,606	75,614	79,097	336,602
1960.....	144,907	9,197	34,840	829	1,195	67,919	69,854	328,741
1961.....	143,030	6,939	30,901	1,317	2,689	57,313	77,396	319,585
1962.....	146,555	9,461	32,257	548	1,428	61,899	91,331	343,479
1963.....	131,337	9,229	44,579	1,263	760	76,813	87,415	351,466
1964.....	125,802	9,211	41,332	482	60	75,412	79,985	332,284
1965.....	138,329	5,783	41,206	2,000	38	85,691	93,734	366,781
1966.....	135,162	4,327	39,780	421	28	75,696	103,225	358,639
1967.....	108,254	3,516	32,819	1,856	18	90,884	86,934	324,281
1968.....	126,187	3,609	45,555	1,222	41	104,363	87,450	368,427
1969.....	101,147	3,248	58,770	69	15	108,913	80,533	352,695
1970.....	117,625	1,319	59,059	2,931	40	113,697	93,623	388,294
1971.....	100,522	1,791	58,884	1,366	.....	117,968	81,477	362,008
1972.....	107,611	3,097	49,257	1,065	20	119,146	88,749	368,945

U.S. Department of Commerce, National Marine Fisheries Service. Data for 1939-58 in *Agricultural Statistics, 1972*, table 839.



Table 823.—Fresh and frozen packaged fish:<sup>1</sup> Production and value, by principal species, United States, 1959-72

Year	Cod		Flounders		Haddock	
	Quantity	Value	Quantity	Value	Quantity	Value
	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars
1959	12,583	3,552	24,386	9,740	30,613	10,143
1960	9,483	2,851	28,378	11,204	33,324	10,839
1961	10,128	3,204	31,517	12,207	38,160	12,009
1962	11,236	3,619	38,198	14,097	41,553	14,170
1963	10,432	3,395	45,894	16,426	36,708	13,284
1964	10,116	3,351	48,554	17,457	37,331	13,710
1965	9,975	3,530	49,586	20,267	40,154	16,286
1966	10,284	3,907	49,542	22,754	40,110	16,966
1967	14,006	5,409	45,287	20,731	34,069	15,376
1968	13,955	5,338	43,384	20,478	22,351	11,162
1969	15,397	6,980	46,229	24,961	13,353	8,492
1970	13,619	7,445	46,657	28,712	8,867	6,925
1971	14,970	9,144	38,325	28,049	6,738	6,633
1972 <sup>2</sup>	12,247	9,210	38,197	32,176	4,973	6,742

  

Year	Ocean perch, Atlantic		Whiting		Other		Total	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars
1959	38,749	9,435	4,642	806	36,264	12,494	147,237	46,170
1960	43,551	10,177	2,951	571	35,479	12,795	153,166	48,437
1961	37,494	9,475	3,297	630	37,516	14,239	158,112	51,764
1962	35,485	9,429	3,180	641	41,876	17,351	171,528	59,307
1963	30,250	8,490	2,405	535	40,296	15,311	165,985	57,461
1964	23,815	6,324	2,094	460	39,211	16,062	161,121	57,364
1965	22,696	6,156	2,286	509	44,135	19,566	168,832	66,314
1966	21,664	5,743	2,438	617	41,852	19,549	165,890	69,536
1967	19,477	5,172	1,818	452	38,338	17,196	152,995	64,336
1968	15,556	3,953	2,090	520	38,176	18,917	135,512	60,368
1969	14,618	4,037	895	270	47,121	24,717	137,613	69,457
1970	16,008	4,922	782	267	47,575	26,559	133,508	74,830
1971	18,343	6,075	482	154	49,534	25,390	128,392	75,445
1972 <sup>2</sup>	13,909	5,926	100	35	53,029	34,159	122,455	88,248

<sup>1</sup> Packaged fish represents production of fillets and steaks.<sup>2</sup> Preliminary.U.S. Department of Commerce, National Marine Fisheries Service. Data for 1939-58 in *Agricultural Statistics, 1972*, table 840.

Table 824.—Canned fishery products: Production and value, United States, 1959-72

Year	Salmon	Sardines		Tuna and tuna-like fishes	Mackerel	Shrimp	Clam products <sup>1</sup>	Oysters	Other products <sup>1</sup>	Total
		Maine	Pacific							
Production										
	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.
1959.....	118,330	41,024	33,956	283,262	26,407	13,832	47,168	5,896	404,701	974,576
1960.....	136,049	46,744	27,714	301,664	42,064	14,268	45,256	5,747	464,050	1,083,556
1961.....	177,443	17,635	18,859	313,635	62,026	9,284	50,221	6,240	387,396	1,042,739
1962.....	182,435	50,248	6,168	336,116	54,917	13,249	54,019	4,501	432,057	1,133,710
1963.....	158,153	37,890	2,568	328,099	57,395	15,904	58,742	6,249	370,909	1,035,909
1964.....	180,442	20,259	5,438	350,301	48,187	9,740	60,348	5,912	414,938	1,095,565
1965.....	174,413	29,646	374	359,349	31,655	15,629	67,592	4,033	438,938	1,121,629
1966.....	209,161	31,182	116	398,694	18,575	14,201	69,795	2,800	443,086	1,187,610
1967.....	99,473	29,260	( <sup>2</sup> )	394,841	12,733	16,851	65,741	4,623	574,870	1,198,392
1968.....	165,490	40,489	.....	400,159	22,294	18,967	61,830	4,557	553,239	1,267,025
1969.....	122,444	24,402	.....	403,386	17,354	20,729	62,923	2,000	515,043	1,168,281
1970.....	183,466	18,872	.....	440,455	8,487	25,125	65,493	1,904	602,089	1,345,891
1971.....	168,452	22,249	.....	444,294	16,517	22,345	70,978	3,387	580,594	1,328,816
1972 <sup>3</sup> .....	85,106	36,563	.....	623,248	13,752	23,795	71,920	2,798	708,034	1,565,216
Value										
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1959.....	71,827	14,902	5,399	159,526	4,235	16,948	13,291	5,721	56,402	348,251
1960.....	88,197	16,700	4,659	172,786	5,804	17,233	13,676	5,640	62,900	387,595
1961.....	116,955	7,560	3,664	190,293	8,529	11,742	15,824	5,776	62,493	422,836
1962.....	106,712	20,077	1,300	210,033	7,560	18,973	17,115	4,557	70,539	456,886
1963.....	87,963	13,244	685	202,158	7,603	19,531	17,449	5,633	67,341	421,607
1964.....	95,761	7,584	1,030	217,762	6,760	12,986	17,957	5,292	71,528	436,660
1965.....	122,744	10,868	71	233,370	4,997	20,655	18,097	3,701	80,728	495,231
1966.....	136,075	12,262	25	272,068	3,346	21,973	21,125	3,201	93,633	563,708
1967.....	76,121	13,862	( <sup>2</sup> )	264,056	2,363	24,332	21,726	6,152	116,951	525,563
1968.....	118,015	19,297	.....	270,569	4,098	29,444	20,444	5,624	116,417	583,908
1969.....	90,286	11,512	.....	299,636	3,317	27,730	22,045	2,164	118,843	575,533
1970.....	138,673	11,227	.....	382,024	1,534	37,277	25,661	2,102	143,262	741,760
1971.....	137,822	10,856	.....	416,552	3,076	33,648	26,344	4,814	137,485	770,597
1972 <sup>3</sup> .....	79,300	23,884	.....	636,694	2,618	41,840	25,993	4,292	174,708	989,329

<sup>1</sup> Represents the net weight of canned products. In the classifications, "Clam products" and "Other products," the weight of any chowders, soups, and juices includes the weight of the entire mixture, which may contain potatoes and other vegetables, etc.

<sup>2</sup> Included in "Other products."

<sup>3</sup> Preliminary.

U.S. Department of Commerce, National Marine Fisheries Service. Data for 1939-58 in *Agriculture Statistics, 1972*, table 841.

FISHERY PRODUCTS

Table 825.—Fishery products: United States imports for consumption, 1968-72

Class and item	Unit	1968		1969		1970		1971		1972	
		Quantity	Value 1,000 dollars	Quantity	Value 1,000 dollars	Quantity	Value 1,000 dollars	Quantity	Value 1,000 dollars	Quantity	Value 1,000 dollars
<b>Edible fishery products:</b>											
<b>Fresh or frozen:</b>											
<b>Fish, fresh-water and salt-water:</b>											
Whitefish.....	1,000 pounds	10,335	4,794	8,963	4,701	8,447	4,742	7,230	4,951	7,561	4,354
Yellow pike.....	do.	3,422	1,633	5,486	2,632	4,857	2,762	2,987	2,987	4,897	3,293
Cod, haddock, hake, pollock, and cusk.....	do.	18,008	646	5,433	1,283	4,825	1,722	7,416	2,778	12,980	4,278
Halibut.....	do.	3,811	7,062	20,093	8,563	15,218	8,226	19,971	8,228	16,731	10,792
Salmon.....	do.	200,988	3,095	113,850	6,892	103,594	6,525	76,681	6,927	18,696	11,941
Sea herring.....	do.	384,827	69,582	393,504	1,863	103,574	9,859	75,213	1,818	115,190	3,015
Tuna.....	do.	499,399	136,435	547,162	74,427	593,884	98,392	485,797	105,740	709,299	189,880
Other.....	do.	65,790	18,940	50,148	15,137	54,884	193,324	596,907	236,236	740,586	338,816
Shellfish:	do.	749	271	1,087	494	59,301	20,046	43,554	19,079	61,972	23,121
Clams.....	do.	59,815	99,036	62,438	112,703	1,790	819	3,072	1,251	2,994	1,348
Lobsters.....	do.	184,798	158,223	190,198	172,114	54,454	93,792	59,627	129,370	59,238	153,353
Shrimp.....	do.	25,847	22,591	24,379	23,028	21,833	190,543	198,553	193,646	222,103	249,213
Other.....	do.	6,036	4,890	5,444	5,326	28,200	21,928	29,026	31,166	33,641	47,817
<b>Canned fish and shellfish:</b>											
Anchovies.....	do.	58,867	18,776	45,367	16,223	46,908	4,493	4,774	4,666	6,896	8,144
Sardines.....	do.	68,066	32,002	75,574	3,369	78,494	13,333	50,019	20,770	70,215	32,362
Tuna, bonito, and yellowtail.....	do.	2,644	6,587	2,111	3,483	4,433	4,333	62,367	43,323	60,245	50,476
Lobsters.....	do.	74,648	34,738	75,064	36,963	112,008	50,147	2,397	8,235	2,257	9,232
Other.....	do.	68,367	17,246	63,968	15,841	78,614	22,072	71,568	24,825	67,298	27,103
Cured fish, dried, pickled, salted, smoked or kippered.....	do.	4,166	1,045	4,079	1,109	11,700	1,929	4,096	786	16,699	4,204
Other fish and shellfish.....	do.	1,471,365	643,165	1,706,571	704,809	1,873,300	812,530	1,785,470	887,070	2,341,138	1,233,292
<b>Total edible products.....</b>											
<b>Nonedible fishery products:</b>											
Fish and marine animal oils.....	1,000 gallons	8,659	4,495	6,949	3,964	8,337	6,949	7,645	9,334	2,332	2,157
Fish scrap and meal.....	1,000 tons	855	82,557	358	41,297	281	37,713	283	38,253	392	51,627
Other nonedible products.....	do.		92,502		84,223		180,218		139,544		207,319
<b>Total nonedible products.....</b>											
<b>Grand total.....</b>											

U.S. Department of Commerce, National Marine Fisheries Service. Compiled from reports of the Bureau of the Census.

1 Excludes loins and discs.

Table 826.—Domestic fishery products: United States exports, 1968-72

Class and item	Unit	1968		1969		1970		1971		1972	
		Quantity	Value 1,000 dollars	Quantity	Value 1,000 dollars	Quantity	Value 1,000 dollars	Quantity	Value 1,000 dollars	Quantity	Value 1,000 dollars
<b>Edible fishery products:</b>											
<b>Fresh or frozen:</b>											
<b>Fish:</b>											
Cod, haddock, hake, pollock, and cusk	1,000 pounds	519	150	612	208	880	345	987	468	916	453
Salmon	do	16,234	10,076	30,553	19,060	28,201	18,145	32,891	21,258	34,685	28,451
Other	do	12,279	3,039	22,255	5,166	17,471	4,408	41,489	10,395	33,045	8,331
Shellfish:											
Shrimp	do	12,147	11,280	25,219	22,146	29,570	26,415	30,003	30,686	28,984	32,334
Other	do	9,144	4,994	10,749	5,679	11,761	5,425	13,278	6,078	13,763	9,244
<b>Canned:</b>											
<b>Fish:</b>											
Mackerel	do	305	66	174	35	98	20	78	9	65	13
Salmon	do	5,726	4,604	15,536	11,565	16,811	13,134	18,232	15,929	21,358	20,898
Sardines	do	3,033	1,314	2,095	901	1,456	670	1,890	435	3,030	1,419
Other	do	4,926	4,571	5,105	4,649	5,747	5,822	4,547	4,713	6,606	7,651
Shellfish:											
Shrimp	do	4,467	4,758	5,682	5,753	6,076	6,652	8,334	9,278	8,450	10,729
Other	do	15,019	3,622	15,857	4,237	12,938	4,617	13,087	3,322	13,072	2,795
<b>Cured:</b>											
Miscellaneous fish	do	6,708	8,094	6,768	7,027	9,236	8,075	7,867	10,901	7,517	11,745
Miscellaneous shellfish	do	301	277	41	48	130	150	133	165	151	155
<b>Total edible products:</b>	do	90,808	56,845	140,646	86,474	140,375	93,878	171,816	113,637	171,642	134,188
<b>Nonedible fishery product:</b>											
Fish oils	do	65,129	2,700	196,073	11,048	158,787	15,699	228,898	19,312	193,198	15,276
Whale and sperm oil	do	4,071	323	3,299	465	5,099	707	6,098	720	538	106
Furs, fur-seal, dressed or dyed	do	86	5,901	75	3,926	104	5,282	79	4,132	102	6,664
Shells, unmanufactured	do	25,056	1,627	24,991	2,255	11,613	1,752	4,032	973	6,680	1,221
Other nonedible	do	.....	361	.....	365	.....	166	.....	411	.....	433
<b>Total nonedible products</b>	do	.....	10,912	.....	18,059	.....	23,606	.....	25,608	.....	23,720
<b>Grand total</b>	do	.....	67,757	.....	104,533	.....	117,484	.....	139,245	.....	157,908

U.S. Department of Commerce, National Marine Fisheries Service. Compiled from reports of the Bureau of the Census.

Table 827.—Industrial fishery: Production, United States, 1959-72

Year	Marine animal scrap and meal						Marine animal body, liver, and viscera oil			
	Men-haden dried scrap and meal	Herring meal	Sardine (Pacific) meal	Tuna and mackerel meal	Other meal dried and green scrap	Total scrap and meal		Men-haden oil	Herring oil	
						Amount	Value			
	Tons	Tons	Tons	Tons	Tons	1,000 tons	1,000 dollars	1,000 gallons	1,000 gallons	
1959 .....	223,893	11,963	2,927	25,380	42,388	307	35,926	20,628	2,001	
1960 .....	218,423	9,151	3,508	26,499	32,556	290	25,282	24,454	1,533	
1961 .....	247,551	5,268	2,518	21,243	34,685	311	31,940	31,356	818	
1962 .....	239,707	5,095	702	26,559	40,196	312	35,573	31,016	674	
1963 .....	184,205	7,537	( <sup>1</sup> )	26,957	37,208	256	30,235	21,630	737	
1964 .....	160,349	8,881	.....	21,113	44,909	235	27,945	20,352	1,336	
1965 .....	175,959	12,932	.....	25,399	39,761	254	35,707	22,607	1,100	
1966 .....	134,954	11,860	.....	25,290	51,717	224	32,315	18,606	1,017	
1967 .....	119,135	9,492	.....	25,487	57,075	211	26,038	13,082	732	
1968 .....	143,154	15,411	.....	28,781	47,790	235	30,261	19,615	1,230	
1969 .....	159,493	6,563	.....	26,870	59,738	253	39,823	19,246	450	
1970 .....	188,550	6,415	.....	26,674	47,558	269	46,353	24,037	702	
1971 .....	220,996	5,189	.....	29,287	37,340	293	44,501	31,489	756	
1972 <sup>2</sup> .....	193,580	5,467	.....	43,226	43,213	285	48,285	21,543	653	

  

Year	Marine animal body, liver, and viscera oil—Continued						Value of—			
	Sardine, Pacific	Tuna and mackerel oil	Whale and sperm oil	Liver and viscera oil	Other marine animal oils	Total oils		Shell products	Other by-products	Grand total
						Amount	Value			
	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1959 .....	188	601	521	33	1,006	24,978	13,092	9,325	23,873	82,216
1960 .....	160	509	437	33	760	27,886	13,386	10,074	17,853	66,595
1961 .....	86	762	463	7	924	34,416	14,373	9,362	18,894	74,569
1962 .....	21	668	342	6	611	33,338	11,001	8,557	20,547	75,678
1963 .....	( <sup>1</sup> )	762	275	3	571	23,978	10,853	7,001	20,512	68,601
1964 .....	.....	621	408	3	531	23,251	13,297	6,192	22,213	69,647
1965 .....	.....	619	344	( <sup>1</sup> )	548	25,218	14,852	5,576	26,695	82,830
1966 .....	.....	530	176	.....	838	21,167	12,521	5,132	23,085	73,053
1967 .....	.....	673	320	.....	986	15,793	6,112	4,933	23,944	61,027
1968 .....	.....	587	309	.....	720	22,461	7,327	4,651	27,888	70,127
1969 .....	.....	549	224	.....	1,439	21,908	9,326	4,170	35,893	89,212
1970 .....	.....	456	88	.....	1,308	26,591	18,185	( <sup>3</sup> )	35,002	99,540
1971 .....	.....	637	54	.....	1,316	34,252	20,831	.....	41,219	106,551
1972 <sup>2</sup> .....	.....	649	.....	.....	1,470	24,316	13,117	.....	94,815	156,217

<sup>1</sup> Included with "Other meal dried and green scrap" or other oils.<sup>2</sup> Preliminary.<sup>3</sup> Included with "Other byproducts."U.S. Department of Commerce, National Marine Fisheries Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 844.

Table 828.—Refrigerated warehouses: Total gross space Oct. 1, by type of plant, United States, biennially, 1953-71<sup>1</sup>

Year	Public cold storage only	Private and semiprivate cold storage	Meat-packing establishments	Total all types
	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.
1953.....	466,470	202,491	79,089	748,050
1955.....	498,599	245,850	68,568	813,017
1957.....	545,061	294,174	62,162	901,397
1959.....	569,199	325,313	50,872	945,384
1961.....	595,463	379,355	51,985	1,026,803
1963.....	633,447	428,250	50,372	1,112,069
1965.....	683,972	473,515	45,903	1,203,390
1967.....	734,804	517,468	41,833	1,294,105
1969.....	762,203	554,611	35,932	1,352,746
1971.....	774,265	624,442	28,272	1,426,979

<sup>1</sup> Warehouse space is defined as all space artificially cooled to temperatures of 50° F. or less, in which food commodities are held for 30 days or longer. Includes Alaska and Hawaii, beginning 1959.

Statistical Reporting Service. Data for 1929-51 in *Agricultural Statistics, 1972*, table 845.

Table 829.—Refrigerated warehouses: Total gross space, by States, Oct. 1, 1971<sup>1</sup>

State	Gross space	State	Gross space	State	Gross space
	1,000 cu. ft.		1,000 cu. ft.		1,000 cu. ft.
Maine.....	18,870	North Dakota.....	5,501	Louisiana.....	6,201
New Hampshire.....	3,810	South Dakota.....		Oklahoma.....	6,646
Vermont.....	2,604	Nebraska.....	8,092	Texas.....	45,809
Massachusetts.....	42,411	Kansas.....	42,676	Montana.....	1,979
Rhode Island.....	1,840	Delaware.....	4,571	Wyoming.....	
Connecticut.....	5,225	Maryland and D.C.....	14,116	Idaho.....	29,017
New York.....	98,893	Virginia.....	41,896	Colorado.....	6,323
New Jersey.....	42,769	West Virginia.....	7,501	New Mexico.....	972
Pennsylvania.....	49,045	North Carolina.....	9,038	Arizona.....	4,133
Ohio.....	31,633	South Carolina.....	3,856	Utah.....	6,944
Indiana.....	8,663	Georgia.....	38,667	Nevada.....	
Illinois.....	58,164	Florida.....	112,472	Washington.....	199,773
Michigan.....	59,953	Kentucky.....	3,793	Oregon.....	80,840
Wisconsin.....	40,474	Tennessee.....	19,515	California.....	161,831
Minnesota.....	27,918	Alabama.....	5,664	Alaska.....	1,998
Iowa.....	21,894	Mississippi.....	2,345	Hawaii.....	3,218
Missouri.....	28,516	Arkansas.....	8,910		
				United States....	1,426,979

<sup>1</sup> Only those States having 3 or more warehouses are listed separately.

Statistical Reporting Service.

Table 830.—Hawaii crops: Acreage, 1963-72<sup>1</sup>

Year	Sugar <sup>2</sup>	Pineapple <sup>3</sup>	Other fruits <sup>4</sup>	Vegetables and melons <sup>5</sup>	Coffee <sup>6</sup>	Macadamia nuts <sup>6</sup>	Taro <sup>4</sup>
	Acres	Acres	Acres	Acres	Acres	Acres	Acres
1963.....	231,300	69,000	2,630	3,160	4,710	4,110	480
1964.....	233,100	65,000	3,150	3,290	4,710	4,510	470
1965.....	235,600	64,000	3,050	3,340	4,710	5,410	440
1966.....	237,500	64,000	3,080	3,760	4,600	6,700	400
1967.....	239,800	64,000	3,460	3,420	4,600	7,980	400
1968.....	242,500	64,000	3,480	3,210	4,400	8,520	420
1969.....	242,200	63,000	3,470	2,870	4,300	8,690	420
1970.....	239,000	61,000	3,240	3,230	3,900	8,735	470
1971.....	232,300	61,000	3,270	2,900	3,400	9,170	480
1972.....	229,600	58,000	3,525	2,900	3,000	9,250	460

<sup>1</sup> Approximate land area, State: 4,105,600 acres, 1964 U.S. Census of Agriculture.

<sup>2</sup> Total cane land area at end of year. Data from Agricultural Stabilization and Conservation Service, USDA, and Hawaiian Sugar Planters' Association.

<sup>3</sup> Land area including crop area, campsites, roads, etc. Year ending May 31. Plantation acreage from Pineapple Growers Association of Hawaii, 1963-70, acreage includes independent operators.

<sup>4</sup> Average acreage during year. Including guavas and passion fruit.

<sup>5</sup> Harvested acreage.

<sup>6</sup> Total acreage Dec. 31.

Statistical Reporting Service. Data for 1946-62 in *Agricultural Statistics, 1972*, table 847.

Table 831.—Hawaii crops: Volume of marketings, 1963-72

Year	Sugar, raw, 96 degrees <sup>1</sup>	Pineapple, processed			Other fruits <sup>5, 6</sup>	Vegetables and melons <sup>5</sup>	Coffee (parchment) <sup>7</sup>	Macadamia nuts (in shell)	Taro (for mfr.)
		Fruit <sup>2</sup>	Juice						
			Single strength <sup>3</sup>	Concentrate <sup>4</sup>					
	1,000 tons	1,000 cases	1,000 cases	1,000 cases	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1963.....	1,102	12,731	8,700	1,084	24,712	48,200	6,651	6,003	9,640
1964.....	1,179	11,520	8,100	953	36,137	52,060	9,947	7,639	9,275
1965.....	1,218	12,595	9,300	932	31,884	49,390	7,500	8,522	9,480
1966.....	1,234	13,168	8,800	972	35,812	55,247	8,040	8,715	8,990
1967.....	1,191	12,333	8,400	588	38,451	53,945	5,440	7,966	8,155
1968.....	1,232	12,400	8,500	633	36,683	49,655	5,700	10,436	9,140
1969.....	1,182	11,900	9,200	670	31,773	49,620	4,130	10,049	8,605
1970.....	1,162	12,400	8,260	927	36,049	54,150	4,300	13,206	8,555
1971.....	1,230	13,200	8,700	860	31,208	49,425	3,280	14,075	8,840
1972.....	1,119	12,000	7,460	840	37,993	49,820	3,200	14,155	9,020

<sup>1</sup> Data from Agricultural Stabilization and Conservation Service, USDA, and Hawaiian Sugar Planters' Association.

<sup>2</sup> Processed fruit, equivalent 24/2½ through 1967. 1968-70, reported as "actual" cases of Hawaiian pack converted to 24/2½ "equivalent" case using a factor of 0.70. Pineapple Growers Association of Hawaii data.

<sup>3</sup> 1963-70, reported as "actual" cases of Hawaiian pack converted to 24/2½ = "equivalent" cases using a factor of 0.78. Pineapple Growers Association of Hawaii data.

<sup>4</sup> Concentrated juice, 6/10 "equivalent" cases of Hawaiian pack converted to 24/2½ "equivalent" cases using a factor of 0.915. Year ending May 31. Pineapple Growers Association of Hawaii data.

<sup>5</sup> Excludes quantities not marketed because of economic conditions.

<sup>6</sup> Excludes pineapples for fresh market. Includes guavas and passion fruit used for processing.

<sup>7</sup> Year ending June 30 of following year.

<sup>8</sup> Preliminary.

Statistical Reporting Service. Data for 1946-62 in *Agricultural Statistics, 1972*, table 848.

Table 832.—Hawaii crops: Value of marketings, 1963-72

Year	Sugar products <sup>1</sup>	Pineapple <sup>2</sup>	Other fruits <sup>3</sup>	Vegetables and melons	Coffee (parchment) <sup>4</sup>	Macadamia nuts	Taro
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1963.....	192,000	123,700	1,835	4,838	1,744	1,061	574
1964.....	165,000	126,900	2,076	4,901	3,025	1,190	564
1965.....	176,000	126,700	2,085	5,105	2,362	1,651	573
1966.....	190,000	127,700	2,487	5,944	2,058	1,830	561
1967.....	191,000	133,300	2,719	6,211	1,474	1,964	579
1968.....	200,000	127,400	3,213	6,342	1,471	2,379	676
1969.....	189,000	125,400	3,414	6,304	1,466	2,472	671
1970.....	198,000	138,600	3,442	6,791	1,449	2,868	736
1971.....	214,000	137,600	3,807	7,002	1,135	3,475	787
1972.....	194,000	140,500	4,643	7,439	<sup>5</sup> 1,104	<sup>5</sup> 3,157	758

<sup>1</sup> Value of raw sugar and molasses produced and Sugar Act compliance payments. Data from Agricultural Stabilization and Conservation Service and Hawaiian Sugar Planters' Association.

<sup>2</sup> Value of canned fruit, juice, and industry byproducts shipped out and value of local sales of canned fruit and juice. Bank of Hawaii data. Estimated value of fresh fruit included. Statistical Reporting Service estimates.

<sup>3</sup> Excludes pineapples for fresh market; includes guavas and passion fruit used for processing.

<sup>4</sup> Year ending June 30 of following year.

<sup>5</sup> Preliminary.

Statistical Reporting Service. Data for 1946-62 in *Agricultural Statistics, 1972*, table 849.

Table 833.—Alaska crops: Acreage harvested, 1963-72

Year	Oats for grain	Barley for grain	Grain hay	Grass hay	Grain silage	Grass silage	Potatoes	Other vegetables
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
1963.....	1,000	2,200	1,100	6,500	4,400	2,200	760	185
1964.....	500	1,900	1,700	6,600	4,100	1,500	730	155
1965.....	600	1,600	1,200	5,700	3,100	1,200	780	145
1966.....	400	1,600	1,400	6,800	2,500	1,400	710	155
1967.....	600	1,800	1,200	7,500	2,400	1,400	690	180
1968.....	900	1,900	900	7,000	2,100	1,400	620	285
1969.....	500	1,200	1,100	7,000	1,600	1,400	620	250
1970.....	500	1,500	1,400	6,600	1,500	1,400	610	200
1971.....	200	3,100	1,900	5,100	2,200	2,000	630	205
1972 <sup>1</sup> .....	500	2,800	2,400	8,500	1,900	1,900	550	185

<sup>1</sup> Preliminary.

Statistical Reporting Service. Data for 1961-62 in *Agricultural Statistics, 1972*, table 850.



Table 834.—Alaska crops: Volume harvested, 1963-72

Year	Oats for grain	Barley for grain	Grain hay	Grass hay	Grain silage	Grass silage	Potatoes	Other vegetables
	<i>Cwt.</i>	<i>Cwt.</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Cwt.</i>	<i>Cwt.</i>
1963.....	14,400	31,700	1,700	7,800	25,500	6,600	140,600	22,600
1964.....	12,000	35,600	2,600	8,200	23,800	5,400	140,900	17,900
1965.....	13,400	32,300	2,200	6,600	17,700	4,000	131,000	14,500
1966.....	10,200	34,600	2,100	9,200	14,300	4,000	111,500	15,500
1967.....	14,800	36,300	1,900	11,200	14,600	4,900	138,000	18,200
1968.....	15,000	27,400	1,100	8,800	12,800	5,600	114,700	24,800
1969.....	4,800	14,400	1,000	6,700	5,700	4,500	71,300	16,300
1970.....	7,200	22,300	1,500	7,900	7,400	6,200	106,800	15,900
1971.....	3,800	21,600	2,600	4,600	13,300	6,200	110,300	16,100
1972 <sup>1</sup> .....	4,800	24,900	3,000	11,500	10,700	8,600	99,000	13,700

<sup>1</sup> Preliminary.Statistical Reporting Service. Data for 1961-62 in *Agricultural Statistics, 1972*, table 851.

Table 835.—Alaska crops: Value of production, 1963-72

Year	Oats for grain	Barley for grain	All hay	All silage	Potatoes	Other vegetables
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1963.....	65,000	135,000	551,000	594,000	612,000	201,000
1964.....	53,000	144,000	626,000	540,000	1,043,000	217,000
1965.....	57,000	131,000	528,000	412,000	756,000	203,000
1966.....	42,000	140,000	655,000	329,000	619,000	218,000
1967.....	62,000	144,000	721,000	312,000	642,000	228,000
1968.....	68,000	117,000	545,000	276,000	654,000	297,000
1969.....	17,000	53,000	539,000	184,000	378,000	193,000
1970.....	29,000	88,000	705,000	245,000	705,000	255,000
1971.....	17,000	83,000	576,000	351,000	772,000	319,000
1972 <sup>1</sup> .....	21,000	101,000	1,160,000	367,000	693,000	261,000

<sup>1</sup> Preliminary.Statistical Reporting Service. Data for 1961-62 in *Agricultural Statistics, 1972*, table 852.

# INDEX

Abaca:	Page	Apricots:	Page
Imports.....	74, 75	Canned:	
Production, world.....	75	Exports.....	211
Acreage:		Pack.....	249
Allotments.....	529	Quantity.....	212, 213
Diverted or set-aside.....	525-528	Dried:	
Land in farms:		Exports.....	211
Irrigated.....	427	Production.....	250
Total.....	422-426	Quantity sold.....	212
Principal crops, planted and		Fresh, exports.....	211
harvested.....	440-443	Frozen.....	212, 213, 251, 252
Required for specified purposes.....	440	Prices, farm.....	211
See also under specific crop.		Production.....	205, 211-213, 442
Agricultural commodity futures.....	590, 591	Shipments.....	249
Agricultural commodity support prices.....	457	Utilization.....	212, 213
Agricultural conservation program.		Value.....	211, 442
See Conservation, Soil conservation, Rural		Artichokes:	
Environmental Assistance Program, and		Acreage, yield, and production.....	154, 442
Water conservation.		Farm price and value.....	154, 442
Agricultural loans. See Loans.		Asparagus:	
Agricultural production, index numbers....	446-448	Acreage and production.....	154, 155, 442
Agricultural products:		Canned pack.....	198
Exports:		Frozen pack.....	200
Acreage used for producing.....	440	Prices, farm.....	154, 155
Index numbers.....	574	Seed, imports.....	279
Payments.....	577	Shipments.....	196
Specified Government programs.....	8, 24, 55	Yield and value.....	154, 442
Value.....	574-581, 584, 586, 587	Automobiles, number on farms.....	433
Foreign trade.....	574-587	Avocados:	
Imports:		Imports.....	213
Index numbers.....	575	Prices, farm.....	213
Value.....	574, 581-583, 585, 587	Production.....	205, 213, 442
See also Commodities, agricultural.		Value.....	213, 442
Agricultural Stabilization and		Babassu oil:	
Conservation Programs:		Exports.....	142
Allotments.....	529-531	Production.....	142
Number of producers.....	524	Baby food, exports, destination.....	393
Payments to producers.....	523-528	Bacon, exports.....	345
Alaska statistics.....	600, 601	Balance sheet, farming sector.....	432
See also under specific commodities.		Beans:	
Alcohol, production from grains.....	19, 33, 46	Country, deposits, index numbers.....	431
Alfalfa seed:		Federal:	
Acreage, yield, and production.....	271, 272, 441	Intermediate credit, loans and discounts	
Prices.....	271, 272, 276	outstanding and made.....	490-491, 494
Stocks.....	275	Land:	
Value.....	271	Loans made.....	486, 487, 494, 495
Almonds:		Loans outstanding, Jan. 1....	487, 488, 494, 495
Imports.....	256	For cooperatives, loans outstanding and	
Production, price, and value.....	256, 442	made.....	490, 491, 494
Shelled, production in foreign countries.....	255	Barley:	
Animal proteins, disappearance.....	55	Acreage.....	41-44, 441
Animal units fed on farms.....	354	Consumption.....	48
Animals, big-game population and hunter		Exports.....	41, 45, 46
harvest on national forests.....	559	Farm disposition.....	44, 45
Apple juice, canned pack.....	250	Imports.....	41, 46
Apples:		Malt exports, destination.....	45
Canned:		Prices:	
Exports.....	207	Farm.....	41, 42
Pack.....	249	Market.....	41, 47
Quantity.....	208	Support operations.....	47
Cold-storage stocks.....	253	Production.....	41-46, 441
Consumption.....	254	Seeding rates, per acre.....	280
Dried:		Seed prices.....	276
Exports.....	207	Stocks in principal exporting countries.....	49
Production.....	250	Stocks on and off farms.....	42
Quantity.....	208	Supply and disappearance.....	46
Exports.....	207	Utilization in alcoholic products.....	46
Exports, destination.....	210	Value.....	41, 441
Foreign production.....	207	Yield.....	41, 43, 44, 441
Frozen pack.....	251, 252	Beans:	
Frozen, quantity.....	208	Dry edible:	
Imports.....	207	Acreage.....	281, 282, 441
Imports, origin.....	210	Consumption.....	197
Prices:		Crop insurance.....	482
Farm.....	206, 207	Exports.....	281, 286, 287
Market.....	210	Farm disposition.....	283
Production.....	205-208, 442	Imports.....	281, 286
Shipments.....	249	Prices:	
Trade, international.....	209	Farm.....	281, 282
Unloads.....	247	Market.....	281, 285
Utilization.....	208	Support operations.....	285
Value.....	207, 442	Production.....	281-283, 441
Applesauce:		Seeding rates, per acre.....	280
Canned pack.....	249	Trade, international.....	286
Frozen pack.....	251, 252	Value.....	281, 441

Beans—Continued	Page	Cabbage:	Page
Dry edible—Continued		Acreage and production.....	161-163, 442
World acreage, yield, and production.....	284	Prices, farm.....	161-163
Yield.....	281, 282, 441	Shipments.....	196
Lima:		Shrinkage and loss.....	163
Acreage and production.....	156, 442	Stocks.....	163
Canned pack.....	198	Unloads.....	194
Frozen pack.....	200	Yield and value.....	163, 442
Prices, farm.....	156	<i>See also</i> Vegetable seeds.	
Shipments.....	196	Cacao beans:	
Unloads.....	194	Exports from principal countries.....	260
Yield and value.....	156, 442	Imports, origin.....	260
Snap:		Cacao butter, <i>See</i> Cocoa butter.	
Acreage and production.....	157, 158, 442	Calves:	
Canned pack.....	198	Carcasses condemned.....	353
Consumption, canned.....	199	Heifers, number on farms.....	299, 303, 359
Frozen pack.....	200	Income from, cash and gross.....	305-307
Prices, farm.....	157, 158	Number born.....	302, 305
Shipments.....	196	Number on farms.....	298, 303
Unloads.....	194	Prices, farm.....	331
Yield and value.....	157, 442	Prices, market.....	305
<i>See also</i> Vegetable seeds.		Production and disposition.....	305-307
Beef:		Receipts at public stockyards.....	308
Cold-storage holdings.....	347	Skins:	
Consumption.....	349	Exports.....	351, 352
Prepared and processed under Federal		Imports.....	351
inspection.....	343	Slaughter:	
Production.....	342, 349	Farm.....	305-307
Steer, prices, market.....	311	Total.....	308
<i>See also</i> Beef and veal, <i>Meats and Veal</i> .		Under Federal inspection.....	309, 353
Beef and veal:		Slaughtered, live weight:	
Exports.....	345, 350	Costs.....	309
Imports.....	346	By States.....	310
Production, specified countries.....	344	Cantaloups:	
Shipments to Territories.....	350	Acreage and production.....	164, 165, 442
<i>See also</i> Beef, <i>Meats, and Veal</i> .		Prices, farm.....	164, 165
Bees, number of colonies.....	92, 93	Shipments.....	196
Beeswax:		Unloads.....	194
Imports.....	95	Yield and value.....	165, 442
Prices to producers.....	92, 94, 95	<i>See also</i> Melons and Muskmelons.	
Production.....	92, 93	Carcasses, whole, number condemned under	
Beets:		Federal inspection.....	353
Acreage and production.....	159, 442	Carrots:	
Canned pack.....	198	Acreage and production.....	165, 166, 442
Prices, farm.....	159	Canned pack.....	198
Yield and value.....	159, 442	Frozen pack.....	200
<i>See also</i> Sugarbeets and Vegetable seeds.		Prices, farm.....	165, 166
Berries:		Shipments.....	196
Canned pack.....	249	Unloads.....	194
Frozen pack.....	251, 252	Yield and value.....	165, 442
Bonds, rates and yields, selected series.....	484	<i>See also</i> Vegetable seeds.	
Brazil nuts, production in Brazil.....	255	Casein:	
Breakfast Program.....	568, 570	Imports.....	391
Broccoli:		Castor beans, imports.....	144
Acreage and production.....	160, 442	Castor oil:	
Frozen pack.....	200	Exports.....	142
Prices, farm.....	160	Imports.....	144
Shipments.....	196	Prices, market.....	147
Yield and value.....	160, 442	Production.....	142
<i>See also</i> Vegetable seeds.		Used in drying-oil industries.....	140
Broilers, production, price, and income....	404, 405	Cattle:	
Broomcorn:		Brucellosis work.....	363
Acreage and production.....	292, 441	Carcasses condemned.....	353
Value.....	292, 441	Dairy-herd improvement associations.....	362
Yield and price.....	292, 441	Hides:	
Brussels sprouts:		Exports.....	351, 352
Acreage and production.....	161, 442	Imports.....	351
Frozen pack.....	200	Price per pound, Chicago.....	350
Prices, farm.....	161	Income from, cash and gross.....	305-307
Yield and value.....	161, 442	Number:	
<i>See also</i> Vegetable seeds.		In specified countries.....	301
Buffalo.....	301	On farms.....	297-300, 433
Buildings, farm value, selected years.....	428	On feed.....	303, 304
Bulls:		Prices:	
Number on farms.....	300, 303	Farm.....	305
Slaughter under Federal inspection.....	309	In Argentina.....	310
Butter:		In Canada.....	310
Consumption.....	146, 387	Market.....	305
Creamery:		Production and disposition.....	305-307
Cold-storage holdings.....	386	Receipts at public stockyards.....	308
Prices, wholesale.....	147, 388	Slaughter:	
Production in specified countries.....	389	Farm.....	305-307
Disappearance.....	387	Number.....	308, 310
Exports.....	142, 392, 393	Under Federal inspection.....	308, 309, 353
Imports.....	391	Slaughtered, live weight.....	310
Prices, market.....	147, 388	Costs.....	309
Production:		By States.....	310
On farms.....	364	Tuberculin testing.....	362
World.....	142, 389	Value:	
Stocks on hand, Jan. 1.....	386	Farm.....	297, 298, 433

	Page		Page
Cattle—Continued		Citrus fruits—Continued	
Value—Continued		Value.....	217, 218, 442
Of production.....	305-307, 444	Citrus juices:	
Cauliflower:		Canned pack.....	221, 250
Acreage and production.....	166, 167, 442	Concentrated, pack.....	222
Frozen pack.....	200	Frozen pack.....	251, 252
Prices, farm.....	166, 167	<i>See also</i> Grapefruit, Lemons, Limes, Oranges, and Tangerines.	
Shipments.....	196	Clover seed:	
Unloads.....	194	Acreage and yield.....	271-273
Yield and value.....	166, 442	Prices.....	271-273, 276
<i>See also</i> Vegetable seeds.		Production.....	271-273, 441
Celery:		Stocks.....	275
Acreage and production.....	167, 168, 442	Value.....	271, 441
Prices, farm.....	167, 168	<i>See also</i> Sweetclover seed.	
Shipments.....	196	Cocoa butter:	
Unloads.....	194	Exports.....	143
Yield and value.....	167, 442	Imports.....	144
<i>See also</i> Vegetable seeds.		Coconut oil:	
Cheese:		Exports.....	142, 143
American, production.....	382	Imports.....	144
Cold-storage holdings.....	386	Prices, market.....	147
Consumption.....	387	Production.....	142
Disappearance.....	387	Used in soap.....	148
Exports.....	392, 393	Cod oil, prices, wholesale.....	147
Foreign production.....	390	Codliver oil, prices, wholesale.....	147
Imports.....	391	Coffee:	
Prices, wholesale.....	388	Exports from principal producing countries.....	261
Production.....	382, 390	Imports, origin.....	261
Stocks on hand, Jan. 1.....	386	Cold-storage stocks:	
Cherries:		Apples.....	253
Brined.....	216	Dairy products.....	386
Canned.....	216	Frozen fruits.....	253
Exports.....	214	Frozen orange juice.....	253
Farm disposition.....	216	Meats.....	347
Foreign production.....	215	Pears.....	253
Frozen.....	216, 251, 252	Poultry products.....	409
Imports.....	214	Commodities, agricultural:	
Prices, farm.....	214, 215	Futures.....	590, 591
Production.....	214-216, 442	Owned by Commodity Credit Corporation, Dec. 31.....	514, 518, 519
Shipments.....	249	Purchases by Commodity Credit Corporation, costs.....	518, 519
Utilization.....	216	Supply-utilization, index.....	444
Value.....	214, 442	Under Commodity Credit Corporation price-support loan.....	515
Chickens:		<i>See also</i> Agricultural products.	
Broilers, production, price, and income..	404, 405	Commodity Credit Corporation:	
Cash income.....	400-402	Cost value of commodity disposition.....	520, 521
Commercial storage stocks.....	407	Inventory transactions.....	518, 519
Consumption.....	400-402, 407	Loan programs.....	490, 491, 512-522
Exports.....	407	Price support:	
Farm disposition.....	400-402	Commodities owned.....	514
Gross income.....	400-402	Commodities under loan.....	515
Number in specified countries.....	399	Granted.....	512
Number on farms.....	395-397	Operations, investments in.....	522
Participation in National Poultry Improvement Plan.....	403, 404	<i>See also individual commodities.</i>	
Prices, farm.....	400-402	Concentrates fed to milk cows:	
Production.....	400-402, 407	Quantity.....	360
Sales from farms.....	400-402	Value.....	360
Tested for pullorum disease.....	410	Conservation, agricultural:	
Value:		Great Plains Program.....	545, 546
Dec. 1.....	395, 398	Plans.....	544
Jan. 1.....	395	Practices applied.....	541-543
Of production.....	400-402, 444	Rural Environmental Assistance Program:	
<i>See also</i> Chicks and Poultry.		Assistance.....	534
Chicks:		Farms participating.....	534
Baby, prices.....	406, 407	Practices.....	535-538
Hatched by commercial hatcheries.....	406, 407	Supplemental emergency practices.....	534
Value.....	407	<i>See also</i> Soil conservation.	
Cigarettes:		Consumers' price index, by groups and by years.....	571
Consumption.....	108	Consumer prices, index numbers.....	422
Exports.....	108	Consumption per capita:	
Manufactured.....	107	Apples.....	254
Total output.....	108	Barley.....	48
Cigars:		Beans:	
Consumption.....	108	Dry edible.....	197
Exports.....	108	Snap, canned.....	199
Manufactured.....	107	Beef.....	349
Total output.....	108	Butter.....	146, 387
Citrus fruits:		Cheese.....	387
Acreage.....	204	Chewing tobacco.....	108
Consumption.....	254	Chickens.....	407
Crop insurance.....	482	Cigarettes.....	108
Exports.....	217, 218, 222-226	Cigars.....	108
Foreign production.....	220	Citrus fruits.....	254
Imports.....	217, 218, 224-226	Coffee, tea, and cocoa.....	565, 566
Prices, farm.....	217-219		
Processed, quantity.....	217, 218		
Production.....	205, 217, 218, 442		
Shipments.....	249		
Trade, international.....	224-226		
Unloads.....	247		

Consumption per capita—Continued	Page	Corn—Continued	Page
Corn:		Green, shipments	196
Canned	199	Imports	28, 33
Cereal	48	Loan program, Commodity Credit Corporation	512-517
Meal	48	Meal:	
Sirup	48	Consumption	48
Sugar	48	Exports, destination	34
Cornstarch	48	Oil:	
Cotton	72	Exports	142
Cream	386	Prices, market	147
Dairy products	565, 566	Used in margarine	138
Detergents	149	Prices:	
Eggs	565, 566	Farm	28, 29
Fat products	146	Market	35
Fats	146, 565, 566	Support operations	34
Fibers	72	Production	28-33, 441
Fish	565, 566	Products:	
Flour	565, 566	Consumption	48
Food	565, 566	Wet-processed	33
Fruit juices, canned	254	Seed prices	276
Fruits:		Seeding rates, per acre	280
Canned	254	Sirup:	
Dried	254	Consumption	48
Fresh	254, 565, 566	Production, exports, and consumption	96
Frozen	254	Stocks in principal exporting countries	49
Total	254, 565, 566	Stocks on and off farms	28
Grain products	48, 565, 566	Sugar consumption per capita	48
Grains	48	Supply and disappearance	33
Ice cream	387	Sweet:	
Lamb	349	Acreage, production, and farm price	168, 169
Lard	146, 321, 349	Canned:	
Margarine	146	Consumption	199
Meats	349, 565, 566	Pack	198
Melons	197, 565, 566	Frozen pack	200
Milk:		Shipments	196
Condensed	387	Yield and value	168
Dry whole	387	See also Vegetable seeds.	
Evaporated	387	Utilization:	
Fluid	386	Acreage, by States	29, 30
Nonfat dry milk	387	By uses	33
Mutton	349	In alcoholic products	33
Nutrients	563	Value	28, 441
Oat products	48	Yield	28, 31, 32, 441
Oil products	146	Corn-hog price ratios	319
Oils	146, 565, 566	Cornstarch, consumption, civilian, per capita	48
Paper	559	Cotton:	
Paperboard	559	Acreage	58, 59, 61, 114, 441
Peanuts	126, 127	Acreage diverted or set aside, payments to producers	525-527
Peas, canned	139	American Pima, carryover and ginnings, by grade and staple length	65
Pork	349	Carryover	62-65
Potatoes	197, 565, 566	Consumption	62, 71, 72
Poultry	565, 566	Crop insurance	482
Rayon	72	Disappearance and distribution	62-64
Rice products	48	Exports	58, 62, 66, 67, 71
Rye flour	48	Exports, index numbers	574
Shortening	139	Foreign:	
Silk	72	Carryover	62
Smoking tobacco	108	Mill consumption	62
Snuff	108	Prices	70
Soap	149	Production	61
Sugar	83, 565, 566	Supply and distribution	62, 71
Sweetpotatoes	197, 565, 566	Stocks	71
Tobacco products	108	Ginning costs per bale	69
Tomatoes:		Ginnings	63-65
Canned	199	Grade and staple length	65, 66
Fresh	197	Imports	58, 66, 67, 71
Turkeys	413	Linters:	
Veal	349	Exports	70
Vegetables:		Imports	66, 67, 70
Canned	199, 202, 565, 566	Prices	70, 115
Fresh	197, 202, 565, 566	Production	70, 115
Frozen	201, 565, 566	Supply and distribution	70
Total	565, 566	Loan program, Commodity Credit Corporation	512-521
Wheat:		Micronaire readings	68
Cereal	48	Mill consumption	62
Flour	48	Prices:	
Wool	72	Farm	58, 59
Conversion factors, weights, and measures	V-VIII	Market	58, 68-70
Cooperative organizations, farmers'	500-502	Support operations	60
Copra, imports	144	Production	58, 59, 61, 441
Corn:		Seeding rates, per acre	280
Acreage	28-32, 441	Supply	62-64, 71
Acreage diverted or set aside, payments to producers	525-527	Trade, international	66
Cereal, consumption	48		
Consumption, total	48		
Crop insurance	482		
Exports	28, 33, 34		
Farm disposition	32, 33		

Cotton—Continued	Page	Crops, principal:	Page
Upland:		Acreage harvested .....	440-443
Carryover, ginnings, supply and disappearance:		Acreage planted .....	440
By grade .....	63	Farm value .....	441-443
By staple length .....	64	Cucumbers:	
Grade index and staple length .....	65, 66	Acreage and production .....	170, 171, 442
Value .....	58, 441	Prices, farm .....	170, 171
World:		Shipments .....	196
Acreage and production .....	61	Unloads .....	194
Stocks .....	71	Yield and value .....	170, 442
Supply and distribution .....	71	<i>See also</i> Vegetable seeds.	
Yarn, prices .....	72	Currants:	
Yield per acre .....	58, 441	Exports, destination .....	231
Cottonseed:		Foreign production, dried .....	251
Cake:		Frozen pack .....	251, 252
Exports .....	116	Dairy statistics:	
Production .....	115	Artificial-breeding program .....	361
Crushings .....	115	Herd-improvement associations .....	362
Exports .....	143	Products:	
Exports, destination .....	116	Cold-storage holdings .....	386
Farm disposition .....	114	Disappearance .....	386, 387
Hulls, output .....	115	Exports .....	392, 393
Meal:		Imports .....	391
Exports .....	116	Imports, index numbers .....	575
Prices .....	115	Income from, cash and gross .....	371-373
Production .....	115	Manufactured .....	382-384
Oil:		Prices:	
Exports .....	116, 142, 143	Manufacturers' .....	385
Prices .....	115, 147	Support operations .....	394
Production .....	115, 142	Production .....	382-384
Used in margarine .....	138	Sales .....	371-373
Used in shortening .....	139	Stocks, manufactured .....	385
Prices, farm .....	114	Stocks on hand, Jan. 1 .....	386
Production .....	58, 59, 114, 441	Dates:	
Products:		Dried, production .....	250, 442
Prices .....	115	Imports .....	226
Production .....	115	Production, farm price, and value .....	226, 442
Quality .....	115	Degras, prices .....	147
Value .....	58, 114, 441	Detergents, sales .....	149
Yield per acre .....	114, 441	Discounts:	
Cover-crop seeds, winter:		Farm Credit Administration .....	494
Prices .....	274	Federal intermediate credit banks .....	494
Production .....	274	Economic trends .....	421, 422
Cowhides:		Egg:	
Exports .....	351, 352	Dried, production .....	419
Imports .....	351	Liquid, production and disposition .....	419
Prices .....	350	Eggplant:	
Cows:		Acreage and production .....	172, 442
Number on farms .....	299, 303	Prices, farm .....	172
Prices, market .....	305	Yield and value .....	172, 442
Slaughter under Federal inspection .....	309	<i>See also</i> Vegetable seeds.	
Cows, milk:		Eggs:	
Feeds .....	360	Cold-storage stocks .....	409, 418
Number in specified countries .....	370	Consumption .....	416, 419
Number on farms .....	299, 303, 359, 364	Disposition and income .....	416-419
Prices, farm .....	381	Exports .....	418
Value, Jan. 1 .....	359	Foreign production .....	416
<i>See also</i> Cattle.		Imports .....	418
Income from .....	416, 417	Income from .....	416, 417
Lay, rate .....	415, 416	Lay, rate .....	415, 416
Numbers used for hatching .....	418	Numbers used for hatching .....	418
Prices:		Prices:	
Farm .....	416, 417	Farm .....	416, 417
Wholesale .....	418	Wholesale .....	418
Production .....	415-418	Production .....	415-418
Products under Federal inspection .....	420	Products under Federal inspection .....	420
Sales .....	416, 417	Sales .....	416, 417
Value .....	416, 417, 444	Value .....	416, 417, 444
Cranberries:		Electricity:	
Acreage, value, and yield .....	227, 442	Average kilowatt-hours used and monthly bill .....	507
Prices, farm .....	227	Electric service, central-station, farms receiving .....	506
Processed, quantity .....	227	Emergency conservation measures .....	534
Production .....	205, 227, 442	Employment, farm:	
Sauce, canned pack .....	249	Number of persons employed .....	438
Shipments .....	249	Self-employed farmers .....	480
Cream:		Total .....	437, 438, 450
Consumption .....	386	<i>See also</i> Labor, farm and Workers, farm.	
Prices, farm .....	371, 372, 381	Equipment, farm. <i>See</i> Farm equipment.	
Sales from farms .....	364, 367	Escarole:	
Stocks on hand, Jan. 1 .....	386	Acreage, production, and farm price .....	172, 173, 443
Credit banks, Federal intermediate. <i>See</i> Banks, Federal intermediate credit.		Shipments .....	196
Crin vegetal, imports, origin .....	74	Yield and value .....	172, 443
Crop insurance programs .....	482, 483	Expenditures:	
Crop loan programs, Commodity Credit Corporation .....	512-522	Cooperative forest management .....	553
Crop loans .....	490, 491, 498	Forest fire protection .....	553
Cropland:		Expenses, farm production .....	471
Acreage .....	425, 426	Exports:	
Acreage withheld from production .....	526	Agricultural products. <i>See</i> Agricultural products, exports.	
Crops:			
Acreage .....	440-443		
Alaska .....	600, 601		
Farm value .....	441-443		
Harvested, acreage required .....	440		
Hawaii .....	599, 600		
Losses .....	481		
Production, index numbers .....	447, 448		
<i>See also specific crops.</i>			

Exports—Continued	Page	Fats—Continued	Page
Volume.....	422	Used in—Continued	
<i>See also under specific commodities.</i>		Soap.....	148
Family, farm:		World production.....	142
Income.....	470	<i>See also Oils, Shortening, and under specific kinds.</i>	
Workers.....	437, 438	Feed:	
Farm:		Bought, cost to farm operators.....	471
Buildings, value.....	428	Grains:	
Cash receipts.....	467-469, 471	Exports, specified Government programs.....	55
Conservation plans, soil conservation districts.....	544	Prices.....	56
Employment.....	437-439, 480	Loans.....	490, 491, 499
Equipment:		Prices, index numbers.....	357
Value, shipped.....	436	Quantity consumed by livestock and poultry.....	354, 355
<i>See also Machinery, farm.</i>		Feed concentrates:	
Family. <i>See</i> Family, farm.		Animal units fed.....	56
Fire losses.....	481	Quantity fed per animal unit.....	56
Forestry accomplishments.....	553	Supply, total and per animal unit.....	56
Income. <i>See</i> Income.		Feed Grain Program:	
Labor. <i>See</i> Labor, farm.		Acreage diverted or set aside.....	525-528
Land:		Payments to producers.....	525-528
Acreage.....	422, 423	Feeds:	
Utilization.....	425, 426	Exports, index numbers.....	574
Value.....	428	For milk cows.....	360
Mortgage. <i>See</i> Mortgages, farm.		Imports, index numbers.....	575
Operators, tenure of.....	424	Feedstuffs:	
<i>See also</i> Farmers.		Commercial, disappearance.....	55
Output, index numbers.....	445, 446	Prices, market.....	57
Population. <i>See</i> Population, farm.		Fertilizer:	
Production:		Bought, cost to farm operators.....	471
Expenses.....	471	Consumption.....	473-475
Index numbers.....	446-448	Materials, sales and value.....	475
Per hour.....	448, 449	Plant-nutrient content.....	473-475
Products:		Fibers:	
Income:		Consumption by kinds.....	72
Cash.....	467-469, 471	Imports.....	72, 74, 75
Gross.....	467, 471	Production, world:	
Nonmoney.....	467	Jute and hard fibers.....	75
Prices, farm.....	453-456	Man-made fibers:	
Property:		Rayon and acetate.....	73
Maintenance costs.....	471	Non-cellulosic.....	73
Taxes.....	471	<i>See also under specific kinds.</i>	
Value.....	428	Field seeds, <i>See</i> Seeds, field.	
Real estate. <i>See</i> Real estate, farm.		Figs:	
Transfers.....	429, 430	Dried:	
Farm Credit Administration:		Imports and exports.....	228
Loans.....	490, 491, 494-496	Production.....	228, 250, 251
Loans and discounts:		Farm price.....	228
Made.....	494	Production.....	205, 228, 442
Outstanding.....	494	Value.....	228
Farmers:		Filberts:	
Cooperative associations:		Imports.....	256
Loans.....	490, 491, 494	Production, price, and value.....	256, 442
Type, number, and membership.....	500-502	Production in foreign countries.....	255
Marketing and purchasing associations, membership and business.....	500-502	Fire, farm losses.....	481
Share of retail cost.....	452	Fires, forest:	
<i>See also</i> Farm, operators.		Number and area.....	554
Farmers Home Administration:		Protection expenditures.....	553
Loans.....	487, 488, 490, 491, 497-499	Fish:	
Non-real estate loans.....	498, 499	Consumption per capita.....	565, 566
Real estate loans.....	497	Oil:	
Farms:		Exports.....	142
Electrified.....	506	Production.....	142
Number.....	422-424	Used in drying-oil industries.....	140
Ownership changes.....	429, 430	Packaged, fresh and frozen, production by species.....	593
Receiving central-station electric service.....	506	Fisheries, catch and disposition.....	592
Telephones, number of farms with service.....	511	Fishery production, industrial.....	597
Telephone costs.....	508	Fishery products:	
Tenure of operator.....	424	Canned, production, industrial.....	594
Value, per acre, index numbers.....	428, 429	Exports.....	596
Fat products, consumption.....	146	Frozen, production.....	593
Fats:		Imports.....	595
Consumption.....	146	Flax fiber, imports.....	74, 75
Disappearance.....	140, 141	Flaxseed:	
Exports.....	140-143	Acreage.....	117-118, 441
Imports.....	140, 141	Crop insurance.....	482
Prepared and processed under Federal inspection.....	343	Crushed for linseed oil.....	119, 121
Prices:		Exports.....	117, 121, 143
Index numbers.....	148	Exports, destination.....	121, 122
Wholesale.....	147	Farm disposition.....	119
Stocks, Jan. 1.....	140, 141	Imports.....	117, 119, 121, 144
Supply and disposition.....	140, 141	Prices:	
Use, food and nonfood.....	138-141, 145, 146	Farm.....	117
Used in—		Market.....	117
Drying-oil industries.....	140	Support operations.....	120
Margarine.....	138	Production.....	117-120, 441
Shortening.....	139	Seeding rates, per acre.....	280
		Stocks.....	119

Flaxseed—Continued	Page	Grain products—Continued	Page
Supply and disappearance.....	119	Imports, index numbers.....	575
Value.....	117, 441	Grains:	
Yield per acre.....	117, 118, 441	Consumption, civilian.....	48
<i>See also</i> Linseed.		Exports:	
Flood prevention operations:		Destination.....	10, 25, 34, 40, 45, 54
Forest Service.....	547	Index numbers.....	574
Soil Conservation Service.....	547	Feed:	
Flour. <i>See under specific kinds.</i>		Acreage.....	440, 441
Flowers, cut or potted:		Prices, market.....	56, 57
Production and sales.....	263	Food, acreage.....	440, 441
Value.....	264	Imports, index numbers.....	575
Food:		Utilization in alcoholic products.....	19, 33, 46
Consumption, indexes.....	565	<i>See also under specific kinds.</i>	
Consumption, pounds.....	566	Grape juice, canned pack.....	250
Nutrients, contributed by food groups.....	564	Grapefruit:	
Plans:		Canned:	
Cost.....	567	Exports.....	222
Prices, farm-to-retail spread.....	452	Pack.....	223, 249
Products, marketing spreads.....	452	Exports.....	217
Stamp (plan).....	568, 570	Foreign production.....	220
Supply-utilization:		Imports.....	217
Index.....	444	Juice, canned:	
Components, percentage of total.....	445	Blended orange and grapefruit, pack.....	250
Food and Nutrition Service programs.....	568-571	Exports.....	222
Contributions to States.....	570	Pack.....	223, 250
Persons receiving benefits.....	571	Juice, concentrated pack.....	222
Quantity and costs.....	568, 569	Prices, farm.....	217
Foreign trade. <i>See</i> Agricultural products, foreign trade; <i>also under specific crops.</i>		Processed, quantity.....	217
Forestry statistics.....	547-559	Production.....	205, 217, 219, 442
Fires, number and area.....	554	Shipments.....	249
Fires, protection expenditures.....	553	Trade, international.....	225
Land, farm and nonfarm.....	425, 426	Unloads.....	247
Land, total and commercial.....	548	Value.....	217, 442
Products, value.....	554	<i>See also</i> Citrus fruits.	
Tree distribution.....	553	Grapes:	
Forests. <i>See</i> National forests.		Dried, production.....	250, 251
Freight-rate indexes.....	451	Exports.....	229
Fruit:		Farm disposition.....	230
Cocktail, canned pack.....	249	Frozen.....	251, 252
Juices, canned:		Imports.....	229
Consumption.....	254	Prices, farm.....	228, 229
Pack.....	221	Production.....	205, 228-230, 442
Stocks.....	252	Shipments.....	249
<i>See also under specific kinds.</i>		Unloads.....	247
Nectars, canned pack.....	250	Utilization.....	230
Salad, canned pack.....	249	Value.....	229, 442
Fruits:		Grazing on national forests, number of stock and receipts.....	556, 557
Acreage, bearing.....	204, 442	Great Plains Conservation Program:	
Canned:		Contracts, acreage, and obligations.....	546
Consumption.....	254	Practices.....	545
Pack.....	249	Greens, shipments.....	196
Stocks.....	252	Hail insurance:	
Cold-storage stocks.....	253	Amount.....	481
Consumption.....	254	Losses paid.....	481
Dried:		Net premiums.....	481
Consumption.....	254	Hams:	
Foreign Production.....	251	Exports.....	345
Production.....	250, 442	Imports.....	346
Exports, index numbers.....	574	Hardwood, production.....	554
Frozen:		Hawaii statistics.....	599, 600
Cold-storage stocks.....	253	<i>See also under specific commodities.</i>	
Consumption.....	254	Hay:	
Pack.....	251, 252	Acreage.....	265-267, 269, 441
Orders, marketing.....	532	Exports.....	265
Production.....	205	Farm disposition.....	268
Production, world.....	207	Imports.....	265
Shipments.....	249	Prices, farm.....	265, 266
Unloads.....	247, 248	Production.....	265-269
<i>See also under specific kinds.</i>		Stocks on farms.....	265
Fungicides:		Supply and disappearance, total and per animal unit.....	356
Prices, wholesale.....	477	Value.....	265, 441
Production and foreign trade.....	476	Yield.....	265, 441
Futures, commodity.....	590, 591	Heifers:	
Game killed in national forests.....	559	Number on farms.....	298, 299, 303, 359
Garlic:		Number that have calved.....	358, 359
Acreage, production, and farm price.....	174, 443	Slaughter under Federal inspection.....	309
Yield and value.....	174, 443	Heifers, milk:	
Glycerin, prices.....	147	Number on farms.....	299, 303, 359
Goat skins, imports.....	351	Value, Jan. 1.....	359
Goats:		Hemp imports.....	74, 75
Carcases condemned.....	353	Imports.....	74, 75
Numbers clipped and average clip.....	341	Production, world.....	75
Slaughtered under Federal inspection.....	353	Hens, number on farms.....	395, 396
Government payments:		Hides and skins:	
Per farm.....	471	Exports.....	351, 352
Total.....	467, 469	Imports.....	351
Grain products:		Imports, index numbers.....	575
Consumption.....	48		
Exports, destination.....	10, 34, 40, 45		



Hides and skins—Continued	Page	Income—Continued	Page
Mink pelts produced	352, 353	Net, farm	421, 471
Prices at Chicago	350	Nonfarm population	470
Hog-corn price ratio	319	Nonmoney	467
Hogs:		Of industrial workers, index numbers	450
Carcases condemned	353	Personal	470
Income from, cash and gross	316, 317	Index numbers:	
Marketings	316, 317	Agricultural:	
Number:		Exports	422, 574
In specified countries	314	Imports	422, 575
On farms	311, 312, 433	Production	446-448
On farms for breeding and market	313	Cotton, exports	574
Packer and shipper purchases	320	Cropland, total	447
Prices, farm	316, 332	Crop production	446-448
Production and disposition	316, 317	Dairy products, imports	575
Receipts:		Deposits in country banks	431
At interior markets	316	Farm:	
At stockyards	316	Employment	438
Shipments	316, 317	Food consumption	565
Slaughter:		Input	446
Farm	316-318	Labor, production per hour	448
Under Federal inspection	318, 319, 353	Output	445, 447
Slaughtered, live weight	318	Production	446
Value:		Real estate taxes	478, 479
Dec. 1	311, 433	Real estate values	428, 429
Jan. 1	311	Wage rates	439
Value of production	444	Fats, prices	148
See also Pig crop and Sows.		Feeds:	
Honey:		Exports	574
Consumption	96	Imports	575
Exports	92, 96	Prices	357
Imports	92, 96	Freight rates	451
Prices:		Fruit exports	574
Market	95	Grains:	
To producers	92, 94	Exports	574
Production	92, 93, 96	Imports	575
Yield per colony of bees	92, 93	Hides, imports	575
Hops:		Income, of industrial workers	450
Acreage, yield, and production	293, 441	Industrial production	450
Consumption by breweries	293	Livestock:	
Exports	293, 294	And poultry on farms, index numbers	354
Imports	293, 294	Production	446, 448
Prices, farm	293	Products, production	446, 448
Stocks on hand	293	Oils:	
Value	293, 441	Exports	574
Horses:		Imports	575
Carcases condemned	353	Prices	148
Slaughtered under Federal inspection	353	Oilseeds, exports and imports	574, 575
Horses and mules, feed consumed	355	Parity ratio	458
Ice cream:		Prices:	
Consumption	387	Consumers'	422, 571
Disappearance	387	Paid by farmers	421, 460, 461
Production	383	Received by farmers	421, 458, 459
Imports:		Wholesale	422
Agricultural products. See Agricultural products, imports.		Skins, imports	575
Volume	422	Sugar, imports	575
See also under specific commodities.		Supply-utilization, total farm commodities	444
Income:		Taxes, per acre	478, 479
Cash from—		Tobacco:	
Beef	305-307	Exports	574
Calves	305-307, 468	Imports	575
Cattle	305-307, 468	Wool, imports	575
Chickens	400-402, 468	Industrial production, index numbers	422, 450
Dairy products	371-373, 468	Insecticides:	
Eggs	416, 417, 468	Prices, wholesale	477
Farming	467-471	Production and foreign trade	476
Hogs	316, 317, 468	Insurance:	
Lambs	327, 328, 468	Crop	481-483
Lard	316, 317	Hail	481
Mohair	341	Interest rates	484
Sheep	327, 328, 468	International Grains Arrangement	11
Veal	305-307	Irrigation	427
Wool	333-335	Istle, imports, for consumption	74, 75
Disposable personal	422, 470	Jute:	
Farm family	470	Imports	74, 75
Gross from—		Production, world	75
Broilers	404, 405	Kale:	
Calves	305-307	Acreage, production, and farm price	174
Cattle	305-307	Frozen pack	200
Chickens	400-402	Yield and value	174
Dairy products	372, 373	See also Vegetable seeds.	
Eggs	416, 417	Kapok, imports, for consumption	74, 75
Farming	421, 467	Kid skins, imports	351
Hogs	316, 317	Kid skins, exports and imports	351
Lambs	327, 328	Labor, farm, hours used	472
Sheep	327, 328	See also Employment, farm and Workers, farm.	
Turkeys	411, 412	Lamb:	
Gross, per farm	471	Carcasses, prices, wholesale	327
National	422	Carcasses	326, 327

Lamb—Continued	Page	Linters. <i>See</i> Cotton, linters.	Page
Skins, exports and imports.....	351, 352	Livestock:	
<i>See also</i> Lamb and mutton <i>and</i> Meat.		Bought, cost to farm operators.....	471
Lamb and mutton:		Grazed on national forests, and receipts..	556, 557
Cold-storage holdings.....	347	Loans.....	499
Consumption.....	349	Number on farms.....	433
Exports.....	345	On farms, index numbers.....	354
Imports.....	346	Prices.....	331, 332
Production:		Production.....	444
Specified countries.....	344	Production, index numbers.....	446, 448
United States.....	342, 349	Products:	
Shipments to Territories.....	350	Index numbers.....	446, 448
Lambs:		Production and value.....	
Cash receipts.....	327, 328	Slaughtered under Federal inspection.....	353
Marketing.....	327, 328	Value:	
Number on farms, by classes and States..	322, 323	Of production.....	444
Prices:		Total and per head.....	433
Farm.....	327, 332	<i>World. See specific kinds.</i>	
Market.....	327	Loans:	
Shipments.....	327, 328	Agricultural, Federal and other agencies.....	485-
Slaughter:		499, 503-505, 510, 513, 516, 517	
Farm.....	327, 328, 330	Banks for cooperatives.....	490, 491, 494
Under Federal inspection.....	330	Commodity Credit Corporation.....	490,
<i>See also</i> Livestock <i>and</i> Sheep and lambs.		491, 513, 516, 517	
Land utilization:		Economic opportunity.....	490, 491
For census years, United States.....	425, 426	Emergency.....	490, 491, 498, 499
In Alaska.....	600, 601	Farm:	
In Hawaii.....	599, 600	Real estate, of all operating banks.....	493
In farms and not in farms.....	425, 426	Under Veterans Administration.....	492
Lard:		Farm Credit System.....	490, 491, 494
Consumption.....	141, 146, 321, 349	Farmers' cooperative organizations.....	490, 491, 499
Exports.....	142, 143, 321	Farmers Home Administration.....	487,
Income from, cash and gross.....	316, 317	490, 491, 497-499	
Prepared and processed under Federal		Federal intermediate credit banks.....	490,
inspection.....	343	491, 494	
Prices.....	147	Federal land banks.....	486-488, 494, 495
Production.....	142, 321, 342, 349	Insurance companies.....	486-488
Shipments.....	321	Interest:	
Stocks.....	321	Charges payable on loans outstanding.....	485
Supply.....	321	Rates.....	484, 485
Used in—		Livestock.....	499
Food products.....	146	Non-real estate.....	488, 492, 498, 499
Margarine.....	138	Operating loans, Farmers Home	
Shortening.....	139	Administration.....	490, 491, 498, 499
Legumes, acreage.....	441	Personal and collateral, of all operating	
Lemons:		banks.....	493
Exports.....	217	Production credit associations.....	490,
Imports.....	217	491, 494, 496	
Prices, farm.....	217, 219	Real estate, Farmers Home Administration.....	497
Processed, quantity.....	217	Rural Electrification Administration.....	490,
Production.....	205, 217, 219, 442	491, 503-506, 508-510	
Production, foreign.....	220	To associations.....	490, 491
Shipments.....	249	To cooperatives.....	490, 491, 494, 499
Trade, international.....	225, 226	<i>See also under specific type of commodity.</i>	
Unloads.....	247	Lumber, production.....	554
Value.....	217, 442	Machinery, farm:	
<i>See also</i> Citrus fruits.		Number, Jan. 1.....	433, 434
Lespedeza seed:		Shipments.....	434
Acreage, yield, and production.....	271, 273, 441	Units manufactured.....	435
Prices.....	271, 273, 276	Value of shipments.....	436
Stocks.....	275	<i>See also</i> Farm, equipment.	
Value.....	271, 441	Manila fiber, imports.....	74, 75
Lettuce:		Maple products:	
Acreage, production, and farm price.....	174, 175	Sirup. <i>See</i> Sirup, maple.	
Shipments.....	196	Sugar. <i>See</i> Sugar, maple.	
Unloads.....	194	Margarine:	
Yield and value.....	174	Consumption.....	146
<i>See also</i> Vegetable seeds.		Disappearance, domestic.....	138
Lime:		Exports.....	138, 143
Bought, cost to farm operators.....	471	Manufacture, materials used.....	138
Sales and value.....	475	Prepared and processed under Federal	
Limes:		inspection.....	343
Imports.....	217	Prices, wholesale.....	147
Prices, farm.....	217, 219	Production.....	138
Processed, quantity.....	217	Supply.....	138
Production.....	205, 217, 219, 442	Marketing:	
Value.....	217, 442	Agreements and orders:	
<i>See also</i> Citrus fruits.		Fruits, vegetables, and tree nuts.....	532
Linseed:		Milk.....	374-378
Cake and meal, exports, imports, and		Associations, membership and business..	500-502
production.....	121	Bill for farm food products.....	453
Exports, destination.....	121, 122	Costs.....	451
Meal, prices.....	120	Spreads.....	452
Oil:		Marketing, farm, cash receipts.....	467-469, 471
Exports.....	121, 122, 142	Meals. <i>See under specific kinds.</i>	
Imports.....	121, 144	Measures:	
Prices, market.....	120, 147	Equivalent weights.....	V, VI
Production.....	121, 142	Tables, explanation.....	IV
Stocks, July 1.....	121	Meat:	
<i>See also</i> Flaxseed.		Cold-storage holdings.....	347

Meat—Continued	Page	Mohair:	Page
Food products, prepared and processed under Federal inspection.....	343	Price-support operations.....	341
Trade, international.....	347, 348	Production, price, and value.....	341
<i>See also under specific kinds.</i>		Molasses:	
Meats:		Edible:	
Consumption.....	349	Production, foreign trade, and consumption.....	96
Exports.....	345, 347, 348	Industrial:	
Imports.....	345-348	Production, foreign trade, and market supplies.....	97
Prepared and processed under Federal inspection.....	343	Production:	
Production:		Hawaii.....	81
Specified countries.....	344	Philippines.....	83
United States.....	342	Puerto Rico.....	82
Shipments to Territories.....	350	United States.....	80, 81
Mellorine, production.....	385	Mortgage, farm:	
Melons:		Debt.....	422, 486-492
Consumption.....	197	Interest and interest rates.....	471, 484, 485
Honeydews:		Loans, interest charges payable.....	485
Acreage, production, and farm price.....	173	Mortgages, farm:	
Yield and value.....	173	Outstanding.....	489-491
<i>See also Cantaloups, Muskmelons, and Watermelons.</i>		Recorded.....	486
Milk:		Motor vehicles, number on farms.....	433
Condensed:		Motortrucks, number on farms.....	433
Consumption.....	387	Mules. <i>See</i> Horses and mules.	
Disappearance.....	387	Mushrooms:	
Exports.....	392, 393	Area in production.....	262
Exports, destination.....	393	Prices.....	262
Production.....	384	Production.....	262
Stocks, manufacturers'.....	385	Value of imports.....	262
Stocks on hand, Jan. 1.....	386	Value of production.....	262
Consumption.....	386, 387	Muskmelons, shipments.....	196
Disappearance.....	386, 387	<i>See also Cantaloups, Melons, and Vegetable seeds.</i>	
Dry:		Mutton. <i>See</i> Lamb and mutton <i>and</i> Meats.	
Nonfat:		National forests:	
Consumption.....	387	Acreage, by States.....	552
Disappearance.....	387	Fires.....	553, 554
Exports.....	392, 393	Forest products, value.....	554
Exports, destination.....	393	Payments to States and Territories.....	558
Imports.....	391	Receipts.....	557
Imports, origin.....	391	Recreational use.....	559
Prices.....	385	Stock grazed on, and receipts.....	557
Production.....	383, 384	Timber cut.....	554
Stocks, manufacturers'.....	385	Use by hunters and fishermen.....	559
Stocks on hand, Jan. 1.....	386	National income.....	559
Whole:		National marketing bill for civilian purchases of food products.....	453
Consumption.....	387	National Poultry Improvement Plan.....	403, 404
Disappearance.....	387	Naval stores:	
Exports.....	392, 393	Gum:	
Exports, destination.....	393	Prices, market.....	560
Imports.....	391	Value.....	560
Prices.....	385	<i>See also Rosin and Turpentine.</i>	
Stocks, manufacturers'.....	385	Nectarines:	
Stocks on hand, Jan. 1.....	386	Disposition, use, price, and value.....	231, 442
Evaporated:		Production.....	205, 231, 442
Consumption.....	387	Nitrogen in commercial fertilizers.....	473-475
Disappearance.....	387	Nonfood Assistance Program.....	568, 570
Exports.....	392, 393	Nutrients contributed by food groups.....	564
Exports, destination.....	393	Nuts:	
Prices.....	385	Acreage, bearing.....	204
Production.....	383, 384	Tree:	
Stocks, manufacturers'.....	385	Commercial production in foreign countries.....	255
Stocks on hand, Jan. 1.....	386	Supply and distribution.....	255
Marketing orders, Federal.....	374-378	<i>See also under specific kinds.</i>	
Prices:		Oatmeal:	
Farm.....	371-373, 381	Consumption, civilian, per capita.....	48
For specified purposes.....	379-380	Exports, destination.....	40
Received by producers.....	371-375, 381	Oats:	
Retail.....	371, 379, 380	Acreage.....	35-37, 441
Producer deliveries.....	374, 375	Consumption, civilian.....	48
Producers, number.....	374	Exports.....	35, 38, 40
Production, on farms.....	364, 365	Farm disposition.....	39
Production and utilization, specified countries.....	370	Imports.....	35, 38
Sales.....	371-373, 376, 377	Prices:	
Utilization.....	367-370	Farm.....	35, 36
Value.....	372, 373	Market.....	35
Milkfat:		Support operations.....	40
In butter.....	141	Production.....	35-39, 441
Percentage in milk.....	364-366	Seed prices.....	276
Prices, farm.....	373, 381	Seeding rates, per acre.....	280
Production:		Stocks in principal exporting countries.....	49
On farms.....	364-366	Stocks on and off farms.....	41
Per cow.....	364-366	Supply and disappearance.....	38
Sales from farms.....	371-373, 376, 377	Value.....	35, 441
Milkfat-feed price ratio.....	361	Yield.....	35, 37, 441
Mill products, disappearance.....	55	Oil products, consumption.....	146
Mink pelts, number produced.....	352, 353		

Oils:	Page	Palm kernel oil:	Page
Animal:		Exports.....	142
Used in margarine.....	138	Imports.....	144
Used in shortening.....	139	Production, world.....	142
Consumption.....	146	Palm oil:	
Disappearance.....	140, 141	Exports.....	142
Exports.....	140-143	Imports.....	144
Imports.....	140, 141, 144	Prices, wholesale.....	147
Prepared and processed under Federal inspection.....	343	Production, world.....	142
Prices:		Paper:	
Index numbers.....	148	Consumption per capita.....	559
Wholesale.....	147	Production and consumption.....	559
Stocks, Jan. 1.....	140, 141	Paperboard:	
Supply and disposition.....	140, 141	Consumption per capita.....	559
Use, food and nonfood.....	138-141	Production and consumption.....	559
Used in:		Parity prices.....	453-456
Drying-oil industries.....	140	Parity ratio.....	458
Margarine.....	138	Pasture and range, condition:	
Shortening.....	139	First of month, April-December.....	269
Soap.....	148	June and September.....	270
Vegetable:		Payments, Government.....	467, 469
Exports.....	143	Peaches:	
Imports, index numbers.....	575	Canned:	
Imports, quantity.....	144	Exports.....	232, 235
Used in margarine.....	138	Pack.....	249
Used in shortening.....	139	Dried:	
World production.....	142	Exports.....	232
See also Fats, Shortening, and under specific kinds.		Production.....	250
Oilseed cake and meal:		Exports.....	232, 235
Disappearance.....	55	Farm disposition.....	234
Exports.....	143	Frozen.....	251, 252
Imports.....	144	Prices, farm.....	232, 233
See also under specific kinds.		Production.....	205, 232-235, 442
Oilseeds:		Production, foreign.....	234
Exports.....	142, 143	Shipments.....	249
Imports:		Unloads.....	247
Index numbers.....	575	Utilization.....	234, 235
Quantity.....	144	Value.....	232, 442
World production.....	142	Peanut cake and meal, stocks and production... 125	
Oiticica oil:		Peanut oil:	
Exports.....	142	Exports.....	125, 142, 143
Prices, wholesale.....	147	Imports.....	125, 144
Production.....	142	Prices, wholesale.....	147
Used in drying-oil industries.....	140	Production.....	125, 126, 142
Okra, frozen pack.....	200	Stocks.....	125, 126
See also Vegetable seeds.		Peanuts:	
Oleomargarine. See Margarine.		Acreage.....	122-124, 441
Olive oil:		Consumption.....	126, 127
Exports.....	142	Crushed.....	125, 126
Imports.....	144	Exports.....	122, 126
Prices, wholesale.....	147	Farm disposition.....	126
Production in specified countries.....	137	Foreign production.....	124
Production, world.....	142	Imports.....	122, 126, 127, 144
Olives:		Milled.....	125
Imports.....	232	Prices:	
Prices, farm.....	232	Cleaned and shelled, f.o.b.....	127
Production.....	205	Farm.....	122, 123, 128
Utilization.....	232	Growers.....	122, 123, 128
Value.....	232	Support operations.....	128
Onions:		Production.....	122-127, 441
Acreage and production.....	176, 177, 443	Seeding rates, per acre.....	280
Exports.....	177	Stocks on hand.....	125-127
Imports.....	177	Supply and disposition.....	126
Prices, farm.....	176, 177	Utilization, shelled.....	129
Shipments.....	196	Value.....	122, 441
Shrinkage and loss.....	176, 177	Yield.....	122, 123, 441
Stocks.....	177	Pears:	
Unloads.....	194	Canned:	
Yield and value.....	177, 443	Exports.....	236
See also Vegetable seeds.		Pack.....	249
Orange juice:		Cold-storage carryover stocks.....	253
And grapefruit juice, blended, canned pack... 250		Dried:	
Canned pack.....	250	Exports.....	236
Concentrated, pack.....	222	Production.....	250
Frozen, cold-storage stocks.....	253	Exports.....	236, 238
Oranges:		Farm disposition.....	239
Exports.....	217, 223	Imports.....	236
Imports.....	217	Prices:	
Prices, farm.....	217, 219	Farm.....	236
Processed, quantity.....	217	Market.....	237
Production.....	205, 217, 219, 442	Production.....	205, 236, 239, 442
Production, foreign.....	220	Production, foreign.....	237
Shipments.....	249	Shipments.....	249
Trade, international.....	224	Trade, international.....	238
Unloads.....	247	Unloads.....	247
Value.....	217, 442	Utilization.....	239
See also Citrus fruits.		Value.....	442
		Peas:	
		Blackeye, frozen pack.....	200

Peas—Continued	Page	Potatoes:	Page
Dry:		Acreage.....	179-181, 441
Acreage.....	288	Consumption.....	197
Exports.....	291, 292	Exports.....	179, 186
Farm disposition.....	290	Farm disposition.....	183-185
Prices, farm.....	288	Foreign production.....	182
Production.....	287-290, 441	Frozen pack.....	200
Seeding rates, per acre.....	280	Imports.....	179, 186
Trade, international.....	291	Prices:	
Value.....	288, 441	Farm.....	179-181
World acreage, yield, and production.....	289	Market.....	179
Yield.....	288, 441	Production.....	179-181, 441
Green:		Seeding rates, per acre.....	280
Acreage and production.....	177, 178	Shipments.....	196
Canned:		Unloads.....	194
Consumption.....	199	Utilization.....	183
Pack.....	198	Value.....	179, 441
Frozen pack.....	200	Yield.....	179, 441
Prices, farm.....	177, 178	Poultry:	
Shipments.....	196	Cold-storage holdings.....	409
Unloads.....	194	Consumption per capita.....	565, 566
Yield and value.....	177	Cut up under Federal inspection.....	409
<i>See also</i> Vegetable seeds.		Inspected for further processing.....	409
Pecans:		On farms, index numbers.....	354
Exports.....	258	Products, cold-storage holdings.....	409
Imports.....	258	Slaughtered under Federal inspection.....	408
Production and prices.....	257, 258, 442	<i>See also</i> Chickens, Chicks, and Turkeys.	
Value.....	258, 442	Poultry-feed price ratios.....	409
Peppermint:		Precipitation and temperature, annual by	
Acreage, production, and farm prices.....	295, 296	States.....	588, 589
Yield and farm value.....	295	Price, index, consumers', by groups	
Peppers, green:		and years.....	422, 571
Acreage, production, and prices.....	178, 179	Price support:	
Shipments.....	196	Commodities owned.....	514
Yield and value.....	178, 179	Commodities under loan.....	515
<i>See also</i> Vegetable seeds.		Granted by CCC.....	512
Persons supplied farm products per farm		Operations, investment in.....	522
worker.....	450	<i>See also</i> individual commodities.	
Pesticides, production and foreign trade.....	476	Prices:	
Phosphate rock, sales and value.....	475	<i>For individual crops or commodities, see</i>	
Phosphoric oxide in commercial		<i>specific commodity.</i>	
fertilizers.....	473-475	Consumer, index numbers.....	422
Pickles:		Farm product.....	453-456
Canned pack.....	198	Farm-retail spread.....	452
Stocks.....	170	Index numbers.....	458-461
Pig crop.....	313, 315	Paid by farmers.....	462-466
<i>See also</i> Hogs and Sows.		Parity index.....	458
Pimientos, canned pack.....	198	Received by farmers, index numbers.....	458, 459
Pineapple, canned pack.....	249	Wholesale, index numbers.....	458
Pineapple juice, canned pack.....	250	Production:	
Plant nutrients, consumption.....	473-475	Assets.....	432
<i>See also</i> Fertilizers.		Credit associations, loans.....	490, 491, 494, 496
Plums:		Expenses of farmers.....	421, 471
Canned:		Operating loans, Farmers Home	
Exports.....	243	Administration.....	490, 491, 498, 499
Pack.....	249	Per farm worker.....	450
Exports.....	243	Per hour.....	448
Farm disposition.....	240, 241	Proteins (animal), disappearance.....	55
Frozen, commercial pack.....	251, 252	Prune juice, canned pack.....	250
Imports.....	243	Prunes:	
Prices, farm.....	240, 241	Canned:	
Production.....	205, 240-242, 442	Exports.....	243
Shipments.....	249	Pack.....	249
Unloads.....	247	Quantity.....	242
Utilization.....	240-242	Dried:	
Value.....	240, 241, 442	Exports.....	243
Pollution abatement practices.....	537, 538	Imports.....	243
Popcorn:		Production.....	251
Acreage, production, and value.....	294, 295, 441	Quantity and farm price.....	242
Yield and farm price.....	294, 295	Exports.....	243
Poppy seed, imports.....	144	Frozen, prices.....	242
Population:		Frozen, quantity.....	242, 251, 252
Eating from civilian food supplies.....	563	Imports.....	243
Farm.....	436	Prices, farm.....	240-242
Total.....	436, 450	Production.....	240-242
Pork:		Shipments.....	249
Cold-storage holdings.....	347	Unloads.....	247
Consumption.....	349	Utilization.....	240-242
Exports.....	345, 350	Value.....	240, 241
Imports.....	346, 350	Pullets, number on farms.....	395-397
Income from, cash and gross.....	316, 317	Pulpwood consumption.....	559
Prepared and processed under Federal		Pumpkin:	
inspection.....	343	Canned pack.....	198
Prices, wholesale.....	320	Frozen pack.....	200
Production:		<i>See also</i> Vegetable seeds.	
Specified countries.....	344	Purchasing associations, membership and	
United States.....	342, 349	business.....	500-502
Shipments to Territories.....	350	Raisins:	
Potash in commercial fertilizer.....	473-475	Exports.....	229, 231

Raisins—Continued	Page	Sausage—Continued	Page
Imports.....	229	Prepared and processed under Federal inspection.....	343
Production.....	229, 251	School lunch programs, quantity and costs	568-571
Rapeseed:		Seeding rate for specified crops per acre, by States.....	280
Imports.....	144	Seeds:	
Oil:		Acreage, production, and value.....	441
Exports.....	142	Bought, cost to farm operators.....	471
Imports.....	144	Field:	
Prices, market.....	147	Prices, farm.....	276
Production.....	142	Prices, retail.....	276
Rates of seeding, for specified crops, per acre.....	280	Stocks on hand, June 30.....	275
Rations, concentrate, value per 100 lb. fed to milk cows.....	360, 361	Imports under Federal Seed Act.....	278, 279
Rations fed to milk cows.....	360	Vegetable. <i>See</i> Vegetable seeds.	
Rayon:		Winter cover-crop:	
Consumption.....	72	Prices.....	274
Production, foreign trade, consumption, prices.....	72	Production.....	274
Production in selected countries.....	73	<i>See also under specific kinds.</i>	
Real estate, farm:		Sesame:	
Loans:		Oil:	
Farmers Home Administration.....	497	Exports.....	142
Of operating banks.....	493	Prices, wholesale.....	147
Taxes.....	478, 479	Production, world.....	142
Taxes, index numbers.....	478, 479	Seed, imports.....	144
Value:		Shallots:	
By regions.....	428	Acreage, production, and prices.....	186
Index numbers.....	422, 428, 429	Yield and value.....	186
Refrigeration, warehouse space.....	598	Sheep:	
Rhubarb, frozen pack.....	200	Marketings.....	327, 328
Rice:		Number on farms, Jan. 1.....	322, 323
Acreage.....	20-22, 441	Number on feed, Jan. 1.....	324
Consumption, civilian.....	48	Prices:	
Exports:		Farm.....	327, 332
Destination.....	25	Market.....	327
Under specified Government programs.....	24	Shipments.....	327, 328
Farm disposition.....	23, 24	Slaughter:	
Prices:		Farm.....	327, 328, 330
Farm.....	20, 21	Under Federal inspection.....	330, 353
Market.....	24	<i>See also</i> Sheep and lambs and Livestock.	
Support operations.....	25	Sheep and lambs:	
Production.....	20-24, 441	Carcasses condemned.....	353
Products, consumption per capita.....	48	Number:	
Seeding rates, per acre.....	23	In specified countries.....	325
Stocks.....	23	On farms, by classes and States.....	322, 323, 433
Supply and distribution.....	23	On feed.....	322, 324
Trade, international.....	26, 27	Shorn for wool.....	333-335
Value.....	20, 441	Prices, farm.....	327, 332
Yield.....	20-22, 441	Production, disposition, and income.....	327, 328
Rosin:		Receipts at public stockyards.....	329
Consumption.....	560, 562	Shipments.....	327, 328
Prices and value.....	560	Skins:	
Supply and distribution.....	562	Exports.....	351, 352
Rural Electrification Administration:		Imports.....	351
Borrowers, status of.....	504, 505	Origin.....	351
Loans.....	490, 491, 503-506, 508-510	Slaughter:	
Services.....	503-511	Farm.....	327, 328, 330
Rural Environmental Assistance Program:		Under Federal inspection.....	330, 353
Conservation practices.....	533-538	Value:	
Participation and assistance.....	534	Jan. 1.....	322
Pollution abatement practices.....	537, 538	Of production.....	327, 328, 444
Rural Telephone Bank.....	508, 509	<i>See also</i> Lambs, Livestock, and Sheep.	
Rye:		Shortening:	
Acreage.....	16-18, 441	Consumption:	
Consumption, civilian.....	48	Civilian.....	139, 146
Exports.....	16, 19	Military.....	139
Farm disposition.....	19, 20	Exports.....	139
Flour, consumption per capita.....	48	Manufacture, fats and oils used.....	139
Imports.....	16, 19	Prices, wholesale.....	147
Prices:		Production.....	139
Farm.....	16, 17	Supply and disappearance.....	139
Market.....	16	<i>See also</i> Fats and Oils.	
Support operations.....	16	Silk:	
Production.....	16-20, 441	Consumption.....	72
Seeding rates, per acre.....	280	Imports.....	72, 74, 75
Stocks in principal exporting countries.....	49	Prices.....	72
Stocks on and off farms.....	17	Sirup:	
Supply and distribution.....	19	Corn:	
Utilization:		Consumption, civilian, per capita.....	48
By kinds.....	19	Production, exports, and consumption.....	96
In alcoholic products.....	19	Maple:	
Value.....	16, 441	Consumption, domestic.....	96
Yield.....	16, 18, 441	Imports.....	91, 96
Sauerkraut:		Prices, farm.....	91
Cabbage utilized.....	163	Production.....	92, 96, 441
Canned pack.....	198	Value.....	441
Stocks, canners' and distributors'.....	203	Refiners' production and consumption.....	96
Sausage:		Sorghum, production and consumption.....	96
Exports.....	345		
Imports.....	346		

Sirup—Continued	Page	Soybeans—Continued	Page
Sugarcane:		Seed, prices.....	276
Production.....	96	Seeding rates, per acre.....	280
Consumption.....	96	Stocks on and off farms.....	134, 135
Sirups, edible:		Supply and disappearance.....	135
Production, foreign trade, and consumption.....	96	Value.....	130, 441
Sisal:		Yield.....	130, 131, 441
Imports for consumption.....	74	Spearmint:	
Production, world.....	75	Acreage, production, and farm prices.....	295, 296
Skins:		Yield and farm value.....	295
Exports.....	351, 352	Special Food Service Program.....	570
Imports.....	351	Special Milk Program.....	568, 570
Imports, by country of origin.....	351	Sperm oil:	
Index numbers, imports.....	575	Exports.....	142
Mink pelts produced.....	352, 353	Prices.....	147
Snuff:		Production, world.....	142
Consumption.....	108	Spinach:	
Manufactured.....	107	Acreage, production, and prices.....	187, 188
Soap:		Canned pack.....	198
Consumption.....	146	Frozen pack.....	200
Manufacture, fats and oils used.....	148	Shipments.....	196
Social Security:		Yield and value.....	188
Self-employed farmers and hired workers.....	480	<i>See also</i> Vegetable seeds.	
Self-employment income groupings.....	480	Squash:	
Taxable earnings and taxes paid.....	480	Canned pack.....	198
Softwoods, production.....	554	Frozen pack.....	200
Soil conservation:		<i>See also</i> Vegetable seeds.	
Districts:		Stags, slaughter under Federal inspection.....	309
Growth.....	539	Steers:	
State appropriations.....	539	Beef, prices, market.....	305, 311
State participation.....	540	Number on farms.....	303
Plans.....	544	Prices:	
Practices applied.....	541-543	In Argentina.....	310
Surveys, acreage.....	541	In Canada.....	310
Soil Conservation Service:		Slaughter under Federal inspection.....	309
Conservation plans.....	544	Strawberries:	
Flood prevention operations.....	547	Acreage.....	244, 245, 442
Great Plains.....	545, 546	Frozen pack.....	251, 252
Watershed improvements.....	547	Prices, farm.....	244-246
Sorghums:		Production.....	205, 244-246, 442
Acreage.....	50, 51, 441	Shipments.....	249
Acreage diverted or set aside and		Unloads.....	247
payments to producers.....	525-527	Utilization.....	244
Grain:		Value.....	442
Exports.....	54	Succotash, frozen pack.....	200
Farm disposition.....	52	Sugar:	
Prices, market.....	52	Beet:	
Stocks on and off farms.....	53	Production, United States.....	76, 82
Supply and disappearance.....	53	Production, world.....	84, 85
Support operations.....	54	Stocks, production, and deliveries.....	86
Prices, farm.....	50, 51	Cane:	
Production.....	50-52, 441	Produced per ton of cane.....	80, 81
Seeding rates, per acre.....	280	Production:	
Value.....	50, 441	In Hawaii.....	82
Yield.....	50, 441	In Philippines.....	82, 83
Sows:		In Puerto Rico.....	82
Farrowing.....	313, 315	In United States.....	80, 81
Purchases.....	320	In Virgin Islands.....	82
<i>See also</i> Hogs and Pigs.		Production, world.....	84, 85
Soybean cake and meal:		Stocks, production, and deliveries.....	86
Cake and meal stocks, production,		Stocks, receipts, meltings, and deliveries.....	86
and exports.....	134, 136	Consumption:	
Meal, prices.....	135	Military and civilian, total and per	
Soybean oil:		capita.....	83
Exports.....	134, 136, 142, 143	Corn, consumption, civilian, per capita.....	48
Prices:		Exports.....	83, 88, 89, 91
Market.....	135	Foreign stocks.....	87
Wholesale.....	147	Imports:	
Production.....	134, 142	Index numbers.....	575
Stocks.....	134	Origin.....	90
Used in—		Maple:	
Drying-oil industries.....	140	Imports.....	91
Margarine.....	138	Prices, farm.....	91
Shortening.....	139	Production.....	91
Soybeans:		Marketed, by source.....	85
Acreage.....	130-132, 441	Prices:	
Crop insurance.....	483	Retail, United States.....	90
Crushed.....	134, 135	Wholesale, at New York.....	90
Disappearance.....	135	Production in continental United States	
Exports.....	130, 135, 136	and principal areas supplying sugar.....	82
Farm disposition.....	133	Production, world.....	84, 85
Foreign production.....	132	Stocks, production, trade, and supply	
Imports.....	130, 144	available for consumption.....	83
Prices:		Trade, international.....	88, 89
Farm.....	130, 131	Sugar Act payments to producers.....	79, 523, 524
Market.....	135	Sugarbeet Program, payments to	
Support operations.....	130	producers.....	79, 523
Production.....	130-133, 441	Sugarbeet pulp, production.....	76
Seed, imports.....	278, 279		

Sugarbeet seed:	Page	Timothy seed—Continued	Page
Acreage, yield, production, price, value, and foreign trade.....	78	Yield and production.....	271, 272
Sugarbeets:		Tobacco:	
Acreage.....	76, 77, 441	Acreage.....	98-105, 441
Price, farm.....	76, 79	Chewing:	
Production.....	76, 441	Consumption.....	108
Program, payments to producers.....	79, 523	Manufactured.....	107
Value.....	76, 441	Consumption.....	108
World acreage and production.....	77	Crop insurance.....	483
Yield.....	76, 77, 441	Exports:	
<i>See also</i> Beets.		Destination.....	112, 113
Sugarcane:		Index numbers.....	574
Acreage.....	80, 81, 441	Quantity.....	98, 102-105, 110, 111
Acreage, production, and yield:		Imports:	
In Hawaii.....	81, 82	Index numbers.....	575
In Philippines.....	83	Origin.....	109
In Puerto Rico.....	82	Quantity.....	98, 110, 111
Prices, farm.....	80, 81	Prices:	
Production for sugar and seed.....	80, 81, 441	Farm.....	98, 99, 102-105
Program payments to producers.....	79, 524	Support operations.....	109
Value.....	80, 441	Production.....	98-105, 441
Yield per acre.....	80, 81, 441	Products:	
Support prices, commodity.....	457	Consumption.....	108
Sweetclover seed:		Manufactured.....	107
Acreage.....	271, 273, 441	Smoking:	
Prices.....	271, 273, 276	Consumption.....	108
Value.....	271, 441	Manufactured.....	107
Yield and production.....	271, 273, 441	Stocks.....	102-107
<i>See also</i> Clover seed.		Supply and disappearance.....	102-105
Sweetpotatoes:		Trade, international.....	110, 111
Acreage.....	188, 189, 441	Value.....	98, 441
Consumption.....	197, 199	World acreage and production.....	100, 101
Farm disposition.....	189, 190	Yield per acre.....	98, 441
Prices.....	188, 189	<i>See also</i> Cigarettes, Cigars, and Snuff.	
Production.....	188, 189, 441	Tomato products:	
Seeding rates, per acre.....	280	Catsup, canned pack.....	198
Shipments.....	196	Catsup exports.....	192
Value.....	188, 441	Juice:	
Yield.....	188, 441	Canned pack.....	198
Tallow:		Exports.....	192
Edible:		Paste:	
Exports.....	143	Exports.....	192
Prices.....	147	Imports.....	192
Production, world.....	142	Pulp, canned pack.....	198
Used in shortening.....	139	Tomatoes:	
Inedible:		Acreage and production.....	190-192
Exports.....	143	Canned:	
Factory consumption.....	145	Consumption.....	199
Imports.....	145	Exports.....	192
Prices.....	145, 147	Imports.....	192
Production.....	145	Pack.....	198
Supply and disposition.....	145	Consumption.....	197
Used in soap.....	148	Exports.....	192
Tall oil:		Imports.....	192
Prices, wholesale.....	147	Prices, farm.....	190-192
Used in drying-oil industries.....	140	Shipments.....	196
Used in soap.....	148	Yield and value.....	192
Tampico, imports for consumption.....	74, 75	<i>See also</i> Vegetable seeds.	
Tangelos.....	217, 219	Tractors:	
Tangerine, juice, pack.....	221, 250	Number on farms.....	433
Tangerines:		Shipments.....	434
Prices, farm.....	217, 219	<i>See also</i> Machinery, farm.	
Production.....	205, 217, 219	Trade, international:	
Unloads.....	247	Apples.....	209
<i>See also</i> Citrus fruits.		Citrus fruit.....	224-226
Taxes:		Cotton.....	66
Farm real estate:		Meat.....	347, 348
Amount.....	478, 479	Pears.....	238
Index numbers.....	478, 479	Rice.....	26, 27
Tea:		Sugar.....	88, 89
Exports from principal countries.....	259	Tobacco.....	110, 111
Imports, origin.....	259	Wheat and flour.....	9
Telephone borrower statistics.....	508-510	Wool.....	339, 340
Monthly bill.....	511	Transportation costs, rail and truck.....	451
Number of farms with service.....	511	Truck crops. <i>See</i> Vegetable crops.	
Revenues and expenses.....	508	Tung nuts, production, price, and value.....	137
Route lines provided.....	510	Tung oil:	
Temperature and precipitation, annual, by States.....	588, 589	Exports.....	137, 142
Temples.....	218, 219	Imports.....	137, 144
Timber:		Prices, wholesale.....	147
Cut.....	554	Production, stocks, disappearance, and exports.....	137, 142
Products.....	555, 556	Used in drying-oil industries.....	140
Removals.....	549, 551	Turkey-feed price ratios.....	409
Volume.....	548, 550	Turkeys:	
Timothy seed:		Commercial storage stocks.....	413
Acreage.....	271, 272, 441	Consumption:	
Prices.....	271, 272, 276	Per capita.....	413
Value.....	271, 441	Total.....	413
		Farm disposition and income.....	411, 412



Turkeys—Continued	Page	Walnuts—Continued	Page
Number on farms.....	410, 411, 433	Persian—Continued	
Participation in National Turkey Improvement Plan.....	403, 404	Imports.....	258
Poult hatched.....	414	Production in foreign countries.....	255
Prices, farm.....	411, 412	Production, prices, and value.....	255, 442
Production.....	411, 412	Warehouse space, refrigerated.....	598
Sales from farms.....	411	Water conservation. <i>See</i> Conservation.	
Supply and distribution.....	413	Watermelons:	
Tested for pullorum disease.....	410	Acreage, production, and prices.....	193
Value:		Shipments.....	196
Dec. 1.....	410, 411	Unloads.....	194
Jan. 1.....	410, 433	Yield and value.....	193
Of production.....	410, 411, 444	<i>See also</i> Melons and Vegetable seeds.	
<i>See also</i> Poultry.		Watershed improvements of Soil Conservation Service.....	547
Turnip greens, frozen pack.....	200	Weather statistics.....	588-589
<i>See also</i> Vegetable seeds.		Weed killers, production and foreign trade.....	476
Turpentine:		Weights:	
Consumption.....	560, 561	Equivalent measures.....	V, VI
Prices and value.....	560	Tables, explanation.....	IV
Supply and distribution.....	561	Wheat:	
<i>See also</i> Naval stores.		Acreage.....	1-6, 441
Utilization of farm commodities:		Acreage diverted or set aside and payments to producers.....	525-528
Apples.....	208	Cereal, consumption per capita.....	48
Apricots.....	212, 213	Consumption.....	48
Barley, in alcoholic products.....	46	Crop insurance.....	483
Cherries.....	216	Exports:	
Corn:		Destination.....	10
Acreage.....	28	Quantity.....	1, 8, 12, 13
By States.....	29, 30	Specified Government programs.....	8
In alcoholic products.....	33	Farm disposition.....	6, 7
Grapes.....	230	Flour:	
Land.....	425, 426	Consumption, civilian, per capita.....	48
Milk.....	367-370	Exports, destination.....	10
Olives.....	232	Prices.....	15
Peaches.....	234, 235	Imports.....	1, 8, 12, 13
Pears.....	239	International Grains Arrangement.....	11
Plums.....	240-242	Loan program, Commodity Credit Corporation.....	512-521
Prunes.....	240-242	Prices:	
Rye, in alcoholic products.....	19	Farm.....	1, 2
Total index.....	444	Market.....	1, 15
<i>See also individual items.</i>		Support operations.....	15
Value of agricultural commodities:		Production.....	1-7, 441
Crops:		Seed prices.....	276
Principal.....	440-443	Seeding rates, per acre.....	280
Specific. <i>See under name of specific crop.</i>		Stocks:	
Vegetable.....	150, 153	By classes.....	13
Exports.....	574-581, 584, 586, 587	In all positions.....	12
Imports.....	574, 581-583, 585, 587	In principal exporting countries.....	49
Livestock.....	433, 444	On and off farms.....	14
Veal:		Supply and distribution.....	12, 13
Consumption.....	349	Trade, international.....	9
Production.....	342, 349	Value.....	1, 441
<i>See also</i> Beef, Beef and Veal, and Meats.		Yield.....	1, 4-6, 441
Vegetable fats and oils:		Wheat Certificate or Set-Aside Program.....	526, 528
Fats. <i>See</i> Fats, vegetable.		Wood-pulp production.....	559
Oils. <i>See</i> Oils, vegetable.		Wool:	
Vegetable seeds:		Carpet, imports.....	333
Acreage and production.....	277	Consumption:	
Admitted under Federal Seed Act.....	279	Per capita.....	72
Stocks on hand.....	277	Total.....	72, 338
<i>See also</i> Seeds.		Exports.....	333, 339, 340
Vegetables:		Imports:	
Acreage.....	150, 151, 442, 443	By grades.....	338
Canned:		Index numbers.....	575
Consumption.....	199, 202	Origin.....	340
Pack.....	198	Quantity for consumption.....	333
Stocks.....	203	Prices:	
Exports, index numbers.....	574	At Boston and British Dominion.....	337
Frozen:		Farm.....	333-335
Cold-storage stocks.....	202	Price-support operations.....	337
Consumption.....	201, 202	Production, pulled.....	333
Pack.....	200	Production, shorn.....	333-335
Orders, marketing.....	532	Production in specified countries.....	336
Production.....	150, 152, 442, 443	Trade, international.....	339, 340
Shipments.....	196	Value.....	333-335
Unloads.....	194, 195	Weight per fleece.....	333-335
Value.....	150, 153, 442, 443	World production.....	336
<i>See also under specific kinds.</i>		Workers, farm:	
Veterans Administration, farm loans.....	492	Hired, number and index.....	438
Wages, farm:		Productivity.....	450
Rates.....	439	Social Security.....	480
Index numbers.....	439	Working during year.....	438
Walnuts:		<i>See also</i> Labor and Employment.	
English. <i>See</i> Walnuts, Persian.			
Persian:			
Exports.....	258		